

SA226 / SA227 / SA227 COMMUTER CATEGORY ELECTRICAL EQUIPMENT LIST (P/N 27-10054-189)

ELECTRONIC VERSION 27-10054-190

EFFECTIVE FOR ALL SA226, SA227 AND SA227 COMMUTER CATEGORY AIRCRAFT

THIS DOCUMENT IS INTENDED TO BE USED IN CONJUNCTION WITH ALL SA226 AND SA227 ATA WIRING MANUALS. IT MAY ALSO BE USED AS A COMPANION DOCUMENT FOR THE ILLUSTRATED PARTS CATALOGS. IT MAY BE INSERTED BEHIND THE INTRODUCTION IN THE MANUAL OR USED AS A STAND ALONE DOCUMENT. THIS DOCUMENT WILL BE ISSUED AND REVISED SEPARATELY FROM THE MANUALS.

FOR OPTIONAL EQUIPMENT BY WORK AUTHORIZATION, WIRING DIAGRAMS, INSTALLATION DRAWINGS, MODIFICATIONS, STC's AND KIT DRAWINGS NOT USING REFERENCE DESIGNATORS COMPLYING WITH THIS DOCUMENT, SEE THOSE DOCUMENTS.

INITIAL ISSUE AUGUST 25, 2000

REVISION 11 JANUARY 15, 2015



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TITLE PAGE

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EEL REVISION 11



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**EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
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SA227 SERIES -CC / -DC COMMUTER CATEGORY**

DISCLAIMERS

DISC - EQUIP

PAGE 1 OF 1

EEL REVISION 02



TO: ALL HOLDERS OF SA226 / SA227 / SA227 COMMUTER CATEGORY ELECTRICAL EQUIPMENT LIST

Pages which have been revised, updated, added, replaced, or deleted are listed to the right.

Perform the following steps to update this document.

1. Insert new pages, substitute revised pages, and remove deleted pages as indicated.
2. Cross check your document against the current "LIST OF EFFECTIVE PAGES & TABLE OF CONTENTS".
3. Insert this Letter of Transmittal immediately behind the Record of Revisions page.
4. Enter this revision in the Record of Revisions page.

PAGES REPLACED BY THIS REVISION ARE OBSOLETE AND THEREFORE MUST BE DESTROYED.

COVERAGE INCLUDES SA226 / SA227 / SA227 COMMUTER CATEGORY AIRCRAFT ALL MODELS / SERIAL NUMBERS



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NEW PAGES SUBJECT PG TITLE PAGE	REPLACED PAGES SUBJECT PG TITLE PAGE	DESCRIPTION / REASON FOR CHANGE
		Revision date change.
EFF / TOC 1	EFF / TOC 1	Revised for this revision.
K - EQUIP 1	K - EQUIP 1	Added alternate PNs K-J2N-103 and MS27400-24 to K00020.
K - EQUIP 7	K - EQUIP 7	Added alternate PNs K-J2N-103 and MS27400-24 to K00561

(END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

LETTER OF TRANSMITTAL

LOT EEL REV 11 - EQUIP

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ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

<u>SUBJECT</u>	<u>PAGE</u>	<u>REV</u>	<u>TITLE</u>	<u>REVISION NO.</u>	<u>ISSUE DATE</u>
TITLE	1	11	TITLE PAGE	INITIAL ISSUE	AUG 25 / 00
DISC	1	02	DISCLAIMERS	REVISION 01	OCT 05 / 01
REVISIONS	1	11	RECORD OF REVISIONS	REVISION 02	MAY 31 / 06
LOT	(11)	11	LETTERS OF TRANSMITTAL	REVISION 03	MAR 31 / 08
EFF / TOC	1	11	LIST OF EFFECTIVE PAGES & TABLE OF CONTENTS	REVISION 04	OCT 15 / 08
INTRO	1	02	INTRODUCTION	REVISION 05	OCT 15 / 09
EP	1	02	SA226-AT/-TC EQUIPMENT PANEL LOCATOR	REVISION 06	SEP 30 / 10
EP	2	02	SA226-T/-T(B)	REVISION 07	JAN 06 / 12
			& SA227-TT/FA300 EQUIPMENT PANEL LOCATOR	REVISION 08	SEP 28 / 12
EP	3	02	SA227-AT/-AC/-BC/-CC/-DC EQUIPMENT PANEL LOCATOR	REVISION 09	APR 30 / 14
EP	4	02	EQUIPMENT PANEL REFERENCE TABLE	REVISION 10	JUN 30 / 14
A CODE	1	02	EFFECTIVITY A CODES	REVISION 11	JAN 31 / 15
AE / BT	1	04	AVIONICS & EXECUTIVE INTERIOR ELECTRICAL UNITS / BATTERIES	(END)	
CB	1-10	07	CIRCUIT BREAKERS		
D	1-7	II	DIODES		
DT	1	08	DETECTORS		
E	1-9	09	ELECTRICAL UNITS		
F	1	II	FUSES / CURRENT LIMITERS		
GS	1-7	05	GROUND STUDS / STRIPS		
H / HA / HT	1-2	II	HORNS / SPEAKERS / WIRE HARNESS ASSEMBLIES / HEATERS		
J	1-7	09	RECEPTACLES		
K	1-6	11	RELAYS		
K@	1	II	KITS PREFIX K		
L	1-6	04	LIGHTS		
M	1-4	01	METERS / INDICATORS		
MR	1-2	II	MOTORS		
MT	1-2	01	TRANSDUCERS / TRANSMITTERS		
P	1-26	03	CONNECTORS		
PL	1	II	PLACARDS		
PT	1-2	05	POTENTIOMETERS		
R / RF / RH / RS	1-2	06	RESISTORS / RADIO FILTERS / RESISTANCE HEATERS / RHEOSTATS		
S	1-14	09	SWITCHES		
SH	1	II	SHUNTS		
SN	1-3	II	SENSORS		
SP	1-15	05	SPLICES		
SV	1-2	04	VALVES		
TS	1-5	01	TERMINAL STRIPS		
W	1	II	BUS BARS		
(END)					

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

**LIST OF EFFECTIVE PAGES
& TABLE OF CONTENTS**

EFF / TOC - EQUIP
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EEL REVISION 11



ELECTRICAL EQUIPMENT LIST

SA226 / SA227 / SA227 COMMUTER CATEGORY

DEFINITION OF TERMS

TERMS USED IN THIS DOCUMENT

ATA WIRING MANUAL: A WIRING MANUAL FORMATTED TO AIR TRANSPORT ASSOCIATION SPECIFICATION 100 (ATA 100).

COMPONENT: A PART THAT IS MANUFACTURED OR ASSEMBLED AND GIVEN A PART NUMBER AND ALL PARTS IN AND ON THE COMPONENT CAN BE OBTAINED BY ORDERING THAT PART NUMBER. PARTS OF THE ASSEMBLY ARE INDENTED UNDER THE ASSEMBLY.

COMPOSITE: A WIRING DIAGRAM OR HOOK-UP DIAGRAM FOR INTEGRATED COMPONENTS NOT SHOWN IN THEIR ENTIRETY ON ANY ONE WIRING DIAGRAM.

INDENTION: (DOT) INDENTION MEANS ASSOCIATED PARTS SUCH AS ADAPTERS AND BACKSHELLS OR PARTS OF THE ABOVE ASSEMBLY LISTED UNDER THE MAIN PART IN THE NOMENCLATURE / DESCRIPTION AND PART NUMBER COLUMNS.

EQUIPMENT PANEL (EP): AN AREA OF THE AIRCRAFT, WHERE NUMEROUS ELECTRICAL COMPONENTS ARE LOCATED, ASSIGNED AN EP NUMBER FOR LOCATION REFERENCE.

HOME DIAGRAM: THE WIRING DIAGRAM WHERE THE ENTIRE WIRING FOR THE REFERENCED PART APPEARS.

LABEL: A PLACARD, TAPE OR STENCIL WITH THE REFERENCE DESIGNATOR IMPRINTED UPON IT. PERMANENT LABELS SHOULD BE PLACED ADJACENT TO THE REFERENCED PART AND NOT AFFIXED TO IT, EXCEPT CONNECTOR "P" DESIGNATORS.

LEADING ZEROS: ZEROS USED AS PLACE HOLDERS, FOR COMPUTER SORTING PURPOSES, IN REFERENCE DESIGNATORS, TO BRING THEM TO SIX CHARACTERS, FOR THE LIST IN THIS DOCUMENT ONLY. THESE LEADING ZEROS ARE NOT USED ON ATA WIRING DIAGRAMS OR CHARTS.

REFERENCE DESIGNATOR: AN ALPHA-NUMERIC CODE, DERIVED FROM ATA 100, ASSIGNED TO ELECTRICAL PARTS. THIS CODE IS DESIGNED TO BE USED AS A REFERENCE ON WIRING DIAGRAMS FOR VARIOUS LISTS, SUCH AS THE LIST IN THIS DOCUMENT AND WIRE TO/FROM LISTS; TO LABEL COMPONENTS ON THE AIRCRAFT FOR LOCATION AND IDENTIFICATION; AND TAKE THE PLACE OF PART NUMBERS ON WIRING DIAGRAMS AND CHARTS.

TERMS USED IN COLUMN HEADINGS OF ELECTRICAL EQUIPMENT LIST

ITEM CODE: REFERENCE DESIGNATOR ASSIGNED TO PART. A ONE CHARACTER SUFFIX, SUCH AS (A) IS USED TO DIFFERENTIATE BETWEEN DUPLICATED REFERENCE DESIGNATORS. A (+) IS USED TO FLAG REFERENCE DESIGNATORS NOT ASSIGNED IN ACCORDANCE WITH SHEET 2.003.

alt: SHOWS THE ALTERNATE PART NUMBER ASSIGNED TO THE PART WITH THE SAME REFERENCE DESIGNATOR IMMEDIATELY ABOVE IT OR AS REFERENCED.

m/f: INDICATES PART NUMBER OF WHICH THE PART ABOVE IT WAS MANUFACTURED FROM.

PART NUMBER: PRIMARY PART NUMBER ASSIGNED TO PART. SEE BELOW - IS USED FOR A GROUP OF PARTS THAT DO NOT HAVE A COLLECTIVE PART NUMBER SUCH AS GROUND STUDS.

VENDOR CODE: ENTERED IN THIS COLUMN IS THE MANUFACTURERS CAGE CODE (FEDERAL SUPPLY CODE). THIS CODE IS A FIVE CHARACTER CODE ASSIGNED BY A U.S. GOVERNMENT AGENCY TO MANUFACTURERS WITH GOVERNMENT CONTRACTS. FOR EXAMPLE THE CODE FOR FAIRCHILD AIRCRAFT IS 7X415 AND FOR DORNIER IS D0216. TECHNICAL PUBLICATIONS MAINTAINS A MICROFICHE COPY OF THE CAGE CODES. CAGE CODES ARE ALSO AVAILABLE ON THE INTERNET. PARTS MANUFACTURED OR ASSEMBLED BY FAIRCHILD AIRCRAFT, AN/MS/NAS, COMMON ELECTRICAL HARDWARE AND PARTS NOT PREVIOUSLY NOTED WITH A VENDOR WILL HAVE NO ENTRY.

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

NOMENCLATURE / DESCRIPTION: A UNIQUE AND BRIEF NAME RELATED TO FUNCTION OF PART. QUANTITIES OTHER THAN ONE PER REFERENCE DESIGNATOR IS INDICATED BY A THE QUANTITY IN PARENTHESIS AFTER THE NAME. DIODE FUNCTIONS ARE INDICATED BY, FB- (FEEDBACK BLOCKING) AND SS- (SPIKE SUPPRESSION).

LOCATION: A BRIEF OR ABBREVIATED LOCATION OF PART FOR REFERENCE ONLY. SEE INSTALLATION DRAWING FOR EXACT LOCATION. FOR EP CODES SEE EP - EQUIP SECTION. FOR TYPICAL LOCATIONS SEE WIRING DIAGRAM.

SOME EXAMPLES OF LOCATIONS USED AND THEIR MEANING ARE AS FOLLOWS:

FS69 = FUSELAGE STATION 69

FS69-L = FUSELAGE STATION 69 LEFT SIDE

FS69-R = FUSELAGE STATION 69 RIGHT SIDE

WS27 = WING STATION 27

LWS27 = LEFT WING STATION 27

RWS27 = RIGHT WING STATION 27

NS92 = NACELLE STATION 92

LNS92 = LEFT NACELLE STATION 92

RNS92 = RIGHT NACELLE STATION 92

HOME DIAGRAM: THE HOME WIRING DIAGRAM IN THE ATA WIRING MANUAL WHERE THE ENTIRE WIRING FOR THE REFERENCED PART APPEARS.

APPEARS ON DIAGRAM: THE WIRING DIAGRAM IN THE ATA WIRING MANUAL WHERE PART OF THE WIRING FOR THE REFERENCED PART APPEARS.

SA226 / SA227 MODEL: SHOWN IN THIS COLUMN IS THE SERIES AND MODEL EFFECTIVITY OF THE PART. MODELS OF BOTH SERIES ARE SEPARATED BY A "/" SLASH. ALL OR NO ENTRY MEANS ALL SERIES AND MODELS FALLING WITHIN THE SERIAL NUMBERS (S/N) TO THE RIGHT.

PRODUCTION EFFECTIVITY: THIS COLUMN SHOWS THE AIRCRAFT SERIAL NUMBER (CUM) OF THE PART AS BUILT BY MANUFACTURING. NO ENTRY MEANS ALL SERIAL NUMBERS PER THE MODELS TO THE LEFT. AN (A CODE) IS USED TO REPRESENT SERIAL NUMBERS TOO LENGTHY TO BE LISTED, SEE "A CODE - EQUIP". "BY W/A" MEANS BY WORK AUTHORIZATION, CUSTOMER OPTION (C/O).

SB / MOD / KIT EFFECTIVITY: THIS COLUMN SHOWS THE AIRCRAFT SERIAL NUMBERS (CUM) OF THE PART AS MODIFIED BY A SERVICE BULLETIN / MODIFICATION DRAWING / KIT DRAWING OR AN STC. AN (A CODE) IS USED TO REPRESENT SERIAL NUMBERS TOO LENGTHY TO BE LISTED, SEE "A CODE - EQUIP". "BY W/A" MEANS BY WORK AUTHORIZATION, CUSTOMER OPTION (C/O).

(END)

REVISIONS

DATA BASE: THE EQUIPMENT LIST IN THIS DOCUMENT IS MAINTAINED IN A DATA BASE. ALL CHANGES TO THE LIST WILL BE MADE THROUGH THAT DATA BASE.

REVISIONS: THIS DOCUMENT WAS ISSUED AND WILL BE REVISED SEPARATELY FROM THE WIRING MANUALS.

(END)

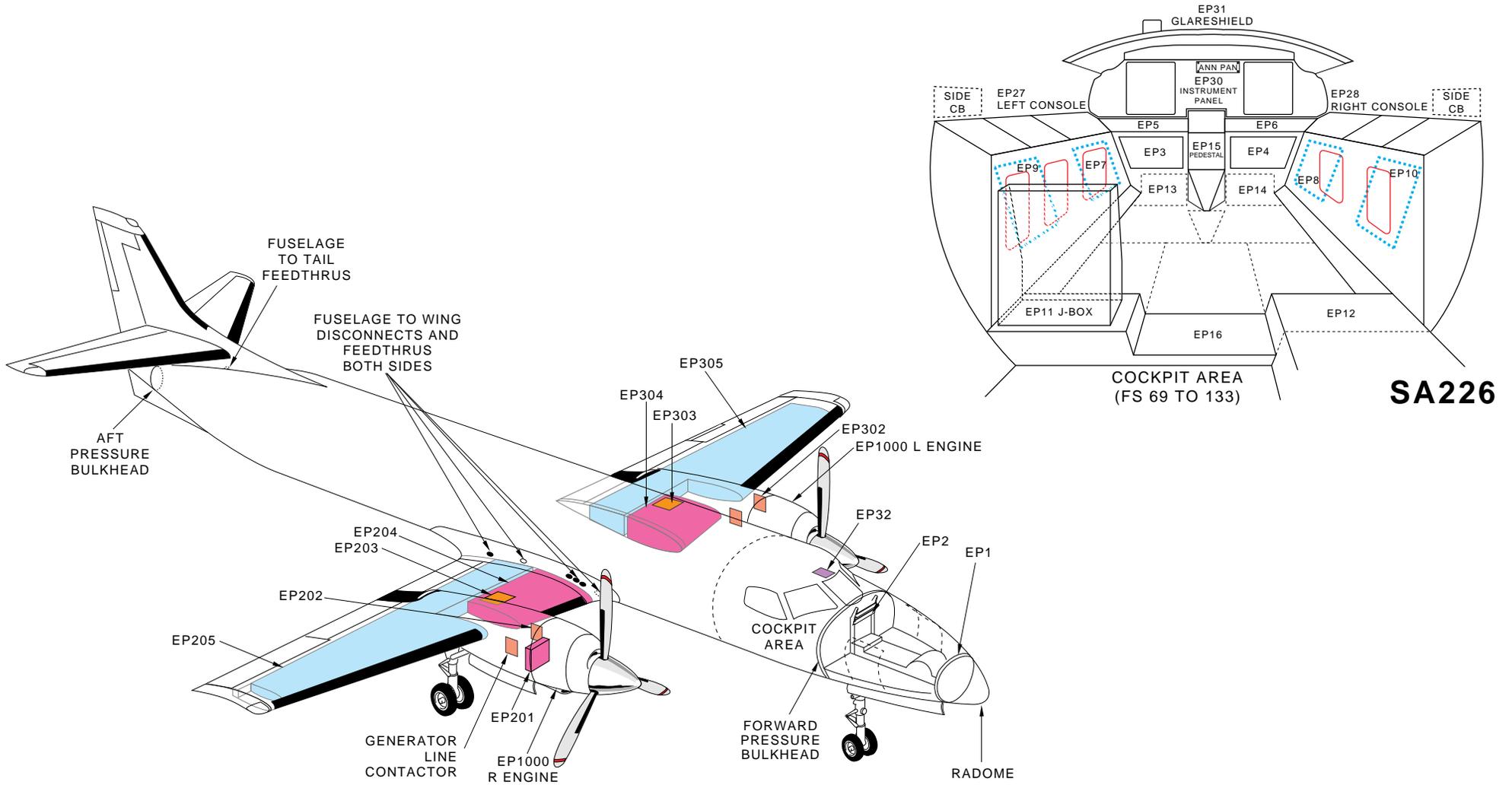
INTRODUCTION

INTRO - EQUIP

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ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY



EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SA226-AT /-TC
EQUIPMENT PANEL LOCATOR

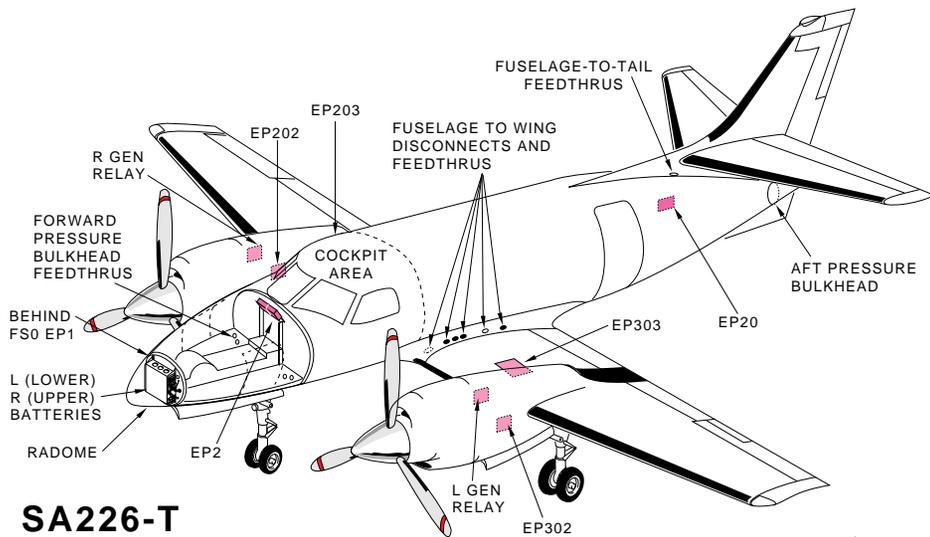
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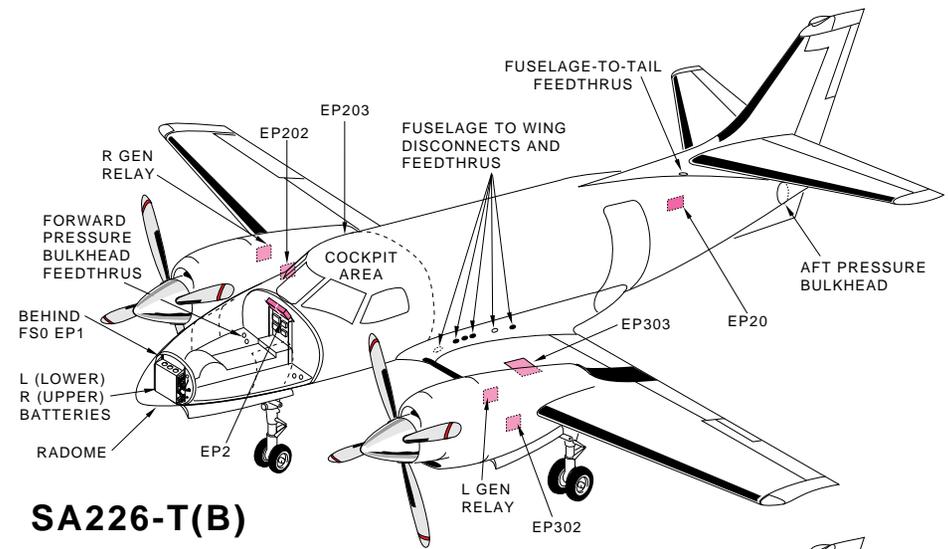
EEL REVISION 02

ELECTRICAL EQUIPMENT LIST

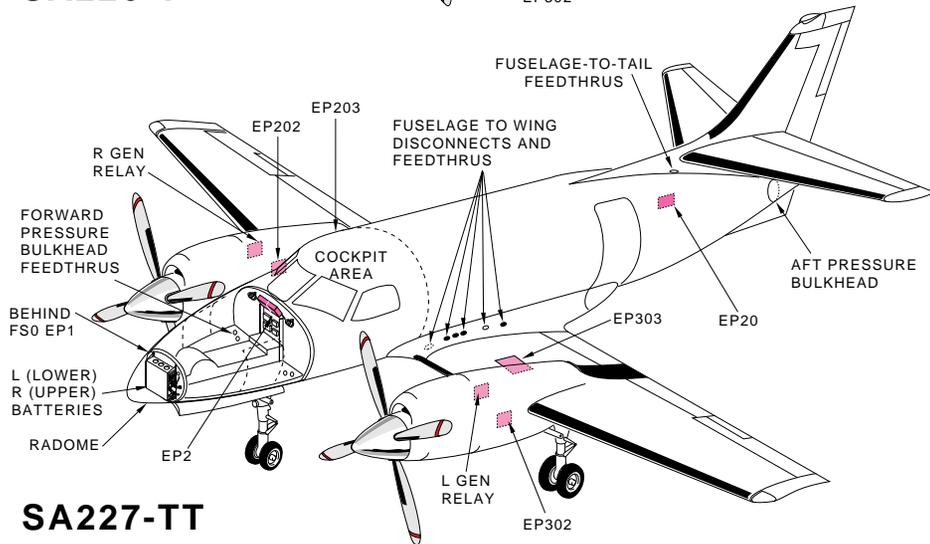
SA226 / SA227 / SA227 COMMUTER CATEGORY



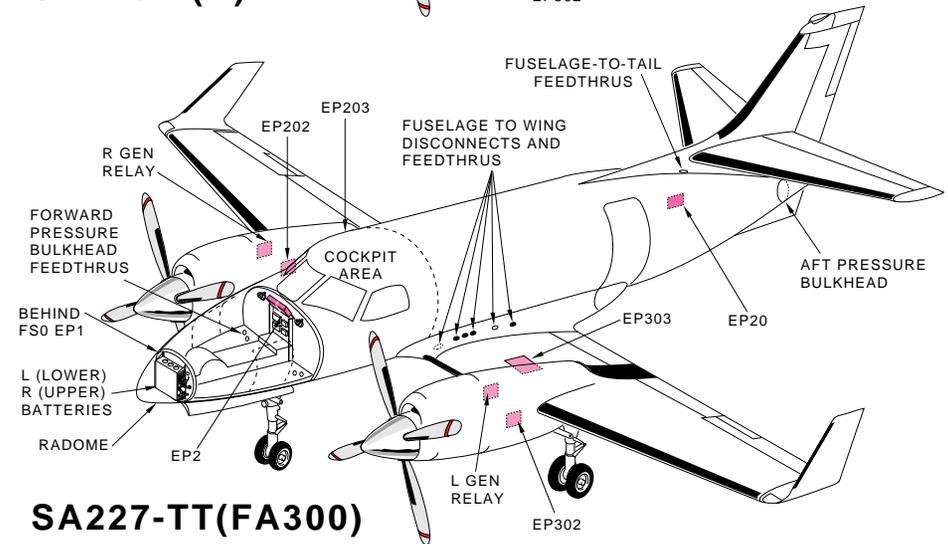
SA226-T



SA226-T(B)



SA227-TT



SA227-TT(FA300)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

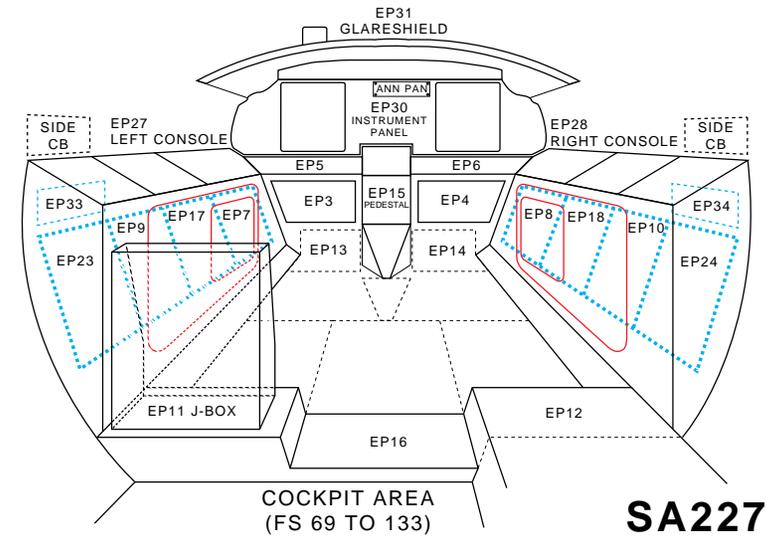
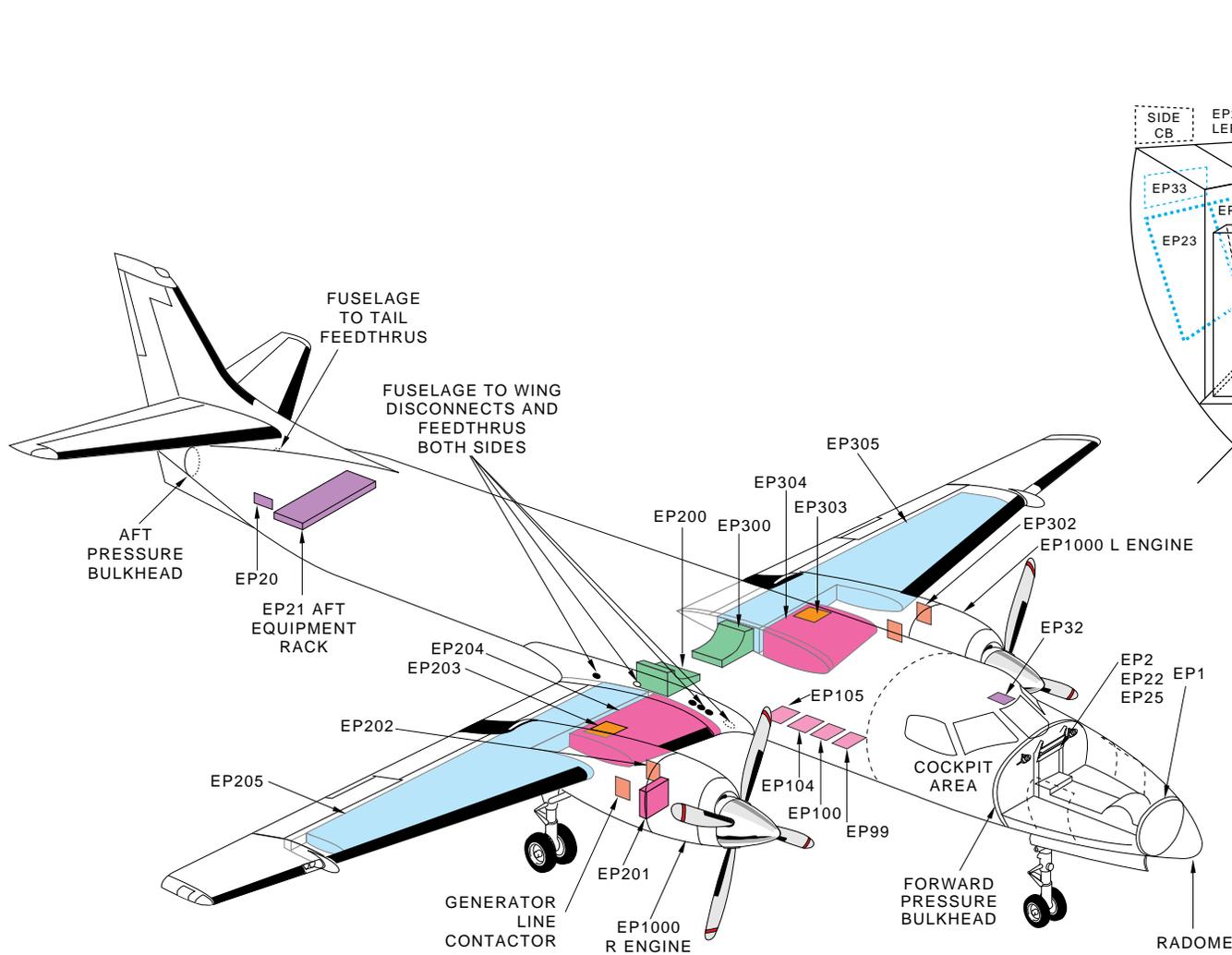
SA226-T /-T(B) & SA227-TT / FA300 EQUIPMENT PANEL LOCATOR

REFERENCE: 27-82226-V

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ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY



EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

**SA227-AT /-AC /-BC /-CC /-DC
EQUIPMENT PANEL LOCATOR**

REFERENCE: 27-82226-V

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ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ELECTRICAL EQUIPMENT PANELS

EP NO.	PANEL NAME	LOCATION	MODEL	INSTALL DWG	ATA CHART	EP NO.	PANEL NAME	LOCATION	MODEL	INSTALL DWG	ATA CHART
FUSELAGE						RIGHT WING					
EP 1	NOSE COMP FWD	FS00		27-82140	91-10-02	EP200	R BELLY (AWI)	RWS0 TO 27	CC/DC	27-67070	N/A
	BATTERIES & START CONTROL		T/T(B)/TT	27-82145	91-10-05	EP201	START CONTROL	RNS92 AFT		27-82311	91-10-40
EP 2	NOSE COMP AFT	FS69 FWD		32-82029	91-10-10	EP202	R VOLTAGE REG	RNS105		27-82550	24-30-25
EP 3	L FWD COCKPIT	FS69-L AFT		27-82549	91-10-23	EP203	R BATTERY WELL	RWS75		27-82564	91-10-50
EP 4	R FWD COCKPIT	FS69-R AFT		27-82549	91-10-23	EP204	R WING INBOARD (DRY)	RWS27 TO 81 FWD		27-84086	N/A
EP 5	L SWITCH PANEL	FS88-L		27-82143	91-60-30	EP205	R FUEL TANK	RWS27 TO 248		27-64002	N/A
EP 6	R SWITCH PANEL	FS88-R		27-82155	91-60-30	EP206	(RESERVED)			N/A	N/A
EP 7	L FWD CONSOLE	FS88-L TO 98		27-82548	91-10-25	LEFT WING					
EP 8	R FWD CONSOLE	FS88-R TO 98		27-82548	91-10-26	EP300	L BELLY (AWI)	LWS0 TO 27	CC/DC	27-67070	N/A
EP 9	L AFT CONSOLE	FS107-L TO 116		27-82548	91-10-25	EP301	L W/W FWD	LNS92 AFT		27-81048	N/A
EP10	R AFT CONSOLE	FS107-R TO 116		27-82548	91-10-26	EP302	L VOLTAGE REG	LNS105		27-82550	24-30-25
EP11	L AFT COCKPIT-J BOX	FS126-L		27-82376	91-10-24	EP303	L BATTERY WELL	LWS75		27-82564	91-10-50
EP12	R AFT COCKPIT	FS126-R		N/A	N/A	EP304	L WING INBOARD (DRY)	LWS27 TO 81 FWD		27-84086	N/A
EP13	L COCKPIT FLOOR	FS79-L TO 88		27-82562	N/A	EP305	L FUEL TANK	LWS27 TO 248		27-64002	N/A
EP14	R COCKPIT FLOOR	FS79-R TO 88		27-82300	N/A	EP306	(RESERVED)			N/A	N/A
EP15	PEDESTAL	FS88 CNTR		27-21600	91-60-40	LEFT AND RIGHT ENGINE					
EP16	AFT COCKPIT FLOOR	FS126 CNTR		N/A	N/A	EP1000	L & R ENGINE	NS24 TO 92		27-82535	91-20-01
EP17	L FWD CONSOLE	FS98-L TO 107	SA227	27-82548	91-10-25	<u>NUMBERED LOCATIONS</u>					
EP18	R FWD CONSOLE	FS98-R TO 107	SA227	27-82548	91-10-26	<u>ITEM NUMBER LOCATION</u>					
EP19	(RESERVED)			N/A	N/A	1 THRU 199	FUSELAGE				
EP20	R AFT PANEL	FS350-R	T/T(B)/TT	27-82563	91-10-31	200 THRU 299	RIGHT WING				
		FS560-R	AT/AC			300 THRU 399	LEFT WING				
EP21	AFT EQUIP RACK	FS530	SA227	27-82537	91-10-30	400 THRU 499	SPECIAL MISSION				
EP22	W/S WIPER CONT	FS69 FWD		32-82029	91-10-10	500 THRU 599	STANDARD OPTIONS & KITS				
EP23	L AFT CONSOLE	FS116-L TO 126	SA227	27-82548	91-10-25	600 THRU 699	NOT ASSIGNED				
EP24	R AFT CONSOLE	FS116-R TO 126	SA227	27-82548	91-10-24	700 THRU 799	FUSELAGE-COMMUTER CATEGORY CHANGES				
EP25	NOSE COMP RELAY PANEL	FS69 FWD	CC/DC	32-82029	91-50-10	800 THRU 899	STANDARD AVIONICS				
EP26	(RESERVED)			N/A	N/A	900 THRU 999	STANDARD AVIONICS				
EP27	L CONSOLE TOP	FS88-L TO 126		27-82499	91-60-20	1000 THRU 1099	L & R ENGINE (ENGINES ARE IDENTICAL)				
	& ACCESS DOORS			27-82499	91-10-21	1100 THRU 1499	NOT ASSIGNED				
EP28	R CONSOLE TOP	FS88-R TO 126		27-82499	91-60-20	1500 THRU 1599	ENG MODS & OPTIONS				
	& ACCESS DOORS			27-82499	91-10-22	1600 THRU 1799	NOT ASSIGNED				
EP29	(RESERVED)			N/A	N/A	1800 THRU 2099	C-26 AVIONICS (LOCATION N/A)				
EP30	INSTRUMENT PANEL	FS88		27-86073	91-60-10	3000 THRU 8999	NOT ASSIGNED				
EP31	GLARESHIELD	FS79 TO 92		27-90329	N/A	9000 THRU 9999	RESERVED FOR AIRLINE USE				
	& SAS IND			27-82560	N/A	(END)					
EP32	MAG COMPASS	FS88 TO 103		27-90052	N/A						
	& OVERHEAD SAS TEST			32-82029	N/A						
EP33	L AVIONICS MASTER	FS116-L TO 126	CC/DC	27-82548	91-10-21						
	& SIDE CB PANEL			27-82499	91-10-21						
EP34	R AVIONICS MASTER	FS116-R TO 126		27-82548	91-10-22						
	& SIDE CB PANEL			27-82499	91-10-22						
EP99	NO.1 SAS COMPUTER	FS159 TO 174	CC/DC	32-82029	N/A						
EP100	NO.2 SAS COMPUTER	FS174 TO 189	CC/DC	32-82029	N/A						
EP104	SAS CONT BOX & G SW	FS227 TO 242	CC/DC	32-82029	N/A						
EP105	SAS SERVO	FS242 TO 254	CC/DC	27-82549	N/A						

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

**EQUIPMENT PANEL
 REFERENCE TABLE**

REFERENCE: 27-82226-V

EP - EQUIP
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EEL REVISION 02



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

EFF CODE	NOMENCLATURE DESCRIPTION	EFFECTIVITY	PART NUMBER SB / MOD / KIT / STC	NOTES
WIRING MANUALS:				
A	SA226 -T -T(B) -AT -TC WIRING MANUAL	T 201-291; T(B)292-417; AT001-419; TC201-419	27-10054-043 /-044	PAPER / CD ROM
B	SA226 -T(B) WIRING MANUAL	T(B)292-417	27-10054-041	PAPER ONLY BEING CONSOLIDATED INTO -043 -044
C	SA227 -TT -AT -AC -BC WIRING MANUAL	TT420-555; AT420-789; AC420-789; BC762-789		
D	SA227 -CC -DC WIRING MANUAL	AC406, 415, 416 CC784-999; DC784-999	27-10054-091 /-092 27-10054-125 /-126	PAPER / CD ROM PAPER / CD ROM
EFFECTIVITY CODE:				
A1	= START OF PRODUCTION	T 201-248; AT001-024, 026-033; TC201-212		MERLIN III, MERLIN IV, METRO
A1C	= CONTINUOUS/EMERGENCY AWI SYSTEM	AT001-024, 026-033; TC201-212		CEAWI C/O FIELD RETROFIT
A1E	= EMERGENCY AWI SYSTEM	AT001-024, 026-033; TC201-212		EAWI
A1FC	= FUEL QUANTITY TANK CONNECTORS ON BACK OF WING	T 201-246; AT001-016; TC201-207		
A1FQ	= FUEL QUANTITY TANK CONNECTORS AT FS27	T 247 & UP; AT017 & UP; TC208 & UP		
A1FW	= FUSELAGE TO WING CONNECTORS	T 243 & UP; AT015 & UP; TC208 & UP	FUS/WING	
A1G	= GEN VOLT REGS UNDER CREW SEATS	T 201-248; AT001-024; TC201-208		
A1OT	= OLD TILLER WHEEL STEERING	T 201-248; AT001-024; TC201-212		
A2	= FIRST COMPILATION OF CHANGES	T 249-278; AT025, 034-056; TC213-229		MERLIN IIIA, MERLIN IVA, METRO II
A2B	= NOSE MOUNTED BATTERIES	T 245		T 201-248 POST SB24-007
A2C	= CONTINUOUS/EMERGENCY AWI SYSTEM	AT025, 034-056; TC213-229		CEAWI C/O
A2E	= EMERGENCY AWI SYSTEM	T 249-278; AT025, 034-056; TC213-229		EAWI
A2EF	= EARLY FUEL FLOW SYSTEM	T 249-253; AT025, 034-037; TC213-214		
A2FF	= LATER FUEL FLOW SYSTEM	T 254-278; AT037-056; TC215-229		
A2G	= GEN VOLT REGS IN WHEEL WELLS	T 249-278; AT025-056; TC209-229		
A2M	= BLEED AIR WITH MAX FLOW & RELAYS	T 249-257; AT025-042; TC212-221	A1 POST SB21-006	
A2SB	= BLEED AIR WITH SHUTOFF VALVES	T 258-278; AT043-058; TC222-229		
A2VA	= VARIABLE AUTHORITY STEERING	T 249-278; AT025-056; TC213-229	A1OT POST SB32-005	
A2W	= W/S WIPER CONT ON EP2	T 272-282, 284; AT054-064; TC227-246		
A3	= SECOND COMPILATION OF CHANGES	T 279-291; T(B)292-417; AT057-074; TC230-419		MERLIN IIIA, MERLIN IVA, METRO II
A3AC	= AIR COND CONTROL ON EP4	T 280-281; AT057-061; TC230, 231, 233, 234, 236		
A3AE	= AIR COND CONTROL - ELECTRIC	T(B)292-417; AT070-074; TC260-419		A3AP POST SB21-013
A3AP	= AIR COND CONTROL - PNEUMATIC	T 279, 282-291; AT062-069; TC232, 235, 237-259		
A3B	= ENGINE AND SAS CHANGE	T(B)276, 292-417		MERLIN IIIB
A3C	= CONTINUOUS/EMERGENCY AWI SYSTEM	AT057-074; TC230-419		CEAWI C/O
A3D	= CONTINUOUS/EMERGENCY AWI SYSTEM	T 279-291		CEAWI C/O
A3E	= EMERGENCY AWI SYSTEM	AT057-074; TC230-419		EAWI
A3HD	= HYDR STEERING ACTUATOR	T 282-291; T(B)292-417; AT062-074; TC238, 245-419		A2VA, A3VA, A3TW POST SB32-016
A3TW	= OPTIONAL TILLER WHEEL STEERING	TC230-419		C/O
A3VA	= ELECTRIC STEERING ACTUATOR	T 279-281; AT057-061; TC230-237, 239-244		
A3X	= GEAR AND FLAP POSITION INDICATOR	AT057-061; TC230-231, 233-234, 236		
A3Y	= SEPARATE GEAR AND FLAP POSITION INDICATORS	T 279-291; T(B)292-417; AT062-074; TC232, 235, 237-419		
STC1A	= CONRAC SAS WITH BENDIX SERVO	AT, TC		POST STC 4725SW WITH BENDIX SERVO
STC1B	= CONRAC SAS WITH J.E.T. SERVO	AT, TC		POST STC 4725SW WITH J.E.T. SERVO

NOTE: ~ SYMBOL INDICATES APPROXIMATE EFFECTIVITY - SEE WIRING DIAGRAM.

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

EFFECTIVITY - A - CODES



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
AE ----- AVIONICS & EXECUTIVE INTERIOR ELECTRICAL UNITS -								
NOTE: PART NUMBERS AND LOCATIONS MAY CHANGE AT AVIONICS INSTALLATION.								
AE0001	VT-6500A		VTR HITACHI	ENT CNTR	25-30-00			C/O
AE0001	SL3000		VTR SONY					
AE0002	EAC-24		EXTERNAL ANTENNA	ENT CNTR	25-30-00			C/O
AE0002			CONNECTOR (SONY)					
AE0003	FC61		COAXIAL ADAPTER (PHILMORE)	ENT CNTR	25-30-00			C/O
AE0004	SEE IPC 34		DME ANTENNA	FS76	23-10-01		ALL / ALL	
AE0004	KV8100		COLOR TV (SONY)	ENT CNTR	25-30-00			C/O
AE0005	DCC-15AW		DC PWR CORD	ENT CNTR	25-30-00			C/O
AE0005			TV PWR SUPPLY PACIFIC					C/O
AE0006	ED593-2		ELECTRO DYNAMICS	ENT CNTR	25-30-00			C/O
AE0007	SEE IPC		AUDIO SWITCHING ASSY	ENT CNTR	25-30-00			C/O
AE0008	SEE IPC		LIQUID CONTAINER ASSY	LAVATORY	25-30-00		TT	C/O
AE0009	PW-28S-30CC-8		BAR LT PWR SUPPLY	BAR ASSY	25-30-00		TT	C/O
AE0009			PRECISION WINDING					
AE0009			AC PWR SUPPLY SCD					
AE0010	23201		(ELECTRO DYNAMICS)	LAVATORY	25-30-00		TT	C/O
AE0011	SEE IPC		CABIN LTS AND BAR LT	BAR ASSY	25-30-00			C/O
AE0011			CONTROL ASSEMBLY					
AE0012	SEE IPC		HOT CUP TIMER ASSY	LIQ DISP	25-30-00			C/O
AE0012			MFG. M.H. RHODES 49.5	ICE STOR				
AE0013	SEE IPC		ELECTRIC TOILET ASSY	CABIN	25-40-00			
AE0020	SEE IPC		VHF COMM 2 ANTENNA	FS180	23-10-01		AT, TC / AT, AC, BC, CC, DC	
AE0020				FS278	23-10-01		T, T(B) / TT	
AE0030	SEE IPC 34		TRANSPONDER ANTENNA	FS231	23-10-01		AT, TC / AT, AC, BC, CC, DC	
AE0030				FS122	23-10-01		T, T(B) / TT	
AE0040	SEE IPC		VHF COMM 1 ANTENNA	FS298	23-10-01		AT, TC / AT, AC, BC, CC, DC	
AE0040				FS196	23-10-01		T, T(B) / TT	
AE0170	SEE IPC 34		VOR ANT CPLR VERT STAB	WL176	23-10-01		ALL / ALL	
AE0171	SEE IPC 34		VOR ANTENNA L VERT STAB	WL176	23-10-01		ALL / ALL	
AE0172	SEE IPC 34		VOR ANTENNA R VERT STAB	WL176	23-10-01		ALL / ALL	
AE0567	SEE HOME DIAGRAM		EQUIP CABINET ASSY	FS133	25-30-00		AC, BC, DC C-26	C/O
AE0568	SEE HOME DIAGRAM		REFRESHMENT MODULE	FS133	25-30-00		CC, DC 865 & UP	C/O
AE1778†	600-0001-001		SM-320 SECURITY CMPTR	EP21	23-70-05		AC, BC, DC C-26 734 & UP	C/O
AE1778†	• 660-0004-000		• RM-320 RACK MOUNT					
(AE END)								
BT ----- BATTERIES -								
BT0001	SEE IPC		L BATTERY LOWER	FWD FS0	24-30-11	91-10-02	T, T(B) / TT 249-555	A2B
BT0002	SEE IPC		R BATTERY UPPER	FWD FS0	24-30-11	91-10-02	T, T(B) / TT 249-555	A2B
BT0005	27-82005-001		AUXILIARY BATTERY	FS51-L	24-30-08	33-30-03	TC 201-229	
BT0005	27177-MARATHON		AUXILIARY BATTERY	FS51-L	24-30-08	33-30-03	TC 229E-354	201-229 POST SB24-012
BT0005	alt 27177-001		AUXILIARY BATTERY	FS51-L	24-30-08	33-30-03	TC 229E-354	201-229 POST SB24-012
BT0203	SEE IPC		R BATTERY	EP203	24-30-11	91-10-50 T, AT, TC / AT, AC, BC, CC, DC		
BT0303	SEE IPC		L BATTERY	EP303	24-30-11	91-10-50 T, AT, TC / AT, AC, BC, CC, DC		
BT0501	3-35491		JATO TEST BATTERY	EP30	84-10-00		TC	C/O
BT1778†	140-0003-004		BATTERY	AE1778†	23-70-05		AC, BC, DC C-26 734 & UP	C/O
BT1778†	alt PS610		BATTERY	AE1778†	23-70-05		AC, BC, DC C-26 734 & UP	C/O
(BT END)								

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

**AVIONICS & EXECUTIVE INTERIOR
 ELECTRICAL UNITS / BATTERIES**

AE / BT - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
CB - CIRCUIT BREAKERS -								
CB0001	7274-2-1	82647	L BATT VOLTS	EP1	24-30-11		T, T(B) / TT 249-555	A2B
CB0001	alt MS26574-1							
CB0001†	7274-2-2	82647	SMOKE DET	R ESS	26-10-06		CC, DC 827-829 & BY WA	C/O
CB0001A	7274-2-1	82647	L FUEL PRESSURE	L ESS	73-30-02		ALL 420 & UP	
CB0001M	7274-2-5	82647	CARGO LIGHTS FWD	L ESS	33-30-02		AT	EXPEDITER
CB0002	7274-2-1	82647	R BATT VOLTS	EP1	24-30-11		T, T(B) / TT 249-555	A2B
CB0002	alt MS26574-1							
CB0002†	7274-2-2	82647	LAV LIGHTS	NON ESS	33-20-03		CC, DC 827-829 & BY WA	C/O
CB0002A	7274-2-1	82647	R FUEL PRESSURE	R ESS	73-30-02		ALL 420 & UP	
CB0002M	7274-2-5	82647	CARGO LIGHTS AFT	L ESS	33-30-02		AT	EXPEDITER
CB0003	7274-2-5	82647	ENTRANCE LIGHTS	EP1	24-30-11	33-20-05	T, T(B) / TT 249-555	A2B
CB0003A	7274-2-1	82647	L FUEL QTY IND	L ESS	28-40-00		ALL 420 & UP	
CB0004	7274-2-1	82647	R BATT DISC	NEAR K4	24-30-11	24-30-13	T, T(B) 249-327	A2B
CB0004A	7274-2-1	82647	R FUEL QTY IND	R ESS	28-40-00		ALL 420 & UP	
CB0005	7274-2-1	82647	L BATT DISC	NEAR K3	24-30-11	24-30-13	T, T(B) 249-327	A2B
CB0005A	7274-2-1	82647	L OIL PRESS	L ESS	79-30-00		ALL 420 & UP	
CB0006A	7274-2-1	82647	R OIL PRESS	R ESS	79-30-00		ALL 420 & UP	
CB0007	7274-2-3	82647	CBN ENT & CARGO DR LOCK LT	NS W/W	33-30-03		TC 201-354	
CB0007A	7274-2-1	82647	L OIL TEMP	L ESS	79-30-00		ALL 420 & UP	
CB0008	7274-2-5	82647	AUXILIARY BATTERY	NON ESS	33-30-03		TC 201-354	
CB0008A	7274-2-1	82647	R OIL TEMP	R ESS	79-30-00		ALL 420 & UP	
CB0009	7274-2-1	82647	APU (GPU) VOLTS	EP11	24-40-00	24-60-02, 24-50-01	ALL A3-419	
CB0009	7274-2-1	82647	GPU VOLTS	EP11	24-40-00	24-60-02	ALL 420 & UP	
CB0009A	7274-2-1	82647	FUEL TOTAL	NON ESS	73-30-01		ALL 420 & UP	
CB0010	7855-6-150	82647	NON ESS BUS	EP11	24-60-02		ALL / ALL	
CB0010	alt 7855-6-175	82647	NON ESS BUS	EP11	24-60-02		CC, DC 784 & UP	
CB0010A	7274-2-1	82647	R FUEL FLOW	R ESS	73-30-01		ALL 420 & UP	
CB0011	7274-2-1	82647	BUS VOLTS	EP11	24-60-02		ALL / ALL A2 & UP	A1 POST SB24-008
CB0011A	7274-2-1	82647	L FUEL FLOW	L ESS	73-30-01		ALL 420 & UP	
CB0012	7274-2-2	82647	MAP LIGHTS	R ESS	33-10-02		T, AT, TC A1	
CB0012A	7274-2-1	82647	R ENG RPM IND	R ESS	77-10-01		ALL 420 & UP	
CB0013	7274-2-10	82647	L WINDSHIELD WIPER	L ESS	30-40-01		T, AT, TC A1-A2W	
CB0013	7274-2-5	82647	L WINDSHIELD WIPER	L ESS	30-40-01		ALL / TT, AT, AC A2W-559	A2 POST SB30-010
CB0013A	7274-2-1	82647	L ENG RPM IND	L ESS	77-10-01		ALL 420 & UP	
CB0014	7274-2-10	82647	R WINDSHIELD WIPER	R ESS	30-40-01		T, AT, TC A1-A2W	
CB0014	7274-2-5	82647	R WINDSHIELD WIPER	R ESS	30-40-01		ALL / TT, AT, AC A2W-559	A2 POST SB30-010
CB0014A	7274-2-1	82647	R ENG EGT IND	R ESS	77-20-01		ALL 420 & UP	
CB0015	700-001-50	76374	L WINDSHIELD HEAT	L ESS	30-40-02		ALL / ALL	
CB0015	700-001-40	76374	L WINDSHIELD HEAT	L ESS	30-40-02		ALL	A2 POST SB24-022
CB0015A	7274-2-1	82647	L ENG EGT IND	L ESS	77-20-01		ALL 420 & UP	
CB0016	700-001-50	76374	R WINDSHIELD HEAT	R ESS	30-40-02		ALL / ALL	
CB0016	700-001-40	76374	L WINDSHIELD HEAT	R ESS	30-40-02		ALL	A2 POST SB24-022
CB0017	7274-2-3	82647	L WINDSHIELD CONT	L ESS	30-40-02		ALL / ALL	
CB0018	7274-2-3	82647	R WINDSHIELD CONT	R ESS	30-40-02		ALL / ALL	
CB0018A	7274-2-1	82647	HYD PRESS IND	R ESS	29-30-01		TT, AT, AC, BC 420-789	
CB0018A	7274-2-1	82647	HYD PRESS IND	L ESS	29-30-01		CC, DC 784 & UP	
CB0019	700-001-30	76374	STALL WARN HEAT	L ESS	27-30-06		T, AT, TC	
CB0019A	700-001-35	76374	L DUCT ANTI-ICE	L ESS	30-20-02		ALL 420 & UP	
CB0020	700-001-50	76374	L WINDSHIELD HEAT	R ESS	30-40-02		ALL / ALL	
CB0020	700-001-40	76374	L WINDSHIELD HEAT	R ESS	30-40-02		ALL	A2 POST SB24-022
CB0020A	700-001-35	76374	R DUCT ANTI-ICE	R ESS	30-20-02		ALL 420 & UP	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CIRCUIT BREAKERS

CB - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
CB0021	700-001-20	76374	L PROP DEICE	L ESS	30-60-01		T, AT, TC	
CB0021	700-001-25	76374	L PROP DEICE	L ESS	30-60-01		T(B) / TT, AT, AC 292-549	
CB0021A	7274-2-5	82647	L FIRE EXT	L ESS	26-20-00		TT, AT, AC, BC 420-789	
CB0021A	7274-2-10	82647	FIRE EXT	L ESS	26-20-00		CC, DC 784 & UP	
CB0022	700-001-20	76374	R PROP DEICE	R ESS	30-60-01		T, AT, TC	
CB0022	700-001-25	76374	R PROP DEICE	R ESS	30-60-01		T(B) / TT, AT, AC 292-549	
CB0022A	7274-2-5	82647	R FIRE EXT	R ESS	26-20-00		TT, AT, AC, BC 420-789	
CB0022A	7274-2-10	82647	FIRE EXT	R ESS	26-20-00		CC, DC 784 & UP	
CB0023	7274-2-5	82647	DEICE BOOTS	L ESS	30-10-01		ALL / ALL	
CB0023A	700-001-20	76374	L ENG INSTR BUS TIE	L ESS	24-60-03		TT, AT, AC, BC 420-705, 707-734	
CB0023A	7274-2-10	82647	L ENG INSTR BUS TIE	L ESS	24-60-03		AT, AC, BC, CC, DC 706, 734 & UP	
CB0024	7274-2-5	82647	DEICE BOOTS	R ESS	30-10-01		ALL / ALL	
CB0024A	700-001-20	76374	R ENG INSTR BUS TIE	R ESS	24-60-03		TT, AT, AC, BC 420-705, 707-734	
CB0024A	7274-2-10	82647	R ENG INSTR BUS TIE	R ESS	24-60-03		AT, AC, BC, CC, DC 706, 734 & UP	
CB0025†	7274-2-5	82647	CABIN GEN LIGHTS	NON ESS	33-20-04		TT 421-555	
CB0025	7274-2-1	82647	L ENG BETA LIGHT	L ESS	61-40-01	77-10-04	ALL / ALL	
CB0025	7274-2-2	82647	L ENG BETA LIGHT	L ESS	61-40-01	77-10-04	T(B) / TT	POST SB74-003/27K82087
CB0026	7274-2-1	82647	R ENG BETA LIGHT	R ESS	61-40-01		ALL / ALL	
CB0026A	7274-2-5	82647	AC BUS TIE 115V	NON ESS	24-25-00	24-60-03	DC C-26	C/O
CB0026A	7274-2-2	82647	AC BUS TIE 115V	NON ESS	24-20-00	24-60-03	ALL 420 & UP	
CB0027	7274-2-1	82647	BATT OVHT	L ESS	24-30-13		ALL ~A1-419	A1~ POST SB24-003
CB0027	7274-2-1	82647	BATT TEMP	L ESS	24-30-13	24-60-03	ALL 420 & UP	
CB0027A	7274-2-10	82647	CABIN GEN LIGHTS	NON ESS	33-20-04		AT	
CB0028	7274-2-7.5	82647	AWI SYS	R ESS	82-20-00		T, AT, TC A1E; A2E	
CB0028	7274-2-5	82647	AWI CONT	R ESS	82-20-00		AT, TC A3E	
CB0029	7274-2-2	82647	L WING OVHT WARN	L ESS	26-10-02		ALL / ALL	
CB0030	7274-2-2	82647	R WING OVHT WARN	R ESS	26-10-02		ALL / ALL	
CB0031	7274-2-10	82647	L PITOT HEAT	L ESS	30-30-01		ALL / TT, AT, AC A1-633, 635-649, 651, 652	
CB0032	7274-2-10	82647	R PITOT HEAT	R ESS	30-30-01		ALL / TT, AT, AC A1-633, 635-649, 651, 652	
CB0033	7274-2-5	82647	L INTAKE HEAT	L ESS	30-20-01		ALL / ALL	
CB0034	7274-2-5	82647	L INTAKE HEAT	R ESS	30-20-01		ALL / ALL	
CB0035	7274-2-5	82647	R INTAKE HEAT	L ESS	30-20-01		ALL / ALL	
CB0036	7274-2-5	82647	R INTAKE HEAT	R ESS	30-20-01		ALL / ALL	
CB0037	7274-2-3	82647	L FUEL SHUTOFF	L ESS	28-20-02		ALL / ALL	
CB0038	7274-2-3	82647	R FUEL SHUTOFF	R ESS	28-20-02		ALL / ALL	
CB0039	7274-2-15	82647	L MAIN FUEL BOOST	L ESS	28-20-01		ALL / ALL	
CB0040	7274-2-15	82647	R MAIN FUEL BOOST	R ESS	28-20-01		ALL / ALL	
CB0041	7274-2-15	82647	R AUX FUEL BOOST	L ESS	28-20-01		ALL / ALL	
CB0042	7274-2-15	82647	L AUX FUEL BOOST	R ESS	28-20-01		ALL / ALL	
CB0043	7274-2-5	82647	FUEL CROSSFLOW	L ESS	28-10-04		ALL / ALL	
CB0044	7274-2-5	82647	FUEL CROSSFLOW	R ESS	28-10-04		ALL / ALL	
CB0045	7274-2-3	82647	L HYD SHUT OFF	L ESS	29-10-03		ALL / ALL	
CB0046	7274-2-3	82647	R HYD SHUT OFF	R ESS	29-10-03		ALL / ALL	
CB0047	7274-2-5	82647	TURN & SLIP	L ESS	27-20-09		T, T(B) / TT, AT, AC 201-555	AT, AC REMOVED BY SB27-032
CB0047A	7274-2-1	82647	PILOT TURN & SLIP	L ESS	34-20-02		AT, AC, BC, CC, DC 505 & UP	
CB0048	7274-2-5	82647	TURN & SLIP	R ESS	27-20-09		T, T(B) / TT, AT, AC 201-555	AT, AC REMOVED BY SB27-032
CB0048A	7274-2-1	82647	PILOT TURN & SLIP	R ESS	34-20-02		AT, AC, BC, CC, DC 505 & UP	
CB0049	7274-2-3	82647	TURN & SLIP	L ESS	34-20-02		AT, TC	
CB0049A	7274-2-1	82647	COPILOT TURN & SLIP	NON ESS	34-20-02		ALL 420 & UP	
CB0050	7274-2-3	82647	TURN & SLIP	R ESS	34-20-02		AT, TC	
CB0050A	7274-2-1/2	82647	NO.2 INVT FAIL RLY	R ESS	24-20-00	24-60-03, 24-25-00	AT, AC, BC, CC, DC	576 & UP
CB0050A	alt MS26574-1/2							

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CIRCUIT BREAKERS

CB - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
CB0051	7274-2-15	82647	L ENG START CONT 1	L ESS	80-10-01		ALL / ALL	
CB0051A	7274-2-1/2	82647	NO.1 INVT FAIL RLY	L ESS	24-20-00	24-60-03, 24-25-00	AT, AC, BC, CC, DC	576 & UP
CB0051A	alt MS26574-1/2							
CB0052	7274-2-15	82647	R ENG START CONT 1	R ESS	80-10-01		ALL / ALL	
CB0053	7274-2-5	82647	L ENG START CONT 2	L ESS	80-10-01		ALL / ALL	
CB0054	7274-2-5	82647	R ENG START CONT 2	R ESS	80-10-01		ALL / ALL	
CB0054A	700-001-35	76374	R PROP DEICE	R ESS	30-60-01		TT, AT, AC 550, 551	420-549 POST SB30-001
CB0054B	700-001-50	76374	R PROP DEICE	R ESS	30-60-01		AT, AC, BC 634-680	420-633 POST SB30-004
CB0055	7274-2-5	82647	L ENG CONT IGN	L ESS	74-30-01		ALL / TT, AT, AC, BC ~A2-789	A1--A2 POST SB74-001/27K82001
CB0055A	700-001-35	76374	L PROP DEICE	L ESS	30-60-01		TT, AT, AC 550, 551	420-549 POST SB30-001
CB0055B	700-001-50	76374	L PROP DEICE	L ESS	30-60-01		AT, AC, BC 634-680	420-633 POST SB30-004
CB0056	7274-2-5	82647	R ENG CONT IGN	R ESS OR NON ESS	74-30-01		ALL / TT, AT, AC, BC	~A2-789 A1--A2 POST SB74-001/27K82001
CB0057	7274-2-5	82647	LDG GR CONT	L ESS	32-30-00		ALL / ALL	
CB0058	7274-2-5	82647	LDG GR CONT	R ESS	32-30-00		ALL / ALL	
CB0059	7274-2-1	82647	LDG GR & FLAP POS	L ESS	32-60-00		T, AT, TC A1-A3X	
CB0059	7274-2-2	82647	LDG GR & FLAP POS	L ESS	32-60-00		ALL A3Y-419	
CB0059	7274-2-2	82647	LDG GR POSN	L ESS	32-60-00	33-30-04	ALL 420-887, 889-903	
CB0059	7274-2-2	82647	FLAP & LDG GR POSN	L ESS	32-60-00	33-30-04	CC, DC 888, 904 & UP	784-887, 889-903 POST SB27-012 420-789 POST SB27-043 / 27K82821
CB0060	7274-2-1	82647	LDG GR & FLAP POS	R ESS	32-60-00		T, AT, TC A1-A3X	
CB0060	7274-2-2	82647	LDG GR & FLAP POS	R ESS	32-60-00	33-30-04	ALL A3Y-419	
CB0060	7274-2-2	82647	LDG GR POSN	R ESS	32-60-00		ALL 420-887, 889-903	
CB0060	7274-2-2	82647	FLAP & LDG GR POSN	R ESS	32-60-00		CC, DC 888, 904 & UP	784-887, 889-903 POST SB27-012 420-789 POST SB27-043 / 27K82821
CB0061	7274-2-10	82647	PILOT PITCH TRIM	L ESS	27-40-01		ALL / ALL	
CB0062	7274-2-10	82647	C/PLT PITCH TRIM	R ESS	27-40-01		ALL / ALL	
CB0063	7274-2-5	82647	MAP LIGHTS	L ESS	33-10-03		ALL A1-419	
CB0064	7274-2-5	82647	CENTER INST LIGHTS	R ESS	33-10-02		ALL A2-419	
CB0065	7274-2-5	82647	PILOT INST LIGHTS	L ESS	33-10-01	33-10-02	ALL A1-419	
CB0066	7274-2-5	82647	COPILOT INST LIGHTS	R ESS	33-10-01		ALL A1-419	
CB0067	7274-2-1	82647	L ENG CHIP DETECT	L ESS	77-30-01		ALL / ALL	
CB0068	7274-2-1	82647	R ENG CHIP DETECT	R ESS	77-30-01		ALL / ALL	
CB0069	7274-2-5	82647	L ENG ITT COMP	L ESS	77-20-01		T, AT, TC	
CB0069	7274-2-5	82647	L ENG EGT COMP	L ESS	77-20-01		T(B) / ALL	
CB0070	7274-2-5	82647	R ENG ITT COMP	R ESS	77-20-01		T, AT, TC	
CB0070	7274-2-5	82647	R ENG EGT COMP	R ESS	77-20-01		T(B) / ALL	
CB0071	7274-2-5	82647	L FIRE WARNING	L ESS	26-10-01		ALL A1-396	
CB0071	7274-2-1	82647	L SAS FAULT WARN	L ESS	27-35-06		CC, DC	
CB0072	7274-2-5	82647	R FIRE WARNING	R ESS	26-10-01		ALL A1-396	
CB0072	7274-2-1	82647	R SAS FAULT WARN	R ESS	27-35-06		CC, DC	
CB0073	7274-2-5	82647	CABIN PRESS DUMP	L ESS	21-30-02		ALL / ALL	
CB0074	7274-2-5	82647	CABIN PRESS DUMP	R ESS	21-30-02		ALL / ALL	
CB0075	7274-2-1	82647	L FUEL PRESSURE [26VAC]	L ESS	73-30-02		ALL A1-419	
CB0075	7274-2-5	82647	L SAS COMP POWER	L ESS	27-35-06		CC, DC	
CB0076	7274-2-1	82647	R FUEL PRESSURE [26VAC]	R ESS	73-30-02		ALL A1-419	
CB0076	7274-2-5	82647	R SAS COMP POWER	R ESS	27-35-06		CC, DC	
CB0077	7274-2-1	82647	L OIL PRESS [26VAC]	L ESS	79-30-01		ALL A1-419	
CB0077	7274-2-10	82647	L SAS VANE HEAT	L ESS	27-35-06		CC, DC	
CB0078	7274-2-1	82647	R OIL PRESS [26VAC]	R ESS	79-30-01		ALL A1-419	
CB0078	7274-2-10	82647	R SAS VANE HEAT	R ESS	27-35-06		CC, DC	
CB0079	7274-2-1	82647	L TORQUE PRESS [26VAC]	L ESS	77-10-02		T, AT, TC A1-419	
CB0079	7274-2-7.5	82647	L SAS SERVO POWER	L ESS	27-35-06		CC, DC	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CIRCUIT BREAKERS

CB - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
CB0080	7274-2-1	82647	R TORQUE PRESS [26VAC]	R ESS	77-10-02		T, AT, TC A1-419	
CB0080	7274-2-7.5	82647	R SAS SERVO POWER	R ESS	27-35-06		CC, DC	
CB0081	7274-2-1	82647	L ITT (EGT) IND [115VAC]	L ESS	77-20-01		ALL A1-419	
CB0081	7274-2-5	82647	NO.1 AWI CONT	L ESS	82-20-00		CC, DC	
CB0082	7274-2-1	82647	R ITT (EGT) IND [115VAC]	R ESS	77-20-01		ALL A1-419	
CB0082	7274-2-20	82647	NO.2 AWI PUMP	R ESS	82-20-00		CC, DC	
CB0082	alt 4200-001-20	76374						
CB0082	alt MS26574-20							
CB0083	7274-2-1	82647	L FUEL QTY IND [115 VAC]	L ESS	28-40-00		ALL A1-419	
CB0083	7274-2-20	82647	NO.1 AWI PUMP	L ESS	82-20-00		CC, DC	
CB0083	alt 4200-001-20	76374						
CB0083	alt MS26574-20							
CB0084	7274-2-1	82647	R FUEL QTY IND [115 VAC]	R ESS	28-40-00		ALL A1-419	
CB0084	7274-2-5	82647	NO.2 AWI CONT	R ESS	82-20-00		CC, DC	
CB0085	7274-2-1	82647	YAW DAMP [115VAC]	L ESS	27-20-09	T, T(B) / TT, AT, AC 201-555		AT, AC REMOVED BY SB27-032
CB0086	7274-2-5	82647	EDGE LIGHTS 115VAC	R ESS	33-10-06		ALL A2-419	
CB0086	7274-2-1	82647	R ENG OIL PRESS WARN	R ESS	79-30-03		CC, DC	
CB0087	700-001-35	76374	NO.1 INVT ESS	L ESS	24-20-00		T, AT, T(B) A1-417	
CB0087	7274-2-1	82647	L ENG OIL PRESS WARN	L ESS	79-30-03		CC, DC	
CB0088	7271-8-35	82647	AUX INVT ESS	R ESS	24-20-00		T 201-248	
CB0088	700-001-35	76374	NO.2 INVT ESS	R ESS	24-20-00		T, AT, T(B) A1-417	
CB0089	7274-2-15	82647	NO.1 INVT ESS	L ESS	24-20-00		TC 213-292	
CB0089	700-001-25	76374	NO.1 INVT ESS	L ESS	24-20-00		TC	213-292 POST SB24-014
CB0089	7274-2-10	82647	L GEN CONT	L ESS	24-30-21	24-60-03	ALL 706, 734 & UP	420-733 POST SB24-012
CB0090	7271-8-15	82647	NO.2 INVT ESS	R ESS	24-20-00		TC 201-212	
CB0090	7274-2-15	82647	NO.2 INVT ESS	R ESS	24-20-00		TC 213-292	
CB0090	700-001-25	76374	NO.2 INVT ESS	R ESS	24-20-00		TC	213-292 POST SB24-014
CB0090	7274-2-10	82647	R GEN CONT	R ESS	24-30-21	24-60-03	ALL 706, 734 & UP	420-733 POST SB24-012
CB0091	7274-2-1	82647	AUX INVT CONT	NON ESS	24-20-00		T, AT A1	
CB0091	7274-2-1	82647	AUX INVT CONT	L ESS	24-20-00		T, AT A2~	
CB0091	7274-2-1	82647	NO.1 INVT CONT	L ESS	24-20-00	24-60-03, 24-25-00	ALL / ALL ~A2 & UP	
CB0092	7274-2-1	82647	NO.2 INVT CONT	R ESS	24-20-00	24-60-03, 24-25-00	ALL / ALL ~A2 & UP	
CB0093	7274-2-5	82647	ANN TEST	NON ESS	31-50-01		T, AT, TC A1	
CB0093	7274-2-3	82647	MASTER WARN	L ESS	31-50-01		ALL A2-419	
CB0093	7274-2-3	82647	ANN PNL	L ESS	31-50-01		ALL 420 & UP	
CB0094	7274-2-3	82647	MASTER WARN	R ESS	31-50-01		ALL A2-419	
CB0094	7274-2-3	82647	ANN PNL	R ESS	31-50-01		ALL 420 & UP	
CB0095	7274-2-2	82647	SAS STALL WARN	L ESS	27-30-06		ALL / TT, AT, AC, BC	
CB0096	7274-2-1	82647	PROP SYNC	NON ESS	61-20-01		T(B) 292-417	
CB0096	7274-2-5	82647	PROP SYNC	NON ESS	61-20-01		ALL / ALL	292-417 POST SB61-005
CB0097	7274-2-3	82647	SAS SERVO PWR	L ESS	27-30-06		ALL / TT, AT, AC, BC A1-723	
CB0098	7274-2-5	82647	FLAP CONT	NON ESS	27-50-06		ALL / ALL	
CB0099	7274-2-2	82647	SAS COMP PWR	L ESS	27-30-06		ALL / TT, AT, AC, BC	
CB0100	7274-2-5	82647	GEAR WARN	NON ESS	27-50-06		ALL / ALL	
CB0101	7274-2-2	82647	SAS TEST	L ESS	27-30-06		ALL / TT, AT, AC, BC	
CB0102	7274-2-15	82647	NOSE GEAR STEER	NON ESS	32-50-01		T, AT, TC A10T	
CB0102	7274-2-10	82647	NOSE GEAR STEER	NON ESS	32-50-01		T, AT, TC A2VA, A3VA	
CB0102	7274-2-5	82647	NOSE GEAR STEER	NON ESS	32-50-01		ALL / ALL A3HD & UP	
CB0103	7274-2-10	82647	STALL WARN HEAT	L ESS	27-30-06		T(B)	AT, TC POST STC1A, STC1B
CB0103	7274-2-10	82647	SAS VANE HEAT	L ESS	27-30-06		TT, AT, AC, BC	
CB0104	7274-2-1	82647	PITCH TRIM IND	NON ESS	27-40-03		ALL / ALL	
CB0105	7274-2-1	82647	L ENG SRL CMPTR	L ESS	76-10-01		T(B) / ALL	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CIRCUIT BREAKERS

CB - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
CB0106	7274-2-1	82647	AIR COND CONT	NON ESS	21-60-00		T, AT, TC A3AP	
CB0106	7274-2-5	82647	AIR COND CONT	NON ESS	21-60-00		T, AT, TC A1, A2, A3AC, A3AE A3AP POST SB21-013	
CB0106	7274-2-5	82647	AIR COND CONT	NON ESS	21-60-00		T(B) / ALL	
CB0108	7274-2-15	82647	AIR COND FRESH AIR FAN	NON ESS	21-20-01		ALL / ALL	
CB0109	7274-2-5	82647	STROBE LIGHTS	L ESS	33-40-01		ALL A1-419	
CB0109	7274-2-5	82647	STROBE LIGHTS	NON ESS	33-40-01		ALL 420 & UP	
CB0110	7274-2-5	82647	FUEL FLOW	NON ESS	73-30-01		ALL A1-419	
CB0111	7274-2-1	82647	L ENG TEMP LMTR	L ESS	76-10-01		T(B) / ALL	
CB0112	7274-2-5	82647	L BLEED AIR	NON ESS	21-10-02		T, AT, TC A1-A2M	
CB0112	7274-2-1	82647	L BLEED AIR	NON ESS	21-10-02		ALL / TT, AT, AC A2SB-789	
CB0113	7274-2-1	82647	L ENG Ø P/P	L ESS	76-10-01		T(B) / ALL	
CB0114	7274-2-5	82647	R BLEED AIR	NON ESS	21-10-02		T, AT, TC A1-A2M	
CB0114	7274-2-1	82647	R BLEED AIR	NON ESS	21-10-02		ALL / TT, AT, AC A2SB-789	
CB0115	7274-2-10	82647	CSL LIGHTS	L ESS	33-10-06		ALL 420 -901	
CB0115	7274-2-15	82647	CSL LIGHTS	L ESS	33-10-06		ALL 902, 903, 904 & SPARES	
CB0116	7274-2-1	82647	OIL TEMP IND	NON ESS	79-30-02		ALL A1-419	
CB0117	7274-2-10	82647	PLT INSTR LIGHTS	L ESS	33-10-01		ALL 420 & UP	
CB0118	7274-2-1	82647	OAT	NON ESS	34-10-10		ALL / ALL	
CB0119	700-001-35	76374	R PROP DEICE	R ESS	30-60-01		AT, AC, BC 681 & UP	420-680 POST SB61-004 / McCAULEY PROP
CB0120	7274-2-10	82647	AWI PUMP	R ESS	82-20-00		AT, TC A3E	
CB0120	700-001-35	76374	L PROP DEICE	L ESS	30-60-01		AT, AC, BC 681 & UP	420-680 POST SB61-004 / McCAULEY PROP
CB0121	7274-2-10	82647	L GEN CONT	NON ESS	24-30-21		T, AT, TC A1-A2	
CB0121	7274-2-10	82647	L GEN CONT	L ESS	24-30-21		ALL / TT, AT, AC A3-594	
CB0122	7274-2-10	82647	R GEN CONT	NON ESS	24-30-21		T, AT, TC A1-A2	
CB0122	7274-2-10	82647	R GEN CONT	R ESS	24-30-21		ALL / TT, AT, AC A3-594	
CB0123	7274-2-1	82647	L GEN VOLTS	L ESS	24-30-21		T, AT, TC	A1G POST SB24-008
CB0123	7274-2-5	82647	GALLEY	NON ESS	25-00-00		ALL 420 & UP	C/O
CB0124	7274-2-5	82647	L ENG SPEED SWITCH	NON ESS	80-10-01		ALL A1-419	
CB0124	7274-2-5	82647	L ENG SPEED SWITCH	L ESS	80-10-01		ALL 420 & UP	
CB0125	7274-2-1	82647	R GEN VOLTS	R ESS	24-30-21		T, AT, TC	A1G POST SB24-008
CB0125	7274-2-10	82647	ANTI-COL LIGHTS	NON ESS	33-40-05		CC, DC	
CB0126	7274-2-5	82647	R ENG SPEED SWITCH	NON ESS	80-10-01		ALL A1-419	
CB0126	7274-2-5	82647	R ENG SPEED SWITCH	R ESS	80-10-01		ALL 420 & UP	
CB0127	7274-2-15	82647	SPEED SWITCH ESS	L ESS	80-10-02		T 201-248	
CB0127	7274-2-15	82647	SPEED SWITCH ESS	L ESS	80-10-02		AT 001-041	
CB0127	7274-2-15	82647	NO.1 INVT ESS	L ESS	80-10-02		TC 201-212	
CB0128	7274-2-2	82647	AC BUS TIE 26V	NON ESS	24-20-00		ALL AT, TC A1; A2 & UP	
CB0128	7274-2-5	82647	AC BUS TIE 26V	NON ESS	24-25-00	24-60-03	DC C-26	C/O
CB0128	7274-2-2	82647	AC BUS TIE 26V	NON ESS	24-20-00	24-60-03	ALL 420 & UP	
CB0129	7271-8-15	82647	NO.1 INVT BATT BUS	NON ESS	24-20-00		TC 201-212	
CB0129	7274-2-15	82647	NO.1 INVT BATT BUS	NON ESS	80-10-02		T 249-256	
CB0130	7274-2-3	82647	AC BUS TIE 115V	NON ESS	24-20-00		ALL AT A1; A2-419	
CB0130	7274-2-1	82647	AIRSPEED WARNING	L ESS	34-10-01		TT 421-555 BY W/A	FA300 MOD
CB0130	7274-2-1	82647	MACH AIRSPEED WARN	R ESS	34-10-01		CC, DC	
CB0130A	7274-2-3	82647	AC BUS TIE L 115V	NON ESS	24-20-00		T 201-248	
CB0130B	7274-2-3	82647	AC BUS TIE R 115V	NON ESS	24-20-00		T 201-248	
CB0132	7274-2-15	82647	L LDG LIGHT	NON ESS	33-40-03		ALL / ALL	
CB0134	7274-2-15	82647	R LDG LIGHT	NON ESS	33-40-03		ALL / ALL	
CB0135	7274-2-15	82647	RECOG L WG LIGHT	NON ESS	33-40-03		AT, AC, BC, CC, DC	
CB0136	7274-2-15	82647	TAXI NOSE LIGHT	NON ESS	33-40-02		ALL / ALL	
CB0137	7274-2-15	82647	RECOG R WG LIGHT	NON ESS	33-40-03		AT, AC, BC, CC, DC	
CB0138	7274-2-5	82647	ROTARY BEACON LIGHT	NON ESS	33-40-05		ALL / TT, AT, AC, BC A1-789	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CIRCUIT BREAKERS

CB - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
CB0140	7274-2-5	82647	NAV LIGHTS	NON ESS	33-40-01		ALL / TT, AT, AC A1-599	
CB0140A	7274-2-7.5	82647	NAV LIGHTS	NON ESS	33-40-01		ALL A1-419	POST SB33-004
CB0142	7274-2-5	82647	COCKPIT MISC LIGHTS	NON ESS	33-10-01	33-10-03, 33-10-02	ALL A1-419	
CB0142	7274-2-5	82647	COCKPIT MISC LIGHTS	NON ESS	33-10-03		TT, AT, AC 420-614	
CB0142	7274-2-10	82647	COCKPIT MISC LIGHTS	NON ESS	33-10-03		AT, AC, BC 615-789	420-614 POST SB33-004
CB0144	7274-2-10	82647	CABIN OVHD LIGHTS	NON ESS	33-20-01	33-20-03	T, T(B) / TT A1-555	
CB0146	7274-2-10	82647	CABIN AISLE LIGHTS	NON ESS	33-20-02		ALL A1-419, T249-291, T(B)292-417	
CB0146	7274-2-2	82647	CABIN AISLE LIGHTS	NON ESS	33-20-02		AT	EXPEDITER
CB0146	7274-2-5	82647	CABIN AISLE LIGHTS	NON ESS	33-20-02		TT 421-555	
CB0146	7274-2-7.5	82647	CABIN AISLE LIGHTS	NON ESS	33-20-02		CC, DC 904 & UP	784-903 POST SB33-002
CB0146	7274-2-10	82647	CABIN AISLE LIGHTS	NON ESS	33-20-02		AT, AC, BC, CC, DC 420-903	
CB0148	7274-2-5	82647	SMOKING BELTS LTS	NON ESS	33-20-06	33-30-01	ALL / ALL	
CB0149	7274-2-7.5	82647	NAV LIGHTS	NON ESS	33-40-01		AT, AC, BC, CC, DC 600 & UP	420-599 POST SB33-003
CB0150	7274-2-5	82647	WING ICE LIGHTS	NON ESS	33-40-04		ALL / ALL	
CB0152	7274-2-1	82647	OIL PRESS WARNING	NON ESS	79-30-03		ALL / TT, AT, AC A1-594	
CB0152A	7274-2-1	82647	L OIL PRESS WARNING	L ESS	79-30-03		AT, AC, BC 595-789	
CB0152B	7274-2-1	82647	R OIL PRESS WARNING	R ESS	79-30-03		AT, AC, BC 595-789	
CB0154	7274-2-1	82647	HYD PRESS WARNING	NON ESS	29-30-02		ALL / ALL	
CB0156	7274-2-1	82647	CABIN ALT WARN	NON ESS	21-30-07		ALL / TT, AT, AC, BC A1-789	
CB0158	7274-2-1	82647	CABIN DOOR WARNING	NON ESS	52-70-01		ALL / ALL	
CB0160	7274-2-1	82647	VACUUM WARN	NON ESS	37-20-01		ALL A1-419	
CB0160	7274-2-1	82647	SUCT WARNING	NON ESS	37-20-01		ALL 420 & UP	
CB0162	7274-2-5	82647	CARGO DOOR WARNING	NON ESS	52-70-02		AT, TC A1	
CB0162	7274-2-1	82647	CARGO DOOR WARNING	NON ESS	52-70-02	AT, TC / AT, AC, BC, CC, DC A2 & UP		
CB0164	7274-2-2	82647	CABIN OVHD LIGHTS	NON ESS	33-20-01		AT	EXPEDITER
CB0164	7274-2-15	82647	CABIN OVHD LIGHTS	NON ESS	33-20-01	33-20-03AT, TC / AT, AC, BC, CC, DC		
CB0165	7274-2-1	82647	L ENG START OVERLOAD	L ESS	80-10-02		T, AT, TC A1, A2	
CB0166	7274-2-1	82647	R ENG START OVERLOAD	R ESS	80-10-02		T, AT, TC A1, A2	
CB0167	7274-2-10	82647	L ENG CONT IGN	L ESS	74-30-01		CC, DC	
CB0168	7274-2-10	82647	R ENG CONT IGN	R ESS	74-30-01		CC, DC	
CB0170	7274-2-1	82647	115VAC BUS TIE	NON ESS	24-20-00		TC 201-212	
CB0170	7274-2-2	82647	115VAC BUS TIE	NON ESS	24-20-00		TC 213-292	
CB0170	7274-2-15	82647	R PITOT HEAT	R ESS	30-30-01		AT, AC, BC, CC, DC 634, 650, 653 & UP	420-633, 635-649, 651, 652 POST SB34-001
CB0171	7274-2-15	82647	L PITOT HEAT	L ESS	30-30-01		AT, AC, BC, CC, DC 634, 650, 653 & UP	420-633, 635-649, 651, 652 POST SB34-001
CB0172	7274-2-1	82647	R ENG SRL CMPTR	R ESS	76-10-01		T(B) / ALL	
CB0174	7274-2-1	82647	R ENG TEMP LMTR	R ESS	76-10-01		T(B) / ALL	
CB0176	7274-2-1	82647	R ENG D P/P	R ESS	76-10-01		T(B) / ALL	
CB0178	7274-2-2	82647	RUDDER BIAS	R ESS	27-20-09		T(B) 292-417	
CB0178	7274-2-7.5	82647	R WINDSHIELD WIPER	R ESS	30-40-01		AT, AC, BC, CC, DC 600 & UP	420-599 POST SB30-005
CB0179	7274-2-7.5	82647	L WINDSHIELD WIPER	L ESS	30-40-01		AT, AC, BC, CC, DC 600 & UP	420-599 POST SB30-005
CB0181	700-001-30	76374	NO.1 INVT ESS	L ESS	24-20-00		TC 293-419	213-292 POST SB24-014
CB0181	700-001-35	76374	NO.1 INVT ESS	L ESS	24-25-00	24-60-03	DC C-26	C/O
CB0181	7274-2-15	82647	NO.1 INVT ESS	L ESS	24-20-00	24-60-03	CC, DC 892, 893, 895 & UP	784-891, 894 POST SB24-006
CB0181	700-001-25	76374	NO.1 INVT ESS	L ESS	24-20-00	24-60-03	ALL 420-891, 894	
CB0182	700-001-30	76374	NO.2 INVT ESS	R ESS	24-20-00		TC 293-419	213-292 POST SB24-014
CB0182	700-001-35	76374	NO.2 INVT ESS	R ESS	24-25-00	24-60-03	DC C-26	C/O
CB0182	7274-2-15	82647	NO.2 INVT ESS	R ESS	24-20-00	24-60-03	CC, DC 892, 893, 895 & UP	784-891, 894 POST SB24-006
CB0182	700-001-25	76374	NO.2 INVT ESS	R ESS	24-20-00	24-60-03	ALL 420-891, 894	
CB0183	7274-2-1	82647	L 3Ø ALT CONT	L ESS	24-20-00		T 201-248	
CB0183	7274-2-1	82647	L TORQUE PRESS	L ESS	77-10-02		T(B) 292-417	A1-419 POST SB77-004
CB0183	7274-2-1	82647	L ENG TORQUE IND	L ESS	77-10-02		TT 421-555	
CB0183	7274-2-1	82647	L ENG TORQUE IND	L ESS	77-10-03		AT, AC, BC, CC, DC 420 & UP	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CIRCUIT BREAKERS

CB - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
CB0184	7274-2-1	82647	R 3Ø ALT CONT	R ESS	24-20-00			T 201-248	
CB0184	7274-2-1	82647	R TORQUE PRESS	R ESS	77-10-02			T(B) 292-417	A1-419 POST SB77-004
CB0184	7274-2-1	82647	R ENG TORQUE IND	R ESS	77-10-02			TT 421-555	
CB0184	7274-2-1	82647	R ENG TORQUE IND	R ESS	77-10-03		AT, AC, BC, CC, DC 420 & UP		
CB0185A	7274-2-2	82647	L ALT AØ FUEL BOOST	L ESS	24-20-00			T 201-248	
CB0185B	7274-2-2	82647	L ALT BØ FUEL BOOST	L ESS	24-20-00			T 201-248	
CB0185C	7274-2-2	82647	L ALT CØ FUEL BOOST	L ESS	24-20-00			T 201-248	
CB0186	7274-2-1	82647	HYD PRESS IND	L ESS	29-30-01		TC, T(B) 397-419		
CB0186A	7274-2-2	82647	R ALT AØ FUEL BOOST	R ESS	24-20-00			T 201-248	
CB0186B	7274-2-2	82647	R ALT BØ FUEL BOOST	R ESS	24-20-00			T 201-248	
CB0186C	7274-2-2	82647	R ALT CØ FUEL BOOST	R ESS	24-20-00			T 201-248	
CB0187	7274-2-3	82647	L ENG INST PWR	L ESS	24-20-00			T 201-248	
CB0187	7274-2-2	82647	L BATT FAULT	L ESS	24-30-11	24-60-03		CC, DC 784 & UP	
CB0188	7274-2-3	82647	R ENG INST PWR	R ESS	24-20-00			T 201-248	
CB0188	7274-2-2	82647	R BATT FAULT	R ESS	24-30-11	24-60-03		CC, DC 784 & UP	
CB0189	7274-2-1	82647	L BATT VOLT MTR	L ESS	24-30-11	24-60-03		CC, DC 784 & UP	
CB0190	7274-2-1	82647	R BATT VOLT MTR	R ESS	24-30-11	24-60-03		CC, DC 784 & UP	
CB0192	7274-2-1	82647	OXY PRESS IND	NON ESS	35-00-00			TC / ALL 398 & UP	
CB0194	7274-2-10	82647	GENL INSTR LIGHTS	R ESS	33-10-02			ALL 420 & UP	
CB0196	7274-2-10	82647	C/PLT INSTR LIGHTS	R ESS	33-10-01			ALL 420 & UP	
CB0197	7274-2-5	82647	SAS SERVO PWR	L ESS	27-30-06			AT, TC	POST STC1B
CB0197	7274-2-5	82647	SAS SERVO PWR	L ESS	27-30-06		AT, AC, BC 724-789		420-723 POST SB27-020
CB0197	SEE CB0199		L SAS PT AP DISC	L ESS	27-35-06				
CB0198	7274-2-1	82647	R SAS PT AP DISC	R ESS	27-35-06			CC, DC	
CB0199	7274-2-1	82647	L SAS PT AP DISC	L ESS	27-35-06			CC, DC	
CB0201	7274-2-1	82647	R BATT VOLTS	EP203	24-30-11	AT, TC / AT, AC, BC, CC, DC A2 & UP			A1 POST SB24-008
CB0202	7274-2-1	82647	R BATT DISC	EP203	24-30-11	24-30-13		T, AT, TC ~A1-324	A1~ POST SB24-003
CB0203	7274-2-1	82647	R GEN VOLT/AMMETER	RNS99-R	24-30-21			T, AT, TC	A1G~ POST SB24-010
CB0203	7274-2-1	82647	R GEN AMMETER	RNS99-R	24-30-21			T, AT, TC	A1G POST SB24-008
CB0203	7274-2-1	82647	R GEN VOLTS	RNS109-R	24-30-21			ALL / ALL A2G & UP	
CB0204	7274-2-1	82647	R GEN VOLT/AMMETER	RNS99-R	24-30-21			T, AT, TC	A1G~ POST SB24-010
CB0204	7274-2-1	82647	R GEN AMMETER	RNS99-R	24-30-21			T, AT, TC	A1G POST SB24-008
CB0204†	7274-2-1	82647	SRL INTRF	NON ESS	76-10-01			T(B) / ALL	
CB0205	7274-2-5	82647	ENTRANCE LIGHTS	EP203	24-30-11	33-20-05		T, AT A1, AT A2-A3	
CB0206	7274-2-5	82647	AUX LTS	EP203	33-30-04	TC / AT, AC, BC, CC, DC 355 & UP			
CB0207	7274-2-15	82647	R GEN CONT (NO.2)	RNS109-R	24-30-21			ALL	A2G-419 POST SB24-031
CB0207	7274-2-15	82647	R GEN CONT (NO.2)	RNS109-R	24-30-21		AC, BC, CC, DC 706, 734 & UP		420-733 POST SB24-012
CB0210	7274-2-5	82647	R BATT V/M & FAULT	EP203	24-30-11	24-60-01		CC, DC 784 & UP	
CB0211	7274-2-10	82647	R GEN CONT (NO.2)	RNS109-R	24-30-21			ALL	A2G-419 POST SB24-023
CB0211	7274-2-10	82647	R GEN CONT (NO.2)	RNS109-R	24-30-21		AT, AC, BC 595-733		420-594 POST SB24-005
CB0212†	7274-2-2	82647	L BLEED AIR	NON ESS	21-10-02			BC, CC, DC	
CB0213	7274-2-5	82647	R GEN SENS (NO.3)	RNS109-R	24-30-21			ALL	A2G-419 POST SB24-023
CB0213	7274-2-5	82647	R GEN SENS (NO.3)	RNS109-R	24-30-21		AT, AC, BC, CC, DC 595 & UP		420-594 POST SB24-005
CB0214†	7274-2-2	82647	R BLEED AIR	NON ESS	21-10-02			BC, CC, DC	
CB0215	7274-2-5	82647	R BUS SENS (NO.1)	RNS109-R	24-30-21			ALL	A2G-419 POST SB24-023
CB0215	7274-2-5	82647	R BUS SENS (NO.1)	RNS109-R	24-30-21		AT, AC, BC, CC, DC 595 & UP		420-594 POST SB24-005
CB0216	7274-2-1	82647	GPU PROTECT	J00211	24-40-00			CC, DC 892, 893, 895 & UP	784-891, 894 POST SB24-006
CB0216	145005	82647	• BOOT						
CB0230	7274-2-5	82647	AUX AVIONICS E	EP203	24-60-01			CC, DC	
CB0231†	7274-2-5	82647	AUX AVIONICS A	EP303	24-60-01			CC, DC	
CB0232	7274-2-5	82647	AUX AVIONICS F	EP203	24-60-01			CC, DC	
CB0233†	7274-2-5	82647	AUX AVIONICS B	EP303	24-60-01			CC, DC	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CIRCUIT BREAKERS

CB - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
CB0234	7274-2-5	82647	AUX AVIONICS G	EP203	24-60-01		CC, DC	
CB0235†	7274-2-5	82647	AUX AVIONICS C	EP303	24-60-01		CC, DC	
CB0236	7274-2-5	82647	AUX AVIONICS H	EP203	24-60-01		CC, DC	
CB0237†	7274-2-5	82647	AUX AVIONICS D	EP303	24-60-01		CC, DC	
CB0301	7274-2-1	82647	L BATT VOLTS	EP303	24-30-11	AT, TC / AT, AC, BC,	CC, DC A2 & UP	A1 POST SB24-008
CB0302	7274-2-1	82647	L BATT DISC	EP303	24-30-11	24-30-13	T, AT, TC ~A1-324	A1~ POST SB24-003
CB0303	7274-2-1	82647	L GEN VOLT/AMMETER	LNS109-R	24-30-21		T, AT, TC	A1G~ POST SB24-010
CB0303	7274-2-1	82647	L GEN AMMETER	LNS109-R	24-30-21		T, AT, TC	A1G POST SB24-008
CB0303	7274-2-1	82647	L GEN VOLTS	LNS109-R	24-30-21		ALL / ALL A2G & UP	
CB0304	7274-2-1	82647	L GEN VOLT/AMMETER	LNS109-R	24-30-21		T, AT, TC	A1G~ POST SB24-010
CB0304	7274-2-1	82647	L GEN AMMETER	LNS109-R	24-30-21		T, AT, TC	A1G POST SB24-008
CB0305	7274-2-5	82647	ENTRANCE LIGHTS	EP303	24-30-11	33-20-05TC / AT, AC, BC, CC, DC		355 & UP
CB0307	7274-2-15	82647	L GEN CONT (NO.2)	LNS109-R	24-30-21		ALL	A2G-419 POST SB24-031
CB0307	7274-2-15	82647	L GEN CONT (NO.2)	LNS109-R	24-30-21		AC, BC, CC, DC 706, 734 & UP	420-733 POST SB24-012
CB0310	7274-2-5	82647	L BATT V/M & FAULT	EP303	24-30-11	24-60-01	CC, DC 784 & UP	
CB0311	7274-2-10	82647	L GEN CONT (NO.2)	LNS109-R	24-30-21		ALL	A2G-419 POST SB24-023
CB0311	7274-2-10	82647	L GEN CONT (NO.2)	LNS109-R	24-30-21		AT, AC, BC 595-733	420-594 POST SB24-005
CB0313	7274-2-5	82647	L GEN SENS (NO.3)	LNS109-R	24-30-21		ALL	A2G-419 POST SB24-023
CB0313	7274-2-5	82647	L GEN SENS (NO.3)	LNS109-R	24-30-21		AT, AC, BC, CC, DC 595 & UP	420-594 POST SB24-005
CB0315	7274-2-5	82647	L BUS SENS (NO.1)	LNS109-R	24-30-21		ALL	A2G-419 POST SB24-023
CB0315	7274-2-5	82647	L BUS SENS (NO.1)	LNS109-R	24-30-21		AT, AC, BC, CC, DC 595 & UP	420-594 POST SB24-005
CB0500	7274-2-1	82647	SAS HEAT IND	L ESS	27-30-06			AT, TC POST STC1A
CB0500	700-001-20	76374	AIR COND BLR	NON ESS	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
CB0501	7274-2-5	82647	L FIRE EXT	L ESS	26-20-00		ALL 397-419	C/O A1-396
CB0501	7274-2-2	82647	AIR COND CONT	NON ESS	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
CB0502	7274-2-5	82647	R FIRE EXT	R ESS	26-20-00		ALL 397-419	C/O A1-396
CB0503	7274-2-5	82647	L AWI CONT	L ESS	82-20-00		T, AT, TC A1C, A2C, A3C, A3DC/O	
CB0503	7274-2-5	82647	AWI CONT	L ESS	82-20-00	T(B) / TT, AT, AC, BC 292-789		
CB0504	7274-2-5	82647	R AWI CONT	R ESS	82-20-00		T, AT, TC A1C, A2C, A3C, A3DC/O	
CB0505	7274-2-10	82647	NO.1 AWI PUMP	L ESS	82-20-00		AT, TC A1C, A2C, A3C	C/O
CB0505	7274-2-10	82647	NO.1 AWI PUMP	L ESS	82-20-00	T(B) / TT, AT, AC, BC 292-789		
CB0506	7274-2-10	82647	NO.2 AWI PUMP	R ESS	82-20-00		T, AT, TC A1C, A2C, A3C, A3DC/O	
CB0506	7274-2-10	82647	NO.2 AWI PUMP	R ESS	82-20-00	T(B) / TT, AT, AC, BC 292-789		
CB0507	7274-2-10	82647	JATO	L ESS	84-10-00		TC	C/O
CB0507	700-001-20	76374	GALLEY	L ESS	25-40-00		ALL A1-419	C/O
CB0507	170-001-180	76374	AIR COND COMPRESSOR	EP11	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
CB0508	700-100-35	76374	CLINIC POWER	R ESS	25-30-00		AT	C/O
CB0508	700-001-25	76374	R AIR COND CONDENSER	EP11	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
CB0509†	7274-2-1	82647	ANTI-SKID	L ESS	32-40-04		ALL / TT, AT, AC A1-594	C/O
CB0509	700-001-25	76374	L AIR COND CONDENSER	EP11	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
CB0510	7274-2-1	82647	CABIN AIR TEMP	NON ESS	21-60-05		AT, TC A1	C/O
CB0510†	700-001-25	76374	NO.3 INVT PWR	R ESS	24-25-00		AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD
CB0510	700-001-20	76374	LOGO LIGHTS	NON ESS	33-40-07		ALL / ALL BY W/A	C/O
CB0511†	700-001-25	76374	NO.3 INVT PWR	L ESS	24-25-00		AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD
CB0511†	7274-2-5	82647	ANTI-SKID & PWR BRAKES	L ESS	32-40-04		TT, AT, AC	C/O 420-594 POST SB32-013
CB0511†	7274-2-5	82647	POWER BRAKES	L ESS	32-40-04		ALL / TT, AT, AC A1-594	C/O
CB0512	7274-2-5	82647	GALLEY	NON ESS	25-30-00		ALL A1-419	C/O
CB0513	7274-2-5	82647	TOILET	NON ESS	25-40-00		AC, BC, CC, DC	C/O
CB0513	7274-2-15	82647	TOILET	NON ESS	25-30-00		TT, AT, CC, DC 528-789, 903-904	C/O
CB0514	7274-2-5	82647	R ENG RES PWR	R ESS-2	76-10-02		DC 874 & UP	C/O
CB0514	7274-2-5	82647	R ENG RES PWR	R ESS	76-10-02		BC, DC 762-873	C/O
CB0515	7274-2-5	82647	L ENG RES PWR	L ESS-2	76-10-02		DC 874 & UP	C/O

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CIRCUIT BREAKERS

CB - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
CB0515	7274-2-5	82647	L ENG RES PWR	L ESS	76-10-02		BC, DC 762-873	C/O
CB0516	700-001-20	76374	GALLEY	L ESS	25-30-00		T, AT, T(B)	C/O
CB0516	7274-2-1	82647	GPU PROTECT	J00517	24-40-00		CC, DC 892, 893, 895 & UP	784-891, 894 POST SB24-006
CB0516	• 145005	82647	• BOOT					
CB0517	7274-2-15	82647	GALLEY	L ESS	25-30-00		T, AT, T(B)	C/O
CB0518	7274-2-3	82647	DEFOG FAN	NON ESS	30-40-03		ALL / ALL BY W/A	C/O
CB0519	7274-2-5	82647	GALLEY	L ESS	25-30-00		T, AT, T(B)	C/O
CB0520	7274-2-10	82647	INCUB	L ESS	25-30-00		AT 063,064	C/O
CB0520	7274-2-1/2	82647	AIR COND HOUR METER	FS540-L	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
CB0521	7274-2-1	82647	MEDIC AIR	L ESS	25-30-00		AT 063,064	C/O
CB0522	7274-2-10	82647	REFRIGERATOR	L ESS	25-30-00		AT 063,064	C/O
CB0524	7274-2-5	82647	FIRE ALARM	NON ESS	26-20-05	ALL / TT, AT, AC, BC		C/O
CB0525	7274-2-5	82647	TOILET	LAV CAB	25-30-00		TT, AT, CC, DC 903-904	C/O
CB0526	7274-2-5	82647	HOT LIQUID	LAV	25-30-00		TT, AT, CC, DC 903-904	C/O
CB0527	7274-2-1	82647	LAV LT	LAV	25-30-00		TT, AT, CC, DC 903-904	C/O
CB0528	7274-2-2	82647	AC (RAZOR)	LAV CAB	25-30-00		TT, AT	C/O
CB0529	7274-2-2	82647	BAR LIGHTS	BAR	25-30-00		AT	C/O
CB0530	7274-2-5	82647	TOILET	NON ESS	25-40-00		T, AT, TC	C/O
CB0531	700-001-50	76374	GALLEY	NON ESS	25-30-00		AT	C/O
CB0531	7274-2-1	82647	PILOT AG [FLIGHT TEST ONLY]	L AVI	34-20-00		CC, DC	
CB0532	7274-2-3	82647	PILOT DG [FLIGHT TEST ONLY]	L AVI	34-20-00		CC, DC	
CB0533	7274-2-5	82647	TV	BAR	25-30-00		AT	C/O
CB0535	7274-2-5	82647	HOT LIQUID 1	BAR	25-30-00		AT	C/O
CB0536	7274-2-10	82647	OVEN	BAR	25-30-00		AT	C/O
CB0539	7274-2-5	82647	HOT LIQUID 2	BAR	25-30-00		AT	C/O
CB0540	700-001-50	76374	GALLEY	NON ESS	25-30-00		AT 528-789	C/O
CB0541	700-001-25	76374	HOT CUP	BAR	25-30-00		AT	C/O
CB0542	7274-2-5	82647	TOILET	NON ESS	25-40-00		AC, BC / CC, DC	C/O
CB0550	200-100-50	76374	GALLEY PWR	L ESS	25-30-00		AT	C/O
CB0561	7274-2-1	82647	CVR	L ESS	23-70-01		AC, BC 706-789	C/O
CB0562	7274-2-1	82647	FDR AC	L ESS	31-30-01	AT, AC, BC, CC, DC 706 & UP BY W/A		POST 27K82090
CB0575	7274-2-2	82647	FDR	L AVI	31-30-01		CC, DC 784-873	
CB0575	7274-2-2	82647	FDR	L ESS-2	31-30-01		CC, DC 874 & UP	
CB0576	7274-2-2	82647	FDR	R AVI	31-30-01		CC, DC 784-873	
CB0576	7274-2-2	82647	FDR	R ESS-2	31-30-01		CC, DC 874 & UP	
CB0588	7274-2-2	82647	ANTI-SKID INBD	R ESS	32-40-04		AC, BC 595-789	C/O POST 27K82815
CB0588	7274-2-2	82647	ANTI-SKID INBD	R ESS-2	32-40-04		CC, DC 784 & UP	C/O POST 27K82815
CB0589	7274-2-2	82647	ANTI-SKID OTBD	L ESS	32-40-04		AC, BC 595-789	C/O POST 27K82815
CB0589	7274-2-2	82647	ANTI-SKID OTBD	L ESS-2	32-40-04		CC, DC 784 & UP	C/O POST 27K82815
CB0590	7274-2-5	82647	NO.1 INVT 26VAC	EP21	24-25-00		DC C-26	C/O POST 27-14085 MOD
CB0591	7274-2-5	82647	NO.2 INVT 26VAC	EP21	24-25-00		DC C-26	C/O
CB0592	700-001-20	76374	ESS BUS -2	R ESS	24-60-03		CC, DC 851	784-873 POST 27K82815
CB0592	MS26574-20		ESS BUS -2	R ESS	24-60-03		CC, DC 874 & UP	
CB0593	700-001-20	76374	ESS BUS -2	L ESS	24-60-03		CC, DC 851	784-873 POST 27K82815
CB0593	MS26574-20		ESS BUS -2	L ESS	24-60-03		CC, DC 874 & UP	
CB0700	7274-2-5	82647	CVR	R AVI	23-70-01		CC, DC 784-873	
CB0700	7274-2-5	82647	CVR	R ESS-2	23-70-01		CC, DC 874 & UP	
CB0701	7274-2-5	82647	CVR	L AVI	23-70-01		CC, DC 784-873	
CB0701	7274-2-5	82647	CVR	L ESS-2	23-70-01		CC, DC 874 & UP	
CB0740	7274-2-5	82647	GND BCN PWR	NON ESS	33-40-08		DC C-26 784 & UP	C/O
CB0742	7274-2-10	82647	MISC COCKPIT LIGHTS	NON ESS	33-10-03		CC, DC	
CB0800	7274-2-1	82647	CVR	L ESS	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001/003

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CIRCUIT BREAKERS

CB - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
CB0801	7274-2-5	82647	CVR	L ESS	23-70-01	ALL / TT, AT, AC, BC			POST SB23-001/003
CB0XXX	SEE AVIONICS MAN		L AVIONICS MASTER	L AVI BUS	24-60-04				
CB0XXX	SEE AVIONICS MAN		R AVIONICS MASTER	R AVI BUS	24-60-04				
CB0XXX	7274-2-3	82647	COPILOT DG	R AVI	34-20-00		CC, DC		
CB1776†	7274-2-5	82647	SMOKE DET	NON ESS	26-10-05		AC, BC, DC C-26		C/O
CB1778†	7274-2-5	82647	RAMP GUARD	NON ESS	23-70-05		AC, BC, DC C-26 734 & UP		C/O
CB1785†	7274-2-5	82647	GALLEY DISP NO.1	NON ESS	25-30-00		AC, BC, DC C-26		C/O
CB2785†	7274-2-5	82647	GALLEY DISP NO.2	NON ESS	25-30-00		AC, BC, DC C-26		C/O

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

CIRCUIT BREAKERS

CB - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
D ----- DIODES -								
NOTE: F B - FEEDBACK BLOCK; S S - SPIKE SUPPRESSION.								
NOTE: REPLACEMENT FOR 1N2484, 1N4001 AND UNCODED DIODES IS 1N4005.								
D00001	1N4005		F B - BATT BUS RLY	K00040	24-30-11		ALL A1-419	
D00001	REMOVE		F B - BATT BUS RLY	K00040	24-30-11		ALL A1-419	A2G-419 POST SB24-031
D00001†	1N5626		F B - LAV OCC LT	S00092	33-20-03		CC, DC	C/O
D00001M	1N4005		F B - CARGO COMP LTS	TB0001M	33-30-02		AT	EXPEDITER
D00002	1N4005		F B - R BATT RLY	K00040	24-30-11		T, AT, TC ~A1-A2	
D00002	1N4005		F B - BATT BUS RLY	TS0017	24-30-11		ALL / TT, AT, AC A3-599	
D00002†	1N4007		F B - LAV FIRE LT TEST	L00004†	26-10-06		CC, DC	C/O
D00002	1N4005		F B - R BATT RLY	EP5	24-30-11		AT, AC, BC, CC, DC 600 & UP	
D00002A	1N4005		S S - START MODE CONT RLY	K00002	80-10-03		T, T(B) / TT 249-555	A2B
D00002M	1N4005		F B - CARGO COMP LTS	TB0001M	33-30-02		AT	EXPEDITER
D00003	1N4005		F B - L BATT RLY	K00040	24-30-11		T, AT, TC ~A1-A2	
D00003	1N4005		F B - BATT BUS RLY	TS0017	24-30-11		ALL / TT, AT, AC A3-599	
D00003†	1N4007		F B - LAV OCC LT TEST	L00005†	33-20-03		CC, DC	C/O
D00003	1N4005		F B - L BATT RLY	EP5	24-30-11		AT, AC, BC, CC, DC 600 & UP	
D00003A	1N4005		S S - L BATT RLY	K00003	24-30-11		T, T(B) 249-327	
D00004	1N4005		F B - ANN START DISC	TS0017	80-10-03		T, AT, TC A1-A2	
D00004	1N4005		F B - ANN START DISC	TS0017	80-10-01		ALL / TT, AT, AC A1-703	
D00004†	1N4007		F B - LAV OCC LT TEST	L00005†	33-20-03		CC, DC	C/O
D00004A	1N4005		S S - R BATT RLY	K00004	24-30-11		T, T(B) 249-327	
D00005	1N4005		F B - ANN START DISC	TS0017	80-10-03		T, AT, TC A1-A2	
D00005	1N4005		F B - ANN START DISC	TS0017	80-10-01		ALL / TT, AT, AC A1-703	
D00005A	1N4005		S S - L STARTER RLY	K00005	80-10-02		T, T(B) / TT 249-503	A2B
D00006	1N4005		F B - R GEN OUT	TS0017	80-10-03		ALL / ALL	
D00006A	1N4005		S S - R STARTER RLY	K00006	80-10-02		T, T(B) / TT 249-503	A2B
D00007	1N3020		ZENER - L GEN OUT LEVEL	TS0017	80-10-03		ALL A3~	REMOVED BY SB24-031
D00007	1N4005		F B - L BATT RLY	EP5	24-30-11		AT, AC 420-599	POST SL-007
D00007	1N5626		F B - BATT BUS RLY	EP5	24-30-11		AT, AC, BC, CC, DC 600 & UP	
D00008	1N4005		F B - GPU OUT	TS0017	80-10-03		T, AT, TC A2	
D00008	1N3020		ZENER - R GEN OUT LEVEL	TS0017	80-10-03		ALL A3~	REMOVED BY SB24-031
D00008	1N4005		F B - R BATT RLY	EP5	24-30-11		AT, AC 420-599	POST SL-007
D00008	1N5626		F B - BATT BUS RLY	EP5	24-30-11		AT, AC, BC, CC, DC 600 & UP	
D00009	1N4005		F B - GPU OUT	TS0017	80-10-03		ALL / ALL	
D00010	1N4005		F B - AUX BATT CHARG RLY	K00019	33-30-03		TC 201-354	
D00011	1N914		F B - L IGN LIGHT	K00011	74-30-01		T, T(B)	
D00011	1N4005		F B - L IGN LIGHT	K00011	74-30-01		TT	
D00011A	1N4005		S S - L IGN MODE RLY	K00011	74-30-01		T, T(B) / TT	
D00012	1N914		F B - R IGN LIGHT	K00012	74-30-01		T, T(B)	
D00012	1N4005		F B - R IGN LIGHT	K00012	74-30-01		TT	
D00012A	1N4005		S S - R IGN MODE RLY	K00012	74-30-01		T, T(B) / TT	
D00013	1N4005		F B - L IGN LIGHT	TS0205	74-30-01		AT, AC, BC	
D00013A	1N4005		S S - INVT 1 AC RLY	K00013	24-20-00		ALL / TT, AT, AC A1-551	
D00014	1N4005		F B - R IGN LIGHT	TS0205	74-30-01		AT, AC, BC	
D00014A	1N4005		S S - INVT 2 AC RLY	K00014	24-20-00		ALL / TT, AT, AC A1-551	
D00015	1N4005		F B - L BATT RLY	K00003	24-30-11		T, T(B) 249-327	
D00015	1N4005		S S - FRESH AIR FAN RLY	K00015	21-20-01		ALL / TT, AT, AC A1-789	
D00016	1N4005		F B - R BATT RLY	K00004	24-30-11		T, T(B) 249-327	
D00016	1N4005		S S - TAXI LIGHT RLY	K00016	33-40-02		ALL / TT, AT, AC, BC A1-789	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

DIODES

D - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
D00017	1N4005		F B - GPU OUT	TS0002	80-10-03		T 249-278	A2B
D00017	1N4005		F B - L BATT RLY	K00051	24-30-11		T(B) / TT	
D00018	1N3020		ZENER - GEN OUT LEVEL	TS0002	80-10-03		T 249-278	A2B
D00018	1N4005		F B - R BATT RLY	K00052	24-30-11		T(B) / TT	
D00018A	1N4005		S S - SURFACE DEICE RLY	K00018	30-10-01		ALL A1-419	
D00019	1N4005		S S - CAB PRESS DUMP VLV	P00057	21-30-02		T, AT, TC	
D00020	1N4005		F B - POWER LEVER SW	J00002	27-40-03		T, AT, TC A2	
D00020	1N4005		S S - NGS CONT RLY	K00020	32-50-01		ALL / TT, AT, AC A2VA-583	
D00020	1N4005		F B - R SPD SW SEL SW	S00122	80-10-01		CC, DC	
D00020A	1N4005		S S - NGS CONT RLY	K00020A	32-50-01		ALL / TT, AT, AC	420-583 POST SB32-006 / A2VA-419 POST SB32-037/39
D00021	1N4005		F B - L SPD SW SEL SW	S00121	80-10-01		T(B) / ALL	
D00021A	1N4005		S S - L W/S HEAT RLY	K00021	30-40-02		ALL / ALL	
D00022	1N4005		F B - R SPD SW SEL SW	S00122	80-10-01		T(B) / TT, AT, AC, BC	
D00022A	1N4005		S S - R W/S HEAT RLY	K00022	30-40-02		ALL / ALL	
D00023	1N4005		F B - L BLEED AIR/AWI	S00027	21-10-02		ALL / TT, AT, AC A2SB & UP	
D00023A	1N4005		S S - W/S HEAT CONT RLY	K00023	30-40-02		ALL A1-419	
D00024	1N4005		F B - R BLEED AIR/AWI	S00028	21-10-02		ALL / TT, AT, AC A2SB & UP	
D00024A	1N4005		S S - W/S HEAT BUS XFER RLY	K00024	30-40-02		ALL / ALL	
D00025	1N4005		S S - AWI PUMP RLY	K00056	82-20-00		AT, TC A3E	
D00025	1N4005		F B - W/S HEAT SW	S00013	30-40-02		ALL / ALL	
D00025A	32-82030-025		S S - L LDG LT RLY DIODE ASSY	K00025	33-40-03		CC, DC 826 & UP	
D00025A	• 1N4005		• DIODE					
D00025A	• GFA5	71400	• FUSE, 5A					
D00025A	1N4005		S S - L LDG LT RLY	K00025	33-40-03		ALL / ALL A1-825	
D00026A	32-82030-025		S S - R LDG LT RLY DIODE ASSY	K00026	33-40-03		CC, DC 826 & UP	
D00026A	• 1N4005		• DIODE					
D00026A	• GFA5	71400	• FUSE, 5A					
D00026A	1N4005		S S - R LDG LT RLY	K00026	33-40-03		ALL / ALL A1-825	
D00027	1N1190		F B - L LANDING LT	L00301/3	33-40-03		ALL / TT A1-555	
D00027	alt SK7272		F B - L LANDING LT	L00301/3	33-40-03		ALL / TT A1-555	
D00027A	1N4005		F B - L BLEED AIR/AWI	S00027	21-10-02		BC	
D00027B	1N4005		F B - L BLEED AIR/AWI	S00027	21-10-02		BC	
D00027C	1N4005		F B - L BLEED AIR/AWI	S00027	21-10-02		BC	
D00028	1N1190		F B - R LANDING LT	L00201/3	33-40-03		ALL / TT A1-555	
D00028A	1N4005		F B - R BLEED AIR/AWI	S00028	21-10-02		BC	
D00028B	1N4005		F B - R BLEED AIR/AWI	S00028	21-10-02		BC	
D00028C	1N4005		F B - R BLEED AIR/AWI	S00028	21-10-02		BC	
D00029	1N4005		S S - L GEN OUT SNS RLY	K00029	80-10-03		ALL / TT, AT, AC, BC A1-789	
D00030	1N4005		S S - R GEN OUT SNS RLY	K00030	80-10-03		ALL / TT, AT, AC, BC A1-789	
D00031	1N4005		S S - NGS SOL VLV	NS W/W	32-50-01		ALL / TT, AT, AC A2VA-583	
D00031A	1N4005		S S - BATT FAULT RLY	K00031	24-30-11		ALL / TT, AT, AC, BC	
D00032	1N4005		S S - SAS HT PWR RLY	K00032	27-30-06			AT, TC POST STC1A
D00032	1N4005		F B - POWER LEVER SW	TS0009	27-20-09		T(B) 292-417	
D00033	1N4005		F B - POWER LEVER SW	TS0009	27-20-09		T(B) 292-417	
D00033A	1N4005		S S - L SQUAT SW RLY	K00033	32-30-00		ALL / TT, AT, AC, BC A3-789	
D00034A	1N4005		S S - R SQUAT SW RLY	K00034	32-30-00		ALL / TT, AT, AC, BC A3-789	
D00035	1N2138RA		F B - INVT PWR	K00035	24-20-00		T, AT A1-A2	
D00035	alt SK7245		F B - INVT PWR	K00035	24-20-00		T, AT A1-A2	
D00035	1N4005		S S - L PROP DEICE RLY	K00043	30-60-01		AT, AC, BC, CC, DC 634 & UP	420-633 POST SB30-004
D00036	1N4005		S S - STALL WARN RLY	K00036	27-30-06			AT, TC POST STC1A
D00036	1N4005		S S - R PROP DEICE RLY	K00044	30-60-01		AT, AC, BC, CC, DC 634 & UP	420-633 POST SB30-004

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

DIODES

D - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
D00037†	1N4005		F B - L BYPASS LT TEST	L00037	76-10-01		TT, AT, AC 420-583	
D00037	1N4005		S S - L PROP DEICE RLY	K00045	30-60-01		ALL / ALL 292 & UP	T, AT, TC POST SB30-013
D00038†	1N4005		F B - R BYPASS LT TEST	L00038	76-10-01		TT, AT, AC 420-583	
D00038	1N4005		S S - R PROP DEICE RLY	K00046	30-60-01		ALL / ALL 292 & UP	T, AT, TC POST SB30-013
D00038A	1N4005		S S - YAW DAMP FAIL RLY	K00038	27-20-09		T, T(B) / TT 201-555	
D00039	1N4005		S S - SAS SERVO RLY	K00039	27-30-06			AT, TC POST STC1A
D00039	1N4005		S S - CAB PRESS DUMP VLV	SP97/98	21-30-02		ALL / ALL	
D00040	1N4005		F B - CABIN OVHD LTS (19)	L37/L38	33-20-01		TC 300-419	
D00040	1N4005		F B - CABIN OVHD LTS	L47/L48	33-20-01		AC 420-600, 602-609	
D00040	1N4005		F B - CABIN OVHD LTS (19)	L47A/L48A	33-20-01		AC, BC, CC, DC 601, 610-890	
D00040	1N5400		F B - CABIN OVHD LTS (19)	L47A/L48A	33-20-01		TC / AC, BC, CC, DC 891 & UP	300-890 SPARES REPLACEMENT
D00040A	REMOVE		S S - BATT BUS RLY	K00040	24-60-02	24-30-11	ALL	POST SB24-031/SB24-032
D00040A	REMOVE		S S - BATT BUS RLY	K00040	24-60-02	24-30-11	TT, AT, AC, BC	POST SB24-013
D00040A	REMOVE		S S - BATT BUS RLY	K00040	24-60-02	24-30-11	CC, DC	POST SB24-001
D00041	1N4005		F B - AUX LTS TIME CYCLE	K00035	33-30-04		TC / AT, AC, BC, CC, DC 355 & UP	
D00041A	1N4005		S S - W/S HEAT CONT RLY	K00041	30-40-02		ALL / ALL	
D00042	1N2484		F B - BOOST PUMP	S00003A	24-20-00		T 201-248	
D00042	1N4005		F B - AUX LTS TIME CYCLE	K00035	33-30-04		TC / AT, AC, BC, CC, DC 355 & UP	
D00042A	1N4005		S S - RB L LOT RLY	K00042	27-20-09		T(B) 292-417	
D00043	1N2484		F B - BOOST PUMP	S00003A	24-20-00		T 201-248	
D00043A	1N4005		S S - RB ON RLY	K00043	27-20-09		T(B) 292-417	
D00044A	1N4005		S S - RB R LOT RLY	K00044	27-20-09		T(B) 292-417	
D00048A	1N4005		S S - YD / RB CONT RLY	K00048	27-20-09		T(B) 292-417	
D00049	1N4005		F B - NGS FAIL LT	P00022	32-50-01	31-50-01	ALL / TT, AT, AC	420-583 POST SB32-006 / A2VA-419 POST SB32-037/39
D00050	1N4005		F B - ANN LT TEST	P00022	32-50-01	31-50-01	ALL / TT, AT, AC	420-583 POST SB32-006 / A2VA-419 POST SB32-037/39
D00051A	1N4005		S S - L BATT RLY	K00051	24-30-11		T(B) / TT	
D00052A	1N4005		S S - R BATT RLY	K00052	24-30-11		T(B) / TT	
D00053	32-82030-025		F B - L OIL INLET HT RLY	K00061	30-20-02		TT, AT, AC, BC	420-789 POST SB30-010
D00053	32-82030-025		F B - L OIL INLET HT RLY	K00061	30-20-02		CC, DC 895 & UP	784-894 POST SB30-002
D00053	1N4005		F B - L OIL INLET HT RLY	K00061	30-20-02		ALL 420-894	
D00054	32-82030-025		F B - R OIL INLET HT RLY	K00062	30-20-02		TT, AT, AC, BC	420-789 POST SB30-010
D00054	32-82030-025		F B - R OIL INLET HT RLY	K00062	30-20-02		CC, DC 895 & UP	784-894 POST SB30-002
D00054	1N4005		F B - R OIL INLET HT RLY	K00062	30-20-02		ALL 420-894	
D00054A	32-82030-025		S S - R RECG LT RLY DIODE ASSY	K00054	33-40-03		CC, DC 826 & UP	
D00054A	• 1N4005		• DIODE					
D00054A	• GFA5	71400	• FUSE, 5A					
D00054A	1N4005		S S - R RECOG LT RLY	K00054	33-40-03		AT, AC, BC, CC, DC 420-825	
D00055A	32-82030-025		S S - L RECG LT RLY DIODE ASSY	K00055	33-40-03		CC, DC 826 & UP	
D00055A	• 1N4005		• DIODE					
D00055A	• GFA5	71400	• FUSE, 5A					
D00055A	1N4005		S S - L RECOG LT RLY	K00055	33-40-03		AT, AC, BC, CC, DC 420-825	
D00057	1N4005		F B - R TEST ISO	TS0023	30-20-02		ALL 420 & UP	
D00057A	1N4005		S S - INVT NO.1 CONT RLY	K00057	24-20-00		ALL ~A2-419	
D00058	1N4005		F B - L TEST ISO	TS0023	30-20-02		ALL 420 & UP	
D00058A	1N4005		S S - INVT NO.2 CONT RLY	K00058	24-20-00		ALL ~A2-419	
D00059	1N4005		S S - L 90% SPEED SW RLY	K00059	76-10-01		AT, AC, BC 420-789	
D00060	1N4005		S S - R 90% SPEED SW RLY	K00060	76-10-01		AT, AC, BC 420-789	
D00061	32-82030-025		F B - L OIL INLET HT RLY	K00061	30-20-02		TT, AT, AC, BC	420-789 POST SB30-010
D00061†	1N4005		S S - NGS CONT RLY	K00020	32-50-01		AT, AC, BC 584-789	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

DIODES

D - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
D00061	32-82030-025		F B - L OIL INLET HT RLY	K00061	30-20-02		CC, DC 895 & UP	784-894 POST SB30-002
D00061	1N4005		F B - L OIL INLET HT RLY	K00061	30-20-02		ALL 420-894	
D00062	32-82030-025		F B - R OIL INLET HT RLY	K00062	30-20-02		TT, AT, AC, BC	420-789 POST SB30-010
D00062†	1N4005		S S - L DN LK RLY	K00075	32-50-01		AT, AC, BC 584-789	
D00062	32-82030-025		F B - R OIL INLET HT RLY	K00062	30-20-02		CC, DC 895 & UP	784-894 POST SB30-002
D00062	1N4005		F B - R OIL INLET HT RLY	K00062	30-20-02		ALL 420-894	
D00062A	1N4005		S S - MAX FLOW RLY	K00064	77-10-01		T, AT, TC A2M	A1 POST SB21-006
D00062B	1N4005		S S - R AUTO IGN RLY	K00064A	77-10-01		ALL	POST SB74-002
D00062C	1N4005		S S - R CONT IGN RLY	K00064B	77-10-01		ALL	POST SB74-002
D00063	1N4005		S S - R DN LK RLY	K00076	32-50-01		AT, AC, BC 584-789	
D00063A	1N4005		S S - MAX FLOW RLY	K00063	77-10-01		T, AT, TC A2M	A1 POST SB21-006
D00063B	1N4005		S S - L AUTO IGN RLY	K00063A	77-10-01		ALL	POST SB74-002
D00063C	1N4005		S S - L CONT IGN RLY	K00063B	77-10-01		ALL	POST SB74-002
D00064	1N4005		F B - YAW DAMP CONT SW	TS0008	27-20-09		T 201-278	
D00065	1N4005		S S - NO.1 AWI PUMP RLY	K00065	82-20-00		AT, AC, BC	
D00066	1N4005		S S - NO.2 AWI PUMP RLY	K00066	82-20-00		AT, AC, BC	
D00067	1N4005		S S - L ENG INSTR BUS TIE RLY	K00067	24-60-03		TT, AT, AC, BC	
D00068	1N4005		S S - R ENG INSTR BUS TIE RLY	K00068	24-60-03		TT, AT, AC, BC	
D00070A	1N4005		S S - SURFACE DEICE RLY	K00070	30-10-01		TT, AT, AC, BC 420-789	
D00073	1N4005		S S - L AWI ENG LK-OT RLY	K00073	82-20-00		AT, TC A1E	
D00073	1N4005		S S - L AWI SHUT OFF RLY	K00073	82-20-00		AT, AC, BC	
D00074	1N4005		S S - R AWI ENG LK-OT RLY	K00074	82-20-00		AT, TC A1E	
D00074	1N4005		S S - R AWI SHUT OFF RLY	K00074	82-20-00		AT, AC, BC	
D00075	1N4005		S S - L DN LK RLY	K00075	32-50-01		ALL / TT, AT, AC	420-583 POST SB32-006 / A3HD-419 POST SB32-037
D00076	1N4005		S S - R OIL INLET HT IND RLY	K00063	30-20-02		AC, BC 716-789	
D00076	1N4005		S S - R DN LK RLY	K00076	32-50-01		ALL / TT, AT, AC	420-583 POST SB32-006 / A3HD-419 POST SB32-037
D00077	1N4005		S S - L OIL INLET HT IND RLY	K00064	30-20-02		AC, BC 716-789	
D00078	1N4005		S S - L OIL INLET HT RLY	K00061	30-20-02		AC, BC, CC, DC 716 & UP	
D00079	1N4005		S S - R OIL INLET HT RLY	K00062	30-20-02		AC, BC, CC, DC 716 & UP	
D00080	1N1190AR		F B - L START CONT PWR	W00010	80-10-02		T 249-278	A2B
D00080	alt SK7245		F B - L START CONT PWR	W00010	80-10-02		T 249-278	A2B
D00080A	1N1190AR		F B - L START CONT PWR	W00013	80-10-02		T 257-278	
D00080A	alt SK7245		F B - L START CONT PWR	W00013	80-10-02		T 257-278	
D00081	1N1190AR		F B - R START CONT PWR	W00010	80-10-02		T 249-278	A2B
D00081	alt SK7245		F B - R START CONT PWR	W00010	80-10-02		T 249-278	A2B
D00081A	1N1190AR		F B - R START CONT PWR	W00013	80-10-02		T 257-278	
D00081A	alt SK7245		F B - R START CONT PWR	W00013	80-10-02		T 257-278	
D00082A	1N1190A		F B - L START CONT PWR	W00012A	80-10-02		T 249-256	A2B
D00082A	alt SK7272		F B - L START CONT PWR	W00012A	80-10-02		T 249-256	A2B
D00082B	1N1190A		F B - L START CONT PWR	W00012A	80-10-02		T 249-256	A2B
D00082B	alt SK7272		F B - L START CONT PWR	W00012A	80-10-02		T 249-256	A2B
D00082C	1N1190A		F B - R START CONT PWR	W00012B	80-10-02		T 249-256	A2B
D00082C	alt SK7272		F B - R START CONT PWR	W00012B	80-10-02		T 249-256	A2B
D00082D	1N1190A		F B - R START CONT PWR	W00012B	80-10-02		T 249-256	A2B
D00082D	alt SK7272		F B - R START CONT PWR	W00012B	80-10-02		T 249-256	A2B
D00083	1N4005		S S - NO.1 PUMP RLY	K00083	82-20-00		CC, DC	
D00083A	1N2138		F B - INVT PWR	W00012C	80-10-02		T 249-256	
D00083A	alt SK7264		F B - INVT PWR	W00012C	80-10-02		T 249-256	
D00083B	1N2138		F B - INVT PWR	W00012C	80-10-02		T 249-256	
D00083B	alt SK7264		F B - INVT PWR	W00012C	80-10-02		T 249-256	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

DIODES

D - EQUIP

PAGE 4 OF 7

REFERENCE: 27-82226-V EEL INITIAL ISSUE



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
D00084	1N4005		S S - NO.2 PUMP RLY	K00084	82-20-00		CC, DC		
D00091A	1N4005		S S - L GEN RLY	K00091	24-30-21		T, AT, TC A1G		
D00092A	1N4005		S S - R GEN RLY	K00092	24-30-21		T, AT, TC A1G		
D00093	1N4005		F B - L IGN DISARM	K00007	74-30-01		ALL / TT A1-555		POST SB74-003/27K82087
D00094	1N4005		F B - R IGN DISARM	K00008	74-30-01		ALL / TT A1-555		POST SB74-003/27K82087
D00095A	591841-1	09769	F B - FUEL PRESS WARN	L00095	73-30-02		849 &		POST 27K64000
D00095B	591841-1	09769	F B - FUEL PRESS WARN	L00095	73-30-02		849 &		POST 27K64000
D00131	1N4005		S S - NGS SOL VLV	NS W/W	32-50-01		AT, AC, BC 584-789		
D00140	1N4005		F B - R RES PWR	TS0017	76-10-02		BC		C/O
D00140	1N5626		F B - R RES PWR	TS0017	76-10-02		DC		C/O
D00141	1N4005		F B - L RES PWR	TS0017	76-10-02		BC		C/O
D00141	1N5626		F B - L RES PWR	TS0017	76-10-02		DC		C/O
D00161	1N4005		F B - L BLEED AIR/AWI	S00027	21-10-02		BC, CC, DC		
D00162	1N4005		F B - R BLEED AIR/AWI	S00028	21-10-02		BC, CC, DC		
D00163	1N4005		F B - L BLEED AIR/AWI	S00027	21-10-02		BC, CC, DC		
D00164	1N4005		F B - R BLEED AIR/AWI	S00028	21-10-02		BC, CC, DC		
D00165	1N4005		F B - L BLEED AIR/AWI	S00027	21-10-02		BC, CC, DC		
D00166	1N4005		F B - R BLEED AIR/AWI	S00028	21-10-02		BC, CC, DC		
D00169	1N5626		F B - L FUEL ENRICH	TS0017	80-10-01		CC, DC		
D00170	1N5626		F B - R FUEL ENRICH	TS0017	80-10-01		CC, DC		
D00171	1N5626		F B - L FUEL ENRICH	TS0017	80-10-01		CC, DC		
D00172	1N5626		F B - R FUEL ENRICH	TS0017	80-10-01		CC, DC		
D00193	1N4005		F B - PASS OXY LT	TS0018	35-00-00		CC, DC		
D00194	1N4005		F B - PASS OXY LT	TS0018	35-00-00		CC, DC		
D00195	1N4005		F B - L SAS FAULT WARN	TS0029	27-35-06		CC, DC		
D00196	1N4005		F B - R SAS FAULT WARN	TS0029	27-35-06		CC, DC		
D00197	1N4005		F B - L SAS P/T & A/P DISC	TS0029	27-35-06		CC, DC		
D00198	1N4005		F B - R SAS P/T & A/P DISC	TS0029	27-35-06		CC, DC		
D00201	1N4005		S S - R BLEED AIR VLV	P00221	21-10-02		ALL / ALL		
D00204	591841-1	09769	S S - DEICE DIST VLV	P00212	30-10-01		CC, DC 890 & UP		
D00204	• M39029/1-101		• PIN (4)						
D00204	1N4005		S S - DEICE DIST VLV	P00212	30-10-01		ALL / ALL A1-889		
D00205	1N4005		S S - R AWI SHUT OFF VLV	P00226	82-20-00		AT, TC A3E		
D00205	591841-1	09769	S S - DEICE DIST VLV	P00212	30-10-01		CC, DC 890 & UP		
D00205	• M39029/1-101		• PIN (4)						
D00205	1N4005		S S - DEICE DIST VLV	P00212	30-10-01		ALL / ALL A1-889		
D00206	1N4005		F B - GPU OUT	K00207	24-40-00	80-10-03	T, AT, TC ~A1		A1~ POST SB24-004
D00206	1N4005		F B - GPU OUT	TS0206	24-40-00	80-10-03	T, AT, TC ~A1 & A2		
D00206	1N4005		F B - GPU OUT	RWS27	24-40-00	80-10-03	T, AT, TC A1 & A2		POST SB24-028
D00207	1N4005		S S - START MODE CONT RLY	K00207	80-10-03		ALL / ALL		
D00208	1N3020		ZENER - GEN OUT LEVEL	TS0206	80-10-03		T, AT, TC ~A1-A2		
D00208A	1N4005		S S - L STARTER RLY	K00208	80-10-02		T, AT, TC / AT, AC A1-503		
D00209A	1N4005		S S - R STARTER RLY	K00209	80-10-02		T, AT, TC / AT, AC A1-503		
D00210	1N4005		S S - R BATT RLY	K00202	24-30-11		T, AT, TC		
D00210	1N4005		S S - R BATT RLY	K00210	24-30-11		AT, TC / AT, AC		
D00211	1N4005		S S - R GEN RLY	K00201	24-30-21		ALL / TT, AT, AC A2G-503		
D00212	1N914		F B - R IGN LIGHT	TS0205	74-30-01		AT, TC		
D00213	1N914		F B - L IGN LIGHT	TS0205	74-30-01		AT, TC		
D00214	1N4005		S S - R IGN MODE RLY	K00214	74-30-01		AT, TC / AT, AC, BC		
D00215	1N4005		S S - AWI ANTI ICE VLV	P00215	82-20-00		T, AT, TC A1E, A2E		

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

DIODES

D - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
D00215	1N4005		S S - L IGN MODE RLY	K00215	74-30-01		AT, TC / AT, AC, BC	
D00218	1N4005		F B - BATT BUS RLY	K00202	24-30-11		T, AT, TC	
D00218	1N4005		F B - BATT BUS RLY	K00210	24-30-11		AT, TC / AT, AC	
D00219	1N4005		S S - R BLEED AIR VLV	P00219	21-10-02		BC, CC, DC	
D00230	1N1190AR		F B - L START CONT PWR	W00201	80-10-02		T, AT, TC A1-A2	
D00230	alt SK7245		F B - L START CONT PWR	W00201	80-10-02		T, AT, TC A1-A2	
D00230A	1N1190AR		F B - L START CONT PWR	K00206	80-10-02		T, AT A1-041	
D00230A	alt SK7245		F B - L START CONT PWR	K00206	80-10-02		T, AT A1-041	
D00230A	1N1190AR		F B - L START CONT PWR	W00203	80-10-02		AT 042-056	
D00230A	alt SK7245		F B - L START CONT PWR	W00203	80-10-02		AT 042-056	
D00230B	1N1190AR		F B - L START CONT PWR	K00206	80-10-02		T, AT, TC A1-A2	
D00230B	alt SK7245		F B - L START CONT PWR	K00206	80-10-02		T, AT, TC A1-A2	
D00231	1N1190AR		F B - R START CONT PWR	W00201	80-10-02		T, AT, TC A1-A2	
D00231	alt SK7245		F B - R START CONT PWR	W00201	80-10-02		T, AT, TC A1-A2	
D00231	1N554		F B - GPU REV CUR RLY	EP201	24-40-00		CC, DC 874 & UP	
D00231A	1N1190AR		F B - R START CONT PWR	K00206	80-10-02		T, AT A1-041	
D00231A	alt SK7245		F B - R START CONT PWR	K00206	80-10-02		T, AT A1-041	
D00231A	1N1190AR		F B - R START CONT PWR	W00203	80-10-02		AT 042-056	
D00231A	alt SK7245		F B - R START CONT PWR	W00203	80-10-02		AT 042-056	
D00231B	1N1190AR		F B - R START CONT PWR	K00206	80-10-02		T, AT, TC A1-A2	
D00231B	alt SK7245		F B - R START CONT PWR	K00206	80-10-02		T, AT, TC A1-A2	
D00232	1N2138RA		F B - INVT PWR	W00201	80-10-02		T, AT A1-041	
D00232	alt SK7245		F B - INVT PWR	W00201	80-10-02		T, AT A1-041	
D00233	1N2138RA		F B - INVT PWR	EP201	24-20-00		T 201-248	
D00233	alt SK7245		F B - INVT PWR	EP201	24-20-00		T 201-248	
D00233	1N2138RA		F B - INVT PWR	K00206	80-10-02		T, AT A1-041	
D00233	alt SK7245		F B - INVT PWR	K00206	80-10-02		T, AT A1-041	
D00242	1N4005		S S - R AWI SHUTOFF VLV	SP226/227	82-20-00		CC, DC	
D00299	1N4005		S S - AWI AIR SOL ARM VLV	SV0299	82-20-00		T, AT, TC A1E, A2E	
D00301	1N4005		S S - L BLEED AIR VLV	P00321	21-10-02		ALL / ALL	
D00305	1N4005		S S - L AWI SHUT OFF VLV	P00326	82-20-00		AT, TC A3E	
D00306	1N4005		S S - FLAP CONT VLV UP	LNS100	27-50-06		ALL / ALL	
D00307	1N4005		S S - LDG CONT VLV DN	P315/TS305	32-30-00		ALL A1-419	
D00307	1N4005		S S - LDG CONT VLV DN	TS305/311	32-30-00		TT, AT, AC, BC	
D00307	1N4005		S S - LDG CONT VLV DN	TS0311	32-30-00		CC, DC	
D00308	1N4005		S S - FLAP CONT VLV DN	LNS100	27-50-06		ALL / ALL	
D00309	1N4005		S S - LDG CONT VLV UP	P315/TS305	32-30-00		ALL A1-419	
D00309	1N4005		S S - LDG CONT VLV UP	TS305/311	32-30-00		TT, AT, AC, BC	
D00309	1N4005		S S - LDG CONT VLV UP	TS0311	32-30-00		CC, DC	
D00310	1N4005		S S - L BATT RLY	K00302	24-30-11		T, AT, TC	
D00310	1N4005		S S - L BATT RLY	K00310	24-30-11		AT, TC / AT, AC	
D00311	1N4005		S S - L GEN RLY	K00301	24-30-21		ALL / TT, AT, AC A2G-503	
D00318	1N4005		F B - BATT BUS RLY	K00302	24-30-11		T, AT, TC	
D00318	1N4005		F B - BATT BUS RLY	K00310	24-30-11		AT, TC / AT, AC	
D00319	1N4005		S S - L BLEED AIR VLV	P00319	21-10-02		BC, CC, DC	
D00342	1N4005		S S - L AWI SHUTOFF VLV	SP326/327	82-20-00		CC, DC	
D00500	1N4005		S S - AIR COND CONT RLY	K00519	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
D00501†	1N4005		F B - FIRE WARN	P00021	31-50-01		TT, AT, AC 420-583	
D00501	1N4005		S S - NO.1 AWI PUMP RLY	K00501	82-20-00	AT, TC, T(B) / TT, AT, AC, BCA1C, A2C, A3C -292-789		
D00502†	1N4005		F B - FIRE WARN	P00021	31-50-01		TT, AT, AC 420-583	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

DIODES

D - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
D00502	1N4005		S S - NO.2 AWI PUMP RLY	K00502	82-20-00		ALL / TT, AT, AC, BC A1C, A2C, A3C, A3D	-292-789
D00503	1N4005		F B - FIRE WARN TEST	P00011	26-20-05			C/O
D00503	1N4005		S S - L AWI SHUT OFF VLV	P00507	82-20-00		ALL / TT, AT, AC, BC A1C, A2C, A3C, A3D	-292-789
D00504	1N4005		F B - FIRE WARN TEST	P00011	26-20-05			C/O
D00504	1N4005		S S - R AWI SHUT OFF VLV	P00508	82-20-00		ALL / TT, AT, AC, BC A1C, A2C, A3C, A3D	-292-789
D00505	1N4005		F B - AWI CONT SW	S00501	82-20-00		AT, TC A2C	C/O
D00505	1N4005		F B - FIRE ALARM	K00507	26-20-05			C/O
D00506	1N4005		F B - FIRE ALARM	K00508	26-20-05			C/O
D00506	1N4005		S S - GPU RLY	K00504	24-40-00		ALL / TT, AT, AC, BC A1-753	C/O
D00506A	1N4005		F B - FIRE ALARM	SP0506	26-20-05			C/O
D00507	1N4005		F B - LOGO LIGHTS	K00505	33-40-07		ALL / ALL BY W/A	C/O
D00507A	1N4005		F B - FIRE ALARM	SP0507	26-20-05			C/O
D00508	1N4005		F B - R ENG FIRE	P00022	26-20-05			C/O
D00509	1N4005		F B - L ENG FIRE	P00022	26-20-05			C/O
D00510	1N4005		F B - FIRE ALARM MUTE SW	K00507	26-20-05			C/O
D00511	1N4005		F B - FIRE ALARM MUTE SW	K00507	26-20-05			C/O
D00512	1N4005		F B - FIRE ALARM MUTE SW	K00508	26-20-05			C/O
D00513	1N4005		F B - FIRE ALARM MUTE SW	K00508	26-20-05			C/O
D00516	1N4005		F B - GEN/GPU SNS	K00516	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
D00517	1N4005		F B - GEN/GPU SNS	K00517	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
D00518	1N4007		S S - LO PRS FAIL LTH RLY	K00521	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
D00519	1N4007		F B - LO PRS FAIL LTH RLY	K00521	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
D00520	1N4007		S S - LO PRS FAIL LTH RLY	K00521	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
D00521	1N4007		F B - LO PRS FAIL LTH RLY	K00521	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
D00575	1N4005		S S - L DN LK RLY	K00575	32-50-01		TC	A3TW POST SB32-039
D00575	1N4005		S S - L DN LK RLY	K00575	32-40-04		TT, AT, AC	C/O 420-594 POST SB32-013
D00576	1N4005		S S - R DN LK RLY	K00576	32-50-01		TC	A3TW POST SB32-039
D00576	1N4005		S S - R DN LK RLY	K00576	32-40-04		TT, AT, AC	C/O 420-594 POST SB32-013
D00737	591841-1	09769	F B - ANN PTT	L00037	31-50-01		CC, DC 881, 882, 884 & UP	784-880, 883 POST 27K82186
D00737	• M39029/1-101		• PIN (4)					
D00737	591841-1	09769	F B - ANN PTT	L00037	76-10-01		ALL	POST 27K82186
D00738	591841-1	09769	F B - ANN PTT	P00021	31-50-01		CC, DC 881, 882, 884 & UP	784-880, 883 POST 27K82186
D00738	• M39029/1-101		• PIN (4)					
D00739	591841-1	09769	F B - ANN PTT	P00021	31-50-01		CC, DC 881, 882, 884 & UP	784-880, 883 POST 27K82186
D00739	• M39029/1-101		• PIN (4)					
D01001	1N4005		S S - INTAKE HEAT VLV	P01013	30-20-01	91-20-01	ALL / ALL	
D01002	1N4005		S S - NTS LOCKOUT VLV	P01022	77-10-04	91-20-01	T(B) / TT 292-555	
D01004	1N4005		F B - IGN LIGHT	SP1030	74-30-01	91-20-01	CC, DC	
D01022	1N4005		S S - AWI WATER VLV	P01022	82-20-00	91-20-01	T, AT, TC A1E, A2E	
D01023	1N4005		S S - AWI TEST VLV	P01023	82-20-00	91-20-01	T, AT, TC A1E, A2E	

(D END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

DIODES

D - EQUIP

PAGE 7 OF 7

REFERENCE: 27-82226-V EEL INITIAL ISSUE



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
DT ----- DETECTORS -									
DT0001	4344-221-22	82647	L TURBINE FAIL	FS159-L	26-10-02		T, T(B) / TT		PRE 27K82368
DT0001	4344-221-22	82647	L TURBINE FAIL	FS262-L	26-10-02	AT, TC / AT, AC, BC, CC, DC			PRE 27K82368
DT0001	27-18003-001		L TURBINE FAIL	FS159-L	26-10-02		T, T(B) / TT		POST 27K82368
DT0001	27-18003-001		L TURBINE FAIL	FS262-L	26-10-02	AT, TC / AT, AC, BC, CC, DC			POST 27K82368
DT0001†	72-111111-000	0KDP7	SMOKE DETECTOR	FS462-R	26-10-06				C/O
DT0002	4344-221-22	82647	R TURBINE FAIL	FS159-R	26-10-02		T, T(B) / TT		PRE 27K82368
DT0002	4344-221-22	82647	R TURBINE FAIL	FS262-R	26-10-02	AT, TC / AT, AC, BC, CC, DC			PRE 27K82368
DT0002	27-18003-001		L TURBINE FAIL	FS159-L	26-10-02		T, T(B) / TT		POST 27K82368
DT0002	27-18003-001		L TURBINE FAIL	FS262-L	26-10-02	AT, TC / AT, AC, BC, CC, DC			POST 27K82368
DT0003	3150-20-139		L BATTERY OVERHEAT	BT0001	24-30-13		T, T(B) 249-417		A2B
DT0004	3150-20-139		R BATTERY OVERHEAT	BT0002	24-30-13		T, T(B) 249-417		A2B
DT0024	27-19166-005		OAT SENSOR	FS120	34-10-10		ALL 481 & UP		
DT0024	alt 27-19166-001								
DT0201	4344-221-23	82647	R WING OVHT	RWS52	26-10-02		ALL / ALL		
DT0202	17343-61-350°		R BLEED AIR FAIL	EP202	26-10-02	24-30-25	ALL / TT, AT, AC, BC A1-733		
DT0210	3150-20-139		R BATTERY OVERHEAT	BT0203	24-30-13		T, AT, TC ~A1-419		A1~ POST SB24-003
DT0301	4344-221-23	82647	L WING OVHT	LWS52	26-10-02		ALL / ALL		
DT0302	17343-61-350°		L BLEED AIR FAIL	EP302	26-10-02	24-30-25	ALL / TT, AT, AC, BC A1-733		
DT0310	3150-20-139		L BATTERY OVERHEAT	BT0303	24-30-13		T, AT, TC ~A1-419		A1~ POST SB24-003
DT0501	4344-144 OR -145	82647	TEMP SWITCH COMP MOTOR	MR0503	21-55-00		AC, BC, CC, DC REMOVED		C/O POST 27K82801
DT0502	4344-144 OR -145	82647	TEMP SWITCH COMP MOTOR	MR0503	21-55-00		AC, BC, CC, DC REMOVED		C/O POST 27K82801
DT0503	4344-144 OR -145	82647	TEMP SWITCH COMPRESSOR	MR0503	21-55-00		AC, BC, CC, DC REMOVED		C/O POST 27K82801
DT0572	129G-500		FDR OAT PROBE	FS111	31-30-00		AT, AC, BC, CC, DC		POST 27K82090
DT1003	17343-61-600°		ENG FIRE UP	ENGINE	26-20-00, 26-10-01		91-20-01 ALL / ALL		
DT1004	17343-61-450°		ENG FIRE LWR	ENGINE	26-20-00, 26-10-01		91-20-01 ALL / ALL		
DT1005	17343-61-450°		OIL COOLER FIRE	ENGINE	26-20-00, 26-10-01		91-20-01 ALL / ALL		
DT1006	17343-61-450°		ENG FIRE FUEL	ENGINE	26-20-00, 26-10-01		91-20-01 ALL / ALL		
DT1011	PART OF ENGINE		MAGNETIC CHIP	EP1000	77-30-01	91-20-01			
DT1011	SEE GTEC IPC		MAGNETIC CHIP	EP1000	77-30-01	91-20-01			
DT1776†	72-111111-000	0KDP7	SMOKE DETECTOR	FS33-R	26-10-05		AC, BC, DC C-26		C/O
DT2776†	72-121111-000	0KDP7	SMOKE DETECTOR	FS377-R	26-10-05		AC, BC, DC C-26		C/O
DT3776†	72-111111-000	0KDP7	SMOKE DETECTOR	FS473-R	26-10-05		AC, BC, DC C-26		C/O
DT4776†	72-111111-000	0KDP7	SMOKE DETECTOR	FS530-L	26-10-05		AC, BC, DC C-26		C/O
DT9102	27-87023-013		THERMOSTAT	FS95.56	30-40-04		T, T(B) / TT		POST 27K82010
DT9102	27-87023-013		THERMOSTAT	FS95.56	30-40-04	AT, TC / AT, AC, BC, CC, DC C-26			POST 27K82010
DT9103	27-87023-013		THERMOSTAT	FS95.56	30-40-04		T, T(B) / TT		POST 27K82010
DT9103	27-87023-013		THERMOSTAT	FS95.56	30-40-04	AT, TC / AT, AC, BC, CC, DC C-26			POST 27K82010
DT9104	27-87023-013		THERMOSTAT	FS95.56	30-40-04		T, T(B) / TT		POST 27K82010
DT9104	27-87023-013		THERMOSTAT	FS95.56	30-40-04	AT, TC / AT, AC, BC, CC, DC C-26			POST 27K82010
DT9105	27-87023-013		THERMOSTAT	FS95.56	30-40-04		T, T(B) / TT		POST 27K82010
DT9105	27-87023-013		THERMOSTAT	FS95.56	30-40-04	AT, TC / AT, AC, BC, CC, DC C-26			POST 27K82010

(DT END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

DETECTORS

DT - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	VENDOR alt PART NUMBER	NOMENCLATURE CODE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
E----- ELECTRICAL UNITS -								
E00001	26-82225-001	LDG WARN HORN FLASHER	EP3	27-50-06			T, AT, TC A1-A3X	
E00001	• 624	• TUNGSOL FLASHER						
E00004	26-82225-001	R FIRE FLASHER ASSY	EP9	26-10-02			T, AT, TC A1	
E00004	• 624	• TUNGSOL FLASHER			E00004		T, AT, TC A1	
E00005	26-82225-001	L FIRE FLASHER ASSY	EP9	26-10-02			T, AT, TC A1	
E00005	• 624	• TUNGSOL FLASHER			E00005		T, AT, TC A1	
E00006	27-82160-001	R W/S WIPER CONT ASSY	FS69-R	30-40-01			A2-A2W	POST SB30-010
E00007	27-82160-001	L W/S WIPER CONT ASSY	FS69-L	30-40-01			A2-A2W	POST SB30-010
E00008	27-82160-015	W/S WIPER CONT ASSY	EP2	30-40-01	91-10-10		T, AT, TC A2W-A3	
E00008	27-82160-017	W/S WIPER CONT ASSY	EP2	30-40-01	91-10-10	ALL / TT, AT, AC	A3-599	A2W POST SB30-010
E00009	27-82481-001	BATT OVHT LAMP DRVR	EP27 AFT	24-30-13			T, AT, TC ~A1	A1~ POST SB24-003
E00020	27-53011-069	STEERING CONTROL BOX	FWD PED	32-50-01			T A1OT	
E00020	27-53011-067	STEERING CONTROL BOX	FWD PED	32-50-01			AT, TC A1OT	
E00021	B-45020	L PROP DEICE TIMER	EP4	30-60-01			AT, AC, BC, CC, DC 634 & UP	
E00021	3E1150-3	L PROP DEICE TIMER	EP4	30-60-01			ALL A1-419	
E00021	alt 3E1964-4						ALL 420 & UP	
E00021	alt 3E1155-1					ALL / TT, AT, AC, BC	A1-789	
E00021	alt 3E1964-1					TT, AT, AC	420-549	
E00022	B-45020	R PROP DEICE TIMER	EP4	30-60-01			AT, AC, BC, CC, DC 634 & UP	
E00022	3E1150-3	R PROP DEICE TIMER	EP14	30-60-01			ALL A1-419	
E00022	alt 3E1964-4						ALL 420 & UP	
E00022	alt 3E1155-1					ALL / TT, AT, AC, BC	A1-789	
E00022	alt 3E1964-1					TT, AT, AC	420-549	
E00023	C213796	PROP SYNC CONT BOX	EP3	61-20-01			AT, AC, BC, CC, DC 644 & UP	420-643 POST SB61-003
E00023	G213796	PROP SYNC CONT BOX	EP3	61-20-01			T(B) / TT	421-555 POST SB61-003 / 292-417 POST SB61-005
E00023	213761	PROP SYNC CONT BOX	EP3	61-20-01			AT, AC 420-643	
E00023	213730	PROP SYNC CONT BOX	EP15	61-20-01			T(B) 292-417	
E00023	alt 213763	PROP SYNC CONT BOX	EP3				AT, AC 420-643	
E00024	27-89000-183	FIRE EXT CONT ASSY	EP30	26-20-01			TC, T(B) / TT, AT, AC, BC 398-789	C/O 361-397
E00024	• 33370945	• LOGIC MODULE ASSY	E00024					
E00025	HYLZ-8882-1	L W/S HEAT TEMP CONT	EP3	30-40-02			ALL / ALL	
E00025	27-82425-001	FLAP POS & GEAR WARN	EP4	27-50-07	27-50-06		T 279-291, AT062-068, TCA3Y-257	
E00025	27-82425-021	FLAP POS & GEAR WARN	EP4	27-50-07	27-50-06		T(B)292-313	
E00025	27-82425-023	FLAP POS & GEAR WARN	EP4	27-50-07	27-50-06		AT069-072, TC258-305	
E00025	27-82425-029	FLAP POS & GEAR WARN	EP4	27-50-07	27-50-06		T(B)314-417	
E00025	27-82425-031	FLAP POS & GEAR WARN	EP4	27-50-07	27-50-06		AT073-074, TC306-419	
E00025	27-82425-035	FLAP POS & GEAR WARN	EP4	27-50-07	27-50-06		ALL SPARES REPLACEMENT	
E00026	HYLZ-8882-1	R W/S HEAT TEMP CONT	EP3	30-40-02			ALL / ALL	
E00026	27-82176-027	AWI CONTROL BOX	FWD EP15	82-20-00			T, AT, TC A2E	
E00026	27-82176-047	AWI CONTROL BOX	FWD EP15	82-40-00			AT, TC A3E	
E00027	27-19442-001	L HEATED WINDSHIELD	FS69-103	30-40-02			ALL / ALL A1-893	
E00027	27-19442-003	L HEATED WINDSHIELD	FS69-103	30-40-02			CC, DC 894 & UP	A1-893 REPLACEMENT
E00028	27-19442-002	R HEATED WINDSHIELD	FS69-103	30-40-02			ALL / ALL A1-893	
E00028	27-19442-004	R HEATED WINDSHIELD	FS69-103	30-40-02			CC, DC 894 & UP	A1-893 REPLACEMENT
E00029	27-53043-075	NGS AMPLIFIER	EP27	32-50-01			ALL / TT, AT, AC, BC A3HD-789	
E00029A	27K81034-015	NGS FAIL LT TIME DELAY	E00029	32-50-01			ALL / TT, AT, AC	420-583 POST SB32-006 / A3HD-419 POST SB32-037/39
E00029A	27-53043-073	NGS FAIL LT TIME DELAY	E00029	32-50-01			AT, AC, BC 584-789	
E00029A	alt 27-53043-073						ALL / TT, AT, AC	420-583 POST SB32-006 / A3HD-419 POST SB32-037/39
E00030	SEE IPC	PROP SYNC CONT BOX	FWD EP15	61-20-01			T, AT, TC A1-419	
E00030	27-82181-023	SAS CONTROL BOX	EP4	27-30-07			AT, AC 552-649, 651, 657, 660-662	PRE ANY SB
E00030	27-82181-017	SAS CONTROL BOX	EP3	27-30-07	91-10-20		T(B) 292-417	PRE ANY SB

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

ELECTRICAL UNITS

E - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
E00031		27-44049-027		SAS SERVO	FS140	27-30-06			T(B) / TT 292-547	
E00031		27-44049-027		SAS SERVO	FS245	27-30-06			AT, AC 420-662	
E00032		54302-4	99564	SAS COMPUTER (CONRAC)	EP28	27-30-06	91-10-20		AT, AC, BC 420-789	AT, TC POST STC1A, STC1B
E00032		54302-2	99564	SAS2 COMPUTER (CONRAC)	EP3	27-30-06	91-10-20		T(B) 292-417	
E00032		54302-3	99564	SAS2 COMPUTER	EP28	27-30-06	91-10-20		TT 421-555	
E00032	alt	54302-5	99564						AT, AC, BC 420-789	AT, TC POST STC1A, STC1B
E00032	alt	54302-3	99564						T(B) 292-417	
E00033		1-101A-115S7		INVT NO.1 ROTARY - 100VA	FS51-R	24-20-00			TC 201-212	
E00033		27-82531-001		SAS SERVO IDLE CONT	EP3	27-30-13	91-10-20		T(B) 292-417	PRE ANY SB
E00033		27-82531-001		SAS SERVO IDLE CONT	EP28	27-30-13	91-10-20		TT, AT, AC 420-601	PRE ANY SB
E00033		27-82531-029		SAS SERVO IDLE CONT	EP28	27-30-13	91-10-20		AT, AC 602-649, 651, 652, 656, 657, 660-661	PRE ANY SB
E00034		25147A-5	99564	AOA TRANSDUCER	FS6-L	27-30-06			T(B) / TT 292-555	AT, TC POST STC1A, STC1B
E00034		1-101A-115S7		INVT NO.2 ROTARY - 100VA	FS51-R	24-20-00			TC 201-212	
E00034		25147A-5	99564	AOA TRANSDUCER	FS6-R				AT, AC, BC 420-789	
E00035		27-82083-001		INVT J-BOX ASSY	NOSE COMP	24-20-00			TC 201-212	
E00035		• MS3102A-18-1P		• J1 RECEPTACLE						
E00035		• MS25395-1		• K1/K2 RELAY						
E00035		• 7484		• T1/T2 XFMR 115/26VAC						
E00036		27-82300-067		INVT CONT PANEL	FS51-R	24-20-00			T, AT A2~	
E00037		32-82007-008		DIODE BUS BAR ASSY	TS0015	82-20-00			CC, DC	
E00037		27-82391-003		INVT CONT PANEL	FS51-R	24-20-00			AT, TC A1	POST 27-82391 MOD
E00038		SCF1548-2	13068	FUEL FLOW TOT SIG COND	EP27	73-30-01			ALL / ALL A2FF & UP	
E00038		PC-620		FUEL FLOW TOT SIG COND	EP27	73-30-01			T, AT, TC A1-A2EF	
E00038		PC-17-3		INVT AUX - 600VA	FS60-L	24-20-00			T 201-248	
E00039		PC-17-3		INVT NO.1 - 600VA	FS145-R	24-20-00			AT 003-024	
E00039		PC-17-3		INVT NO.1 - 600VA	EP2	24-20-00			T, AT, TC A2	AT, TC A1 POST 27-82391 MOD
E00040		PC-17-3		INVT NO.2 - 600VA	FS145-R	24-20-00			AT 003-024	
E00040		PC-17-3		INVT NO.2 - 600VA	EP2	24-20-00			T, AT, TC A2	AT, TC A1 POST 27-82391 MOD
E00041		PC-15B (C)		INVT NO.1 - 250VA	EP2	24-20-00			TC 213-292	
E00042		PC-15B (C)		INVT NO.2 - 250VA	EP2	24-20-00			TC 213-292	
E00043		32-82007-006		POWER DIODE ASSY	TS0017	74-30-01			CC, DC	
E00044		32-82007-006		POWER DIODE ASSY	TS0018	74-30-01			CC, DC	
E00045		27-64002-105		L FUEL TANK	L WING	28-40-00			CC, DC	
E00046		27-64002-105		R FUEL TANK	R WING	28-40-00			CC, DC	
E00047		2118600-7	3U124	L SRL CONTROLLER	EP21	76-10-01			BC, DC 762-798	REPLACE WITH 2118600-8
E00047		2118600-8	3U124	L SRL CONTROLLER	EP21	76-10-01			BC, DC 798-826	762-798 REPLACEMENT
E00047		27-86014		ANNUNCIATOR PANEL J-BOX	FS73	31-50-01			T, AT, TC A1~	
E00047		27-82396		ANNUNCIATOR PANEL J-BOX	FS73	31-50-01			T, AT, TC A1~-A2	
E00048		2118600-7	3U124	R SRL CONTROLLER	EP21	76-10-01			BC, DC 762-798	REPLACE WITH 2118600-8
E00048		2118600-8	3U124	R SRL CONTROLLER	EP21	76-10-01			BC, DC 798-826	762-798 REPLACEMENT
E00049		26-53022-001		NGS ACTUATOR	NS LDG GR	32-50-01			T, AT, TC A1OT	
E00050		8497	7L245	FLAP CONTROL HANDLE	EP15	27-50-06			ALL 420 & UP	
E00050		1399T100		NGS ACTUATOR	NS LDG GR	32-50-01			T, AT, TC A2VA-A3VA	
E00051		8496	7L245	FLAP CONTROL AMP	EP3	27-50-06			ALL 420 & UP	
E00052		27-82453-015		CABIN TEMP CONT & SNSR ASSY	FS339	21-60-00			AT, TC / AC, BC, CC, DC A3AE & UP	A3AP POST SB21-013
E00052		HYLZ50434-001	05624	CABIN TEMP CONT & SNSR	FS253	21-60-00			T, T(B) / TT	
E00052					FS219	21-60-00			T	A3AP POST SB21-013
E00052					FS432	21-60-00			AT	
E00052					FS144	21-60-00			AT	EXPEDITER
E00053		LT-3100-1	0HUV8	MISC COCKPIT LT DIMMER	FS79	33-10-03			ALL 615 & UP	420-614 POST SB33-004
E00059		50284-001		BATT FAULT DETECTOR	EP27	24-30-11			ALL / ALL A2 & UP	
E00059		50284-001		BATT FAULT DETECTOR	PLT SEAT	24-30-11			T, AT, TC A1	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

ELECTRICAL UNITS

E - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
E00061		9-20C1007	04274	SAS2 COMPUTER (ROSEMOUNT)	EP28	27-30-06			T 201-270	
E00061		9-20C1006	04274	SAS COMPUTER (ROSEMOUNT)	EP28	27-30-06			AT, TC AT001-045, TC201-222	
E00061		(12J/12M AOA XMTR ONLY)								
E00061		9-20C1009	04274	SAS2 COMPUTER (ROSEMOUNT)	EP28	27-30-06			T 271-291	
E00061		9-20C1008	04274	SAS COMPUTER (ROSEMOUNT)	EP28	27-30-06			AT, TC AT046-075, TC223-333	
E00061		(12J1/12M1 AOA XMTR ONLY)								
E00061	alt	20AA	04274	SAS2 COMPUTER	EP28				T	
E00061	alt	20AA1	04274	SAS COMPUTER	EP28				TC 334-419	
E00063		SEE GTEC IPC		L ENG SPEED SWITCH	EP28	77-10-01	80-10-01		T, AT, TC	
E00063		27-82174		ANNUNCIATOR PANEL	EP30	31-50-01			TT, AT, AC 420-789	
E00064		SEE GTEC IPC		R ENG SPEED SWITCH	EP28	77-10-01	80-10-01		T, AT, TC	
E00067		27-82176-071		AWI CONTROL BOX	EP27	82-40-00			CC, DC 784-872, 874-877	
E00070		CYLZ 3230	05624	AIR COND CONTROL	EP4	21-60-00			T, AT, TC A3AC	
E00072		9-50D1001F	04274	SAS SERVO (ROSEMOUNT)	FS140	27-30-06			T 201-291	
E00072					FS245	27-30-06			AT, TC A1-419	
E00072		27-44049-027		SAS SERVO (BENDIX)	FS245	27-30-06				AT, TC POST STC1A
E00073				P/T ACTUATOR	FS560	27-40-01		AT, TC / AT, AC, BC, CC, DC		
E00073					FS354	27-40-01			T, T(B) / TT	
E00073		DL5040M2-2	27113	P/T ACTUATOR		27-40-01			T, AT, TC T 201-225; AT001-008; TC201-202	
E00073		DL5040M2-3	27113	P/T ACTUATOR		27-40-01			T, AT, TC T 226-251; AT009-033; TC203-212	
E00073		DL5040M2-4	27113	P/T ACTUATOR		27-40-01			T, T(B), AT, TC T 252-291; T(B)292-417; AT034-074; TC213-419	
E00073		DL5040M2-4	27113	P/T ACTUATOR		27-40-01			TT, AT, AC 420-661	
E00073		DL5040M2-6	27113	P/T ACTUATOR		27-40-01			TT FA300 447-547	
E00073		DL5040M5	27113	P/T ACTUATOR		27-40-01			AT, AC 653, 662-755, 759-760	
E00073		DL5040M5	27113	P/T ACTUATOR		27-40-01			BC 762, 764, 766	
E00073		27-19008-001	05624	P/T ACTUATOR		27-40-01			AC, BC 756-758, 761, 763, 765, 767-789	
E00073		27-19008-002	05624	P/T ACTUATOR W/AP		27-40-01			CC, DC 784-884	
E00073		27-19008-004	05624	P/T ACTUATOR		27-40-01				
E00073		27-19008-005	05624	P/T ACTUATOR W/AP		27-40-01			CC, DC 885, 886, 887, 895, 896	
E00073		DL5040M8	27113	P/T ACTUATOR		27-40-01			CC, DC 893, 897 & UP	
E00073	alt	27-19008-001	05624	P/T ACTUATOR		27-40-01			UP TO 884	
E00073	alt	27-19008-002	05624	P/T ACTUATOR W/AP		27-40-01			UP TO 884	
E00073	alt	DL5040M5	27113	P/T ACTUATOR		27-40-01			UP TO 884	SB27-062 / SB27-044 / SB27-014
E00073	alt	DL5040M6	27113	P/T ACTUATOR		27-40-01			UP TO 884	SB27-062 / SB27-044 / SB27-014
E00073	alt	DL5040M8	27113	P/T ACTUATOR		27-40-01			ALL ALL	SB27-063 / SB27-045 / SB27-013
E00073	alt	27-19008-006	05624	P/T ACTUATOR		27-40-01			ALL ALL	SB27-064 / SB27-046 / SB27-015
E00073	alt	27-19008-007	05624	P/T ACTUATOR W/AP		27-40-01			ALL ALL / 893, 897 & UP	SB27-064 / SB27-046 / SB27-015
E00074		27-43037-199		P/T LIMIT SW ASSY	VRT STAB	27-40-01	27-40-03		CC, DC 784-876, 878-880, 882, 883	
E00074		27-43037-215		P/T LIMIT SW ASSY	VRT STAB	27-40-01	27-40-03		CC, DC 877, 881, 884 & UP	
E00074		27-43037-131		P/T LIMIT SW ASSY	VRT STAB	27-40-01	27-40-03		TT, AT, AC, BC 480-789	
E00074		27-43037-081		P/T LIMIT SW ASSY	VRT STAB	27-40-01	27-40-03		ALL / TT, AT, AC A1-479	
E00075		27-82168-007		P/T IND & WARN CONT BOX	EP28	27-40-03			ALL 420-863	
E00075		27-82168-017		P/T IND & WARN CONT BOX	EP28	27-40-03			CC, DC 864 & UP	
E00075+		27K82168-003		FLAP P/T IND & WARN CONT BOX	EP28	27-40-03			CC, DC 902, 903, 904	420-904 POST 27K82168
E00075		27-82168-005		P/T IND & WARN CONT BOX	EP28	27-40-03	91-10-22		ALL A2-419	
E00077		27-82817-021		L TRIM IN MOT TONE GEN	L OVRHD	27-40-04			CC, DC	784-894 POST 27K82818
E00077		27-82817-037		L TRIM IN MOT TONE GEN	FS548-L	27-40-04			CC, DC 895 & UP	
E00077		BYLE 7469	05624	CABIN AIR TEMP SENSOR	FS250	21-60-00			T A3AC	
E00077					FS280	21-60-00			TC A3AC	
E00077					FS308	21-60-00			AT A3AC	
E00078		27-82817-001		R TRIM IN MOT TONE GEN	R OVRHD	27-40-04			CC, DC	784-894 POST 27K82818
E00078		27-82817-037		R TRIM IN MOT TONE GEN	FS548-R	27-40-04			CC, DC 895 & UP	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

ELECTRICAL UNITS

E - EQUIP

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REFERENCE: 27-82226-W EEL REVISION 09



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	VENDOR alt PART NUMBER	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
E00079	M7950-AA	PA/CHIME AMPLIFIER	FS32-R			SEE AVIONICS	POST 27K82818
E00081	27-82582-011	W/S WIPER CONT ASSY	EP2	30-40-01	91-10-10	CC, DC 784-852	
E00084	32-82005-001	SAS -G-SWITCH NO.2	EP104	27-35-07	27-35-06	CC, DC 784-800	
E00084	32-82005-003	SAS -G-SWITCH NO.2	EP104	27-35-07	27-35-06	CC, DC 801-872	
E00084	32-82005-005	SAS -G-SWITCH NO.2	EP104	27-35-07	27-35-06	CC, DC 873 & UP	SPARES REPLACEMENT
E00085	27-82181-041	SAS CONTROL BOX	EP4	27-30-07		AT, AC, BC 650, 653-655, 658-659, 663-789	420-662 POST SB27-019/020
E00085	27-82181-041	SAS CONTROL BOX	EP28	27-30-07			AT, TC POST STC1B
E00086	CES-82-1007-20	SAS INTERFACE	EP28	27-31-07	27-30-06		AT, TC A2-419 POST STC1A
E00086	CES-82-1007-20X	SAS INTERFACE	EP28	27-31-07	27-30-06		AT, TC A1 POST STC1A
E00096	C-75802	R STICK SHAKER	CPLT C/C	27-35-06		CC, DC	
E00097	C-75802	L STICK SHAKER	PLT C/C	27-35-06		CC, DC	
E00098	32-82026-008	SAS WARNING HORN ASSY	EP4	27-35-07	27-35-06, 91-10-23	CC, DC	
E00099	3D1472	SURFACE DEICE TIMER	EP4	30-10-01		ALL / ALL	
E00100	27-53058-001	NGS ACTUATOR	NS LDG GR	32-50-01		ALL 784-868	420-789 POST SB32-030
E00100	27-53058-005	NGS ACTUATOR	NS LDG GR	32-50-01		ALL 869 & UP	784-869 POST SB32-003 / 420-789 POST SB32-040
E00100†	32-82026-007	R A/P INTERFACE ASSY	FS350-R	27-40-01		T, T(B) / TT	POST SB34-003
E00100†			FS557-L	27-40-01		AT, TC / AT, AC, BC	POST SB34-003
E00100	SEE IPC	NGS HYDR ACTUATOR	NS LDG GR	32-50-01		ALL A3HD	
E00101	32-82026-005	L A/P INTERFACE ASSY	FS350-R	27-40-01		T, T(B) / TT	POST SB34-003
E00101			FS557-R	27-40-01		AT, TC / AT, AC, BC	POST SB34-003
E00102	32-82030-021	ENT LT SW DIODE ASSY	FS133	33-20-05		AT, AC, BC, CC, DC 827 & UP	784-826 POST SB33-001 / 420-789 POST SB33-007
E00105	2117420-3	L SRL CONTROLLER	EP21	76-10-01		AT, AC, CC 714 & UP	
E00106	2117420-3	R SRL CONTROLLER	EP21	76-10-01		AT, AC, CC 714 & UP	
E00107	27-82537-031	L TEMP LIMITER CONT	EP21	76-10-01		AT, AC, BC, CC, DC	
E00107	SEE GTEC IPC	L TEMP LIMITER CONT	EP2	76-10-01	91-10-10	T(B) / TT	
E00108	27-82537-031	R TEMP LIMITER CONT	EP21	76-10-01		AT, AC, BC, CC, DC	
E00108	SEE GTEC IPC	R TEMP LIMITER CONT	EP2	76-10-01	91-10-10	T(B) / TT	
E00109	27-82185-063	SRL FUEL BYPASS INTRF	EP21	76-10-01		AT, AC, BC, CC, DC 600 & UP	
E00109	27-82185-047	SRL FUEL BYPASS INTRFC	EP28	76-10-01		TT 421-555	
E00109	SEE IPC	SRL FUEL BYPASS INTRFC	EP14	76-10-01		T(B)	
E00109	27-82185-047	SRL FUEL BYPASS INTRFC	EP21	76-10-01		AT, AC 420-551	
E00109	27-82185-059	SRL FUEL BYPASS INTRFC	EP21	76-10-01		AT, AC 552-599	
E00111	PC-15H (F)	INVT NO.1 - 350VA	EP2	24-20-00		TC 293-419	213-292 POST SB24-014
E00112	PC-15H (F)	INVT NO.2 - 350VA	EP2	24-20-00		TC 293-419	213-292 POST SB24-014
E00114	A490,T,DF-14/28	TAIL STROBE PWR SPLY	TAILCONE	33-40-01		ALL / ALL A1-892	
E00114	alt 01-0770006-15	TAIL STROBE PWR SPLY	TAILCONE	33-40-01		ALL / ALL A1-892	
E00114	alt 01-0770006-08	TAIL STROBE PWR SPLY	TAILCONE	33-40-01		ALL / ALL A1-892	
E00114A	01-0770006-15	TAIL STROBE PWR SPLY	TAILCONE	33-40-01		CC, DC 893 & UP	
E00114A	alt 01-0770006-08	TAIL STROBE PWR SPLY	TAILCONE	33-40-01		CC, DC 893 & UP	
E00115	SPC-38A	INVT NO.1 - 350VA	EP21	24-20-00		AT, AC, BC, CC, DC 420-873	
E00115	PC-350	INVT NO.1 - 350VA	EP2	24-20-00		TT 421-555	
E00115	alt PC-350	INVT NO.1 - 350VA	EP21	24-20-00		AT, AC, BC, CC, DC 420-873	
E00116	SPC-38A	INVT NO.2 - 350VA	EP21	24-20-00		AT, AC, BC, CC, DC 420-873	
E00116	PC-350	INVT NO.2 - 350VA	EP2	24-20-00		TT 421-555	
E00116	alt PC-350	INVT NO.2 - 350VA	EP21	24-20-00		AT, AC, BC, CC, DC 420-873	
E00119	27-82555-001	FUEL & HYD VLV POS ANN	EP30	31-50-02	28-10-04, 28-20-02, 29-10-03, 91-60-10		TC, T(B) / TT, AT, AC, BC 397-789
E00125	709201-1	LANDING GEAR CONT HNDL	EP15	32-30-00		ALL 420 & UP	
E00127	A1101B	INVT CONTROL UNIT	EP21	24-20-00		AT, AC, BC 552-769	
E00128	32-82010-011	INVT CONTROL UNIT	EP21	24-20-00		AT, AC, BC, CC, DC 770 & UP	
E00129	27-82792-001	NGS AMPLIFIER	EP27	32-50-01		ALL 784 & UP	420-789 POST SB32-030
E00130	27-82181-019	SAS CONTROL BOX	EP4	27-30-07		T(B) / TT, AT, AC 420-551	PRE ANY SB
E00131	32-19023-001	SAS SERVO	FS245	27-30-06		AT, AC, BC 650, 653-655, 658, 663-789	420-662 POST SB27-020

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

ELECTRICAL UNITS

E - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
E00131	32-19023-001		SAS SERVO (J.E.T.)	FS245	27-30-06				AT, TC POST STC1B
E00131	alt 32-19023-002								
E00133	32-82026-001		SAS SERVO IDLE CONT	EP28	27-30-13	T(B) / TT, AT, AC, BC	659		292-417 POST SB27-043 / 420-662 POST SB27-019
E00135	54302-6	99564	NO.1 SAS COMPUTER	EP99	27-35-06			CC, DC	
E00136	54302-6	99564	NO.2 SAS COMPUTER	EP100	27-35-06			CC, DC	
E00137	25147A-5	99564	L AOA TRANSDUCER	FS6-L	27-35-06			CC, DC	
E00138	25147A-5	99564	R AOA TRANSDUCER	FS6-R	27-35-06			CC, DC	
E00139	32-82007-006		SAS SERVO PWR DIODE ASSY	TS0013	27-35-06			CC, DC	
E00140	32-19023-002		SAS STICK PUSHER SERVO	EP105	27-35-06			CC, DC	
E00142	3102476-6	3U124	R TORQUE SIGNAL COND	EP21	77-10-03	AT, AC, BC, CC, DC			
E00143	3102476-6	3U124	L TORQUE SIGNAL COND	EP21	77-10-03	AT, AC, BC, CC, DC			
E00160	27-53051-041		NGS FOLLOW UP POT ASSY	E00100	32-50-01			CC, DC	
E00161	27-53052-077		NGS COMMAND POT ASSY	FS74	32-50-01			CC, DC	
E00162	1B350-1B-1-W	10933	INVT NO.2 - 350VA	EP21	24-20-00			CC, DC 874 & UP	
E00165	27-82174-SEO5-004		ANNUNCIATOR PANEL	EP30	31-50-01			CC, DC 784-832	
E00165	27-82174-177		ANNUNCIATOR PANEL	EP30	31-50-01			CC, DC 833-852	
E00165	27-19347-001		ANNUNCIATOR PANEL	EP30	31-50-01			CC, DC 853 & UP	
E00165	alt 27-19347-001		ANNUNCIATOR PANEL	EP30				CC, DC 784-852	
E00166	27-82174-173		ANNUNCIATOR PANEL	EP30	31-50-01			BC 762-789	
E00171	1B350-1B-1-W	10933	INVT NO.1 - 350VA	EP21	24-20-00			CC, DC 874 & UP	
E00176	32-19025-001		GEN INSTR LT DIMMER	EP24	33-10-02			ALL 591 & UP	420-590 POST SB33-002
E00176	32-19025-001		GEN INSTR LT DIMMER	EP18	33-10-02	TT, AT, AC	420-590		
E00176	27-82507-021		ENG & AUX LTS DIM CONT ASSY	EP7	33-10-12	33-10-02		ALL A1-419	
E00178	27-82571-013		NOSE COMP RELAY PANEL	EP25	91-50-10	91-10-10		CC, DC 826 & UP	
E00178						21-20-01, 27-35-06, 33-40-02			
E00179	27-82571-011		NOSE COMP RELAY PANEL	EP25	91-50-10	91-10-10		CC, DC 784-825	
E00179						21-20-01, 27-35-06, 33-40-02			
E00180	32-19025-001		PILOT FLT INSTR LT DMR	EP17	33-10-01			ALL 420 & UP	
E00181	27-82582-007		W/S WIPER CONT ASSY	EP2	30-40-01	91-10-10ALL / TT, AT, AC, BC	600-789		A2-419 POST SB30-015 / 420-599 POST SB30-005
E00181	27-82582-009		W/S WIPER CONT ASSY	EP2	30-40-01	91-10-10ALL / TT, AT, AC, BC			A2W-789 REPLACEMENT
E00182	32-19025-001		R CNSL & CTR PED LT DMR	EP18	33-10-06			ALL 420 & UP	
E00182	27-82165-011		R CNSL LTS DIMMER ASSY	EP28	33-10-12	33-10-06		ALL A2-419	
E00183	32-19025-001		L CNSL & PED SPOT LT DMR	EP17	33-10-06			ALL 420 & UP	
E00183	27-82165-011		L CNSL LTS DIMMER ASSY	EP27	33-10-12	33-10-06		ALL A2-419	
E00185	27-82181-039		SAS CONTROL BOX	EP4	27-30-07			T(B) / TT	292-417 POST SB27-043 / 421-547 POST SB27-019
E00186	32-82010-010		DUAL SAS CONTROL BOX	EP104	27-35-07	27-35-06		CC, DC 784-799, 801-802	
E00187	32-19025-001		L CNSL & SW PNL LT DMR	EP23	33-10-06			ALL 420-908	
E00187	XLDR65-5-1776		L CNSL & SW PNL LT DMR	EP23	33-10-06			CC, DC 909 & UP AND SPARES	
E00188	32-19025-001		R CNSL SW PNL & UPR PED LT DMR	EP24	33-10-06			ALL 420-908	
E00188	XLDR65-5-1776		R CNSL SW PNL & UPR PED LT DMR	EP24	33-10-06			CC, DC 909 & UP AND SPARES	
E00188	27-82165-011		PED LTS DIMMER ASSY	EP15	33-10-12	33-10-06		ALL A2-419	
E00189	32-19025-001		COPILOT FLT INST LT DMR	EP24	33-10-01			ALL 591 & UP	420-590 POST SB33-002
E00189	32-19025-001		COPILOT FLT INST LT DMR	EP18	33-10-01			TT, AT, AC 420-590	
E00190	32-82010-017		DUAL SAS CONTROL BOX	EP104	27-35-07	27-35-06		CC, DC 800, 803 & UP	
E00191	27-82507-021		GLRSHLD LTS DIM CONT ASSY	EP15	33-10-03			TT, AT, AC 420-614 BY W/A	C/O POST 27K13161
E00191	51509-002	31435	L VOLTAGE REGULATOR	PLT SEAT	24-30-21			T, AT, TC A1G	
E00191	51509-002B	31435	L VOLTAGE REGULATOR	PLT SEAT	24-30-21			T, AT, TC	A1G POST SB24-018
E00192	SEE IPC		CABIN WINDOW LT POWER	BAR	33-20-04			TT, AT	
E00192	51509-002	31435	R VOLTAGE REGULATOR	C-PLT SEAT	24-30-21			T, AT, TC A1G	
E00192	51509-002B	31435	R VOLTAGE REGULATOR	C-PLT SEAT	24-30-21			T, AT, TC	A1G POST SB24-018
E00201	30300020		FIRE EXTINGUISHER	RNS92-R	26-20-00			TC, T(B) / ALL 398 & UP	C/O 361-397

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

ELECTRICAL UNITS

E - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
E00201	30300110		FIRE EXTINGUISHER	RNS92-R	26-20-00		ALL A1-360		C/O
E00201	alt 24600-1								
E00202	27-82527-001		R GEN CONT UNIT ASSY	EP202	24-30-21	24-30-25	ALL A2G-347		
E00202	27-82527-009		R GEN CONT UNIT ASSY	EP202	24-30-21	24-30-25	AT, TC, T(B) / TT, AT, AC 348-594		A2G-347 POST SB24-018
E00203	27-82527-011		R GEN CONT UNIT ASSY	EP202	24-30-21	24-30-25	ALL		A2G-419 POST SB24-023
E00203	27-82527-011		R GEN CONT UNIT ASSY	EP202	24-30-21	24-30-25	AT, AC 595-609		420-594 POST SB24-005
E00204	27-82527-016		R GEN CONT UNIT ASSY	EP202	24-30-21	24-30-25	ALL		A2G-419 POST SB24-026
E00204	27-82527-016		R GEN CONT UNIT ASSY	EP202	24-30-21	24-30-25	AT, AC, BC 610-733		420-609 POST SB24-007
E00205	27-82527-018		R GEN CONT UNIT ASSY	EP202	24-30-21	24-30-25	ALL		A2G-419 POST SB24-031
E00205	27-82527-018		R GEN CONT UNIT ASSY	EP202	24-30-21	24-30-25	AC, BC 706, 734-783		420-733 POST SB24-012
E00206	27-82527-022		R GEN CONT UNIT ASSY	EP202	24-30-21	24-30-25	CC, DC 850 & UP		
E00206	27-82527-020		R GEN CONT UNIT ASSY	EP202	24-30-21	24-30-25	AC, BC, CC, DC 784-849		420-783 POST SL-010
E00207	11C0108B		HEATER CONTROL UNIT	RWS266	27-30-06		T, AT, TC		
E00211	*A490,T-28	10402	R WING STROBE PWR SPLY	WING EXT	33-40-01		ALL / TT A1S		
E00211	alt 490,T,DF-28	10402	R WING STROBE PWR SPLY	WING EXT	33-40-01		ALL / TT A1S		
E00211	alt 01-0770006-08	10402	R WING STROBE PWR SUPPLY	WING EXT	33-40-01		AT, AC, BC, CC, DC 406-895		
E00211	27-82461-001	10402	R/W STROBE PWR SUPPLY ASSY	WING EXT	33-40-01		AT, AC, BC, CC, DC 406-895		
E00211	*A490,T,DF-28	10402	R WING STROBE PWR SPLY	WINGTIP	33-40-01		AT, AC, BC, CC, DC 406-895		
E00211	alt *A490,T,DF-14/28	10402	R WING STROBE PWR SPLY	WINGTIP	33-40-01		AT, AC, BC, CC, DC 406-895		
E00211	alt *01-0770006-15	10402	R WING STROBE PWR SPLY	WING EXT	33-40-01		AT, AC, BC, CC, DC 406-895		
E00211	alt *01-0770006-08	10402	R WING STROBE PWR SPLY	WING EXT	33-40-01		AT, AC, BC, CC, DC 406-895		
E00211A	27-82461-003		R/W STROBE PWR SPLY ASSY	WING EXT	33-40-01		CC, DC 896 & UP		
E00211A	*01-0770006-15	10402	R WING STROBE PWR SPLY	WING EXT	33-40-01		CC, DC 896 & UP		
E00211A	*01-0770006-08	10402	R WING STROBE PWR SPLY	WING EXT	33-40-01		CC, DC 896 & UP		
E00301	30300020		FIRE EXTINGUISHER	LNS92-R	26-20-00		TC, T(B) / ALL 398 & UP		C/O 361-397
E00301	30300110		FIRE EXTINGUISHER	LNS92-R	26-20-00		ALL A1-360		C/O
E00301	alt 24600-1								
E00302	27-82527-001		L GEN CONT UNIT ASSY	EP302	24-30-21	24-30-25	ALL A2G-347		
E00302	27-82527-009		L GEN CONT UNIT ASSY	EP302	24-30-21	24-30-25	AT, TC, T(B) / TT, AT, AC 348-594		A2G-347 POST SB24-018
E00303	27-82527-011		L GEN CONT UNIT ASSY	EP302	24-30-21	24-30-25	ALL		A2G-419 POST SB24-023
E00303	27-82527-011		L GEN CONT UNIT ASSY	EP302	24-30-21	24-30-25	AT, AC 595-609		420-594 POST SB24-005
E00304	27-82527-015		L GEN CONT UNIT ASSY	EP302	24-30-21	24-30-25	ALL		A2G-419 POST SB24-026
E00304	27-82527-015		L GEN CONT UNIT ASSY	EP302	24-30-21	24-30-25	AT, AC, BC 610-733		420-609 POST SB24-007
E00305	27-82527-017		L GEN CONT UNIT ASSY	EP302	24-30-21	24-30-25	ALL		A2G-419 POST SB24-031
E00305	27-82527-017		L GEN CONT UNIT ASSY	EP302	24-30-21	24-30-25	AC, BC 706, 734-783		420-733 POST SB24-012
E00306	27-82527-021		L GEN CONT UNIT ASSY	EP302	24-30-21	24-30-25	CC, DC 850 & UP		
E00306	27-82527-019		L GEN CONT UNIT ASSY	EP302	24-30-21	24-30-25	AC, BC, CC, DC 784-849		420-783 POST SL-010
E00311	A490,T-28	10402	L WING STROBE PWR SPLY	WING EXT	33-40-01		ALL / TT A1S		
E00311	alt 490,T,DF-28	10402	L WING STROBE PWR SPLY	WING EXT	33-40-01		ALL / TT A1S		
E00311	alt 01-0770006-08	10402	L WING STROBE PWR SUPPLY	WING EXT	33-40-01		ALL / TT A1S		
E00311	A490,T-28	10402	L WING STROBE PWR SPLY	WINGTIP	33-40-01		ALL / TT A1S		
E00311	alt A490,T,DF-28	10402	L WING STROBE PWR SPLY	WINGTIP	33-40-01		ALL / TT A1S		
E00311	alt 01-0770006-08	10402	L WING STROBE PWR SPLY	WINGTIP	33-40-01		ALL / TT A1S		
E00311	27-82461-001		L/W STROBE PWR SPLY ASSY	WING EXT	33-40-01		AT, AC, BC, CC, DC 406-895		
E00311	490,T,DF-28		L WING STROBE PWR SPLY	WING EXT	33-40-01		AT, AC, BC, CC, DC 406-895		
E00311	alt 490,T,DF-14/28		L WING STROBE PWR SPLY	WING EXT	33-40-01		AT, AC, BC, CC, DC 406-895		
E00311	alt *01-0770006-15	10402	L WING STROBE PWR SPLY	WING EXT	33-40-01		AT, AC, BC, CC, DC 406-895		
E00311	alt *01-0770006-08	10402	L WING STROBE PWR SPLY	WING EXT	33-40-01		AT, AC, BC, CC, DC 406-895		
E00311A	27-82461-003		L/W STROBE PWR SPLY ASSY	WING EXT	33-40-01		CC, DC 896 & UP		
E00311A	*01-0770006-15	10402	L WING STROBE PWR SPLY	WING EXT	33-40-01		CC, DC 896 & UP		
E00311A	*01-0770006-08	10402	L WING STROBE PWR SPLY	WING EXT	33-40-01		CC, DC 896 & UP		
E00315	27-81009-015		HYD POWER PACK	LNS100					

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EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

ELECTRICAL UNITS

E - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
E00315	SEE IPC		HYD POWER PACK	LNS100		27-50-06, 32-30-00	ALL / ALL		
E00500	27-53055-017		NGS TILLER CONT ASSY	EP27	32-50-01		CC, DC 784 & UP BY W/A	C/O	
E00500†	27-13375-065		ORDINANCE SIGN ASSY	FS438-L	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	
E00500	27-53055-003		NGS TILLER CONT ASSY	EP27	32-50-01		TT, AT, AC, BC	C/O 420-789 POST SB32-030	
E00500†	27-13395-011		ORDINANCE SIGN ASSY	FS133-L	33-20-06		AC, BC 754 & UP BY WA	C/O	
E00500	SEE IPC		JATO BOTTLE	TAILCONE	84-10-00		TC	C/O	
E00500†	• 27-82172-029		• L1 FASTEN SEAT BELT						
E00500†	• 27-82172-027		• L2 NO SMOKING						
E00500†	• 1202-006		• ORDINANCE SIGN						
E00500A	27-13395-011		ORDINANCE SIGN ASSY	FS435-R	33-20-06		AC, BC 754 & UP BY WA	C/O	
E00500A	• 1202-006		• ORDINANCE SIGN						
E00501	27-13375-065		ORDINANCE SIGN ASSY	FS339-L	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	
E00501	• 27-82172-029		• L1 FASTEN SEAT BELT						
E00501	• 27-82172-027		• L2 NO SMOKING						
E00501X	SEE IPC		ANTI-SKID CONTROL ASSY	FS69-L	32-40-04		ALL / TT, AT, AC A1-594	C/O	
E00503	27-13395-011		ORDINANCE SIGN ASSY	FS336-L	33-20-06		AC, BC 754 & UP BY WA	C/O	
E00503	• 1202-006		• ORDINANCE SIGN						
E00504	27-13395-011		ORDINANCE SIGN ASSY	FS336-R	33-20-06		AC, BC 754 & UP BY WA	C/O	
E00504	• 1202-006		• ORDINANCE SIGN						
E00505	27-13395-011		ORDINANCE SIGN ASSY	FS133-R	33-20-06		AC, BC 754 & UP BY WA	C/O	
E00505	• 1202-006		• ORDINANCE SIGN						
E00506	27-82176-071		AWI CONTROL BOX	EP27	82-40-00		AT, AC, BC 576-789		
E00506	27-82176-041		AWI CONTROL BOX	FWD EP15	82-40-00		AT, TC A1C, A2C, A3C	C/O	
E00506	27-82176-053		AWI CONTROL BOX	EP27	82-40-00		TT, AT, AC 420-575		
E00506	27-82176-051		AWI CONTROL BOX	FWD EP15	82-40-00		T A3D	C/O	
E00506	27-82176-053		AWI CONTROL BOX	FWD EP15	82-40-00		T(B) 292-417	C/O	
E00511	PC-350		INVT NO.3	EP21	24-25-00		AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD	
E00511	4000338-8503		YAW DAMPER AMPLIFIER	EP20	27-20-09		TT, AT, AC 420-555		
E00511				EP20	27-20-09		AT, AC 420-504	AT, AC REMOVED BY SB27-032	
E00511	4000338-8501		YAW DAMPER AMPLIFIER	EP20	27-20-09		T, T(B) 201-417		
E00512	4000523-8501		YAW DAMPER SERVO	FS375	27-20-09		T, T(B) / TT 201-555		
E00512	4000523-8501		YAW DAMPER SERVO	FS585	27-20-09		AT, AC 420-504	AT, AC REMOVED BY SB27-032	
E00513	PC-450		INVT NO.1	EP21	24-25-00		AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD	
E00513	4100A		SLIP SKID SENSOR	FS0	27-20-09	91-10-02	TT, AT, AC 420-555	AT, AC REMOVED BY SB27-032	
E00514	PC-450		INVT NO.2	EP21	24-25-00		AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD	
E00515	PC-450		INVT NO.3	EP21	24-25-00		AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD	
E00518	27-13085-029		TILLER WHEEL STEER CONT BOX	EP4	32-50-01		TC	C/O A3TW POST SB32-039	
E00521	42-363		ANTI-SKID CONTROL ASSY	FS69-L	32-40-04		TT, AT, AC	C/O 420-594 POST SB32-013	
E00521	alt 42-363-2		ANTI-SKID CONTROL ASSY	FS69-L	32-40-04		TT, AT, AC	C/O 420-594 POST SB32-013	
E00525	9002-50		ELECTRIC TOILET		25-40-00		ALL A1-419	C/O	
E00525	5002				25-40-00		AT 001-002	C/O	
E00525	27-90192-001				25-40-00		T 231-248	C/O	
E00525	alt 8002						T 210-230		
E00526	297-140		HOT CUP		25-30-00		T 201-205	C/O	
E00526	306-140B		HOT CUP		25-30-00		T, T(B) 206-417	C/O	
E00526	27-90365-001		LIQUID CONTAINER ASSY		25-30-00		AT	C/O	
E00526	alt 27-90365-005								
E00527	255-140		HOT FOOD OVEN		25-30-00		T, T(B) 256-419	C/O	
E00528	32-82010-015		INVT CONTROL UNIT	EP21	24-25-00		DC C-26	C/O	
E00528	27-13081-069		TILLER WHEEL STEER ASSY	EP27	32-50-01		TC	C/O A3TW	
E00528	alt 32-82010-013		INVT CONTROL UNIT	EP21	24-25-00		DC C-26	C/O	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

ELECTRICAL UNITS

E - EQUIP

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REFERENCE: 27-82226-W EEL REVISION 09



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
E00534	27-90365-001		LIQUID CONTAINER ASSY		25-30-00		T, AT, T(B)	C/O	
E00534	alt 27-90365-005								
E00535	27-90365-001		LIQUID CONTAINER ASSY		25-30-00		T, AT, T(B)	C/O	
E00535	alt 27-90365-005								
E00546	27-82530-001		REFR PWR SUPPLY		25-30-00		AT 063,064	C/O	
E00546	• 2N3055		• TRANSISTOR Q1						
E00546	• 15V VOLT REG		• TRANSISTOR Q2						
E00546	• MS27212-1-7		• TERMINAL STRIP						
E00547	B502E		PORTABLE ELEC REFRIG		25-30-00		AT 063,064	C/O	
E00552	SP-60(C)	0HUV8	INVT NO.1 650VA	EP21	24-25-00		DC C-26	C/O	
E00552†	NO P/N REF DWG		ORDINANCE SIGN ASSY	FS242-R	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	
E00552†	NO P/N REF DWG		ORDINANCE SIGN ASSY	FS242-R	33-20-06		AC, BC 754 & UP BY WA	C/O	
E00552†	• 27-82172-029		• L1 FASTEN SEAT BELT						
E00552†	• 27-82172-027		• L2 NO SMOKING						
E00552†	• 27-82172-007		• L1 FASTEN SEAT BELT						
E00552†	• 27-82172-007		• L2 NO SMOKING						
E00553	SP-60(C)	0HUV8	INVT NO.2 650VA	EP21	24-25-00		DC C-26	C/O	
E00553†	NO P/N REF DWG		ORDINANCE SIGN ASSY	FS242-L	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	
E00553†	• 27-82172-029		• L1 FASTEN SEAT BELT						
E00553†	• 27-82172-027		• L2 NO SMOKING						
E00553†	• 27-82172-007		• L1 FASTEN SEAT BELT						
E00553†	• 27-82172-007		• L2 NO SMOKING						
E00554	NO P/N REF DWG		ORDINANCE SIGN ASSY	FS339-R	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	
E00554	• 27-82172-029		• L1 FASTEN SEAT BELT						
E00554	• 27-82172-027		• L2 NO SMOKING						
E00554	• 27-82172-007		• L1 FASTEN SEAT BELT						
E00554	• 27-82172-007		• L2 NO SMOKING						
E00555	27-13375-065		ORDINANCE SIGN ASSY	FS339-L	33-20-06		AC, BC 754 & UP BY WA	C/O	
E00555	• 27-82172-007		• L1 FASTEN SEAT BELT						
E00555	• 27-82172-007		• L2 NO SMOKING						
E00557	27-13375-065		ORDINANCE SIGN ASSY	FS339-L	33-20-06		AC, BC 754 & UP BY WA	C/O	
E00557	• 27-82172-007		• L1 FASTEN SEAT BELT						
E00557	• 27-82172-007		• L2 NO SMOKING						
E00561	93-A100-10	0H8S5	CVR RECEIVER UNIT	FS548-L	23-70-01		AC, BC 706-789	C/O	
E00562	93-A151-20	0H8S5	CVR CONTROL UNIT	@@	23-70-01		AC, BC 706-789	C/O	
E00563	17-M700-274		FDR RECEIVER	FS548-R	31-30-01		AC, BC 706 & UP BY W/A	C/O	
E00564	15625		FDR TRIP AND DATE ENCDR CONT	EP30	31-30-01		AC, BC	706 & UP BY W/A	C/O
E00565	5690-1		FDR ACCELEROMETER	FS287	31-30-01		AC, BC 706 & UP BY W/A	C/O	
E00566	93-A-055-60	0H8S5	CVR REMOTE MIKE	EP31	23-70-01		AC, BC 706-789	C/O	
E00571	93-A151-30	0H8S5	CVR CONTROL UNIT	EQ CABN	23-70-01		AC, BC, DC C-26 734 & UP	C/O	
E00571	25000-00311	59551	CVR CONTROL UNIT				NOT AVAILABLE AFTER MAY,96		
E00575	S703-1000-00		FDR RECEIVER	FS548-R	31-30-01		AT, AC, BC, CC, DC	POST 27K82090	
E00575	alt S703-2000-00		FDR RECEIVER (TEMPORARY USAGE)					SN-006	
E00576	17A471-02		FDR DUAL AXIS ACCELEROMETER	FS287	31-30-01		AT, AC, BC, CC, DC	POST 27K82090	
E00576	alt 3001-01-101-2		FDR DUAL AXIS ACCELEROMETER	FS287	31-30-01		AT, AC, BC, CC, DC	POST 27K82090	
E00577	27-82798-015		FDR SIGNAL INTERFACE	FS548-R	31-30-02	27-50-06, 31-30-01AT, AC, BC, CC, DC		784-887, 889-903	POST 27K82090
E00577	27-82798-017		FDR SIGNAL INTERFACE	FS548-R	31-30-02	27-50-06, 31-30-01AT, AC, BC, CC, DC		888, 904 & UP	POST 27K82821, POST 27K82090
E00582	6006493-1		ANTI-SKID CONT UNIT	FS530-R	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815	
E00586	27-82507-021		GLRSHLD LTS DIM CONT ASSY	EP27	33-10-12	33-10-03	ALL A2-419 BY W/A	C/O POST 27K13161	
E005XX	NO P/N REF DWG		ORDINANCE SIGN ASSY	FS126-L	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	
E005XX	NO P/N REF DWG		ORDINANCE SIGN ASSY	FS126-R	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

ELECTRICAL UNITS

E - EQUIP

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REFERENCE: 27-82226-W EEL REVISION 09



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
E00700		S100-0080-01		CVR RECEIVER UNIT	FS548-L	23-70-01			DC C-26	C/O
E00700		89090-003211	59551	CVR RECEIVER UNIT						
E00700	alt	93-A100-83	0H8S5	CVR RECEIVER UNIT -LORAL					NOT AVAILABLE AFTER MAY,96	
E00701		93-A151-30	0H8S5	CVR CONTROL UNIT	EP30	23-70-01			CC, DC	
E00701		25000-00311	59551	CVR CONTROL UNIT					NOT AVAILABLE AFTER MAY,96	
E00702		93-A055-67	0H8S5	CVR REMOTE MIC	EP31	23-70-01			DC C-26	C/O
E00702		25005-0031	59551	CVR REMOTE MIC					NOT AVAILABLE AFTER MAY,96	
E00704		32-82207-008		CVR DIODE ASSY	TS0700	23-70-01			DC C-26	C/O
E00721		27-82821-001		FLAP POS IND CAL BOX	EP28	27-50-08	27-50-06		ALL 888, 904 & UP	420-887, 889-903 POST 27K82821
E00722		32-19027-001		FIRE EXT LOGIC MODULE	FS69	26-20-00			CC, DC	
E00723		32-19027-001		FIRE EXT LOGIC MODULE	FS69	26-20-00			CC, DC	
E00724		27-82797-001		FIRE EXT CONT ASSY	EP30	26-20-01	91-60-10		CC, DC	
E00747		2118600-10	3U124	L SRL CONTROLLER	EP21	76-10-01			DC 827 & UP	
E00748		2118600-10	3U124	R SRL CONTROLLER	EP21	76-10-01			DC 827 & UP	
E00749		27-82551-039		FUEL & HYD VLV POS ANN	EP30	31-50-02	28-10-04, 28-20-02, 29-10-03, 91-60-10			CC, DC
E00750		56988-0101	0E575	ELT CONTROL	EP30	25-60-00			CC, DC 784-861	
E00750		453-0150	60253	ELT CONTROL	EP30	25-60-00	AT, TC / AT, AC, BC, CC, DC 862 & UP			POST 27K82795 MOD
E00751		01652-0102	0E575	ELT ANTENNA	FS532	25-60-00			CC, DC 784-861	
E00751	alt	110-324	60253	ELT ANTENNA	FS532				CC, DC 862 & UP	784-861 POST 27K82795 MOD
E00751	alt	110-316	60253	ELT ANTENNA	FS532				CC, DC 862 & UP	
E00752		453-0150	60253	ELT TRANSMITTER	FS548	25-60-00	AT, TC / AT, AC, BC, CC, DC 862 & UP			POST 27K82795 MOD
E00752		03754-0300	0E575	ELT TRANSMITTER	FS548	25-60-00			CC, DC 784-861	
E00761		27-82582-017		W/S WIPER CONT ASSY	EP2	30-40-01			CC, DC 853 & UP	784-852 POST SB30-001
E00761		27-82582-007M		W/S WIPER CONT ASSY	EP2	30-40-01	91-10-10		TC, T(B) / TT, AT, AC, BC	344-419 POST SB30-016 / 420-789 POST SB30-009
E00761		27-82582-009M		W/S WIPER CONT ASSY	EP2	30-40-01	91-10-10		TC, T(B) / TT, AT, AC, BC	344-419 POST SB30-016 / 420-789 POST SB30-009
E00767		27-82176-077		AWI CONTROL BOX	EP27	82-40-00			CC, DC 873, 878 & UP	784-872, 874-877 POST SB82-004 / 27K82195
MOD										
E00793		27-14087-001		AUTO IGNITION CONTROL	EP27	74-30-03	74-30-01		ALL / TT A1-555	POST SB74-003/27K82087
E00800		93-A100-80	0H8S5	CVR RECEIVER UNIT -LORAL	FS548-L	23-70-01			ALL / TT, AT, AC, BC	POST SB23-001
E00800		89090-003111	59551	CVR RECEIVER UNIT -B&D	FS548-L	23-70-01			ALL / TT, AT, AC, BC	POST SB23-001
E00801		93-A100-83	0H8S5	CVR RECEIVER UNIT -LORAL		23-70-01			NOT AVAILABLE AFTER MAY,96	
E00801		89090-003211	59551	CVR RECEIVER UNIT -B&D		23-70-01			NOT AVAILABLE AFTER MAY,96	
E00802		93-A151-30	0H8S5	CVR CONTROL UNIT	EP30	23-70-01			ALL / TT, AT, AC, BC	POST SB23-001
E00803		93-A055-67	0H8S5	CVR REMOTE MIKE	EP31	23-70-01			ALL / TT, AT, AC, BC	POST SB23-001
E00805		5020-1-1		CVR AUDIO MIXER	FS126	23-70-01			ALL / TT, AT, AC, BC	POST SB23-001
E01000		SEE IPC		STARTER / GENERATOR	EP1000	24-30-21	80-10-02, 91-20-01		ALL / ALL	
E01001		SEE IPC		ALTERNATOR	E01000	24-20-00	91-20-01		T 201-248	
E01004		C-40331		PROP DEICE BRUSH BLK	EP1000	30-60-01	91-20-01		AC, BC, CC, DC 681 & UP	
E01004		3E2042-1	0HDF5	PROP DEICE BRUSH BLK	EP1000	30-60-01	91-20-01		TT, AT, AC 420-609	
E01004		660710274		PROP DEICE BRUSH BLK	EP1000	30-60-01	91-20-01		AC, BC 610-680	420-633 POST SB30-004
E01004	alt	B-40332							AC, BC 681-789	
E01004	alt	C-40151							AC, BC 681-789	
E01010		3070378-2	3U124	IGNITION EXCITER	EP1000	74-30-01	91-20-01		CC, DC	
E01010		SEE GTEC IPC		IGNITION EXCITER	EP1000	74-30-01	80-10-01, 91-20-01		ALL / TT, AT, AC, BC	
E01015		4E1387-1		PROP DEICE BRUSH BLOCK	EP1000	30-60-01	91-20-01		T, AT, TC A1-291	
E01015		3E2042-1	0HDF5	PROP DEICE BRUSH BLOCK	EP1000	30-60-01	91-20-01		TC, T(B) 292-419	A1-291 POST SN084
E01015	alt	4E1387-5							T, AT, TC A1-291	
E01015	alt	4E1311-2							T, AT, TC A1-291	
E01021		27-62108-023		OIL COOLER INLET HEATER	EP1000	30-20-02	91-20-01		ALL 420 & UP	
E01810		SEE AVI MANUAL		ANNUN ASSY #2	EP30	26-10-05			DC C-26	C/O
E01876		SEE AVI MANUAL		INTERFACE CONT BOX	NOSE COMP	26-10-05			DC C-26	C/O

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

ELECTRICAL UNITS

E - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
F ----- FUSES / CURRENT LIMITERS -									
F00001	FLLJ325	09922	L GEN	EP11	24-60-02				
F00001	alt ANL325	71400					ALL / TT, AT, AC, BC		
F00002	FLLJ325	09922	R GEN	EP11	24-60-02				
F00002	alt ANL325	71400							
F00003	FLLG225	09922	L ESS BUS	EP11	24-60-02			ALL / ALL	
F00003	alt ANL225	71400							
F00004	FLLG225	09922	R ESS BUS	EP11	24-60-02			ALL / ALL	
F00004	alt ANL225	71400							
F00005	FLLJ400	09922	L GEN	EP11	24-60-02			CC, DC	
F00005	alt ANL400	71400						CC, DC	
F00006	FLLJ400	09922	R GEN	EP11	24-60-02			CC, DC	
F00006	alt ANL400	71400						CC, DC	
F00010	SEE BELOW		PILOT APPR PLATE HOLDER	PLT CNT WHL		33-10-03		CC, DC	856 BY W/A C/O
F00010	SEE BELOW		PLT APPR PLT HLDR & MAP LT	EP27 @ S10133-10-03				CC, DC 857 & UP BY W/A	C/O
F00010	• HDJ-A	71400	• FUSE HOLDER						
F00010	• 27F584	71400	• FUSE						
F00011	SEE BELOW		COPILOT APPR PLATE HOLDER	C/PLT CNT WHL		33-10-03		CC, DC	856 BY W/A C/O
F00011	SEE BELOW		C/PLT APPR PLT HLDR & MAP LT	EP28 @ S10233-10-03				CC, DC 857 & UP BY W/A	C/O
F00011	• HDJ-A	71400	• FUSE HOLDER						
F00011	• 27F584	71400	• FUSE						
F00501	GFA5	71400	L GEN ON SENSE	K00306	21-55-00			AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
F00502	GFA5	71400	R GEN ON SENSE	K00211	21-55-00			AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
F00503	GFA5	71400	HOUR METER/OILER	MR0503	21-55-00			AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
F00719	32-82030-035		L PROP DEICE PROTECT	K00043	30-60-01			CC, DC 904 & UP	784-903 POST SB30-002 / 420-789 POST SB30-010
F00719	• HDJ-A	71400	• FUSE HOLDER						
F00719	• AGC-1.25	71400	• FUSE						
F00719	• 27F584	71400	• FUSE						
F00720	32-82030-035		R PROP DEICE PROTECT	K00046	30-60-01			CC, DC 904 & UP	784-903 POST SB30-002 / 420-789 POST SB30-010
F00720	• HDJ-A	71400	• FUSE HOLDER						
F00720	• AGC-1.25	71400	• FUSE						
F00720	• 27F584	71400	• FUSE						

(F END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

FUSES / CURRENT LIMITERS

F - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
GS----- GROUND STUDS / STRIPS -									
GS0001	SEE BELOW		PED NO.1 (4 PLACES)	FS88-L	27-40-01	27-40-03, 30-40-02		ALL ALL	
GS0001	• MS35207-264		• SCREW						
GS0001	• MS35338-43		• LOCK WASHER						
GS0001	• AN960-10L		• STEEL WASHER (2)						
GS0001	• AN960D10L		• ALUMINUM WASHER						
GS0001	• MS21043-3		• NUT						
GS0002	SEE BELOW		PED NO.2 (3 PLACES)	FS88-R	27-40-03	33-10-03		ALL ALL	
GS0002	• MS35207-264		• SCREW						
GS0002	• MS35338-43		• LOCK WASHER						
GS0002	• AN960D10L		• ALUMINUM WASHER						
GS0002	• MS21043-3		• NUT						
GS0007	SEE BELOW		L COCKPIT OVERHEAD	FS114-L	27-40-01			ALL ALL	
GS0007	• MS35207-217		• SCREW						
GS0007	• MS35338-40		• LOCK WASHER						
GS0007	• AN960-4L		• STEEL WASHER (2)						
GS0007	• AN960D4L		• ALUMINUM WASHER						
GS0007	• MS21042-04		• NUT						
GS0008	SEE BELOW		R COCKPIT OVERHEAD	FS114-R	27-40-01			ALL ALL	
GS0008	• MS35207-217		• SCREW						
GS0008	• MS35338-40		• LOCK WASHER						
GS0008	• AN960-4L		• STEEL WASHER (2)						
GS0008	• AN960D4L		• ALUMINUM WASHER						
GS0008	• MS21042-04		• NUT						
GS0015	SEE BELOW		TAIL NAV LTS GND	FS629/557	33-40-01			ALL ALL	
GS0015	• MS35206-230		• SCREW						
GS0015	• MS21042-06		• NUT						
GS0015	• AN960D6L		• ALUMINUM WASHER						
GS0015	• AN960-6L		• STEEL WASHER (2)						
GS0015	• MS35338-41		• LOCK WASHER						
GS0027	SEE BELOW		AISLE LIGHTS	SEE W/D	33-20-02		CC, DC		
GS0027	• MS35206-230		• SCREW (9)						
GS0027	• MS35338-41		• LOCK WASHER (9)						
GS0027	• AN960-6L		• STEEL WASHER (18)						
GS0027	• AN960D6L		• ALUMINUM WASHER (9)						
GS0027	• MS21042-06		• NUT (9)						
GS0035	27-82559-013		L CTR FUS/WING #1	FS287	91-70-00				
GS0035	• MS35207-263		• SCREW						
GS0035	• MS35338-43		• LOCK WASHER						
GS0035	• AN960-10L		• STEEL WASHER						
GS0035	• AN960D10L		• ALUMINUM WASHER (2)						
GS0035	• MS21043-3		• NUT						
GS0036	27-82559-013		R CTR FUS/WING #1	FS287	91-70-00				
GS0036	• MS35207-263		• SCREW						
GS0036	• MS35338-43		• LOCK WASHER						
GS0036	• AN960-10L		• STEEL WASHER						
GS0036	• AN960D10L		• ALUMINUM WASHER (2)						
GS0036	• MS21043-3		• NUT						

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

GROUND STUDS / STRIPS

GS - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
GS0037	27-82559-013		L CTR FUS/WING #1	FS287	91-70-00			
GS0037	• MS35207-263		• SCREW					
GS0037	• MS35338-43		• LOCK WASHER					
GS0037	• AN960-10L		• STEEL WASHER					
GS0037	• AN960D10L		• ALUMINUM WASHER (2)					
GS0037	• MS21043-3		• NUT					
GS0038	27-82559-013		R CTR FUS/WING #2	FS287	91-70-00			
GS0038	• MS35207-263		• SCREW					
GS0038	• MS35338-43		• LOCK WASHER					
GS0038	• AN960-10L		• STEEL WASHER					
GS0038	• AN960D10L		• ALUMINUM WASHER (2)					
GS0038	• MS21043-3		• NUT					
GS0060	SEE BELOW		EP3 GROUND	EP3	91-70-00	91-10-23		
GS0060	• M83454/04-AA110		• GROUND STUD					
GS0060	• AN960D10L		• ALUMINUM WASHER					
GS0060	• AN960-10L		• STEEL WASHER					
GS0060	• MS35338-43		• LOCK WASHER					
GS0060	• MS21042-3		• LOCK NUT					
GS0060	alt • VNS1924CA3-1-10		• GROUND STUD					
GS0061	SEE BELOW		EP4 GROUND	EP4	91-70-00	91-10-23		
GS0061	• M83454/04-AA110		• GROUND STUD					
GS0061	• AN960D10L		• ALUMINUM WASHER					
GS0061	• AN960-10L		• STEEL WASHER					
GS0061	• MS35338-43		• LOCK WASHER					
GS0061	• MS21042-3		• LOCK NUT					
GS0070	NO P/N REF DWG		COCKPIT OVHD GROUND		91-70-00			
GS0077	SEE BELOW		L TONE GEN AFT	FS548-L	27-40-01		CC, DC 895 & UP	
GS0077	• MS35207-263		• SCREW					
GS0077	• MS35338-43		• LOCK WASHER					
GS0077	• AN960-10L		• STEEL WASHER (2)					
GS0077	• AN960D10L		• ALUMINUM WASHER					
GS0077	• MS21043-3		• NUT					
GS0078	SEE BELOW		R TONE GEN AFT	FS548-R	27-40-01		CC, DC 895 & UP	
GS0078	• MS35207-263		• SCREW					
GS0078	• MS35338-43		• LOCK WASHER					
GS0078	• AN960D10L		• ALUMINUM WASHER					
GS0078	• MS21043-3		• NUT					
GS0078	• AN960-10L		• STEEL WASHER (2)					
GS0081	SEE BELOW		L LOWER NOSE COMP	FS51	21-20-01		ALL / ALL	
GS0081	• M83454/04-AA108		• EM STUD					
GS0081	alt • BACS53B1EA1		• EM STUD					
GS0081	• AN960C10L		• STEEL WASHER					
GS0081	• AN935-10		• LOCK WASHER					
GS0081	• MS21042-3		• LOCK NUT					
GS0098	SEE BELOW		EP100 GROUND	EP100	91-70-00			
GS0098	• M83454/04-AA110		• EM STUD					
GS0098	• AN960KD10L		• ALUMINUM WASHER					
GS0098	• MS25083-2BB6		• BOND JUMPER					
GS0098	• AN960-10L		• STEEL WASHER					
GS0098	• MS25338-43		• LOCK WASHER					

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EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

GROUND STUDS / STRIPS

GS - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
GS0098	• MS21042-3		• LOCK NUT					
GS0099	SEE BELOW		EP99 GROUND	EP99	91-70-00			
GS0099	• M83454/04-AA110		• EM STUD					
GS0099	• AN960KD10L		• ALUMINUM WASHER					
GS0099	• MS25083-2BB6		• BOND STRAP					
GS0099	• AN960-10L		• STEEL WASHER					
GS0099	• MS35338-43		• LOCK WASHER					
GS0099	• MS21042-3		• LOCK NUT					
GS0100	SEE BELOW		R W/S WIPER MOTOR	FS54-R	91-70-00			
GS0100	• AN960KD10L		• ALUMINUM WASHER					
GS0100	• MS25083-2BB6		• BOND STRAP					
GS0100	• AN960-10L		• STEEL WASHER					
GS0100	• MS35338-43		• LOCK WASHER					
GS0100	• MS21042-3		• LOCK NUT					
GS0101	SEE BELOW		L W/S WIPER MOTOR	FS64-L	91-70-00			
GS0101	• AN960KD10L		• ALUMINUM WASHER					
GS0101	• MS25083-2BB6		• BOND STRAP					
GS0101	• AN960-10L		• STEEL WASHER					
GS0101	• MS35338-43		• LOCK WASHER					
GS0101	• MS21042-3		• LOCK NUT					
GS0102	SEE BELOW		R AOA XDCR	FS12-R	91-70-00			
GS0102	• MS35338-43		• LOCK WASHER					
GS0102	• MS25083-2BB6		• BOND STRAP					
GS0102	• AN960-10L		• STEEL WASHER					
GS0102	• AN960KD10L		• ALUMINUM WASHER					
GS0102	• MS21042-3		• LOCK NUT					
GS0103	SEE BELOW		L AOA XDCR	FS12-L	91-70-00			
GS0103	• MS35338-43		• LOCK WASHER					
GS0103	• MS25083-2BB6		• BOND STRAP					
GS0103	• AN960-10L		• STEEL WASHER					
GS0103	• AN960KD10L		• ALUMINUM WASHER					
GS0103	• MS21042-3		• LOCK NUT					
GS0104	SEE BELOW		EP104 GROUND 1	EP104	91-70-00			
GS0104	• M83454/04-AA110		• EM STUD					
GS0104	• AN960KD10L		• ALUMINUM WASHER					
GS0104	• AN960-10L		• STEEL WASHER					
GS0104	• MS35338-43		• LOCK WASHER					
GS0104	• MS21042-3		• LOCK NUT					
GS0105	SEE BELOW		SAS SERVO	EP105	91-70-00			
GS0105	• MS35206-243		• SCREW					
GS0105	• MS35338-42		• LOCK WASHER					
GS0105	• MS25083-2BB10		• BOND JUMPER					
GS0105	• AN960-8L		• STEEL WASHER					
GS0105	• AN960D8L		• ALUMINUM WASHER (2)					
GS0105	• MS21042-08		• LOCK NUT					
GS0106	SEE BELOW		EP104 GROUND 2	EP104	91-70-00			
GS0106	• M83454/04-AA110		• EM STUD					
GS0106	• AN960KD10L		• ALUMINUM WASHER					
GS0106	• MS25083-2BB10		• BOND STRAP					
GS0106	• AN960-10L		• STEEL WASHER					
GS0106	• MS35338-43		• LOCK WASHER					

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EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

GROUND STUDS / STRIPS

GS - EQUIP

PAGE 3 OF 7

REFERENCE: 27-82226-V EEL INITIAL ISSUE



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
GS0106	• MS21042-3		• LOCK NUT						
GS0150	SEE BELOW		GPU	FS330	91-70-00				
GS0150	• AN6-10		• BOLT						
GS0150	• AN960KD616		• WASHER (2)						
GS0150	• MS35338-46		• LOCK WASHER						
GS0150	• MS35650-3385S		• NUT						
GS0188	27-82559-013		R AFT CNSL GROUND	EP10	91-70-00				
GS0188	• MS35207-263		• SCREW						
GS0188	• MS35338-43		• LOCK WASHER						
GS0188	• AN960-10L		• STEEL WASHER						
GS0188	• AN960D10L		• ALUMINUM WASHER (2)						
GS0188	• MS21043-3		• NUT						
GS0199	SEE BELOW		ANTI-COLLISION GND	VERT STAB	91-70-00				
GS0199	• MS35207-264		• SCREW						
GS0199	• MS35338-43		• LOCK WASHER						
GS0199	• AN960-10		• STEEL WASHER						
GS0199	• AN960D10		• ALUMINUM WASHER						
GS0203	SEE BELOW		R PROP DEICE SHUNT	RNS109	30-60-01	30-20-02		ALL	
GS0203	• AN4-10A		• BOLT						
GS0203	• AN960D10L		• ALUMINUM WASHER (2)						
GS0203	• MS25083-4DD4		• JUMPER ASSY						
GS0203	• AN960-10L		• STEEL WASHER						
GS0203	• MS35338-43		• LOCK WASHER						
GS0203	• MS21043-3		• NUT						
GS0209	SEE BELOW		R WING NAV LT GND	RWS266	33-40-01	33-40-03		ALL ALL	
GS0209	• MS35206-245		• SCREW						
GS0209	• MS21042-08		• NUT						
GS0209	• AN960D8L		• ALUMINUM WASHER						
GS0209	• AN960-8L		• STEEL WASHER (2)						
GS0209	• MS35338-42		• LOCK WASHER						
GS0221	27-82559-013		R WHEEL WELL GND	RNS136	32-60-02			CC, DC	
GS0221	• MS35207-263		• SCREW						
GS0221	• MS35338-43		• LOCK WASHER						
GS0221	• AN960-10L		• STEEL WASHER						
GS0221	• AN960D10L		• ALUMINUM WASHER (2)						
GS0221	• MS21043-3		• NUT						
GS02XX	SEE BELOW		R WHEEL WELL BATT GEN	RNS117-R	91-70-00				
GS02XX	• AN6C13A		• BOLT						
GS02XX	• MS35338-46		• LOCK WASHER						
GS02XX	• AN960-616		• WASHER						
GS02XX	• AN960D616		• WASHER (2)						
GS02XX	• MS35650-3385S		• NUT (2)						
GS0303	SEE BELOW		L PROP DEICE SHUNT	LNS99	30-60-01	30-20-02		ALL	
GS0303	• AN4-10A		• BOLT						
GS0303	• AN960D10L		• ALUMINUM WASHER (2)						
GS0303	• MS25083-4DD4		• JUMPER ASSY						
GS0303	• AN960-10L		• STEEL WASHER						
GS0303	• MS35338-43		• LOCK WASHER						

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

GROUND STUDS / STRIPS

GS - EQUIP

PAGE 4 OF 7

REFERENCE: 27-82226-V EEL INITIAL ISSUE



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
GS0303	• MS21043-3		• NUT					
GS0309	SEE BELOW		L WING NAV LT GND	LWS266	33-40-01	33-40-03	ALL ALL	
GS0309	• MS35206-245		• SCREW					
GS0309	• MS21042-08		• NUT					
GS0309	• AN960D8L		• ALUMINUM WASHER					
GS0309	• AN960-8L		• STEEL WASHER (2)					
GS0309	• MS35338-42		• LOCK WASHER					
GS0321	27-82559-013		L WHEEL WELL GND	LNS136	32-60-02		CC, DC	
GS0321	• MS35207-263		• SCREW					
GS0321	• MS35338-43		• LOCK WASHER					
GS0321	• AN960-10L		• STEEL WASHER					
GS0321	• AN960D10L		• ALUMINUM WASHER (2)					
GS0321	• MS21043-3		• NUT					
GS0322	27-82559-013		L WHEEL WELL INBD	LNS137	91-70-00	21-10-02		
GS0322	• MS35207-263		• SCREW					
GS0322	• MS35338-43		• LOCK WASHER					
GS0322	• AN960-10L		• WASHER					
GS0322	• AN960D10L		• ALUMINUM WASHER (2)					
GS0322	• MS21043-3		• NUT					
GS03XX	SEE BELOW		L WHEEL WELL BATT GEN	LNS100-R	91-70-00			
GS03XX	• AN6C13A		• BOLT					
GS03XX	• AN960-616		• WASHER					
GS03XX	• AN960D616		• WASHER (2)					
GS03XX	• MS35650-3385S		• NUT (2)					
GS0500	SEE BELOW		AIR COND COMP MOTOR	FS548-L	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
GS0500	• NAS467-6-22		• BOLT					
GS0500	• MS35338-46		• LOCK WASHER					
GS0500	• AN960C616L		• WASHER					
GS0500	• AN960D616L		• WASHER (2)					
GS0500	• MS21044N6		• NUT					
GS0501	SEE BELOW		AFT EVAP MOTOR	FS422-R	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
GS0501	• AN3-3A		• BOLT					
GS0501	• MS35338-43		• LOCK WASHER					
GS0501	• AN960-10L		• WASHER					
GS0501	• AN960D10L		• WASHER (2)					
GS0501	• MS21042-3		• LOCK NUT					
GS0502	SEE BELOW		FWD EVAP MOTOR	FS145-R	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
GS0502	• AN3-3A		• BOLT					
GS0502	• MS35338-43		• LOCK WASHER					
GS0502	• AN960-10L		• WASHER					
GS0502	• AN960D10L		• WASHER (2)					
GS0502	• MS21042-3		• LOCK NUT					
GS0503	SEE BELOW		L COND MOTOR	FS12-L	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
GS0503	• MS35207-263		• SCREW					
GS0503	• AN960D10L		• WASHER (2)					
GS0503	• MS21042-3		• LOCK NUT					
GS0504	SEE BELOW		R COND MOTOR	FS12-R	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
GS0504	• MS35207-263		• SCREW					
GS0504	• AN960D10L		• WASHER (2)					

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

GROUND STUDS / STRIPS

GS - EQUIP

PAGE 5 OF 7

REFERENCE: 27-82226-V EEL INITIAL ISSUE



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
GS0504	• MS21042-3		• LOCK NUT					
GS0505	SEE BELOW		HOUR METER	FS530-L	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
GS0505	• AN3-3A		• BOLT					
GS0505	• MS35338-43		• LOCK WASHER					
GS0505	• AN960-10L		• WASHER					
GS0505	• AN960D10L		• WASHER (2)					
GS0505	• MS21042-3		• LOCK NUT					
GS0506	SEE BELOW		LOW PRESS FAIL LATCH RLY	FS548-L	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
GS0506	• AN4-4A		• BOLT					
GS0506	• MS35338-44		• LOCK WASHER					
GS0506	• AN960-4L		• WASHER					
GS0506	• AN960D416L		• WASHER (2)					
GS0506	• MS21044N4		• NUT					
GS0550	SEE BELOW		GPU	FS330	91-70-00			
GS0550	• AN6-10		• BOLT					
GS0550	• AN960KD616		• WASHER (2)					
GS0550	• MS35338-46		• LOCK WASHER					
GS0550	• MS35650-3385S		• NUT					
GS0700	M83445/04-AA108		CVR	EP21	91-70-00			
GS0700	alt BACS53B1EA1		CVR	EP21	91-70-00			
GS0700	alt VNS192FCA3-1-8							
GS0704	SEE BELOW		R CABIN LIGHTS FWD	FS145-R	33-20-01	TC / AT, AC, BC, CC, DC 217 & UP		
GS0704	• MS35206-230		• SCREW					
GS0704	• MS35338-41		• LOCK WASHER					
GS0704	• AN960-6L		• STEEL WASHER (2)					
GS0704	• AN960D6L		• ALUMINUM WASHER					
GS0704	• MS21042-06		• NUT					
GS0705	SEE BELOW		L CABIN LIGHTS FWD	FS174-L	33-20-01	TC / AT, AC, BC, CC, DC 217 & UP		
GS0705	• MS35206-230		• SCREW					
GS0705	• MS35338-41		• LOCK WASHER					
GS0705	• AN960-6L		• STEEL WASHER (2)					
GS0705	• AN960D6L		• ALUMINUM WASHER					
GS0705	• MS21042-06		• NUT					
GS0706	SEE BELOW		R CABIN LIGHTS AFT	FS422-R	33-20-01	TC / AT, AC, BC, CC, DC 217 & UP		
GS0706	• MS35206-230		• SCREW					
GS0706	• MS35338-41		• LOCK WASHER					
GS0706	• AN960-6L		• STEEL WASHER (2)					
GS0706	• AN960D6L		• ALUMINUM WASHER					
GS0706	• MS21042-06		• NUT					
GS0707	SEE BELOW		L CABIN LIGHTS AFT	FS422-L	33-20-01	TC / AT, AC, BC, CC, DC 217 & UP		
GS0707	• MS35206-230		• SCREW					
GS0707	• MS35338-41		• LOCK WASHER					
GS0707	• AN960-6L		• STEEL WASHER (2)					
GS0707	• AN960D6L		• ALUMINUM WASHER					
GS0707	• MS21042-06		• NUT					
GS0713	SEE BELOW		NOSE WHEEL WELL GND	FS65	32-60-02		CC, DC	
GS0713	• MS35206-246		• SCREW					
GS0713	• AN935-8		• LOCK WASHER					

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

GROUND STUDS / STRIPS

GS - EQUIP

PAGE 6 OF 7

REFERENCE: 27-82226-V EEL REVISION 05



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
GS0713	• AN960-08		• STEEL WASHER					
GS0713	• AN960D8		• ALUMINUM WASHER					
GS0740	SEE BELOW		GROUND BEACON	FS81	91-70-00		DC C-26	C/O
GS0740	• MS35206-215		• SCREW					
GS0740	• MS35338-41		• LOCK WASHER					
GS0740	• AN960D6L		• ALUMINUM WASHER (2)					
GS0740	• MS21042-6		• LOCK NUT					
GS0750	27-82559-013		ELT TRANSMITTER	P00752	25-60-00	AT, TC / AT, AC, BC, CC, DC		
GS0750	• MS35207-263		• SCREW					
GS0750	• MS35338-43		• LOCK WASHER					
GS0750	• AN960-10L		• STEEL WASHER					
GS0750	• AN960D10L		• ALUMINUM WASHER (2)					
GS0750	• MS21043-3		• NUT					
GS0761	SEE BELOW		L W/S WIPER MOTOR	FS69-L	30-40-01		CC, DC 853 & UP	784-852 POST SB30-001
GS0761	• AN3DD3		• BOLT					
GS0761	• AN960D10		• WASHER (2)					
GS0761	• MS21044D3		• NUT					
GS0762	SEE BELOW		R W/S WIPER MOTOR	FS69-R	30-40-01		CC, DC 853 & UP	784-852 POST SB30-001
GS0762	• AN3DD3		• BOLT					
GS0762	• AN960D10		• WASHER (2)					
GS0762	• MS21044D3		• NUT					
GS0800	M83454/04-AA108		CVR RCVR	P00800	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001
GS0800	alt BASC53B1EA1		CVR RCVR	P00800	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001
GS0801	NO P/N SB23-001		CVR AUDIO MIXER	E00805	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001
GS0XXX	NO P/N REF DWG		SMOKE DET	FS455	26-10-06			C/O
GS0XXX	NO P/N REF DWG		RETURN TO SEAT LT GND	FS422	33-20-03		CC, DC	C/O
GS1000	SEE BELOW		ENG GROUNDS	EP1000	91-20-01		BC, CC, DC	
GS1000	• M83454/04-AA108		• EM STUD (4)					
GS1000	alt • BASC53B1EA1		• EM STUD (4)					
GS1000	• MS25083-2BB18		• BOND JUMPER					
GS1000	• AN960C10L		• WASHER (4)					
GS1000	• AN960KD10L		• WASHER (4)					
GS1000	• MS21042-003		• NUT (4)					
GS1001	SEE BELOW		ENG GROUNDS	EP1000	91-20-01		BC, CC, DC	
GS1001	• M83454/04-AA108		• EM STUD					
GS1001	alt • BASC53B1EA1		• EM STUD					
GS1001	• MS25083-2BB18		• BOND JUMPER					
GS1001	• AN960C10L		• WASHER					
GS1001	• AN960KD10L		• WASHER					
GS1001	• MS21042-003		• NUT					

(GS END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

GROUND STUDS / STRIPS

GS - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
H - - - - - HORNS / SPEAKERS -								
H00001	SC628AN	90201	AIRSPPEED WARNING	EP15	34-10-01		CC, DC 784-894	
H00001	27-82300-011		LDG WARN HORN ASSY	EP3	27-50-06		T, AT, TC A1-A3X	
H00001	• 2949-24		• HORN					
H00001	• 515		• 24VDC HORN					
H00001	• 2PS-P22		• CAPACITOR .22µf ± 10%					
H00002	SC628AN	90201	CO-PLT TRIM-IN-MOTION	R OVRHD	27-40-01		CC, DC 896, 898 & UP	
H00002	SC628P	90201	CO-PLT TRIM-IN-MOTION	R OVRHD	27-40-01		CC, DC 895, 897	784-894 POST 27K82818
H00002	27-82494-001		CO-PLT TRIM-IN-MOTION	R OVRHD	27-40-01		ALL / ALL A1-894	
H00002	• SC628P	90201	• HORN					
H00002	• 864		• TERM STRIP					
H00002	• 1N5347B		• ZENER DIODE					
H00002	• RC07GF331J		• RESISTOR					
H00002	• 105K035P03		• CAPACITOR					
H00002	alt • K1C50K		• CAPACITOR					
H00003	SC628AN	90201	PLT TRIM-IN-MOTION	L OVRHD	27-40-01		CC, DC 896, 898 & UP	
H00003	SC628P	90201	PLT TRIM-IN-MOTION	L OVRHD	27-40-01		CC, DC 895, 897	784-894 POST 27K82818
H00003	27-82494-001		PLT TRIM-IN-MOTION	L OVRHD	27-40-01		ALL / ALL A1-894	
H00003	• SC628P	90201	• HORN					
H00003	• 864		• TERM STRIP					
H00003	• 1N5347B		• ZENER DIODE					
H00003	• RC07GF331J		• RESISTOR					
H00003	• 105K035P03		• CAPACITOR					
H00003	alt • K1C50K		• CAPACITOR					
H00004	BC628H	90201	OUT-OF-TRIM WARN	EP28	27-40-03		ALL / ALL A2 & UP	
H00004	BC628H	90201	OUT OF TRIM WARN	EP15	27-40-03		T, AT, TC A1	
H00005	515 / 515A / 118G1		STALL WARN HORN ASSY	EP3	27-30-06		T, AT, TC	
H00008	5C3Z8K		R COCKPIT SPEAKER	FS122-R	23-40-01		ALL / ALL	
H00009	5C3Z8K		L COCKPIT SPEAKER	FS122-L	23-40-01		ALL / ALL	
H00010	27-82494-003		AIRSPPEED WARNING	EP15	34-10-01		CC, DC 895 & UP	784-894 POST 27K82818
H00010	SC628AN	90201	AIRSPPEED WARNING HORN	EP15	34-10-01		TT 421-555 BY W/A	FA300 MOD
H00010	• SC648S	90201	• HORN				895 & UP	784-894 POST 27K82818
H00010	• 864		• TERM STRIP				895 & UP	784-894 POST 27K82818
H00010	• 1N4744A		• ZENER DIODE				895 & UP	784-894 POST 27K82818
H00010	• 23J150		• RESISTOR 150 OHMS 3W				895 & UP	784-894 POST 27K82818
H00020	5C3Z8K		CABIN SPEAKER	SEE W/D	23-30-01		ALL / TT, AT, AC, BC	
H00021	5C3Z8K		CABIN SPEAKER	SEE W/D	23-30-01		ALL / TT, AT, AC, BC	
H00022	5C3Z8K		CABIN SPEAKER	SEE W/D	23-30-01		ALL / TT, AT, AC, BC	
H00023	5C3Z8K		CABIN SPEAKER	SEE W/D	23-30-01		ALL / TT, AT, AC, BC	
H00025	5C3Z8K		CABIN SPEAKER	SEE W/D	23-30-01		TC	
H00040	5C3Z8K		R FWD SPEAKER	FS166-R	23-30-01		CC, DC	
H00042	5C3Z8K		R FWD CTR SPEAKER	FS219-R	23-30-01		CC, DC	
H00044	5C3Z8K		R AFT CTR SPEAKER	FS339-R	23-30-01		CC, DC	
H00046	5C3Z8K		R AFT SPEAKER	FS399-R	23-30-01		CC, DC	
H00051	5C3Z8K		L FWD SPEAKER	FS193-L	23-30-01		CC, DC	
H00053	5C3Z8K		L FWD CTR SPEAKER	FS251-L	23-30-01		CC, DC	
H00055	5C3Z8K		L AFT CENTER SPEAKER	FS339-L	23-30-01		CC, DC	
H00057	5C3Z8K		L AFT SPEAKER	FS399-L	23-30-01		CC, DC	
H00501	435-4G1		FIRE ALARM BELL	EP3	26-20-05		TT, AT, AC, BC	C/O
H00501	435-4G1		FIRE ALARM BELL	EP4	26-20-05		ALL A1-419	C/O
H00501	• 137D107X0075W2		• CAPACITOR C1					
H00501	alt • 137D107X0075W0							

(H END)

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

HORNS / SPEAKERS
/ WIRE HARNESS ASSEMBLIES
/ HEATERS

H/ HA/ HT - EQUIP

PAGE 1 OF 2

REFERENCE: 27-82226-V EEL INITIAL ISSUE



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
HA ----- WIRE HARNESS ASSEMBLIES -								
HA0001	32-82030-001		MAIN BOOST PUMP	WS27	28-20-01		ALL / ALL 664 & UP	A1-419 POST SB28-011 / 420-663 POST SB28-003
HA0001	32-82030-004		NOSE GEAR HARNESS ASSY	NS W/W	32-50-01		TT, AT, AC, BC	420-789 POST SB32-030
HA0002	32-82030-002		AUX BOOST PUMP	WS27	28-20-01		ALL / ALL 664 & UP	A1-419 POST SB28-011 / 420-663 POST SB28-003
HA0004	32-82030-005		NOSE GEAR	NS LDG GR	32-60-02	32-50-01	CC, DC 784-799, 801	
HA0004	32-82030-023		NOSE GEAR	NS LDG GR	32-60-02	32-50-01	CC, DC 800, 802 & UP	
HA0201	32-82030-030		R WING/FUS ASSY	RWS27	91-20-00		CC, DC 792-880, 882-903	
HA0201	32-82030-032		R WING/FUS ASSY	RWS27	91-20-00		CC, DC 881, 904 & UP	
HA0301	32-82030-029		L WING/FUS ASSY	LWS27	91-20-00		CC, DC 792 & UP	
HA0500	32-82030-011		NGS TILLER EXTEND	EP27	32-50-01		ALL 784 & UP BY W/A	C/O 420-789 POST SB32-030
(HA END)								
HT ----- HEATERS -								
HT0209	12-2058		LEADING EDGE HEATER	R WING	27-30-06		T, AT, TC	
HT0209	alt 00012-2101-001							
(HT END)								

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

HORNS / SPEAKERS
 / WIRE HARNESS ASSEMBLIES
 / HEATERS

H/ HA/ HT - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
J----- RECEPTACLES -									
J00001	MS3450W28-21P		PEDESTAL DISC #1	EP15	91-30-01			ALL / ALL	
J00001	• MS3416-28EC		• BACKSHELL						
J00001	alt • MS3507-24C		• ADAPTER						
J00001	alt MS3100A28-21P		(SOLDER TYPE)						
J00002	MS3120E14-19P		PEDESTAL DISC #2	EP15	91-30-01			ALL / ALL	
J00002†	207376-1	09769	LAV DISC	FS435	33-20-03			CC, DC	C/O
J00002†	• 202507-1	09769	• PIN CONTACT 18-16 GA						
J00002†	• 202578-1	09769	• PIN CONTACT 24-20 GA (3)						
J00002	alt KTP02A14-19P								
J00002	alt MS3126F14-19P								
J00003†	M7SLSH19C		LAV WARN LTS DISC	EP30	33-20-03			CC, DC	C/O
J00003	MS3120E14-12S		NOSE W/W DISC	FS67	32-60-02	32-50-01	ALL / TT, AT, AC	A2--685	
J00003	alt SP00SE14-12S	4F289							
J00004	MS3120E12-10P		GLARESHIELD DISC	FS85	91-30-01			CC, DC	
J00004	MS24308/2-1		GLARESHIELD DISC	FS85	91-30-01		ALL / TT, AT, AC, BC		
J00004	• M24308-20-1		• BACKSHELL						
J00004	• D110277	71468	• SPRING LATCH ASSY (2)						
J00005	MS3120E24-61S		L FWD FUS/WING DISC	FS247	91-30-05	AT, TC / AT, AC, BC, CC, DC	A3 & UP		
J00005				FS145	91-30-05		T, T(B) / TT		
J00005	MS3120E22-55S		L FWD FUS/WING DISC	FS247	91-30-05		AT, TC	A1FW-A2	
J00006	MS3120E24-61S		R FWD FUS/WING DISC	FS247	91-30-06	AT, TC / AT, AC, BC, CC, DC	A3 & UP		
J00006				FS145			T, T(B) / TT		
J00006	MS3120E22-55S		R FWD FUS/WING DISC	FS247	91-30-06		AT, TC	A1FW-A2	
J00007	207397-1	09769	RES PWR ANNUN DISC	L00035	76-10-02		BC, DC		C/O
J00007	• 201578-1	09769	• PIN						
J00007	MS3120E22-21S		L FWD FUS/WING DISC	FS251	91-30-07		AT, TC	A3-419	
J00007				FS149	91-30-07		T, T(B)		
J00007	M83723-76R-14-4S		L FWD FUS/WING DISC	FS251	91-30-07		AT, TC	A1FW	
J00008	207376-1	09769	SAS PWR ADV LTS DISC	EP31	27-35-06		CC, DC		
J00008	• 201578-1	09769	• PIN (6)				CC, DC		
J00008	MS3120E22-21S		R FWD FUS/WING DISC	FS251	91-30-08		AT, TC	AT043, TC219-419	
J00008				FS149	91-30-08		T, T(B)		
J00008	M83723-76R-14-4S		R FWD FUS/WING DISC	FS251	91-30-08		AT, TC	A1FW	
J00009	MS3124E16-26S		L FWD FUS/WING DISC	FS253	91-30-09	AT, TC / AT, AC, BC, CC, DC	A3 & UP		
J00009				FS153	91-30-09		T, T(B) / TT		
J00009	M83723-76R-24-43S		L FWD FUS/WING DISC	FS253	91-30-09		AT, TC	A1FW-A2	
J00010	MS3124E16-26S		R FWD FUS/WING DISC	FS253	91-30-10	AT, TC / AT, AC, BC, CC, DC	A3 & UP		
J00010				FS153	91-30-10		T, T(B) / TT		
J00010	M83723-76R-24-43S		R FWD FUS/WING DISC	FS253	91-30-10		AT, TC	A1FW-A2	
J00011	MS3100C-36-20S		FWD PRESS BLKHD DISC	FS69	91-30-11		T, AT, TC	T 201-271, AT001-053, TC201-226	
J00011	• MS3057-24A		• ADAPTER						
J00011A	MS3100C-36-20S		FWD PRESS BLKHD INVT DISC	FS69	24-20-00		AT, TC	A1	POST 27-82391 MOD
J00011A	• MS3057-24A		• ADAPTER						
J00012	P/O S00138A		FUEL CROSSFLOW LT/SW	S00138A	28-10-04		AT, AC, BC	600-789	
J00012	M83723-76R-24-43S		R FWD FUS/WING DISC	FS	91-30-12		AT,TC	A1FW-A2	
J00012				FS	91-30-12		T		
J00013	MS3120E14-12S		L CTR FUS/WING DISC	FS291	91-30-13		AT, TC	A3-419	
J00013				FS193	91-30-13		T, T(B)		
J00013	MS3120E22-21S		L CTR FUS/WING DISC	FS291	91-30-13		AT, TC	A1FW-A2	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

RECEPTACLES

J - EQUIP

PAGE 1 OF 7

REFERENCE: 27-82226-W EEL REVISION 09



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
J00014		MS3120E14-12S		R CTR FUS/WING DISC	FS291	91-30-14			AT, TC A3-419	
J00014					FS193	91-30-14			T, T(B)	
J00014		MS3120E22-21S		R CTR FUS/WING DISC	FS291	91-30-14			AT, TC A1FW-A2	
J00015		PT00CE12-4S	4F289	AFT PRESS BLKHD DISC	AFT BLKHD	33-40-01			ALL / ALL	
J00015†		MS3120E22-21S		L AFT FUS/WING DISC	FS	91-30-15			A1FW-A2	
J00016		M24308/4-3		CABIN TEMP CONTROL	E00052	21-60-00			ALL / ALL	
J00016		• M24308/20-2		• BACKSHELL						
J00016		• D110278	71468	• LATCH ASSY						
J00016†		M83723-76R-20-28S		R AFT FUS/WING DISC	FS	91-30-16			A1FW-A2	
J00016A		DCB-25P	71468	EXTENSION CABLE	P00016	21-60-00			AT	EXPEDITER
J00016A		• DCB-24659	71468	• SHELL						
J00016A		• D110278	71468	• LATCH ASSY (2)						
J00017		MS3120E10-6S		SAS AOA XDCR DISC	FS0	27-30-06			T(B) / TT, AT, AC, BC	AT, TC POST STC1A, STC1B
J00020		26-82241-007		GPU RECEPTACLE	FS12-R	24-40-00			T, T(B) / TT 249-555	A2B
J00023A		MS3120E10-6S		NGS FOLLOW UP POT ASSY	NG POTS	32-50-01			T, AT, TC A2VA	
J00026		MS3120E10-6S		R AOA XDCR DISC	FS12-R	27-35-06			CC, DC	
J00027		MS3120E10-6S		L AOA XDCR DISC	FS12-L	27-35-06			CC, DC	
J00030		PT00CE8-3S	4F289	TAIL ANTI-COLLISION LT	L00156/10	33-40-05			ALL / ALL	
J00030	alt	• MS3417-8C		• BACKSHELL						
J00030	alt	• M85049/52-1-8W		• BACKSHELL						
J00031		206152-1	09769	AFT EQUIP RACK DISC	EP21	76-10-01			AT, AC, BC, CC, DC 552 & UP	
J00031		• 205089-1	09769	• PIN (28)						
J00032		03-09-2031		ESCAPE HATCH LIGHTS	L00030	33-20-04			AT, TC A2-419	
J00034		MS3120E22-41S		R CNTR FUS/WING DISC	FS291	91-30-15			AT, AC, BC 420-789	
J00034				R CNTR FUS/WING DISC	FS193	91-30-15			TT 420-555	
J00035		MS3124E22-41S		L CNTR FUS/WING DISC	FS291	91-30-15			AT, AC, BC 420-789	
J00035				L CNTR FUS/WING DISC	FS193	91-30-15			TT 420-555	
J00036		MS3120E22-41S		R FWD FUS/WING DISC	FS251	91-30-20			AT, AC, BC, CC, DC	
J00036					FS149				TT	
J00037		MS3120E22-41S		L FWD FUS/WING DISC	FS251	91-30-20			AT, AC, BC, CC, DC	
J00037					FS149				TT	
J00038		200877-2	09769	MISC LIGHT DISC	TYPICAL	33-10-06			ALL 420-865	
J00038		• 302507-1		• PIN (1)						
J00038		200877-2	09769	MISC LIGHT DISC	TYPICAL	TYPICAL	33-10-06, 33-10-03		TT, AT, AC, BC	
J00044		207397-1	09769	SAS STALL LTS DISC	EP31	27-35-06			CC, DC	
J00044		• 201578-1	09769	• PIN (10)					CC, DC	
J00056		207395-1	09769	SAS OVHD TEST 1 DISC	EP32	27-35-06			CC, DC	
J00056		• 201578-1	09769	• PIN (10)					CC, DC	
J00058		207376-1	09769	SAS OVHD TEST 2 DISC	EP32	27-35-06			CC, DC	
J00058		• 201578-1	09769	• PIN (6)					CC, DC	
J00082		PART OF L00080		DUCT HEAT CYCLE LT	L00080	30-20-02			ALL 420 & UP	
J00083		MS3474W22-21S		L FWD PRESS BLKHD DISC	FS69-L	91-30-01			CC, DC	
J00083		• M85049/54-22A		• BACKSHELL						
J00084		MS3474W24-61S		R FWD PRESS BLKHD DISC	FS69-R	91-30-01			CC, DC	
J00084		• M85049/54-24A		• BACKSHELL						
J00113		MS3120E14-12S		NOSE W/W DISC	FS67	32-60-02	32-50-01		AC, BC 686-789	
J00127		207376-1	09769	BAR DISC	BAR	25-30-00			TT, AT 528-789	C/O
J00127		207376-1	09769	BAR DISC	BAR	33-20-04			TT, AT 528-789	
J00127		• 202507-1	09769	• PIN (6)						
J00128		207376-1	09769	BAR DISC	BAR	33-20-04			TT, AT 528-789	

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EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

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ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
J00128		• 202507-1	09769	• PIN (6)						
J00129		207376-1	09769	WINDOW LT CONTROL	GALLEY	25-30-00			TT, AT 528-789	C/O
J00129		207376-1	09769	CABIN READING LT DISC	LT PNL	33-20-01			TT, AT	
J00129		• 202507-1	09769	• PIN						
J00129		• 202507-1	09769	• PIN (6)						
J00130		207359-1	09769	NO SMOKE/FASTEN BELT	FS133-R	33-20-06			ALL 420 & UP	
J00130		• 201578-1	09769	• PIN (3)						
J00130†		207359-1	09769	CABIN READING LT DISC	LT PNL	33-20-01			AT	
J00130†		• 202507-1	09769	• PIN (3)						
J00131		207359-1	09769	NO SMOKE/FASTEN BELT	FS133-L	33-20-06			ALL 420 & UP	
J00131		• 201578-1	09769	• PIN						
J00135		207535-1	09769	MISC DISC		33-20-01			TT, AT	
J00135		• 202507-1	09769	• PIN (1)						
J00148		207359-1	09769	R W/S WIPER MOTOR	MR0082	30-40-01			CC, DC 784-852	
J00148		• 201578-1	09769	• PIN (3)						
J00149		207359-1	09769	L W/S WIPER MOTOR	MR0081	30-40-01			CC, DC 784-852	
J00149		• 201578-1	09769	• PIN (3)						
J00184		100878-2		LAV OVHD LT	LAV	25-30-00			TT, AT 420-557	C/O
J00198		1-480349-0	00701	WINDOW LTS PWR SPLY	CABIN	33-20-04			TT, AT	
J00198		• 606171-1		• SOCKET						
J00200		32-82017-173		R FIREWALL DISC UPR	RNS92-R	91-30-25			ALL 420 & UP	
J00200		• CV3450KT36-7S	71468	• RECEPTACLE						
J00200		• MS3417-36C		• BACKSHELL						
J00200		FW00-36-7S	71468	R FIREWALL DISC UPR	RNS92-R	91-30-25			ALL A1-419	
J00201		FW00-18-8S	71468	R ENG SRL DISC	RNS92-R	76-10-01			T(B)	
J00201		• MS3057-18A		• ADAPTER						
J00201		FW00-18-8S	71468	R ENG ALT DISC	RNS92-R	24-20-00			T 201-248	
J00201		FW00-18-8S	71468	R ENG AWI DISC	RNS92-R	82-20-00			T, AT, TC A1E, A2E	
J00202		32-82017-175		R FIREWALL DISC LWR	RNS92-R	91-30-30			ALL 420 & UP	
J00202		• CV3450KT36-7SW71468		• RECEPTACLE						
J00202		• MS3417-36C		• BACKSHELL						
J00202		• 031-3114-014		• SOCKET, ALUMEL						
J00202		• 031-3114-015		• SOCKET, CHROMEL						
J00203		CA3100ER14S-6P	71468	R MAIN BST PUMP - TANK DISC	RWS27	28-20-01			ALL / TT, AT, AC A1-663	
J00204		CA3100ER10SL-3P	71468	R AUX BST PUMP - TANK DISC	RWS27	28-20-01			ALL / TT, AT, AC A1-663	
J00206		26-82241-503		GPU RECEPTACLE	RNS102-R	24-40-00			AT, TC, T(B) / AT, AC A1-633	
J00207		GS02-22-14P-112		R FUEL QTY - TANK DISC	RWS27	28-40-00			ALL / TT, AT, AC, BC A1FQ-789	
J00211		32-82002-050		GPU RECEPTACLE	R AFT BLY	24-40-00			AT, AC, BC, CC, DC 634 & UP	420-633 POST SB24-009
J00211		32-82002-050		GPU RECEPTACLE	R AFT BLY	24-40-00			AT, AC 610-633 BY WA	C/O
J00211		32-82002-050		GPU RECEPTACLE	R AFT BLY	24-40-00			AT, TC	POST SB24-028
J00240		MS3120F22-21S		R GEN CONT UNIT ASSY	EP202	24-30-21			ALL 610 & UP	420-609 POST SB24-007
J00240		MS3120F22-21S		R GEN CONT UNIT ASSY	EP202	24-30-21			ALL	A2G-419 POST SB24-026/031
J00241		CA3100ER14S-6P	71468	R MAIN BST PUMP - TANK DISC	RWS27	28-20-01			ALL / ALL 664 & UP	A1-419 POST SB28-011 / 420-663 POST SB28-003
J00242		CA3100ER10SL-3P	71468	R AUX BST PUMP - TANK DISC	RWS27	28-20-01			ALL / ALL 664 & UP	A1-419 POST SB28-011 / 420-663 POST SB28-003
J00250		PART OF E46								
J00250		GS02-22-14P-112		R FUEL QTY - TANK DISC	RWS27	28-40-00			CC, DC	
J00250	alt	CA3100ER22-14P		R FUEL QTY - TANK DISC	RWS27	28-40-00			CC, DC	
J00250	alt	MS3100ER22-14P		R FUEL QTY - TANK DISC	RWS27	28-40-00			CC, DC	
J00251		PART OF E46								

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EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

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ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
J00252		PART OF E46								
J00257		GS02-16S-1P-112		R FUEL PROBE # 1 DISC	RWS27	28-40-00			T, AT, TC A1FC	
J00258		GS02-16S-6P-112		R FUEL PROBE # 2 DISC	RWS39	28-40-00			T, AT, TC A1FC	
J00259		GS02-14S-6P-112		R FUEL PROBE # 3 DISC	RWS115	28-40-00			T, AT, TC A1FC	
J00260		GS02-14S-6P-112		R FUEL PROBE # 4 DISC	RWS147	28-40-00			T, AT, TC A1FC	
J00261		GS02-10SL-3P-112		R FUEL PROBE # 5 DISC	RWS217	28-40-00			T, AT, TC A1FC	
J00288		MS3451L10SL-3P		AWI PUMP NO.2	MR0287	82-20-00			CC, DC 784-880, 882-903	
J00288		MS3451L10SL-4P		AWI PUMP NO.2	MR0287	82-20-00			CC, DC 881, 904 & UP	784-880, 882-903 POST SB82-005
J00298		FW00-32-17S	71468	R FIREWALL DISC 4GA	RNS92-R	91-30-90			T, AT, TC A1--A2	
J00298		• MS3417-32C		• BACKSHELL						
J00298	alt	MS3450KT32-17S		RECEPTACLE						
J00298	alt	CV3450KT32-17S	71468	RECEPTACLE						
J00299		FW00-32-17S	71468	R FIREWALL DISC 4GA	RNS92-R	91-30-90			T, AT, TC A1--A2	
J00299		• MS3417-32C		• BACKSHELL						
J00299	alt	MS3450KT32-17S		RECEPTACLE						
J00299	alt	CV3450KT32-17S	71468	RECEPTACLE						
J00300		32-82017-173		L FIREWALL DISC UPR	LNS92-R	91-30-25			ALL 420 & UP	
J00300		• CV3450KT36-7S	71468	• RECEPTACLE						
J00300		• MS3417-36C		• BACKSHELL						
J00300		FW00-36-7S	71468	L FIREWALL DISC UPR	LNS92-R	91-30-25			ALL A1-419	
J00301		FW00-18-8S	71468	L ENG SRL DISC	LNS92-R	76-10-01			T(B)	
J00301		• MS3057-18A		• ADAPTER						
J00301		FW00-18-8S	71468	L ENG ALT DISC	LNS92-R	24-20-00			T 201-248	
J00301		FW00-18-8S	71468	L ENG AWI DISC	LNS92-R	82-20-00			T, AT, TC A1E, A2E	
J00302		32-82017-175		L FIREWALL DISC LWR	LNS92-R	91-30-30			ALL 420 & UP	
J00302		• CV3450KT36-7SW71468		• RECEPTACLE						
J00302		• MS3417-36C		• BACKSHELL						
J00302		• 031-3114-014		• SOCKET, ALUMEL						
J00302		• 031-3114-015		• SOCKET, CHROMEL						
J00303		CA3100ER14S-6P	71468	L MAIN BST PUMP - TANK DISC	LWS27	28-20-01			ALL / TT, AT, AC A1-663	
J00304		CA3100ER10SL-3P	71468	L AUX BST PUMP - TANK DISC	LWS27	28-20-01			ALL / TT, AT, AC A1-663	
J00307		GS02-22-14P-112		L FUEL QTY-TANK DISC	LWS27	28-40-00			ALL / TT, AT, AC, BC A1FQ-789	
J00340		MS3120F22-21S		L GEN CONT UNIT ASSY	EP302	24-30-21			ALL 610 & UP	420-609 POST SB24-007
J00340		MS3120F22-21S		L GEN CONT UNIT ASSY	EP302	24-30-21			ALL	A2G-419 POST SB24-026/031
J00341		CA3100ER14S-6P	71468	L MAIN BST PUMP - TANK DISC	LWS27	28-20-01			ALL / ALL 664 & UP	A1-419 POST SB28-011 / 420-663 POST SB28-003
J00342		CA3100ER10SL-3P	71468	L AUX BST PUMP - TANK DISC	LWS27	28-20-01			ALL / ALL 664 & UP	A1-419 POST SB28-011 / 420-663 POST SB28-003
J00350		GS02-22-14P-112		L FUEL QTY-TANK DISC	LWS27	28-40-00			CC, DC	
J00350	alt	CA3100ER22-14P		R FUEL QTY - TANK DISC	RWS27	28-40-00			CC, DC	
J00350	alt	MS3100ER22-14P		R FUEL QTY - TANK DISC	RWS27	28-40-00			CC, DC	
J00357		GS02-16S-1P-112		L FUEL PROBE # 1 DISC	LWS27	28-40-00			T, AT, TC A1FC	
J00358		GS02-16S-6P-112		L FUEL PROBE # 2 DISC	LWS39	28-40-00			T, AT, TC A1FC	
J00359		GS02-14S-6P-112		L FUEL PROBE # 3 DISC	LWS115	28-40-00			T, AT, TC A1FC	
J00360		GS02-14S-6P-112		L FUEL PROBE # 4 DISC	LWS147	28-40-00			T, AT, TC A1FC	
J00361		GS02-10SL-3P-112		L FUEL PROBE # 5 DISC	LWS217	28-40-00			T, AT, TC A1FC	
J00388		MS3451L10SL-4P		AWI PUMP NO.1	MR0387	82-20-00			CC, DC	
J00398		FW00-32-17S	71468	L FIREWALL DISC 4GA	LNS92-R	91-30-90			T, AT, TC A1--A2	
J00398		• MS3417-32C		• BACKSHELL						
J00398	alt	MS3450KT32-17S		RECEPTACLE						
J00398	alt	CV3450KT32-17S	71468	RECEPTACLE						
J00399		FW00-32-17S	71468	L FIREWALL DISC 4GA	LNS92-R	91-30-90			T, AT, TC A1--A2	

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EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

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ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
J00399		• MS3417-32C		• BACKSHELL						
J00399	alt	MS3450KT32-17S		RECEPTACLE						
J00399	alt	CV3450KT32-17S	71468	RECEPTACLE						
J00500		1316		AC PWR RECPT	LAV	25-30-00		TT, AT		C/O
J00501		S-6210		HOT CUP RECEPT	GALLEY	25-30-00		AT		C/O
J00511		PT00E12-4S	4F289	ELECTRIC TOILET		25-40-00		ALL A1-419		C/O
J00512		PT00E12-4S	4F289	BAR		25-40-00		T, AT, TC		C/O
J00512		KPT00F12-8S	4F289	BAR		25-30-00		T, AT, TC		C/O
J00513		PT00E12-4S	4F289	REMOVABLE BLKHD ASSY	FS174-L	33-20-06		TC		
J00517		32-82002-050		GPU RECEPTACLE	L AFT BLY	24-40-00	AT, AC, BC, CC, DC	634 & UP BY WA		C/O POST SB24-009
J00517		32-82002-050		GPU RECEPTACLE	L AFT BLY	24-40-00		AT, TC		C/O POST SB24-028
J00518		KPT00F12-8S	4F289	GALLEY		25-30-00		T 212-248		C/O
J00520		PT00E12-4S	4F289	COAT RACK & BAR DISC		25-40-00	AT, TC / AT, AC, BC, CC, DC	A1 & UP BY WA		C/O
J00521		CA16371		HOT CUP		25-30-00		ALL A1-419		C/O
J00522		CA16371		OVEN		25-30-00		ALL A1-419		C/O
J00523		MS3100A-22-12S		CLINIC PWR		25-30-00		AT 063,064		C/O
J00524		PT00E12-4S	4F289	INCUBATOR PWR		25-30-00		AT 063,064		C/O
J00526		PT06E12-4S	4F289	ELECTRIC TOILET DISC	FS450	25-40-00	AC, BC, CC, DC	784 & UP BY WA		C/O
J00530		207359-1	09769	LIGHTED SIGNS	LAV BAR	25-30-00		TT, AT 528-789		C/O
J00530		• 202507-1	09769	• PIN						
J00531		PT06E12-4P	4F289	NO SMOKE/FASTEN BELT	FS159-R	33-20-06		ALL 420 & UP		C/O
J00532		207359-1	09769	NO SMOKE/FASTEN BELT	FS148-R	33-20-06		CC, DC 865 & UP		C/O
J00532		• 201578-1	09769	• PIN						
J00532†		200878-2	09769	OVHD LT	LAV	25-30-00		TT, AT 528-789		C/O
J00532†					GALLEY	25-30-00				C/O
J00533		206426-1	09769	CABINET DISC	LIQ DISP	25-30-00		AT 528-789		C/O
J00533		• 206322-1	09769	• CLAMP						
J00533		• 66259-1	00701	• PIN						
J00534		207377-11	09769	LAVATORY DISC	LAV	25-30-00		TT, AT 528-789		C/O
J00534		• 202508-1	09769	• SOCKET						
J00536		200878-2	09769	LAV OVHD LT	LAV	25-30-00		TT, AT		C/O
J00537		207535-1	09769	TV DISC	ENT CNTR	25-30-00		AT 528-789		C/O
J00537		• 202508-1	09769	• SOCKET						
J00539		207535-1	09769	TV DISC	ENT CNTR	25-30-00		AT 528-789		C/O
J00539		• 202508-1	09769	• SOCKET						
J00540		200878-2	09769	ELECTRIC TOILET	FS286	25-40-00		TT		C/O
J00540		200878-2	09769	ELECTRIC TOILET	FS455	25-30-00		AT, CC, DC		C/O
J00541		200878-2	09769	ELECTRIC TOILET	FS286	25-40-00		TT		C/O
J00541		200878-2	09769	ELECTRIC TOILET	FS455	25-30-00		AT, CC, DC		C/O
J00545		207359-1	09769	VTR DISC	ENT CNTR	25-30-00		AT		C/O
J00545		• 202507-1	09769	• PIN						
J00547		NO P/N REF DWG		REFRIGERATOR		25-30-00		AT 063,064		C/O
J00549		MS3470L-10-6P		A-S HYD CONT DISC	FS69L	32-40-04				C/O 600-789
J00550		MS3124E-14-18P		FWD PRESS BLKD DISC	FS69L	32-40-04				C/O 600-789
J00552†		NO P/N REF DWG		NO SMK/FSTN BLT ASSY	E00552†	33-20-06	AC, BC, CC, DC	764 & UP BY WA		C/O
J00553†		NO P/N REF DWG		NO SMK/FSTN BLT ASSY	E00553†	33-20-06	AC, BC, CC, DC	764 & UP BY WA		C/O
J00554†		NO P/N REF DWG		NO SMK/FSTN BLT ASSY	E00554	33-20-06	AC, BC, CC, DC	764 & UP BY WA		C/O
J00555†		NO P/N REF DWG		NO SMK/FSTN BLT ASSY	E00501	33-20-06	AC, BC, CC, DC	764 & UP BY WA		C/O
J00555†		NO P/N REF DWG		NO SMK/FSTN BLT ASSY	E00555	33-20-06		AC, BC		
J00557†		NO P/N REF DWG		NO SMK/FSTN BLT ASSY	E00500	33-20-06	AC, BC, CC, DC	764 & UP BY WA		C/O

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EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

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ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
J00557†		NO P/N REF DWG		NO SMK/FSTN BLT ASSY	E00557	33-20-06		AC, BC		
J00559		207376-1	09769	LOW PRESS RESET ASSY DISC	FS540-L	21-55-00		AC, BC, CC, DC	REMOVED	C/O POST 27K82801
J00559		• 201578-1	09769	• PIN (4)						
J00563		PT01E8-4P (SR)	4F289	CVR REMOTE MIC	EP31	23-70-01		AC, BC	706-789	C/O
J00564A		NO PN REF DWG		CVR RCVR IN-LINE	FS548-L	23-70-01		AC, BC	C-26 734-789	C/O
J00567		NO P/N REF DWG		FDR ENCDR CONT IN-LINE	EP30	31-30-01		AC, BC	706 & UP BY W/A	C/O
J00574		MS3120E16-26P		EQUIP RACK DISC	EQ CABN	23-70-01			DC C-26	C/O
J00580		MS3120E14-12S		PITCH TRIM AVIONICS DISC	FS565-R	27-40-01		CC, DC		
J00581		MS3120E16-26S		R CONSOLE AVIONICS DISC	FS107-R	31-30-01		CC, DC	790 & UP	
J00581		MS3120E12-10S		R CONSOLE AVIONICS DISC	FS107-R	31-30-01		CC, DC	784	
J00587		207359-1	09769	LAVATORY DISC	LAV	25-30-00			DC 903-904	C/O
J00589		MS3124E16-26S		L FWD FUS/WING A/S DISC	FS244	91-30-55		AC, BC, CC, DC		C/O
J00590		MS3124E16-26S		R FWD FUS/WING A/S DISC	FS244	91-30-55		AC, BC, CC, DC		C/O
J00599		203540-1	09769	GND BLOCK - ANTI-SKID	FS544-R	32-40-04		AC, BC, CC, DC	595 & UP	C/O POST 27K82815
J00702		200513-2	09769	CVR DISC	FS112	23-70-01			DC C-26	C/O
J00702		• 201578-1	09769	• PIN						
J00702		• 200513-2	09769	• PIN BLOCK						
J00702		• 201576-1	09769	• LONG SHIELD						
J00702		• 200871-1	09769	• JACKSCREW						
J00702		• 200867-1	09769	• JACKSCREW						
J00703		PT06CE8-4S (SR)	4F289	CVR REMOTE MIC	EP31	23-70-01			DC C-26	C/O
J00713		MS3120E14-12S		NOSE WHEEL WELL DISC	FS67	32-60-02	32-50-01, 33-40-02	CC, DC	784 & UP	
J00714		MS3456L10SC-4P		NGS RELIEF VALVE	E00100	32-50-01		CC, DC		
J00729		MS3120E16-26S		NGS CONTROL DISC	FS107-L	32-50-01			ALL 784 & UP	420-789 POST SB32-030
J00731		207359-1	09769	EGT TEMP COMP DISC	EP21	77-20-01		CC, DC		
J00734		MS3124E22-41S		R CNTR FUS/WING DISC	FS280	91-30-15		CC, DC		
J00735		MS3124E22-41S		L CNTR FUS/WING DISC	FS280	91-30-15		CC, DC		
J00740		MS3451L10SL-4P		GND BEACON	L00700	33-40-08			DC C-26 784 & UP	C/O
J00740		• M85049/52-1-10W		• BACKSHELL						
J00740	alt	• MS3417-10C		• BACKSHELL						
J00741		F1080-720-15		PLT APPR PLT HLDR	PLT CNT WHL		33-10-03	CC, DC		857 & UP BY W/A C/O
J00742		F1080-720-15		C/PLT APPR PLT HLDR	C/PLT CNT WHL		33-10-03	CC, DC		857 & UP BY W/A C/O
J00749		M24308/4-2		FUEL & HYD VLV POS ANN	E00749	31-50-02		CC, DC		
J00761		P/O MR0761		L W/S WIPER MTR	MR0761	30-40-01				
J00762		P/O MR0762		R W/S WIPER MTR	MR0762	30-40-01				
J00770		200512-2	09769	CABIN SPEAKERS CNSL DISC	EP28	23-30-01		CC, DC		
J00770		• 201580-1	09769	• SOCKET						
J00777		207359-1	09769	L HEADPHONE DISC	EP27	27-40-01		CC, DC	895 & UP	
J00777		• 201578-1	09769	• PIN						
J00778		207359-1	09769	R HEADPHONE DISC	EP28	27-40-01		CC, DC	895 & UP	
J00778		• 201578-1	09769	• PIN						
J00794		MS3124E12-8P		R REMOTE COMPASS DISC	FS107-R	34-20-01		CC, DC		
J00795		MS3124E12-8P		L REMOTE COMPASS DISC	FS107-L	34-20-01		CC, DC		
J00803		PT01CE8-4P	4F289	CVR REMOTE MIC	EP31	23-70-01	ALL / TT, AT, AC, BC			POST SB23-001
J01000		DO NOT USE		SEE J00200 / J00300		91-20-01				
J01004		DO NOT USE		SEE J00202 / J00302		91-20-01				
J01021		MS3451L20-24S		OIL COOLER INLET HEATER	EP1000	30-20-02	91-20-01	ALL	552 & UP	420-551 POST SB30-002
J01021		• MS3417-20C		• BACKSHELL						
J01033		MS3451L10SL-4P		EGT HARNESS DISC	EP1000	77-20-01	91-20-01 AT, AC, BC, CC, DC	714 & UP		420-713 POST SB77-001
J01033		• 030-3196-015		• PIN, ALUMEL						

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

RECEPTACLES

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REFERENCE: 27-82226-W EEL REVISION 09



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
J01033		• 030-3196-016		• PIN, CHROMEL						
J01033		• M85049/52-1-10W		• BACKSHELL						
J01033	alt	• MS3417-10C		• BACKSHELL						
J01776†		NO P/N REF DWG		SMOKE DET IND/SWITCH	EP30	26-10-05		AC, BC C-26		C/O
J03778†		LMD-4001-P		SCRTY READ SWITCH DISC	L AFT BLY	23-70-05		AC, BC, DC C-26 734 & UP		C/O
J03778†		• LMS-01T		• HOUSING						
J07778†		LMD-4001-P		SECURITY SET RELAY DISC	FS548-L	23-70-05		AC, BC, DC C-26 734 & UP		C/O
J07778†		• LMS-01T		• HOUSING						

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

RECEPTACLES

J - EQUIP

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REFERENCE: 27-82226-W EEL REVISION 09



ELECTRICAL EQUIPMENT LIST

SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
RELAYS -										
K00001		A-882-DL	74063	SERIES PARALLEL	EP1	24-30-11		T, T(B) / TT	249-555	A2B
K00001M		J-G2N	58657	CARGO LTS LOCKOUT	EP23	33-30-02		AT		EXPEDITER
K00002		J-G2A	58657	START MODE CONTROL	EP1	80-10-03		T, T(B) / TT	279-555	
K00002		MS24149-D1		START MODE CONTROL	EP1	80-10-03		T	249-278	A2B
K00002M		KC-D4N	58657	CARGO LTS POWER	EP23	33-30-02		AT		EXPEDITER
K00003		27-82520-003		LEFT BATTERY	EP1	24-30-11		T, T(B)	249-327	A2B
K00003M		TDP-006		CARGO LTS DELAY	EP23	33-30-02		AT		EXPEDITER
K00004		27-82520-003		RIGHT BATTERY	EP1	24-30-11		T, T(B)	249-327	A2B
K00004		MS25395		WING OVERHEAT TEST	EP9	26-10-02		T, AT, TC	A1	
K00005		6041H205A	7F841	L STARTER	EP1	80-10-02		T, T(B) / TT	249-503	A2B
K00006		6041H205A	7F841	R STARTER	EP1	80-10-02		T, T(B) / TT	249-503	A2B
K00007		MS27400-24		L START CONTROL NO.1	EP23	80-10-01		CC, DC		
K00007		MS24568-D1		L START CONTROL NO.1	EP13	80-10-01		ALL / TT, AT, AC, BC		
K00007	alt	MS24569-D1								
K00008		MS27400-24		R START CONTROL NO.1	EP8	80-10-01		CC, DC		
K00008		MS24568-D1		R START CONTROL NO.1	EP13	80-10-01		ALL / TT, AT, AC, BC		
K00008	alt	MS24569-D1								
K00009		MS27400-24		L START CONTROL NO.2	EP23	80-10-01		CC, DC		
K00009		MS24568-D1		L START CONTROL NO.2	EP1	80-10-01		T, T(B) / TT	249-555	A2B
K00010		MS27400-24		R START CONTROL NO.2	EP8	80-10-01		CC, DC		
K00010		MS24568-D1		R START CONTROL NO.2	EP1	80-10-01		T, T(B) / TT	249-555	A2B
K00011		J-G2A	58657	L IGNITION MODE	EP7	74-30-01		TT		
K00011		J-G2A	58657	L IGNITION MODE	EP9	74-30-01		T, T(B) ~ A2 & UP		A1--A2 POST SB74-001
K00012		J-G2A	58657	R IGNITION MODE	EP7	74-30-01		TT		
K00012		J-G2A	58657	R IGNITION MODE	EP9	74-30-01		T, T(B) ~ A2 & UP		A1--A2 POST SB74-001
K00013		J-G2A	58657	NO.1 INVT AC SWITCHING	EP2	24-20-00		ALL / TT	A1-551	
K00013		J-G2A	58657	NO.1 INVT AC SWITCHING	EP21	24-20-00		AT, AC	420-551	
K00014		J-G2A	58657	NO.2 INVT AC SWITCHING	EP2	24-20-00		ALL / TT	A1-551	
K00014		J-G2A	58657	NO.2 INVT AC SWITCHING	EP21	24-20-00		AT, AC	420-551	
K00015		6041H201A	7F841	FRESH AIR FAN	EP2	21-20-01		ALL / TT, AT, AC	A1-789	
K00015	alt	6041H201	7F841	FRESH AIR FAN	EP2	21-20-01		ALL / TT, AT, AC	A1-789	
K00016		6041H201A	7F841	TAXI LIGHT	EP2	33-40-02		ALL / TT, AT, AC, BC	A1-789	
K00016	alt	6041H201	7F841	TAXI LIGHT	EP2	33-40-02		ALL / TT, AT, AC, BC	A1-789	
K00017		J-G2A	58657	AUX BATT POWER XFER	FS51-L	33-30-03		TC	201-354	
K00018		MS25267-D1		SURFACE DEICE	EP8	30-10-01		ALL	A2--419	
K00018		MS25267-D1		SURFACE DEICE	EP14	30-10-01		T, AT, TC	A1-A2~	
K00019		J-G2A	58657	AUX BATT CHARGING	FS51-L	33-30-03		TC	201-354	
K00020		K-J2N	58657	NGS POWER CONTROL	EP8	32-50-01		AT, AC, BC, CC, DC	584 & UP	
K00020		K-J2N-103	58657	NGS POWER CONTROL	EP8	32-50-01		AT, AC, BC, CC, DC	584 & UP	
K00020	alt	MS27400-24		NGS POWER CONTROL	EP8	32-50-01		AT, AC, BC, CC, DC	584 & UP	
K00020		KC-J2A	58657	NGS POWER CONTROL	EP8	32-50-01		TT, AT, AC	420-583	
K00020		KC-J2A	58657	NGS POWER CONTROL	EP10	32-50-01			A2VA-419	
K00020		KC-J2A	58657	NGS POWER CONTROL	CP SEAT	32-50-01		T, AT, TC	A2VA~	POST SB32-006
K00020A		K-J2A	58657	NGS POWER CONTROL	EP8	32-50-01				420-583 POST SB32-006
K00020A		K-J2A	58657	NGS POWER CONTROL	EP10	32-50-01		ALL		A2VA-419 POST SB32-037/39
K00021		6041H201A	7F841	L WINDSHIELD HEAT PWR	EP13	30-40-02		ALL / ALL		
K00021	alt	6041H201	7F841	L WINDSHIELD HEAT PWR	EP13	30-40-02		ALL / ALL		
K00022		6041H201A	7F841	R WINDSHIELD HEAT PWR	EP13	30-40-02		ALL / ALL		
K00022	alt	6041H201	7F841	R WINDSHIELD HEAT PWR	EP13	30-40-02		ALL / ALL		

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

RELAYS

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REFERENCE: 27-82226-V EEL REVISION 11



ELECTRICAL EQUIPMENT LIST

SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
K00023		6042-H171	7F841	WINDSHIELD HEAT CONT	EP13	30-40-02			ALL A1-419	
K00023		SEE K00041								
K00024		G55335-A	7F841	W/S HEAT BUS XFER	EP13	30-40-02		ALL / ALL		
K00025		6041H201A	7F841	L LANDING LIGHT	EP9	33-40-03		ALL / ALL		
K00025	alt	6041H201	7F841	L LANDING LIGHT	EP9	33-40-03		ALL / ALL		
K00026		6041H201A	7F841	R LANDING LIGHT	EP10	33-40-03		ALL / ALL		
K00026	alt	6041H201	7F841	R LANDING LIGHT	EP10	33-40-03		ALL / ALL		
K00027		9229-4461		L AC BUS FAIL	EP7	24-20-00		ALL / TT, AT, AC, BC	A1-769	
K00027	alt	MS25395-A1								
K00028		9229-4461		R AC BUS FAIL	EP7	24-20-00		ALL / TT, AT, AC, BC	A1-769	
K00028	alt	MS25395-A1								
K00029		J-G2N	58657	L GEN ON SENSE	EP7	80-10-03		CC, DC	784 & UP	
K00029		J-G2A	58657	L GEN ON SENSE	EP7	80-10-03		TT, AT, AC, BC	420-789	
K00029		J-G2A	58657	L GEN ON SENSE	EP9	80-10-03		ALL	A1-419	
K00030		J-G2N	58657	R GEN ON SENSE	EP7	80-10-03		CC, DC	784 & UP	
K00030		J-G2A	58657	R GEN ON SENSE	EP7	80-10-03		TT, AT, AC, BC	420-789	
K00030		J-G2A	58657	R GEN ON SENSE	EP9	80-10-03		ALL	A1-419	
K00031		J-G2N	58657	BATTERY FAULT RESET	EP7	24-30-11		CC, DC		
K00031		J-G2A	58657	BATTERY FAULT RESET	EP7	24-30-11		TT, AT, AC, BC		
K00031		J-G2A	58657	BATTERY FAULT RESET	EP9	24-30-11		ALL	~A2-419	
K00031		J-G2A	58657	BATTERY FAULT RESET	COPLT SEAT	24-30-11		T, AT, TC	~A1--A2	
K00032		6041H201A	7F841	SAS HEATER POWER	EP9	27-30-06		T, AT, TC		
K00032	alt	6041H201	7F841	SAS HEATER POWER	EP9	27-30-06		T, AT, TC		
K00033		MS27401-26		L SQUAT SWITCH	EP9	32-30-00		CC, DC		
K00033	alt	MS83536/10-026L								
K00033		J-G2A	58657	L SQUAT SWITCH	EP7	32-30-00	91-10-25	TT, AT, AC, BC	420-789	
K00033		J-G2A	58657	L SQUAT SWITCH	EP9	32-30-00		ALL	A3-419	
K00034		MS27401-26		R SQUAT SWITCH	EP10	32-30-00		CC, DC		
K00034	alt	MS83536/10-026L								
K00034		J-G2A	58657	R SQUAT SWITCH	EP7	32-30-00		TT, AT, AC, BC	420-789	
K00034		J-G2A	58657	R SQUAT SWITCH	EP9	32-30-00		ALL	A3-419	
K00035		R102DNE3003HB	58657	AUX LTS TIME DELAY	EP8	33-30-04		TC / AT, AC, BC, CC, DC	355 & UP	
K00035	alt	TDH-8071-3003S	58657	AUX LTS TIME DELAY	EP8	33-30-04		TC / AT, AC, BC, CC, DC	355 & UP	
K00035		6041H201A	7F841	NO.1 INVT CONT & OVLD	AV CAB/EP2	24-20-00		AT	A1	
K00035	alt	6041H201	7F841	NO.1 INVT CONT & OVLD	AV CAB/EP2	24-20-00		AT	A1	
K00035		6041H201A	7F841	NO.1 INVT CONT & OVLD	FS51-R	24-20-00		T, AT	A2	
K00035	alt	6041H201	7F841	NO.1 INVT CONT & OVLD	FS51-R	24-20-00		T, AT	A2	
K00035	alt	AN3350-1								
K00036		J-G2A	58657	STALL WARN HORN	EP9	27-30-06		T, AT, TC		
K00037		A-703DB	74063	L STARTER	EP1	80-10-02		TT	504-555	
K00038		MS25395-D1		YAW DAMP FAIL	EP20	27-20-09		T, T(B) / TT	201-555	
K00039		MS25042-2		SAS SERVO CONT	FS140	27-30-06		T		
K00039					FS245	27-30-06		AT, TC		
K00040		6041H205A	7F841	BATTERY BUS	EP11	24-60-02	24-30-11	ALL / ALL		
K00041		SM15CWD5	7F841	WINDSHIELD HEAT CONT	EP13	30-40-02		ALL / ALL		
K00041	alt	SM15CWD1	7F841							
K00042		J-G2A	58657	RUD BIAS L LOW TORQ	EP20	27-20-09		T(B)	292-417	
K00043		6041H201A	7F841	L PROP DEICE #2	EP9	30-60-01		AT, AC, BC, CC, DC	634 & UP	420-633 POST SB30-004
K00043	alt	6041H201	7F841	L PROP DEICE #2	EP9	30-60-01		AT, AC, BC, CC, DC	634 & UP	420-633 POST SB30-004

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

RELAYS

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REFERENCE: 27-82226-V EEL REVISION 11



ELECTRICAL EQUIPMENT LIST

SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
K00043		J-G2A	58657	RUD BIAS ON	EP20	27-20-09			T(B) 292-417	
K00044		6041H201A	7F841	R PROP DEICE #1	EP10	30-60-01	AT, AC, BC, CC, DC	634 & UP		420-633 POST SB30-004
K00044	alt	6041H201	7F841	R PROP DEICE #1	EP10	30-60-01	AT, AC, BC, CC, DC	634 & UP		420-633 POST SB30-004
K00044		J-G2A	58657	RUD BIAS R LOW TORQ	EP20	27-20-09			T(B) 292-417	
K00045		6041H201A	7F841	L PROP DEICE #1	EP9	30-60-01			ALL 420 & UP	
K00045	alt	6041H201	7F841	L PROP DEICE #1	EP9	30-60-01			ALL 420 & UP	
K00045		6041H201A	7F841	L PROP DEICE	EP14	30-60-01			T(B)	
K00045	alt	6041H201	7F841	L PROP DEICE	EP14	30-60-01			T(B)	
K00045		6041H201A	7F841	L PROP DEICE	FS98-L	30-60-01			T, AT, TC	POST SB30-013
K00045	alt	6041H201	7F841	L PROP DEICE	FS98-L	30-60-01			T, AT, TC	POST SB30-013
K00046		6041H201A	7F841	R PROP DEICE #2	EP10	30-60-01			ALL 420 & UP	
K00046	alt	6041H201	7F841	R PROP DEICE #2	EP10	30-60-01			ALL 420 & UP	
K00046		6041H201A	7F841	R PROP DEICE	EP14	30-60-01			T(B)	
K00046	alt	6041H201	7F841	R PROP DEICE	EP14	30-60-01			T(B)	
K00046		6041H201A	7F841	R PROP DEICE	FS98-R	30-60-01			T, AT, TC	POST SB30-013
K00046	alt	6041H201	7F841	R PROP DEICE	FS98-R	30-60-01			T, AT, TC	POST SB30-013
K00047		237 EAU		L W/S WIPER CONT	FS69-L	30-40-01			T, AT, TC A1	
K00048		J-G2A	58657	RUD BIAS / YAW DAMP CONT	EP20	27-20-09			T(B) 292-417	
K00048		237 EAU		R W/S WIPER CONT	FS69-R	30-40-01			T, AT, TC A1	
K00049		A-703DB	74063	R STARTER	EP1	80-10-02			TT 504-555	
K00050		J-G2N	58657	CARGO DOOR WARNING	EP7	52-70-02			CC, DC 784 & UP	
K00050		J-G2A	58657	CARGO DOOR WARNING	EP7	52-70-02	AT, TC / AT, AC, BC	398-789		
K00051		A-703	74063	LEFT BATTERY	EP1	24-30-11			T(B) / TT 328-503	
K00052		A-703	74063	RIGHT BATTERY	EP1	24-30-11			T(B) / TT 328-503	
K00053		JA-D2F	58657	L AUX INVNT SWITCHING	EP10	24-20-00			T 201-248	
K00054		6041H201A	7F841	R RECOGNITION LIGHT	EP18	33-40-03	AT, AC, BC, CC, DC			
K00054	alt	6041H201	7F841	R RECOGNITION LIGHT	EP18	33-40-03	AT, AC, BC, CC, DC			
K00054		JA-D2F	58657	R AUX INVNT SWITCHING	EP10	24-20-00			T 201-248	
K00055		6041H201A	7F841	L RECOGNITION LIGHT	EP23	33-40-03	AT, AC, BC, CC, DC			
K00055	alt	6041H201	7F841	L RECOGNITION LIGHT	EP23	33-40-03	AT, AC, BC, CC, DC			
K00056		6041H201A	7F841	AWI PUMP	EP2	82-20-00			AT, TC A3E	
K00056	alt	6041H201	7F841	AWI PUMP	EP2	82-20-00			AT, TC A3E	
K00057		6041H201A	7F841	NO.1 INVNT CONT	EP2	24-20-00			ALL / TT A1-551	
K00057	alt	6041H201	7F841	NO.1 INVNT CONT	EP21	24-20-00			AT, AC 420-551	
K00057		6041H201A	7F841	NO.2 INVNT CONT	EP2	24-20-00			ALL / TT A1-551	
K00058		6041H201A	7F841	NO.2 INVNT CONT	EP2	24-20-00			AT, AC 420-551	
K00058	alt	6041H201	7F841	NO.2 INVNT CONT	EP21	24-20-00			ALL / TT A1-551	
K00058		6041H201A	7F841	NO.2 INVNT CONT	EP2	24-20-00			ALL / TT A1-551	
K00058	alt	6041H201	7F841	NO.2 INVNT CONT	EP21	24-20-00			AT, AC 420-551	
K00059		MS27401-26		L 90% SPEED SWITCH	EP9	76-10-01			CC, DC	
K00059	alt	MS83536/10-026L		L 90% SPEED SWITCH	EP7	76-10-01			AT, AC, BC	
K00060		J-G2A	58657	R 90% SPEED SWITCH	EP10	76-10-01			CC, DC	
K00060	alt	MS83536/10-026L		R 90% SPEED SWITCH	EP10	76-10-01			CC, DC	
K00060		J-G2A	58657	R 90% SPEED SWITCH	EP7	76-10-01			AT, AC, BC	
K00061		6041H201A	7F841	L OIL INLET HEAT	EP9	30-20-02			ALL 420 & UP	
K00061	alt	6041H201	7F841	L OIL INLET HEAT	EP9	30-20-02			ALL 420 & UP	
K00062		6041H201A	7F841	R OIL INLET HEAT	EP10	30-20-02			ALL 420 & UP	
K00062	alt	6041H201	7F841	R OIL INLET HEAT	EP10	30-20-02			ALL 420 & UP	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

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REFERENCE: 27-82226-V EEL REVISION 11



ELECTRICAL EQUIPMENT LIST

SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
K00063		J-G2N	58657	R OIL INLET HEAT IND	EP7	30-20-02			CC, DC	
K00063		J-G2A	58657	R OIL INLET HEAT IND	EP9	30-20-02			TT, AT, AC, BC	
K00063		J-G2A	58657	L MAX FLOW	EP28	77-10-01			T, AT, TC A2M	A1 POST SB21-006
K00063A		J-G2A	58657	L AUTO IGNITION	EP28	77-10-01			ALL	POST SB74-002
K00063B		J-G2A	58657	L CONT IGNITION	EP28	77-10-01			ALL	POST SB74-002
K00064		J-G2N	58657	L OIL INLET HEAT IND	EP7	30-20-02			CC, DC	
K00064		J-G2A	58657	L OIL INLET HEAT IND	EP9	30-20-02			TT, AT, AC, BC	
K00064		J-G2A	58657	R MAX FLOW	EP28	77-10-01			T, AT, TC A2M	A1 POST SB21-006
K00064A		J-G2A	58657	R AUTO IGNITION	EP28	77-10-01			ALL	POST SB74-002
K00064B		J-G2A	58657	R CONT IGNITION	EP28	77-10-01			ALL	POST SB74-002
K00065		6041H201A	7F841	NO.1 AWI PUMP POWER	EP2	82-20-00			AT, AC, BC	
K00065	alt	6041H201	7F841	NO.1 AWI PUMP POWER	EP2	82-20-00			AT, AC, BC	
K00066		6041H201A	7F841	NO.2 AWI PUMP POWER	EP2	82-20-00			AT, AC, BC	
K00066	alt	6041H201	7F841	NO.2 AWI PUMP POWER	EP2	82-20-00			AT, AC, BC	
K00067		MS27743-17		L ENG INSTR BUS TIE	EP23	24-60-03			CC, DC	
K00067		J-G2A	58657	L ENG INSTR BUS TIE	EP9	24-60-03			TT, AT, AC, BC	
K00068		MS27743-17		R ENG INSTR BUS TIE	EP8	24-60-03			CC, DC	
K00068		J-G2A	58657	R ENG INSTR BUS TIE	EP10	24-60-03			TT, AT, AC, BC	
K00070		MS27743-17		SURFACE DEICE	EP8	30-10-01			CC, DC 784 & UP	
K00070		KC-J2A	58657	SURFACE DEICE	EP8	30-10-01			TT, AT, AC, BC 420-789	
K00071		A-703EB	74063	LEFT BATTERY	EP1	24-30-11			TT 504-555	
K00072		A-703EB	74063	RIGHT BATTERY	EP1	24-30-11			TT 504-555	
K00073		J-G2A	58657	L AWI SHUTOFF	EP7	82-20-00			AT, AC, BC	
K00073		J-G2A	58657	L AWI ENG LOCK-OUT	FS79	82-20-00			AT, TC A1E	
K00074		J-G2A	58657	R AWI SHUTOFF	EP7	82-20-00			AT, AC, BC	
K00074		J-G2A	58657	R AWI ENG LOCKOUT	FS79	82-20-00			AT, TC A1E	
K00075		MS27400-24		L LDG DOWN LOCK	EP23	32-50-01	32-40-04		CC, DC	
K00075		J-G2A	58657	L LDG DOWN LOCK NGS	EP7	32-50-01			ALL / TT, AT, AC	420-583 POST SB32-006 / A3HD POST SB32-037
K00075		K-J2N	58657	L LDG DOWN LOCK	EP23	32-50-01			AT, AC, BC 584-789	
K00076		MS27400-24		R LDG DOWN LOCK	EP23	32-50-01	32-40-04		CC, DC	
K00076		J-G2A	58657	R LDG DOWN LOCK NGS	EP7	32-50-01			ALL / TT, AT, AC	420-583 POST SB32-006 / A3HD POST SB32-037
K00076		K-J2N	58657	R LDG DOWN LOCK	EP23	32-50-01			AT, AC, BC 584-789	
K00077		J-G2N	58657	STROBE/LOGO LT CONTROL	EP7	33-40-01			CC, DC	
K00080		6041H201A	7F841	L START OVERLOAD SNS	EP1	80-10-02			T 249-278	A2B
K00080	alt	6041H201	7F841	L START OVERLOAD SNS	EP1	80-10-02			T 249-278	A2B
K00081		MS27401-26		L AWI CONTROL	EP9	82-20-00			CC, DC	
K00081	alt	MS83536/10-026L								
K00081		6041H201A	7F841	R START OVERLOAD SNS	EP1	80-10-02			T 249-278	A2B
K00081	alt	6041H201	7F841	R START OVERLOAD SNS	EP1	80-10-02			T 249-278	A2B
K00082		MS27401-26		R AWI CONTROL	EP10	82-20-00			CC, DC	
K00082	alt	MS83536/10-026L								
K00083		6047H201	7F841	NO.1 AWI PUMP POWER	EP7	82-20-00			CC, DC	
K00084		6047H201	7F841	NO.2 AWI PUMP POWER	EP18	82-20-00			CC, DC	
K00085		J-G2A	58657	L AC BOOST PUMP CONT	EP15	28-20-01			T 201-248	
K00086		J-G2A	58657	R AC BOOST PUMP CONT	EP15	28-20-01			T 201-248	
K00087		MS25024-2		L AC BOOST PUMP	EP14	28-20-01			T 201-248	
K00088		MS25024-2		R AC BOOST PUMP	EP14	28-20-01			T 201-248	
K00091		6041H205A	7F841	L GEN LINE CONTACTOR	EP27	24-30-21			T, AT, TC A1G	
K00092		6041H205A	7F841	R GEN LINE CONTACTOR	EP28	24-30-21			T, AT, TC A1G	
K00097		MS27743-23		L PITCH TRIM DISC	EP15	27-35-06			CC, DC	

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EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

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ELECTRICAL EQUIPMENT LIST

SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
K00098		MS27743-23		R PITCH TRIM DISC	EP15	27-35-06		CC, DC		
K00188		6041H201A	7F841	R AVIONICS BUS	EP34	24-60-04		CC, DC 790 & UP		
K00188	alt	6041H201	7F841	R AVIONICS BUS	EP34	24-60-04		CC, DC 790 & UP		
K00189		6041H201A	7F841	L AVIONICS BUS	EP33	24-60-04		CC, DC 790 & UP		
K00189	alt	6041H201	7F841	L AVIONICS BUS	EP33	24-60-04		CC, DC 790 & UP		
K00200		MS27400-24		R AVIONICS LOCK OUT	EP203	24-60-01		CC, DC		
K00201		27-82520-003		R GEN LINE CONTACTOR	RNS104-R	24-30-21		ALL / TT, AT, AC A2G-503		
K00202		6041H205A	7F841	RIGHT BATTERY	EP203	24-30-11		T, AT, TC A1~		
K00202		27-82520-003		RIGHT BATTERY	EP203	24-30-11		T, AT, TC ~A1-324		A1~ POST SB24-003
K00206		A-882-DL	74063	SERIES PARALLEL	EP201	24-30-11	T, AT, TC / AT, AC, BC, CC, DC			A1 & UP
K00207		J-G2A	58657	START MODE CONTROL	EP201	80-10-03	AT, TC / AT, AC, BC, CC, DC A3 & UP			
K00207		MS24149-D1		START MODE CONTROL	EP201	80-10-03		T, AT, TC A1-A2		
K00208		6041H205A	7F841	L STARTER	EP201	80-10-02	T, AT, TC / AT, AC A1-503			
K00209		6041H205A	7F841	R STARTER	EP201	80-10-02	T, AT, TC / AT, AC A1-503			
K00210		A-703	74063	RIGHT BATTERY	EP203	24-30-11	AT, TC / AT, AC 325-503			A1-324 POST SB24-016
K00211	alt	A-703EBB	74063							
K00211	alt	A-703-1	74063							
K00211	alt	SM400D60	7F841							
K00211		A-703EB	74063	R GEN LINE CONTACTOR	RNS104-R	24-30-21		ALL 504-873		420-503 POST SB24-014
K00211		A-703EB	74063	R GEN LINE CONTACTOR	RNS104-R	24-30-21		ALL		A2G-419 POST SB24-033
K00212		MS24568-D1		L START CONTROL NO.2	EP201	80-10-01	T, AT, TC / AT, AC, BC A1-789			
K00213		MS24568-D1		R START CONTROL NO.2	EP201	80-10-01	T, AT, TC / AT, AC, BC A1-789			
K00214		J-G2A	58657	L IGNITION MODE	EP201	74-30-01	AT, TC / AT, AC, BC ~ A2 & UP			A1--A2 POST SB74-001
K00215		J-G2A	58657	R IGNITION MODE	EP201	74-30-01	AT, TC / AT, AC, BC ~ A2 & UP			A1--A2 POST SB74-001
K00216		A-703EB	74063	RIGHT BATTERY	EP203	24-30-11	AT, AC, BC 504-760			420-503 POST SB24-004
K00216	alt	SM400H1-2	81640	RIGHT BATTERY	EP203	24-30-11	T, AT, TC A1-419			A1-419 POST SB24-030
K00216	alt	SM400H1-2	81640	RIGHT BATTERY	EP203	24-30-11	AT, AC, BC A2-763			A2-763 POST SB24-011
K00216		A-703EB	74063	RIGHT BATTERY	EP203	24-30-11	T, AT, TC			A1-419 POST SB24-022
K00216	alt	SM400H1-2	81640	RIGHT BATTERY	EP203	24-30-11	T, AT, TC A1-419			A1-419 POST SB24-030
K00216	alt	SM400H1-2	81640	RIGHT BATTERY	EP203	24-30-11	AT, AC, BC A2-763			A2-763 POST SB24-011
K00217		A-703DB	74063	R STARTER	EP201	80-10-02	AT, AC, BC, CC, DC 504-873			
K00217	alt	A-703CSM	74063							
K00217	alt	SM400D61	7F841							
K00221		MS27433-600		GPU REVERSE CURRENT	EP201	24-40-00		AC, BC, CC, DC 754-873		
K00222		SM400H1	7F841	RIGHT BATTERY	EP203	24-30-11	AT, AC, BC, CC, DC 761 & UP			420-763 POST SB24-011
K00222	alt	SM400H1-2	81640	RIGHT BATTERY	EP203	24-30-11	T, AT, TC A1-419			
K00222	alt	SM400H1-2	81640	RIGHT BATTERY	EP203	24-30-11	AT, AC, BC A2-763			
K00222		SM400H1	7F841	RIGHT BATTERY	EP203	24-30-11	T, AT, TC			A1-419 POST SB24-030
K00222	alt	SM400H1-2	81640	RIGHT BATTERY	EP203	24-30-11	T, AT, TC A1-419			
K00222	alt	SM400H1-2	81640	RIGHT BATTERY	EP203	24-30-11	AT, AC, BC A2-763			
K00227		SM400D61	7F841	R STARTER	EP201	80-10-02	CC, DC 874 & UP			
K00228		SM400D60	7F841	R GEN LINE CONTACTOR	RNS105-R	24-30-21		CC, DC 874 & UP		
K00228	alt	A-703EB	74063							
K00230		6041H201A	7F841	L START OVERLOAD SNS	EP201	80-10-02		T, AT, TC A1-A2		
K00230	alt	6041H201	7F841	L START OVERLOAD SNS	EP201	80-10-02		T, AT, TC A1-A2		
K00231		SM400D60	7F841	GPU REVERSE CURRENT	EP201	24-40-00		CC, DC 874 & UP		
K00231		6041H201A	7F841	R START OVERLOAD SNS	EP201	80-10-02		T, AT, TC A1-A2		
K00231	alt	6041H201	7F841	R START OVERLOAD SNS	EP201	80-10-02		T, AT, TC A1-A2		
K00232		6041H201A	7F841	AUX INVT CONT	EP201	24-20-00		T 201-248		
K00232	alt	6041H201	7F841	AUX INVT CONT	EP201	24-20-00		T 201-248		

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EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

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ELECTRICAL EQUIPMENT LIST

SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
K00232	alt	AN3350-1								
K00300		A-703EB	74063	LEFT BATTERY	EP303	24-30-11		AT, AC, BC	504-760	420-503 POST SB24-004
K00300	alt	SM400H1-2	81640	LEFT BATTERY	EP303	24-30-11		T, AT, TC	A1-419	A1-419 POST SB24-030
K00300	alt	SM400H1-2	81640	LEFT BATTERY	EP303	24-30-11		AT, AC, BC	A2-763	A2-763 POST SB24-011
K00300		A-703EB	74063	LEFT BATTERY	EP303	24-30-11		T, AT, TC		A1-419 POST SB24-022
K00300	alt	SM400H1-2	81640	LEFT BATTERY	EP303	24-30-11		T, AT, TC	A1-419	A1-419 POST SB24-030
K00300	alt	SM400H1-2	81640	LEFT BATTERY	EP303	24-30-11		AT, AC, BC	A2-763	A2-763 POST SB24-011
K00301		27-82520-003		L GEN LINE CONTACTOR	LNS104-R	24-30-21		ALL / TT, AT, AC	A2G-503	
K00302		6041H205A	7F841	LEFT BATTERY	EP303	24-30-11		T, AT, TC	A1~	
K00302		27-82520-003		LEFT BATTERY	EP303	24-30-11		T, AT, TC	~A1-324	A1~ POST SB24-003
K00306	alt	A-703EBB	74063							
K00306	alt	A-703-1	74063							
K00306	alt	SM400D60	7F841							
K00306		A-703EB	74063	L GEN LINE CONTACTOR	LNS104-R	24-30-21		ALL	504-873	420-503 POST SB24-014
K00306		A-703EB	74063	L GEN LINE CONTACTOR	LNS104-R	24-30-21		ALL		A2G-419 POST SB24-033
K00307†		A-703DB	74063	L STARTER	EP201	80-10-02		AT, AC, BC, CC, DC	504-873	
K00307†	alt	A-703CSM	74063							
K00307†	alt	SM400D61	7F841							
K00310		A-703	74063	LEFT BATTERY	EP303	24-30-11		AT, TC / AT, AC	325-503	A1-324 POST SB24-016
K00322		SM400H1	7F841	LEFT BATTERY	EP303	24-30-11		AT, AC, BC, CC, DC	761 & UP	420-763 POST SB24-011
K00322	alt	SM400H1-2	81640	LEFT BATTERY	EP303	24-30-11		T, AT, TC	A1-419	
K00322	alt	SM400H1-2	81640	LEFT BATTERY	EP303	24-30-11		AT, AC, BC	A2-763	
K00322		SM400H1	7F841	LEFT BATTERY	EP303	24-30-11				A1-419 POST SB24-030
K00322	alt	SM400H1-2	81640	LEFT BATTERY	EP303	24-30-11		T, AT, TC	A1-419	
K00322	alt	SM400H1-2	81640	LEFT BATTERY	EP303	24-30-11		AT, AC, BC	A2-763	
K00327†		SM400D61	7F841	L STARTER	EP201	80-10-02		CC, DC	874 & UP	
K00328		SM400D60	7F841	L GEN LINE CONTACTOR	LNS105-R	24-30-21		CC, DC	874 & UP	
K00328	alt	A-703EB	74063							
K00501		6041H201A	7F841	NO.1 AWI PUMP POWER	EP2	82-20-00		ALL / TT	A1C, A2C, A3C	-555 C/O
K00501	alt	6041H201	7F841	NO.1 AWI PUMP POWER	EP2	82-20-00		ALL / TT	A1C, A2C, A3C	-555 C/O
K00502		6041H201A	7F841	NO.2 AWI PUMP POWER	EP2	82-20-00		ALL / TT	A1C, A2C, A3C, A3D	-555 C/O
K00502	alt	6041H201	7F841	NO.2 AWI PUMP POWER	EP2	82-20-00		ALL / TT	A1C, A2C, A3C, A3D	-555 C/O
K00504		6041H205A	7F841	GROUND POWER UNIT	EP1/EP201	24-40-00		ALL / TT, AT, AC, BC	A1-753	C/O
K00505		6041H201A	7F841	LOGO LIGHTS	EP10	33-40-07		ALL / ALL	BY W/A	C/O
K00505	alt	6041H201	7F841	LOGO LIGHTS	EP10	33-40-07		ALL / ALL	BY W/A	C/O
K00507		J-G2A	58657	L FIRE ALARM MUTE	EP3	26-20-05		TT, AT, AC, BC		C/O
K00507		J-G2A	58657	L FIRE ALARM MUTE	EP4	26-20-05		ALL	A1-419	C/O
K00508		J-G2A	58657	R FIRE ALARM MUTE	EP3	26-20-05		TT, AT, AC, BC		C/O
K00508		J-G2A	58657	R FIRE ALARM MUTE	EP4	26-20-05		ALL	A1-419	C/O
K00511		K-J2A	58657	AWI CONTROL	EP15	82-20-00		T(B) / TT, AT, AC, BC	292-789	
K00511	alt	BR30-S62								
K00514		J-G2N	58657	R RES PWR CONT	EP15	76-10-02		DC		C/O
K00514		J-G2A	58657	R RES PWR CONT	EP15	76-10-02		BC		C/O
K00515		J-G2N	58657	L RES PWR CONT	EP15	76-10-02		DC		C/O
K00515		J-G2A	58657	L RES PWR CONT	EP15	76-10-02		BC		C/O
K00516		MS27401-26		GPU ON SENSE	EP10/EP24	21-55-00		AC, BC, CC, DC	789 & BY WA	C/O POST 27K82801
K00516	alt	MS83536/10-026L								
K00517		MS27401-26		L GEN ON SENSE	EP10/EP24	21-55-00		AC, BC, CC, DC	789 & BY WA	C/O POST 27K82801
K00517	alt	MS83536/10-026L								
K00518		MS27401-26		R GEN ON SENSE	EP10/EP24	21-55-00		AC, BC, CC, DC	789 & BY WA	C/O POST 27K82801

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EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

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ELECTRICAL EQUIPMENT LIST

SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
K00518	alt	MS83536/10-026L								
K00519		6041H202	7F841	AIR CONDITIONER POWER	EP11	21-55-00		AC, BC, CC, DC 789 & BY WA		C/O POST 27K82801
K00521		MS27744-1		A/C LOW PRESS FAIL LATCH	FS540-L	21-55-00		AC, BC, CC, DC REMOVED		C/O POST 27K82801
K00521		M6106/50-001		A/C LOW PRESS FAIL LATCH	FS540-L	21-55-00		AC, BC, CC, DC REMOVED		C/O POST 27K82801
K00561		K-J2N	58657	CVR ERASE	FS548-L	23-70-01		AC, BC 706-789		C/O
K00561	alt	K-J2N-103	58657	CVR ERASE	FS548-L	23-70-01		AC, BC 706-789		C/O
K00561	alt	MS27400-24		CVR ERASE	FS548-L	23-70-01		AC, BC 706-789		C/O
K00575		J-G2A	58657	L LDG DOWN LOCK A-S	EP7	32-40-04		TT, AT, AC		C/O 420-594 POST SB32-013
K00575		J-G2A	58657	L LDG DOWN LOCK NGS	E00518	32-50-01		TC		A3TW POST SB32-039
K00576		J-G2A	58657	R LDG DOWN LOCK A-S	EP7	32-40-04		TT, AT, AC		C/O 420-594 POST SB32-013
K00576		J-G2A	58657	R LDG DOWN LOCK NGS	E00518	32-50-01		TC		A3TW POST SB32-039
K00587		MS27401-26		ANTI-SKID L HYDR PRESS	EP24	32-40-04		AC, BC, CC, DC 595 & UP		C/O POST 27K82815
K00587	alt	MS83536/10-026L								
K00588		MS27401-26		ANTI-SKID OTBD L DWN LCK	EP24	32-40-04		AC, BC, CC, DC 595 & UP		C/O POST 27K82815
K00588	alt	MS83536/10-026L								
K00589		MS27401-26		ANTI-SKID INBD R DWN LCK	EP24	32-40-04		AC, BC, CC, DC 595 & UP		C/O POST 27K82815
K00589	alt	MS83536/10-026L								
K00590		MS27401-26		ANTI-SKID R HYDR PRESS	EP24	32-40-04		AC, BC, CC, DC 595 & UP		C/O POST 27K82815
K00590	alt	MS83536/10-026L								
K00700		MS27401-26		CVR ERASE	FS548-L	23-70-01		CC, DC		
K00700	alt	MS83536/10-026L								
K00738		MS27401-25		ANN PTT	EP15	31-50-01		CC, DC 881, 882, 884 & UP		784-880, 883 POST 27K82186
K00738	alt	MS83536/10-023L								
K00800		MS27401-26		CVR ERASE	FS548-L	23-70-01	ALL / TT, AT, AC, BC			POST SB23-001
K01001		9274-6667		ALTERNATOR 3Ø AC CONT	ENG MT	24-20-00	91-20-01	T 201-248		
K01001	alt	MS24568-A1								
K01778†		TDH-8051-9002		SECURITY SET	FS548-L	23-70-05		AC, BC, DC C-26 734 & UP		C/O
K01778†		• RC07GF104J		• RES, 100K Ω , 1/4W (TERM D1 TO D3)						
K01778†	alt	TDH-8061-5003		SECURITY SET	FS548-L			AC, BC, DC C-26 734 & UP		C/O

(K END)

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

RELAYS

K - EQUIP

PAGE 7 OF 7

REFERENCE: 27-82226-V EEL REVISION 11



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
K@ - - - - - KITS -									
KD0013†	1N5626		F B - L IGN MODE	TS0205	74-30-01			AT, AC, BC	POST SB74-002K
KD0014†	1N5626		F B - R IGN MODE	TS0205	74-30-01			AT, AC, BC	POST SB74-002K
KD0209†	1N4005		S S - L IGN/FUEL RLY	KK0219	74-30-01			AT, AC, BC	POST SB74-002K
KD0218†	1N4005		S S - R IGN/FUEL RLY	KK0218	74-30-01			AT, AC, BC	POST SB74-002K
KK0001†	MS27401-25		IGN LTS DMR CONT RLY	EP4	74-30-01			AT, AC, BC	POST 27K82207
KK0218	MS27401-23		R FAIL-SAFE IGN/FUEL	EP201	74-30-01			AT, AC, BC	POST SB74-002K
KK0218	alt J-J2A-003	58657							POST SB74-002K
KK0219	MS27401-23		L FAIL-SAFE IGN/FUEL	EP201	74-30-01			AT, AC, BC	POST SB74-002K
KK0219	alt J-J2A-003	58657							POST SB74-002K
KP1010†	MS3456L10SL-3S		IGN NTS PRESS SWITCH	KS1000†	74-30-01			AT, AC, BC	POST 27K82190 OR SB74-001
KP1010†	• M85049/55-10A		• BACKSHELL						POST 27K82190 OR SB74-001
KR0002†	RC20G621JS		RESISTOR 620y, .5W, 5%	KK0001†	74-30-01			AT, AC, BC	POST 27K82207
KR0003†	RC20G621JS		RESISTOR 620y, .5W, 5%	KK0001†	74-30-01			AT, AC, BC	POST 27K82207
KS1000†	3105746-2	3U124	IGN NTS PRESSURE	EP1000	74-30-01	91-20-01		AT, AC, BC	POST 27K82190 OR SB74-001
KSP001†	CTL-20	11139	L NTS IGN SW CROSSOVER	L BELLY	74-30-01			AT, AC, BC	POST 27K82190 OR SB74-001
KSP002†	CTL-20	11139	R IGN LT	L00012	74-30-01			AT, AC, BC	POST 27K82207
KSP003†	CTL-20	11139	L IGN LT	L00011	74-30-01			AT, AC, BC	POST 27K82207
(K KIT END)									

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

KITS

K@ - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
L ----- LIGHTS -									
L00001	MS27432-1		TAXI LIGHT ASSY	NOSE GR	33-40-02			ALL / TT, AT, AC A1-672, 674-685	
L00001	• AN3176-1		• LIGHT FIXTURE						
L00001	• GE4596	6H964	• BULB						
L00001	alt AN715-1		TAXI LIGHT ASSY						
L00002	• GE307	6H964	• BULB						
L00002	B-3550-307	3U894	NOSE COMP LT	FS49	33-30-04		AC, BC, CC, DC		
L00002	B-3550-307	3U894	NOSE COMP LT ASSY	FS65	33-30-01		ALL / TT A2-555		
L00002	• GE307	6H964	• BULB						
L00002	B-3555A	3U894	NOSE COMP LT ASSY	FS65	33-30-01		T, AT, TC A1		
L00003	27-82410-005		L COCKPIT OVHD LT ASSY	FS110-L	33-10-03		ALL / ALL		
L00003	• GE307	6H964	• BULB						
L00003	• B-3550-307	3U894	• LIGHT FIXTURE						
L00003C	1202-0286		RETURN TO SEAT SIGN	LAV	33-20-03		CC, DC		C/O
L00004	27-82410-005		R COCKPIT OVHD LT ASSY	FS110-R	33-10-03		ALL / ALL		
L00004	• GE307	6H964	• BULB						
L00004	• B-3550-307	3U894	• LIGHT FIXTURE						
L00004C	SEE BELOW		LAV FIRE LT ASSY	EP30	26-10-06		CC, DC		C/O
L00004C	• 17211-1885		• LEGEND, LAV/FIRE						
L00004C	• 58141AOBC1		• SWITCH BODY						
L00004C	• OL3335		• LAMP (4)						
L00004C	• 4846-310		• SPACER						
L00004C	alt • 17156		• SWITCH BODY						
L00005	99-230-6H1-9607	32245	NGS FAIL LIGHT	EP30	32-50-01		ALL / TT, AT, AC		420-583 POST SB32-006 / A3HD POST SB32-037/39
L00005A	MS25041-4-327		NGS FAIL LIGHT	EP30	32-50-01		ALL / TT, AT, AC		420-583 POST SB32-006 / A3HD POST SB32-037/39
L00005C	SEE BELOW		LAV OCC LT ASSY	EP30	33-20-03		CC, DC		C/O
L00005C	• 17211-1886		• LEGEND, LAV/OCC						
L00005C	• 58141AOBC1		• SWITCH BODY						
L00005C	• OL3335		• LAMP (4)						
L00005C	• 4846-310		• SPACER						
L00005C	alt • 17156		• SWITCH BODY						
L00006	VM911M-4A/MS25041-4		L AC BUS OUT	EP27	24-20-00		T, AT, TC A1		
L00007	VM911M-4A/MS25041-4		R AC BUS OUT	EP27	24-20-00		T, AT, TC A1		
L00008	A-8970B-2-327	3U894	SAS IND LT ASSY	EP31	33-10-01		ALL A1-419		
L00008	• GE327	6H964	• BULB						
L00009	A-2064-14-1683	3U894	NAV TAIL LT ASSY	TAILCONE	33-40-01		T, AT, TC A1~		
L00010	40-0100-01	3U894	ROTARY BEACON LT ASSY	VERT STAB	33-40-05		ALL / TT, AT, AC A1-753		
L00010	27-82719-007		ROTARY BEACON LT ASSY	VERT STAB	33-40-05		AC, BC 754-789		
L00010	• A-7079B-24	3U894	• BULB						
L00010	alt 27-82719-008		ANTI-COLLISION LT ASSY	VERT STAB					
L00011	27-82524-001		L IGNITION ON	EP30	74-30-01		ALL / ALL ~ A2 & UP		A1--A2 POST SB74-001
L00011	alt 980016	57810	L IGNITION ON	EP30	74-30-01		ALL / ALL INTERCHANGEABLE/REPLACEMENT		
L00011	m/f L10600AMI								
L00012	27-82524-001		R IGNITION ON	EP30	74-30-01		ALL / ALL ~ A2 & UP		A1--A2 POST SB74-001
L00012	alt 980016	57810	R IGNITION ON	EP30	74-30-01		ALL / ALL INTERCHANGEABLE/REPLACEMENT		
L00012	m/f L10600AMI								
L00013	A-8970B-2-328	3U894	EMER GR HNDL LT ASSY	FS105	33-10-06		TT, AT, AC 420-594		
L00013	• MS25237-328		• BULB						
L00013	alt A-8970B-2-327	3U894							
L00013	A-8970C-2-237	3U894	EMER GR HNDL LT ASSY	CKPT FLR	33-10-02		ALL A2-419		
L00013	20-0019	3U894	EMER GR HNDL LT ASSY	CKPT FLR	33-10-02		T, AT, TC A1		
L00013	• 1495		• BULB				T, AT, TC A1		

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

LIGHTS

L - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
L00014	A-7770C	3U894	PEDESTAL SPOT LIGHT	FS105	33-10-06			TT, AT, AC 420-643	
L00014	• MS25237-328		• BULB						
L00014	alt A-7770C-24-334	3U894							
L00014	A-7770C-24-334	3U894	PEDESTAL SPOT LIGHT	CKPT FLR	33-10-02			ALL A1-419	
L00014	• GE334	6H964	• BULB						
L00015	B-3550-307	3U894	ENTRANCE LT ASSY	FS137	33-20-05			AT, TC	
L00015	• GE307	6H964	• BULB						
L00016	MS25041-3-327		SAS DEICE	EP30	27-30-06			T, AT, TC A1	
L00016	B-3550-307	3U894	ENTRANCE LT ASSY	FS156	33-20-05			AT, TC	
L00016	• GE307	6H964	• BULB						
L00017	B-3550-307	3U894	ENTRANCE LT ASSY	FS265	33-20-05			T, T(B)	
L00017	• GE307	6H964	• BULB						
L00018	B-3550-307	3U894	ENTRANCE LT ASSY	FS282	33-20-05			T, T(B)	
L00018	• GE307	6H964	• BULB						
L00018	MS25041-6-327		SAS FAULT	EP30	27-30-06			T, AT, TC A1	
L00019	27-82410-001		CARGO COMP LT ASSY	FS452	33-30-02	AT, TC / AT, AC, BC, CC, DC			
L00019	• GE307	6H964	• BULB						
L00019	• B-3550-307	3U894	• LIGHT FIXTURE						
L00020	27-82410-001		CARGO COMP LT ASSY	FS487	33-30-02	AT, TC / AT, AC, BC, CC, DC			
L00020	• GE307	6H964	• BULB						
L00020	• B-3550-307	3U894	• LIGHT FIXTURE						
L00021	2510-1		CBN RDNG LT ASSY (TYP)	CBN OVHD	33-20-01			TT, AT	
L00021	• GE1309	6H964	• BULB						
L00021	alt 93195								
L00021	2520	83564	CBN RDNG LT ASSY (TYP)	CBN OVHD	33-20-01			T, AT, T(B) T 255-291, AT039-074, T(B)292-417	
L00021	• 1495		• BULB						
L00021	2493	83564	CBN RDNG LT ASSY (TYP)	CBN OVHD	33-20-01			T, AT T201-254, AT001-038	
L00022A	27-90002-063		L CBN RDNG LT ASSY (9)	CBN OVHD	33-20-01			TC 201-299	
L00022A	• 2335-1	83564	• LT ASSY						
L00022A	• GE305	6H964	• BULB						
L00022B	27-90002-065		R CBN RDNG LT ASSY (10)	CBN OVHD	33-20-01			TC 201-299	
L00022B	• 2335-2	83564	• LT ASSY						
L00022B	• GE305	6H964	• BULB						
L00023	A-5299B-24	3U894	GLARESHIELD LTS (7)	EP31	33-10-03			ALL / ALL	
L00023	• MS25237-324		• BULB						
L00024	L10600G1	7F841	R SAS POWER ADVANCE	EP31	27-35-06			CC, DC	
L00024	27-82410-005		CARGO COMP LT ASSY	FS524	33-30-02			AT, AC, BC	
L00024	• B-3550-307	3U894	• LIGHT FIXTURE						
L00024	• GE307	6H964	• BULB						
L00024	A-52998B-24	3U894	CONSOLE & PED LT ASSY	TYPICAL	33-10-01	33-10-02		T, AT, TC A1	
L00024	• GE334	6H964	• BULB						
L00024A	27-82410-005		CARGO COMP LT ASSY	FS399	33-30-02			AT	EXPEDITER
L00024A	• B-3550-307	3U894	• LIGHT FIXTURE					AT	EXPEDITER
L00024A	• GE307	6H964	• BULB					AT	EXPEDITER
L00024B	27-82410-005		CARGO COMP LTS ASSY	FS354	33-30-02			AT	EXPEDITER
L00024B	• B-3550-307	3U894	• LIGHT FIXTURE					AT	EXPEDITER
L00024B	• GE307	6H964	• BULB					AT	EXPEDITER
L00025	L10600G1	7F841	L SAS POWER ADVANCE	EP31	27-35-06			CC, DC	
L00025	A-8970B-2-327	3U894	INST PNL LTS	TYPICAL	33-10-01	33-10-02		ALL A1-419	
L00025	• GE327	6H964	• BULB						
L00026	2520	83564	CARD TABLE LT ASSY (TYP)	CBN OVHD	33-20-01				
L00026	• 1495		• BULB						

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

LIGHTS

L - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
L00027	01-0770210-01	10402	AISLE LT ASSY (9)	CBN FLR	33-20-02		ALL / ALL		
L00027	• GE307	6H964	• BULB						
L00027	alt 10-0031-1E	72914	AISLE LT ASSY	CBN FLR					
L00028	27-82300-097		CARGO DOOR WARN	FS133-L	52-70-02		AT, TC A1-397		
L00029	SEE HOME DIAGRAM		WINDOW LT ASSY (TYP)	WINDOW	33-20-04		AT, TC A2-419		
L00030	SEE HOME DIAGRAM		ESC HATCH LT ASSY (TYP)	WINDOW	33-20-04		AT, TC A2-419		
L00031	27-82172-005		NO SMOKE LT ASSY	FS136	33-20-06		ALL A1-419		
L00032	27-82172-007		FASTEN BELT LT ASSY	FS136	33-20-06		ALL A1-419		
L00033	27-82172-001		NO SMOKE LT ASSY	FS438	33-20-06		AT		
L00034	27-82172-003		NO SMK/FSTN BLT LT	FS438	33-20-06		AT		
L00035	2W499	36533	RES PWR ANNUN MODULE	EP30	76-10-02		BC, DC	C/O	
L00035	27-82185-031		L FUEL BYPASS OPEN	EP30	76-10-01		T(B)		
L00035	m/f 99-230-6H1-2173	32245	L BATT DISC	EP30	24-30-13		T, AT, TC ~A1	A1~ POST SB24-003	
L00036	VM911M-4A/MS25041-4		R FUEL BYPASS OPEN	EP30	76-10-01		T(B)		
L00036	m/f 99-230-6H1-2173	32245	R BATT DISC	EP30	24-30-13		T, AT, TC ~A1	A1~ POST SB24-003	
L00037	476-726-7841-001	81590	L FUEL BYPASS OPEN	EP30	76-10-01		ALL 420 & UP		
L00037	2618 WEMAC		L CABIN READ LT ASSY (9)	CBN OVHD	33-20-01		TC 300-419		
L00037	• GE305	6H964	• BULB						
L00038	476-726-7841-001	81590	R FUEL BYPASS OPEN	EP30	76-10-01		ALL 420 & UP		
L00038	2618 WEMAC		R CABIN READ LT ASSY (10)	CBN OVHD	33-20-01		TC 300-419		
L00038	• GE305	6H964	• BULB						
L00039	VM911M-6A/MS25041-6		BATT FAULT	EP27	24-30-11		T, AT, TC A1		
L00039	20-0019	3U894	CONSOLE FLOOD LTS	TYPICAL	33-10-02		T, AT, TC A1		
L00039	• 1495		• BULB						
L00040	99-230-6F1-4463	32245	DUCT HEAT CYCLE LT	EP27	30-20-02		TT, AT, AC 420-663		
L00041	20-0019-1	3U894	PILOTS MAP LT ASSY	PLT CNT WHL	33-10-03		ALL	420 & UP	
L00041	• GE1495	6H964	• BULB						
L00041	alt 933-404X-424WN		COPILOTS MAP LT ASSY	C/PLT CNT WHL	33-10-03		ALL	420 & UP	
L00042	20-0019-1	3U894	• BULB						
L00042	• GE1495	6H964	• BULB						
L00042	alt 933-404X-424WN		ENTRANCE LT ASSY	FS137	33-20-05		ALL 420 & UP		
L00043	B-3550-307	3U894	• BULB						
L00043	• GE307	6H964	• BULB						
L00043	VM950M-6		L BATT OVHT	EP27	24-30-13		T, AT, TC ~A1	A1~ POST SB24-003	
L00044	B-3550-307	3U894	ENTRANCE LT ASSY	FS156	33-20-05		ALL 420 & UP		
L00044	• GE307	6H964	• BULB						
L00044	VM950M-6		R BATT OVHT	EP27	24-30-13		T, AT, TC ~A1	A1~ POST SB24-003	
L00044A	27-82410-005		CARGO COMP LT ASSY	FS193	33-30-02		AT	EXPEDITER	
L00044A	• B-3550-307	3U894	• LIGHT FIXTURE						
L00044A	• GE307	6H964	• BULB						
L00044B	27-82410-005		CARGO COMP LT ASSY	FS235	33-30-02		AT	EXPEDITER	
L00044B	• B-3550-307	3U894	• LIGHT FIXTURE				AT	EXPEDITER	
L00044B	• GE307	6H964	• BULB				AT	EXPEDITER	
L00044C	27-82410-005		CARGO COMP LT ASSY	FS254	33-30-02		AT	EXPEDITER	
L00044C	• B-3550-307	3U894	• LIGHT FIXTURE				AT	EXPEDITER	
L00044C	• GE307	6H964	• BULB				AT	EXPEDITER	
L00045	VM911M-4A/MS25041-4		GPU PLUG IN	EP30	24-40-00		ALL	POST SB24-024/028	
L00046	AML41DB42		CARGO DR WARN TEST	EP28	52-70-02		AT, TC / AT, AC 398-606		

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

LIGHTS

L - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
L00047	27-90002-093		L CABIN READING LT ASSY	CBN OVHD	33-20-01			AC 420-600, 602-609	
L00047	• GE305	6H964	• BULB						
L00047A	2618	83564	L CABIN READ LT ASSY (9)	CBN OVHD	33-20-01		AC, BC, CC, DC 601, 610 & UP		
L00047A	• GE305	6H964	• BULB						
L00048	27-90002-094		R CABIN READING LT ASSY	CBN OVHD	33-20-01			AC 420-600, 602-609	
L00048	• GE305	6H964	• BULB						
L00048A	2618	83564	R CABIN READ LT ASSY (10)	CBN OVHD	33-20-01		AC, BC, CC, DC 601, 610 & UP		
L00048A	• GE305	6H964	• BULB						
L00049	A460A-V	10402	STROBE & NAV TAIL LT	TAILCONE	33-40-01			ALL / ALL A1-828	
L00049	alt A512-V-28	10402							
L00049	A512-V-28	10402	STROBE & NAV TAIL LT	TAILCONE	33-40-01		CC, DC 829 & UP		
L00049	alt A500	10402							
L00049A	A-2064-14-1683	3U894	NAV TAIL LT ASSY	TAILCONE	33-40-01		ALL / ALL 600 & UP	420-599 POST SB33-003 / A1-419 POST SB33-004	
L00052†	27-82172-007		FASTEN BELT LT ASSY	FS126-R	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	
L00052	1202-005		NO SMOKE/FASTEN BELT	FS133-R	33-20-06		CC, DC 865 & UP		
L00052	1202-006		NO SMOKE/FASTEN BELT	FS133-R	33-20-06		AT, AC, BC		
L00052	MS25041-7-327		R NTS TEST	EP27	77-10-04		AT, TC A1	T POST SB74-003/27K82087	
L00052A	27-82410-005		ENTRANCE LT ASSY	FS330	33-20-05		TT		
L00052A	• GE307	6H964	• BULB						
L00053†	27-82172-007		FASTEN BELT LT ASSY	FS126-L	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	
L00053	1202-005		NO SMOKE/FASTEN BELT	FS133-L	33-20-06		CC, DC 865 & UP		
L00053	MS25041-7-327		L NTS TEST	EP27	77-10-04		AT, TC A1	T POST SB74-003/27K82087	
L00054	27-82172-005		NO SMOKING LT ASSY	FS133-R	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	
L00055	27-82172-005		NO SMOKING LT ASSY	FS133-L	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O	
L00056	A-8970B20-328	3U894	FIRE EXT PANEL	EP30	33-10-02		TT, AT, AC		
L00056	• MS25237-328		• BULB						
L00057	A-8970B20-328	3U894	FIRE EXT PANEL	EP30	33-10-02		TT, AT, AC		
L00057	• MS25237-328		• BULB						
L00058	A-8970B-2-328	3U894	FUEL BYPASS DIM SW	EP30	33-10-02		TT, AT, AC		
L00059	A-8970B20-328	3U894	FUEL XFLOW & QTY TEST	EP30	33-10-02		TT, AT, AC		
L00059	• MS25237-328		• BULB						
L00060	A-5299B6	3U894	PLTS OVHD LT CONT	FWD L CNSL	33-10-06		TT, AT, AC 420-643		
L00060	• MS25237-328		• BULB						
L00061	A-5299B6	3U894	CPLTS OVHD LT CONT	FWD R CNSL	33-10-06		TT, AT, AC 420-643		
L00061	• MS25237-328		• BULB						
L00062	1309		LAV OVHD LT	LAV	25-30-00		TT, AT	C/O	
L00062	27-82410-005		LAV OVHD LT ASSY	CABIN	33-20-03		TT, AT		
L00062	• B-3550-307	3U894	• LIGHT FIXTURE						
L00062	• GE307	6H964	• BULB						
L00063	PW5100-D10-16C-E		WINDOW LIGHT	CABIN	33-20-04		TT, AT		
L00063	• FLUORESCENT TUBE								
L00067	HLA-1010-HL230AT		L BOOST PUMP ON	EP15	28-20-01		T 201-248		
L00067	• 6839		• BULB						
L00068	HLA-1010-HL230AT		L BOOST PUMP ON	EP15	28-20-01		T 201-248		
L00068	• 6839		• BULB						
L00069	01-0770348-04	10402	SAS SW LEGEND LT	EP31	33-10-01		CC, DC		
L00070	27-82719-004		R OVHD LT CONT	EP28	33-10-06		AC, BC, CC, DC 644 & UP		
L00071	27-82719-004		L OVHD LT CONT	EP27	33-10-06		AC, BC, CC, DC 644 & UP		
L00072	27-82719-004		OXYGEN SEL SW LT	FS108-R	33-10-06		ALL 586 & UP	420-585 POST SB35-003	
L00072†	SEE L00772		OXYGEN FLOW IND	FS108-R	33-10-06		CC, DC		
L00073	27-82719-006		PEDESTAL SPOT LIGHT	FS105	33-10-06		AC, BC, CC, DC 644 & UP		
L00074	27-82719-003		EMERGENCY GEAR HANDLE	FS105	33-10-06		AC, BC, CC, DC 595 & UP		

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

LIGHTS

L - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
L00075	27-82719-003		FDR PWR FAIL LEGEND	EP30	33-10-06		CC, DC		
L00075	27-82719-003		FIRE EXT CONT PNL	EP30	33-10-02		AC, BC		
L00076	27-82719-001		CARGO DR WARN TEST	EP28	52-70-02	AT, AC, BC, CC, DC	607 & UP		
L00077	27-82719-003		ANN PAN DIM LEGEND	EP30	33-10-06		CC, DC		
L00077	27-82719-003		FIRE EXT CONT PNL	EP30	33-10-02		AC, BC		
L00078	27-82719-003		FUEL BYPASS DIM SW	EP30	33-10-02	AC, BC, CC, DC	420-828		
L00079	27-82719-003		FUEL QTY TEST LEGEND	EP30	33-10-02	AC, BC, CC, DC			
L00079	VM911M-4A		CROSSFLOW SWITCH OPEN	EP30	28-10-04		ALL	A1-AT069, TC282, T(B)299 POST SB28-005	
L00080	27-82719-002		DUCT HEAT CYCLE LT ASSY	EP27	30-20-02	AC, BC, CC, DC	664 & UP		
L00085	2W483	36533	COPILOT STALL LT/SWITCH	EP31	27-35-06		CC, DC		
L00086	2W483	36533	PILOT STALL LT/SWITCH	EP31	27-35-06		CC, DC		
L00090	27-82719-003		SAS TEST SW PANEL LT	EP32	33-10-01		CC, DC		
L00091	27-82719-003		SAS TEST SW PANEL LT	EP32	33-10-01		CC, DC		
L00095	58410A0B5C2		FUEL PRESS LOW WARN	EP30	73-30-02		849 &	POST 27K64000	
L00095	• MS3338 / 6839		• LAMP						
L00101	MS27432-1		NOSE TAXI LT ASSY	NOSE GR	33-40-02	AC, BC, CC, DC	673, 686 & UP		
L00101	• 4596	6K602	• LAMP						
L00156	27-82719-009		TAIL ANTI-COL LT ASSY	VERT STAB	33-40-05		CC, DC		
L00157	27-82719-010		BELLY ANTI-COL LT ASSY	FS320	33-40-05		CC, DC		
L00194	MS252041-3-327		PASSENGER OXYGEN FLOW	FS108-R	35-00-00		CC, DC		
L00201	27-82300-021		R LANDING LT ASSY	FS200-R	33-40-03	T, T(B) / TT	A1-555		
L00201	• AN505-6R8		• LAMP						
L00201	• GE4553	6H964	• BULB						
L00202	• A-7512-024		• BULB						
L00202	• GE1524	6H964	• BULB						
L00202	30-1661-4	3U894	R WING NAV LT ASSY (2)	R WING TIP	33-40-01	AT, AC, BC, CC, DC			
L00202	A-8195-G-24	3U894	R WING NAV LT ASSY (2)	R WING TIP	33-40-01	ALL / TT			
L00203	27-82300-025		R LANDING LT ASSY	FS303-R	33-40-03	AT, TC			
L00204	GE4502-50W	6H964	R WING ICE LT LAMP	RNS109	33-40-04	ALL / ALL			
L00204	alt GE124502-6	6H964							
L00205	GE4596	6H964	R LANDING LT LAMP	RWS279	33-40-03	AT, AC, BC, CC, DC			
L00206	30-0467-5	3U894	R WING STROBE LT ASSY	R WING TIP	33-40-01	AT, AC, BC, CC, DC			
L00207	GE4594	6H964	R RECOG LT LAMP	RWS266	33-40-03	AT, AC, BC, CC, DC			
L00207	alt GE4587	6H964	R RECOG LT LAMP						
L00208	A430	10402	R WING STROBE LT ASSY	R WINGTIP	33-40-01	ALL / TT			
L00301	27-82300-005		L LANDING LT ASSY	FS200	33-40-03	T, T(B) / TT	A1-555		
L00301	• AN505-6R8		• LAMP						
L00301	• GE4553	6H964	• BULB						
L00302	• A-7512-024		• BULB						
L00302	• GE1524	6H964	• BULB						
L00302	30-1661-3	3U894	L WING NAV LT ASSY (2)	L WING TIP	33-40-01	AT, AC, BC, CC, DC			
L00302	A-8195-R-24	3U894	L WING NAV LT ASSY (2)	L WING TIP	33-40-01	ALL / TT			
L00303	27-82300-023		L LANDING LT ASSY	FS303-L	33-40-03	AT, TC			
L00304	GE4502-50W	6H964	L WING ICE LT LAMP	LNS109	33-40-04	ALL / ALL			
L00304	alt GE124502-6	6H964							
L00305	GE4596	6H964	L LANDING LT LAMP	LWS279	33-40-03	AT, AC, BC, CC, DC			
L00306	30-0467-5	3U894	L WING STROBE LT ASSY	L WING TIP	33-40-01	AT, AC, BC, CC, DC			
L00307	GE4594	6H964	L RECOG LT LAMP	LWS266	33-40-03	AT, AC, BC, CC, DC			
L00307	alt GE4587	6H964	L RECOG LT LAMP						
L00308	A430	10402	L WING STROBE LT ASSY	L WING TIP	33-40-01	ALL / TT			

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

LIGHTS

L - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
L00501	27-82169-001		LAV LIGHT ASSY	LAV	25-40-00		ALL A1-419	C/O	
L00505	302LT-G		JATO ARMED	EP15	84-10-00		TC	C/O	
L00505	• 27-82384-023		• COVER						
L00506	CM313		BAR LTS	PYR BAR	25-30-00		TT, AT	C/O	
L00507	CM313		LAV LTS	LAV	25-30-00		TT, AT, CC, DC 903-904	C/O	
L00508	PW51000-D10-39.5-S06		CABINET LT	LIQ DISP/ICE	25-30-00		AT	C/O	
L00509	10134-7		HOT LIQ IND LT	LAV	25-30-00		TT, AT	C/O	
L00521	00033-200-5	58367	L LWR LOGO LT ASSY	HOR STAB	33-40-07		ALL / ALL BY W/A	C/O	
L00521	• DA27		• BULB (2)						
L00521	2263300001		LOGO LT ASSY	HOR STAB	33-40-07				
L00521	00033200-5	58367	L LWR LOGO LT ASSY	HOR STAB	33-40-07			C/O	
L00522	00033-200-6	58367	R LWR LOGO LT ASSY	HOR STAB	33-40-07		ALL / ALL BY W/A	C/O	
L00522	• DA27		• BULB (2)						
L00522	2263300001		LOGO LT ASSY	HOR STAB	33-40-07				
L00522	00033200-6	58367	R LWR LOGO LT ASSY	HOR STAB	33-40-07			C/O	
L00523	00033014-3	58367	L UPR LOGO LT ASSY	HOR STAB	33-40-07		ALL / ALL BY W/A	C/O	
L00523	• DA27		• BULB						
L00523	00033014-001	58367	LOGO LT ASSY	HOR STAB	33-40-07				
L00523	00033014-3	58367	L UPR LOGO LT ASSY	HOR STAB	33-40-07			C/O	
L00524	00033014-4	58367	R UPR LOGO LT ASSY	HOR STAB	33-40-07		ALL / ALL BY W/A	C/O	
L00524	• DA27		• BULB						
L00524	00033014-001	58367	LOGO LT ASSY	HOR STAB	33-40-07				
L00524	00033014-4	58367	R UPR LOGO LT ASSY	HOR STAB	33-40-07			C/O	
L00552	1202-005		NO SMOKE/FASTEN BELT ASSY	COAT RACK	33-20-06		CC, DC 865 & UP	C/O	
L00561	MS25041-4		FDR POWER FAIL IND	EP30	31-30-01		AC, BC 706 & UP BY W/A	C/O	
L00561	• MS25237-327		• LAMP				AC, BC 706 & UP BY W/A	C/O	
L00575	MS25041-4-327		FDR POWER FAIL	EP30	31-30-01	AT, AC, BC, CC, DC		POST 27K82090	
L00593	27-82719-003		PLT DG POST LT	EP30	33-10-01		CC, DC		
L00594	27-82719-003		PLT DG POST LT	EP30	33-10-01		CC, DC		
L00700	27-82719-011		GND WARNING BEACON ASSY	FS83	33-40-08		DC C-26 784 & UP	C/O	
L00700	• 90033-019	10402	• BULB L1						
L00700	• MS3451L10SL-4P		• CONNECTOR J1						
L00700	• M85049/52-1-10W		• BACKSHELL						
L00700	alt • MS3417-10C		• BACKSHELL						
L00741	F1080/1000A		PLT APPRPLATE HOLDER	PLT CNT WHL		33-10-03	CC, DC	856 & UP BY W/A/C/O	
L00742	F1080/1000A		C/PLT APP PLT HLDR	C/PLT CNT WHL		33-10-03	CC, DC	856 & UP BY W/A/C/O	
L00750	27-82719-003		ELT CONT	EP30	33-10-02		CC, DC		
L00772	27-82719-004		OXYGEN FLOW IND	FS108-R	33-10-06		CC, DC		
L00780	LED-42-15-ED-39542		PITOT HEAT IND		30-30-01	ALL, / AT, AC, BC, CC, DC		27K14063-009	

(LOZEND)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

LIGHTS

L - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
M----- METERS / INDICATORS -									
M00001	27-19024-001		DC VOLTMETER	EP30	24-30-03		T, AT, TC	~A1	A1~ POST SB24-008
M00001	27-19024-001		DC VOLTMETER	EP27	24-30-03		ALL	A2-419	
M00001	27-19117-001		DC VOLTMETER	EP27	24-30-03		ALL	420 & UP	
M00002	27-19025-003		DC AMMETER-L GEN 300	EP27	24-30-21		T, AT		A1G POST SB24-008
M00002	27-19025-001		DC AMMETER-L GEN 200	EP27	24-30-21		TC	A2G-222	A1G POST SB24-008
M00002	27-19025-013		DC AM -L GEN 300 w/200 Limit	EP27	24-30-21		TC	223-419	
M00002	27-19025-011		DC AMMETER-L GEN 300	EP27	24-30-21		T, AT, T(B)	A2G-419	
M00002	27-19116-001		DC AMMETER-L GEN 300	EP27	24-30-21		TT, AT, AC, BC		
M00002	27-19116-003		W/200 AMP LOAD LIMIT	EP27	24-30-21		AC	420-557	
M00002	27-19116-005		DC AMMETER-L GEN 300	EP27	24-30-21		CC, DC	784 & UP	
M00003	27-19025-003		DC AMMETER-R GEN 300	EP27	24-30-21		T, AT		A1G POST SB24-008
M00003	27-19025-001		DC AMMETER-R GEN 200	EP27	24-30-21		TC	A2G-222	A1G POST SB24-008
M00003	27-19025-013		DC AM -R GEN 300 w/200 Limit	EP27	24-30-21		TC	223-419	
M00003	27-19025-011		DC AMMETER-R GEN 300	EP27	24-30-21		T, AT, T(B)	A2G-419	
M00003	27-19116-001		DC AMMETER-R GEN 300	EP27	24-30-21		TT, AT, AC, BC		
M00003	27-19116-003		W/200 AMP LOAD LIMIT	EP27	24-30-21		AC	420-557	
M00003	27-19116-005		DC AMMETER-R GEN 300	EP27	24-30-21		CC, DC	784 & UP	
M00004	SEE M00010		PITOT HEAT AMMETER	M00010	31-50-03	30-30-01	ALL		
M00004	3065847	99564	SAS INDICATOR (CONRAC)	EP31	27-30-06		T(B)	292-417	AT, TC POST STC1A, STC1B
M00004	alt 562-892		SAS INDICATOR (CONRAC)				T(B)	292-417	AT, TC POST STC1A, STC1B
M00004	alt 27-19171-001		SAS INDICATOR (CONRAC)	EP31			T(B)	292-417	AT, TC POST STC1A, STC1B - REQUIRES CLAMP OR BEZEL WITH EXTERNAL LIGHT
M00004	27-19171-001		SAS INDICATOR	EP31	27-35-06		ALL	420 & UP	
M00005	26-86024-001		PILOT TURN & SLIP	EP30	34-20-02		ALL	A1-419	
M00005	alt 26-86024-003		PILOT TURN & SLIP				ALL	A1-419	
M00005	alt 27-19134-001		PILOT TURN & SLIP				TT, AT, AC,	420-581	
M00005	4099-1		TURN & SLIP INDICATOR	EP30	27-20-09		T, T(B) / TT, AT, AC	201-555	AT, AC REMOVED BY SB27-032
M00005	27-19167-001		PILOT TURN & SLIP	EP30	34-20-02		ALL / ALL	582 & UP	420-581 POST SB27-009 / A1-419 POST SB27-052
M00006	27-82098-001		DC VOLT/AM -L GEN 300	EP27	24-30-21		T, AT	A1G	
M00006	27-82097-001		DC VOLT/AM -L GEN 200	EP27	24-30-21		TC	A1G	
M00006	alt 27-82098-003		DC VOLT/AM -L GEN 300	EP27			T, AT	A1G	
M00006	alt 27-82097-003		DC VOLT/AM -L GEN 200	EP27			TC	A1G	
M00006	SEE M00010		PROP DEICE AMMETER	M00010	31-50-03	30-60-01	ALL		
M00006	27-19161-001		L & R FUEL PRESS IND	EP30	73-30-02		ALL	420 & UP	
M00007	AT-204-6		FUEL TOTALIZER	EP30	73-30-01		T, AT, TC	A1-A2EF	
M00007	27-82098-001		DC VOLT/AM -R GEN 300	EP27	24-30-21		T, AT	A1G	
M00007	27-82097-001		DC VOLT/AM -R GEN 200	EP27	24-30-21		TC	A1G	
M00007	alt 27-82098-003		DC VOLT/AM -R GEN 300	EP27			T, AT	A1G	
M00007	alt 27-82097-003		DC VOLT/AM -R GEN 200	EP27			TC	A1G	
M00007	DSF1546-1		FUEL TOTALIZER	EP30	73-30-01		ALL	A2FF-419	
M00007	27-19162-003		FUEL TOTALIZER IND	EP30	73-30-01		ALL	420 & UP	
M00008	SEE M00010		AC VOLTMETER	M00010	31-50-03	24-20-00	ALL		
M00008	27-19160-005		R OIL TEMP/PRESS IND	EP30	79-30-00		ALL	420 & UP	
M00009	27-19160-005		L OIL TEMP/PRESS IND	EP30	79-30-00		ALL	420 & UP	
M00010	27-82341-001		TRI-UNIT METER	EP27	31-50-03	30-60-01, 30-30-01, 24-20-00	ALL		A1-419
M00010	27-19118-003		TRI-UNIT METER	EP27	31-50-03		ALL	A1-419	POST SB31-001
M00010	SEE HOME DIAGRAM		TRI-UNIT METER	EP27	31-50-03		TT, AT, AC	420-680	
M00010	27-19118-011		TRI-UNIT METER	EP27	31-50-03	30-60-01, 30-30-01, 24-20-00, 33-10-06, 91-60-20	AC, BC, CC, DC	681 & UP	
M00011	27-19164-013		L & R FUEL QTY IND	EP30	28-40-00		ALL	420 & UP	
M00012	9-30C1011	04274	SAS INDICATOR (ROSEMOUNT)	EP31	27-30-06		T, AT, TC	A1-419	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

METERS / INDICATORS

M - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
M00013	27-82092-001		PITCH TRIM INDICATOR	EP15	27-40-03			AT, TC A1	
M00013	27-82092-003		PITCH TRIM INDICATOR	EP15	27-40-03			T 201-248	
M00014	27-19163-003		R FUEL FLOW IND	EP30	73-30-01			ALL 420 & UP	
M00015	27-19163-003		L FUEL FLOW IND	EP30	73-30-01			ALL 420 & UP	
M00016	27-19313-001		R EGT INDICATOR	EP30	77-20-01			ALL 420 & UP	
M00017	27-19313-001		L EGT INDICATOR	EP30	77-20-01			ALL 420 & UP	
M00018	27-19157-003		R RPM INDICATOR	EP30	77-10-01			AT, AC, BC	
M00019	27-19157-003		L RPM INDICATOR	EP30	77-10-01			AT, AC, BC	
M00020	27-19158-005		R TORQUE IND	EP30	77-10-02			TT	
M00020	27-19158-007		R TORQUE IND	EP30	77-10-03			AT, AC, BC, CC, DC	
M00021	27-19158-005		L TORQUE IND	EP30	77-10-02			TT	
M00021	27-19158-007		L TORQUE IND	EP30	77-10-03			AT, AC, BC, CC, DC	
M00022	27-19037-003		PITCH TRIM INDICATOR	EP30	27-40-03			AT, TC A2-419	
M00022	27-19037-005		PITCH TRIM INDICATOR	EP30	27-40-03			T, T(B) 249-417	
M00022	27-19133-001		PITCH TRIM INDICATOR	EP30	27-40-03			TT 421-555	
M00022	27-19133-005		PITCH TRIM INDICATOR	EP30	27-40-03			AT, AC, BC, CC, DC 420 & UP	
M00023	27-19134-001		COPILOT TURN & SLIP					TT, AT, AC, 420-581	
M00023	27-19167-001		COPILOT TURN & SLIP	EP30	34-20-02			ALL / ALL 582 & UP	420-581 POST SB27-009 / A1-419 POST SB27-052
M00024	26-66309-001		OAT INDICATOR	EP30	34-10-10			ALL A1-419	
M00024	27-19126-001		OAT INDICATOR	EP30	34-10-10			ALL 420 & UP	
M00024	alt 27-19126-003		OAT INDICATOR	EP30				ALL 420 & UP	
M00025	27-19123-005		OXYGEN PRESSURE IND	EP30	35-00-00			TC / ALL 398 & UP	
M00026	alt 27-19121-001								
M00026	27-19121-003		HYD PRESS IND	EP30	29-30-01			TC, T(B) / ALL 397 & UP	
M00027	27-82426-035		LANDING GEAR POS IND	EP30	32-60-01	32-60-00		T, TC T 279-282; TC232, 235, 237-244 (A3Y)	
M00027	27-82426-043		LANDING GEAR POS IND	EP30	32-60-01	32-60-00		T, AT, TC T 283-290; AT062-066; TC245-255 (A3Y)	
M00027	27-82186-017		LANDING GEAR POS IND	EP30	32-60-01	32-60-00		TC, T(B) 335-419	A3Y-334 POST SB32-025
M00027	27-82426-047		LANDING GEAR POS IND	EP30	32-60-01	32-60-00		T, T(B), AT, TC T 291; T(B)292-334; AT067-074; TC256-334	
M00027	27-82186-033		LANDING GEAR POS IND	EP30	32-60-01	32-60-00		TT, AT, AC 420-609	A3Y-419 REPLACEMENT
M00027	27-19124-003		DEICE PRESS IND	EP30	30-10-02			ALL 420 & UP	
M00027	alt 18110-1								
M00027	27-82186-057		LANDING GEAR POS IND	EP30	32-60-01	32-60-00		ALL / ALL 610-880, 883	A3Y-609 REPLACEMENT
M00027	SEE HOME DIAGRAM		LANDING GEAR POS IND	EP30	32-60-01	32-60-00, 91-60-10			
M00028	27-19145-007		CABIN AIR TEMP	EP30	21-60-00			TT, AT, AC, BC	
M00028	alt 27-19145-005							TT, AT, AC, BC	
M00028	alt 27-19145-003							TT, AT, AC, BC	
M00028	alt 27-19145-001							TT, AT, AC, BC	
M00029	27-19119-003		FLAP POS IND	EP30	27-50-06			ALL 420 & UP	
M00030	BTI600-2A-1	58192	BATT TEMP IND	EP30	24-30-13			ALL 420 & UP	
M00031	27-19136-001		CABIN RATE OF CLIMB IND	EP30	33-10-02			ALL 420 & UP	
M00032	27-19132-001		CABIN ALT DIFF PRESS IND	EP30	33-10-02			ALL 420 & UP	
M00033	27-19135-001		CLOCK	EP30	33-10-02			ALL 420 & UP	
M00034	27-19122-001		SUCTION PRESS GAUGE	EP30	33-10-02			ALL 420 & UP	
M00035	102340-10	3U124	CABIN PRESS CONTROLLER	EP30	33-10-02			ALL 420 & UP	
M00036	27-19193-029		PILOT AIRSPEED IND	EP30	33-10-01			ALL 420-908	
M00037	27-19193-029		COPILOT AIRSPEED IND	EP30	33-10-01			ALL 420-908	
M00038	27-19138-001		PILOT ALTIMETER	EP30	33-10-01			ALL 420-908	
M00039	27-19138-001		COPILOT ALTIMETER	EP30	33-10-01			ALL 420-908	
M00040	27-19139-001		PILOT VERT SPEED IND	EP30	33-10-01			ALL 420-908	
M00041	27-19139-001		COPILOT VERT SPEED IND	EP30	33-10-01			ALL 420-908	
M00042	MS17983-1		MAGNETIC COMPASS	EP32	33-10-01			ALL / ALL	
M00043	26-86026-005		LDG GEAR & FLAP POS IND	EP30	32-60-00			T, AT, TC A1-A3X	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

METERS / INDICATORS

M - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
M00045	27-19139-003		PILOT VERT SPEED IND	EP30	33-10-01		CC, DC 900 & UP	
M00046	27-19144-005		AWI QUANTITY INDICATOR	EP30	82-40-00	TT, AT, AC, BC		
M00046	27-19139-003		COPILLOT VERT SPEED IND	EP30	33-10-01		CC, DC 900 & UP	
M00056	27-19144-019		AWI QUANTITY INDICATOR	EP30	82-40-00		CC, DC 784-807, 810, 811, 813-816	
M00056	27-19144-019M		AWI QUANTITY INDICATOR	EP30	82-40-00		CC, DC	784-812 POST SB82-002
M00056	27-19144-021		AWI QUANTITY INDICATOR	EP30	82-40-00		CC, DC 813 & UP	
M00057	27-19144-023		AWI QUANTITY INDICATOR	EP30	82-40-00		CC, DC 873, 878 & UP	784-872, 874-877 POST SB82-004 / 27K82195 MOD
M00061	27-19138-009		PILOT ALTIMETER	EP30	33-10-01		CC, DC 900 & UP	784-899 POST SB34-003
M00062	27-19138-009		COPILLOT ALTIMETER	EP30	33-10-01		CC, DC 900 & UP	784-899 POST SB34-003
M00077	27-19145-007		CABIN AIR TEMP	EP30	21-60-00		BC, CC, DC	
M00078	alt 27-19145-005		CABIN AIR TEMP	EP30			BC, CC, DC	
M00080	27-19076-001		FLAP POS IND	EP30	27-50-06	T, AT, TC A3Y-419		
M00080	27-19076-003		FLAP POS IND	EP30	27-50-06		T(B) 292-417	
M00081	26-66306-001		L RPM INDICATOR	EP30	77-10-01		ALL A1-419	
M00081	alt 26-66306-003							
M00082	26-66306-001		R RPM INDICATOR	EP30	77-10-01		ALL A1-419	
M00082	alt 26-66306-003							
M00083	27-66004-001		L ITT INDICATOR	EP30	77-20-01		T, AT, TC A1-A3~	
M00083	27-66004-019		L ITT INDICATOR	EP30	77-20-01		T, AT, TC ~A3-250	A1-A3~ POST SB77-003
M00083	27-66004-023		L ITT INDICATOR	EP30	77-20-01		T, AT, TC 251-349	A1-A3~ POST SB77-003
M00083	27-66004-025		L ITT INDICATOR	EP30	77-20-01		AT, TC 350-419	A1-A3~ POST SB77-003
M00083	alt 27-66004-003							
M00083	alt 27-66004-013							
M00084	27-66004-001		R ITT INDICATOR	EP30	77-20-01		T, AT, TC A1-A3~	
M00084	27-66004-019		R ITT INDICATOR	EP30	77-20-01		T, AT, TC ~A3-250	A1-A3~ POST SB77-003
M00084	27-66004-023		R ITT INDICATOR	EP30	77-20-01		T, AT, TC 251-349	A1-A3~ POST SB77-003
M00084	27-66004-025		R ITT INDICATOR	EP30	77-20-01		AT, TC 350-419	A1-A3~ POST SB77-003
M00084	alt 27-66004-003							
M00084	alt 27-66004-013							
M00085	DSF684		L FUEL QUANTITY IND	EP30	28-40-00		ALL A1-419	
M00086	DSF684		R FUEL QUANTITY IND	EP30	28-40-00		ALL A1-419	
M00087	27-66108-001		L TORQUE INDICATOR	EP30	77-10-02		T	
M00087	27-66108-003		L TORQUE INDICATOR	EP30	77-10-02		TC	
M00087	27-66108-005		L TORQUE INDICATOR	EP30	77-10-02		AT	
M00088	27-66108-001		R TORQUE INDICATOR	EP30	77-10-02		T	
M00088	27-66108-003		R TORQUE INDICATOR	EP30	77-10-02		TC	
M00088	27-66108-005		R TORQUE INDICATOR	EP30	77-10-02		AT	
M00089	27-66009-001		L ENG OIL TEMP	EP30	79-30-02		ALL A1-419	
M00090	27-66009-001		R ENG OIL TEMP	EP30	79-30-02		ALL A1-419	
M00091	27-66008-001		L ENG OIL PRESS	EP30	79-30-01		ALL A1-419	
M00092	27-66008-001		R ENG OIL PRESS	EP30	79-30-01		ALL A1-419	
M00093	27-66006-001		L FUEL PRESSURE	EP30	73-30-02		ALL A1-419	
M00094	27-66006-001		R FUEL PRESSURE	EP30	73-30-02		ALL A1-419	
M00095	AR-204A-1D		L FUEL FLOW IND	EP30	73-30-01		T, AT, TC A1-A2EF	
M00095	DSF1549-2		L FUEL FLOW IND	EP30	73-30-01		ALL A2FF-419	
M00096	AR-204A-1D		R FUEL FLOW IND	EP30	73-30-01		T, AT, TC A1-A2EF	
M00096	DSF1549-2		R FUEL FLOW IND	EP30	73-30-01		ALL A2FF-419	
M00103	27-66010-009		L TORQUE INDICATOR	EP30	77-10-02		T(B) 292-417	
M00103	124.511-2		L TORQUE INDICATOR	EP30	77-10-02			A1-419 POST SB77-004
M00104	27-66010-009		R TORQUE INDICATOR	EP30	77-10-02		T(B) 292-417	
M00104	124.511-2		R TORQUE INDICATOR	EP30	77-10-02			A1-419 POST SB77-004
M00112	300-14L5	OPLF7	C/PLT STANDBY ATT GYRO	EP30	34-20-00		CC, DC	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

METERS / INDICATORS

M - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
M00118	27-19157-005		R RPM INDICATOR	EP30	77-10-01		CC, DC	
M00119	27-19157-005		L RPM INDICATOR	EP30	77-10-01		CC, DC	
M00124	27-82186-067		LANDING GEAR POS IND	EP30	32-60-01	32-60-00	CC, DC 881, 882, 884 & UP	420-880 POST 27K82186
M00124	SEE HOME DIAGRAM		LANDING GEAR POS IND	EP30	32-60-01	32-60-00, 91-60-10		
M00124	alt 27-82186-089		LANDING GEAR POS IND	EP30			CC, DC 881, 882, 884 & UP	420-880 POST 27K82186
M00136	27-19193-035		PILOT AIRSPEED IND	EP30	33-10-01		CC, DC 909 & UP	
M00137	27-19193-035		COPILOT AIRSPEED IND	EP30	33-10-01		CC, DC 909 & UP	
M00138	27-19193-037		PILOT AIRSPEED IND	EP30	33-10-01		CC, DC 909 & UP	C/O
M00139	27-19193-037		COPILOT AIRSPEED IND	EP30	33-10-01		CC, DC 909 & UP	C/O
M00146	200 DC	09769	C/PLT STANDBY DIR GYRO	EP30	34-20-00		CC, DC	
M00501	3-033676-4C		JATO CIRCUIT TEST	EP30	84-10-00		TC	C/O
M00502	27-19037-007		AWI QUANTITY INDICATOR	EP30	82-40-00		TC A1C, A2C, A3C	C/O
M00502	27-19037-009		AWI QUANTITY INDICATOR	EP30	82-40-00		AT, T(B) A1C, A2C, A3C	C/O
M00506	8500012	74400	A/C HOUR METER	FS530-L	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
M00506	85094-12	74400	A/C HOUR METER	FS530-L	21-55-00		AC, BC, CC, DC	C/O POST 27K82801
M00509	27-82135-003		CABIN AIR TEMP IND	EP30	21-60-05		AT, TC	C/O
M00588	563-335		BRAKE ACCUM PRESS IND	EP30	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
M00591	500 ECF	09769	PILOT STANDBY ATT GYRO	EP30	34-20-00		CC, DC	
M00593	200 DC	09769	PILOT STANDBY DIR GYRO	EP30	34-20-00		CC, DC	
M00593	alt 200 DCL-5	09769	PILOT STANDBY DIR GYRO	EP30			CC, DC	
M00595	500 ECFL-5	09769	PLT STBY ATT GYRO (INT LTS)	EP30	34-20-00		CC, DC	
M00597	500 ECFL-5	09769	PLT STBY ATT GYRO (INT LTS)	EP30	34-20-00		CC, DC	
M00598	504-0035-909		PLT STBY HORIZ IND (INT LTS)	EP30	34-20-00	33	CC, DC	
M04778†	660-0002-000		SI-320 SECURITY INDICATOR	L AFT BLY	23-70-05		AC, BC, DC C-26 734 & UP	C/O

(M END)

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

METERS / INDICATORS

M - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
MR - - - - - MOTORS -								
MR0018†	27-64034-051		R AUX FUEL BOOST PUMP	RWS35	28-20-01		TT, AT, AC 420-663	
MR0019†	27-64034-051		L AUX FUEL BOOST PUMP	LWS35	28-20-01		TT, AT, AC 420-663	
MR0020†	27-64034-051		R MAIN FUEL BOOST PUMP	RWS30	28-20-01		TT, AT, AC 420-663	
MR0021†	27-64034-051		L MAIN FUEL BOOST PUMP	LWS30	28-20-01		TT, AT, AC 420-663	
MR0022†	27-64034-053		R AUX FUEL BOOST PUMP	RWS35	28-20-01		AC, BC 664-789	420-663 POST SB28-003
MR0022†	27-64034-055		R AUX FUEL BOOST PUMP	RWS35	28-20-01		CC, DC 784 & UP	
MR0023†	27-64034-053		L AUX FUEL BOOST PUMP	LWS35	28-20-01		AC, BC 664-789	420-663 POST SB28-003
MR0023†	27-64034-055		L AUX FUEL BOOST PUMP	LWS35	28-20-01		CC, DC 784 & UP	
MR0024†	27-64034-053		R MAIN FUEL BOOST PUMP	RWS30	28-20-01		AC, BC 664-789	420-663 POST SB28-003
MR0024†	27-64034-055		R MAIN FUEL BOOST PUMP	RWS30	28-20-01		CC, DC 784 & UP	
MR0025†	27-64034-053		L MAIN FUEL BOOST PUMP	LWS30	28-20-01		AC, BC 664-789	420-663 POST SB28-003
MR0025†	27-64034-055		L MAIN FUEL BOOST PUMP	LWS30	28-20-01		CC, DC 784 & UP	
MR0052	SEE IPC		AWI PUMP	FS38-R	82-20-00		AT, TC A3E	
MR0080	30D40	3U894	FRESH AIR FAN	FS53-L	21-20-01		ALL / ALL	
MR0081	14-91326-03	66640	L WINDSHIELD WIPER	FS69-L	30-40-01		ALL / ALL A1-852	
MR0082	14-91326-03	66640	R WINDSHIELD WIPER	FS69-R	30-40-01		ALL / ALL A1-852	
MR0099	SEE IPC		A/C TEMP SENSOR BLWR		21-60-00		T, AT, TC A3AP	
MR0205	27-64034-025		R DC/MAIN BOOST PUMP	RWS30	28-20-01		ALL T A2, AT, TC A1-419	
MR0205	alt 27-64034-049							
MR0205	alt 27-64034-051							
MR0205	alt 27-64034-047							
MR0206	27-64034-025		R AUX BOOST PUMP	RWS35	28-20-01		ALL A1-419	
MR0206	alt 27-64034-049							
MR0206	alt 27-64034-051							
MR0206	alt 27-64034-047							
MR0208	27-64034-027		R AC BOOST PUMP	RWS35	28-20-01		T 201-248	
MR0244	27-64034-053		R DC/MAIN BOOST PUMP	RWS30	28-20-01		ALL	POST SB28-011
MR0245	27-64034-053		R AUX BOOST PUMP	RWS35	28-20-01		ALL	POST SB28-011
MR0287	27-67033-043		NO.2 AWI PUMP	EP200	82-20-00		CC, DC 784-880, 882-903	
MR0287	27-67033-045		NO.2 AWI PUMP	EP200	82-20-00		CC, DC 881, 904 & UP	784-880, 882-903 POST SB82-005
MR0305	27-64034-025		L DC/MAIN BOOST PUMP	LWS30	28-20-01		ALL T A2, AT, TC A1-419	
MR0305	alt 27-64034-049							
MR0305	alt 27-64034-051							
MR0305	alt 27-64034-047							
MR0306	27-64034-025		L AUX BOOST PUMP	LWS35	28-20-01		ALL A1-419	
MR0306	alt 27-64034-049							
MR0306	alt 27-64034-051							
MR0306	alt 27-64034-047							
MR0308	27-64034-027		L AC BOOST PUMP	LWS35	28-20-01		T 201-248	
MR0344	27-64034-053		L DC/MAIN FUEL BST PUMP	LWS30	28-20-01		ALL	POST SB28-011
MR0345	27-64034-053		L AUX BOOST PUMP	RWS35	28-20-01		ALL	POST SB28-011
MR0387	27-67033-041		NO.1 AWI PUMP	EP300	82-20-00		CC, DC 784-880, 882-903	
MR0387	27-67033-045		NO.1 AWI PUMP	EP300	82-20-00		CC, DC 881, 904 & UP	784-880, 882-903 POST SB82-005
MR0500	SZ63-002-11-L0LY 1CN40		FWD EVAP	FS140-R	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
MR0500	• 313008		• F1 - FWD EVAP MOTOR HI					
MR0500	• 313004		• F2 - FWD EVAP MOTOR LOW					
MR0500	alt • MDL8		• F1 - FWD EVAP MOTOR HI					
MR0500	alt • MDL4		• F2 - FWD EVAP MOTOR LOW					

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

MOTORS

MR - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
MR0501	SZ85-001-01	1CN40	AFT EVAP #1	FS436-R	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
MR0501	• 313008		• F1 - AFT EVAP MOTOR #1 HI					
MR0501	• 313004		• F2 - AFT EVAP MOTOR #1 LOW					
MR0501	alt • MDL8		• F1 - AFT EVAP MOTOR #1 HI					
MR0501	alt • MDL4		• F2 - AFT EVAP MOTOR #1 LOW					
MR0502	SZ85-001-01	1CN40	AFT EVAP #2	FS436-R	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
MR0502	• 313008		• F1 - AFT EVAP MOTOR #2 HI					
MR0502	• 313004		• F2 - AFT EVAP MOTOR #2 LOW					
MR0502	alt • MDL8		• F1 - AFT EVAP MOTOR #2 HI					
MR0502	alt • MDL4		• F2 - AFT EVAP MOTOR #2 LOW					
MR0503	SZ84-011-1	1CN40	COMPRESSOR	FS535-L	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
MR0504	SZ84-001-2	1CN40	R CONDENSER	FS0-R	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
MR0505	SZ84-001-1	1CN40	L CONDENSER	FS0-L	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
MR0506	27K84011-015		R VAPOR CYCLE CONDENSER	FS0-R	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
MR0506	27-67033-039		NO.1 AWI PUMP	FS38-L	82-20-00	AT, TC, T(B) / TT, AT, AC, BCA1C, A2C, A3C -789		420-789 POST SB82-004
MR0506	27-67033-045		NO.1 AWI PUMP	FS38-L	82-20-00			
MR0507	27K84011-015		L VAPOR CYCLE CONDENSER	FS0-L	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
MR0507	27-67033-039		NO.2 AWI PUMP	FS38-R	82-20-00	ALL / TT, AT, AC, BC A1C, A2C, A3C, A3D -789		420-789 POST SB82-004
MR0507	27-67033-045		NO.2 AWI PUMP	FS38-R	82-20-00			
MR0518	98D48-1		DEFOG FAN	FS79	30-40-03		ALL / ALL BY W/A	C/O
MR0518	alt 19A827							
MR0761	2311M-97-1	04274	L WINDSHIELD WIPER	FS69-L	30-40-01		CC, DC 853 & UP	784-852 POST SB30-001
MR0761	2311M-97-1	04274	L WINDSHIELD WIPER	FS69-L	30-40-01	TC, T(B) / TT, AT, AC, BC		344-419 POST SB30-016 / 420-789 POST SB30-009
MR0762	2311M-97-1	04274	R WINDSHIELD WIPER	FS69-R	30-40-01		CC, DC 853 & UP	784-852 POST SB30-001
MR0762	2311M-97-1	04274	R WINDSHIELD WIPER	FS69-R	30-40-01	TC, T(B) / TT, AT, AC, BC		344-419 POST SB30-016 / 420-789 POST SB30-009
MR1016	C4033-E		UNFEATHER PUMP	EP1000	80-10-01	91-20-01	CC, DC	
MR1016	SEE IPC 61-20-10		UNFEATHER PUMP	EP1000	80-10-01	91-20-01	ALL / TT, AT, AC, BC	
MR1016	alt A4033-E		UNFEATHER PUMP	EP1000			CC, DC	

(MR END)

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

MOTORS

MR - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
MT----- TRANSDUCERS / TRANSMITTERS -								
MT0044	27-82483-001		FLAP POS XMTR	FS225	27-50-06		T 201-278	
MT0044				FS330			AT, TC A1-A3X	
MT0067	9-70C1000	04274	SAS FLAP COMP (ROSEMOUNT)	FS225	27-30-06		T 201-291	
MT0067				FS330			AT, TC A1-419	
MT0147	27-19155-001		OXYGEN PRESSURE	EP21	35-00-00		ALL 420 & UP	
MT0147	27-19155-001			FS10-R			TC / TT 398-555	
MT0147	alt 27-19155-003		OXYGEN PRESSURE				TC / ALL 398 & UP	REPLACEMENT
MT0148	27-19154-001		HYD PRESS XDCA	FS126	29-30-01	TC, T(B) / TT, AT, AC	397-505	
MT0148	alt 27-19154-003							
MT0200	SEE MT0235		R FUEL PRESSURE	RNS94	73-30-02			
MT0209	12J	04274	AOA XMTR	R WG TIP	27-30-06		T, AT, TC A1-304	
MT0209	12J1	04274						
MT0209	alt 12M	04274	AOA XMTR	R WG TIP			TC 305-419	
MT0209	alt 12M1	04274						
MT0217	123801		R PRESSURE RATIO	RWS27	76-10-01		T(B) / ALL 292 & UP	
MT0217	alt 897260-5	3U124	R PRESSURE RATIO	RWS27			AT, AC, BC	
MT0217	alt 897260-4	3U124	R PRESSURE RATIO	EP203			T(B) / TT 292-555	
MT0224	907867-3		R FUEL PRESSURE	RNS94	73-30-02		ALL A1-419	
MT0224	alt 418-03041						ALL A1-419	
MT0225	418-00051		R OIL PRESS	RNS95	79-30-01		ALL A1-419	
MT0228	418-01064		R TORQUE PRESS XMTR	RNS95	77-10-02		T, AT, TC A1--A2	
MT0228	alt 418-01061							
MT0233	27-19156-003		DEICE PRESSURE	RWS27	30-10-02		ALL 420 & UP	
MT0233	alt 27-19156-001						TT, AT, AC, BC 420-789	
MT0234	27-19153-001		R OIL PRESS	RNS95	79-30-00		TT, AT, AC 420-623	624-789 POST SB71-005
MT0235	27-19152-003		R FUEL PRESSURE	RNS94	73-30-02		ALL 420 & UP	
MT0300	SEE MT0335		L FUEL PRESSURE	LNS94	73-30-02			
MT0317	123801		L PRESSURE RATIO	LWS27	76-10-01		T(B) / ALL 292 & UP	
MT0317	alt 897260-5	3U124	L PRESSURE RATIO	LWS27			AT, AC, BC	
MT0317	alt 897260-4	3U124	L PRESSURE RATIO	EP303			T(B) / TT 292-555	
MT0324	907867-3		L FUEL PRESSURE	LNS94	73-30-02		ALL A1-419	
MT0324	alt 418-03041						ALL A1-419	
MT0325	418-00051		L OIL PRESS	LNS95	79-30-01		ALL A1-419	
MT0328	418-01064		L TORQUE PRESS XMTR	LNS95	77-10-02		T, AT, TC A1--A2	
MT0328	alt 418-01061							
MT0334	27-19153-001		L OIL PRESS	LNS95	79-30-00		TT, AT, AC 420-623	624-789 POST SB71-005
MT0335	27-19152-003		L FUEL PRESSURE	LNS94	73-30-02		ALL 420 & UP	
MT0348	27-19154-001		HYD PRESS XDCA	LNS132-R	29-30-01		ALL 506 & UP	
MT0348	alt 27-19154-003							
MT0592	6006490		R INBD WHEEL SPEED XDCA	R LDG AXL	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
MT0593	6006490		L INBD WHEEL SPEED XDCA	L LDG AXL	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
MT0594	6006490		R OTBD WHEEL SPEED XDCA	R LDG AXL	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
MT0595	6006490		L OTBD WHEEL SPEED XDCA	L LDG AXL	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
MT0596	27-19155-007		INBD BRAKE ACCUM PRESS XDCA	BLY L AFT	32-40-04		AC, BC, CC, DC 595 & UP	C/O REPLACEMENT
MT0596	27-19155-005		INBD BRAKE ACCUM PRESS XDCA	BLY L AFT	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
MT0598	27-19155-007		OTBD BRAKE ACCUM PRESS XDCA	BLY L AFT	32-40-04		AC, BC, CC, DC 595 & UP	C/O REPLACEMENT
MT0598	27-19155-005		OTBD BRAKE ACCUM PRESS XDCA	BLY L AFT	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815

(CONTINUED)
 EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

TRANSDUCERS / TRANSMITTERS

MT - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
MT1006	418-01064		TORQUE PRESS XMTR	EP1000	77-10-02	91-20-01	T, AT, TC ~A2-419	
MT1006	alt 418-01061							
MT1011	213181	66503	PROP SPEED PICKUP	EP1000	61-20-01	91-20-01	T(B) / ALL 292 & UP	
MT1013	897410-1	66503	PROP GOVERNOR	EP1000	61-20-01	91-20-01	CC, DC	
MT1013	SEE GTEC IPC		PROP GOVERNOR	EP1000	61-20-01	76-10-01, 91-20-01		
MT1015	27-19153-003		OIL PRESSURE	EP1000	79-30-00	91-20-01	ALL 624 & UP	420-623 POST SB71-004
MT1017	PART OF ENGINE		OIL TEMP BULB	EP1000	79-30-00	91-20-01		
MT1017	MS28034-3		OIL TEMP BULB	EP1000	79-30-02	91-20-01	ALL A1-419	
MT1017	MS28034-3		OIL TEMP BULB	EP1000	79-30-00	91-20-01	ALL / ALL	
MT1018	PART OF ENGINE		TACH GENERATOR	EP1000	77-10-01	91-20-01	ALL / ALL	
MT1018	27-19216-005		TACH GENERATOR	EP1000	77-10-01	91-20-01		
MT1018	alt AG34							
MT1018	alt AG44							
MT1020	SEE IPC		PROP SYNC ACTUATOR	EP1000	61-20-01	91-20-01	T, AT, TC A1-419	
MT1023	10198		TORQUE PRESS XDUCER	EP1000	77-10-02	91-20-01	T(B) / TT 292-555	A1-419 POST SB77-004
MT1023	alt 897331-3		TORQUE PRESS XDUCER	EP1000	77-10-02	91-20-01	ALL / TT 292-555	A1-419 POST SB77-004
MT1025	TFF917-3	13068	FUEL FLOW	EP1000	73-30-01	91-20-01	ALL / ALL 420 & UP	A2FF-419 POST SN-098 / SN-002
MT1025	1/2-2-81-217		FUEL FLOW	EP1000	73-30-01	91-20-01	T, AT, TC A1-A2EF	
MT1025	TFF917-2	13068	FUEL FLOW	EP1000	73-30-01	91-20-01	ALL A2FF-419	
MT1025	alt TFF917-3	13068						
MT1030	SEE GTEC IPC		STRAIN GAGE TORQUE	EP1000	77-10-03	91-20-01		
MT1030	PART OF ENGINE		STRAIN GAGE TORQUE	EP1000	77-10-03	91-20-01	AT, AC, BC, CC, DC	

(MT END)

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

TRANSDUCERS / TRANSMITTERS

MT - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR NOMENCLATURE CODE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P ----- CONNECTORS -						
P00001	MS3456W28-21S	PEDESTAL DISC #1	EP15	91-30-01	ALL / ALL	
P00001	• MS85049/53-28A	• BACKSHELL				
P00001	• MS3367-1	• TIE STRAP				
P00001†	MS3126F12-10S	SMOKE DETECTOR	DT0001†	26-10-06		C/O
P00001	• MS3152-28C	• BACKSHELL				
P00001	alt MS3106A28-21S	CONNECTOR				
P00001A	227079	VOR	EP28	23-10-01	ALL / ALL	
P00001B	227079-1	VOR ANT COUPLER	AE0170	23-10-01	ALL / ALL	
P00002	MS3126F14-19S	PEDESTAL DISC #2	EP15	91-30-01	ALL / ALL	
P00002†	207377-1	09769 LAV DISC	LAV	33-20-03	CC, DC	C/O
P00002†	• 202508-1	09769 • SOCKET CONTACT 18-16 GA				
P00002†	• 202580-1	09769 • SOCKET CONTACT 24-20 GA (3)				
P00002	alt MS3126E14-19S	CONNECTOR				
P00002	alt MS3116F14-19S	CONNECTOR				
P00002	alt KPT06B14-19S	4F289 CONNECTOR				
P00002A	227079	COMM 2	EP28	23-10-01	ALL / ALL	
P00002A	MS3456L10SL-3S	NGS MANIFOLD PRESS SW	E00100	32-50-01	AT, AC, BC 584-789	
P00002A	• M85049/52-1-10W	• BACKSHELL				
P00002A	alt • MS3417-10C	• BACKSHELL				
P00002B	227079-1	VHF COMM 1 ANT	AE0040	23-10-01	ALL / ALL	
P00003†	M7PLRH19C	LAV WARN LTS DISC	EP30	33-20-03	CC, DC	C/O
P00003	MS3126E14-12P	NOSE W/W DISC	FS67	32-60-02	32-50-01 ALL / TT, AT, AC A2--685	
P00003	alt PT06E14-12P	4F289 CONNECTOR				
P00003	alt PT06SE14-12P	4F289 CONNECTOR				
P00003A	227079	TRANSPONDER	EP28	23-10-01	ALL / ALL	
P00003A	207360-1	09769 NGS TIME DELAY	E00029A	32-50-01	ALL / TT, AT, AC, BC 584-789	420-583 POST SB32-006 / A3HD POST SB32-037/39
P00003B	225361-1	L10-16 TRANSPONDER ANT	AE0030	23-10-01	ALL / ALL	
P00004	MS3126E12-10S	GLARESHIELD DISC	FS85	91-30-01	CC, DC	
P00004	MS24308/4-1	GLARESHIELD DISC		91-30-01	ALL / TT, AT, AC, BC	
P00004	• M24308-20-1	• BACKSHELL				
P00004	• D110278	71468 • END DISC LATCH (2)				
P00004A	227079	DME	EP28	23-10-01	ALL / ALL	
P00004B	225365-3	L10-16 DME ANT	AE0004	23-10-01	ALL / ALL	
P00005	MS3126E24-61P	L FWD FUS/WING DISC	FS247	91-30-05	AT, TC / AT, AC, BC, CC, DC	A3 & UP
P00005			FS145	91-30-05	T, T(B) / TT	
P00005	PT06SE-22-55P	4F289 L FWD FUS/WING DISC	FS247	91-30-05	AT, TC A1FW-A2	
P00005A	227079	COMM 2	EP28	23-10-01	ALL / ALL	
P00005B	227079-1	VHF COMM 2 ANT	AE0020	23-10-01	ALL / ALL	
P00006	MS3126E24-61P	R FWD FUS/WING DISC	FS247	91-30-06	AT, TC / AT, AC, BC, CC, DC	A3 & UP
P00006			FS145	91-30-06	T, T(B) / TT	
P00006	PT06SE-22-55P	4F289 R FWD FUS/WING DISC	FS247	91-30-06	AT, TC A1FW-A2	
P00007	207396-1	09769 RES PWR ANNUN DISC	L00035	76-10-02	BC, DC	
P00007	• 201580-1	09769 • SOCKET				
P00007	MS3126E22-21P	L FWD FUS/WING DISC	FS251	91-30-07	AT, TC A3-419	
P00007			FS149	91-30-07	T, T(B)	
P00007	M83723-76R-14-4P	L FWD FUS/WING DISC	FS251	91-30-07	AT, TC A1FW	
P00007	• M83723-15S-24	• ADAPTER				

(CONTINUED)
 EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00008		207377-1	09769	SAS PWR ADV LTS DISC	EP31	27-35-06			CC, DC	
P00008		• 201580-1	09769	• SOCKET (6)					CC, DC	
P00008		MS3126E22-21P		R FWD FUS/WING DISC	FS251	91-30-08			AT, TC AT043, TC219-419	
P00008					FS149	91-30-08			T, T(B)	
P00008		M83723-76R-14-4P		R FWD FUS/WING DISC	FS251	91-30-08			AT, TC A1FW	
P00008		• M83723-15S-24		• ADAPTER						
P00009		MS3126E16-26P		L FWD FUS/WING DISC	FS253	91-30-09	AT, TC / AT, AC, BC, CC, DC			A3 & UP
P00009					FS150	91-30-09			T, T(B) / TT	
P00009		M83723-76R-24-43P		L FWD FUS/WING DISC	FS253	91-30-09			AT, TC A1FW	
P00009		• M83723-15S-24		• ADAPTER						
P00010		MS3126E16-26P		R FWD FUS/WING DISC	FS253	91-30-10	AT, TC / AT, AC, BC, CC, DC			A3 & UP
P00010					FS150	91-30-10			T, T(B) / TT	
P00010		M83723-76R-24-43P		R FWD FUS/WING DISC	FS253	91-30-10			AT, TC A1FW	
P00010		• M83723-15S-24		• ADAPTER						
P00011		M24308/2-1		FIRE EXT CONT ASSY	E00024	26-20-00	26-20-05			
P00011		• M24308/20-1		• BACKSHELL						
P00011		• D20419-16	71468	• SCREW LOCK ASSY (2)						
P00011		MS3106A36-20P		FWD PRESS BLKHD DISC	FS69	91-30-11			T, AT, TC T 201-271, AT001-053, TC201-226	
P00011		• MS3057-24A		• ADAPTER						
P00011A		MS3100C36-20P		FWD PRESS BLKHD INVT DISC	FS69	24-20-00			AT, TC A1	POST 27-82391 MOD
P00011A		• MS3057-24A		• ADAPTER						
P00012		LMD-3001-P		FUEL CROSSFLOW LT/SW	S00138A	28-10-04			AT, AC, BC 600-789	
P00012		M83723-76R-24-43P		R FWD FUS/WING DISC	FS	91-30-12			AT, TC A1FW-A2	
P00012					FS	91-30-12			T	
P00012		• M83723-15S-24		• ADAPTER						
P00013		AN3115-1		L PITOT TUBE	RH0001	30-30-01			ALL / ALL	
P00013		MS3126E14-12P		L CNTR FUS/WING DISC	FS291	91-30-13			AT, TC A3-419	
P00013					FS193	91-30-13			T, T(B)	
P00014		AN3115-1		R PITOT TUBE	RH0002	30-30-01			ALL / ALL	
P00014		MS3126E14-12P		R CNTR FUS/WING DISC	FS291	91-30-14			AT, TC A3-419	
P00014					FS193	91-30-14			T, T(B)	
P00014		PT06SE-22-21P	4F289	R CNTR FUS/WING DISC	FS291	91-30-14			AT, TC A1FW-A2	
P00015		PT06CE12-4P	4F289	AFT PRESS BLKHD DISC	TAILCONE	33-40-01			ALL / ALL	
P00015†		PT06SE-22-21P	4F289	L AFT FUS/WING DISC	FS	91-30-15			A1FW-A2	
P00016		M24308/2-3		CABIN TEMP CONTROL	E00052	21-60-00			ALL / ALL	
P00016		• M24308/20-3		• BACKSHELL						
P00016		• D110277	71468	• LATCH ASSY (2)						
P00016	alt	DCB-25S	71468	CABIN TEMP CONTROL	E00052				ALL / TT, AT, AC, BC	
P00016	alt	• DB-24659	71468	• BACKSHELL						
P00016	alt	• D11077A	71468	• LATCH ASSY (2)						
P00016†		M83723-76R-20-28P		R AFT FUS/WING DISC	FS	91-30-16			A1FW-A2	
P00016A		DCB-25S	71468	EXTENSION CABLE	E00052	21-60-00			AT	EXPEDITER
P00016A		• DB-24659	71468	• BACKSHELL						
P00016A		• D11077A	71468	• LATCH ASSY (2)						
P00017		PART OF E34		AOA TRANSDUCER	E00034	27-30-06			T(B) / TT, AT, AC, BC	AT, TC POST STC1A, STC1B
P00018		M24308/2-3		SAS CONTROL BOX	E30/85/130/185	27-30-06			T(B) / TT, AT, AC, BC	AT, TC POST STC1A, STC1B
P00018		• M24308/22-3		• BACKSHELL						
P00018		• D20419-16	71468	• LOCK ASSY						
P00019		M24308/2-1		SAS SERVO IDLE	E00033	27-30-06			T(B) / TT, AT, AC 292-661	
P00019	alt	DEC-9S	71468	CONNECTOR						
P00020		MS3106A14S-5S		NGS CONTROL BOX	E00020	32-50-01			T, AT, TC A1OT	
P00020		• MS3057-6A		• ADAPTER						

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR NOMENCLATURE CODE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00021	M24308/2-4	ANNUNCIATOR #1	ANN PNL	31-50-01	31-50-02	ALL / ALL A2 & UP
P00021	• M24308/21-4	• BACKSHELL				
P00021	• D110279	71468 • SPRING LATCH (2)				
P00021	alt DD50P	71468 ANNUNCIATOR #1	ANN PNL			
P00022	M24308/4-5	ANNUNCIATOR #2	ANN PNL	31-50-01		ALL / ALL A2 & UP
P00022	• M24308/21-5	• BACKSHELL				
P00022	• D110279	71468 • SPRING LATCH (2)				
P00022	alt DD37S	71468 ANNUNCIATOR #2	ANN PNL			
P00023	M24308/2-1	NGS FOLLOW UP POT ASSY	PT0009	32-50-01		ALL / TT, AT, AC A3HD-583
P00023	• M24308/21-1	• BACKSHELL				
P00023	• D110278	71468 • END DISC LATCH (2)				
P00023	alt DE-9S	71468 CONNECTOR				
P00023	alt • DE19977-5	71468 • BACKSHELL				
P00023A	MS3126F10-6P	NGS FOLLOW UP POT ASSY	NG POTS	32-50-01		T, AT, TC A2VA
P00024	M24308/2-1	P/T IND & WARN CONT BOX	E00075	27-40-03		ALL / ALL A2 & UP
P00024	alt DEC-9S	71468 CONNECTOR				
P00025	MS3126E10-6S	SAS SERVO IDLE	E00133	27-30-06		T(B) / TT, AT, AC 659
P00025	17-10150	FLAP POS & GEAR WARN CONT BOX	E00025	27-50-06		ALL A3Y-419
P00026	DC-37S	71468 AWI CONTROL BOX	E00026	82-20-00		T, AT, TC A2E, A3E
P00026	• DC-24660	71468 • JUNCTION SHELL				
P00026	• D20419-16	71468 • SCREW LOCK ASSY				
P00027	17-10090	LANDING GEAR POS IND	M00027	32-60-00		ALL A3Y-419
P00027	• 17-300-01	• BACKSHELL				
P00027	alt M24308/2-1	LANDING GEAR POS IND	M00027	32-60-00		ALL (A3Y) 420-880, 883
P00027	alt • M85049/48-1-1	• BACKSHELL				
P00027	alt • D20419-16	71468 • MALE LOCK ASSY (2)				
P00028	M24308/2-1	NGS COMMAND POT ASSY	PT0010	32-50-01		ALL / TT, AT, AC A2VA-583
P00028	• M24308/21-1	• BACKSHELL				
P00028	• M24308/25-1	• MALE SCREW LOCK (2)				
P00028	alt DEC-9S	71468 CONNECTOR				
P00028	alt DE-9S	71468 CONNECTOR	PT0010			ALL A2VA-419
P00028	alt • DE24657	71468 • BACKSHELL				
P00028	alt • D20419-16	71468 • MALE SCREW LOCK (2)				
P00028	alt • D110278	71468 • END DISC LATCH (2)				
P00028			E00528	32-50-01		TC A3TW
P00029	M24308/2-4	NGS AMPLIFIER	E00029/129	32-50-01		ALL / TT, AT, AC, BC A2VA-789
P00029	• M24308/21-4	• BACKSHELL				
P00029	• M24308/25-1	• MALE SCREW LOCK (2)				
P00029	alt DC-37S	71468 CONNECTOR				
P00029	alt • DC24660	71468 • BACKSHELL				
P00030	P/O L00010	ROTARY BEACON	L00010	33-40-05		ALL / TT, AT, AC
P00030	233032	PROP SYNC CONT	E00030	61-20-01		T, AT, TC A1-419
P00031	205839-3	AFT EQUIP RACK DISC	EP21	76-10-01		AT, AC, BC, CC, DC 552 & UP
P00031	• 206090-1	09769 • SOCKET (28)				
P00031	• 206070-1	09769 • CABLE CLAMP (2)				
P00031	MS3108B16S-11S	CABIN ALT WARN SWITCH	S00082	21-30-07		T, AT, TC
P00031	• MS3057-8A	• ADAPTER				
P00032	LMD-3001-S	CARGO DR WARN LT ASSY	L00076	52-70-02		AT, AC, BC, CC, DC 607 & UP
P00032	• M39029/5-115	• SOCKET				
P00032	alt • LMD-4120-36LJ	• SOCKET				
P00032	03-09-1031	ESCAPE HATCH LIGHTS	L00030	33-20-04		AT, TC A2-419

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00033	M24308/2-3		SRL FUEL BYPASS INTRF	E00109	76-10-01			T(B) / ALL	
P00033	• M24308/20-3		• BACKSHELL						
P00033	• D110277	71468	• LATCH ASSY (2)						
P00033	alt DCB-25S	71468	SRL FUEL BYPASS INTERFACE	E00109					
P00033	alt • DB-24659	71468	• BACKSHELL						
P00033	alt • D11077A	71468	• LATCH ASSY (2)						
P00033	MS3106A14-7S		INVT NO.1	E00033	24-20-00			TC 201-212	
P00033	• MS3057-6A		• ADAPTER						
P00034	MS3126E22-41P		R CNTR FUS/WING DISC	FS291	91-30-15		AT, AC, BC		
P00034				FS193				TT	
P00034	MS3106A14-7S		INVT NO.2	E00034	24-20-00			TC 201-212	
P00034	• MS3057-6A		• ADAPTER						
P00035	MS3126E22-41P		L CNTR FUS/WING DISC	FS291	91-30-15		AT, AC, BC		
P00035				FS193				TT	
P00035	MS3106A18-1S		INVT J-BOX	E00035	24-20-00			TC 201-212	
P00035	• MS3057-18A		• ADAPTER						
P00036	MS3126E22-41P		R FWD FUS/WING DISC	FS251	91-30-20		AT, AC, BC, CC, DC		
P00036				FS149				TT	
P00037	MS3126E22-41P		L FWD FUS/WING DISC	FS251	91-30-20		AT, AC, BC, CC, DC		
P00037				FS149				TT	
P00038	200878-2	09769	MISC LIGHT DISC	TYPICAL	33-10-06			ALL 420-865	
P00038	• 202508-1	09769	• SOCKET (1)						
P00039	M24308/2-1		NGS FOLLOW UP POT ASSY	PT0009	32-50-01		AT, AC, BC	584-789	
P00039	• M24308/21-1		• BACKSHELL						
P00039	• D110278	71468	• END DISC LATCH (2)						
P00039	MS3106B24-11S		INVT NO.1 [AUX]	E00039	24-20-00			T, AT, TC	
P00039	• MS3057-16A		• ADAPTER						
P00040	PT06CE-8-4S (SR)	4F289	NGS SERVO VALVE	E00100	32-50-01		AT, AC, BC	584-789	
P00040	MS3106B24-11S		INVT NO.2	E00040	24-20-00			T, AT, TC	
P00040	• MS3057-16A		• ADAPTER						
P00041	MS3456L10SL-4S		NGS SOLENOID VALVE	E00100	32-50-01		AT, AC, BC	584-789	
P00041	MS3106B18-9S		INVT NO.1	E00041	24-20-00			TC 213-292	
P00042	SEE P2A/P127		NGS MANIFOLD PRESS SW	E00100	32-50-01				
P00042	MS3106B18-9S		INVT NO.2	E00042	24-20-00			TC 213-292	
P00043	M24308/2-1		NGS COMMAND ASSY	PT0010	32-50-01		AT, AC, BC	584-789	
P00043	• M24308/21-1		• BACKSHELL						
P00043	• M24308/25-1		• MALE SCREW LOCK (2)						
P00043	MS3106A18-1S		LANDING GEAR POS IND	M00043	32-60-00			T, AT, TC A1-A3X	
P00043	• MS3057-10A		• ADAPTER						
P00044	207396-1	09769	SAS STALL LTS DISC	EP31	27-35-06			CC, DC	
P00044	• 201580-1	09769	• SOCKET (10)					CC, DC	
P00044	MS3106A14S-2S		FLAP POS XMTR	MT0044	27-50-06			T, AT, TC A1-A3X	
P00045	EL-16-0075		L BATTERY DISC	BT0001	24-30-11		T, T(B) / TT	249-555	A2B
P00045	alt BD 16-2		CONNECTOR						
P00046	EL-16-0075		R BATTERY DISC	BT0002	24-30-11		T, T(B) / TT	249-555	A2B
P00046	alt BD 16-2		CONNECTOR						
P00047	D38999/26WE26SN	71468	L SRL CONTROLLER	E00747/47	76-10-01	76-10-02		BC, DC	
P00047	• 450HS001C17		• BACKSHELL						
P00047	• MS3367-1-0		• TIEWRAP						
P00047	• M39029/88-487		• SOCKET ALUMEL						
P00047	• M39029/88-488		• SOCKET CHROMEL						

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR Nomenclature CODE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00047	DD-50S	71468 ANNUNCIATOR J-BOX #1	E00047	31-50-01	T, AT, TC A1	
P00047	• DD24661	71468 • JUNCTION SHELL			T, AT, TC A1	
P00047	• D20420-12	71468 • MALE SCREW LOCK ASSY (2)			T, AT, TC A1	
P00048	D38999/26WE26SN	71468 R SRL CONTROLLER	E00748/48	76-10-01 76-10-02	BC, DC	
P00048	• 450HS001C17	• BACKSHELL				
P00048	• MS3367-1-0	• TIEWRAP				
P00048	• M39029/88-487	• SOCKET ALUMEL				
P00048	• M39029/88-488	• SOCKET CHROMEL				
P00048	DD-50S	71468 ANNUNCIATOR J-BOX #2	E00047	31-50-01	AT, TC A1	C/O
P00048	• DD24661	71468 • JUNCTION SHELL			AT, TC A1	C/O
P00048	• D20420-12	71468 • MALE SCREW LOCK ASSY (2)			AT, TC A1	C/O
P00049	CA3106ER10SL-4S	71468 NGS SOLENOID VALVE	E00100	32-50-01	ALL / TT, AT, AC A3HD-583	
P00049	• M85049/52-1-10W	• BACKSHELL			ALL / TT, AT, AC A3HD-583	
P00049	alt • MS3417-10C	• BACKSHELL			ALL / TT, AT, AC A3HD-583	
P00049	alt MS3456L10SL-4S	CONNECTOR			ALL / TT, AT, AC A3HD-583	
P00049	alt MS3106R10SL-4S	CONNECTOR			ALL / TT, AT, AC A3HD-583	
P00049	MS3108B10SL-4S	NGS ACT MOTOR	E00049	32-50-01	T, AT, TC A1OT	
P00049	• 10-101988-10	• POTTING BOOT			T, AT, TC A1OT	
P00049	CA3108ER16-11S	71468 NGS ACT MOTOR	E00050	32-50-01	T, AT, TC A2VA-A3VA	
P00049	• 10-101988-16	• POTTING BOOT			T, AT, TC A2VA-A3VA	
P00049	alt CA3108ER10SL-4S	71468 CONNECTOR			T, AT, TC A1OT	
P00050	PC06P8-4S (SR)	4F289 NGS SERVO VALVES	E00100	32-50-01	ALL / TT, AT, AC A3HD-583	
P00050	alt PT06CE-8-4S (SR)	4F289 CONNECTOR			ALL / TT, AT, AC A3HD-583	
P00050	alt PC06E8-4S	4F289 CONNECTOR			ALL / TT, AT, AC A3HD-583	
P00050	MS3108B10SL-3S	NGS ACT CLUTCHES	E00049/50	32-50-01	T, AT, TC A1OT, A2VA-A3VA	
P00050	• 10-101988-10	• POTTING BOOT			T, AT, TC A1OT, A2VA-A3VA	
P00050	alt CA3108ER10SL-3S	71468 CONNECTOR	E00049/50		T, AT, TC A1OT, A2VA-A3VA	
P00051	MS3126E18-32S	SAS COMPUTER	E00032	27-30-06	T(B) / TT, AT, AC, BC	AT, TC POST STC1B
P00052	MS3126F16-8PW	MISC COCKPIT LT DMR	E00053	33-10-03	ALL 615 & UP	420-614 POST SB33-004
P00052	MS3106E10SL-3S	AWI PUMP PRESS SW	FS38-R	82-20-00	AT, TC A3E	
P00053	MS3126F16-8SW	MISC COCKPIT LT DMR	E00053	33-10-03	ALL 615 & UP	420-614 POST SB33-004
P00054	MS3126E18-32S	NO.2 SAS COMPUTER	E00136	27-35-06	CC, DC	
P00054	MS3106A10SL-3S	SAS AIRSPEED SWITCH	S00018	27-30-06	T, AT, TC	
P00055	MS3126E18-32S	NO.1 SAS COMPUTER	E00135	27-35-06	CC, DC	
P00055	MS3106A14S-7P	AUXILIARY BATTERY	FS51-L	33-30-03	TC 201-354	
P00056	207396-1	09769 SAS OVHD TEST 1 DISC	EP32	27-35-06	CC, DC	
P00056	• 201580-1	09769 • SOCKETS (10)			CC, DC	
P00056	AN3116-2	MAG COMPASS	M00042	33-10-01	ALL A1-419	
P00057	MS3456W10SL-4S	CABIN PRESS DUMP VLV	SV0019	21-30-02	ALL / ALL	
P00057	• M85049/55-10A	• BACKSHELL				
P00057	• MS3367-1-0	• TIEWRAP				
P00057	alt MS3106A10SL-4S	CONNECTOR	SV0019		ALL / TT, AT, AC, BC	
P00057	alt CA3106A10SL-4S	71468 CONNECTOR	SV0019		ALL / TT, AT, AC, BC	
P00058	207377-1	09769 SAS OVHD TEST 2 DISC	EP32	27-35-06	CC, DC	
P00058	• 201580-1	09769 • SOCKET (6)			CC, DC	
P00058	MS3108B-10SL-4S	OAT SENSOR	SN0141	34-10-10	T, AT, TC	
P00058	MS3456L-12S-3S	OAT SENSOR	DT0024		AT, TC, T(B)	AT, TC POST SB34-001
P00059	MS3126F14-19S	BATT FAULT DETECTOR	E00059	24-30-11	ALL / ALL	
P00059	alt MS3116F14-19S	CONNECTOR				
P00059	alt PT06E14-19S	4F289 CONNECTOR				

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00060		MS3456W18-1S		FU FL TOT SIG COND	E00038	73-30-01	ALL / ALL A2FF & UP	
P00060		• MS85049/55-18A		• BACKSHELL				
P00060	alt	MS3106R18-1S		CONNECTOR				
P00060A		MS3106E14-6S		FU FL TOT SIG COND	E00038	73-30-01	T, AT, TC A1-A2EF	
P00060B		MS3106E14-5S		FU FL TOT SIG COND	E00038	73-30-01	T, AT, TC A1-A2EF	
P00061		MS3456L10SL-3S		PILOT ALTIMETER	M00061	33-10-01	CC, DC 900 & UP	784-899 POST SB34-003
P00061		• M85049/52-1-10W		• BACKSHELL				
P00061	alt	• MS3417-10C		• BACKSHELL				
P00061	alt	MS3106E10SL-3S		CONNECTOR				
P00061		MS3116F12-10SW		SAS COMPUTER	E00061	27-30-06	T, AT, TC	
P00062		MS3456L10SL-3S		COPILOT ALTIMETER	M00062	33-10-01	CC, DC 900 & UP	784-899 POST SB34-003
P00062		• M85049/51-1-10W		• BACKSHELL				
P00062	alt	MS3106R10SL-3S		CONNECTOR				
P00062		MS3116F12-10S		SAS COMPUTER	E00061	27-30-06	T, AT, TC	
P00063				CONSOLE LT CONT	RS0029	33-10-06		601, 615-789
P00063		MS3116E12-10S		L SPEED SWITCH	E00063	77-10-01	T, AT, TC	
P00064		MS3456W10SL-3S		PASS OXYGEN PRESS SW	S00194	35-00-00	CC, DC	
P00064		MS3116E12-10S		R SPEED SWITCH	E00064	77-10-01	T, AT, TC	
P00065		MS3456W20-15S		L PROP DEICE TIMER	E00021	30-60-01	ALL / ALL	
P00065		• M85049/55-20A		• BACKSHELL				
P00065	alt	MS3108B20-15S		CONNECTOR				
P00065	alt	• MS3007-12A		• BACKSHELL				
P00066		MS3456W20-15S		R PROP DEICE TIMER	E00022	30-60-01	ALL / ALL	
P00066		• M85049/55-20A		• BACKSHELL				
P00066	alt	MS3108B20-15S		CONNECTOR				
P00066	alt	• MS3007-12A		• BACKSHELL				
P00067		MS3116F12-10S		SAS FLAP COMP ASSY	MT0067	27-30-06	T, AT, TC	
P00068		DM9702-7S	11139	DEICE BOOT TIMER	E00099	30-10-01	ALL / ALL	
P00069		PT08CE8-2S	4F289	L STICK SHAKER	E00097	27-35-06	CC, DC	
P00069		MS3106A-14S-2S		OAT INDICATOR	M00024	34-10-10	ALL A1-419	
P00069		• MS3057-6A		• ADAPTER				
P00070		PT08CE8-2S	4F289	R STICK SHAKER	E00096	27-35-06	CC, DC	
P00070		MS3108B-20-27S		AIR COND CONTROL	E00070	21-60-00	T, AT, TC A3AC	
P00070		• MS3057-12A		• ADAPTER				
P00071		PT06CE8-3S (SR)	4F289	CABIN ALT WARN SWITCH	S00177	21-30-07	CC, DC	
P00071		126-223		CABIN ALT WARN SWITCH	S00077	21-30-07	ALL / TT, AT, AC, BC	
P00072		GK-9-21C-1/2	71468	SAS SERVO 1	E00140	27-35-06	CC, DC	
P00072		GK9-21C-1/2(V)	71468	SAS SERVO	E00031/131	27-30-06	ALL / TT, AT, AC, BC	
P00073		MS3456L10SL-3S		L PITCH TRIM ACT	E00073	27-40-01	ALL / ALL	
P00073		• M85049/52-1-10W		• BACKSHELL				
P00073	alt	• MS3417-10C		• BACKSHELL				
P00073	alt	CA3106ER10SL-3S	71468	CONNECTOR				
P00074		MS3456L10SL-3S		R PITCH TRIM ACT	E00073	27-40-01	ALL / ALL	
P00074		• M85049/52-1-10W		• BACKSHELL				
P00074	alt	• MS3417-10C		• BACKSHELL				
P00074	alt	CA3106ER10SL-3S	71468	CONNECTOR				
P00075		M39012/16-0004		L PITCH TRIM ACT WARN	E00073	27-40-01	ALL / ALL	
P00075	alt	UG881U		CONNECTOR				
P00076		M39012/16-0004		R PITCH TRIM ACT WARN	E00073	27-40-01	ALL / ALL	
P00076	alt	UG881U		CONNECTOR				

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00077	M24308/2-1		L TRIM-IN-MOT TONE GEN	E00077	27-40-01	CC, DC 895 & UP	784-894 POST 27K82818
P00077	• M85049/48-2-1		• BACKSHELL				
P00077	• D20419-18	71468	• MALE SCREW LOCKS (2)				
P00077	M33181-10NA		SAS SERVO - COVER J2	E00131	27-30-06	AT, AC, BC	AT, TC POST STC1B
P00077	MS3108B16S-1S		CABIN AIR SENSOR	E00077	21-60-00	T, AT, TC A3AC	
P00077	• MS3057-8A		• ADAPTER				
P00078	M24308/2-1		R TRIM-IN-MOT TONE GEN	E00078	27-40-01	CC, DC 895 & UP	784-894 POST 27K82818
P00078	• M85049/48-2-1		• BACKSHELL				
P00078	• D20419-18	71468	• MALE SCREW LOCKS (2)				
P00078	GK12-21C-1/2	71468	YAW DAMPER AMPL	E00511	27-20-09	T, T(B) / TT, AT, AC 201-555	AT, AC REMOVED BY SB27-032
P00079	GK9-21C-1/2	71468	YAW DAMPER SERVO	E00512	27-20-09	T, T(B) / TT, AT, AC 201-555	AT, AC REMOVED BY SB27-032
P00080	126-226		SLIP SKID SENSOR	E00513	27-20-09	TT, AT, AC 420-555	AT, AC REMOVED BY SB27-032
P00080	MS3126F18-32S		SAS COMPUTER	E00030	27-30-06		AT, TC POST STC1A
P00081	MS3106A10SL-3S		L RPM INDICATOR	M00081	77-10-01	ALL A1-419	
P00082	LMD-3001-S		DUCT HEAT CYCLE LT ASSY	L00080	30-20-02	AC, BC, CC, DC 664 & UP	
P00082	• M39029/5-115		• SOCKET (3)				
P00082	MS3106A10SL-3S		R RPM INDICATOR	M00082	77-10-01	ALL A1-419	
P00083	MS3476W22-21P		L FWD PRS BLKHD DISC	FS69-L	91-30-01	CC, DC	
P00083	• M85049/52-1-22W		• BACKSHELL				
P00083	alt • MS3417-22C		• BACKSHELL				
P00083	75-68618-9S		L EGT INDICATOR	M00083	77-20-01	T(B)	
P00083	CS3108A18-73S		L ITT INDICATOR	M00083	77-20-01	T, AT, TC	
P00084	MS3476W24-61P		R FWD PRS BLKHD DISC	FS69-R	91-30-01	CC, DC	
P00084	• MS3417-24C		• BACKSHELL				
P00084	75-68618-9S		R EGT INDICATOR	M00084	77-20-01	T(B)	
P00084	CS3108A18-73S		R ITT INDICATOR	M00084	77-20-01	T, AT, TC	
P00085	MS3476W22-41S		NOSE COMP RELAY PANEL	EP25	91-30-50	CC, DC	
P00085	• M85049/55-22A		• BACKSHELL				
P00085	• MS3367-1-0		• TIE WRAP				
P00085	165-61-1008		L FUEL QTY INDICATOR	M00085	28-40-00	ALL A1-419	
P00086	MS3476W14-18S		R W/S WIPER CONT ASSY	E81/761	30-40-01	CC, DC 784 & UP	
P00086	• M85049/55-14A		• BACKSHELL				
P00086	• M3367-1-0		• TIE WRAP				
P00086	165-61-1008		R FUEL QTY INDICATOR	M00086	28-40-00	ALL A1-419	
P00086	M24308/2-3		SAS INTERFACE	E00086	27-30-06		AT, TC POST STC1A
P00086	• M24308/22-3		• BACKSHELL				
P00086	• D20419-16	71468	• LOCK ASSY				
P00087	MS3476W10-6S		SAS WARNING HORN ASSY	E00098	27-35-06	CC, DC	
P00087	• M85049/52-1-10W		• BACKSHELL			CC, DC	
P00087	alt • MS3417-10C		• BACKSHELL			CC, DC	
P00087	MS3106A10SL-3S		L TORQUE INDICATOR	M00087	77-10-02	T, AT, TC A1-419	
P00088	MS3106A10SL-3S		R TORQUE INDICATOR	M00087	77-10-02	T, AT, TC A1-419	
P00089	MS3106A14S-2S		L OIL TEMP IND	M00089	79-30-02	ALL A1-419	
P00090	MS3106A14S-2S		R OIL TEMP IND	M00090	79-30-02	ALL A1-419	
P00091	MS3126E10-6S		SAS -G- SWITCH NO. 2	E00084	27-35-06	CC, DC	
P00091†	MS3456W18-11S		L A/P INTERFACE ASSY	E00100	27-40-01	ALL / TT, AT, AC, BC	POST SB34-003
P00091†	• M85049/51-1-18W		• BACKSHELL				
P00091	MS3106A10SL-3S		L OIL PRESS IND	M00091	79-30-01	ALL A1-419	
P00092†	MS3456W18-11S		R A/P INTERFACE ASSY	E00101	27-40-01	ALL / TT, AT, AC, BC	POST SB34-003
P00092†	• M85049/51-1-18W		• BACKSHELL				
P00092	MS3106A10SL-3S		R OIL PRESS IND	M00092	79-30-01	ALL A1-419	

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00093	CV66691-808	71468	L EGT COMPENSATOR - 2	SN0011	77-20-01	AT, AC, BC, CC, DC 714 & UP		420-713 POST SB77-001
P00093	• 031-3113-011		• SOCKET, ALUMEL					
P00093	• 031-3113-012		• SOCKET, CHROMEL					
P00093	• M85049/52-1-14W		• BACKSHELL					
P00093	alt SG3108E-14-52S		CONNECTOR					
P00093	alt • MS3417-14C		• BACKSHELL					
P00093†	MS3456W18-11P		L A/P INTERFACE ASSY	E00100	27-40-01	ALL / TT, AT, AC, BC		POST SB34-003
P00093†	• M85049/51-1-18W		• BACKSHELL					
P00093	MS3106A10SL-3S		L FUEL PRESSURE IND	M00093	73-30-02		ALL A1-419	
P00093	• MS3657-4A		• ADAPTER					
P00094	CV66691-808	71468	R EGT COMPENSATOR - 2	SN0012	77-20-01	AT, AC, BC, CC, DC 714 & UP		420-713 POST SB77-001
P00094	• 031-3113-011		• SOCKET, ALUMEL					
P00094	• 031-3113-012		• SOCKET, CHROMEL					
P00094	• M85049/52-1-14W		• BACKSHELL					
P00094	alt SG3108E-14-52S		CONNECTOR					
P00094	alt • MS3417-14C		• BACKSHELL					
P00094†	MS3456W18-11P		R A/P INTERFACE ASSY	E00101	27-40-01	ALL / TT, AT, AC, BC		POST SB34-003
P00094†	• M85049/51-1-18W		• BACKSHELL					
P00094	MS3106A10SL-3S		R FUEL PRESSURE IND	M00094	73-30-02		ALL A1-419	
P00094	• MS3657-4A		• ADAPTER					
P00095	MS3456W10SL-4S		L EGT COMPENSATOR - 1	SN0011	77-20-01	AT, AC, BC, CC, DC 714 & UP		420-713 POST SB77-001
P00095	• 031-3113-011		• SOCKET, ALUMEL					
P00095	• 031-3113-012		• SOCKET, CHROMEL					
P00095	• M85049/52-1-10W		• BACKSHELL					
P00095	alt • MS3417-10C		• BACKSHELL					
P00095	MS3106R18-1S		L FUEL FLOW IND	M00095	73-30-01		ALL A2FF-419	
P00095	MS3106E14S-9S(SR)		L FUEL FLOW IND	M00095	73-30-01	T, AT, TC A1-A2EF		
P00096	MS3456W10SL-4S		R EGT COMPENSATOR - 1	SN0012	77-20-01	AT, AC, BC, CC, DC 714 & UP		420-713 POST SB77-001
P00096	• 031-3113-011		• SOCKET, ALUMEL					
P00096	• 031-3113-012		• SOCKET, CHROMEL					
P00096	• M85049/52-1-10W		• BACKSHELL					
P00096	alt • MS3417-10C		• BACKSHELL					
P00096	MS3106R18-1S		R FUEL FLOW IND	M00096	73-30-01		ALL A2FF-419	
P00096	MS3106E14S-9S(SR)		R FUEL FLOW IND	M00096	73-30-01	T, AT, TC A1-A2EF		
P00097	GK9-21C-1/2	71468	TURN & SLIP IND	M00005	27-20-09	T, T(B) / TT, AT, AC 201-555		AT, AC REMOVED BY SB27-032
P00098†	MS3456W20-18P		R A/P INTERFACE ASSY	E00101	27-40-01	ALL / TT, AT, AC, BC		POST SB34-003
P00098†	• M85049/51-1-20W		• BACKSHELL					
P00098	MS3456L10SL-3S		NGS RELIEF VALVE	E00100	32-50-01	TT, AT, AC, BC		POST SB32-030
P00098	MS3106A-10SL-3S		PLT TURN & SLIP IND	M00005	34-20-02		ALL A1-419	
P00098	• MS3057-4A		• ADAPTER					
P00099†	MS3456W20-18P		L A/P INTERFACE ASSY	E00100	27-40-01	ALL / TT, AT, AC, BC		POST SB34-003
P00099†	• M85049/51-1-20W		• BACKSHELL					
P00100	PT06E8-4S	4F289	SAS AIRSPEED SWITCH	S00070/170	27-30-06	T(B) / TT, AT, AC, BC		AT, TC POST STC1A, STC1B
P00100	alt MS3126E8-4S		CONNECTOR					
P00101	MS3456L14S-2S		L DUCT SENSOR	SN0007	21-60-00		ALL / ALL 819 & UP	
P00101	• M85049/55-14A		• BACKSHELL					
P00101	• MS3367-1-0		• TIEWRAP					
P00101	alt MS3106A14S-2S		CONNECTOR				420-818	
P00101	alt CA3106A14S-2S	71468	CONNECTOR				A3AE-419	

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00102		MS3456L14S-2S		R DUCT SENSOR	SN0008	21-60-00		ALL / ALL 819 & UP	
P00102		• M85049/55-14A		• BACKSHELL					
P00102		• MS3367-1-0		• TIEWRAP					
P00102	alt	MS3106A14S-2S		CONNECTOR				420-818	
P00102	alt	CA3106A14S-2S	71468	CONNECTOR				A3AE-419	
P00103		MS3126E8-3S		BATT TEMP SENSOR NO.1	BT0001	24-30-13		TT	
P00103	alt	PT06A8-3S (SR)	4F289	CONNECTOR					
P00103		MS3106F14S-6S		L TORQUE INDICATOR	M00087	77-10-02		T(B) 292-417	A1-419 POST SB77-004
P00104		MS3126E8-3S		BATT TEMP SENSOR NO.2	BT0002	24-30-13		TT	
P00104	alt	PT06A8-3S (SR)	4F289	CONNECTOR					
P00104		MS3106F14S-6S		R TORQUE INDICATOR	M00087	77-10-02		T(B) 292-417	A1-419 POST SB77-004
P00105		MS24266G16T-24SN		L SRL CONTROLLER	E00105	76-10-01		T(B) / TT, AT, AC, CC	
P00105		• MS27291-4		• BACKSHELL					
P00105		• MS3193-20-20C2		• SOCKET, ALUMEL (2)					
P00105		• MS3193-20-20C1		• SOCKET, CHROMEL (2)					
P00105	alt	• LRC20W-9	5Y755	• ALUMEL SOCKET (2)					
P00105	alt	• LRC20W-10	5Y755	• CHROMEL SOCKET (2)					
P00106		MS24266G16T-24SN		R SRL CONTROLLER	E00106	76-10-01		T(B) / TT, AT, AC, CC	
P00106		• MS27291-4		• BACKSHELL					
P00106		• MS3193-20-20C2		• SOCKET, ALUMEL (2)					
P00106		• MS3193-20-20C1		• SOCKET, CHROMEL (2)					
P00106	alt	• LRC20W-9	5Y755	• ALUMEL SOCKET (2)					
P00106	alt	• LRC20W-10	5Y755	• CHROMEL SOCKET (2)					
P00107		MS3126F14-19S		L TEMP LIMITER CONT	E00107	76-10-01		T(B) / ALL	
P00107		• MS3193-20-20C2		• SOCKET, ALUMEL (2)					
P00107		• MS3193-20-20C1		• SOCKET, CHROMEL (2)					
P00107	alt	• LRC20W-9	5Y755	• ALUMEL SOCKET (2)					
P00107	alt	• LRC20W-10	5Y755	• CHROMEL SOCKET (2)					
P00108		MS3126F14-19S		R TEMP LIMITER CONT	E00108	76-10-01		T(B) / ALL	
P00108		• MS3193-20-20C2		• SOCKET, ALUMEL (2)					
P00108		• MS3193-20-20C1		• SOCKET, CHROMEL (2)					
P00108	alt	• LRC20W-9	5Y755	• ALUMEL SOCKET (2)					
P00108	alt	• LRC20W-10	5Y755	• CHROMEL SOCKET (2)					
P00109		MS27473E14B-18S		PROP SYNC CONTROL	E00023	61-20-01		AC, BC, CC, DC 644 & UP	420-643 POST SB61-003 / 292-417 POST SB61-005
P00109		1636-244		PROP SYNC CONTROL	E00023	61-20-01		T(B) / TT, AT, AC 292-643	
P00110		AN3116-2		MAG COMPASS	M00042	33-10-01		ALL / ALL	
P00111		MS3106B18-9SW		INVT NO.1	E00111	24-20-00		TC 293-419	213-292 POST SB24-014
P00111	alt	MS3456L18-9SW		CONNECTOR					
P00112		MS3106B18-9SW		INVT NO.2	E00112	24-20-00		TC 293-419	213-292 POST SB24-014
P00112	alt	MS3456L18-9SW		CONNECTOR					
P00113		1-480303-0	00701	TAIL STROBE LIGHT	L00049	33-40-01		ALL / ALL	
P00113		• 60619-1	00701	• SOCKET CONTACT (3)					
P00113	alt	39-0403024-04	09769	CONNECTOR					
P00113	alt	• 39-0501326-04	09769	• SOCKET CONTACT (3)					
P00113		MS3126E14-12P		NOSE W/W DISC	FS67	32-60-02	32-50-01	AC, BC 686-789	
P00114		1-480318-0	00701	TAIL NAV LIGHT	L00049	33-40-01		ALL / TT, AT, AC, BC	
P00114		• 60619-1	00701	• SOCKET CONTACT (2)					
P00115		MS3456W18-9SW		INVT NO.1	E00115	24-20-00		ALL 420-859	
P00115		• MS3418-18C		• BACKSHELL					
P00115	alt	MS3106B18-9SW		CONNECTOR					
P00115	alt	MS3456L18-9SW		CONNECTOR					

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00116	MS3456W18-9SW		INVT NO.2	E00116	24-20-00		ALL 420-859	
P00116	• MS3418-18C		• BACKSHELL					
P00116	alt MS3106B18-9SW		CONNECTOR					
P00116	alt MS3456L18-9SW		CONNECTOR					
P00117	MS3126F12-10S		TRI-UNIT METER	M00010	31-50-03		ALL / ALL	T, AT, TC, T(B) POST SB31-001
P00118	PT06CE10-98SZ	4F289	PITCH TRIM IND	M00022	27-40-03		ALL 420 & UP	
P00118	alt MS3126E10-98SZ		PITCH TRIM IND	M00022				
P00118	78-PF8		PITCH TRIM IND	M00013	27-40-03		T, AT, TC A1	
P00119	M24308/2-1		FUEL & HYD VLV POS ANN	E00119	31-50-02			
P00120	PT06CE10-98SX	4F289	OXY PRESS IND	M00025	35-00-00		TC / ALL 398 & UP	
P00120	alt KPTM06E10-98SX	4F289	CONNECTOR					
P00120	alt MS3126E10-98SX		CONNECTOR					
P00120	alt PT06E10-98SX	4F289	CONNECTOR					
P00121	PT06CE10-98SZ	4F289	FLAP POS IND	M00029	27-50-06		ALL 420 & UP	
P00121	alt MS3126E10-98SZ		CONNECTOR					
P00122	206485-1	09769	FLAP CONT HANDLE	EP15	27-50-06		ALL 420 & UP	
P00122	• 206062-1	09769	• BACKSHELL					
P00122	• 205090-2	09769	• SOCKET (9)					
P00123	M24308/2-4		FLAP CONT AMPL	EP3	27-50-06		ALL 420 & UP	
P00123	• M24308/22-3		• BACKSHELL					
P00123	• D20420	71468	• MALE LOCK ASSY (2)					
P00123	alt DC-37S	71468	CONNECTOR					
P00124	M24308/2-1		LANDING GEAR POS IND	M00124	32-60-00		ALL 881, 882, 884 & UP	420-880 POST 27K82186
P00124	• M85049/48-1-1		• BACKSHELL					
P00124	• D20419-16	71468	• MALE LOCK ASSY (2)					
P00125	205838-1	09769	LANDING GEAR CONT HNDL	E00125	32-30-00		ALL 420 & UP	
P00125	• 206062-1	09769	• BACKSHELL					
P00125	• 205090-2	09769	• SOCKET (8)					
P00126	MS3126E14-15S		BATT TEMP IND	M00030	24-30-13		ALL 420 & UP	
P00126	alt PT06A14-15S (SR)	4F289	CONNECTOR					
P00127	MS3126E12-10S		INVT CONTROL UNIT	E00127/128	24-20-00	24-25-00	AT, AC, BC, CC, DC552 & UP	
P00127	MS3456L10SL-3S		NGS MANIFOLD PRESS SW	E00100	32-50-01		ALL / TT, AT, AC	420-583 POST SB32-006 / A3HD POST SB32-037/39
P00127	• M85049/52-1-10W		• BACKSHELL					
P00127	alt • MS3417-10C		• BACKSHELL					
P00127†	207377-1	09769	BAR DISC	PYR BAR	25-30-00		TT, AT 528-789	C/O
P00127†	207377-1	09769	BAR DISC	BAR	33-20-04		TT 528-555	
P00128	MS3126E20-16S		INVT CONTROL UNIT	E00127/128	24-20-00	24-25-00	AT, AC, BC, CC, DC552 & UP	
P00128†	207377-1	09769	BAR DISC	PYR BAR	25-30-00		TT, AT 528-789	C/O
P00128†	207377-1	09769	BAR DISC	BAR	33-20-04		TT 528-555	
P00129	207377-1	09769	WINDOW LT CONT	LIQ DISP	25-30-00		TT, AT 528-789	C/O
P00129	207377-1	09769	CABIN READING LT DISC	LT PNL/ICE	33-20-01		TT, AT	
P00129	• 202508-1	09769	• SOCKET (6)					
P00130	207360-1	09769	NO SMOKE/FASTEN BELT	FS131	33-20-06		ALL 420 & UP	
P00130	• 201580-1	09769	• SOCKET					
P00130	207360-1	09769	CABIN READING LT DISC	LT PNL	33-20-01		AT	
P00130	• 202508-1	09769	• SOCKET (3)					
P00131	207360-1	09769	NO SMOKE/FASTEN BELT	FS131	33-20-06		ALL 420 & UP	
P00131	• 201580-1	09769	• SOCKET					

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00132	MS3456L14S-5S		AIRSPPEED SWITCH	S00181	34-10-01	CC, DC	
P00132	• M85049/52-1-14W		• BACKSHELL				
P00132	alt • MS3417-14C		• BACKSHELL				
P00132	MS3456L14S-5S		AIRSPPEED SWITCH	S00127	34-10-01		TT 421-555 BY W/A FA300 MOD
P00132	• M24308/22-2		• BACKSHELL				TT 421-555 BY W/A FA300 MOD
P00133	GK-9-21C-1/2	71468	PILOT TURN & SLIP IND	M00005	34-20-02	ALL / ALL 582 & UP	420-581 POST SB27-009 / A1-419 POST SB27-052
P00133	MS24266R10B-5SN		PILOT TURN & SLIP IND	M00005		TT, AT, AC, 420-581	
P00134	MS3106E10SL-3S		COPILOT VERT SPEED IND	M00046	33-10-01	CC, DC 900 & UP	
P00134	207377-1	09769	BAR DISC	BAR	33-20-04	TT	
P00135	MS3106E10SL-3S		PILOT VERT SPEED IND	M00045	33-10-01	CC, DC 900 & UP	
P00135	207377-1	09769	BAR DISC	BAR	33-20-04	TT	
P00135	207535-1	09769	MISC DISC		33-20-01	TT, AT	
P00135	• 202508-1	09769	• SOCKET (1)				
P00136	MS3126E20-41S		DUAL SAS CONTROL BOX	E00190	27-35-06	CC, DC	
P00139	DM9700-3S	11139	CLOCK	M00033	33-10-02	ALL 420 & UP	
P00140	MS27473E10F-98S		SAS SERVO 2	E00140	27-35-06	CC, DC	
P00141	MS3456L12S-3S		OAT SENSOR	DT0024	34-10-10	ALL 481 & UP	
P00141	• MS3418-12C		• BACKSHELL				
P00142	MS24266G14T-7SN		R ENG TOR SIG COND OUT	E00142	77-10-03	AT, AC, BC, CC, DC	
P00142	• MS27291-3		• BACKSHELL				
P00143	MS24266G14T-7SN		L ENG TOR SIG COND OUT	E00143	77-10-03	AT, AC, BC, CC, DC	
P00143	• MS27291-3		• BACKSHELL				
P00144	MS24266G12T-12PN		R ENG TOR SIG COND IN	E00142	77-10-03	AT, AC, BC, CC, DC	
P00144	• MS27291-2		• BACKSHELL				
P00145	MS24266G12T-12PN		L ENG TOR SIG COND IN	E00143	77-10-03	AT, AC, BC, CC, DC	
P00145	• MS27291-2		• BACKSHELL				
P00146	PT06A-4S	4F289	C/PLT STANDBY DIR GYRO	M00146	34-20-00	CC, DC	
P00147	MS3126E8-4S		OXYGEN PRESS TRANS	MT0147	35-00-00	TC / ALL 398 & UP	
P00147	alt PT06CE8-4S	4F289	CONNECTOR				
P00148	207360-1	09769	R W/S WIPER MOTOR	MR0082	30-40-01	CC, DC 784-852	
P00148	• 201580-1	09769	• SOCKET (3)				
P00148	PT06E8-4S	4F289	HYD PRESS XDCR	MT0148	29-30-01	TC, T(B) / TT, AT, AC 397-505	
P00149	207360-1	09769	L W/S WIPER MOTOR	MR0081	30-40-01	CC, DC 784-852	
P00149	• 201580-1	09769	• SOCKET (3)				
P00150	MS3126E14-12S		R EGT IND	M00016	77-20-01	ALL 420 & UP	
P00150	• MS3193-20-20C2		• SOCKET, ALUMEL				
P00150	• MS3193-20-20C1		• SOCKET, CHROMEL				
P00150	alt • LRC20W-9	5Y755	• SOCKET, ALUMEL				
P00150	alt • LRC20W-10	5Y755	• SOCKET, CHROMEL				
P00151	MS3126E14-12S		L EGT IND	M00017	77-20-01	ALL 420 & UP	
P00151	• MS3193-20-20C2		• SOCKET, ALUMEL				
P00151	• MS3193-20-20C1		• SOCKET, CHROMEL				
P00151	alt • LRC20W-9	5Y755	• SOCKET, ALUMEL				
P00151	alt • LRC20W-10	5Y755	• SOCKET, CHROMEL				
P00152	MS24266R14B7S		R RPM IND	M00118/18	77-10-01	ALL 420 & UP	
P00152	• MS27291-3		• BACKSHELL				
P00153	MS24266R14B7S		L RPM IND	M00119/19	77-10-01	ALL 420 & UP	
P00153	• MS27291-3		• BACKSHELL				
P00154	MS24266R14B7S6		R TORQUE IND	M00020	77-10-03	AT, AC, BC, CC, DC	
P00154	• MS27291-3		• BACKSHELL				
P00154	MS24266R14B7S6		R TORQUE IND	M00020	77-10-02	TT	

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00155	MS24266R14B7S6		L TORQUE IND	M00021	77-10-03			AT, AC, BC, CC, DC
P00155	• MS27291-3		• BACKSHELL					
P00155	MS24266R14B7S6		L TORQUE IND	M00021	77-10-02		TT	
P00156	PT06CE12-8S	4F289	L & R FUEL PRESS IND	M00006	73-30-02		ALL 420 & UP	
P00157	MS3126E14-19S		FUEL QUANTITY INDICATOR	M00011	28-40-00		ALL 420 & UP	
P00158	MS3126E12-10S		R OIL TEMP/PRESS IND	M00008	79-30-00		ALL 420 & UP	
P00159	MS3126E12-10S		L OIL TEMP/PRESS IND	M00009	79-30-00		ALL 420 & UP	
P00160	MS3126E14-19S		R FUEL FLOW IND	M00014	73-30-01		ALL 420 & UP	
P00161	MS3126E14-19S		L FUEL FLOW IND	M00015	73-30-01		ALL 420 & UP	
P00162	MS3456W18-9S		INVT NO.2	E00162	24-20-00		CC, DC 874 & UP	
P00162	• MS3418-18C		• BACKSHELL					
P00162	• M85049/52-1-18W		• BACKSHELL					
P00163	PT06CE10-98SY	4F289	CABIN AIR TEMP IND	M28/77/78	21-60-00		ALL 420 & UP	
P00163	alt MS3126E10-98SY		CONNECTOR					
P00164	PT06CE10-98SW	4F289	AWI QUANTITY INDICATOR	M46/56/57	82-40-00		ALL 420 & UP	
P00164	alt MS3126E10-98SW		CONNECTOR					
P00165	MS3456W14S-6S		OAT IND	M00024	34-10-10		ALL 420 & UP	
P00165	• M85049/51-1-14W		• BACKSHELL					
P00165	alt • MS3418-14C		• BACKSHELL					
P00166	PT06CE10-98SW	4F289	DEICE PRESS IND	M00027	30-10-02		ALL 420 & UP	
P00166	alt KPTM06E10-98SW	4F289	CONNECTOR				TT, AT, AC, BC 420-789	
P00167	PT06CE10-98S	4F289	HYD PRESS IND	M00026	29-30-01		TC, T(B) / ALL 397 & UP	
P00168	PT06CE8-3S(SR)	4F289	CABIN RATE OF CLIMB IND	M00031	33-10-02		ALL 420 & UP	
P00168	alt MS3126E8-3S		CONNECTOR					
P00168	alt PT06E-8-3S	4F289	CONNECTOR					
P00168	alt MS3116R-8-3S		CONNECTOR					
P00169	DM9700-3S	11139	CABIN ALT DIFF PRESS IND	M00032	33-10-02		ALL 420 & UP	
P00170	DM9700-3S	11139	SUCTION PRESS GAUGE	M00034	33-10-02		ALL 420 & UP	
P00171	MS3456W18-9S		INVT NO.1	E00171	24-20-00		CC, DC 874 & UP	
P00171	• MS3418-18C		• BACKSHELL					
P00171	• M85049/52-1-18W		• BACKSHELL					
P00172	DM9700-3S	11139	PILOT AIRSPEED IND	M00036	33-10-01		ALL 420-908	
P00173	DM9700-3S	11139	PILOT ALTIMETER	M00038	33-10-01		ALL 420-899	
P00174	DM9700-3S	11139	PILOT VERTICAL SPEED IND	M00040	33-10-01		ALL 420-899	
P00175	GK-9-21C-1/2	71468	COPILOT TURN & SLIP IND	M00023	34-20-02		AC, BC, CC, DC 582 & UP	420-581 POST SB27-009
P00175	MS24266R10B-5SN		CPLT TURN & SLIP IND				TT, AT, AC, 420-581	
P00176	DM9700-3S	11139	COPILOT AIRSPEED IND	M00037	33-10-01		ALL 420-908	
P00177	DM9700-3S	11139	COPILOT ALTIMETER	M00039	33-10-01		ALL 420-899	
P00177	MS3456L10SL-3S	11139	COPILOT ALTIMETER	M00039	33-10-01		ALL A1-419	420-789 POST SB34-007
P00177	• M85049/52-1-10W		• BACKSHELL					
P00177	alt • MS3417-10C		• BACKSHELL					
P00178	DM9700-3S	11139	COPILOT VERT SPEED IND	M00041	33-10-01		ALL 420-899	
P00179	MS3126E10-98SW		DC VOLTMETER	M00001	24-30-03		ALL 420 & UP	
P00180	PT06CE10-98S	4F289	L GEN DC AMMETER	M00002	24-30-21		ALL 420 & UP	
P00180	alt MS3126E10-98S		CONNECTOR					
P00181	PT06CE10-98S	4F289	R GEN DC AMMETER	M00003	24-30-21		ALL 420 & UP	
P00181	alt MS3126E10-98S		CONNECTOR					
P00182	MS3126E14-5S		R CNSL & CTR PED LT DMR	E00182	33-10-06		ALL 420 & UP	
P00183	MS3126E14-5S		L CNSL & PED SPOT LT DMR	E00183	33-10-06		ALL 420 & UP	
P00184	MS3126E14-5S		COPILOT FLT INSTR LT DMR	E00189	33-10-01		ALL 420 & UP	
P00185	MS3126E14-5S		PILOT FLT INSTR LT DMR	E00180	33-10-01		ALL 420 & UP	
P00186	MS3126E14-5S		GENERAL INSTR LT DMR	E00179	33-10-02		ALL 420 & UP	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00187	MS3126E14-5S		L CNSL & SW PNL LT DMR	E00187	33-10-06			ALL 420 & UP	
P00188	MS3126E14-5S		R CNSL SW PNL & UPR PED LT DMR	E00188	33-10-06			ALL 420 & UP	
P00191	CA3106F14S-1S(F88)	71468	WINDOW LTS PWR SPLY	CABIN	33-20-04			TT, AT	
P00191	MS3106B24-28S		L VOLTAGE REGULATOR	E00191	24-30-21			T, AT, TC A1G	
P00191	• MS3057-16A		• ADAPTER						
P00192	CA3106F16S-4P(F88)	71468	WINDOW LTS PWR SPLY	CABIN	33-20-04			TT, AT	
P00192	MS3106B24-28S		R VOLTAGE REGULATOR	E00192	24-30-21			T, AT, TC A1G	
P00192	• MS3057-16A		• ADAPTER						
P00194	200878-2	09769	LAV OVHD	LAV	25-30-00			TT, AT	C/O
P00194E	200878-2	09769	LAV OVHD	LAV	25-30-00			TT, AT	C/O
P00198	1-480351-0	00701	WINDOW LTS PWR SPLY	CABIN	TYPICAL				TT/AT
P00198	• 60618-1	00701	• PIN						
P00200	DO NOT USE		SEE P01000						
P00202	DO NOT USE		SEE P01004						
P00202A	EL-16-0075		R BATTERY DISC	EP203	24-30-11	T, AT, TC / AT, AC, BC, CC, DC			A1 & UP
P00202A alt	BD 16-2		CONNECTOR						
P00203	MS3456L14S-6S		R MAIN BOOST PUMP-TANK DISC	J203/241	28-20-01		ALL / TT, AT, AC A1-663		
P00203	• M85049/52-1-14W		• BACKSHELL						
P00203 alt	• MS3417-14C		• BACKSHELL						
P00203 alt	CA3108ER14S-6S	71468	CONNECTOR						
P00204	MS3456L10SL-3S		R AUX BOOST PUMP-TANK DISC	J204/242	28-20-01		ALL / TT, AT, AC A1-663		
P00204	• M85049/52-1-10W		• BACKSHELL						
P00204 alt	• MS3417-10C		• BACKSHELL						
P00204 alt	CA3108ER10SL-3S	71468	CONNECTOR						
P00205	MS3116P8-2S		R MAIN BOOST PUMP	MR205/20	28-20-01		ALL / TT, AT, AC A1-663		
P00205 alt	PTY06P8-2S	4F289	CONNECTOR						
P00206	MS3116P8-2S		R AUX BOOST PUMP	MR206/18	28-20-01		ALL / TT, AT, AC A1-663		
P00206 alt	PTY06P8-2S	4F289	CONNECTOR						
P00207	MS3456L22-14S		R FUEL QTY-TANK DISC	RWS27	28-40-00		ALL / TT, AT, AC, BC A1FQ-789		
P00207	• MS3417-22C		• BACKSHELL						
P00207 alt	MS3106A22-14S		CONNECTOR						
P00208	PTY06E8-4S	4F289	R AC BOOST PUMP	MR0208	28-20-01			T 201-248	
P00210	MS3106R16S-8S		R MIX VALVE ACTUATOR	SV0210	21-60-00		ALL / ALL		
P00211	MS3106A12S-3S		INLET AIR TEMP SENSOR	SN0211	21-60-00		T, AT, TC		
P00211	• MS3057-4A		• ADAPTER						
P00212	MS3456L14S-7S		DEICE BOOT DIST VALVE	SV0212	30-10-01		ALL / ALL		
P00212	• M85049/55-14A		• BACKSHELL						
P00212 alt	MS3108B14S-1S		CONNECTOR						
P00213	MS3108B16S-1S		HOT AIR VALVE ACTUATOR	SV0213	21-60-00		T, AT, TC		
P00213	• MS3057-8A		• ADAPTER						
P00214	MS3106R10SL-3S		AWI TANK PRESS SW	S00214	82-20-00		T, AT, TC A1E, A2E		
P00215	MS3106R10SL-3S		AWI ANTI ICE VLV	SV0215	82-20-00		T, AT, TC A1E, A2E		
P00217	MS3106R16S-1S		R PRESS RATIO XDCR	MT0217	76-10-01		T(B) / ALL		
P00219	MS3456L10SL-3S		R BLD AIR LOW SO VLV	SV0219	21-10-02		BC, CC, DC		
P00219	• M85049/51-1-10W		• BACKSHELL						
P00219 alt	• MS3418-10C		• BACKSHELL						
P00221	MS3456L10SL-3S		R BLD AIR HIGH SO VLV	SV0221	21-10-02		ALL / ALL		
P00221	• M85049/51-1-10W		• BACKSHELL						
P00221 alt	• MS3418-10C		• BACKSHELL						
P00221 alt	MS3108E10SL-3S		CONNECTOR						

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00222	MS3456L10SL-4S		R AWI SHUTOFF VALVE	SV0222	82-20-00		CC, DC	
P00222	• M85049/55-10A		• BACKSHELL					
P00222	MS3106A14S-2S		R FUEL SHUTOFF VALVE	SV0222	28-20-02		ALL A1-336	
P00222	alt CA3108ER14S-2S	71468	CONNECTOR					
P00223	MS3456L14S-5S		R HYD SHUTOFF VALVE	SV0223	29-10-03		ALL / ALL	
P00223	• M85049/55-14A		• BACKSHELL				784-872	
P00223	• 222D242-3/42/1017		• SHRINKABLE BOOT				873 & UP	
P00223	alt CA3108ER14S-5S	71468	CONNECTOR					
P00223	alt MS3106A14S-5S		CONNECTOR					
P00224	PT06CE8-4S	4F289	R FUEL PRESSURE XMTR	MT0224	73-30-02		ALL A1-419	
P00225	MS3106A10SL-3S		R OIL PRESS XMTR	MT0225	79-30-01		ALL A1-419	
P00226	MS3108B10SL-4S		R AWI SHUTOFF VLV	SV0226	82-20-00		AT, TC A3E	
P00227	MS3456L14S-5S		R FUEL SHUTOFF VALVE	SV0227	28-20-02		ALL / ALL 397 & UP	A1-396 POST SB28-010
P00227	• M85049/55-14A		• BACKSHELL					
P00227	alt CA3106ER14S-5S	71468	CONNECTOR					
P00228	CA3106ER-10SL-3S	71468	R TORQUE PRESS XMTR	MT0228	77-10-02		T, AT, TC A1--A2	
P00230	MS3126E8-3S		BATT TEMP SENSOR NO.2	EP203	24-30-13		AT, AC, BC, CC, DC	
P00230	alt PT06A8-3S (SR)	4F289	CONNECTOR					
P00233	MS3116F10-98S		DEICE PRESS XDCR	MT0233	30-10-02		ALL 420 & UP	
P00234	PT06CE8-4S	4F289	R OIL PRESS XDCR	MT0201	79-30-00		TT, AT, AC 420-623	624-789 POST SB71-005
P00235	PT06CE8-4S	4F289	R FUEL PRESS XDCR	MT0235	73-30-02		ALL 420 & UP	
P00237	MS3106R10SL-3S		R WING STROBE LT	L00206	33-40-01		AT, AC, BC, CC, DC	
P00237	• M85049/52-1-10W		• BACKSHELL					
P00237	alt • MS3417-10C		• BACKSHELL					
P00237	alt MS3456L10SL-3S		CONNECTOR					
P00237	alt • 3417-10C		• BACKSHELL					
P00241	MS3456L14S-6S		R MAIN BOOST PUMP-TANK DISC	J00241	28-20-01		AC, BC 664-789	
P00241	• M85049/52-1-14W		• BACKSHELL					
P00241	alt • MS3417-14C		• BACKSHELL					
P00242	MS3456L10SL-3S		R AUX BOOST PUMP-TANK DISC	J00242	28-20-01		AC, BC 664-789	
P00242	• M85049/52-1-10W		• BACKSHELL					
P00242	alt • MS3417-10C		• BACKSHELL					
P00244	CA3106ER10SL-3S	71468	R MAIN BOOST PUMP	MR244/24	28-20-01		ALL / ALL 664 & UP	A1-419 POST SB24-011 / 420-663 POST SB28-003
P00244	P/O HA0001		R MAIN BOOST PUMP	RWS30	28-20-01		CC, DC	
P00244	alt MS3106ER10SL-3S		CONNECTOR					
P00245	CA3106ER10SL-3S	71468	R AUX BOOST PUMP	MR245/22	28-20-01		ALL / ALL 664 & UP	A1-419 POST SB24-011 / 420-663 POST SB28-003
P00245	P/O HA0002		R AUX BOOST PUMP	RWS35	28-20-01		CC, DC	
P00245	alt MS3106ER10SL-3S		CONNECTOR					
P00250	P/O HA0201		R FUEL QTY-TANK DISC	RWS27	28-40-00		CC, DC	
P00250	MS3456L22-14S		R FUEL QTY-TANK DISC	RWS27	28-40-00		CC, DC	
P00250	• MS3417-22C		• BACKSHELL					
P00251	P/O HA0201		R MAIN BST PUMP-TANK DISC	RWS27	28-20-01		CC, DC	
P00251	MS3456L14S-6S		R MAIN BST PUMP-TANK DISC	J00251	28-20-01		CC, DC	
P00251	• M85049/52-1-14W		• BACKSHELL					
P00251	alt • MS3417-14C		• BACKSHELL					
P00252	P/O HA0201		R AUX BST PUMP-TANK DISC	RWS27	28-20-01		CC, DC	
P00252	MS3456L10SL-3S		R AUX BST PUMP-TANK DISC	J00252	28-20-01		CC, DC	
P00252	• M85049/52-1-10W		• BACKSHELL					
P00252	alt • MS3417-10C		• BACKSHELL					
P00253	CA3106HR10SL-3S	71468	R MASS FLOW VALVE	SV0253	21-10-02		T, AT, TC A1, A2M	
P00255	MS3116E12-10S		R TEMP SENSOR	SN0255	21-70-00		T, AT, TC ~A2	
P00256	MS3126-10-6S		R MODULATION SHUTOFF VLV	SV0256	21-70-00		T, AT, TC ~A2	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00257	CA3108ER16S-1S	71468	R FUEL PROBE # 1 DISC	RWS27	28-40-00	T, AT, TC A1FC	
P00258	CA3108ER16S-1S	71468	R FUEL PROBE # 2 DISC	RWS39	28-40-00	T, AT, TC A1FC	
P00259	CA3108ER14S-6S	71468	R FUEL PROBE # 3 DISC	RWS115	28-40-00	T, AT, TC A1FC	
P00260	CA3108ER14S-6S	71468	R FUEL PROBE # 4 DISC	RWS147	28-40-00	T, AT, TC A1FC	
P00261	CA3108ER10SL-3S	71468	R FUEL PROBE # 5 DISC	RWS217	28-40-00	T, AT, TC A1FC	
P00287	P/O HA0201		NO.2 AWI PUMP PRESS SW	S00287	82-20-00	CC, DC	
P00288	P/O HA0201		NO.2 AWI PUMP	MR0287	82-20-00	CC, DC	
P00289	P/O HA0201		AWI TANK POT DISC	PT0201	82-40-00	CC, DC	
P00293†	CV66691-808	71468	L RES PWR EGT COMP 2	SN0013	76-10-02	BC, DC	C/O
P00293†	• 031-3113-011		• SOCKET, ALUMEL				
P00293†	• 031-3113-012		• SOCKET, CHROMEL				
P00293†	• M85049/52-1-14W		• BACKSHELL				
P00294†	CV66691-808	71468	R RES PWR EGT COMP 2	SN0014	76-10-02	BC, DC	C/O
P00294†	• 031-3113-011		• SOCKET, ALUMEL				
P00294†	• 031-3113-012		• SOCKET, CHROMEL				
P00294†	• M85049/52-1-14W		• BACKSHELL				
P00295†	MS3456W10SL-4S		L RES PWR EGT COMP 1	SN0013	76-10-02	BC, DC	C/O
P00295†	• 031-3113-011		• SOCKET, ALUMEL				
P00295†	• 031-3113-012		• SOCKET, CHROMEL				
P00295†	• M85049/52-1-10W		• BACKSHELL				
P00295† alt	• MS3417-10C		• BACKSHELL				
P00296†	MS3456W10SL-4S		R RES PWR EGT COMP 1	SN0014	76-10-02	BC, DC	C/O
P00296†	• 031-3113-011		• SOCKET, ALUMEL				
P00296†	• 031-3113-012		• SOCKET, CHROMEL				
P00296†	• M85049/52-1-10W		• BACKSHELL				
P00296† alt	• MS3417-10C		• BACKSHELL				
P00297	MS3106R14S-6S		R AWI TORQ PRESS SW	S00297	82-20-00	AT, TC A1E	
P00300	DO NOT USE		SEE P01000				
P00302	DO NOT USE		SEE P01004				
P00302A	EL-16-0075		L BATTERY DISC	EP303	24-30-11	T, AT, TC / AT, AC, BC, CC, DC	A1 & UP
P00302A alt	BD 16-2		CONNECTOR				
P00303	MS3456L14S-6S		L MAIN BOOST PUMP-TANK DISC	J303/341	28-20-01	ALL / TT, AT, AC A1-663	
P00303	• M85049/52-1-14W		• BACKSHELL				
P00303 alt	• MS3417-14C		• BACKSHELL				
P00303 alt	CA3108ER14S-6S	71468	CONNECTOR				
P00304	MS3456L10SL-3S		L AUX BOOST PUMP-TANK DISC	J303/342	28-20-01	ALL / TT, AT, AC A1-663	
P00304	• M85049/52-1-10W		• BACKSHELL				
P00304 alt	• MS3417-10C		• BACKSHELL				
P00304 alt	CA3108ER10SL-3S	71468	CONNECTOR				
P00305	MS3116P8-2S		L MAIN BOOST PUMP	MR305/21	28-20-01	ALL / TT, AT, AC A1-663	
P00305 alt	PTY06P8-2S	4F289	CONNECTOR				
P00306	MS3116P8-2S		L AUX BOOST PUMP	MR306/19	28-20-01	ALL / TT, AT, AC A1-663	
P00306 alt	PTY06P8-2S	4F289	CONNECTOR				
P00307	MS3456L22-14S		L FUEL QTY-TANK DISC	LWS27	28-40-00	ALL / TT, AT, AC, BC A1FQ-789	
P00307	• MS3417-22C		• BACKSHELL				
P00307 alt	MS3106A22-14S		CONNECTOR				
P00308	PTY06E8-4S	4F289	L AC BOOST PUMP	MR0308	28-20-01	T 201-248	
P00310	MS3106R16S-8S		L MIX VALVE ACTUATOR	SV0310	21-60-00	ALL / ALL	
P00311	CA3108ER14S-2S	71468	FUEL CROSSFLOW VALVE	SV0311	28-10-04	ALL A2-AT074, TC306, T(B)314	
P00311	CA3108ER14S-5S	71468	FUEL CROSSFLOW VALVE	SV0311	28-10-04	T, AT, TC A1~	
P00312	MS3106A12S-3S		VACUUM PRESS SW	S00332	37-20-01	T, AT, TC A1	

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00313	MS3456L10SL-3S		L HYD PRESS SWITCH	S00303	29-30-02		ALL / ALL	
P00313	• M85049/55-10A		• BACKSHELL					
P00313	• MS3367-1-0		• TIE WRAP					
P00313	alt MS106A10SL-3S		CONNECTOR	S00393				
P00313	alt • MS3057-4A		• ADAPTER					
P00314	MS3456L10SL-3S		R HYD PRESS SWITCH	S00304	29-30-02		ALL / ALL	
P00314	• M85049/55-10A		• BACKSHELL					
P00314	• MS3367-1-0		• TIE WRAP					
P00314	alt MS106A10SL-3S		CONNECTOR	S00394				
P00314	alt • MS3057-4A		• ADAPTER					
P00315	CA3108E12S2002-10S	71468	LANDING GEAR CONT VLV	SV0315	32-30-00		ALL / ALL	
P00316	MS3456L10SL-3S		FLAP CONT VALVE	SV0316	27-50-06		ALL / ALL	
P00316	• M85049/55-10A		• BACKSHELL					
P00316	• MS3367-1-0		• TIE WRAP					
P00316	alt CA3106ER10SL-3S	71468	FLAP CONT VALVE					
P00317	MS3106R16S-1S		L PRESS RATIO XDCR	MT0317	76-10-01		T(B) / ALL	
P00319	MS3456L10SL-3S		L BLD AIR LOW SO VLV	SV0319	21-10-02		BC, CC, DC	
P00319	• M85049/51-1-10W		• BACKSHELL					
P00319	alt • MS3418-10C		• BACKSHELL					
P00321	MS3456L10SL-3S		L BLD AIR HIGH SO VLV	SV0321	21-10-02		ALL / ALL	
P00321	• M85049/51-1-10W		• BACKSHELL					
P00321	alt • MS3418-10C		• BACKSHELL					
P00322	MS3456L10SL-4S		L AWI SHUTOFF VALVE	SV0322	82-20-00		CC, DC	
P00322	• M85049/55-10A		• BACKSHELL					
P00322	MS3106A14S-2S		L FUEL SHUTOFF VALVE	SV0322	28-20-02		ALL A1-336	
P00322	alt CA3108ER14S-2S	71468	CONNECTOR					
P00323	MS3456L14S-5S		L HYD SHUTOFF VALVE	SV0323	29-10-03		ALL / ALL	
P00323	• M85049/55-14A		• BACKSHELL					
P00323	• MS3367-1-0		• TIE WRAP					
P00323	alt MS3106A14S-5S		CONNECTOR					
P00324	PT06CE8-4S	4F289	L FUEL PRESSURE XMTR	MT0324	73-30-02		ALL A1-419	
P00325	MS3106A10SL-3S		L OIL PRESS XMTR	MT0325	79-30-01		ALL A1-419	
P00326	MS3108B10SL-4S		L AWI SHUTOFF VLV	SV0326	82-20-00		AT, TC A3E	
P00327	P/O HA0301		FUEL CROSSFLOW VALVE	SV0327	28-10-04			
P00327	CA3108ER14S-5S	71468	FUEL CROSSFLOW VALVE	SV0327	28-10-04		TC, T(B) / ALL TC307, T(B)315 & UP	
P00328	CA3106ER-10SL-3S	71468	L TORQUE PRESS XMTR	MT0328	77-10-02		T, AT, TC A1--A2	
P00329	MS3456L14S-5S		L FUEL SHUTOFF VALVE	SV0329	28-20-02		ALL / ALL 397 & UP	A1-396 POST SB28-010
P00329	• M85049/55-14A		• BACKSHELL					
P00329	• MS3367-1-0		• TIE WRAP					
P00329	alt CA3108ER14S-5S	71468	CONNECTOR					
P00330	MS3126E8-3S		BATT TEMP SENSOR NO.1	EP303	24-30-13		AT, AC, BC, CC, DC	
P00330	alt PT06A8-3S (SR)	4F289	CONNECTOR					
P00332	MS3456L10SL-3S		SUCTION PRESS SW	S00332	37-20-01		ALL 420 & UP	
P00332	• M85049/53-10A		• BACKSHELL					
P00332	• MS3367-1-0		• TIE WRAP					
P00332	alt MS3106R10SL-3S		CONNECTOR					
P00332	MS3456L10SL-3S		VACUUM PRESS SW	S00332	37-20-01		ALL A2-419	
P00334	PT06CE8-4S	4F289	L OIL PRESS XDCR	MT0301	79-30-00		TT, AT, AC 420-623	624-789 POST SB71-005
P00335	PT06CE8-4S	4F289	L FUEL PRESS XDCR	MT0335	73-30-02		ALL 420 & UP	

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00337		MS3106R10SL-3S		L WING STROBE LT	L00306	33-40-01		AT, AC, BC, CC, DC	
P00337		• M85049/52-1-10 W		• BACKSHELL					
P00337	alt	MS3456L10SL-3S		CONNECTOR					
P00337	alt	• 3417-10C		• BACKSHELL					
P00341		MS3456L14S-6S		L MAIN BOOST PUMP-TANK DISC	J00341	28-20-01		AC, BC 664-789	
P00341		• M85049/52-1-14W		• BACKSHELL					
P00341	alt	• MS3417-14C		• BACKSHELL					
P00342		MS3456L10SL-3S		L AUX BOOST PUMP-TANK DISC	J00342	28-20-01		AC, BC 664-789	
P00342		• M85049/52-1-10W		• BACKSHELL					
P00342	alt	• MS3417-10C		• BACKSHELL					
P00344		CA3106ER10SL-3S	71468	L MAIN BOOST PUMP	MR344/25	28-20-01	ALL / ALL 664 & UP	A1-419 POST SB24-011 / 420-663 POST SB28-003	
P00344		P/O HA0001		L MAIN BOOST PUMP	LWS30	28-20-01	CC, DC		
P00344	alt	MS3106ER10SL-3S		CONNECTOR					
P00345		CA3106ER10SL-3S	71468	L AUX BOOST PUMP	MR345/23	28-20-01	ALL / ALL 664 & UP	A1-419 POST SB24-011 / 420-663 POST SB28-003	
P00345		P/O HA0002		L AUX BOOST PUMP	LWS35	28-20-01	CC, DC		
P00345	alt	MS3106ER10SL-3S		CONNECTOR					
P00348		PT06CE8-4S	4F289	HYD PRESS XDCR	MT0348	29-30-01	ALL 506 & UP		
P00350		P/O HA0301		L FUEL QTY-TANK DISC	LWS27	28-40-00	CC, DC		
P00350		MS3456L22-14S		L FUEL QTY-TANK DISC	LWS27	28-40-00	ALL / TT, AT, AC, BC A1FQ-789		
P00350		• MS3417-22C		• BACKSHELL					
P00351		P/O HA0301		L MAIN BST PUMP-TANK DISC	LWS27	28-20-01	CC, DC		
P00351		MS3456L14S-6S		L MAIN BST PUMP-TANK DISC	J00351	28-20-01	CC, DC		
P00351		• M85049/52-1-14W		• BACKSHELL					
P00351	alt	• MS3417-14C		• BACKSHELL					
P00352		P/O HA0301		L AUX BST PUMP-TANK DISC	LWS27	28-20-01	CC, DC		
P00352		MS3456L10SL-3S		L AUX BST PUMP-TANK DISC	J00352	28-20-01	CC, DC		
P00352		• M85049/52-1-10W		• BACKSHELL					
P00352	alt	• MS3417-10C		• BACKSHELL					
P00353		CA3106HR10SL-3S	71468	L MASS FLOW VALVE	SV0353	21-10-02	T, AT, TC A1, A2M		
P00355		MS3116E12-10S		L TEMP SENSOR	SN0355	21-70-00	T, AT, TC ~A2		
P00356		MS3126-10-6S		L MODULATION SHUTOFF VLV	SV0356	21-70-00	T, AT, TC ~A2		
P00357		CA3108ER16S-1S	71468	L FUEL PROBE # 1 DISC	LWS27	28-40-00	T, AT, TC A1FC		
P00358		CA3108ER16S-1S	71468	L FUEL PROBE # 2 DISC	LWS39	28-40-00	T, AT, TC A1FC		
P00359		CA3108ER14S-6S	71468	L FUEL PROBE # 3 DISC	LWS115	28-40-00	T, AT, TC A1FC		
P00360		CA3108ER14S-6S	71468	L FUEL PROBE # 4 DISC	LWS147	28-40-00	T, AT, TC A1FC		
P00361		CA3108ER10SL-3S	71468	L FUEL PROBE # 5 DISC	LWS217	28-40-00	T, AT, TC A1FC		
P00387		P/O HA0301		NO.1 AWI PUMP PRESS SW	S00387	82-20-00	CC, DC		
P00388		P/O HA0301		NO.1 AWI PUMP	MR0387	82-20-00	CC, DC		
P00397		MS3106R14S-6S		L AWI TORQ PRESS SW	S00397	82-20-00	AT, TC A1E		
P00500		CA3108KE8-1S	71468	JATO BOTTLE	E00500	84-10-00	TC	C/O	
P00501		583718-3		ANTI-SKID CONT BOX	E00501	32-40-04	ALL / TT, AT, AC A1-594	C/O	
P00502		MS3106ER10SL-4S		A-S 3-WAY POS VALVE	SN0502	32-40-04	ALL / TT, AT, AC A1-594	C/O	
P00502	alt	MS3456L10SL-4S		CONNECTOR			ALL / TT, AT, AC A1-594		
P00503		MS3456L10SL-3S		NO.1 AWI PUMP PRS SW	S00506	82-20-00	ALL / TT, AT, AC, BC A1C, A2C, A3C -789		
P00503		• M85049/52-1-10W		• BACKSHELL					
P00503	alt	• MS3417-10C		• BACKSHELL					
P00503	alt	MS3106E10SL-3S		CONNECTOR					
P00504		MS3456L10SL-3S		NO.2 AWI PUMP PRS SW	S00507	82-20-00	ALL / TT, AT, AC, BC A1C, A2C, A3C, A3D -789		
P00504		• M85049/52-1-10W		• BACKSHELL					
P00504	alt	• MS3417-10C		• BACKSHELL					
P00504	alt	MS3106E10SL-3S		CONNECTOR					

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR NOMENCLATURE CODE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00506	DC-37S	71468 AWI CONTROL BOX	E00506	82-40-00	ALL / TT, AT, AC A1C, A2C, A3C, A3D -575	
P00506	• D20419-16	71468 • SCREW LOCK ASSY				
P00506	• DC-24660	71468 • JUNCTION SHELL				
P00506	DB-25S	71468 AWI CONTROL BOX	E00506	82-40-00	AT, AC, BC 576-789	
P00506	• DC-24659	71468 • DEEP STRAIGHT CLAMP				
P00506	• D20419-16	71468 • SCREW LOCK ASSY				
P00506A	MS3456L10SL-4S	NO.1 AWI PUMP	MR0506	82-20-00		420-789 POST SB82-004
P00506A	• M85049/52-1-10W	• BACKSHELL				
P00507	MS3456L10SL-4S	L AWI SHUTOFF VALVE	SV0507	82-20-00	ALL / TT, AT, AC, BC A1C, A2C, A3C, A3D -789	
P00507	• M85049/55-10A	• BACKSHELL				
P00507 alt	MS3108B10SL-4S	CONNECTOR				
P00507A	MS3456L10SL-4S	NO.2 AWI PUMP	MR0507	82-20-00		420-789 POST SB82-004
P00507A	• M85049/52-1-10W	• BACKSHELL				
P00508	MS3456L10SL-4S	R AWI SHUTOFF VALVE	SV0508	82-20-00	ALL / TT, AT, AC, BC A1C, A2C, A3C, A3D -789	
P00508	• M85049/55-10A	• BACKSHELL				
P00508 alt	MS3108B10SL-4S	CONNECTOR				
P00509	MS3106A14S-2S	CABIN AIR TEMP IND	M00509	21-60-05	AT, TC	C/O
P00509	• MS3057-6A	• ADAPTER				
P00510	MS3456W24-10S	3RD INVT CONTROL UNIT	EP21	24-25-00	AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD
P00510 alt	MS3456L24-10S	CONNECTOR				
P00510	MS3106A12S-3S	CABIN AIR TEMP SENSOR	SN0510	21-60-05	AT, TC A1~	C/O
P00510	CA3108ER10SL-4S	71468 CABIN AIR TEMP SENSOR	SN0510	21-60-05	AT, TC ~A2-A3	C/O
P00510	• MS3057-4A	• ADAPTER				
P00511	MS3456W18-9SW	INVT NO.3 - PC-350	E00511	24-25-00	AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD
P00511 alt	MS3456L18-9SW	CONNECTOR				
P00511	PT06E12-4P	4F289 ELECTRIC TOILET		25-40-00	ALL A1-419	C/O
P00512	881	82389 INVT NO.2 FAULT SENS	E00512	24-25-00	AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD
P00512	PT06E-12-4P	4F289 BAR		25-30-00	T, AT, TC	C/O
P00513	881	82389 INVT NO.1 FAULT SENS	E00513	24-25-00	AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD
P00513	PT06E12-4P	4F289 REMOVABLE BLKHD ASSY	FS174-L	33-20-06	TC	
P00514	PTY06E8-4S	4F289 A-S WHEEL SENSOR	SN0514	32-40-04	ALL / TT, AT, AC A1-594	C/O
P00514 alt	PTY06CE8-4S	4F289 CONNECTOR			ALL / TT, AT, AC A1-594	
P00514	881	82389 INVT NO.3 FAULT SENS	E00514	24-25-00	AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD
P00514	MS3106A14-5S	CAB LTS PWR SPLY	ENT CNTR	25-30-00	AT 528-789	C/O
P00515	PTY06E8-4S	4F289 A-S WHEEL SENSOR	SN0515	32-40-04	ALL / TT, AT, AC A1-594	C/O
P00515 alt	PTY06CE8-4S	4F289 CONNECTOR			ALL / TT, AT, AC A1-594	
P00515	MS3456W18-9SX	INVT NO.1 - PC-450	E00513	24-25-00	AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD
P00515 alt	MS3456L18-9SW	CONNECTOR				
P00516	PTY06E8-4S	4F289 A-S WHEEL SENSOR	SN0516	32-40-04	ALL / TT, AT, AC A1-594	C/O
P00516 alt	PTY06CE8-4S	4F289 CONNECTOR			ALL / TT, AT, AC A1-594	
P00516	MS3456W18-9SX	INVT NO.2 - PC-450	E00514	24-25-00	AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD
P00516 alt	MS3456L18-9SW	CONNECTOR				
P00517	PTY06E8-4S	4F289 A-S WHEEL SENSOR	SN0517	32-40-04	ALL / TT, AT, AC A1-594	C/O
P00517 alt	PTY06CE8-4S	4F289 CONNECTOR			ALL / TT, AT, AC A1-594	
P00517	MS3456W18-9SX	INVT NO.3 - PC-450	E00515	24-25-00	AT, AC, BC 644 & BY WA	C/O POST 27-13960 MOD
P00517 alt	MS3456L18-9SW	CONNECTOR				
P00518	BT06E12-8P	GALLEY		25-30-00	T 212-248	C/O
P00518	MS3116F14-19S	TILLER WHEEL STEER CONT BOX	E00518	32-50-01	TC A3TW	C/O
P00519	PT06E12-4	4F289 BAR LT PWR SUPPLY	FS159	25-30-00	AT 420-557	C/O
P00520	PT06E12-4P	4F289 COAT RACK & BAR	FS158	33-20-06	25-30-00AT, TC / AT, AC, BC, CC, DC	A1 & UP BY WA C/O
P00520	PT06E12-4P	4F289 COAT RACK & BAR DISC		25-40-00	TC BY WA	C/O

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR NOMENCLATURE CODE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00521	CA16707	OVEN	GALLEY	25-30-00		AT	C/O
P00521	MS3126F16-26S	ANTI-SKID CONT BOX	E00521	32-40-04		TT, AT, AC	C/O 420-594 POST SB32-013
P00522	MS3126E14-5S	12VDC PWR SUPPLY DISC	ENT CNTR	25-30-00			C/O
P00523	MS3106A-22-12P	CLINIC PWR		25-30-00		AT 063,064	C/O
P00524	PT06E12-4P	4F289 INCUBATOR PWR		25-30-00		AT 063,064	C/O
P00526	PT06E12-4P	4F289 ELEC TOILET DISC	TOILET	25-40-00		AC, BC, CC, DC 784 & UP BY WAC/O	C/O
P00527	207377-1	09769 AUDIO SW ASSY	ENT CNTR	25-30-00		AT 528-789	C/O
P00527	• 202508-1	09769 • PIN					
P00529	207359-1	09769 L COAT RACK DISC	FS190	33-20-06		CC, DC	C/O
P00529	207360-1	09769 L COAT RACK DISC	FS190	33-20-06		AC, BC	
P00530	CA16371	HOT LIQ TANK	GALLEY	25-30-00		TT, AT, CC, DC 903-904	C/O
P00531	PT06E12-4S	4F289 NO SMOKE/FASTEN BELT	FS159-R	33-20-06		CC, DC	C/O
P00531	NO P/N REF DWG	OPTIONAL SIGNS	CABINET	33-20-06		AC, BC	
P00532	207360-1	09769 NO SMOKE/FASTEN BELT	J00532	33-20-06		CC, DC 865 & UP	C/O
P00532	• 201580-1	09769 • SOCKET					
P00532	MS3126F10-6S	AC PWR SUPPLY	LAV	25-30-00		TT, AT	C/O
P00533	206425-22	09769 CABINET DISC	LIQ DISP	25-30-00		TT, AT	C/O
P00533	• 206322-1	09769 • CLAMP					
P00533	• 66257-1	00701 • SOCKET					
P00533	• 206508-1	09769 • KEYING PLUG					
P00534	207377-1	09769 LAV DISC	LAV	25-30-00		TT, AT 528-789	C/O
P00535	207360-1	09769 OVEN DISC	GALLEY	25-30-00		TT, AT 528-789	C/O
P00535	• 202507-1	09769 • SOCKET					
P00536	200877-2	09769 LAV OVHD LT	LAV	25-30-00		TT, AT	C/O
P00537	207535-1	09769 TV PWR DISC	ENT CNTR	25-30-00		AT 528-789	C/O
P00537	• 202507-1	09769 • PIN					
P00538	1/551-709-00	DC IN SL3000	ENT CNTR	25-30-00		AT 420-557	C/O
P00538		VT-6500A VTR					
P00539	207535-1	09769 TV DISC	ENT CNTR	25-30-00		AT 528-789	C/O
P00539	• 202508-1	09769 • SOCKET					
P00540	200877-22	09769 ELECTRIC TOILET	FS286	25-30-00		TT	C/O
P00541	200877-22	09769 ELECTRIC TOILET	FS286	25-30-00		TT	C/O
P00542	200877-22	09769 ELECTRIC TOILET	FS455	25-40-00		AT, CC, DC 903-904	C/O
P00543	200877-22	09769 ELECTRIC TOILET	FS455	25-40-00		AT, CC, DC 903-904	C/O
P00545	207360-1	09769 VTR DISC	ENT CNTR	25-30-00		AT	C/O
P00545	• 206508-1	09769 • SOCKET					
P00546	DCC-15AW	PWR CORD CONN	ENT CNTR	25-30-00		AT 528-789	C/O
P00546	KV8100 SONY	COLOR TV					
P00547	NO P/N REF DWG	REFRIGERATOR		25-30-00		AT 063,064	C/O
P00549	MS3126E10-6S	A-S HYD CONT DISC	FS69-L	32-40-04			C/O 600-789
P00550	MS3126E14-18S	FWD PRESS BLKD DISC	FS69-L	32-40-04			C/O 600-789
P00551	MS3456L10SL-3S	A-S HYD PRESS SW	S00551	32-40-04			C/O 600-789
P00552	MS3106B24-11S	650VA INVT NO.1	E00552	24-25-00		DC C-26	C/O
P00552	• M85049/52-1-24W	• BACKSHELL					
P00553	MS3106B24-11S	650VA INVT NO.2	E00553	24-25-00		DC C-26	C/O
P00553	• M85049/52-1-24W	• BACKSHELL					
P00557	NO P/N REF DWG	ORDINANCE SIGN ASSY	E00500	33-20-06		AC, BC	C/O
P00557A	NO P/N REF DWG	ORDINANCE SIGN ASSY	E00503	33-20-06		AC, BC	C/O
P00558	MS24266R10B-5SN	AIR COND LOW PRESS SW	S00508	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
P00558	• MS27291-1	• BACKSHELL					

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00558		NO P/N REF DWG		ORDINANCE SIGN ASSY	E00505	33-20-06		AC, BC	C/O
P00558A		NO P/N REF DWG		ORDINANCE SIGN ASSY	E00504	33-20-06		AC, BC	C/O
P00558B		NO P/N REF DWG		ORDINANCE SIGN ASSY	E00500A	33-20-06		AC, BC	C/O
P00559		207377-1	09769	LOW PRESS RESET ASSY DISC	J00559	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
P00559		• 201580-1	09769	• SOCKET (4)					
P00560		MS3116E8-3SW		VAPOR CYCLE ALTITUDE SW	S00560	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
P00561		DPXB-5T-33S	71468	CVR RCVR	E00561	23-70-01		AC, BC 706-789	C/O
P00562		PT06A-20-41S	4F289	CVR CONTROL UNIT	E00562	23-70-01		AC, BC 706-789	C/O
P00563		BR06A8-4S		CVR REMOTE MIC	EP31	23-70-01		AC, BC 706-789	C/O
P00564		DPX2-575-33S	71468	FDR RCVR	E00563	31-30-01		AC, BC 706 & UP BY W/A	C/O
P00564A		NO PN REF DWG		CVR RCVR IN-LINE	FS548-L	23-70-01		AC, BC C-26 734-789	C/O
P00565		PT06A12-8S	4F289	FDR TRIP AND DATE ENCDR CONT	E00564	31-30-01		AC, BC 706 & UP BY W/A	C/O
P00566		13975		FDR ACCELEROMETER	E00565	31-30-01		AC, BC 706 & UP BY W/A	C/O
P00567		MS3456L10SL-3S		AIR COND HIGH PRESS SW	S00509	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
P00567		• M85049/52-1-10W		• BACKSHELL					
P00567		NO P/N REF DWG		FDR ENCDR CONT IN-LINE	EP30	31-30-01		AC, BC 706 & UP BY W/A	C/O
P00568		MS3106A12-5S		R CONDENSER MOTOR	MR0504	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
P00568		• M85049/52-1-10W		• BACKSHELL					
P00569		MS3106A12-5S		L CONDENSER MOTOR	MR0505	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
P00569		• M85049/52-1-10W		• BACKSHELL					
P00571		MS3126E20-41S		CVR CONTROL UNIT	E00571	23-70-01		DC C-26 784 & UP	C/O
P00572		MS2466R14B7SN		FDR OAT PROBE	DT0572	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
P00572		• MS27291-3		• BACKSHELL					
P00574		MS3126E16-26S		EQUIP RACK DISC	EQUIP CAB	23-70-01		DC C-26 784 & UP	C/O
P00575A		DPX2MA-57S-57S-33-0001	71468	FDR RECEIVER	E00575	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
P00575A alt		DPX2-57S-57S-33-0001	71468	FDR RECEIVER	E00575			AT, AC, BC, CC, DC	POST 27K82090
P00575B		DPX2MA-57S-57S-33-0001	71468	FDR RECEIVER	E00575	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
P00575B alt		DPX2-57S-57S-33-0001	71468	FDR RECEIVER	E00575			AT, AC, BC, CC, DC	POST 27K82090
P00576		MS3126E12-8S		FDR ACCELEROMETER	E00576	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
P00577		MS3126E20-41S		FDR SIGNAL INTERFACE	E00577	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
P00578		MS3126E22-55S		FDR SIGNAL INTERFACE	E00577	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
P00579		201298-3		FDR GND BLOCK	FS548-R	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
P00579		201298-3	09769	GROUND BLOCK	FS565	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
P00579		• 201580-1	09769	• CONTACT (12)					
P00579		• 203618-1	09769	• JACKSCREW (2)					
P00580		MS3126E14-12P		PITCH TRIM AVIONICS DISC	FS565-R	27-40-01		CC, DC	
P00581		MS3126E16-26P		R CONSOLE AVIONICS DISC	J00581	AVIONICS		CC, DC 790 & UP	
P00581		MS3126E12-10P		R CONSOLE AVIONICS DISC	J00581	AVIONICS		CC, DC 784	
P00582		DPXBMA-57-33S-0001	71468	ANTI-SKID CONTROL UNIT	E00582	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
P00583		D38999/26FA98S	71468	OTBD BRAKE CONT VLV	LWS27	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
P00583		• GS85049/38-9N		• BACKSHELL					
P00583 alt		D38999/26FA98SN	71468	OTBD BRAKE CONT VLV	LWS27			AC, BC, CC, DC 595 & UP	C/O POST 27K82815
P00584		D38999/26FA98S	71468	INBD BRAKE CONT VLV	RWS27	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
P00584		• GS85049/38-9N		• BACKSHELL					
P00584 alt		D38999/26FA98SN	71468	INBD BRAKE CONT VLV	RWS27			AC, BC, CC, DC 595 & UP	C/O POST 27K82815
P00587		207360-1	09769	LAV DISC	LAV	25-30-00		DC 903-904	C/O
P00588		MS3476L12-8S		BRAKE ACCUM PRESS IND	M00588	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
P00588		• M85049/52-1-12W		• STRAIN RELIEF					
P00589		MS3126E16-26P		L FWD FUS/WING A/S DISC	FS244	91-30-55		AC, BC, CC, DC	C/O
P00590		MS3126E16-26P		R FWD FUS/WING A/S DISC	FS244	91-30-55		AC, BC, CC, DC	C/O

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR NOMENCLATURE CODE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00591	165-34	09769 PILOT STANDBY ATT GYRO	M00591	34-20-00	CC, DC	
P00593	PT06A-4S	4F289 PILOT STANDBY DIR GYRO	M00593	34-20-00	CC, DC	
P00595	MS3126A10-6S	PLT STBY ATT GYRO (INT LTS)	M00595	34-20-00	CC, DC	
P00596	PT06CE8-4S(SR)	4F289 INBD BRAKE ACCUM PRS XDCCR	L AFT BLY	32-40-04	AC, BC, CC, DC 595 & UP	C/O POST 27K82815
P00597	MS3126A10-6S	PLT STBY ATT GYRO (INT LTS)	M00597	34-20-00	CC, DC	
P00598	PT06CE8-4S(SR)	4F289 OTBD BRAKE ACCUM PRS XDCCR	L AFT BLY	32-40-04	AC, BC, CC, DC 595 & UP	C/O POST 27K82815
P00598	MS3126A10-6S	PLT STBY HORIZ IND (INT LTS)	M00598	34-20-00	33 CC, DC	
P00599	201298-1	09769 SOCKET BLOCK	J00599	32-40-04	AC, BC, CC, DC 595 & UP	C/O POST 27K82815
P00599	• 203618-1	09769 • JACKSCREW				
P00599	• 201580-1	09769 • CONTACT				
P00700	DPXBNE-57M-33S-0001	71468 CVR RCVR	E00700	23-70-01	DC C-26	C/O
P00701	MS3126E20-41S	CVR CONTROL UNIT	E00701	23-70-01	CC, DC	
P00702	200512-2	09769 CVR DISC	EP31	23-70-01	DC C-26	C/O
P00702	• 201580-1	09769 • SOCKET				
P00702	• 200514-1	09769 • SHORT SHIELD				
P00702	• 200874-1	09769 • MALE JACKSCREW				
P00702	• 200875-1	09769 • FEMALE JACKSCREW				
P00703	PT06E8-4P(SR)	4F289 CVR REMOTE MIC	EP31	23-70-01	DC C-26	C/O
P00713	P/O HA0004	NOSE WHEEL WELL DISC	J00713	32-60-02	32-50-01, 33-40-02	CC, DC
P00714	P/O HA0004	NGS RELIEF VALVE	E00100	32-60-02	32-50-01	CC, DC
P00715	P/O HA0004	NGS SOLENOID VALVE	E00100	32-60-02	32-50-01	CC, DC
P00716	P/O HA0004	NGS SERVO VALVES	E00100	32-60-02	32-50-01	CC, DC
P00717	P/O HA0004	NGS FOLLOW UP POT ASSY	E00160	32-60-02	32-50-01	CC, DC
P00718	M24308/2-1	NGS COMMAND POT ASSY	E00161	32-50-01	CC, DC	
P00718	• M24308/21-1	• BACKSHELL				
P00718	• M24308/25-1	• MALE SCREW LOCK (2)				
P00719	M24308/2-4	NGS AMPLIFIER	E00129	32-50-01	CC, DC	
P00719	• M24308/21-4	• BACKSHELL				
P00719	• M24308/25-1	• MALE SCREW LOCK (2)				
P00721	M24308/2-1	FLAP POS IND CAL BOX	E00721	27-50-06	ALL 888, 904 & UP	420-887, 889-903 POST 27K82821
P00721	• M85049/48-2-1	• BACKSHELL				
P00721	• M24308/25-1	• MALE SCREW LOCK				
P00722	M24308/2-3	R FIRE EXT LOGIC MODULE	E00722	26-20-00	CC, DC	
P00722	• M24308/21-3	• BACKSHELL				
P00722	• D110278	71468 • SCREW LOCK ASSY (2)				
P00723	M24308/2-3	L FIRE EXT LOGIC MODULE	E00723	26-20-00	CC, DC	
P00723	• M24308/21-3	• BACKSHELL				
P00723	• D110278	71468 • SCREW LOCK ASSY (2)				
P00724	M24308/2-4	FIRE EXT CONT ASSY	E00724	26-20-00	CC, DC	
P00724	• M85049/48-2-4	• BACKSHELL				
P00724	• D20419-16	71468 • SCREW LOCK ASSY (2)				
P00726	MS3456L10SL-3S	BELLY ANTI-COLLISION LT	L00157	33-40-05	CC, DC	
P00726	• M85049/52-1-10W	• BACKSHELL				
P00729	MS3126E16-26P	NGS CONTROL DISC	FS107-L	32-50-01	ALL 784 & UP	420-789 POST SB32-030
P00731	207360-1	09769 EGT TEMP COMP DISC	EP21	77-20-01	CC, DC	
P00731	• 201580-1	09769 • SOCKET (2)				
P00734	P/O HA0201	R CNTR FUS/WING DISC	FS280	91-30-15		
P00735	P/O HA0301	L CNTR FUS/WING DISC	FS280	91-30-15		
P00736	MS3456L10SL-3S	PILOT AIRSPEED IND	M136/M138	33-10-01	CC, DC 909 & UP	
P00736	• M85049/52-1-10W	• BACKSHELL				
P00737	MS3456L10SL-3S	COPILOT AIRSPEED IND	M137/M139	33-10-01	CC, DC 909 & UP	
P00737	• M85049/52-1-10W	• BACKSHELL				

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P00740		MS3456L10SL-4S		GND BEACON	L00700	33-40-08		DC C-26 784 & UP	C/O
P00740		• M85049/52-1-10W		• BACKSHELL					
P00740	alt	• MS3417-10C		• BACKSHELL					
P00749		M24308/2-2		FUEL & HYD VLV POS ANN	E00749	31-50-02		CC, DC	
P00749		• M85049/48-2-2		• BACKSHELL					
P00749		• D20419-16	71468	• MALE SCREW LOCK ASSY (2)					
P00750		03-02-1092		ELT CONTROL	E00750	25-60-00	AT, TC / AT, AC, BC, CC, DC		862 & UP POST 27K82795 MOD
P00750		PART OF E752		ELT CONTROL	E00750	25-60-00		CC, DC 784-861	
P00750		• 02-06-1103		• CONTACT, FEMALE (9)					
P00751		UG-88		ELT ANTENNA	E00751	25-60-00	AT, TC / AT, AC, BC, CC, DC		862 & UP POST 27K82795 MOD
P00751		PART OF E752		ELT ANTENNA	E00751	25-60-00		CC, DC 784-861	
P00752		03-02-2122		ELT TRANSMITTER	E00752	25-60-00	AT, TC / AT, AC, BC, CC, DC		862 & UP POST 27K82795 MOD
P00752		PART OF E752		ELT TRANSMITTER	E00752	25-60-00		CC, DC 784-861	
P00752		• 02-06-2103		• TERMINAL, MALE (12)					
P00753		UG-88		ELT TRANSMITTER	E00752	25-60-00	AT, TC / AT, AC, BC, CC, DC		862 & UP POST 27K82795 MOD
P00753		PART OF E752		ELT TRANSMITTER	E00752	25-60-00		CC, DC 784-861	
P00761		• MS3057-4A		• BACKSHELL					
P00761		MS3106A10SL-3S		L W/S WIPER MOTOR	MR0761	30-40-01		CC, DC 853 & UP	784-852 POST SB30-001
P00761		MS3106A10SL-3S		L W/S WIPER MOTOR	MR0761	30-40-01	TC, T(B) / TT, AT, AC, BC		344-419 POST SB30-016 / 420-789 POST SB30-009
P00762		• MS3057-4A		• BACKSHELL					
P00762		MS3106A10SL-3S		R W/S WIPER MOTOR	MR0762	30-40-01		CC, DC 853 & UP	784-852 POST SB30-001
P00762		MS3106A10SL-3S		R W/S WIPER MOTOR	MR0762	30-40-01	TC, T(B) / TT, AT, AC, BC		344-419 POST SB30-016 / 420-789 POST SB30-009
P00763		LMD-3001-S		CNSL & PED LT CONT	RS0029	33-10-06		CC, DC 784 & UP	
P00763		• LMD-4120-36LJ		• SOCKET (9)					
P00767		DBC-25S	71468	AWI CONTROL BOX	E67 / E767	82-40-00	82-20-00	CC, DC	
P00767		• M85049/48-2-3		• BACKSHELL					
P00767		• M24308/25-9		• CLIP					
P00775		MS3456L10SL-4S		P/T A/P BRAKE	E00073	27-40-01			
P00777		207360-1	09769	L HEADPHONE DISC	EP27	27-40-01		CC, DC 895 & UP	
P00777		• 201580-1	09769	• SOCKET					
P00778		207360-1	09769	R HEADPHONE DISC	EP28	27-40-01		CC, DC 895 & UP	
P00778		• 201580-1	09769	• SOCKET					
P00779		M24308/2-4		PA/CHIME AMP DISC	E00079			SEE AVIONICS	POST 27K82818
P00779		• M85049/48-2-4		• BACKSHELL					
P00779		• D20419-18	71468	• MALE SCREW LOCK (2)					
P00793		M24308/2-2F		AUTO IGNITION CONTROL	E00793	74-30-01		ALL / TT A1-555	POST SB74-003/27K82087
P00793		• M85049/48-2-2		• STRAIN RELIEF					
P00793		• D20419-18	71468	• SCREW LOCK					
P00794		MS3126E12-8S		R REMOTE COMPASS DISC	FS107-R	34-20-01		DC C-26	C/O
P00795		MS3126E12-8S		L REMOTE COMPASS DISC	FS107-L	34-20-01		DC C-26	C/O
P00800		DPXBNE-57M-33S-001	71468	CVR RCVR	E00800	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001
P00802		SEE AVIONICS		CVR CONTROL UNIT	E00802	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001
P00803		PTO6E-8-4S	4F289	CVR REMOTE MIC	EP31	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001
P00804		DCMA37SNMBK52	71468	CVR AUDIO MIXER	E00805	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001
P00805		DCMA37SNMBK52	71468	CVR AUDIO MIXER	E00805	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001
P01000		32-82017-073		FIREWALL DISC UPR	NS92-R	91-20-01		ALL 420 & UP	
P01000		• MS3417-36C		• BACKSHELL					
P01000		• CV3456KT36-7P	71468	• CONNECTOR					
P01000	alt	• MS3456GKT36-7P		• CONNECTOR					
P01000		FW06-36-7P	71468	FIREWALL DISC UPR		91-20-01		ALL A1-419	

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P01001	FW06-18-8P	71468	ENG SRL DISC	NS92-R	76-10-01			T(B)	
P01001	• MS3057-10A		• ADAPTER						
P01001	FW06-18-8P	71468	ENG ALT DISC	NS92-R	24-20-00	91-20-01		T 201-248	
P01001	FW06-18-8P	71468	ENG AWI DISC	NS92-R	82-20-00	91-20-01		T, AT, TC A1E, A2E	
P01002	MS3456L10SL-3S		FUEL SHUT OFF VALVE	SV1002	80-10-01	91-20-01		ALL / ALL	
P01002	• M85049/51-1-10W		• BACKSHELL						
P01002	alt • MS3418-10C		• BACKSHELL						
P01002	alt MS3108B10SL-3S		CONNECTOR						
P01002	alt MS3108R10SL-3S		CONNECTOR						
P01003	MS3456L10SL-3S		FUEL PURGE VALVE	SV1003	80-10-01	91-20-01		ALL / ALL	
P01003	• M85049/51-1-10W		• BACKSHELL						
P01003	alt • MS3418-10C		• BACKSHELL						
P01003	alt MS3108E10SL-3S		CONNECTOR						
P01003	alt MS3106R10SL-3S		CONNECTOR						
P01004	32-82017-075		FIREWALL DISC LWR	NS92-R	91-20-01			ALL 420 & UP	
P01004	• CV3456KT36-7PW	71468	• CONNECTOR						
P01004	• MS34217-36C		• BACKSHELL						
P01004	• 031-3196-015		• PIN, ALUMEL						
P01004	• 031-3196-016		• PIN, CHROMEL						
P01004	alt • MS3456KT36-7PW		• CONNECTOR						
P01005	MS3456L10SL-3S		START FUEL ENRICH VLV	SV1005	80-10-01	91-20-01		T(B) / ALL	
P01005	• M85049/52-1-10W		• BACKSHELL						
P01005	alt • MS3417-10C		• BACKSHELL						
P01005	MS3456L10SL-3S		START FUEL PRESS REG	SV1005	80-10-01	91-20-01		T, AT, TC	
P01005	alt MS3108E10SL-3S		CONNECTOR						
P01005	alt MS3108R10SL-3S		CONNECTOR						
P01006	CA3106ER-10SL-3S	71468	TORQUE PRESS XMTR	MT1006	77-10-02	91-20-01		T, AT, TC ~A2-419	
P01007	MS3456L10SL-3S		NTS PRESSURE SWITCH	S01007	77-10-04	91-20-01		ALL / TT A1-555	T - POST SB74-003/27K82087
P01007	alt MS3108B10SL-3S		CONNECTOR						
P01007	alt MS3106R10SL-3S		CONNECTOR						
P01008	MS3106R10SL-4S		BETA PRESS SWITCH	S01008	61-40-01	91-20-01		ALL	POST SB61-004
P01008	MS3116F8-3S		BETA PRESS SWITCH	S01008	61-40-01	91-20-01		T, AT, TC	
P01009	MS3456L10SL-4S		ANTI-ICE LOCKOUT VALVE	SV1009	80-10-01	91-20-01		ALL / ALL	
P01009	• M85049/52-1-10W		• BACKSHELL						
P01009	alt • MS3417-10C		• BACKSHELL						
P01009	alt MS3106A10SL-4S		CONNECTOR						
P01009	alt MS3106R10SL-4S		CONNECTOR						
P01010	MS3456L10SL-3S		IGNITION EXCITER	E01010	74-30-01	91-20-01		ALL / ALL	
P01010	• M85049/52-1-10W		• BACKSHELL						
P01010	alt • MS3417-10C		• BACKSHELL						
P01010	alt MS3106L10SL-3S		CONNECTOR						
P01010	alt CA3106R10SL-3S (F80)	71468	CONNECTOR						
P01011	MS3456L8S-1S		CHIP DETECTOR	DT1011	77-30-01	91-20-01		ALL / ALL	
P01011	• MS2417-8C		• BACKSHELL						
P01011	alt MS3108R8S-1S		CONNECTOR						
P01012	MS3456L10SL-3S		OIL VENT VALVE	SV1012	80-10-01	91-20-01		ALL / ALL	
P01012	• M85049/52-1-10W		• BACKSHELL						
P01012	alt • MS3417-10C		• BACKSHELL						
P01012	alt MS3106A10SL-3S		CONNECTOR						
P01012	alt MS3106R10SL-3S		CONNECTOR						

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P01013	MS3456L14-5S		INTAKE HEAT VALVE	SV1013	30-20-01	91-20-01	ALL / ALL		
P01013	• M85049/52-1-14W		• BACKSHELL						
P01013	alt • MS3417-14C		• BACKSHELL						
P01013	alt MS3106K14-5S		CONNECTOR						
P01013	alt 80-69614-5S		CONNECTOR						
P01014	MS3456L10SL-3S		OIL PRESS SWITCH	S01014	79-30-03	91-20-01	ALL 624 & UP	420-623 POST SB71-004	
P01014	• M85049/52-1-10W		• BACKSHELL						
P01014	alt • MS3417-10C		• BACKSHELL						
P01014	MS3106K14-5S		INTAKE HEAT VALVE #2	SV1014	30-20-01	91-20-01	T, AT, TC A1-T 291, AT069, TC275 REMOVED BY SB30-011		
P01015	PT06CE8-4S	4F289	OIL PRESS XDCR	MT1015	79-30-00	91-20-01	ALL 624 & UP	420-623 POST SB71-004	
P01015	• M85049/52-1-8W		• BACKSHELL						
P01015	alt • MS3417-8C		• BACKSHELL						
P01015	MS3108B10SL-3S		PROP DEICE BRUSH BLOCK	E01015	30-60-01	91-20-01	T, AT, TC A1-291		
P01015	• M85049/52-1-10W		• BACKSHELL						
P01015	alt • MS3417-10C		• BACKSHELL						
P01016	MS3456L10S-2S		UNFEATHER PUMP	MR1016	80-10-01	91-20-01	ALL / ALL		
P01016	• M85049/51-1-10W		• BACKSHELL						
P01016	alt • MS3418-10C		• BACKSHELL						
P01016	alt MS3106A10SL-2S		CONNECTOR						
P01016	alt CA3106R10SL-2S	71468	CONNECTOR						
P01017	• MS3417-12C		• BACKSHELL						
P01017	MS3456L12S-3S		OIL TEMP BULB	MT1017	79-30-00	91-20-01	ALL 420 & UP		
P01017	MS3456L12S-3S		OIL TEMP BULB	MT1017	79-30-02	91-20-01	ALL A1-419		
P01017	alt SC06P12S-3S		CONNECTOR						
P01018	MS3456L12S-3S		TACH GENERATOR	MT1018	77-10-01	91-20-01	ALL / ALL		
P01018	• M85049/51-1-12W		• BACKSHELL						
P01018	alt SC06P-12S-3S		CONNECTOR						
P01019	CV66691-808	71468	EGT COMPENSATOR	SN1019	77-20-01	91-20-01	T(B) / ALL 292-713		
P01019	• M85049/52-1-14W		• BACKSHELL						
P01019	• 031-3113-011		• SOCKET, ALUMEL						
P01019	• 031-3113-012		• SOCKET, CHROMEL						
P01019	alt SG3108E-14-52S		CONNECTOR						
P01019	alt • MS3417-14C		• BACKSHELL						
P01019	SG3108E-14-52S		ITT COMPENSATOR	SN1019	77-20-01	91-20-01	T, AT, TC A1-419		
P01019	• MS3417-14C		• BACKSHELL						
P01020	MS3456L10SL-3S		IGN NTS PRESS SWITCH	S01020	74-30-01	91-20-01	CC, DC		
P01020	• M85049/51-1-10W		• BACKSHELL						
P01020	MS3108B14S-2S		PROP SYNC ACTUATOR	MT1020	61-20-01	91-20-01	T, AT, TC		
P01021	PART E01021		OIL COOL INLET HEATER	E01021	30-20-02	91-20-01	ALL 552 & UP	420-551 POST SB30-002	
P01021	MS3106R10SL-3S		AWI LINE PRESS SW	S01021	82-20-00	91-20-01	T, AT, TC A1E, A2E		
P01022	MS3456L10SL-3S		NTS LOCKOUT VALVE	SV1022	77-10-04	91-20-01	T(B) / TT 292-555		
P01022	• M85049/52-1-10W		• BACKSHELL						
P01022	alt • MS3417-10C		• BACKSHELL						
P01022	alt MS3106E10SL-3S		CONNECTOR						
P01022	MS3108B10SL-4S		AWI WATER VLV	SV1022	82-20-00	91-20-01	T, AT, TC A1E, A2E		
P01023	MS3126F10-6S		TORQUE PRESS XDUCER	MT1023	77-10-02	91-20-01	T(B) / TT 292-555	A1-419 POST SB77-004	
P01023	MS3108B10SL-4S		AWI TEST VLV	SV1023	82-20-00	91-20-01	T, AT, TC A1E, A2E		
P01024	MS3106R10SL-3S		RB TORQ PRESS SW	S01024	27-20-09	91-20-01	T(B) 292-417		
P01024	MS3106R10SL-3S		AWI TORQ PRESS SW	S01024	82-20-00	91-20-01	T, AT, TC A2E, A3E	A1E POST SB77-001	

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P01025	MS3456L10SL-4S		FUEL FLOW XMTR #1	MT1025	73-30-01	91-20-01	ALL / ALL	
P01025	• M85049/51-1-10W		• BACKSHELL					
P01025	alt • MS3418-10C		• BACKSHELL					
P01025	alt MS3106R10SL-4S		CONNECTOR					
P01025	alt CA3108ER10SL-4S	71468	CONNECTOR					
P01026	MS3456L10SL-3S		FUEL FLOW XMTR #2	MT1025	73-30-01	91-20-01	ALL / ALL 420 & UP	A2FF-419 POST SN-098 / SN-002
P01026	• M85049/52-1-10W		• BACKSHELL					
P01026	alt • MS3417-10C		• BACKSHELL					
P01026	alt MS3106R10SL-3S		CONNECTOR					
P01026	MS3116E8-3S		FUEL FLOW XMTR #2	MT1025	73-30-01	91-20-01	ALL A2FF-419	
P01027	MS3456L12SL-3S		T/T2 SENSOR	SN1027	76-10-01	91-20-01T(B) / TT, AT, AC, CC		
P01027	• MS3418-12C		• BACKSHELL					
P01027	alt MS3106E12S-3S		CONNECTOR					
P01027	alt CA3108R12S-3S(F30)	71468	CONNECTOR					
P01027	alt MS3108R12S-3S		CONNECTOR					
P01028	MS3456L10SL-3S		PRIMARY ONLY VALVE	SV1028	80-10-01	91-20-01	T(B) / ALL	
P01028	• M85049/51-1-10W		• BACKSHELL					
P01028	alt • MS3418-10C		• BACKSHELL					
P01028	alt MS3106R10SL-4S		CONNECTOR					
P01029	MS3476E8-4S		LMTR FUEL BYPASS VLV	SV1029	76-10-01	91-20-01	T(B) / ALL	
P01029	• M85049/51-1-8W		• BACKSHELL					
P01029	alt MS3126F8-4S		CONNECTOR					
P01029	alt • MS3418-8C		• BACKSHELL					
P01029	alt PT06CE8-4S	4F289	CONNECTOR					
P01029	alt MS3116R8-4S		CONNECTOR					
P01030	TVS06RF-11-35S		STRAIN GAGE TRQ XDCR	MT1030	77-10-03	91-20-01AT, AC, BC, CC, DC		
P01030	• TXR40AB00-1004BI		• ADAPTER RING					
P01030	• 202D211-4/42		• BOOT					
P01030	alt • TXR40AB00-1004AI		• ADAPTER RING					
P01030	alt • G8430-114-4AAN		• ADAPTER RING					
P01030	CA3108B18-4P	71468	ALTERNATOR DISC	E01001	24-20-00	91-20-01	T 201-248	
P01030	• MS3057-10A		• ADAPTER					
P01032	MS3456L10SL-4S		BETA PRESS SWITCH	S01032	61-40-01	91-20-01	ALL 420 & UP	
P01032	• M85049/52-1-10W		• BACKSHELL					
P01032	alt • MS3417-10C		• BACKSHELL					
P01035	MS3456L10SL-3S		AWI MANIFOLD PRESS SW	S01035	82-20-00	91-20-01	CC, DC	
P01035	• M85049/52-1-10W		• BACKSHELL					
P01035	alt • MS3417-10C		• BACKSHELL					
P01037	• MS3418-12C		• BACKSHELL					
P01037	MS3456L12SL-3S		T/T2 SENSOR	SN1037	76-10-01	91-20-01	BC, DC	
P01050	MS3456L10SL-3S		FUEL FILTER BPS WARN SW	S01050	73-30-05	91-20-01	BC, CC, DC 762 & UP	
P01050	• M85049/52-1-10W		• BACKSHELL					
P01050	alt • MS3417-10C		• BACKSHELL					
P01051	MS3456W10SL-3S		FUEL PRESS LOW WARN SW	S01051	73-30-02	91-20-01	849 &	POST 27K64000
P01051	• M85049/51-1-10W		• BACKSHELL					
P01098	FW06-32-17P	71468	FIREWALL DISC 4GA		91-30-90	91-20-01	T, AT, TC A1--A2	
P01098	alt MS3456KT32-17P		CONNECTOR					
P01098	alt CV3456KT32-17P	71468	CONNECTOR					
P01099	FW06-32-17P	71468	FIREWALL DISC 4GA		91-30-90	91-20-01	T, AT, TC A1--A2	
P01099	alt MS3456KT32-17P		CONNECTOR					
P01099	alt CV3456KT32-17P	71468	CONNECTOR					

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	HOME LOCATION	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
P01524	MS3456L10SL-3S		AWI TORQ PRESS SW	S01524	82-20-00 91-20-01	ALL / TT A1C, A2C, A3C, A3D -555	C/O
P01524	• M85049/52-1-10W		• BACKSHELL				
P01524	alt • MS3417-10C		• BACKSHELL				
P01525	MS3456L10SL-3S		AWI MANIFOLD PR SW	S01525	82-20-00 91-20-01	T(B) / TT 292-555	C/O
P01525	• M85049/52-1-10W		• BACKSHELL				
P01525	alt • MS3417-10C		• BACKSHELL				
P01526	MS3456L10S-4S		AWI EGT ADDER-1	SN1526	77-20-01 91-20-01	T(B) / TT 292-555	C/O
P01526	• 031-3113-011		• SOCKET, ALUMEL				
P01526	• 031-3113-012		• SOCKET, CHROMEL				
P01526	• M85049/52-1-10W		• BACKSHELL				
P01526	alt • MS3417-10C		• BACKSHELL				
P01527	CV66691-808	71468	AWI EGT ADDER-2	SN1526	77-20-01 91-20-01	T(B) / TT 292-555	C/O
P01527	• 031-3113-011		• SOCKET, ALUMEL				
P01527	• 031-3113-012		• SOCKET, CHROMEL				
P01527	• M85049/52-1-14W		• BACKSHELL				
P01528	MS3456L10SL-3S		IGN TORQ PRESS SW	EP1000	77-10-04 91-20-01	ALL / TT A1-555	POST SB74-003/27K82087
P01528	• M85049/51-1-10W		• BACKSHELL				
P01528	• M85049/52-1-10W		• BACKSHELL				
P01528	alt MS3106-10SL-3S		CONNECTOR				
P01528	alt • MS3417-10C		• BACKSHELL				
P01528	alt • MS3418-10C		• BACKSHELL				
P01776†	NO P/N REF DWG		SMOKE DET IND/SWITCH	EP30	26-10-05	AC, BC C-26	C/O
P01778†	PART OF RACK		SM-320 SECURITY MONITOR	AE1778	23-70-05	AC, BC, DC C-26 734 & UP	C/O
P01785†	LMS-01T		GALLEY DISC NO.1 HOUSING	AE0567	25-30-00	DC C-26	C/O
P01785†	• LMD-4020-36LJ		• PIN				
P01785†	LMD-4001-P		GALLEY DISC NO.1	AE0567	25-30-00	AC, BC C-26	C/O
P01785†	• LMS-01S		• HOUSING				
P01908†	SEE AVI MANUAL		INTERFACE CONT BOX	E01876	26-10-05	DC C-26	C/O
P02024†	SEE AVI MANUAL		ANNUN ASSY #2	E01810	26-10-05	DC C-26	C/O
P02776†	MS3126F12-10S		SMOKE DETECTOR	DT1776†	26-10-05	AC, BC, DC C-26	C/O
P02778†	PART OF RACK		SM-320 SECURITY MONITOR	AE1778	23-70-05	AC, BC, DC C-26 734 & UP	C/O
P03776†	MS3126F12-10S		SMOKE DETECTOR	DT2776	26-10-05	AC, BC C-26	C/O
P03778†	LMD-4001-S		READ SWITCH DISC	L AFT BLY	23-70-05	AC, BC, DC C-26 734 & UP	C/O
P04776†	MS3126F12-10S		SMOKE DETECTOR	DT3776	26-10-05	AC, BC C-26	C/O
P04778†	NO P/N REF DWG		SI-320 SECURITY INDICATOR	M04778†	23-70-05	AC, BC, DC C-26 734 & UP	C/O
P05776†	MS3126F12-10S		SMOKE DETECTOR	DT4776†	26-10-05	AC, BC, DC C-26	C/O
P05778†	201298-3	09769	GND BLOCK DISC	FS548-L	23-70-05	AC, BC, DC C-26 734 & UP	C/O
P05785†	201298-3	09769	AIRFRAME GND BLOCK DISC	AE0567	25-30-00	AC, BC, DC C-26	C/O
P06785†	LMS-01T		GALLEY DISC NO.2 HOUSING	AE0567	25-30-00	AC, BC, DC C-26	C/O
P06785†	• LMD-4122-36LJ		• PIN				
P06785†	LMD-4003-P		GALLEY DISC NO.2	AE0567	25-30-00	AC, BC C-26	C/O
P06785†	• LMS-01S		• HOUSING				
P07778†	LMD-4001-S		SET RELAY DISC	FS548-L	23-70-05	AC, BC, DC C-26 734 & UP	C/O
P08778†	201298-3	09769	GND BLOCK DISC	FS548-L	23-70-05	AC, BC, DC C-26 734 & UP	C/O
P09778†	201298-3	09769	GND BLOCK DISC	FS548-L	23-70-05	AC, BC, DC C-26 734 & UP	C/O

(P END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

CONNECTORS

P - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

PLM CODE	alt PART NUMBER	MANUFACTURER CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
PLACARDS -								
ILP - INTERNALLY LIGHTED PLACARDS -								
PL0001	27-19114-005		ILP - ALT STATIC SEL	EP30	33-10-06	91-60-10, 91-60-20, 91-60-40	ALL 420 & UP	
PL0002	27-19114-003		ILP - OXY SYS SEL	EP30	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC 420-585	
PL0003	SEE IPC		ILP - OPER LIMIT PLACARD	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0003	27-19275-003		ILP - OPER LIMIT PLACARD	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC	
PL0003	27-19275-007		ILP - OPER LIMIT PLACARD	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	DC C-26	C/O, WITH SURVEILLANCE MOD
PL0005	SEE IPC		ILP - L SWITCH PANEL	EP5	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0005	27-19033-079		ILP - L SWITCH PANEL	EP5	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC	
PL0005	27-19033-081		ILP - L SWITCH PANEL	EP5	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC	WITH LOGO LIGHTS OPTION
PL0006	SEE IPC		ILP - R SWITCH PANEL	EP6	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0006	27-19033-073		ILP - R SWITCH PANEL	EP6	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 784-889	
PL0006	27-19033-075		ILP - R SWITCH PANEL	EP6	33-10-06	91-60-10, 91-60-20, 91-60-40	DC C-26	C/O, WITH GROUND BEACON
PL0006	27-19033-083		ILP - R SWITCH PANEL	EP6	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC	W/ VAPOR CYCLE A/C
PL0006	27-19033-087		ILP - R SWITCH PANEL	EP6	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 890 & UP	
PL0006	27-19033-089		ILP - R SWITCH PANEL	EP6	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC	W/ VAPOR CYCLE A/C
PL0007	27-19033-059		ILP - INTAKE HEAT TEST	EP5	33-10-06	91-60-10, 91-60-20, 91-60-40	ALL 420 & UP	
PL0008	SEE IPC		ILP - R CONSOLE FORWARD	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0008	27-19115-123		ILP - R CONSOLE FWD	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	DC 784-873	
PL0008	27-19115-167		ILP - R CONSOLE FWD	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	CC 784-873	
PL0008	27-19115-151		ILP - R CONSOLE FWD	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	DC C-26	C/O
PL0008	27-19115-181		ILP - R CONSOLE FWD	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 874 & UP	W/ANTI-SKID
PL0009	SEE IPC		ILP - L CONSOLE FORWARD	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0009	27-19115-105		ILP - L CONSOLE FWD	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 784-850	
PL0009	27-19115-137		ILP - L CONSOLE FWD	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 784-850	WITH TILLER STEERING
PL0009	27-19115-187		ILP - L CONSOLE FWD	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 851 & UP	784-850 W/ANTI-SKID
PL0009	27-19115-189		ILP - L CONSOLE FWD	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 851 & UP	W/ TILLER STEERING
PL0010	SEE IPC		ILP - R CONSOLE CENTER	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0010	27-19115-099		ILP - R CONSOLE CNTR	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC	
PL0010	27-19115-147		ILP - R CONSOLE CNTR	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	DC C-26	C/O
PL0010	27-19115-155		ILP - R CONSOLE CNTR	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC	W/ VAPOR CYCLE A/C
PL0011	SEE IPC		ILP - L CONSOLE CENTER	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0011	27-19115-121		ILP - L CONSOLE CNTR	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	DC 784-873	
PL0011	27-19115-165		ILP - L CONSOLE CNTR	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	CC 784-873	
PL0011	27-19115-149		ILP - L CONSOLE CNTR	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	DC C-26	C/O
PL0011	27-19115-179		ILP - L CONSOLE CNTR	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 874 & UP	784-873 W/ANTI-SKID
PL0012	SEE IPC		ILP - R CONSOLE AFT	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0012	27-19115-161		ILP - R CONSOLE AFT	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 784-873	PER AVIONICS INSTALLATION
PL0012	27-19115-185		ILP - R CONSOLE AFT	EP28	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 874 & UP	PER AVIONICS INSTALLATION
PL0013	SEE IPC		ILP - L CONSOLE AFT	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0013	27-19115-163		ILP - L CONSOLE AFT	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 784-873	PER AVIONICS INSTALLATION
PL0013	27-19115-183		ILP - L CONSOLE AFT	EP27	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 874 & UP	PER AVIONICS INSTALLATION
PL0015	SEE IPC		ILP - PEDESTAL UPPER	EP15	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0015	27-19029-077		ILP - PEDESTAL UPPER	EP15	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC	
PL0015	27-19029-079		ILP - PEDESTAL UPPER	EP15	33-10-06	91-60-10, 91-60-20, 91-60-40	DC	W/ RES POWER
PL0016	SEE IPC		ILP - PEDESTAL CENTER	EP15	33-10-06	91-60-10, 91-60-20, 91-60-40	TT, AT, AC, BC 420-789	
PL0016	27-19030-037		ILP - PEDESTAL CENTER	EP15	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC	PER AVIONICS INSTALLATION
PL0033	27-19115-193		ILP - R SIDE CB PANEL	EP33	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 874 & UP	784-873 W/ANTI-SKID
PL0034	27-19115-191		ILP - L SIDE CB PANEL	EP34	33-10-06	91-60-10, 91-60-20, 91-60-40	CC, DC 874 & UP	784-873 W/ANTI-SKID

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

PLACARDS

PL - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
PT ----- POTENTIOMETERS -								
PT0005	MOD138-9550	02111	PITCH TRIM POS 1Ký 10%	E00074	27-40-03	ALL / TT, AT, AC, BC	A2-789	
PT0005	CU5011		PITCH TRIM POS 500ý 10%	E00074	27-40-03	T, AT, TC	A1	
PT0007	27-82394-007		FLAP POS XMTR	FS215-L	27-50-06	T, T(B)	279-417	
PT0007	m/f • MOD 138-9502	02111	• POT 1Ký 10%		27-50-06			
PT0007	27-82394-007		FLAP POS XMTR	FS330-L	27-50-06	T, AT, TC	A3Y-419	
PT0008	27-82155-021		AUTO TEMP CONTROL	EP6	21-60-00	ALL / ALL	A2 & UP	A3AP POST SB21-013
PT0008			AUTO TEMP CONTROL	EP28	21-60-00	T, AT, TC	A1	
PT0009	27-82529-041		NGS FOLLOW UP POT ASSY	E00100	32-50-01	ALL / TT, AT, AC, BC	A3HD-789	
PT0009	27-53051-015		NGS FOLLOW UP POT ASSY	E00100	32-50-01	TT, AT, AC, BC		420-789 POST SB32-030
PT0010	27-53039-019		NGS COMMAND POT ASSY	P RUD BEL	32-50-01	ALL / TT, AT, AC, BC	A2VA-789	
PT0010	27-53052-001		NGS COMMAND POT ASSY	P RUD BEL	32-50-01	TT, AT, AC, BC		420-789 POST SB32-030
PT0011	27-82574-009		SAS FLAP COMP	RWS27	27-30-06	TT, AT, AC, BC	420-789	AT, TC POST STC1A, STC1B
PT0011	• 27-82574-013		• POTENTIOMETER					
PT0011	m/f • MOD 138-9550	02111	• POT 1Ký 10%					
PT0011	27-82574-041		SAS FLAP COMP	RWS27	27-30-06	TT, AT, AC, BC		POST SB27-031
PT0011	• SP30B-2640		• POT 2Ký					POST SB27-031
PT0011	27-82394-007		SAS FLAP COMP	FS215-L	27-30-06	T(B)	292-417	
PT0011	• MOD 138-9502	02111	• POT 1Ký 10%		27-30-06			
PT0013	RV4LAYS501A		L VOLT REG ADJ	EP11	24-30-21	ALL / ALL		
PT0014	RV4LAYS501A		R VOLT REG ADJ	EP11	24-30-21	ALL / ALL		
PT0015	JA1N056S-102UA	01121	WINDOW LTS CONTROL	FS220	33-20-04	TT, AT		
PT0016	JA1N056S-102UA	01121	WINDOW LTS CONTROL	FS220	33-20-04	TT, AT		
PT0017	27-82574-011		FLAP POS XMTR ASSY	LWS27	27-50-06	ALL	420-853	
PT0017	• 8501-10	7L245	• POT 2Ký					
PT0017	27-82574-041		FLAP POS XMTR ASSY	LWS27	27-50-06	CC, DC	854 & UP	784-853 POST SB27-002
PT0017	• SP30B-2640		• POT 2Ký			CC, DC		784-853 POST SB27-002
PT0017	27-82574-041		FLAP POS XMTR ASSY	LWS27	27-50-06	TT, AT, AC, BC		420-789 POST SB27-031
PT0017	• SP30B-2640		• POT 2Ký					420-789 POST SB27-031
PT0019	78SF2B502	08815	NGS FOLLOW UP POT	E00160	32-50-01	CC, DC		
PT0020	78SF2B502	08815	NGS COMMAND POT	E00161	32-50-01	CC, DC		
PT0044	205-00		POT, TEN TURN 2000ý	MT0044	27-50-06	T, AT, TC	A1-A3X	
PT0200	27-82713-013		AWI QTY SENSOR	AWI TANK	82-40-00	CC, DC	784-799, 801-810	
PT0201	27-82713-015		AWI QTY SENSOR	AWI TANK	82-40-00	CC, DC	800, 811-829	784-799, 801-810 POST SB82-001
PT0201	27-82713-017		AWI QTY SENSOR	AWI TANK	82-40-00	CC, DC	830 & UP	
PT0211	27-82574-009		R SAS FLAP COMP ASSY	RWS27	27-35-06	CC, DC	784-853	
PT0211	• 27-82574-013		• POTENTIOMETER					
PT0211	27-82574-041		R SAS FLAP COMP ASSY	RWS27	27-35-06	CC, DC	854 & UP	
PT0211	• SP30B-2640		• POT 2Ký			CC, DC		784-853 POST SB27-002
PT0211	m/f • MOD 138-9550	02111	• POT 1Ký					
PT0321	27-82574-009		L SAS FLAP COMP ASSY	LWS27	27-35-06	CC, DC	784-853	
PT0321	• 27-82574-013		• POTENTIOMETER					
PT0321	27-82574-041		L SAS FLAP COMP ASSY	LWS27	27-35-06	CC, DC	854 & UP	
PT0321	• SP30B-2640		• POT 2Ký			CC, DC		784-853 POST SB27-002
PT0321	m/f • MOD 138-9550	02111	• POT 1Ký					
PT0500	JA1N056S-102UA	01121	BAR LIGHT CONTROL	BAR	25-30-00	AT		C/O
PT0500	RV4NAYS102A		1K OHM					C/O
PT0501	27-67037-003		AWI QTY SENSOR	AWI TANK	82-40-00	ALL / TT, AT, AC, BC	A1C, A2C, A3C -789	
PT0501	alt 27-67034-001							

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

POTENTIOMETERS

PT - EQUIP

PAGE 1 OF 2

REFERENCE: 27-82226-W EEL REVISION 05



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
PT0531	SP30B-2640		FDR RUD POS POT 2Ký	WL161	31-30-01	AT, AC, BC, CC, DC			POST 27K82090
PT0532	SP30B-2640		FDR ELE POS POT 2Ký	LBL47	31-30-01	AT, AC, BC, CC, DC			POST 27K82090
PT0533	SP30B-2640		FDR AIL POS POT 2Ký	LWS187	31-30-01	AT, AC, BC, CC, DC			POST 27K82090
PT0575	27-19338-001		HOR STAB POS XMTR	E00074	27-40-03	AT, AC, BC, CC, DC			420-789 POST 27K82090
PT0576	27-14209-001		SAS & FDR FLAP POS ASSY	RWS27	31-30-01	AT, AC, BC, CC, DC			POST 27K82090
PT0576	27-82574-011		FDR FLAP POS ASSY	RWS27	31-30-01		CC, DC 784-853		
PT0576	• 8501-10	7L245	• POT 2Ký						
PT0576	27-82574-041		FDR FLAP POS ASSY	RWS27	31-30-01		CC, DC 854 & UP		784-853 POST SB27-002
PT0576	• SP30B-2640		• POT 2Ký						784-853 POST SB27-002

(PT END)

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

POTENTIOMETERS

PT - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
R ----- RESISTORS -									
R00001	RH-100-2.5		RESISTOR 2.5y (2)	UN CKPT FLR	24-30-21			T, AT, TC A1G	
R00002	FRL-10-400		RESISTOR 400y (2)	UN CKPT FLR	24-30-21			T, AT, TC A1G	
R00003	RW59V201J		NGS CLUTCH RETURN 200y	TS0003	32-50-01			T A1OT	
R00005	RS-1A-56		SAS VANE FLAP DOWN 56y 1W	TS0015	27-30-06			T, AT, TC	
R00006	RH50		R W/S WIPER SLOW	FS79	30-40-01			T, AT, TC A2-A2W	
R00007	RH50		L W/S WIPER SLOW	FS79	30-40-01			T, AT, TC A2-A2W	
R00008	4595807C 50y 25w		R WING OVERHEAT	EP9	26-10-02			T, AT, TC A1	
R00009	4595807C 50y 25w		L WING OVERHEAT	EP9	26-10-02			T, AT, TC A1	
R00031	EGS-3 50		RESISTOR 50y 5% 3W	TS0009	27-20-09			T(B) 292-417	
R00032	EGS-3 50		RESISTOR 50y 5% 3W	TS0009	27-20-09			T(B) 292-417	
R00033	242E3015 400		RESISTOR 400y 5% 3W	TS0009	27-20-09			T(B) 292-417	
R00073	RH-25-1.5 OHM-1%		L P/T MOTOR SLOW	E00074	27-40-01			CC, DC 877, 881, 884-893, 897 & UP	E73 27-19008 PTA
R00073	16AWG JUMPER		L P/T MOTOR SLOW	E00074	27-40-01			CC, DC 877, 881, 884-892	SB27-014
R00073	RH-25-.75 OHM-1%		L P/T MOTOR SLOW	E00074	27-40-01			CC, DC 877, 881, 884 & UP	SB27-013
R00074	RH-25-1.5 OHM-1%		R P/T MOTOR SLOW	E00074	27-40-01			CC, DC 877, 881, 884-893, 897 & UP	E73 27-19008 PTA
R00074	16AWG JUMPER		R P/T MOTOR SLOW	E00074	27-40-01			CC, DC 877, 881, 884-892	SB27-014
R00074	RH-25-.75 OHM-1%		R P/T MOTOR SLOW	E00074	27-40-01			CC, DC 877, 881, 884 & UP	SB27-013
R00501	RH50.55		JATO RESISTOR, 55y	S00507	84-10-00			TC	C/O
R00502	RH-50-25		DEFOG FAN LOW	FS79	30-40-03			ALL / ALL BY W/A	C/O
R00503	5K 25 WATT		CAB LIGHT	GALLEY	25-30-00			AT	C/O
R00505	F505		TEL-TAIL LIGHT (2)	L523 / L524	33-40-07			ALL / ALL BY W/A	C/O
R00506	RH50-1.5W 50w		REFR PWR SUPPLY		25-30-00			AT 063,064	C/O
R00507	RH50-1.5W 50w		REFR PWR SUPPLY		25-30-00			AT 063,064	C/O
R00508	RH50-1.5W 50w		REFR PWR SUPPLY		25-30-00			AT 063,064	C/O
R00509	RH50-1.5W 50w		REFR PWR SUPPLY		25-30-00			AT 063,064	C/O
R00573	RH-25-.75 OHM-1%		L P/T MOTOR SLOW	FS354/FS561	27-40-01			ALL 481-876, 878-880, 882, 883	SB27-045 / SB27-013
R00573	RH-25-.50 OHM-1%		L P/T MOTOR SLOW	FS354/FS561	27-40-01			ALL / TT, AT, AC A1-480	SB27-063 / SB27-045
R00574	RH-25-.75 OHM-1%		R P/T MOTOR SLOW	FS354/FS561	27-40-01			ALL 481-876, 878-880, 882, 883	SB27-045 / SB27-013
R00574	RH-25-.50 OHM-1%		R P/T MOTOR SLOW	FS354/FS561	27-40-01			ALL / TT, AT, AC A1-480	SB27-063 / SB27-045
R00580	RS02B300R0FE12		PITOT HEAT IND		30-30-01			ALL	27K14063-009
R00581	RS02B300R0FE12		PITOT HEAT IND		30-30-01			ALL	27K14063-009
R00585	SZ63-032-1		FWD EVAP LOW SPEED		21-55-00	AC, BC, CC, DC, 789 & BY WA			C/O
R00585	alt RH0503R000FE02		FWD EVAP LOW SPEED		21-55-00	AC, BC, CC, DC, 789 & BY WA			C/O
R00586	SZ63-032-1		FWD EVAP LOW SPEED		21-55-00	AC, BC, CC, DC, 789 & BY WA			C/O POST 27K82801
R00586	alt RH0503R000FE02		FWD EVAP LOW SPEED		21-55-00	AC, BC, CC, DC, 789 & BY WA			C/O POST 27K82801
R00587	SZ63-032-1		FWD EVAP LOW SPEED		21-55-00	AC, BC, CC, DC, 789 & BY WA			C/O POST 27K82801
R00587	alt RH0503R000FE02		FWD EVAP LOW SPEED		21-55-00	AC, BC, CC, DC, 789 & BY WA			C/O POST 27K82801

(R END)

RF ----- RADIO FILTERS -

RF0501	2793-72	18965	R CONDENSER	FS12	21-55-00		AC, BC, CC, DC 789 & BY WA		C/O POST 27K82801
RF0502	2793-72	18965	L CONDENSER	FS12	21-55-00		AC, BC, CC, DC 789 & BY WA		C/O POST 27K82801

(RF END)

RH ----- RESISTANCE HEATERS -

RH0001	PH1100-1-INVF	70134	L PITOT TUBE	FS5	30-30-01		AT, AC, BC, CC, DC 420 & UP		
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(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

**RESISTORS / RADIO FILTERS
 / RESISTANCE HEATERS
 / RHEOSTATS**

R / RF / RH / RS - EQUIP

PAGE 1 OF 2

REFERENCE: 27-82226-V EEL REVISION 04



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
RH0001	PH1100-1-INVF	70134	L PITOT TUBE	FS63-L	30-30-01		ALL / TT A1-547		
RH0001	alt PH504-A	70134							
RH0002	PH1100-1-INVF	70134	R PITOT TUBE	FS5	30-30-01	AT, AC, BC, CC, DC	420 & UP		
RH0002	PH1100-1-INVF	70134	R PITOT TUBE	FS63-R	30-30-01		ALL / TT A1-547		
RH0002	alt PH504-A	70134							
RH0003	27-86002-029		L PITOT MAST	FS5	30-30-01	AT, AC, BC, CC, DC	634, 650, 653 & UP	420-633, 635-649, 651, 652 POST SB34-001	
RH0004	27-86002-029		R PITOT MAST	FS5	30-30-01	AT, AC, BC, CC, DC	634, 650, 653 & UP	420-633, 635-649, 651, 652 POST SB34-001	

(RH END)

RS ----- RHEOSTATS -

RS0001	H-25-F-2-352		PILOT FLT INST LT CONT	EP27	33-10-01		ALL A1-419		
RS0002	H-35-F-2-352		L OVHD MAP LT CONT	EP27	33-10-03		ALL A1-419		
RS0003	27-82165-017		L CONSOLE LT CONT	EP27	33-10-06		ALL A2-419		
RS0004	H-50-F-2-352		RADIO CONT & AUDIO LT CONT	EP27	33-10-01		ALL A1-419		
RS0005	H-35-F-2-352		COPILOT FLT INST LT CONT	EP28	33-10-01		ALL A1-419		
RS0006	H-35-F-2-352		R OVHD MAP LT CONT	EP28	33-10-03		ALL A1-419		
RS0007	27-82165-017		R CONSOLE LT CONT	EP28	33-10-06		ALL A2-419		
RS0008	27-82165-017		PED & SW PNL LT CONT	EP15	33-10-06		ALL A2-419		
RS0009	27-82507-011		ENG INST LT CONT	EP15	33-10-02		ALL A2-419		
RS0009				EP27			T, AT, TC A1		
RS0010	H-250-F-2-352		GLARESHIELD LT CONT	EP15	33-10-03	ALL / TT, AT, AC	A2-614		
RS0010	H-250-F-2-352		GLARESHIELD LT CONT	EP28	33-10-03		T, AT, TC A1		
RS0011	27-84068-005		AIR COND FEEDBACK	RWS12	21-60-00		T, AT, TC A3AC		
RS0012	H-35-F-2-325		COPILOT OVHD LT CONT	EP28	33-10-03		TT, AT, AC 420-614		
RS0013	H-35-F-2-325		PILOT OVHD LT CONT	EP27	33-10-03		TT, AT, AC 420-614		
RS0016	JA1N056S-502UA	01121	GENRL INST LT CONT	EP15	33-10-02		TT, AT, AC		
RS0016	alt 53C3-5000S		GENRL INST LT CONT	EP15	33-10-02		TT, AT, AC		
RS0017	70H1N064S502W		CNSL & PED LT CONT	EP15	33-10-06		TT, AT, AC 420-600, 602-614		
RS0017	alt 70H1N100S502W		CNSL & PED LT CONT	EP15	33-10-06		TT, AT, AC 420-600, 602-614		
RS0018	JA1N056S-502UA	01121	COPILOT FLT INST LT CONT	EP28	33-10-01		TT, AT, AC		
RS0018	alt 53C3-5000S		COPILOT FLT INST LT CONT	EP28	33-10-01		TT, AT, AC		
RS0019	JA1N056S-502UA	01121	PILOT FLT INST LT CONT	EP27	33-10-01		TT, AT, AC		
RS0019	alt 53C3-5000S		PILOT FLT INST LT CONT	EP27	33-10-01		TT, AT, AC		
RS0026	27-82713-011		GLARESHIELD LT CONT	EP15	33-10-03		ALL 615 & UP	420-614 POST SB33-004	
RS0027	27-82713-011		PILOT OVHD LT CONT	EP27	33-10-03		ALL 615 & UP	420-614 POST SB33-004	
RS0028	27-82713-011		COPILOT OVHD LT CONT	EP28	33-10-03		ALL 615 & UP	420-614 POST SB33-004	
RS0029	27-82713-007		CNSL & PED LT CONT	EP15	33-10-06	AT, AC, BC, CC, DC	601, 615 & UP		
RS0030	27-82713-003		GENERAL INSTR LT CONT	EP15	33-10-02		ALL 420 & UP		
RS0031	27-82713-003		PILOT FLT INSTR LT CONT	EP27	33-10-01	AC, BC, CC, DC			
RS0032	27-82713-003		COPILOT FLT INSTR LT CONT	EP28	33-10-01	AC, BC, CC, DC			
RS0501	27-82507-011		GLARESHIELD LT CONT	EP15	33-10-03	ALL / TT, AT, AC	A2-614 BY W/A	C/O POST 27K13161	

(RS END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

**RESISTORS / RADIO FILTERS
/ RESISTANCE HEATERS
/ RHEOSTATS**

R / RF / RH / RS - EQUIP

PAGE 2 OF 2
REFERENCE: 27-82226-V EEL REVISION 06



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S----- SWITCHES -									
S00001	8781K11	7F841	L ESS BUS TIE	EP27	24-60-02		ALL / ALL		
S00001	alt AN3230-2	7F841	L ESS BUS TIE	EP27	24-60-02		ALL / ALL		
S00001†	V3-1	91929	LAV DOOR SWITCH	LAV BLKHD	33-20-03		CC, DC		C/O
S00001†	• JV-5	91929	• ACTUATOR						
S00001A	TT23P-3T		ANNUNCIATOR TEST	ANN PNL	33-30-02		AT		EXPEDITER
S00001A	MS27407-3		AUTO IGNITION TEST	EP27	74-30-01		ALL		A1-419 POST SB74-002/REMOVED BY 27K82087
S00002	8781K11	7F841	R ESS BUS TIE	EP28	24-60-02		ALL / ALL		
S00002	alt AN3230-2	7F841	R ESS BUS TIE	EP28	24-60-02		ALL / ALL		
S00003	2TP1-1	91929	INVT SELECT	EP6	24-20-00	24-25-00	ALL / ALL		
S00003A	1TP1-2	91929	AUX INVT	EP6	24-20-00		T 201-248		
S00003B	1TP1-2	91929	L ALTERNATOR	EP6	24-20-00		T 201-248		
S00003C	1TP1-2	91929	R ALTERNATOR	EP6	24-20-00		T 201-248		
S00004	8781K11	7F841	NON ESS BUS TIE	EP28	24-60-02		ALL / ALL		
S00004	alt AN3230-2	7F841	R ESS BUS TIE	EP28	24-60-02		ALL / ALL		
S00005	2TP1-5	91929	L BATTERY	EP5	24-30-11		ALL / ALL -A1 & UP		A1~ POST SB24-003
S00005A	2TP1-1	91929	BATTERY MASTER	EP5	24-30-11		T, AT, TC A1~		
S00006	2TP1-5	91929	R BATTERY	EP5	24-30-11		ALL / ALL -A1 & UP		A1~ POST SB24-003
S00007	2TP1-5	91929	L GENERATOR	EP5	24-30-21		ALL / ALL		
S00008	2TP1-5	91929	R GENERATOR	EP5	24-30-21		ALL / ALL		
S00009	2TP1-5	91929	L ENG & PROP HEAT	EP5	30-20-01	30-60-01	ALL A1-419		
S00009	MS35058-22		L MAX FLOW	EP6	21-10-02		T, AT, TC A1		
S00009	MS25125-E2		L MAX FLOW	EP6	21-10-02		T, AT, TC A2M		
S00010	2TP1-5	91929	R ENG & PROP HEAT	EP5	30-20-01	30-60-01	ALL A1-419		
S00010	MS35058-22		R MAX FLOW	EP6	21-10-02		T, AT, TC A1		
S00010	MS25125-E2		R MAX FLOW	EP6	21-10-02		T, AT, TC A2M		
S00011	2TP1-1	91929	L PITOT & SAS HEAT	EP5	30-30-01		ALL / ALL A2~ & UP		A1-A2~ POST SB30-009
S00011	2TP1-2	91929	L PITOT & SAS HEAT	EP5	30-30-01		T, AT, TC A1-A2~		
S00012	2TP1-1	91929	R PITOT & SAS HEAT	EP5	30-30-01		ALL / ALL A2~ & UP		A1-A2~ POST SB30-009
S00012	2TP1-2	91929	R PITOT & SAS HEAT	EP5	30-30-01		T, AT, TC A1-A2~		
S00013	2TP1-1	91929	WINDSHIELD HEAT	EP5	30-40-02		ALL / ALL		
S00014	2TP1-1	91929	W/S WIPER CONT	EP5	30-40-01		ALL / ALL A2 & UP		
S00014	2TP1-5	91929	W/S WIPER CONT	EP5	30-40-01		T, AT, TC A1		
S00015	2TP1-5	91929	DEICE BOOTS	EP5	30-10-01		ALL / ALL		
S00016	2TP1-1	91929	NAV / LOGO & STROBE LTS	EP5	33-40-01		CC, DC		
S00016	2TP1-1	91929	NAV & STROBE LTS	EP5	33-40-01		ALL / TT, AT, AC, BC		
S00016	2TP1-2	91929	NAV LTS	EP5	33-40-01		T, AT, TC A1~		
S00017	2TP1-1	91929	ROT BCN & LOGO	EP5	33-40-05	33-40-07	ALL / TT, AT, AC		
S00017	1TP1-3	91929	ROTARY BEACON	EP5	33-40-05		ALL A1-419		
S00018	MS24523-23		PROP SYNC	EP15	61-20-01		AT, AC, BC, CC, DC 420 & UP		
S00018	MS24523-24		PROP SYNC	EP15	61-20-01		T(B)		292-417 POST SB61-005
S00018	13B0022		SAS AIRSPEED	FS65-R	27-30-06		T, AT, TC		
S00019	1TP1-2	91929	WING ICE LTS	EP5	33-40-04		ALL / ALL		
S00020	1TP1-2	91929	TAXI LT	EP5	33-40-02		ALL / ALL		
S00021	2TP1-1	91929	LANDING & RECOG LTS	EP5	33-40-03		AT, AC, BC, CC, DC		
S00021	2TP1-1	91929	LANDING LTS	EP5	33-40-03		ALL / TT A1-555		
S00022	1TP1-1	91929	FRESH AIR FAN	EP6	21-20-01		ALL / ALL		
S00023	2TP1-1	91929	NO SMOKE/FASTEN BELTS	EP6	33-20-06	33-20-03	ALL / ALL A1-889		
S00024	1TP1-3	91929	AISLE LTS	EP6	33-20-02		T, T(B) / TT, AT A1-617		

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY ORY

SWITCHES

S - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00025	27-82155-005		TEMP MODE SELECT	EP6	21-60-00		ALL / ALL A3AE & UP	A3AP POST SB21-013	
S00026	MS24658-23D		CABIN PRESS DUMP	EP6	21-30-02		ALL / ALL A2 & UP		
S00026	MS35058-23		CABIN PRESS DUMP	EP6	21-30-02		T, AT, TC A1		
S00027	MS27788-1A		L BLEED AIR	EP6	21-10-02		BC, CC, DC 767 & UP		
S00027	• M39029/1-101		• CONTACTS (4)						
S00027	MS24658-23D		L BLEED AIR	EP6	21-10-02		TT, AT, AC		
S00027	MS27408-4A		L BLEED AIR	EP6	21-10-02		BC 762, 764, 766		
S00027	MS25125-E3		L BLEED AIR	EP6	21-10-02		ALL A2-419		
S00027	MS35059-23		L BLEED AIR	EP6	21-10-02		T, AT, TC A1		
S00028	MS27788-1A		R BLEED AIR	EP6	21-10-02		BC, CC, DC 767 & UP		
S00028	• M39029/1-101		• CONTACTS (4)						
S00028	MS24658-23D		R BLEED AIR	EP6	21-10-02		TT, AT, AC		
S00028	MS27408-4A		R BLEED AIR	EP6	21-10-02		BC 762, 764, 766		
S00028	MS25125-E3		R BLEED AIR	EP6	21-10-02		ALL A2-419		
S00028	MS35059-23		R BLEED AIR	EP6	21-10-02		T, AT, TC A1		
S00030	MS25002-1		DC VOLTS SELECT	EP27	24-30-03		ALL / ALL A2 & UP		
S00030	MS25002-1		DC VOLTS SELECT	EP30	24-30-03		T, AT, TC ~A1	A1- POST SB24-008	
S00031	2TP1-1	91929	ANTI-COLLISION LTS	EP5	33-40-05		CC, DC		
S00031	MS35058-27		L STARTER UNFEATHER TEST	EP27	80-10-01		T, AT TC A1		
S00031	• MS25225-1		• GUARD, SWITCH						
S00031	MS25125-F7		L STARTER UNFEATHER TEST	EP27	80-10-01		T, AT TC A2-419		
S00031	alt AN3021-7		L STARTER UNFEATHER TEST	EP27	80-10-01		T, AT TC A1		
S00032	8856K514	7F841	AWI CONTROL	EP15	82-20-00		CC, DC		
S00032	• M39029/1-101		• CONTACT (3)						
S00032	alt 8856K58	7F841	AWI CONTROL	EP15	82-20-00		CC, DC		
S00032	MS35058-27		R STARTER UNFEATHER TEST	EP27	80-10-01		T, AT TC A1		
S00032	• MS25225-1		• GUARD, SWITCH						
S00032	MS25125-F7		R STARTER UNFEATHER TEST	EP27	80-10-01		T, AT TC A2-419		
S00032	alt AN3021-7		R STARTER UNFEATHER TEST	EP27	80-10-01		T, AT TC A1		
S00033	8A1041	8S746	AWI PUMP TEST	EP15	82-20-00		CC, DC 791 & UP		
S00033	MS35058-21		NTS TEST	EP27	77-10-04		T, AT, TC A1-419	REMOVED BY 27K82087	
S00033	MS35058-27		AUTO IGNITION TEST	EP27	77-10-04		T, AT, TC A1-419	POST SB74-003/27K82087	
S00033	alt MS24523-27		AUTO IGNITION TEST						
S00034	MS24525-27		SAS TEST	EP27	27-30-06		T, AT, TC A2-419		
S00034				EP30	27-30-06		T, AT, TC A1		
S00035	alt • M39029/1-101		• PIN						
S00035	alt 7201SH3ZQ	09353	SWITCH						
S00035	8867K54	7F841	PROP DEICE AMP SELECT	EP27	30-60-01		TT, AT, AC, BC		
S00035	8A2011	8S746	PROP DEICE AMP SELECT	EP27	30-60-01		ALL A1-419		
S00036	alt 7201SH3ZQ	09353	SWITCH						
S00036	alt • M39029/1-101		• PIN (6)						
S00036	8867K54	7F841	PITOT HEAT AMP SELECT	EP27	30-30-01		TT, AT, AC, BC		
S00036	8A2011	8S746	PITOT HEAT AMP SELECT	EP27	30-30-01		ALL A1-419		
S00037	7101SH330	09353	AC BUS VOLTS SELECT	EP27	24-20-00		ALL / TT, AT, AC, BC A1-789		
S00037	alt 8A1011	8S746							
S00038	MS24658-23D		START MODE SELECT	EP27	80-10-03		ALL / ALL A2 & UP		
S00038	alt MS25125-E3								
S00038	AN3021-3		START MODE SELECT	EP27	80-10-03		A1		
S00038	• MS25224-1		• GUARD, SWITCH				A1		
S00039	C1006		L NGS POWER LEVER	L PWR LVR	32-50-01		ALL / ALL A3HD & UP		
S00039	6AT2		CNSL FLOOD LTS	EP27	33-10-02		T, AT, TC A1		
S00040	MS24524-31		NGS ARM	EP27	32-50-01		ALL / TT, AT, AC, BC A3HD-789		

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY ORY

SWITCHES

S - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	VENDOR PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00040		V3-1	91929	NGS TILLER WHEEL (2)	EP27	32-50-01			T, AT, TC A1OT	
S00040		MS24523-22		NGS ON	EP27	32-50-01			T, AT, TC A2VA-A3VA	
S00040		• JV-91	91929	• ACTUATOR					T, AT, TC A1OT	
S00041		MS27716-27		NGS TEST	EP27	32-50-01		ALL / TT, AT, AC, BC	A2VA-789	
S00041		• MS39029/1-101		• PIN (3)						
S00041		• MS39029/1-16-20		• PIN (3)						
S00041	alt	8866K52	7F841	SWITCH						
S00042		DLB2141W01-L2B	63426	NGS PARK	EP27	32-50-01		ALL / ALL	A2VA & UP	
S00042		• AT604-28V	63426	• BULB						
S00042	alt	MLD2011W01-LJ	63426							
S00042	alt	MLB2011-W01-LJ	63426							
S00042	alt	• SW8FL	63426	• BULB						
S00042	alt	• AT602-28	63426	• BULB						
S00042	alt	SB2DX591-7								
S00042	alt	SB2SDX591-8								
S00043		MS27408-4A		L AUTO / CONT IGN	EP27	74-30-01		ALL / ALL	~ A2 & UP	A1--A2 POST SB74-001
S00044		MS27408-4A		R AUTO / CONT IGN	EP27	74-30-01		ALL / ALL	~ A2 & UP	A1--A2 POST SB74-001
S00045		MS24658-23D		TURN & SLIP IND XFER	EP27	34-20-02		ALL / ALL	A2 & UP	
S00045	alt	MS225125-E3							A2-419	
S00045		AN3021-3		TURN & SLIP XFER	EP27	34-20-02			A1	
S00045		• MS25224-1		• GUARD, SWITCH					A1	
S00045	alt	• AN3028-1		• GUARD, SWITCH					A1	
S00045	alt	8810K12	7F841						A1	
S00045	alt	MS35058-23							A1	
S00046		8856K58	7F841	FUEL CROSSFLOW XFER	EP27	28-10-04		ALL / ALL	A2 & UP	
S00046		• M39029/1-101		• CONTACT (3)						
S00046	alt	MS24658-23D						ALL / ALL	A2 & UP	
S00046	alt	MS25125-E3							ALL A2-419	
S00046		8810K12	7F841	FUEL CROSSFLOW XFER	EP27	28-10-04		T, AT, TC	A1	
S00046		• 8497K2	7F841	• GUARD, SWITCH				T, AT, TC	A1	
S00046	alt	MS35058-23						T, AT, TC,	A1	
S00046	alt	• AN3028-1		• GUARD, SWITCH				T, AT, TC,	A1	
S00047		MS24658-23D		LDG GEAR & FLAP POS XFER	EP27	32-60-00		ALL / ALL	A2 & UP	
S00047	alt	MS225125-E3							A2 & UP	
S00047	alt	8810K12	7F841	SWITCH						
S00047	alt	MS35058-23		SWITCH						
S00047		AN3021-3		LDG GEAR & FLAP POS XFER	EP27	32-60-00		T, AT, TC	A1	
S00047		• AN3028-1		• GUARD, SWITCH					A1	
S00047		• MS25224-1		• GUARD, SWITCH					A1	
S00048		MS24658-23D		SURFACE DEICE BOOT XFER	EP27	30-10-01		ALL / ALL	A2 & UP	
S00048		MS35059-23		SURFACE DEICE BOOT XFER	EP27	30-10-01		T, AT, TC	A1	
S00049		8856K58	7F841	L INTAKE HEAT XFER	EP27	30-20-01		ALL / ALL		
S00049		• M39029/1-101		• CONTACT (3)						
S00049	alt	MS24658-23D								
S00050		MS24658-23D		R INTAKE HEAT XFER	EP27	30-20-01		ALL / ALL		
S00051		MS24659-23D		WINDSHIELD HEAT XFER	EP27	30-40-02		ALL / ALL		
S00052		8856K58	7F841	CABIN PRESS DUMP XFER	EP27	21-30-02		CC, DC	784 & UP	
S00052		• M39029/1-101		• CONTACT (3)						

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY ORY

SWITCHES

S - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00052	MS24658-23D		CABIN PRESS DUMP XFER	EP27	21-30-02		ALL / ALL	A2-789	
S00052	MS25125-E3		CABIN PRESS DUMP XFER	EP27	21-30-02		ALL	A2-419	
S00052	MS35058-23		CABIN PRESS DUMP XFER	EP27	21-30-02		T, AT, TC	A1	
S00053	8856K58	7F841	LDG GEAR CONT XFER	EP27	32-30-00		ALL / ALL	A2 & UP	
S00053	• M39029/1-101		• CONTACT (3)						
S00053	alt MS24658-23D		LDG GEAR CONT XFER	EP27			ALL / ALL	A2 & UP	
S00053	alt MS225125-E3							A2 & UP	
S00053	AN3021-3		LDG GEAR CONT XFER	EP27	32-30-00		T, AT, TC	A1	
S00053	• AN3028-1		• GUARD, SWITCH					A1	
S00053	• MS25224-1		• GUARD, SWITCH					A1	
S00053	alt 8810K12	7F841							
S00053	alt MS35058-23								
S00054	MS24523-27		SAS TEST	EP27	27-30-06	T(B) / TT, AT, AC, BC			AT, TC POST STC1A, STC1B
S00054	alt MS24660-27E								AT, TC POST STC1A, STC1B
S00055	MS24523-22		RUDDER BIAS	EP15	27-20-09		T(B)	292-417	
S00055	1G314	62117	AWI PUMP PRESS	FS38-R	82-20-00		AT, TC	A3E	
S00056	MS24523-21		TRIM SELECT (UPR)	EP15	27-40-01		ALL / ALL		
S00057	MS24523-21		TRIM SELECT (LWR)	EP15	27-40-01		ALL / ALL		
S00058	4TP1-70	91929	AUX PITCH TRIM	EP15	27-40-01		ALL / ALL		
S00059	306-4307		PILOT PITCH TRIM	L CONT WHL	27-40-01		ALL / ALL		
S00060	306-4307		COPILOT PITCH TRIM	R CONT WHL	27-40-01		ALL / ALL		
S00061	P/O E00030		PROP SYNC	EP15	61-20-01		T, AT, TC	A1-419	
S00062	2TP1-5	91929	YAW DAMPER CONTROL	EP15	27-20-09	T, T(B) / TT, AT, AC	201-555		AT, AC REMOVED BY SB27-032
S00063	MS24659-23D		L FUEL SHUTOFF	EP15	28-20-02		ALL / ALL	A2 & UP	
S00063	alt MS25126-E3								
S00063	MS24524-23		L FUEL SHUTOFF	EP15	28-20-02		T, AT, TC	A1	
S00063	• 27-82370-001		• GUARD, SWITCH					A1	
S00064	MS24659-23D		R FUEL SHUTOFF	EP15	28-20-02		ALL / ALL	A2 & UP	
S00064	alt MS25126-E3								
S00064	MS24524-23		R FUEL SHUTOFF	EP15	28-20-02		T, AT, TC	A1	
S00064	• 27-82370-001		• GUARD, SWITCH					A1	
S00065	MS24658-23D		L HYD SHUTOFF	EP15	29-10-03		ALL / ALL		
S00065	alt MS25125-E3								
S00065	1TL-3		L HYD SHUTOFF	EP15	29-10-03		T, AT, TC	A1	
S00065	• 27-82370-003		• GUARD, SWITCH					A1	
S00066	MS24658-23D		R HYD SHUTOFF	EP15	29-10-03		ALL / ALL		
S00066	alt MS25125-E3								
S00066	1TL-3		R HYD SHUTOFF	EP15	29-10-03		T, AT, TC	A1	
S00066	• 27-82370-003		• GUARD, SWITCH					A1	
S00067	MS25125-E3		FUEL CROSSFLOW	EP15	28-10-04		ALL	A2-AT069, TC282, T(B)299	
S00067	MS24659-23D		FUEL CROSSFLOW	EP15	28-10-04		ALL		A2-AT069, TC282, T(B)299 POST SB28-005
S00067	8810K12	7F841	FUEL CROSSFLOW	EP15	28-10-04		T, AT, TC	A1	
S00067	• 8497K2	7F841	• GUARD, SWITCH					A1	
S00067	MS24524-23		FUEL CROSSFLOW	EP15	28-10-04		T, AT, TC		A1 POST SB28-005
S00067	alt MS35058-23		FUEL CROSSFLOW	EP15			T, AT, TC	A1	
S00067	alt • AN3028-1		• GUARD, SWITCH					A1	
S00068	MS24659-23D		SAS SERVO DISC	EP15	27-30-06	TT, AT, AC, BC			
S00068	MS25126-E3		SAS CLUTCH	EP15	27-30-06		ALL	A2-419	
S00068	MS24524-22		SAS CLUTCH	EP15	27-30-06		T, AT, TC	A1	
S00068	• 27-82370-007		• GUARD, SWITCH						
S00069	7101SH3ZQE	09353	SAS IND LT	EP31	33-10-01		ALL / ALL	790 & UP	
S00069	alt 8A1011	8S746	SAS IND LT	EP31					

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY ORY

SWITCHES

S - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00069	alt	8866K54	7F841							
S00070		455318AA-4	99564	SAS AIRSPEED	FS65-R	27-30-06		AT, AC, BC		AT, TC POST STC1A, STC1B
S00070		MS25126-J4		AWI CONTROL	EP15	82-20-00		AT, TC A3E		
S00071		V3-1	91929	L AWI POWER LEVER	EP15	82-20-00		CC, DC		
S00071		V3-1	91929	L AWI POWER LEVER	EP15	82-20-00		T, AT, TC A1E, A2E, A3E		
S00072		V3-1	91929	R AWI POWER LEVER	EP15	82-20-00		CC, DC		
S00072		V3-1	91929	R AWI POWER LEVER	EP15	82-20-00		T, AT, TC A1E, A2E, A3E		
S00073		8168SHZQE	09353	FUEL QTY TEST	EP30	28-40-00		ALL 420 & UP		
S00073		• 7527-2	09353	• SWITCH CAP						
S00073	alt	8N1021	36533							
S00073		8N1021	36533	L FUEL QTY TEST	EP30	28-40-00		ALL A1-419		
S00073	alt	8168H3ZQ	09353							
S00074		8N1021	36533	R FUEL QTY TEST	EP30	28-40-00		ALL A1-419		
S00074	alt	8168H3ZQ	09353							
S00075		MB2011SS1WO1BA63426		NOSE COMP LT	FS51	33-30-04		AC, BC, CC, DC		
S00075		1A-125V-T		NOSE COMP LT	FS65	33-30-01	33-30-04	ALL / TT A2-789		
S00076		MS24659-27E		TEMP LIMITER TEST	EP27	76-10-01		T(B) / ALL		
S00077		27-19318-001		CABIN ALTITUDE WARN	EP3	21-30-07		ALL / TT, AT, AC, BC -A2-789		
S00077	alt	17-101		CABIN ALTITUDE WARN	EP3			ALL / TT, AT, AC, BC -A2-789		
S00077		USE ONLY 17-101 WITH OPTIONAL TV VCR INSTALLATION				25-30-00		AT		C/O
S00077		V3-1	91929	LDG GEAR CONT UP	EP15	32-30-00		ALL A1-419		
S00077	alt	MS25253-4								
S00078		V3-1	91929	LDG GEAR CONT DN	EP15	32-30-00		ALL A1-419		
S00078	alt	MS25253-4								
S00079		2TP1-1	91929	L FUEL BOOST PUMP	EP15	28-20-01		ALL / ALL		
S00080		2TP1-1	91929	R FUEL BOOST PUMP	EP15	28-20-01		ALL / ALL		
S00081		V3-1	91929	L PWR LVR (SAS)	EP15	27-35-06		CC, DC		
S00081		V3-1	91929	L PWR LVR (RB)	EP15	27-20-09		T(B) 292-417		
S00081		SEE IPC		AWI TANK LEVEL	AWI TANK	82-40-00		T, AT, TC A3E, A3D		
S00082		V3-1	91929	R PWR LVR (SAS)	EP15	27-35-06		CC, DC		
S00082		V3-1	91929	R PWR LVR (RB)	EP15	27-20-09		T(B) 292-417		
S00082		G1481CA11		CABIN ALTITUDE WARN	EP3	21-30-07		T, AT, TC, A1-A2-		
S00083		V3-1	91929	L PWR LVR (HORN)	EP15	27-50-06		ALL / ALL		
S00084		V3-1	91929	R PWR LVR (HORN)	EP15	27-50-06		ALL / ALL		
S00085		V3-1	91929	L PWR LVR (TRIM)	EP15	27-40-03		ALL / ALL		
S00086		V3-1	91929	R PWR LVR (TRIM)	EP15	27-40-03		ALL / ALL		
S00087		V3-1	91929	FLAP CONTROL UP	EP15	27-50-06		ALL A1-419		
S00088		V3-1	91929	FLAP CONTROL DN	EP15	27-50-06		ALL A1-419		
S00089		2TP1-2	91929	AISLE & CABIN LTS	EP6	33-20-02	33-20-01	AT, TC A1-299		
S00090		679		CABIN OVHD READING LTS	CABIN	33-20-01		T, AT, T(B) A1-419		
S00091L		01-748230		FWD WINDOW LTS	CABIN	33-20-04		AT, TC A2-419		
S00091L	alt	01-600006								
S00091R		01-748230		AFT WINDOW LTS	CABIN	33-20-04		AT, TC A2-419		
S00091R	alt	01-600006								
S00092		1TP1-3	91929	CARGO COMP LTS	FS495-L	33-30-02	33-20-03	AT, TC / AT, AC, BC, CC, DC		
S00092A		2TP16-3	91929	CARGO LTS	FS495	33-30-02		AT		EXPEDITER
S00092M		4TP16-70	91929	CARGO LTS DELAY	FS495	33-30-02		AT		EXPEDITER
S00093		1TP1-3	91929	CARGO COMP LTS	FS438	33-30-02		AT, TC / AT, AC, BC		
S00094		2TP16-3	91929	ENTRANCE LIGHTS	FS296-L	33-20-05		T, T(B) / TT 249-555		
S00094		27-82388-005		ENTRANCE LIGHTS	FS294-L	33-20-05		T 205-248		

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

ORY

SWITCHES

S - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00094	1TP1-2	91929	ENTRANCE LIGHTS	FS294-L	33-20-05			T 201-204	
S00095	2TP16-3	91929	AISLE LTS	FS296-L	33-20-02		T, T(B) / TT	249-555	
S00095	27-82388-003		AFT AISLE LTS	FS296-L	33-20-02			T 201-248	
S00096	2TP1-3	91929	ENTRANCE LIGHTS	FS133-L	33-20-05	33-10-03AT, TC / AT, AC, BC, CC, DC			
S00096	1TP1-3	91929	ENTRANCE LIGHTS	FS133-L	33-20-05			AT A1	
S00096A	2TP16-3	91929	CARGO LTS	FS133	33-30-02			AT	EXPEDITER
S00096M	4TP16-70	91929	CARGO LTS DELAY	FS133	33-30-02			AT	EXPEDITER
S00097	MS35058-26		CARGO DOOR TEST	FS133-L	52-70-02			AT, TC A1-397	
S00098	2TP1-1	91929	AISLE & CABIN LTS	EP6	33-20-01	33-20-02TC / AT, AC, BC, CC, DC 300 & UP			
S00099	MS25008-1		CARGO DOOR WARN SW	TYPICAL	52-70-02			AT, TC A1-397	
S00099	• MCD7711		• ACTUATOR						
S00100A	• 8411K7	7F841	• SWITCH						
S00100A	• TS10398		• WASHER, LOCK						
S00100A	alt D20265	7F841	• SWITCH						
S00100A	27-82718-001		CABIN DR WARN SW ASSY	ENT DOOR	52-70-01		AT, AC, BC, CC, DC 602, 607 & UP		
S00100A	27-20038-011		CABIN DOOR WARN (7)	ENT DOOR	52-70-01		ALL / TT, AT, AC A1-601, 603-606		
S00100B	MS25008-1		CABIN DR WARN SW ASSY (6)	ENT DOOR	52-70-01		AT, AC, BC, CC, DC 602, 607 & UP		
S00100B	• MCD7711		• ACTUATOR						
S00101	679		PILOT MAP LT	EP27	33-10-03		AT, AC, BC, CC, DC 552 & UP		
S00101	7101SH3Z0	09353	PILOT MAP LT	L CON WHL	33-10-03		TT, AT, AC 420-551		
S00101	alt 3A-125V-T		PILOT MAP LT	EP27					
S00101	MS25026-1		NS LDG UP LIMIT	NS W/W	32-60-02		ALL A1-334		
S00102	679		COPILOT MAP LT	EP28	33-10-03		AT, AC, BC, CC, DC 552 & UP		
S00102	7101SH3Z0	09353	COPILOT MAP LT	R CON WHL	33-10-03		TT, AT, AC 420-551		
S00102	alt 3A-125V-T		COPILOT MAP LT	EP28					
S00102	BA-3ST	05196	FLAP 20° & SAS	MT44	27-50-06	27-30-06	T, AT, TC A1-A3X		
S00102	V3-1	91929	FLAP 20° & SAS	PT7	27-30-06		T, AT, TC A3Y-419		
S00103	MS21346-271		L SAS TEST	EP32	27-35-06		CC, DC		
S00103	• M39029/1-101		• PIN (3)				CC, DC		
S00103	alt 8868K52	7F841	L SAS TEST	EP32			CC, DC		
S00103	MS25008-1		NS LDG INTRLK	NS W/W	32-60-02		ALL A1-334		
S00104	MS21346-271		R SAS TEST	EP32	27-35-06		CC, DC		
S00104	• M39029/1-101		• PIN (3)				CC, DC		
S00104	alt 8868K52	7F841	R SAS TEST	EP32			CC, DC		
S00104	MS25026-1		NS LDG UP POS	NS W/W	32-60-02		ALL A1-334		
S00105	MS21346-271		SAS SERVO TEST	EP32	27-35-06		CC, DC		
S00105	• M39029/1-101		• PIN (3)				CC, DC		
S00105	alt 8868K52	7F841	SAS SERVO TEST	EP32			CC, DC		
S00105	MS25026-1		NS LDG DN POS	NS W/W	32-60-02		ALL A1-334		
S00106	7201SH3ZQE	09353	SAS SYS IND SELECT	EP31	27-35-06		CC, DC 790 & UP		
S00106	MS25026-1		NS LDG DN POS	NS W/W	32-60-02		ALL A1-334		
S00107	BA-3ST	05196	NOSE DOWN LIMIT (L)	E00074	27-40-01		ALL / ALL		
S00108	BA-3ST	05196	NOSE DOWN LIMIT (R)	E00074	27-40-01		ALL / ALL		
S00109	BA-3ST	05196	NOSE UP LIMIT (L)	E00074	27-40-01		ALL / ALL		
S00110	BA-3ST	05196	NOSE UP LIMIT (R)	E00074	27-40-01		ALL / ALL		
S00113	14-01357-003	08BM4	L W/S WIPER PARK	FS69-L	30-40-01		ALL / ALL A1-852		
S00113	alt V3L-1	91929	L W/S WIPER PARK	FS69-L	30-40-01		ALL / ALL A1-852		
S00114	14-01357-003	08BM4	R W/S WIPER PARK	FS69-R	30-40-01		ALL / ALL A1-852		
S00114	alt V3L-1	91929	R W/S WIPER PARK	FS69-R	30-40-01		ALL / ALL A1-852		
S00115	H2211/P152BB	7F841	L ENG START	EP5	80-10-01		ALL / ALL		

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SWITCHES

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ORY



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00115	H2211/P354B	7F841	L ENG START	EP5	80-10-01			T, AT TC A1	
S00116	H2211/P152BB	7F841	R ENG START	EP5	80-10-01			ALL / ALL	
S00116	H2211/P354B	7F841	R ENG START	EP5	80-10-01			T, AT TC A1	
S00117	W103L5B	7F841	L ENG STOP	EP5	80-10-01			ALL / ALL	
S00117	W103P654B	7F841	L ENG STOP	EP5	80-10-01			T, AT TC A1	
S00118	W103L5B	7F841	R ENG STOP	EP5	80-10-01			ALL / ALL	
S00118	W103P654B	7F841	R ENG STOP	EP5	80-10-01			T, AT TC A1	
S00119	MS24547-4		NGS SPEED LEVER	EP15	32-50-01			ALL / ALL 294 & UP	A3HD POST SB32-020
S00119	alt SS10AT41		SWITCH						
S00119	alt • SW54SA8380-3		• ACTUATOR						
S00120	SA415DW121	4P866	AUX LTS CYCLE	FS51-L	33-30-04	TC / AT, AC, BC, CC, DC	355 & UP		
S00121	MS24659-21F		L SPEED SWITCH SELECT	EP27	80-10-01			T(B) / ALL	
S00121	alt 8906K3248	7F841							
S00122	MS24659-21F		R SPEED SWITCH SELECT	EP27	80-10-01			T(B) / ALL	
S00122	alt 8906K3248	7F841							
S00123	MS27408-4A		L SRL & DP/P POWER	EP27	76-10-01			T(B) / ALL	
S00124	MS27408-4A		R SRL & DP/P POWER	EP27	76-10-01			T(B) / ALL	
S00126	MS24659-27E		STARTER TEST	EP27	80-10-01			T(B) / ALL	
S00127	DRA45C-64	14314	AIRSPPEED SWITCH	FS52-R	34-10-01			TT 421-555 BY W/A FA300 MOD	
S00127	MS24660-21A		UNFEATHER & NTS TEST	EP27	80-10-01	77-10-04		T(B) 292-417	
S00128	SS13BT30-102L4		GPU PLUG IN	J00020	24-40-00			TT 421-555	
S00130	8866K54	7F841	FUEL BYPASS LT DIM	EP30	76-10-01			T(B) / ALL	REMOVED BY 27-14104 MOD
S00130	• M39029/1-101		• PIN						
S00130	alt 7101SH3ZQ	09353							
S00130	alt • M39029/1-16-20		• PIN						
S00131	602EN602-6	36533	NS LDG UP LIMIT -R	NS W/W	32-60-02			ALL / TT, AT, AC 335-685	A1-334 POST SB32-025
S00132	8867K52	7F841	CARGO DOOR TEST	EP28	52-70-02	AT, TC / AT, AC, BC, CC, DC	724 & UP		
S00132	• M39029/1-101		• PIN (4)						
S00132	7205SH3ZQ	09353	SWITCH					398-723	
S00133	1EN51-6	36533	NS LDG INTRLK	NS W/W	32-60-02			ALL 335-419	A1-334 POST SB32-025
S00134	602EN602-6	36533	NS LDG UP POS -L	NS W/W	32-60-02			ALL / TT, AT, AC 335-685	A1-334 POST SB32-025
S00135	1EN51-6	36533	NS LDG DN POS -L	NS W/W	32-60-02			ALL / TT, AT, AC 335-685	A1-334 POST SB32-025
S00136	1EN51-6	36533	NS LDG DN POS -R	NS W/W	32-60-02			ALL / TT, AT, AC 335-685	A1-334 POST SB32-025
S00138	99-222-6H1-3845	32245	FUEL CROSSFLOW LIGHT	EP30	28-10-04			TT, AT, AC 420-599	
S00138	99-222-6A1-1Y1	32245	FUEL CROSSFLOW LIGHT	EP15	28-10-04			TC, T(B) 397-419	
S00138A	99-222-6H1-3845	32245	FUEL CROSSFLOW LIGHT	EP30	28-10-04			AT, AC, BC 600-789	
S00139	8866K51	7F841	NTS TEST	EP27	77-10-04			TT 421-555	REMOVED BY 27K82087
S00139	MS21346-271		AUTO IGNITION TEST	EP27	77-10-04			TT 421-555	POST SB74-003/27K82087
S00139	• M39029/1-101		• PIN CONTACT						
S00139	alt 7103SH3ZQ	09353	NTS TEST	EP27	77-10-04			TT 421-555	REMOVED BY 27K82087
S00139	alt 8868K52	7F841	AUTO IGNITION TEST						
S00140	MS24659-21A		UNFEATHER TEST	EP27	80-10-01			ALL 420 & UP	
S00141	7205SH3ZQE	09353	NGS TEST	EP27	32-50-01			ALL 420 & UP	420-789 POST SB32-030
S00141	alt 8867K52	7F841							
S00142	RE 2	58192	RANGE EXTENDER	EP30	24-30-13			ALL 420 & UP	
S00142	• 7527-2	09353	• SWITCH CAP						
S00142	• RN60D976F		• RESISTOR (2)						
S00142	alt 8261SHZQ	09353	RANGE EXTENDER	EP30				ALL 420 & UP	
S00143	8168SHZQE	09353	BATT TEMP IND TEST	EP30	24-30-13			ALL 420 & UP	
S00143	• 7527-2	09353	• BLACK CAP						
S00143	alt 8N1021	36533	BATT TEMP IND TEST	EP30				ALL 420 & UP	

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EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY ORY

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REFERENCE: 27-82226-W EEL REVISION 09



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00143	alt	8168H3Z0	09353	BATT TEMP IND TEST	EP30			TT, AT, AC, BC		
S00145		8168SHZQE	09353	L INTAKE HEAT TEST	EP5	30-20-01		ALL 420 & UP		
S00145		• 7089-1	09353	• SWITCH CAP						
S00145	alt	8168HZBE	09353							
S00146		8168SHZQE	09353	R INTAKE HEAT TEST	EP5	30-20-01		ALL 420 & UP		
S00146		• 7089-1	09353	• SWITCH CAP						
S00146	alt	8168HZBE	09353							
S00147		2TP1-1	91929	L ENG & PROP HEAT	EP5	30-20-01	30-60-01, 30-20-02	ALL 420 & UP		
S00148		2TP1-1	91929	R ENG & PROP HEAT	EP5	30-20-01	30-60-01, 30-20-02	ALL 420 & UP		
S00151		01-748230		WINDOW LIGHT	CABIN	33-20-04		TT, AT		
S00151		• 01-600006		• SWITCH HOUSING						
S00151		• MIL-R-11		• R1 330 OHM 1/4 WATT						
S00151		• MIL-R-11		• R2 220 OHM 1/4 WATT						
S00151		• MIL-R-11		• R4 330 OHM 1/4 WATT						
S00151		• MIL-R-11		• R5 330 OHM 1/4 WATT						
S00151		• MIL-R-11		• R6 220 OHM 1/4 WATT						
S00151		• MIL-R-11		• R7 220 OHM 1/4 WATT						
S00152		1EN51-6	36533	NS LDG UP POS -L	NS W/W	32-60-02		ALL / ALL 774 & UP		420-773 POST SB32-029 / A1-419 POST SB32-057
S00152	alt	ML-345								
S00153		1EN51-6	36533	NS LDG UP LIMIT -R	NS W/W	32-60-02		ALL / ALL 774 & UP		420-773 POST SB32-029 / A1-419 POST SB32-057
S00153	alt	ML-345								
S00155	alt	• AN960-101L		• WASHER						
S00155	alt	J20125-03		CABIN OVHD LT SW (19)	CBN OVHD					
S00155		27-82415-001		CABIN OVHD LT SW ASSY (19)	ARM REST	33-20-01		ALL 420-879		
S00155		• J20125-03		• SWITCH						
S00155		• AN960-101L		• WASHER						
S00155		• 207535-1	09769	• CONNECTOR (2)						
S00155		• 202508-1	09769	• SOCKET						
S00155		• 202507-1	09769	• PIN						
S00155		27-82415-001		CABIN OVHD LT SW ASSY (19)	CBN OVHD	33-20-01		CC, DC 880 & UP		C/O 784-879
S00156		8440K3	7F841	ESCAPE HATCH LT	ESC HTCH	33-20-04		TT, AT		
S00158A		27-82415-001		LAV LT SW ASSY	LAV	33-20-03		TT, AT		
S00159		27-20039-037		CARGO DR WARN SW ASSY	FWD UPR	52-70-02	AT, TC / AT, AC, BC, CC, DC	398 & UP		
S00159		• DT-2R-A7		• SWITCH						
S00159		• MCD7711		• ACTUATOR						
S00159		• MS35335-85		• WASHER (2)						
S00159		• TS10398		• WASHER, LOCK (2)						
S00159		• MS35206-212		• SCREW (2)						
S00159		• 320553		• TERMINAL, #4, RED (2)						
S00159		• RT-876		• TUBING, HEAT SHRINK 1/16D (AR)						
S00159		• RC20GF202J		• RESISTOR, 2K Ω , 1/2W, \pm 5%						
S00159	alt	• MS25008-1		• SWITCH						
S00160		27-20039-039		CARGO DR WARN SW ASSY	FWD CNTR	52-70-02	AT, TC / AT, AC, BC, CC, DC	398 & UP		
S00160		• DT-2R-A7		• SWITCH						
S00160		• MCD7711		• ACTUATOR						
S00160		• MS35335-85		• WASHER (2)						
S00160		• TS10398		• WASHER, LOCK (2)						
S00160		• MS35206-212		• SCREW (2)						

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

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ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00160		• 320553		• TERMINAL, #4, RED (2)						
S00160		• RT-876		• TUBING, HEAT SHRINK 1/16D (AR)						
S00160		• RC20GF392J		• RESISTOR, 3.9K Ω , 1/2W, \pm 5%						
S00160	alt	• MS25008-1		• SWITCH						
S00161		27-20039-041		CARGO DR WARN SW ASSY	FWD LWR	52-70-02	AT, TC / AT, AC, BC, CC, DC	398 & UP		
S00161		• DT-2R-A7		• SWITCH						
S00161		• MCD7711		• ACTUATOR						
S00161		• MS35335-85		• WASHER (2)						
S00161		• TS10398		• WASHER, LOCK (2)						
S00161		• MS35206-212		• SCREW (2)						
S00161		• 320553		• TERMINAL, #4, RED (2)						
S00161		• RT-876		• TUBING, HEAT SHRINK 1/16D (AR)						
S00161		• RC20GF822J		• RESISTOR, 8.2K Ω , 1/2W, \pm 5%						
S00161	alt	• MS25008-1		• SWITCH						
S00162		27-20039-043		CARGO DR WARN SW ASSY	LWR FWD	52-70-02	AT, TC / AT, AC, BC, CC, DC	398 & UP		
S00162		• DT-2R-A7		• SWITCH						
S00162		• MCD7711		• ACTUATOR						
S00162		• MS35335-85		• WASHER (2)						
S00162		• TS10398		• WASHER, LOCK (2)						
S00162		• MS35206-212		• SCREW (2)						
S00162		• 320553		• TERMINAL, #4, RED (2)						
S00162		• RT-876		• TUBING, HEAT SHRINK 1/16D (AR)						
S00162		• RC20GF163J		• RESISTOR, 16K Ω , 1/2W, \pm 5%						
S00162	alt	• MS25008-1		• SWITCH						
S00163		27-20039-045		CARGO DR WARN SW ASSY	LWR AFT	52-70-02	AT, TC / AT, AC, BC, CC, DC	398 & UP		
S00163		• DT-2R-A7		• SWITCH						
S00163		• MCD7711		• ACTUATOR						
S00163		• MS35335-85		• WASHER (2)						
S00163		• TS10398		• WASHER, LOCK (2)						
S00163		• MS35206-212		• SCREW (2)						
S00163		• 320553		• TERMINAL, #4, RED (2)						
S00163		• RT-876		• TUBING, HEAT SHRINK 1/16D (AR)						
S00163		• RC20GF333J		• RESISTOR, 33K Ω , 1/2W, \pm 5%						
S00163	alt	• MS25008-1		• SWITCH						
S00164		27-20039-047		CARGO DR WARN SW ASSY	AFT LWR	52-70-02	AT, TC / AT, AC, BC, CC, DC	398 & UP		
S00164		• DT-2R-A7		• SWITCH						
S00164		• MCD7711		• ACTUATOR						
S00164		• MS35335-85		• WASHER (2)						
S00164		• TS10398		• WASHER, LOCK (2)						
S00164		• MS35206-212		• SCREW (2)						
S00164		• 320553		• TERMINAL, #4, RED (2)						
S00164		• RT-876		• TUBING, HEAT SHRINK 1/16D (AR)						
S00164		• RC20GF623J		• RESISTOR, 62K Ω , 1/2W, \pm 5%						
S00164	alt	• MS25008-1		• SWITCH						
S00165		27-20039-049		CARGO DR WARN SW ASSY	AFT CNTR	52-70-02	AT, TC / AT, AC, BC, CC, DC	398 & UP		
S00165		• DT-2R-A7		• SWITCH						
S00165		• MCD7711		• ACTUATOR						
S00165		• MS35335-85		• WASHER (2)						
S00165		• TS10398		• WASHER, LOCK (2)						
S00165		• MS35206-212		• SCREW (2)						

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EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

ORY

SWITCHES

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ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00165	• 320553		• TERMINAL, #4, RED (2)						
S00165	• RT-876		• TUBING, HEAT SHRINK 1/16D (AR)						
S00165	• RC20GF134J		• RESISTOR, 130K Ω , 1/2W, \pm 5%						
S00165	alt • MS25008-1		• SWITCH						
S00166	27-20039-051		CARGO DR WARN SW ASSY	AFT UPR	52-70-02	AT, TC / AT, AC, BC, CC, DC	398 & UP		
S00166	• DT-2R-A7		• SWITCH						
S00166	• MCD7711		• ACTUATOR						
S00166	• MS35335-85		• WASHER (2)						
S00166	• TS10398		• WASHER, LOCK (2)						
S00166	• MS35206-212		• SCREW (2)						
S00166	• 320553		• TERMINAL, #4, RED (2)						
S00166	• RT-876		• TUBING, HEAT SHRINK 1/16D (AR)						
S00166	• RC20GF274J		• RESISTOR, 270K Ω , 1/2W, \pm 5%						
S00166	alt • MS25008-1		• SWITCH						
S00167	V3-1	91929	CARGO DOOR HNDL POS	HANDLE	52-70-02	AT, TC / AT, AC, BC, CC, DC	398 & UP		
S00167	• JV-5	91929	• ACTUATOR						
S00169	MS24658-23D		SAS SERVO POWER	EP15	27-35-06		CC, DC		
S00169	alt MS27781-23D		SWITCH						
S00169	alt • M39029/1-102		• PIN (2)						
S00170	455318AA-1	99564	SAS AIRSPEED	FS65-R	27-30-06		T(B) / TT		
S00171	602EN1-6	36533	NS LDG UP LIMIT -R	NS W/W	32-60-02	ALL / TT, AT, AC, BC	686-773	420-685 POST SB32-023 / A1-419 POST SB32-053	
S00172	602EN1-6	36533	NS LDG UP POS -L	NS W/W	32-60-02	ALL / TT, AT, AC, BC	686-773	420-685 POST SB32-023 / A1-419 POST SB32-053	
S00173	1EN51-6	36533	NS LDG DN POS -L	NS W/W	32-60-02		ALL / ALL 686 & UP	420-685 POST SB32-023 / A1-419 POST SB32-053	
S00174	1EN51-6	36533	NS LDG DN POS -R	NS W/W	32-60-02		ALL / ALL 686 & UP	420-685 POST SB32-023 / A1-419 POST SB32-053	
S00177	27-19318-002		CABIN ALTITUDE WARN	EP28	21-30-07		CC, DC 784 & UP		
S00181	DRA45C-69	14314	AIRSPEED SWITCH	FS50-R	34-10-01		CC, DC		
S00185	MS24524-31		NGS ARM	EP27	32-50-01		ALL 420 & UP	420-789 POST SB32-030	
S00186	7201SH3ZQE	09353	PROP DEICE AMP SELECT	EP27	30-60-01		CC, DC		
S00186	• M39029/1-101		• PIN (6)						
S00187	7201SH3ZQE	09353	PITOT HEAT AMP SELECT	EP27	30-30-01		CC, DC 790 & UP		
S00187	• M39029/1-101		• PIN (6)						
S00188	7101SH3ZQE	09353	AC BUS VOLTS SELECT	EP27	24-20-00	24-25-00	CC, DC 784 & UP		
S00188	• M39029/1-101		• PIN CONTACT (3)						
S00189	2TP201-2	91929	AVIONICS MASTER	EP6	24-60-04		CC, DC 790 & UP		
S00194	1106P8	73760	PASS OXYGEN PRESS	FS116-R	35-00-00		CC, DC		
S00194	alt 179093-1	02217							
S00197	C200G3R	7F841	PILOT SAS P/T & A/P DISC	L CONT WHL	27-35-06		CC, DC		
S00198	C200G3R	7F841	COPILOT SAS P/T & A/P DISC	R CONT WHL	27-35-06		CC, DC		
S00199	MS21346-281		SAS -G- SWITCH NO. 2 TEST	OVHD CNTR	27-35-06		CC, DC		
S00199	• M39029/1-101		• PIN (2)				CC, DC		
S00201	602EN602-6	36533	R LDG SQUAT -INBD	R LDG GR	32-60-02		AC, BC, CC, DC 644 & UP		
S00201	MS24331-4		R LDG SQUAT -INBD	R LDG GR	32-60-02		ALL / TT, AT, AC A1-643		
S00202	602EN602-6	36533	R LDG SQUAT -OTBD	R LDG GR	32-60-02		AC, BC, CC, DC 644 & UP		
S00202	MS24331-2		R LDG SQUAT -OTBD	R LDG GR	32-60-02		ALL / TT, AT, AC A1-643		
S00203	MS25026-1		R LDG UP LIMIT	R W/W	32-60-02		ALL A1-334		
S00204	MS25026-1		R LDG UP POS	R W/W	32-60-02		ALL A1-334		
S00205	M4011-44		R OIL PRESSURE	RNS95	79-30-03		ALL / TT, AT, AC A1-623	624-789 POST SB71-005	
S00205	alt 8629		R OIL PRESSURE	RNS95	79-30-03		ALL / TT, AT, AC 420-999		
S00205	MS25026-1		R LDG DN POS	R W/W	32-60-02		ALL A1-334		
S00206	MS25026-1		R LDG DN POS	R W/W	32-60-02		ALL A1-334		
S00207	SS13BT30-102L4		GPU PLUG IN	J00206	24-40-00		AT, AC 420-633		

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY ORY

SWITCHES

S - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00207		8444K3	7F841	GPU PLUG IN	J00206	24-40-00		T, AT, TC		POST SB24-024
S00208		D202L5	7F841	R LDG DR POS -OTBD	R W/W	32-60-02		TT, AT, AC 420-693		
S00213		602EN602-6	36533	R LDG UP LIMIT	R W/W	32-60-02		ALL / TT, AT, AC, BC 335-773		A1-334 POST SB32-025
S00214		602EN602-6	36533	R LDG UP POS	R W/W	32-60-02		ALL / TT, AT, AC, BC 335-773		A1-334 POST SB32-025
S00214		SEE IPC		AWI TANK PRESS	AWI TANK	82-20-00		T, AT, TC A1E, A2E		
S00215		1EN51-6	36533	R LDG DN POS -OTBD	R W/W	32-60-02		ALL / ALL 335 & UP		A1-334 POST SB32-025
S00216		1EN51-6	36533	R LDG DN POS -INBD	R W/W	32-60-02		ALL / ALL 335 & UP		A1-334 POST SB32-025
S00217		D202L5	7F841	R LDG DR POS -INBD	R W/W	32-60-02		TT, AT, AC 420-693		
S00219		8444K3	7F841	GPU PLUG IN	J00211	24-40-00		AT, AC, BC, CC, DC 634 & UP		420-633 POST SB24-009
S00219		8444K3	7F841	GPU PLUG IN	J00211	24-40-00		AT, TC		POST SB24-028
S00221		602EN602-6	36533	R LDG DR POS -OTBD	R W/W	32-60-02		AC, BC, CC, DC 694 & UP		
S00222		602EN602-6	36533	R LDG DR POS -INBD	R W/W	32-60-02		AC, BC, CC, DC 694 & UP		
S00224		1EN51-6	36533	R LDG UP POS	R W/W	32-60-02		ALL / ALL 774 & UP		420-773 POST SB32-029 / A1-419 POST SB32-057
S00225		1EN51-6	36533	R LDG UP LIMIT	R W/W	32-60-02		ALL / ALL 774 & UP		420-773 POST SB32-029 / A1-419 POST SB32-057
S00235		GIF5400-31	30292	R LOW FUEL WARN	E00046	28-40-00		CC, DC		
S00280		GIF5400-31	30292	R TRANSFER PUMP FLOAT	RWS27	28-40-00		ALL / TT, AT, AC, BC A1-789		
S00280	alt	GIF5400-19	30292							
S00280	alt	GIF5400-3	30292							
S00287		1G403	62117	NO.2 AWI PUMP PRESS	FS292	82-20-00		CC, DC 784-795		
S00287		27-19335-001		NO.2 AWI PUMP PRESS	FS292	82-20-00		CC, DC 796 & UP		784-795 REPLACEMENT
S00296		SEE IPC		AWI TANK LEVEL	AWI TANK	82-40-00		T, AT, TC A1E, A2E		
S00297		SEE IPC		R AWI TORQ PRESS	RNS95	82-20-00		T, AT, TC A1E		SEE S01024
S00298		4344-1474-99	82647	AWI ANTI-ICE THERMAL	RW FAIR	82-20-00		T, AT, TC A1E, A2E		
S00299		3150-20-191L15 74/48		AWI LIGHT THERMAL	RW FAIR	82-20-00		T, AT, TC A1E, A2E		
S00301		602EN602-6	36533	L LDG SQUAT -OTBD	L LDG GR	32-60-02		AC, BC, CC, DC 644 & UP		
S00301		MS24331-4		L LDG SQUAT -OTBD	L LDG GR	32-60-02		ALL / TT, AT, AC A1-643		
S00302		602EN602-6	36533	L LDG SQUAT -INBD	L LDG GR	32-60-02		AC, BC, CC, DC 644 & UP		
S00302		MS24331-2		L LDG SQUAT -INBD	L LDG GR	32-60-02		ALL / TT, AT, AC A1-643		
S00303		SS1012-7	29234	L HYD PRESS	LNS93	29-30-02		ALL 420 & UP		
S00303	alt	7G284	29234							
S00303		MS25026-1		L LDG UP LIMIT	L W/W	32-60-02		ALL A1-334		
S00304		SS1012-7	29234	R HYD PRESS	LNS93	29-30-02		ALL 420 & UP		
S00304	alt	7G284	29234							
S00304		MS25026-1		L LDG UP POS	L W/W	32-60-02		ALL A1-334		
S00305		M4011-44		L OIL PRESSURE	LNS95	79-30-03		ALL / TT, AT, AC A1-623		624-789 POST SB71-005
S00305	alt	8629		L OIL PRESSURE	LNS95	79-30-03		ALL / TT, AT, AC 420-999		
S00305		MS25026-1		L LDG DN POS	L W/W	32-60-02		ALL A1-334		
S00306		MS25026-1		L LDG DN POS	L W/W	32-60-02		ALL A1-334		
S00308		D202L5	7F841	L LDG DR POS -INBD	L W/W	32-60-02		TT, AT, AC 420-693		
S00313		602EN602-6	36533	L LDG UP LIMIT	L W/W	32-60-02		ALL / TT, AT, AC, BC 335-773		A1-334 POST SB32-025
S00314		602EN602-6	36533	L LDG UP POS	L W/W	32-60-02		ALL / TT, AT, AC, BC 335-773		A1-334 POST SB32-025
S00315		1EN51-6	36533	L LDG DN POS -INBD	L W/W	32-60-02		ALL / ALL 335 & UP		A1-334 POST SB32-025
S00316		1EN51-6	36533	L LDG DN POS -OTBD	L W/W	32-60-02		ALL / ALL 335 & UP		A1-334 POST SB32-025
S00317		D202L5	7F841	L LDG DR POS -OTBD	L W/W	32-60-02		TT, AT, AC 420-693		
S00321		602EN602-6	36533	L LDG DR POS -OTBD	L W/W	32-60-02		AC, BC, CC, DC 694 & UP		
S00322		602EN602-6	36533	L LDG DR POS -INBD	L W/W	32-60-02		AC, BC, CC, DC 694 & UP		
S00324		1EN51-6	36533	L LDG UP POS	L W/W	32-60-02		ALL / ALL 774 & UP		420-773 POST SB32-029 / A1-419 POST SB32-057
S00325		1EN51-6	36533	L LDG UP LIMIT	L W/W	32-60-02		ALL / ALL 774 & UP		420-773 POST SB32-029 / A1-419 POST SB32-057
S00332		27-19109-005		SUCTION PRESSURE	LWS27	37-20-01		CC, DC ECP699 & UP		
S00332		27-19109-003		SUCTION PRESSURE	LWS27	37-20-01		ALL 420 & UP		
S00332		27-19109-003		VACUUM PRESSURE	LWS27	37-20-01		ALL A2-419		
S00332		3124-1A30		VACUUM PRESSURE	LWS27	37-20-01		T, AT, TC A1		

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY ORY

SWITCHES

S - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	VENDOR PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00335		GIF5400-31	30292	L LOW FUEL WARN	E00045	28-40-00		CC, DC		
S00380		GIF5400-31	30292	L TRANSFER PUMP FLOAT	LWS27	28-40-00		ALL / TT, AT, AC, BC	A1-789	
S00380	alt	GIF5400-19	30292							
S00380	alt	GIF5400-3	30292							
S00387		1G403	62117	NO.1 AWI PUMP PRESS	FS292	82-20-00		CC, DC	784-795	
S00387		27-19335-001		NO.1 AWI PUMP PRESS	FS292	82-20-00		CC, DC	796 & UP	784-795 REPLACEMENT
S00393		PH8P-57	70134	L HYD PRESS	LNS93	29-30-02		ALL	A1-419	
S00393	alt	7G284	29234							
S00394		PH8P-57	70134	R HYD PRESS	LNS93	29-30-02		ALL	A1-419	
S00394	alt	7G284	29234							
S00397		SEE IPC		L AWI TORQ PRESS	LNS95	82-20-00		AT, TC	A1E	SEE S01024
S00501		MS24660-31M		AWI ARM/TEST	EP15	82-20-00		T, AT, TC	A1E, A2E	
S00501		MS24660-21A		AWI CONT/ARM	EP15	82-20-00		T, AT, TC	A1C, A2C, A3C, A3D	
S00502		8A1041	8S746	AWI PUMP TEST	EP15	82-20-00	AT, TC, T(B) / TT, AT, AC, BC	A1C, A2C, A3C	-789	
S00503		V3-1	91929	L AWI POWER LEVER	EP15	82-20-00	ALL / TT, AT, AC, BC	A1C, A2C, A3C, A3D	-789	
S00504		V3-1	91929	R AWI POWER LEVER	EP15	82-20-00	ALL / TT, AT, AC, BC	A1C, A2C, A3C, A3D	-789	
S00505		MS24659-22D		ANTI-SKID CONTROL	EP27	32-40-04		ALL / TT, AT, AC	A1-594	C/O
S00506		1G314-1/-3	62117	NO.1 AWI PUMP PRESS	FS40-L	82-20-00	AT, TC, T(B) / TT, AT, AC, BC	A1C, A2C, A3C	-789	
S00506		27-19335-001		NO.1 AWI PUMP PRESS	FS40-L	82-20-00		TT, AT, AC, BC		420-789 POST SB82-003
S00506		27-19335-001		NO.1 AWI PUMP PRESS	FS40-L	82-20-00		AT, TC, T(B)		A1C, A2C, A3C -419 POST SB82-004
S00506		MS35058-26		JATO FIRE	EP15	84-10-00		TC		C/O
S00506		• 27-82508-001		• GUARD, SWITCH						
S00507		1G314-1/-3	62117	NO.2 AWI PUMP PRESS	FS40-R	82-20-00	ALL / TT, AT, AC, BC	A1C, A2C, A3C, A3D	-789	
S00507		27-19335-001		NO.2 AWI PUMP PRESS	FS40-R	82-20-00		TT, AT, AC, BC		420-789 POST SB82-003
S00507		27-19335-001		NO.2 AWI PUMP PRESS	FS40-R	82-20-00		ALL		A1C, A2C, A3C, A3D -419 POST SB82-004
S00507		10250-T2		JATO ARM	EP30	84-10-00		TC		C/O
S00507		• 10250-T15112		• ACTUATOR						
S00508		27-19335-005		AIR COND LOW PRESSURE	FS535	21-55-00		AC, BC, CC, DC	REMOVED	C/O POST 27K82801
S00508		MSPE-206R		JATO PUSH TO TEST	EP30	84-10-00		TC		C/O
S00509		27-19335-003		AIR COND HIGH PRESSURE	FS535	21-55-00		AC, BC, CC, DC	REMOVED	C/O POST 27K82801
S00509		1J54A2-2		JATO TEST / SET	EP30	84-10-00		TC		C/O
S00509		8A1011	8S746	MEDIC AIR		25-30-00		AT		C/O
S00510		4TP1-1	91929	AUX AIR COND CONTROL	EP6	21-55-00	AC, BC, CC, DC	789 & BY WA		C/O POST 27K82801
S00510		01-748230		HOT CUP		25-30-00		ALL		C/O
S00510		• 01-600006		• SWITCH HOUSING						
S00510		• 27-82170-002		• COVER						
S00511		90E19A1C2F3J1		L FIRE EXT	EP30	26-20-01				
S00512		2TP1-3	91929	AFT EVAP FAN	EP6	21-55-00	AC, BC, CC, DC	789 & BY WA		C/O POST 27K82801
S00512		90E19A1C2F3J1		R FIRE EXT	EP30	26-20-01				
S00513		8444K3	7F841	GPU PLUG IN	J00517	24-40-00	AT, AC, BC, CC, DC	634 & UP BY WA		C/O POST SB24-009
S00513		8444K3	7F841	GPU PLUG IN	J00517	24-40-00		AT, TC		POST SB24-028
S00513		MS24524-27		NGS TEST	EP27	32-50-01		TC	A3TW	
S00514		8856K54	7F841	CAWI / RES PWR CONT	EP15	76-10-02		DC		C/O
S00514		V3-1	91929	NGS TILLER STEER ON	EP27	32-50-01		TC	A3TW	
S00514		• JV-5	91929	• ACTUATOR				TC	A3TW	
S00515		MS24658-21A		CAWI / RES PWR CONT	EP15	76-10-02		BC		C/O
S00515		MS24524-22		NGS ON	EP27	32-50-01		TC	A3TW	
S00516		2TP1-3	91929	FWD EVAP FAN	EP6	21-55-00	AC, BC, CC, DC	789 & BY WA		C/O POST 27K82801
S00517		W403P6	7F841	AIR COND SYS RESET	FS540-L	21-55-00	AC, BC, CC, DC	REMOVED		C/O POST 27K82801
S00518		1TP1-1	91929	DEFOG FAN	EP6	30-40-03		ALL / ALL	BY W/A	C/O
S00519		MS24658-23D		AWI CONTROL	EP15	82-20-00	ALL / TT, AT, AC, BC	A1C, A2C, A3C, A3D	-789	
S00520		90C15A3C3		BAR LIGHT	PYR BAR	25-30-00		TT, AT		C/O

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY ORY

SWITCHES

S - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
S00520	90315A3C4								
S00521	90C15A3C3		HOT LIQUID	PYR BAR	25-30-00		TT, AT		C/O
S00521	90C15A3C4								
S00521	01-748230		OVEN		25-30-00		ALL		C/O
S00521	• 01-600006		• SWITCH HOUSING						
S00521	• 27-82170-008		• COVER						
S00522	90315A3C3		HOT LIQUID	BAR	25-30-00		TT, AT, CC, DC	903-904	C/O
S00522	90315A3C4								
S00523	1250232		HI/LO PRESSURE	FS45	21-55-00		AC, BC, CC, DC	789 & BY WA	C/O POST 27K82801
S00523	V3-1	91929	LAV	LAV	25-30-00		TT, AT, CC, DC	903-904	C/O
S00524	8168H2Q	09353	FIRE ALARM MUTE	EP30	26-20-05				C/O
S00524	• 7089-2	09353	• BLACK CAP						
S00524	alt PB1-126-W-KN-14								
S00524	90C15A3C4		RAZOR	LAV	25-30-00		TT, AT		C/O
S00525	J20125-03		OVHD LAV LT	LAV	25-30-00		TT, AT		C/O
S00526	90C15A3C4		OVEN	GALLEY	25-30-00		AT		C/O
S00527	90C15A3C3		HOT LIQ	GALLEY	25-30-00		AT		C/O
S00527	90C15A3C4								
S00528	1TP1-2	91929	EXTERNAL PWR	EP6	24-40-00		ALL / TT, AT, AC, BC	A1-753	C/O
S00528	90C15A3C3		HOT CUP	BAR	25-30-00		AT		C/O
S00528	90C15A3C4								
S00529	7201	09353	BAR LIGHT	GALLEY	25-30-00		AT		C/O
S00529	90C15A3C4								
S00530	27-82388-005		OVERHEAD LIGHTS		25-30-00		T	212-248	C/O
S00530	• 01-748230		• SWITCH						
S00530	• 01-600006		• SWITCH HOUSING						
S00530	• 27-82170-008		• COVER						
S00531	27-82388-003		AISLE LIGHTS		25-30-00		T	212-248	C/O
S00531	• 01-748230		• SWITCH						
S00531	• 01-600006		• SWITCH HOUSING						
S00531	• 27-82170-008		• COVER						
S00531	• HO-010-022		• LAMP						
S00531	alt • CM-335		• LAMP						
S00532	27-82387-017		JUG		25-30-00		T	212-248	C/O
S00532	• 01-748230		• SWITCH						
S00532	• 01-600006		• SWITCH HOUSING						
S00532	• HO-010-022		• LAMP						
S00532	alt • CM-335		• LAMP						
S00534	90C15A3C3		TV PWR SWITCH	ENT CNTR	25-30-00		AT	528-789	C/O
S00534	90C15A3C4								
S00534	01-748230		HOT LIQUID CONTAINER		25-30-00		T, AT, T(B)		C/O
S00534	• 01-600006		• SWITCH HOUSING						
S00534	• 27-82170-002		• COVER						
S00535	01-748230		HOT LIQUID CONTAINER		25-30-00		T, AT, T(B)		C/O
S00535	• 01-600006		• SWITCH HOUSING						
S00535	• 27-82170-002		• COVER						
S00536	01-748230		HOT CUP		25-30-00		TC	383	C/O
S00536	• 01-600006		• SWITCH HOUSING						
S00536	• 27-82170-002		• COVER						
S00540	8867K54	7F841	ANN PNL & FUEL BYPS DIM	EP30	31-50-01		AC, BC, CC, DC		C/O
S00540	• M39029/1-101		• PIN CONTACT (6)				AC, BC, CC, DC		C/O
S00540	8867K54	7F841	ANN PNL & FUEL BYPS DIM	EP30	74-30-01		AT, AC, BC		POST 27K82207

(CONTINUED)
EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

ORY

SWITCHES

S - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt	PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY	
S00540		• M39029/1-101		• PIN CONTACTS							
S00547		01-748230		REFRIGERATOR		25-30-00			AT 063,064	C/O	
S00547		• 01-600006		• SWITCH HOUSING							
S00547		• 27-13093-001		• COVER							
S00551		7G-281	29234	ANTI-SKID HYD PRESS SW	FS69-L	32-40-04		TT, AT, AC		C/O 420-594 POST SB32-013	
S00551	alt	7G-284	29234	ANTI-SKID HYD PRESS SW	FS69-L			TT, AT, AC		C/O 420-594 POST SB32-013	
S00560		100-1630-04		VAPOR CYCLE ALTITUDE	FS51	21-55-00		AC, BC, CC, DC	REMOVED WITHOUT 10K FT CEILING RESTRICTION		COPOST 27K82801
S00575		3LO-453-003	21928	FDR G SWITCH	FS256	31-30-01		AT, AC, BC, CC, DC		POST 27K82090	
S00590		MS24659-23D		ANTI-SKID CONTROL	EP27	32-40-04		AC, BC, CC, DC	595 & UP	C/O POST 27K82815	
S00700		3LO-453-003	21928	CVR G SWITCH	FS260	23-70-01					
S00723		1TP1-3	91929	FASTEN BELTS	EP6	33-20-06		CC, DC	890 & UP		
S00739		C1006		R NGS POWER LEVER	R PWR LVR	32-50-01		ALL	884 & UP	784-883 POST SB32-008 / 420-789 POST SB32-040	
S00740		MS21346-221		GROUND BEACON	EP6	33-40-08		DC	C-26 784 & UP	C/O	
S00793		MS35058-27		AUTO IGNITION TEST	EP27	74-30-01		T(B)	292-417	POST SB74-003/27K82087	
S00793	alt	MS24523-27									
S00800		3LO-453-003	21928	G - SWITCH	FS272	23-70-01		ALL / TT, AT, AC, BC		POST SB23-001/003	
S01007		SEE IPC		NTS PRESSURE	EP1000	77-10-04	91-20-01	ALL / TT	A1-555	T - POST SB74-003/27K82087	
S01008		SEE GTEC IPC		BETA PRESSURE	EP1000	61-40-01	91-20-01				
S01014		27-19229-013		OIL PRESSURE	EP1000	79-30-03	91-20-01	ALL	624 & UP	420-623 POST SB71-004	
S01020		SEE GTEC IPC		IGN NTS PRESSURE	EP1000	74-30-01	91-20-01	CC, DC			
S01020		PART OF ENGINE		IGN NTS PRESSURE	EP1000	74-30-01	91-20-01	CC, DC			
S01021		SEE IPC		AWI LINE PRESS	EP1000	82-20-00	91-20-01	T, AT, TC	A1E, A2E		
S01024		8G1007-1		RB TORQ PRESS	EP1000	27-20-09	91-20-01	T(B)	292-417		
S01024		SEE IPC		AWI TORQ PRESS	EP1000	82-20-00	91-20-01	T, AT, TC	A2E, A3E	A1E POST SB77-001	
S01032		PART OF ENGINE		BETA PRESSURE	EP1000	61-40-01	91-20-01	ALL	292 & UP		
S01032		SEE GTEC IPC		BETA PRESSURE	EP1000	61-40-01	91-20-01				
S01035		8G1257		AWI MANIFOLD PRESS	EP1000	82-20-00	91-20-01	CC, DC			
S01050		27-19300-005		FUEL FILTER BPS WARN	EP1000	73-30-05	91-20-01	BC, CC, DC	762 & UP		
S01051		27-19229-003		FUEL PRESS LOW WARN	EP1000	73-30-02	91-20-01		849 &	POST 27K64000	
S01524		SEE IPC		AWI TORQ PRESS	EP1000	82-20-00	91-20-01	ALL / TT	A1C, A2C, A3C, A3D -555	C/O	
S01525		SEE IPC		AWI MANIFOLD PR	EP1000	82-20-00	91-20-01	T(B) / TT	292-555	C/O	
S01528		1103P26-1		IGN TORQ PRESS	EP1000	77-10-04	91-20-01	ALL / TT	A1-555	POST SB74-003/27K82087	
S01776†		27-19312-001		SMOKE DET IND TEST	EP30	26-10-05		AC, BC	C-26	C/O	
S01778†		MS25253-2		R BAGGAGE DOOR	FS51-R	23-70-05		AC, BC, DC	C-26 734 & UP	C/O	
S02778†		MS25253-2		L BAGGAGE DOOR	FS51-L	23-70-05		AC, BC, DC	C-26 734 & UP	C/O	
S03778†		M8805/99-011		SECURITY READ	L AFT BLY	23-70-05		AC, BC, DC	C-26 734-793	C/O	
S03778†	alt	W403P6	7F841	SECURITY READ	L AFT BLY			AC, BC, DC	C-26 794 & UP	C/O	
S04785†		SEE HOME DIAGRAM		SECURITY SET		25-30-00		DC	C-26	C/O	

(S END)

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY ORY

SWITCHES

S - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SH ----- SHUNTS -								
SH0001	MS91586-8		L PITOT HEAT	FS60	30-30-01		T(B) / TT 292-547	
SH0001	MS91586-8		L PITOT HEAT	FS5	30-30-01		AT, AC 420-633, 635-649, 651, 652	
SH0001	MS91586-8		L PITOT HEAT	FS98-L	30-30-01		T, AT, TC A1-419	
SH0002	MS91586-8		R PITOT HEAT	FS60	30-30-01		T(B) / TT 292-547	
SH0002	MS91586-8		R PITOT HEAT	FS5	30-30-01		AT, AC 420-633, 635-649, 651, 652	
SH0002	MS91586-8		R PITOT HEAT	FS98-R	30-30-01		T, AT, TC A1-419	
SH0003	MS91586-10		L PROP DEICE	FS98-L	30-60-01		T, AT, TC A1-419	
SH0004	MS91586-10		R PROP DEICE	FS98-R	30-60-01		T, AT, TC A1-419	
SH0005	MS91586-9		L PITOT HEAT	FS5	30-30-01	AT, AC, BC, CC, DC 634, 650, 653 & UP	420-633, 635-649, 651, 652 POST SB34-001	
SH0006	MS91586-9		R PITOT HEAT	FS5	30-30-01	AT, AC, BC, CC, DC 634, 650, 653 & UP	420-633, 635-649, 651, 652 POST SB34-001	
SH0007	MS91586-11		L PROP DEICE	FS98-L	30-60-01	T, AT, TC	POST SB31-001	
SH0008	MS91586-11		R PROP DEICE	FS98-R	30-60-01	T, AT, TC	POST SB31-001	
SH0201	MS91587-4		R GENERATOR 300	RNS118-R	24-30-21	TT, AT, AC, BC 420-789		
SH0201	MS91587-4		R GENERATOR 300	EP201	24-30-21	T 201-248		
SH0201	MS91587-2		R GENERATOR 200	EP201	24-30-21	TC 201-222		
SH0201	MS91587-4		R GENERATOR 300	RNS118-R	24-30-21	T, T(B) 249-417		
SH0201	MS91587-4		R GENERATOR 300	EP201	24-30-21	AT 001-065		
SH0201	MS91587-4		R GENERATOR 300	EP201	24-30-21	TC 223-247		
SH0201	MS91587-4		R GENERATOR 300	RNS118-R	24-30-21	AT 066-419		
SH0201	MS91587-4		R GENERATOR 300	RNS118-R	24-30-21	TC 248-419		
SH0202	MS91587-4		R GENERATOR 300	RNS118-R	24-30-21	CC, DC 784 & UP		
SH0203	MS91586-2		R PROP DEICE	RNS109	30-60-01	AT, AC, BC, CC, DC 550 & UP	420-549 POST SB30-001	
SH0203	MS91586-1		R PROP DEICE	RNS109	30-60-01	T(B) / TT, AT, AC 292-549		
SH0205	MS91586-2		R PROP DEICE	RNS109	30-60-01			
SH0301	MS91587-4		L GENERATOR 300	LNS109-R	24-30-21	ALL 420 & UP		
SH0301	MS91587-4		L GENERATOR 300	LNS109-R	24-30-21	T, AT, T(B) A1-419		
SH0301	MS91587-2		L GENERATOR 200	LNS109-R	24-30-21	TC 201-222		
SH0301	MS91587-4		L GENERATOR 300	LNS109-R	24-30-21	TC 223-419		
SH0303	MS91586-2		L PROP DEICE	LNS99	30-60-01	AT, AC, BC, CC, DC 550 & UP	420-549 POST SB30-001	
SH0303	MS91586-1		L PROP DEICE	LNS99	30-60-01	T(B) / TT, AT, AC 292-549		
SH0305	MS91586-2		L PROP DEICE	LNS99	30-60-01			

(SH END)

EFFECTIVITY:
 SA226 SERIES -T / -T(B) / -AT / -TC
 SA227 SERIES -TT / -AT / -AC / -BC
 SA227 SERIES -CC / -DC COMMUTER CATEGORY

SHUNTS

SH - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SN ----- SENSORS -								
SN0001	GC-66	31435	L BATT FAULT XFMR (GND)	FS12-R	24-30-11		T, T(B) / TT 249-555	A2B
SN0001	alt 76349-1	31435						
SN0001	alt PW-714-GF	33497						
SN0002	GC-66	31435	R BATT FAULT XFMR (GND)	FS12-R	24-30-11		T, T(B) / TT 249-555	A2B
SN0002	alt 76349-1	31435						
SN0002	alt PW-714-GF	33497						
SN0003	GC-66	31435	L BATT FAULT XFMR (PWR)	EP11	24-30-11	24-60-02	ALL / ALL	
SN0003	alt 76349-1	31435						
SN0003	alt PW-714-GF	33497						
SN0004	GC-66	31435	R BATT FAULT XFMR (PWR)	EP11	24-30-11	24-60-02, 24-20-00	ALL / ALL	
SN0004	alt 76349-1	31435						
SN0004	alt PW-714-GF	33497						
SN0005	GC-66	31435	L GEN FAULT XFMR (PWR)	EP11	24-30-21	24-60-02	ALL / ALL	
SN0005	alt 76349-1	31435						
SN0005	alt PW-714-GF	33497						
SN0006	GC-66	31435	R GEN FAULT XFMR (PWR)	EP11	24-30-21	24-60-02	ALL / ALL	
SN0006	alt 76349-1	31435						
SN0006	alt PW-714-GF	33497						
SN0007	AYLF50429	05624	L DUCT SENSING ELEMENT	FS260-L	21-60-00		AC, BC, CC, DC	
SN0007				FS171-L			T, T(B) / TT A3AE & UP	A3AP POST SB21-013
SN0007				FS260-280			AT, TC / AT, AC A3AE & UP	A3AP POST SB21-013
SN0007				FS250-260			AT	EXPEDITER
SN0008	AYLF50429	05624	R DUCT SENSING ELEMENT	FS260-R	21-60-00		AC, BC, CC, DC	
SN0008				FS171-R			T, T(B) / TT A3AE & UP	A3AP POST SB21-013
SN0008				FS260-280			AT, TC / AT, AC A3AE & UP	A3AP POST SB21-013
SN0008				FS250-260			AT	EXPEDITER
SN0011	897476-3	3U124	L EGT COMPENSATOR	EP21	77-20-01		AT, AC, BC, CC, DC 714 & UP	420-713 POST SB77-001
SN0012	897476-3	3U124	R EGT COMPENSATOR	EP21	77-20-01		AT, AC, BC, CC, DC 714 & UP	420-713 POST SB77-001
SN0013	897205-3	3U124	L RES PWR EGT COMP	EP21	76-10-02		BC, DC	C/O
SN0013	alt 897205-2	3U124						C/O
SN0014	897205-3	3U124	R RES PWR EGT COMP	EP21	76-10-02		BC, DC	C/O
SN0014	alt 897205-2	3U124						C/O
SN0018	PMP-S5T	0HNV0	AWI QTY INCLINOMETER	EP33	82-40-00		CC, DC 873, 878 & UP	784-872, 874-877 POST SB82-004 / 27K82195 MOD
SN0080	D7235-1-7	82647	L START OVERLOAD	EP1	80-10-02		T 249-278	A2B
SN0081	D7235-1-7	82647	R START OVERLOAD	EP1	80-10-02		T 249-278	A2B
SN0083	D7235-1-35	82647	INVT OVERLOAD	EP1	24-20-00		T 249-256, A2B	
SN0103	P600-14B	58192	BATT TEMP SENSOR NO.1	BT0001	24-30-13		TT	
SN0104	P600-14B	58192	BATT TEMP SENSOR NO.2	BT0002	24-30-13		TT	
SN0141	SEE IPC		OAT SENSOR	FS120	34-10-10		TT, AT, AC 420-480	
SN0141	MS28038-2		OAT SENSOR	FS95	34-10-10		T, AT, TC	
SN0141	27-19166-005		OAT SENSOR	FS95			AT, TC, T(B)	AT, TC POST SB34-001
SN0201	GC-66	31435	R BATT FAULT XFMR (GND)	RNS114-R	24-30-11	T, AT, TC / AT, AC, BC, CC, DC		A1 & UP
SN0201	alt 76349-1	31435						
SN0201	alt PW-714-GF	33497						

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SENSORS

SN - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SN0202	GC-66	31435	R GEN FAULT XFMR (GND)	RNS112-R	24-30-21		T, T(B) 249-417	
SN0202	alt 76349-1	31435						
SN0202	alt PW-714-GF	33497						
SN0202	GC-66	31435	R GEN FAULT XFMR (GND)	EP201	24-30-21		T 201-248	
SN0202	GC-66	31435	R GEN FAULT XFMR (GND)	EP201	24-30-21		AT 001-065	
SN0202	GC-66	31435	R GEN FAULT XFMR (GND)	EP201	24-30-21		TC 201-247	
SN0202	GC-66	31435	R GEN FAULT XFMR (GND)	RNS112-R	24-30-21		AT 066-419	
SN0202	GC-66	31435	R GEN FAULT XFMR (GND)	RNS112-R	24-30-21		TC 248-419	
SN0203	GC-66	31435	R GEN FAULT XFMR (GND)	RNS109-R	24-30-21		ALL 420 & UP	
SN0203	alt 76349-1	31435						
SN0203	alt PW-714-GF	33497						
SN0206	PAB575-1	13068	R FUEL PROBE # 1 COMP	RWS27	28-40-00		ALL / ALL	
SN0207	PAA574-4	13068	R FUEL PROBE # 2	RWS39	28-40-00		ALL / ALL	
SN0208	PAA574-1	13068	R FUEL PROBE # 3	RWS115	28-40-00		ALL / ALL	
SN0209	PAA574-2	13068	R FUEL PROBE # 4	RWS160	28-40-00		ALL / ALL	
SN0210	PAA574-3	13068	R FUEL PROBE # 5	RWS217	28-40-00		ALL / ALL	
SN0211	AYLF2215-1	05624	INLET AIR TEMP SENSOR	RWS55	21-60-00		T, AT, TC A3AC	
SN0221	3E1976-1	0HDF5	R INLET DUCT THERMOSTAT	EP202	30-20-02		ALL 420 & UP	
SN0230	P600-14B	58192	BATT TEMP SENSOR NO.2	EP203	24-30-13	AT, AC, BC, CC, DC		
SN0230	D7235-1-7	82647	L START OVERLOAD	EP201	80-10-02		T, AT, TC A1-A2	
SN0230	D7235-1-15	82647	L START OVERLOAD	EP201	80-10-02		TC A1	
SN0231	D7235-1-7	82647	R START OVERLOAD	EP201	80-10-02		T, AT, TC A1-A2	
SN0232	D7235-1-35	82647	INVT OVERLOAD	EP201	24-20-00		T, AT A1-A2~	
SN0234	D7235-1-10	82647	ALTERNATOR OVERLOAD	RNS99-R	24-20-00		T 201-248	
SN0235	D7235-1-10	82647	ALTERNATOR OVERLOAD	RNS99-R	24-20-00		T 201-248	
SN0236	D7235-1-10	82647	ALTERNATOR OVERLOAD	RNS99-R	24-20-00		T 201-248	
SN0255	SEE IPC		R TEMP SENSOR	RWS24	21-70-00		T, AT, TC ~A2	A2- POST SB21-007
SN0301	GC-66	31435	L BATT FAULT XFMR (GND)	LNS109-R	24-30-11	T, AT, TC / AT, AC, BC, CC, DC		A1 & UP
SN0301	alt 76349-1	31435						
SN0301	alt PW-714-GF	33497						
SN0302	GC-66	31435	L GEN FAULT XFMR (GND)	LNS99-R	24-30-21		ALL / ALL	
SN0302	alt 76349-1	31435						
SN0302	alt PW-714-GF	33497						
SN0306	PAB575-1	13068	L FUEL PROBE # 1 COMP	LWS27	28-40-00		ALL / ALL	
SN0307	PAA574-4	13068	L FUEL PROBE # 2	LWS39	28-40-00		ALL / ALL	
SN0308	PAA574-1	13068	L FUEL PROBE # 3	LWS115	28-40-00		ALL / ALL	
SN0309	PAA574-2	13068	L FUEL PROBE # 4	LWS160	28-40-00		ALL / ALL	
SN0310	PAA574-3	13068	L FUEL PROBE # 5	LWS217	28-40-00		ALL / ALL	
SN0321	3E1976-1	0HDF5	L INLET DUCT THERMOSTAT	EP302	30-20-02		ALL 420 & UP	
SN0330	P600-14B	58192	BATT TEMP SENSOR NO.1	EP303	24-30-13	AT, AC, BC, CC, DC		
SN0334	D7235-1-10	82647	ALTERNATOR OVERLOAD	LNS99-R	24-20-00		T 201-248	
SN0335	D7235-1-10	82647	ALTERNATOR OVERLOAD	LNS99-R	24-20-00		T 201-248	
SN0336	D7235-1-10	82647	ALTERNATOR OVERLOAD	LNS99-R	24-20-00		T 201-248	
SN0355	SEE IPC		L TEMP SENSOR	LWS24	21-70-00		T, AT, TC ~A2	A2- POST SB21-007

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SENSORS

SN - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SN0500	27-14063-011		R PITOT HEAT OFF	FS98-R	30-30-01		AT, AC, BC, CC, DC		C/O POST 27-14063 MOD
SN0500	• 0571002		• CURRENT SENSOR						
SN0500	• 27-11003-005		• NAMEPLATE						
SN0500	8021		JATO FIRE	TAILCONE	84-10-00		TC		C/O
SN0501	27-14063-011		L PITOT HEAT OFF	FS98-L	30-30-01		AT, AC, BC, CC, DC		C/O POST 27-14063 MOD
SN0501	• 0571002		• CURRENT SENSOR						
SN0501	• 27-11003-005		• NAMEPLATE						
SN0510	MS28034-3		CABIN AIR TEMP SENSOR	FS302	21-60-05		AT, TC A1~		C/O
SN0510	MS28038-2		CABIN AIR TEMP SENSOR	FS311	21-60-05		AT, TC ~A2-A3		C/O
SN0514	40-789-1		A-S WHEEL SENSOR	R LDG AXL	32-40-04		ALL / TT, AT, AC A1-594		C/O
SN0514	alt 40-789-2								C/O
SN0515	40-789-1		A-S WHEEL SENSOR	L LDG AXL	32-40-04		ALL / TT, AT, AC A1-594		C/O
SN0515	alt 40-789-2								C/O
SN0516	40-789-1		A-S WHEEL SENSOR	R LDG AXL	32-40-04		ALL / TT, AT, AC A1-594		C/O
SN0516	alt 40-789-2								C/O
SN0517	40-789-1		A-S WHEEL SENSOR	L LDG AXL	32-40-04		ALL / TT, AT, AC A1-594		C/O
SN0517	alt 40-789-2								C/O
SN1019	SEE IPC		EGT COMPENSATOR	EP1000	77-20-01	91-20-01	T(B) / ALL 292-713		
SN1019	SEE IPC		ITT COMPENSATOR	EP1000	77-20-01	91-20-01	T, AT, TC A1-419		
SN1027	SEE GTEC IPC		T/T2 SENSOR	ENG INT	76-10-01	91-20-01			
SN1027	PART OF ENGINE		T/T2 SENSOR	ENG INT	76-10-01	91-20-01	T(B) / TT, AT, AC, CC		
SN1037	SEE GTEC IPC		T/T2 SENSOR	OIL DUCT	76-10-01	91-20-01			
SN1037	PART OF ENGINE		T/T2 SENSOR	OIL DUCT	76-10-01	91-20-01	BC, DC		
SN1526	SEE IPC		AWI EGT ADDER	EP1000	77-20-01	91-20-01	T(B) / TT 292-555		C/O
SN1527	SEE IPC		AWI EGT ADDER	EP1000	77-20-01	91-20-01	T(B) / TT 292-555		C/O

(SN END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SENSORS

SN - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP ----- SPLICES -								
NOTE: USE CTL/CTM -AWG FOR REPLACEMENT OF PREVIOUSLY USED SPLICES AND HANDSHAKES.								
SP0001†	CTM-20	11139	SMOKE DETECTOR	P04776†	26-10-05		DC C-26	C/O
SP0001†	alt CTM20-513							
SP0001†	CTL-20	11139	W/W PARK SWITCH	EP2	30-40-01	TT, AT, AC, BC		POST 27K82224 MOD
SP0001	M7928/5-3		L COCKPIT OVHD LIGHT	L00003	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0002†	CTL-20	11139	W/W PARK SWITCH	EP2	30-40-01	TT, AT, AC, BC		POST 27K82224 MOD
SP0002	M7928/5-3		L COCKPIT OVHD LIGHT	L00003	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0003	M7928/5-3		R COCKPIT OVHD LIGHT	L00004	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0004	M7928/5-3		R COCKPIT OVHD LIGHT	L00004	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0005	34319		PROP DEICE TIMER (6)	EP4	30-60-01			POST SB30-003
SP0006	320555	11139	R BATT TEMP DET	BT0002	24-30-13	T, T(B) 249-417		A2B
SP0007	320555	11139	L BATT TEMP DET	BT0001	24-30-13	T, T(B) 249-417		A2B
SP0008	CTM-16	11139	COPILOT MAP LT SW	S00102	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0008	alt CTM16-513							
SP0009	CTM-16	11139	COPILOT MAP LT SW	S00102	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0009	alt CTM16-513							
SP0010	CTM-16	11139	PILOT MAP LT SW	S00101	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0010	alt CTM16-513							
SP0011	CTM-16	11139	PILOT MAP LT SW	S00101	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0011	alt CTM16-513							
SP0012	CTL-20	11139	L OVHD LIGHT CONT	RS0027	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0013	CTM-20	11139	L OVHD LIGHT CONT	RS0027	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0013	alt CTM20-513							
SP0014	CTL-20	11139	R OVHD LIGHT CONT	RS0028	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0015	CTM-20	11139	R OVHD LIGHT CONT	RS0028	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0015	alt CTM20-513							
SP0016	CTL-20	11139	GLARESHIELD LT CONT	RS0026	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0017	CTM-20	11139	GLARESHIELD LT CONT	RS0026	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0017	alt CTM20-513							
SP0018	CTM-20	11139	MISC COCKPIT LT DIMMER	P00052	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0018	alt CTM20-513							
SP0019	CTM-16	11139	MISC COCKPIT LT DIMMER	P00053	33-10-03		ALL 615 & UP	420-614 POST SB33-004
SP0019	alt CTM16-513							
SP0020	CTL-20	11139	GENRL INSTR LT CONT	RS0030	33-10-02		ALL	
SP0021	CTL-20	11139	GENRL INSTR LT CONT	RS0030	33-10-02		ALL	
SP0022	CTL-20	11139	CPLT FLT INSTR LT CONT	RS0032	33-10-01		ALL	
SP0023	CTL-20	11139	PLT FLT INSTR LT CONT	RS0031	33-10-01		ALL	
SP0024	CTL-20	11139	CPLT FLT INSTR LT CONT	RS0032	33-10-01		ALL	
SP0025	CTL-20	11139	PLT FLT INSTR LT CONT	RS0031	33-10-01		ALL	
SP0027	CTL-20	11139	FUEL BYPASS LEGEND LT	L00078	33-10-02		ALL	
SP0027A	CTL-20	11139	L BLD AIR SW #1	S00027	21-10-02		BC	
SP0027B	CTM-20	11139	L BLD AIR SW #2	S00027	21-10-02		BC	
SP0027B	alt CTM20-513							
SP0028	CTL-20	11139	FUEL QTY TEST LEGEND LT	L00079	33-10-02		ALL	
SP0028A	CTL-20	11139	R BLD AIR SW #1	S00028	21-10-02		BC	
SP0028B	CTM-20	11139	R BLD AIR SW #2	S00028	21-10-02		BC	
SP0028B	alt CTM20-513							
SP0029	CTL-20	11139	EMERGENCY GEAR LT	L00074	33-10-06		ALL	
SP0030	CTL-20	11139	PEDESTAL SPOT LT	L00073	33-10-06		ALL	
SP0032	CTL-20	11139	R OVHD LT CONT LT	L00070	33-10-06		ALL	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0033	CTL-20	11139	L OVHD LT CONT LT	L00071	33-10-06			ALL	
SP0034	CTL-20	11139	OXYGEN SEL SW LT	L00072	33-10-06			ALL	
SP0035	CTL-16	11139	SAS VANE HEAT	P00018	27-30-06	T(B) / TT, AT, AC, BC			AT, TC POST STC1B
SP0036	CTL-16	11139	SAS VANE HEAT	P00018	27-30-06	T(B) / TT, AT, AC, BC			AT, TC POST STC1B
SP0037A	320559	11139	L FUEL BYPASS LT #1	L00037	76-10-01			ALL	
SP0037A alt	CTL-20	11139							
SP0037B	320559	11139	L FUEL BYPASS LT #2	L00037	76-10-01			ALL	
SP0037B alt	CTL-20	11139							
SP0037C	320559	11139	L FUEL BYPASS LT #3	L00037	76-10-01			ALL	
SP0037C alt	CTL-20	11139							
SP0038	CTM-20	11139	SAS SERVO PWR	P00018	27-30-06	T(B) / TT, AT, AC, BC			POST SB27-019/020/043
SP0038 alt	CTM20-513								
SP0038	CTM-20	11139	SAS IND	S00069	33-10-01	TT, AT, AC, BC			
SP0038 alt	CTM20-513								
SP0038A	320559	11139	R FUEL BYPASS LT #1	L00038	76-10-01			ALL	
SP0038A alt	CTL-20	11139							
SP0038B	320559	11139	R FUEL BYPASS LT #2	L00038	76-10-01			ALL	
SP0038B alt	CTL-20	11139							
SP0038C	320559	11139	R FUEL BYPASS LT #3	L00038	76-10-01			ALL	
SP0038C alt	CTL-20	11139							
SP0039	CTM-20	11139	SAS SERVO PWR	P00072	27-30-06	T, AT, TC, T(B) / TT, AT, AC, BC			POST SB27-019/020/043 AT, TC POST STC1B
SP0039 alt	CTM20-513								
SP0040	M7928/5-3		R FWD SPEAKER	H00040	23-30-01			CC, DC 784-880	
SP0040	CTL-20	11139	R FWD SPEAKER	H00040	23-30-01			CC, DC 881 & UP	
SP0041	M7928/5-3		R FWD SPEAKER	H00040	23-30-01			CC, DC 784-880	
SP0041	CTL-20	11139	R FWD SPEAKER	H00040	23-30-01			CC, DC 881 & UP	
SP0042	M7928/5-3		R FWD CTR SPEAKER	H00042	23-30-01			CC, DC 784-880	
SP0042	CTL-20	11139	R FWD CTR SPEAKER	H00042	23-30-01			CC, DC 881 & UP	
SP0043	M7928/5-3		R FWD CTR SPEAKER	H00042	23-30-01			CC, DC 784-880	
SP0043	CTL-20	11139	R FWD CTR SPEAKER	H00042	23-30-01			CC, DC 881 & UP	
SP0044	M7928/5-3		R AFT CTR SPEAKER	H00044	23-30-01			CC, DC 784-880	
SP0044	CTL-20	11139	R AFT CTR SPEAKER	H00044	23-30-01			CC, DC 881 & UP	
SP0045	M7928/5-3		R AFT CTR SPEAKER	H00044	23-30-01			CC, DC 784-880	
SP0045	CTL-20	11139	R AFT CTR SPEAKER	H00044	23-30-01			CC, DC 881 & UP	
SP0046	M7928/5-3		R AFT SPEAKER	H00046	23-30-01			CC, DC 784-880	
SP0046	CTL-20	11139	R AFT SPEAKER	H00046	23-30-01			CC, DC 881 & UP	
SP0047	M7928/5-3		R AFT SPEAKER	H00046	23-30-01			CC, DC 784-880	
SP0047	CTL-20	11139	R AFT SPEAKER	H00046	23-30-01			CC, DC 881 & UP	
SP0048	M7928/5-3		R COCKPIT SPEAKER	H00008	23-40-01			CC, DC 784-880	
SP0048	CTL-20	11139	R COCKPIT SPEAKER	H00008	23-40-01			CC, DC 881 & UP	
SP0049	M7928/5-3		R COCKPIT SPEAKER	H00008	23-40-01			CC, DC 784-880	
SP0049	CTL-20	11139	R COCKPIT SPEAKER	H00008	23-40-01			CC, DC 881 & UP	
SP0050	M7928/5-3		L FWD SPEAKER	H00051	23-30-01			CC, DC 784-880	
SP0050	CTL-20	11139	L FWD SPEAKER	H00051	23-30-01			CC, DC 881 & UP	
SP0051	M7928/5-3		L FWD SPEAKER	H00051	23-30-01			CC, DC 784-880	
SP0051	CTL-20	11139	L FWD SPEAKER	H00051	23-30-01			CC, DC 881 & UP	
SP0051	CTL-20	11139	L FWD SPEAKER	H00021	23-30-01			ALL	
SP0052	M7928/5-3		L FWD CTR SPEAKER	H00053	23-30-01			CC, DC 784-880	
SP0052	CTL-20	11139	L FWD CTR SPEAKER	H00053	23-30-01			CC, DC 881 & UP	
SP0052	CTM-20	11139	L FWD SPEAKER	H00021	23-30-01	ALL / TT, AT, AC, BC			
SP0052 alt	CTM20-513								
SP0053	M7928/5-3		L FWD CTR SPEAKER	H00053	23-30-01			CC, DC 784-880	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0053	CTL-20	11139	L FWD CTR SPEAKER	H00053	23-30-01			CC, DC 881 & UP	
SP0053	CTM-20	11139	L FWD SPEAKER	H00021	23-30-01	ALL / TT, AT, AC, BC			
SP0053	alt CTM20-513								
SP0054	M7928/5-3		L AFT CTR SPEAKER	H00055	23-30-01			CC, DC 784-880	
SP0054	CTL-20	11139	L AFT CTR SPEAKER	H00055	23-30-01			CC, DC 881 & UP	
SP0054	CTM-20	11139	L AFT SPEAKER	H00023/25	23-30-01	ALL / TT, AT, AC, BC			
SP0055	M7928/5-3		L AFT CTR SPEAKER	H00055	23-30-01			CC, DC 784-880	
SP0055	CTL-20	11139	L AFT CENTER SPEAKER	H00055	23-30-01			CC, DC 881 & UP	
SP0055	CTM-20	11139	L AFT SPEAKER	H00023/25	23-30-01	ALL / TT, AT, AC, BC			
SP0056	M7928/5-3		L AFT SPEAKER	H00057	23-30-01			CC, DC 784-880	
SP0056	CTL-20	11139	L AFT SPEAKER	H00057	23-30-01			CC, DC 881 & UP	
SP0056	CTM-20	11139	R AFT SPEAKER	H00022/23	23-30-01	ALL / TT, AT, AC, BC			
SP0057	M7928/5-3		L AFT SPEAKER	H00057	23-30-01			CC, DC 784-880	
SP0057	CTL-20	11139	L AFT SPEAKER	H00057	23-30-01			CC, DC 881 & UP	
SP0057	CTM-20	11139	R AFT SPEAKER	H00022/23	23-30-01	ALL / TT, AT, AC, BC			
SP0058	M7928/5-3		L COCKPIT SPEAKER	H00009	23-40-01			CC, DC 784-880	
SP0058	CTL-20	11139	L COCKPIT SPEAKER	H00009	23-40-01			CC, DC 881 & UP	
SP0058	CTM-20	11139	R FWD SPEAKER	H00020	23-30-01	ALL / TT, AT, AC, BC			
SP0058	alt CTM20-513								
SP0059	M7928/5-3		L COCKPIT SPEAKER	H00009	23-40-01			CC, DC 784-880	
SP0059	CTL-20	11139	L COCKPIT SPEAKER	H00009	23-40-01			CC, DC 881 & UP	
SP0059	CTM-20	11139	R FWD SPEAKER	H00020	23-30-01	ALL / TT, AT, AC, BC			
SP0059	alt CTM20-513								
SP0060	CTM-20	11139	L FWD SPEAKER	H00025	23-30-01		ALL		
SP0060	alt CTM20-513								
SP0060	CTM-20	11139	NGS SOL VLV	NOSE W/W	32-50-01	ALL / TT, AT, AC, BC	A2VA-789		
SP0060	alt CTM20-513								
SP0061	CTM-20	11139	NGS SOL VLV	NOSE W/W	32-50-01	ALL / TT, AT, AC, BC	A2VA-789		
SP0061	alt CTM20-513								
SP0062	CTM-20	11139	ANNUNCIATOR PNL	P00011	26-20-00				
SP0062	alt CTM20-513								
SP0063	CTM-20	11139	ANNUNCIATOR PNL	P00011	26-20-00				
SP0063	alt CTM20-513								
SP0064	CTM-20	11139	ANNUNCIATOR PNL	P00011	26-20-00				
SP0064	alt CTM20-513								
SP0065	CTM-20	11139	ANNUNCIATOR PNL	P00011	26-20-00				
SP0065	alt CTM20-513								
SP0066	CTL-16	11139	R AC BUS SWITCH	S00188	24-20-00	24-25-00		CC, DC 784 & UP	
SP0067	CTL-16	11139	L AC BUS SWITCH	S00188	24-20-00	24-25-00		CC, DC 784 & UP	
SP0068	CTM-20	11139	CARGO DR TEST SWITCH	S00132	52-70-02		AC, BC, CC, DC	724 & UP	
SP0068	alt CTM20-513								
SP0069	CTM-20	11139	CARGO DR TEST SWITCH	S00132	52-70-02		AC, BC, CC, DC	724 & UP	
SP0069	alt CTM20-513								
SP0070	CTM-16	11139	R PITOT MAST	RH0004	30-30-01			AT, AC, BC, CC, DC	
SP0070	alt CTM16-513								
SP0071	CTM-16	11139	L PITOT MAST	RH0003	30-30-01			AT, AC, BC, CC, DC	
SP0071	alt CTM16-513								
SP0072	CTM-16	11139	R PITOT MAST	RH0004	30-30-01			AT, AC, BC, CC, DC	
SP0072	alt CTM16-513								
SP0073	CTM-16	11139	L PITOT MAST	RH0003	30-30-01			AT, AC, BC, CC, DC	
SP0073	alt CTM16-513								
SP0074	CTL-16	11139	ANTI-COLLISION LT	VERT STAB	33-40-05			CC, DC	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0075	CTL-20	11139	L IGN LT	L00011	74-30-01		TT, AT, AC, BC	
SP0076	CTL-20	11139	R IGN LT	L00012	74-30-01		TT, AT, AC, BC	
SP0077	M81824/1-2		L TRIM-IN-MOT TRANS	P00077	27-40-01		CC, DC 895 & UP	784-894 POST 27K82818
SP0077	CTM-20	11139	IGN LT GND	L11 / L12	74-30-01		TT, AT, AC, BC	
SP0077	alt CTM20-513							
SP0078	M81824/1-2		R TRIM-IN-MOT TRANS	P00078	27-40-01		CC, DC 895 & UP	784-894 POST 27K82818
SP0080	M7928/5-3		ENTRANCE LT	L00043	33-20-05			
SP0080	alt CTM-20	11139						
SP0080	alt CTM20-513							
SP0081	M7928/5-3		CARGO COMP LT	L00019	33-30-02		AT, AC, BC, CC, DC	
SP0081	alt CTM-20	11139						
SP0081	alt CTM20-513							
SP0081A	CTL-18	11139	L W/S WIPER MOTOR	MR0081	30-40-01		ALL / TT, AT, AC, BC	
SP0081B	CTL-18	11139	L W/S WIPER MOTOR	MR0081	30-40-01		ALL / TT, AT, AC, BC	
SP0081C	CTL-18	11139	L W/S WIPER MOTOR	MR0081	30-40-01		ALL / TT, AT, AC, BC	
SP0082	M7928/5-3		CARGO COMP LT	L00020	33-30-02		AT, AC, BC, CC, DC	
SP0082	alt CTL-20	11139						
SP0082A	CTL-18	11139	R W/S WIPER MOTOR	MR0082	30-40-01		ALL / TT, AT, AC, BC	
SP0082B	CTL-18	11139	R W/S WIPER MOTOR	MR0082	30-40-01		ALL / TT, AT, AC, BC	
SP0082C	CTL-18	11139	R W/S WIPER MOTOR	MR0082	30-40-01		ALL / TT, AT, AC, BC	
SP0083	M7928/5-3		NOSE COMP LT SW	S00075	33-30-04		AT, AC, BC, CC, DC	
SP0083	alt CTL-20	11139						
SP0085	M7928/5-3		CARGO COMP LT GND	L00020	33-30-02		AT, AC, BC, CC, DC	
SP0085	alt CTL-20	11139						
SP0087	M7928/5-3		ENTRANCE LT GND	L00043	33-20-05			
SP0087	alt CTL-20	11139						
SP0088	M7928/5-3		ENTRANCE LT	L00044	33-20-05			
SP0088	alt CTL-20	11139						
SP0089	M7928/5-3		ENTRANCE LT GND	L00044	33-20-05			
SP0089	alt CTL-20	11139						
SP0090	CTL-20	11139	CARGO COMP LT	L00024	33-30-02		AT, AC, BC	
SP0091	CTL-20	11139	CARGO COMP LT GND	L00024	33-30-02		AT, AC, BC	
SP0092	M7928/5-3		CARGO COMP LT GND	L00019	33-30-02		AT, AC, BC, CC, DC	
SP0092	alt CTL-20	11139						
SP0093	CTL-12	11139	FRESH AIR FAN MTR (+)	MR0080	21-20-01		CC, DC	
SP0094	CTL-12	11139	FRESH AIR FAN MTR (GND)	MR0080	21-20-01		ALL / ALL	
SP0095	CTM-20	11139	CAB AIR TEMP #1	P00016	21-60-00		ALL	
SP0095	alt CTM20-513							
SP0096	CTM-20	11139	CAB AIR TEMP #2	P00016	21-60-00		ALL	
SP0096	alt CTM20-513							
SP0097	CTM-20	11139	CAB PRESS DUMP VLV #1	P00057	21-30-02		ALL / ALL	
SP0097	alt CTM20-513							
SP0098	CTM-20	11139	CAB PRESS DUMP VLV #2	P00057	21-30-02		ALL / ALL	
SP0098	alt CTM20-513							
SP0100	M7928/5-5		WING 10GA (8)	WS27	30-60-01			
SP0100†	M7928/5-5		WING 10GA (2)	WS27	30-60-01			
SP0100†	M7928/5-5		WING 10GA (8)	WS27	30-60-01			
SP0101	CTL-20	11139	SAS	EP9	27-30-06		T, AT, TC	POST STC1B
SP0102	CTL-20	11139	SAS	S00054	27-30-06		T, AT, TC	POST STC1A/B
SP0103	CTL-20	11139	SAS	P00018	27-30-06		T, AT, TC	POST STC1B
SP0104	CTL-20	11139	SAS	K00039	27-30-06		T, AT, TC	POST STC1A
SP0105	CTL-16	11139	L VANE HEATER	J00027	27-35-06		CC, DC	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0106	CTL-16	11139	R VANE HEATER	J00026	27-35-06			CC, DC	
SP0107	CTL-20	11139	TAIL NAV LT	J00015	33-40-01	ALL / TT, AT, AC, BC		AC, BC	
SP0107†	CTM-20	11139	NO SMOKE/FASTEN BELT	FS133-L	33-20-06			AC, BC	
SP0107† alt	CTM20-513								
SP0107A	CTM-20	11139	NO SMOKE/FASTEN BELT	FS133-R	33-20-06			AC, BC	
SP0107A alt	CTM20-513								
SP0108	CTL-20	11139	TAIL STROBE LT	J00015	33-40-01	ALL / TT, AT, AC, BC		AC, BC	
SP0108†	CTM-20	11139	NO SMOKE/FASTEN BELT	FS133-L	33-20-06			AC, BC	
SP0108† alt	CTM20-513								
SP0108A	CTM-20	11139	NO SMOKE/FASTEN BELT	FS133-R	33-20-06			AC, BC	
SP0108A alt	CTM20-513								
SP0109	CTL-20	11139	TAIL NAV LTS GND	J00015	33-40-01	ALL / TT, AT, AC, BC			
SP0110	CTL-16	11139	TAIL STROBE PWR SPLY	TAILCONE	33-40-01	ALL / TT, AT, AC, BC	A1-882		
SP0111	CTM-20	11139	TAIL NAV LTS	TAILCONE	33-40-01	ALL / TT, AT, AC, BC	A1-882		
SP0111 alt	CTM20-513								
SP0112	CTM-20	11139	TAIL NAV LTS GND	TAILCONE	33-40-01	ALL / TT, AT, AC, BC	A1-882		
SP0112 alt	CTM20-513								
SP0113	M7928/5-3		NOSE COMP LT SW	S00075	33-30-04	AT, AC, BC, CC, DC			
SP0113 alt	CTL-20	11139							
SP0114	M7928/5-3		NOSE COMP LT SW	L00002	33-30-04	AT, AC, BC, CC, DC			
SP0114 alt	CTL-20	11139							
SP0115	CTM-20	11139	NO SMOKE/FASTEN BELT	FS130-L OVHD	33-20-06			AC, BC, CC, DC	
SP0115 alt	CTM20-513								
SP0115†	NO P/N REF DWG		L IGN LT	L00011	74-30-01			CC, DC	
SP0116	CTM-20	11139	NO SMOKE/FASTEN BELT	FS130-L OVHD	33-20-06			AC, BC, CC, DC	
SP0116 alt	CTM20-513								
SP0116†	NO P/N REF DWG		R IGN LT	L00012	74-30-01			CC, DC	
SP0117	CTM-20	11139	NO SMOKE/FASTEN BELT	FS130-R OVHD	33-20-06			AC, BC, CC, DC	
SP0117 alt	CTM20-513								
SP0117†	NO P/N REF DWG		IGN LT GND	L11/L12	74-30-01			CC, DC	
SP0118	CTM-20	11139	NO SMOKE/FASTEN BELT	FS130-R OVHD	33-20-06			AC, BC, CC, DC	
SP0118 alt	CTM20-513								
SP0120	CTM-20	11139	SAS SERVO PWR	P00072	27-35-06			CC, DC	
SP0120 alt	CTM20-513								
SP0121	CTM-20	11139	ANN PNL JUMPERS	P00021	31-50-01			AC, BC, CC, DC	
SP0121 alt	CTM20-513								
SP0122	CTM-20	11139	ANN PNL JUMPERS	P00021	31-50-01			AC, BC, CC, DC	
SP0122 alt	CTM20-513								
SP0123	CTL-16	11139	PLT APP PLT HLDR & MAP LT	EP27 @ F11	33-10-03			CC, DC 856 & UP BY W/A	C/O
SP0123	CTM-20	11139	NO SMOKE/FASTEN BELT	FS133-L	33-20-06			AC, BC	
SP0123 alt	CTM20-513								
SP0124	CTL-16	11139	C/PLT APP PLT HLDR & MAP LT	EP28 @ F10	33-10-03			CC, DC 856 & UP BY W/A	C/O
SP0124	CTM-20	11139	NO SMOKE/FASTEN BELT	FS133-L	33-20-06			AC, BC	
SP0124 alt	CTM20-513								
SP0125	CTM-20	11139	L RES PWR EGT COMP	P00293	76-10-02			BC, DC	C/O
SP0125 alt	CTM20-513								
SP0126	CTM-20	11139	L RES PWR EGT COMP	P00293	76-10-02			BC, DC	C/O
SP0126 alt	CTM20-513								
SP0127	CTM-20	11139	R RES PWR EGT COMP	P00294	76-10-02			BC, DC	C/O
SP0127 alt	CTM20-513								
SP0128	CTM-20	11139	R RES PWR EGT COMP	P00294	76-10-02			BC, DC	C/O
SP0128 alt	CTM20-513								

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EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0129	CTM-20	11139	L STALL LT PWR	J00044	27-35-06		CC, DC		
SP0129	alt CTM20-513								
SP0130	CTM-20	11139	STALL LT GND	J00044	27-35-06		CC, DC		
SP0130	alt CTM20-513								
SP0131	CTM-20	11139	R STALL LT PWR	J00044	27-35-06		CC, DC		
SP0131	alt CTM20-513								
SP0132	CTL-20	11139	AIRSPPEED SWITCH GND	S00181	34-10-01		CC, DC		
SP0133	CTM-16	11139	L APPR PLATE HOLDER LT	PLT CNT WHL	33-10-03		CC, DC 856 & UP BY W/A	C/O	
SP0133	alt CTM16-513								
SP0134	CTM-16	11139	L APPR PLATE HOLDER LT	PLT CNT WHL	33-10-03		CC, DC 856 & UP BY W/A	C/O	
SP0134	alt CTM16-513								
SP0135	CTM-16	11139	R APPR PLATE HOLDER LT	C/PLT CNT WHL	33-10-03		CC, DC 856 & UP BY W/A	C/O	
SP0135	alt CTM16-513								
SP0136	CTM-16	11139	R APPR PLATE HOLDER LT	C/PLT CNT WHL	33-10-03		CC, DC 856 & UP BY W/A	C/O	
SP0136	alt CTM16-513								
SP0137	CTL-16	11139	L AWI CONT POWER	E00037	82-20-00		CC, DC		
SP0138	CTL-16	11139	R AWI CONT POWER	E00037	82-20-00		CC, DC		
SP0140	CTL-16	11139	CABIN READ LT (19)	L47A/L48A	33-20-01		AC, BC, CC, DC 601, 610-879		
SP0141	320566	11139	L CABIN READ LT (27)	L00047A	33-20-01	TC / AT, AC, BC, CC, DC			
SP0142	320566	11139	R CABIN READ LT (30)	L00048A	33-20-01	TC / AT, AC, BC, CC, DC			
SP0142†	M81714/24-2C001		R START FUEL ENRICH VLV	TS0017	80-10-01		BC		
SP0143	320555	11139	R CABIN READ LT (57)	L47A/L48A	33-20-01	TC / AT, AC, BC, CC, DC			
SP0143†	M81714/24-2C001		L START FUEL ENRICH VLV	TS0017	80-10-01		BC		
SP0145	207535-1	09769	CABIN READ LT SW (38)	S00155	33-20-01		AC, BC, CC, DC 601, 610 & UP		
SP0145	• 202508-1	09769	• SOCKET (19)						
SP0145	• 202507-1	09769	• PIN (19)						
SP0145	alt 320555	11139	CABIN READ LT SW (38)	S00155			AC, BC, CC, DC 601, 610 & UP		
SP0150	CTM-20	11139	BATTERY SWITCH	EP5	24-30-11		CC, DC 784 & UP		
SP0150	alt CTM20-513								
SP0152	M7928/5-3		MAG COMPASS TO SAS	P00110	33-10-01		ALL		
SP0155	CTM-16	11139	L BATTERY SWITCH	S00005	24-30-11		AT, AC, BC 600 & UP	420-599 POST SL-007	
SP0155	alt CTM16-513								
SP0156	CTM-16	11139	R BATTERY SWITCH	S00006	24-30-11		AT, AC, BC 600 & UP	420-599 POST SL-007	
SP0156	alt CTM16-513								
SP0157	CTL-20	11139	L BATTERY SWITCH	S00005	24-30-11		AT, AC, BC 600 & UP	420-599 POST SL-007	
SP0158	CTL-20	11139	R BATTERY SWITCH	S00006	24-30-11		AT, AC, BC 600 & UP	420-599 POST SL-007	
SP0159	CTL-16	11139	L BATTERY SWITCH	S00005	24-30-11		AT, AC, BC 600 & UP	420-599 POST SL-007	
SP0160	CTL-16	11139	R BATTERY SWITCH	S00006	24-30-11		AT, AC, BC 600 & UP	420-599 POST SL-007	
SP0161	CTM-20	11139	L BLD AIR SW	S00027	21-10-02		BC, CC, DC		
SP0161	alt CTM20-513								
SP0162	CTM-20	11139	R BLD AIR SW	S00028	21-10-02		BC, CC, DC		
SP0162	alt CTM20-513								
SP0163	CTM-20	11139	L BLD AIR SW	S00027	21-10-02		BC, CC, DC		
SP0163	alt CTM20-513								
SP0164	CTM-20	11139	R BLD AIR SW	S00028	21-10-02		BC, CC, DC		
SP0164	alt CTM20-513								
SP0165	CTM-20	11139	L BLD AIR SW	S00027	21-10-02		BC, CC, DC		
SP0165	alt CTM20-513								
SP0166	CTM-20	11139	R BLD AIR SW	S00028	21-10-02		BC, CC, DC		
SP0166	alt CTM20-513								
SP0167	CTL-20	11139	L BLD AIR SW	S00027	21-10-02		BC, CC, DC		
SP0168	CTL-20	11139	R BLD AIR SW	S00028	21-10-02		BC, CC, DC		

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EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0169	CTM-20	11139	CARGO DR TEST SWITCH	S00132	52-70-02		AC, BC, CC, DC 724 & UP		
SP0169	alt CTM20-513								
SP0170	CTM-20	11139	R BLD AIR SW	S00028	21-10-02		BC, CC, DC		
SP0170	alt CTM20-513								
SP0171	CTM-20	11139	L BLD AIR SW	S00027	21-10-02		BC, CC, DC		
SP0171	alt CTM20-513								
SP0172	CTL-20	11139	OXYGEN FLOW IND LT	NEAR L772	33-10-06		CC, DC		
SP0176	CTM-20	11139	SERVO VALVE	K00020	32-50-01		TT, AT, AC, BC	420-789 POST SB32-030	
SP0176	alt CTM20-513								
SP0177	CTM-20	11139	SERVO VALVE	K00020	32-50-01		TT, AT, AC, BC	420-789 POST SB32-030	
SP0177	alt CTM20-513								
SP0179	CTL-20	11139	L TOR SIG COND SHLD	EP21	77-10-03		AT, AC, BC, CC, DC		
SP0180	CTL-20	11139	R TOR SIG COND SHLD	EP21	77-10-03		AT, AC, BC, CC, DC		
SP0184	CTL-20	11139	R BLD AIR SW	S00028	21-10-02		BC, CC, DC		
SP0185	CTL-20	11139	L BLD AIR SW	S00027	21-10-02		BC, CC, DC		
SP0186	CTL-16	11139	PWR DIODE ASSY	E00139	27-35-06		CC, DC		
SP0187	CTL-16	11139	PWR DIODE ASSY	E00139	27-35-06		CC, DC		
SP0188	CTM-20	11139	R SAS COMP PWR	P00044	27-35-06		CC, DC		
SP0188	alt CTM20-513								
SP0189	CTM-20	11139	L SAS COMP PWR	P00044	27-35-06		CC, DC		
SP0189	alt CTM20-513								
SP0190	CTL-16	11139	R IGN PWR	E00044	74-30-01		CC, DC		
SP0191	CTL-16	11139	L IGN PWR	E00043	74-30-01		CC, DC		
SP0192	CTL-16	11139	R IGN PWR	E00044	74-30-01		CC, DC		
SP0193	CTL-16	11139	L IGN PWR	E00043	74-30-01		CC, DC		
SP0196	CTL-20	11139	L BATT FAULT XFMR	SN0004	24-60-02	24-30-11	ALL / ALL		
SP0197	CTL-20	11139	R BATT FAULT XFMR	SN0003	24-60-02	24-30-11	ALL / ALL		
SP0198	CTM-16	11139	SQT SW PWR	K00034	32-30-00		CC, DC		
SP0198	alt CTM16-513								
SP0199	CTM-20	11139	SQT SW GND	K00034	32-30-00		CC, DC		
SP0199	alt CTM20-513								
SP0201	M81824/1-1		R FIRE EXT	E00201	26-20-00		CC, DC		
SP0201	CTL-20	11139	R FIRE EXT	E00201	26-20-00				
SP0202	320555	11139	R BATT TEMP DET	BT0203	24-30-13		T, AT, TC ~A1-419	A1- POST SB24-003	
SP0203	CTM-20	11139	DEICE BOOT DIST VLV	P00212	30-10-01		TT, AT, AC, BC, CC, DC 420-879		
SP0203	alt CTM20-513								
SP0204	CTM-20	11139	DEICE BOOT DIST VLV	P00212	30-10-01		TT, AT, AC, BC, CC, DC 420-879		
SP0204	alt CTM20-513								
SP0205	CTM-20	11139	DEICE BOOT DIST VLV	P00212	30-10-01		TT, AT, AC, BC, CC, DC 420-879		
SP0205	alt CTM20-513								
SP0206	M7928/5-5		INLET DUCT HEAT 10GA	RWS27	30-20-02		ALL		
SP0207	M7928/5-5		PROP HEAT 10GA	RWS27	30-60-01		ALL / ALL		
SP0208	M7928/5-5		PROP HEAT 10GA	RWS27	30-60-01		AT, AC, BC, CC, DC 552 & UP		
SP0209	M7928/5-5		PROP HEAT 10GA	RWS27	30-60-01		ALL / ALL		
SP0210	M7928/5-5		PROP HEAT 10GA	RWS27	30-60-01		AT, AC, BC, CC, DC 552 & UP		
SP0211	CTL-16	11139	R WING STROBE PWR SPLY	E00211	33-40-01		ALL / TT, AT, AC, BC		
SP0212	CTL-20	11139	R WING NAV LT	L00202	33-40-01		ALL / TT, AT, AC, BC		
SP0213	CTL-20	11139	R WING NAV LT	L00202	33-40-01		ALL / TT, AT, AC, BC		
SP0214	CTM-20	11139	R WING NAV LT GND	L00202	33-40-01		ALL / TT, AT, AC, BC		
SP0214	alt CTM20-513								
SP0216	CTL-20	11139	GPU PROTECT	J00211	24-40-00		CC, DC 892, 893, 895 & UP	784-891, 894 POST SB24-006	
SP0218	CTM-20	11139	R BLD AIR LOW SO VLV #1	P00219	21-10-02		BC, CC, DC		

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0218	alt CTM20-513								
SP0219	CTM-20	11139	R BLD AIR LOW SO VLV #2	P00219	21-10-02		BC, CC, DC		
SP0219	alt CTM20-513								
SP0220	CTM-20	11139	R BLD AIR HIGH SO VLV #1	P00221	21-10-02		ALL / ALL		
SP0220	alt CTM20-513								
SP0221	CTM-20	11139	R BLD AIR HIGH SO VLV #2	P00221	21-10-02		ALL / ALL		
SP0221	alt CTM20-513								
SP0224	36957	09769	R BATTERY LEAD	R FAIRING	24-30-11		AC, BC, CC, DC 774 & UP		
SP0225	M81714/11-20D		R GEN FAULT XFMR	SN0203	24-30-21				
SP0225	alt CTL-20	11139							
SP0226†	CTL-20	11139	R BLEED AIR FAIL SENS	J00240	26-10-02	24-30-21	AC, BC, CC, DC 734 & UP		
SP0226	CTM-20	11139	R AWI SHUTOFF VLV	P00222	82-20-00		CC, DC		
SP0226	alt CTM20-513								
SP0227†	CTM-20	11139	START DISC	J00240	24-30-21		AC, BC, CC, DC 734 & UP		
SP0227†	alt CTM20-513								
SP0227	CTM-20	11139	R AWI SHUTOFF VLV	P00222	82-20-00		CC, DC		
SP0227	alt CTM20-513								
SP0228	CTM-20	11139	GEN FAIL SENSOR	J00240	24-30-21		ALL / ALL	POST 27K82188	
SP0228	alt CTM20-513								
SP0232	320238	09769	R STARTER #1	RWS27	80-10-02		T, T(B) / TT	A2B	
SP0233	320238	09769	R STARTER #2	RWS27	80-10-02		T, T(B) / TT	A2B	
SP0234	320238	09769	R GEN 4 GA WIRE	RWS27	24-30-21		ALL / ALL		
SP0235	320238	09769	R GEN 4 GA WIRE	RWS27	24-30-21		ALL / ALL		
SP0236	320238	09769	R GEN 4 GA WIRE	RWS27	24-30-21		ALL / ALL		
SP0250	CTL-20-513	11139	R LOW FUEL WARN SW (3)	S00235	28-40-00		CC, DC	SL-009	
SP0250	alt M81714/65-20-1								
SP0280A	CTL-18	11139	R XFER PUMP FLOAT SW C	S00280	28-40-00		TT, AT, AC, BC		
SP0280B	CTL-18	11139	R XFER PUMP FLOAT SW LO	S00280	28-40-00		TT, AT, AC, BC		
SP0301	M81824/1-1		L FIRE EXT	E00301	26-20-00		CC, DC		
SP0301	CTL-20	11139	L FIRE EXT	E00301	26-20-00				
SP0302	320555	11139	L BATT TEMP DET	BT0303	24-30-13		T, AT, TC ~A1-419	A1~ POST SB24-003	
SP0303	NO PN REF DWG		L FUEL SHUTOFF VALVE	LWS 0-27	80-10-01		T, AT, TC / TT, AT, AC, BC		
SP0304	NO PN REF DWG		L ANTI-ICE LOCKOUT VLV	LWS 0-27	80-10-01		T, AT, TC / TT, AT, AC, BC		
SP0305	NO PN REF DWG		L IGNITION EXCITER	LWS 0-27	80-10-01		T, AT, TC / TT, AT, AC, BC		
SP0306	M7928/5-5		INLET DUCT HEAT 10GA	LWS27	30-20-02		ALL		
SP0306	NO PN REF DWG		190027-16S SHIELD	LWS 0-27	80-10-01		T, AT, TC / TT, AT, AC, BC		
SP0307	M7928/5-5		PROP HEAT 10GA	LWS27	30-60-01		ALL / ALL		
SP0308	M7928/5-5		PROP HEAT 10GA	LWS27	30-60-01		AT, AC, BC, CC, DC 552 & UP		
SP0309	M7928/5-5		PROP HEAT 10GA	LWS27	30-60-01		ALL / ALL		
SP0310	M7928/5-5		PROP HEAT 10GA	LWS27	30-60-01		AT, AC, BC, CC, DC 552 & UP		
SP0311	CTL-16	11139	L WING STROBE PWR SPLY	E00311	33-40-01		ALL / TT, AT, AC, BC		
SP0312	CTL-20	11139	L WING NAV LT	L00302	33-40-01		ALL / TT, AT, AC, BC		
SP0313	CTL-20	11139	L WING NAV LT	L00302	33-40-01		ALL / TT, AT, AC, BC		
SP0314	CTM-20	11139	L WING NAV LT GND	L00302	33-40-01		ALL / TT, AT, AC, BC		
SP0314	alt CTM20-513								
SP0318	CTM-20	11139	L BLD AIR LOW SO VLV #1	P00319	21-10-02		BC, CC, DC		
SP0318	alt CTM20-513								
SP0319	CTM-20	11139	L BLD AIR LOW SO VLV #2	P00319	21-10-02		BC, CC, DC		
SP0319	alt CTM20-513								
SP0320	CTM-20	11139	L BLD AIR HIGH SO VLV #1	P00321	21-10-02		ALL / ALL		
SP0320	alt CTM20-513								
SP0321	CTM-20	11139	L BLD AIR HIGH SO VLV #2	P00321	21-10-02		ALL / ALL		

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EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0321	alt CTM20-513							
SP0324	36957	09769	L BATTERY LEAD	L FAIRING	24-30-11		AC, BC, CC, DC 774 & UP	
SP0325	M81714/11-20D		L GEN FAULT XFMR	SN0302	24-30-21			
SP0325	alt CTL-20	11139						
SP0326†	CTL-20	11139	L BLEED AIR FAIL SENS	J00340	26-10-02	24-30-21	AC, BC, CC, DC 734 & UP	
SP0326	CTM-20	11139	L AWI SHUTOFF VLV	P00322	82-20-00		CC, DC	
SP0326	alt CTM20-513							
SP0327†	CTM-20	11139	START DISC	J00340	24-30-21		AC, BC, CC, DC 734 & UP	
SP0327†	alt CTM20-513							
SP0327	CTM-20	11139	L AWI SHUTOFF VLV	P00322	82-20-00		CC, DC	
SP0327	alt CTM20-513							
SP0328	CTM-20	11139	GEN FAIL SENSOR	J00340	24-30-21		ALL / ALL	POST 27K82188
SP0328	alt CTM20-513							
SP0330	CTL-16	11139	GEN CROSSOVER	LWS27	24-30-21		ALL / ALL	
SP0331	CTL-20	11139	SHIELD CROSSOVER	LWS27	24-30-21		ALL / ALL	
SP0219	CTM-20	11139	R BLD AIR LOW SO VLV #2	P00219	21-10-02		BC, CC, DC	
SP0219	alt CTM20-513							
SP0220	CTM-20	11139	R BLD AIR HIGH SO VLV #1	P00221	21-10-02		ALL / ALL	
SP0220	alt CTM20-513							
SP0221	CTM-20	11139	R BLD AIR HIGH SO VLV #2	P00221	21-10-02		ALL / ALL	
SP0221	alt CTM20-513							
SP0224	36957	09769	R BATTERY LEAD	R FAIRING	24-30-11		AC, BC, CC, DC 774 & UP	
SP0225	M81714/11-20D		R GEN FAULT XFMR	SN0203	24-30-21			
SP0225	alt CTL-20	11139						
SP0226†	CTL-20	11139	R BLEED AIR FAIL SENS	J00240	26-10-02	24-30-21	AC, BC, CC, DC 734 & UP	
SP0226	CTM-20	11139	R AWI SHUTOFF VLV	P00222	82-20-00		CC, DC	
SP0226	alt CTM20-513							
SP0227†	CTM-20	11139	START DISC	J00240	24-30-21		AC, BC, CC, DC 734 & UP	
SP0227†	alt CTM20-513							
SP0227	CTM-20	11139	R AWI SHUTOFF VLV	P00222	82-20-00		CC, DC	
SP0227	alt CTM20-513							
SP0228	CTM-20	11139	GEN FAIL SENSOR	J00240	24-30-21		ALL / ALL	POST 27K82188
SP0228	alt CTM20-513							
SP0232	320238	09769	R STARTER #1	RWS27	80-10-02		T, T(B) / TT	A2B
SP0233	320238	09769	R STARTER #2	RWS27	80-10-02		T, T(B) / TT	A2B
SP0234	320238	09769	R GEN 4 GA WIRE	RWS27	24-30-21		ALL / ALL	
SP0235	320238	09769	R GEN 4 GA WIRE	RWS27	24-30-21		ALL / ALL	
SP0236	320238	09769	R GEN 4 GA WIRE	RWS27	24-30-21		ALL / ALL	
SP0250	CTL-20-513	11139	R LOW FUEL WARN SW (3)	S00235	28-40-00		CC, DC	SL-009
SP0250	alt M81714/65-20-1							
SP0280A	CTL-20-513	11139	R XFER PUMP FLOAT SW C	S00280	28-40-00		TT, AT, AC, BC	
SP0280A	alt M81714/65-20-1							
SP0280B	CTL-20-513	11139	R XFER PUMP FLOAT SW LO	S00280	28-40-00		TT, AT, AC, BC	
SP0280B	alt M81714/65-20-1							
SP0301	M81824/1-1		L FIRE EXT	E00301	26-20-00		CC, DC	
SP0301	CTL-20	11139	L FIRE EXT	E00301	26-20-00			
SP0302	320555	11139	L BATT TEMP DET	BT0303	24-30-13		T, AT, TC ~A1-419	A1~ POST SB24-003
SP0303	NO PN REF DWG		L FUEL SHUTOFF VALVE	LWS 0-27	80-10-01		T, AT, TC / TT, AT, AC, BC	
SP0304	NO PN REF DWG		L ANTI-ICE LOCKOUT VLV	LWS 0-27	80-10-01		T, AT, TC / TT, AT, AC, BC	
SP0305	NO PN REF DWG		L IGNITION EXCITER	LWS 0-27	80-10-01		T, AT, TC / TT, AT, AC, BC	
SP0306	M7928/5-5		INLET DUCT HEAT 10GA	LWS27	30-20-02		ALL	
SP0306	NO PN REF DWG		190027-16S SHIELD	LWS 0-27	80-10-01		T, AT, TC / TT, AT, AC, BC	

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0307	M7928/5-5		PROP HEAT 10GA	LWS27	30-60-01		ALL / ALL		
SP0308	M7928/5-5		PROP HEAT 10GA	LWS27	30-60-01	AT, AC, BC, CC, DC	552 & UP		
SP0309	M7928/5-5		PROP HEAT 10GA	LWS27	30-60-01		ALL / ALL		
SP0310	M7928/5-5		PROP HEAT 10GA	LWS27	30-60-01	AT, AC, BC, CC, DC	552 & UP		
SP0311	CTL-16	11139	L WING STROBE PWR SPLV	E00311	33-40-01	ALL / TT, AT, AC, BC			
SP0312	CTL-20	11139	L WING NAV LT	L00302	33-40-01	ALL / TT, AT, AC, BC			
SP0313	CTL-20	11139	L WING NAV LT	L00302	33-40-01	ALL / TT, AT, AC, BC			
SP0314	CTM-20	11139	L WING NAV LT GND	L00302	33-40-01	ALL / TT, AT, AC, BC			
SP0314	alt CTM20-513								
SP0318	CTM-20	11139	L BLD AIR LOW SO VLV #1	P00319	21-10-02		BC, CC, DC		
SP0318	alt CTM20-513								
SP0319	CTM-20	11139	L BLD AIR LOW SO VLV #2	P00319	21-10-02		BC, CC, DC		
SP0319	alt CTM20-513								
SP0320	CTM-20	11139	L BLD AIR HIGH SO VLV #1	P00321	21-10-02		ALL / ALL		
SP0320	alt CTM20-513								
SP0321	CTM-20	11139	L BLD AIR HIGH SO VLV #2	P00321	21-10-02		ALL / ALL		
SP0321	alt CTM20-513								
SP0324	36957	09769	L BATTERY LEAD	L FAIRING	24-30-11		AC, BC, CC, DC	774 & UP	
SP0325	M81714/11-20D		L GEN FAULT XFMR	SN0302	24-30-21				
SP0325	alt CTL-20	11139							
SP0326†	CTL-20	11139	L BLEED AIR FAIL SENS	J00340	26-10-02	24-30-21	AC, BC, CC, DC	734 & UP	
SP0326	CTM-20	11139	L AWI SHUTOFF VLV	P00322	82-20-00		CC, DC		
SP0326	alt CTM20-513								
SP0327†	CTM-20	11139	START DISC	J00340	24-30-21		AC, BC, CC, DC	734 & UP	
SP0327†	alt CTM20-513								
SP0327	CTM-20	11139	L AWI SHUTOFF VLV	P00322	82-20-00		CC, DC		
SP0327	alt CTM20-513								
SP0328	CTM-20	11139	GEN FAIL SENSOR	J00340	24-30-21		ALL / ALL		POST 27K82188
SP0328	alt CTM20-513								
SP0330	CTL-16	11139	GEN CROSSOVER	LWS27	24-30-21		ALL / ALL		
SP0331	CTL-20	11139	SHIELD CROSSOVER	LWS27	24-30-21		ALL / ALL		
SP0332	320238	09769	L STARTER #1	LWS27	80-10-02	T, AT, TC / AT, AC, BC, CC, DC			
SP0333	320238	09769	L STARTER #2	LWS27	80-10-02	T, AT, TC / AT, AC, BC, CC, DC			
SP0334	320238	09769	L GEN 4 GA WIRE	LWS27	24-30-21		ALL / ALL		
SP0335	320238	09769	L GEN 4 GA WIRE	LWS27	24-30-21		ALL / ALL		
SP0336	320238	09769	L GEN 4 GA WIRE	LWS27	24-30-21		ALL / ALL		
SP0350	CTL-20-513	11139	L LOW FUEL WARN SW (3)	S00335	28-40-00		CC, DC		SL-009
SP0350	alt M81714/65-20-1								
SP0375	CTL-20	11139	L IGNITION CROSSOVER	L BELLY	74-30-01		AT, AC, BC		
SP0376	CTL-20	11139	SHLD 190027-16S	L BELLY	74-30-01		AT, AC, BC		
SP0380A	CTL-20-513	11139	L XFER PUMP FLOAT SW C	S00380	28-40-00		TT, AT, AC, BC		
SP0380A	alt M81714/65-20-1								
SP0380B	CTL-20-513	11139	L XFER PUMP FLOAT SW LO	S00380	28-40-00		TT, AT, AC, BC		
SP0380B	alt M81714/65-20-1								
SP0501	36957	09769	GPU PWR CABLE	R FAIRING	24-40-00	AT, TC / AT, AC, BC, CC, DC			C/O
SP0502	CTL-20	11139	GPU CONT WIRE	R FAIRING	24-40-00	AT, TC / AT, AC, BC, CC, DC			C/O
SP0503	CTL-20	11139	GPU PLUG IN	R FAIRING	24-40-00	AT, TC / AT, AC, BC, CC, DC			C/O
SP0504	CTL-20	11139	ENG FIRE MUTE	S00524	26-20-05				C/O
SP0505	CTL-20	11139	ENG FIRE MUTE	S00524	26-20-05				C/O
SP0506	CTM-20	11139	ANN PNL DIM	P00021	31-50-01		CC, DC		C/O
SP0506	alt CTM20-513								
SP0506	CTM-20	11139	ANNUNCIATOR TEST	ANN PNL	26-20-05				C/O

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0506	alt CTM20-513							
SP0506	CTM-20	11139	ANN PNL JUMPERS	P00021	31-50-01		TT, AT, AC, BC	POST 27K82207
SP0506	alt CTM20-513							
SP0507	CTM-20	11139	ANNUNCIATOR TEST	ANN PNL	26-20-05			C/O
SP0507	alt CTM20-513							
SP0510	CTL-20	11139	FWD EVAP FAN GND	MR0500	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0511	CTL-20	11139	AFT EVAP FAN GND	MR0501	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0512	CTL-20	11139	AFT EVAP FAN GND	MR0502	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0513	CTL-20	11139	L GEN ON SENSE FUSE	F00501	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0514	CTL-20	11139	R GEN ON SENSE FUSE	F00502	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0515	CTL-20	11139	L GEN ON SENSE FUSE	F00501	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0516	CTL-20	11139	R GEN ON SENSE FUSE	F00502	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0517	CTL-20	11139	HOUR METER FUSE	F00503	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0518	CTM-20	11139	HOUR METER/OILER FUSE	F00503	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
SP0518	alt CTM20-513							
SP0518	CTL-20	11139	HOUR METER FUSE	F00503	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0518A	CTL-20	11139	DEFOG FAN	MR0518	30-40-03		ALL / ALL BY W/A	C/O
SP0518B	CTL-20	11139	DEFOG FAN	MR0518	30-40-03		ALL / ALL BY W/A	C/O
SP0519	M81824/1-1		K521 / D519 GND	D00519	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
SP0519	CTL-20	11139	VAPOR CYCLE RCVR /DRYER	FS45	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0520	M81824/1-1		K521 / D521 GND	D00520	21-55-00		AC, BC, CC, DC REMOVED	C/O POST 27K82801
SP0520	CTL-20	11139	VAPOR CYCLE RCVR /DRYER	FS45	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0521	CTL-20	11139	RCVR /DRYER ALT METHOD	EP28	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0522	CTL-20	11139	RCVR /DRYER ALT METHOD	EP28	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0523	CTL-20	11139	VAPOR CYCLE RCVR /DRYER	FS45	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0524	CTL-20	11139	VAPOR CYCLE RCVR /DRYER	FS45	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
SP0525	M81824/1-2		L PITOT HEAT ANN TRANS	P00022	30-30-01		AT, AC, BC, CC, DC	C/O POST 27-14063 MOD
SP0526	M81824/1-2		R PITOT HEAT ANN TRANS	P00022	30-30-01		AT, AC, BC, CC, DC	C/O POST 27-14063 MOD
SP0527	CTL-16	11139	L PITOT HEAT OFF	S00011	30-30-01		AT, AC, BC, CC, DC	C/O POST 27-14063 MOD
SP0528	CTL-16	11139	R PITOT HEAT OFF	S00012	30-30-01		AT, AC, BC, CC, DC	C/O POST 27-14063 MOD
SP0529	CTM20-513		PITOT HEAT OFF		30-30-01		ALL / AT, AC, BC, CC, DC	27K14063-009
SP0530	CTM20-513		PITOT HEAT OFF		30-30-01		ALL / AT, AC, BC, CC, DC	27K14063-009
SP0530	CTM-20	11139	FDR OAT	P575B	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
SP0530	alt CTM20-513							
SP0531	CTM-20	11139	FDR OAT	P575B	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
SP0531	alt CTM20-513							
SP0532	CTM-20	11139	FDR AOA	P575A	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
SP0532	alt CTM20-513							
SP0533	CTM-20	11139	FDR 5VDC	P575B	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
SP0533	alt CTM20-513							
SP0534	CTM-20	11139	FDR GND	P575B	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
SP0534	alt CTM20-513							
SP0535	CTM-20	11139	FDR POT GND	P579	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
SP0535	alt CTM20-513							
SP0536	CTM-20	11139	FDR POT 5VDC	P575B	31-30-01		AT, AC, BC, CC, DC	POST 27K82090
SP0536	alt CTM20-513							
SP0540	CTM-20	11139	LANDING GEAR DIM	S00540	31-50-01		CC, DC	POST 27K82186 POST 27K82207
SP0540	alt CTM20-513							
SP0552	CTM-20	11139	NO SMOKE/FASTEN BELT	FS242-R	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O
SP0552	alt CTM20-513							
SP0553	CTM-20	11139	NO SMOKE/FASTEN BELT	FS242-L	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O
SP0553	alt CTM20-513							

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0554	CTM-20	11139	NO SMOKE/FASTEN BELT	FS242-R	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O
SP0554	alt CTM20-513							
SP0555	CTM-20	11139	NO SMOKE/FASTEN BELT	FS242-L	33-20-06		AC, BC, CC, DC 764 & UP BY WA	C/O
SP0555	alt CTM20-513							
SP0560	CTM-16	11139	CVR PWR SQT SW RLY	FS548-L	23-70-01		AC, BC 706-789	POST SB23-001
SP0560	alt CTM16-513							
SP0561	CTM-20	11139	CVR SHLD	FS548-L	23-70-01		AC, BC 706-789	C/O
SP0561	alt CTM20-513							
SP0562	CTM-20	11139	CVR SQT SW RLY	FS548-L	23-70-01		AC, BC 706-789	POST SB23-001
SP0562	alt CTM20-513							
SP0563	CTM-20	11139	CVR GND	FS548-L	23-70-01		AC, BC 706-789	C/O
SP0563	alt CTM20-513							
SP0564	CTM-20	11139	CVR AUDIO LO	FS548-L	23-70-01		AC, BC 706-789	C/O
SP0564	alt CTM20-513							
SP0565	CTM-20	11139	FDR RCVR	P00564	31-30-01		AC, BC 706 & UP BY W/A	C/O
SP0565	alt CTM20-513							
SP0566	CTM-16	11139	FDR RCVR	P00564	31-30-01		AC, BC 706 & UP BY W/A	C/O
SP0566	alt CTM16-513							
SP0567	CTM-20	11139	FDR RCVR	P00564	31-30-01		AC, BC 706 & UP BY W/A	C/O
SP0567	alt CTM20-513							
SP0570	CTM-20	11139	CVR ATTENUATOR	P00571	23-70-01		DC C-26 784 & UP	C/O
SP0570	alt CTM20-513							
SP0575	M7928/5-3		DUAL AXIS ACCEL	P00576	31-30-01		CC, DC	
SP0587	CTM-20	11139	SMOKE DETECTOR	P05776	26-10-05		AC, BC C-26	C/O
SP0587	alt CTM20-513							
SP0588	CTM-20	11139	SMOKE DETECTOR	P05776	26-10-05		AC, BC C-26	C/O
SP0588	alt CTM20-513							
SP0589	CTM-20	11139	SMOKE DET TEST SW	S01776	26-10-05		AC, BC C-26	C/O
SP0589	alt CTM20-513							
SP0590	CTM-20	11139	SMOKE DETECTOR	P04776	26-10-05		AC, BC C-26	C/O
SP0590	alt CTM20-513							
SP0591	CTM-20	11139	SMOKE DETECTOR	P04776	26-10-05		AC, BC C-26	C/O
SP0591	alt CTM20-513							
SP0592	CTM-20	11139	SMOKE DETECTOR	P04776	26-10-05		AC, BC C-26	C/O
SP0592	alt CTM20-513							
SP0593	CTM-20	11139	PLT DG POST LT PWR	EP30	33-10-01		CC, DC	
SP0593	alt CTM20-513							
SP0593	CTM-20	11139	SMOKE DETECTOR	P04776	26-10-05		AC, BC C-26	C/O
SP0593	alt CTM20-513							
SP0594	CTM-20	11139	PLT DG POST LT GND	EP30	33-10-01		CC, DC	
SP0594	alt CTM20-513							
SP0594	CTM-20	11139	SMOKE DETECTOR	P03776	26-10-05		AC, BC C-26	C/O
SP0594	alt CTM20-513							
SP0595	CTM-20	11139	SMOKE DETECTOR	P03776	26-10-05		AC, BC C-26	C/O
SP0595	alt CTM20-513							
SP0596	CTL-16	11139	ELECTRIC TOILET (+)	TOILET	25-40-00		CC, DC 784 & UP BY WA	C/O
SP0597	CTL-16	11139	ELECTRIC TOILET (-)	TOILET	25-40-00		CC, DC 784 & UP BY WA	C/O
SP0598	CTM-20	11139	BRAKE ACC XDCR PWR	P00598	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
SP0598	alt CTM20-513							
SP0598	CTM-20	11139	SMOKE DETECTOR	P02776	26-10-05		AC, BC C-26	C/O
SP0598	alt CTM20-513							
SP0599	CTM-20	11139	SMOKE DETECTOR	P02776	26-10-05		AC, BC C-26	C/O

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0599	alt CTM20-513								
SP05XX	320570	11139	L LWR LOGO LT ASSY	L00521	33-40-07		ALL / ALL BY W/A	C/O	
SP05XX	320570	11139	L LWR LOGO LT ASSY	L00521	33-40-07		ALL / ALL BY W/A	C/O	
SP05XX	320570	11139	R LWR LOGO LT ASSY	L00522	33-40-07		ALL / ALL BY W/A	C/O	
SP05XX	320570	11139	R LWR LOGO LT ASSY	L00522	33-40-07		ALL / ALL BY W/A	C/O	
SP05XX	320570	11139	LOGO RELAY	K00505	33-40-07		ALL / ALL BY W/A	C/O	
SP05XX	320570	11139	LOGO RELAY	K00505	33-40-07		ALL / ALL BY W/A	C/O	
SP0700	CTL-16	11139	R START/SRL FUEL ENRICH	TS0017	80-10-01		CC, DC		
SP0701	CTL-16	11139	L START/SRL FUEL ENRICH	TS0017	80-10-01		CC, DC		
SP0702	CTM-16	11139	R START/SRL FUEL ENRICH	TS0017	80-10-01		CC, DC		
SP0702	alt CTM16-513								
SP0703	CTM-16	11139	L START/SRL FUEL ENRICH	TS0017	80-10-01		CC, DC		
SP0703	alt CTM16-513								
SP0704	CTL-16	11139	R START/SRL FUEL ENRICH	TS0017	80-10-01		CC, DC		
SP0705	CTL-16	11139	L START/SRL FUEL ENRICH	TS0017	80-10-01		CC, DC		
SP0706	CTL-16	11139	R RES PWR BLOCK	TS0017	76-10-02		BC, DC	C/O	
SP0707	CTL-16	11139	L RES PWR BLOCK	TS0017	76-10-02		BC, DC	C/O	
SP0708	CTL-16	11139	R RES PWR BLOCK	TS0017	76-10-02		BC, DC	C/O	
SP0709	CTL-16	11139	L RES PWR BLOCK	TS0017	76-10-02		BC, DC	C/O	
SP0710	M7928/5-3		CVR ATTENUATOR	P00701	23-70-01		CC, DC		
SP0711	CTL-20	11139	CPLT AG LT PWR	EP30	33-10-01		CC, DC		
SP0712	CTL-20	11139	CPLT AG LT GND	EP30	33-10-01		CC, DC		
SP0719	CTL-20	11139	L PROP DEICE FUSE	F00719	30-60-01		CC, DC 904 & UP		
SP0719	M7928/5-5		L PROP DEICE FUSE 10 GA	F00719	30-60-01		ALL 784-903 POST SB30-002 / 420-789 POST SB30-010		
SP0720	CTL-20	11139	R PROP DEICE FUSE	F00720	30-60-01		CC, DC 904 & UP		
SP0720	M7928/5-5		R PROP DEICE FUSE 10 GA	F00720	30-60-01		ALL 784-903 POST SB30-002 / 420-789 POST SB30-010		
SP0721	M81824/1-2		LDG & FLAP POS XFER SW	S00047	32-60-00				
SP0734	SOLDER		NO.2 AWI PUMP PWR	J00734	82-20-00		CC, DC		
SP0735	SOLDER		NO.1 AWI PUMP PWR	J00735	82-20-00		CC, DC		
SP0738	M81714/11-20D		MISC LIGHT DISC	TYPICAL	33-10-06		CC, DC 866 & UP		
SP0739	CTM-20	11139	ANN PTT	P00021	31-50-01		CC, DC 881, 882, 884 & UP	784-880, 883 POST 27K82186	
SP0739	alt CTM20-513								
SP0740	CTL-20	11139	GND BEACON SHIELD WIRE	S00740	33-40-08		DC C-26 784 & UP	C/O	
SP0750	CTL-20	11139	ELT CONTROL LIGHT	L00750	33-10-02		CC, DC		
SP0752	D430-83		ELT TRANSMITTER	E00752	25-60-00	AT, TC / AT, AC, BC,	CC, DC 862 & UP	POST 27K82795 MOD	
SP0753	M81824/1-2		LDG CONT XFER SW	S00053	32-30-00		CC, DC		
SP0762	CTM-20	11139	R FIRE EXT CONT MOD	P00022	26-20-00		CC, DC		
SP0762	alt CTM20-513								
SP0763	CTM-20	11139	L FIRE EXT CONT MOD	P00022	26-20-00		CC, DC		
SP0763	alt CTM20-513								
SP0774	M7928/5-4		ANTI-COLLISION LT	VERT STAB	33-40-05		CC, DC		
SP0775	M7928/5-3		ANTI-COLLISION LT	VERT STAB	33-40-05		CC, DC		
SP0797	CTL-20	11139	ENT LT DIODE ASSY	E00102	33-20-05	AT, AC, BC, CC, DC	827 & UP	784-826 POST SB33-001 / 420-789 POST SB33-007	
SP0798	CTL-20	11139	ENT LT DIODE ASSY	E00102	33-20-05	AT, AC, BC, CC, DC	827 & UP	784-826 POST SB33-001 / 420-789 POST SB33-007	
SP0799	CTL-20	11139	ENT LT DIODE ASSY	E00102	33-20-05	AT, AC, BC, CC, DC	827 & UP	784-826 POST SB33-001 / 420-789 POST SB33-007	
SP0800	CTM-20	11139	CVR CONT UNIT	EP30	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001	
SP0800	alt CTM20-513								
SP0801	CTM-20	11139	G-SWITCH SHLD	S00800	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001/003	
SP0801	alt CTM20-513								
SP0801A	CTM-20	11139	CVR CIRCUIT BREAKER	TS0025	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001/003	
SP0801A	alt CTM20-513								
SP0804	CTM-20	11139	G-SWITCH SHLD	S00800	23-70-01	ALL / TT, AT, AC, BC		POST SB23-001/003	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP0804	alt CTM20-513								
SP0XXX	M81824/1-1		ANN LT TEST	P00021	26-10-06				C/O
SP0XXX	M81824/1-2		SMOKE DETECTOR PWR	P00001†	26-10-06				C/O
SP0XXX	M81824/1-2		SMOKE DETECTOR OUT	P00001†	26-10-06				C/O
SP0XXX	M81824/1-2		LAV FIRE LT TEST DIODE CA	D00002†	26-10-06				C/O
SP0XXX	M81824/1-2		LAV FIRE LT TEST DIODE AN	D00002†	26-10-06				C/O
SP0XXX	M81824/1-2		LAV OCC LT	J00002†	33-20-03		CC, DC		C/O
SP0XXX	M81824/1-1		LAV OCC DIODE CA	D00001†	33-20-03		CC, DC		C/O
SP0XXX	M81824/1-1		LAV OCC DIODE AN	D00001†	33-20-03		CC, DC		C/O
SP0XXX	M81824/1-1		LAV OCC LT TEST DIODE CA	D00003†	33-20-03		CC, DC		C/O
SP0XXX	M81824/1-1		LAV OCC LT TEST DIODE AN	D00003†	33-20-03		CC, DC		C/O
SP0XXX	M81824/1-2		LAV OCC LT TEST DIODE CA	D00004†	33-20-03		CC, DC		C/O
SP0XXX	M81824/1-1		LAV OCC LT TEST DIODE AN	D00004†	33-20-03		CC, DC		C/O
SP0XXX	M81824/1-1		RET TO SEAT SIGN PWR	L00003†	33-20-03		CC, DC		C/O
SP0XXX	M81824/1-1		RET TO SEAT SIGN GND	L00003†	33-20-03		CC, DC		C/O
SP0XXX	alt D-436-36		ANN LT TEST	P00021					C/O
SP0XXX	alt D-436-37		SMOKE DETECTOR PWR	P00001†					C/O
SP0XXX	alt D-436-37		SMOKE DETECTOR OUT	P00001†					C/O
SP0XXX	alt D-436-37		LAV FIRE LT TEST DIODE CA	D00002†					C/O
SP0XXX	alt D-436-37		LAV FIRE LT TEST DIODE AN	D00002†					C/O
SP0XXX	alt D-436-37		LAV OCC LT	J00002†			CC, DC		C/O
SP0XXX	alt D-436-36		LAV OCC DIODE CA	D00001†			CC, DC		C/O
SP0XXX	alt D-436-36		LAV OCC DIODE AN	D00001†			CC, DC		C/O
SP0XXX	alt D-436-36		LAV OCC LT TEST DIODE CA	D00003†			CC, DC		C/O
SP0XXX	alt D-436-36		LAV OCC LT TEST DIODE AN	D00003†			CC, DC		C/O
SP0XXX	alt D-436-37		LAV OCC LT TEST DIODE CA	D00004†			CC, DC		C/O
SP0XXX	alt D-436-36		LAV OCC LT TEST DIODE AN	D00004†			CC, DC		C/O
SP0XXX	alt D-436-36		RET TO SEAT SIGN PWR	L00003†			CC, DC		C/O
SP0XXX	alt D-436-36		RET TO SEAT SIGN GND	L00003†			CC, DC		C/O
SP1000	CTL-20	11139	PROP GOV	MT1013	61-20-01	91-20-01	ALL / ALL		
SP1001	CTL-20	11139	PROP GOV	MT1013	61-20-01	91-20-01	ALL / ALL		
SP1002	CTM-20	11139	INTAKE HEAT VALVE	P01013	30-20-01	91-20-01	ALL / ALL		
SP1002	alt CTM20-513								
SP1003	CTM-20	11139	INTAKE HEAT VALVE	P01013	30-20-01	91-20-01	ALL / ALL		
SP1003	alt CTM20-513								
SP1004	CTM-16	11139	IGNITION EXCITER	P01010	74-30-01	91-20-01	ALL / ALL		
SP1004	alt CTM16-513								
SP1005	CTM-20	11139	FUEL FLOW XMTR	P01026	73-30-01	91-20-01	ALL 420 & UP		
SP1005	alt CTM20-513								
SP1006	CTM-20	11139	FUEL FLOW XMTR	P01025	73-30-01	91-20-01	ALL 420 & UP		
SP1006	alt CTM20-513								
SP1007	CTM-20	11139	TOR PRESS SWITCH	P01007	77-10-04	91-20-01	ALL / TT A1-555		POST SB74-003/27K82087
SP1007	alt CTM20-513								
SP1009	CTL-20	11139	OIL TEMP BULB CONN	P01017	79-30-00	91-20-01	ALL / ALL		
SP1010	CTL-20	11139	OIL TEMP BULB CONN	P01017	79-30-00	91-20-01	ALL / ALL		
SP1011	CTL-20	11139	PROP SPEED PICKUP	MT1011	61-20-01	91-20-01	T(B) / ALL 292 & UP		
SP1012	CTL-20	11139	PROP SPEED PICKUP	MT1011	61-20-01	91-20-01	T(B) / ALL 292 & UP		
SP1013	CTL-20	11139	PROP GOV MONOPOLE #1	MT1013	76-10-01	91-20-01	T(B) / ALL		
SP1014	CTL-20	11139	PROP GOV MONOPOLE #2	MT1013	76-10-01	91-20-01	T(B) / ALL		
SP1018A	CTL-20	11139	TACH GEN	P01018	77-10-01	91-20-01	ALL / ALL		
SP1018B	CTL-20	11139	TACH GEN	P01018	77-10-01	91-20-01	ALL / ALL		
SP1022A	CTM-20	11139	NTS LOCKOUT VALVE	P01022	77-10-04	91-20-01	T(B) / TT 292-555		

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SP1022A	alt CTM20-513								
SP1022B	CTM-20	11139	NTS LOCKOUT VALVE	P01022	77-10-04	91-20-01	T(B) / TT 292-555		
SP1022B	alt CTM20-513								
SP1030	CTM-16	11139	IGNITION EXCITER	P01010	74-30-01	91-20-01	CC, DC		
SP1030	alt CTM16-513								
SP1031	CTL-20	11139	IGNITION EXCITER	P01010	74-30-01	91-20-01	CC, DC		
SP1681	CTM-20	11139	FLAP SIG	P00721	27-50-06		CC, DC 904	420-903 POST 27K82821, 27K82168	
SP1681	alt CTM20-513								
SP1682	CTM-20	11139	FLAP SIG	P00577	31-30-01		CC, DC 902, 903	420-903 POST 27K82168	
SP1682	alt CTM20-513								
SP1778†	CTM-20	11139	SECURITY MONITOR	FS548-L	23-70-05		AC, BC, DC C-26 734 & UP	C/O	
SP1778†	alt CTM20-513								
SP2778†	CTM-20	11139	SECURITY MONITOR PWR	P06785†	23-70-05		AC, BC, DC C-26 734 & UP	C/O	
SP2778†	alt CTM20-513								
SP8701	M81824/1-2		IGN	EP13	74-30-01		ALL / TT A1-555	POST SB74-003/27K82087	
SP8702	M81824/1-2		IGN	EP13	74-30-01		ALL / TT A1-555	POST SB74-003/27K82087	
SP8703	M81824/1-2		IGN	S00139/127	77-10-04		T(B) / TT 292-555	POST SB74-003/27K82087	
SP8704	M81824/1-2		IGN	S00139/127	77-10-04		T(B) / TT 292-555	POST SB74-003/27K82087	
SP8706	M81824/1-3		IGN CONT	EP201	74-30-01			POST SB74-003/27K82087	
SP8707	M81824/1-3		IGN CONT	EP201	74-30-01			POST SB74-003/27K82087	
SP8708	M81824/1-3		IGN CONT	EP201	74-30-01			POST SB74-003/27K82087	
SP8709	M81824/1-3		IGN CONT	EP201	74-30-01			POST SB74-003/27K82087	
SP8710	M81824/1-2		IGN CONT	EP9	74-30-01			POST SB74-003/27K82087	
SP8711	M81824/1-2		IGN CONT	EP9	74-30-01			POST SB74-003/27K82087	

(SP END)

(CONTINUED)

EFFECTIVITY:

SA226 SERIES -T / -T(B) / -AT / -TC

SA227 SERIES -TT / -AT / -AC / -BC

SA227 SERIES -CC / -DC COMMUTER CATEGORY

SPLICES

SP - EQUIP

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REFERENCE: 27-82226-W EEL REVISION 04



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SV ----- VALVES -								
SV0019	27-84015-087		CABIN PRESS SAFETY DUMP	FS69-L	21-30-02		ALL / ALL	
SV0019	103462-3	3U124	• VALVE					
SV0210	BYLB50437-1	05624	R MIX VALVE ACTUATOR	RWS33	21-60-00		ALL / ALL	
SV0212	1532-3C		DEICE BOOT DISTRIBUTOR	RWS27	30-10-01		ALL / ALL	
SV0213	BYLC3231	05624	HOT AIR VLV ACTUATOR	RWS15	21-60-00		T, AT, TC A3AC	
SV0215	AF59C-A10		AWI ANTI ICE	R WING	82-20-00		T, AT, TC A1E, A2E	
SV0219	320250-6	3U124	R BLEED AIR LOW SHUTOFF	RNS98-L	21-10-02		BC, CC, DC	
SV0221	320250-7	3U124	R BLEED AIR HIGH SHUTOFF	RNS118-L	21-10-02		AC, BC, CC, DC	
SV0221	320250-6	3U124	R BLEED AIR SHUTOFF	RNS118-L	21-10-02		T, AT, T(B) / TT, AT A2SB & UP	
SV0222	27-19267-001		R AWI SHUTOFF	RNS93-L	82-20-00		CC, DC	
SV0222	AV16B1929B	73760	R FUEL SHUTOFF VALVE	RNS140	28-20-02		ALL A2G-336	
SV0222	AV16B1929B	73760	R FUEL SHUTOFF VALVE	RNS105	28-20-02		T, AT, TC A1G	
SV0222	alt AV16B2078	73760						
SV0223	27-19147-001		R HYD SHUTOFF VALVE	RNS115-L	29-10-03		ALL 420-819	
SV0223	AV24B1314B-1	73760	R HYD SHUTOFF VALVE	RNS115-L	29-10-03		CC, DC 820 & UP	
SV0223	AV24B1194B	73760	R HYD SHUTOFF	RNS115-L	29-10-03		ALL A1-315	
SV0223	AV24B1304	73760	R HYD SHUTOFF	RNS115-L	29-10-03		ALL 316-419	
SV0223	alt 27-19101-001							
SV0223	alt 27-19147-003							
SV0226	V-14500-37		R AWI SHUTOFF	RNS95-L	82-20-00		AT, TC A3E	
SV0227	27-19148-001		R FUEL SHUTOFF VALVE	RNS140	28-20-02		TC, T(B) / ALL 397-819	A1-396 POST SB28-010
SV0227	AV16B2111D-1	73760	R FUEL SHUTOFF VALVE	RNS140	28-20-02		CC, DC 820 & UP	
SV0227	alt AV16B2111D	73760						
SV0227	alt 233845							
SV0227	alt 27-19148-007							
SV0227	alt 27-19148-009							
SV0253	58057-6		R MASS FLOW VALVE	RIGHT WW	21-10-02		T A1-A2M	
SV0253	58057-9		R MASS FLOW VALVE	RIGHT WW	21-10-02		AT, TC A1-A2M	
SV0256	SEE IPC		R MODULATION VALVE	RWS28	21-70-00		T, AT, TC ~A2	A2-
SV0299	062E1-3-10-20-36-61		AWI AIR SOL ARM	RW FAIR	82-20-00		T, AT, TC A1E, A2E	
SV0310	BYLB50437-1	05624	L MIXING VLV ACTUATOR	LWS33	21-60-00		ALL / ALL	
SV0311	AV16B2096	73760	FUEL CROSSFLOW VALVE	LWS23	28-10-04		T, AT, TC A1~	
SV0311	alt 27-19102-003		FUEL CROSSFLOW VALVE	LWS23	28-10-04		T, AT, TC A1~	
SV0311	alt 27-19102-005		FUEL CROSSFLOW VALVE	LWS23	28-10-04		T, AT, TC A1~	
SV0311	alt 27-19102-007		FUEL CROSSFLOW VALVE	LWS23	28-10-04		T, AT, TC A1~	
SV0311	AV16B1928	73760	FUEL CROSSFLOW VALVE	LWS23	28-10-04		ALL A2-AT074, TC306, T(B)315	
SV0315	P/O E315		LANDING GEAR CONTROL	E00315	32-30-00		ALL / ALL	
SV0316	P/O E315		FLAP CONTROL	E00315	27-50-06		ALL / ALL	
SV0319	320250-6	3U124	L BLEED AIR LOW SHUTOFF	LNS98-L	21-10-02		BC, CC, DC	
SV0321	320250-7	3U124	L BLEED AIR HIGH SHUTOFF	LNS118-L	21-10-02		AC, BC, CC, DC	
SV0321	320250-6	3U124	L BLEED AIR SHUTOFF	LNS118-L	21-10-02		T, AT, T(B) / TT, AT A2SB & UP	
SV0322	27-19267-001		L AWI SHUTOFF	LNS93-L	82-20-00		CC, DC	
SV0322	AV16B1929B	73760	L FUEL SHUTOFF VALVE	LNS140	28-20-02		ALL A2G-336	
SV0322	AV16B1929B	73760	L FUEL SHUTOFF VALVE	LNS105	28-20-02		T, AT, TC A1G	
SV0322	alt AV16B2078	73760						
SV0323	27-19147-001		L HYD SHUTOFF VALVE	LNS115-L	29-10-03		ALL 420-819	
SV0323	AV24B1314B-1	73760	L HYD SHUTOFF VALVE	LNS115-L	29-10-03		CC, DC 820 & UP	
SV0323	AV24B1194B	73760	L HYD SHUTOFF	LNS115-L	29-10-03		ALL A1-315	
SV0323	AV24B1304	73760	L HYD SHUTOFF	LNS115-L	29-10-03		ALL 316-419	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

VALVES

SV - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
SV0323	alt 27-19101-001							
SV0323	alt 27-19147-003							
SV0326	V-14500-37		L AWI SHUTOFF	LNS95-L	82-20-00		AT, TC A3E	
SV0327	27-19102-003		FUEL CROSSFLOW VALVE	LWS23	28-10-04		ALL 466-819	
SV0327	AV16B2096-2	73760	FUEL CROSSFLOW VALVE	LWS23	28-10-04		CC, DC 820 & UP	
SV0327	AV16B2096	73760	FUEL CROSSFLOW VALVE	LWS23	28-10-04		TC, T(B) TC307, T(B)316-396	
SV0327	27-19102-002		FUEL CROSSFLOW VALVE	LWS23	28-10-04		TC, T(B) / TT, AT, AC 397-465	
SV0327	alt AV16B2096-2	73760					TC, T(B) / ALL TC307, T(B)316 & UP	
SV0327	alt 27-19102-005						TC, T(B) / ALL TC307, T(B)316 & UP	
SV0329	27-19148-001		L FUEL SHUTOFF VALVE	LNS140	28-20-02		TC, T(B) / ALL 397-819	A1-396 POST SB28-010
SV0329	AV16B2111D-1	73760	L FUEL SHUTOFF VALVE	LNS140	28-20-02		CC, DC 820 & UP	
SV0329	alt AV16B2111D	73760						
SV0329	alt 233845							
SV0329	alt 27-19148-007							
SV0329	alt 27-19148-009							
SV0353	58057-6		R MASS FLOW VALVE	LEFT WW	21-10-02		T A1-A2M	
SV0353	58057-9		R MASS FLOW VALVE	LEFT WW	21-10-02		AT, TC A1-A2M	
SV0356	SEE IPC		L MODULATION VALVE	RWS28	21-70-00		T, AT, TC ~A2	A2-
SV0502	SEE IPC		ANTI-SKID 3 WAY POS VLV	FS69-L	32-40-04		ALL / TT, AT, AC A1-594	C/O
SV0503	SEE IPC		ANTI-SKID SERVO VALVE	FS69-L	32-40-04		ALL / TT, AT, AC A1-594	C/O
SV0507	SEE IPC		L AWI SHUTOFF	LNS95-L	82-20-00		ALL / TT, AT, AC, BC A1C, A2C, A3C, A3D -789	
SV0508	SEE IPC		R AWI SHUTOFF	RNS95-L	82-20-00		ALL / TT, AT, AC, BC A1C, A2C, A3C, A3D -789	
SV0509	42D29		MEDIC AIR CONT VLV		25-30-00		AT 063,064	C/O
SV0583	6006491		OTBD BRAKE CONTROL	LWS27	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
SV0584	6006491		INBD BRAKE CONTROL	RWS27	32-40-04		AC, BC, CC, DC 595 & UP	C/O POST 27K82815
SV1002	SEE GTEC IPC		FUEL SHUTOFF	EP1000	80-10-01	91-20-01	ALL / ALL	
SV1002	PART OF ENGINE		FUEL SHUTOFF	EP1000	80-10-01	91-20-01	ALL / ALL	
SV1003	SEE GTEC IPC		FUEL PURGE	EP1000	80-10-01	91-20-01	ALL / ALL	
SV1003	PART OF ENGINE		FUEL PURGE	EP1000	80-10-01	91-20-01	ALL / ALL	
SV1005	SEE GTEC IPC		START FUEL ENRICH	EP1000	80-10-01	91-20-01	T(B) / ALL	
SV1005	PART OF ENGINE		START FUEL ENRICHMENT	EP1000	80-10-01	91-20-01	T(B) / ALL	
SV1005	SEE GTEC IPC		START FUEL PRESS REG	EP1000	80-10-01	91-20-01	T, AT TC	
SV1009	SEE GTEC IPC		ANTI-ICE LOCKOUT	EP1000	80-10-01	91-20-01	ALL / ALL	
SV1009	PART OF ENGINE		ANTI-ICE LOCKOUT	EP1000	80-10-01	91-20-01	ALL / ALL	
SV1012	SEE GTEC IPC		OIL VENT	EP1000	80-10-01	91-20-01	ALL / ALL	
SV1012	PART OF ENGINE		OIL VENT	EP1000	80-10-01	91-20-01	ALL / ALL	
SV1013	SEE GTEC IPC		INTAKE HEAT	EP1000	30-20-01	91-20-01	ALL / ALL	
SV1013	PART OF ENGINE		INTAKE HEAT	EP1000	30-20-01	91-20-01	ALL / ALL	
SV1014	SEE GTEC IPC		INTAKE HEAT NO. 2	EP1000	30-20-01	91-20-01	T, AT, TC A1-T 291, AT069, TC275	REMOVED BY SB30-011
SV1022	SEE IPC		NTS LOCKOUT VALVE	EP1000	77-10-04	91-20-01	T(B) / TT 292-555	
SV1022	SEE IPC		AWI WATER	EP1000	82-20-00	91-20-01	T, AT, TC A1E, A2E	
SV1023	SEE IPC		AWI TEST	EP1000	82-20-00	91-20-01	T, AT, TC A1E, A2E	
SV1028	SEE GTEC IPC		PRIMARY ONLY	EP1000	80-10-01	91-20-01	T(B) / ALL	
SV1028	PART OF ENGINE		PRIMARY ONLY	EP1000	80-10-01	91-20-01	T(B) / ALL	
SV1029	SEE GTEC IPC		LIMITER FUEL BYPASS	EP1000	76-10-01	91-20-01	T(B) / ALL	
SV1029	PART OF ENGINE		LIMITER FUEL BYPASS	EP1000	76-10-01	91-20-01	T(B) / ALL	

(SV END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

VALVES

SV - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 MODEL	PRODUCTION EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
TS ----- TERMINAL STRIPS -									
TS0001	MS27212-1-5		NOSE ELEC PANEL-L	EP1	91-40-10		T, T(B) / TT	249-555	A2B
TS0001	• NAS1063B-1-5		• INDENT STRIP						
TS0001	• MS25226-2-2		• LINK				T, T(B) / TT	279-555	
TS0001	• MS25083-2AC4		• JUMPER						
TS0001	• MS25226-2-5		• LINK					T 249-278	A2B
TS0002	MS27212-1-5		NOSE ELEC PANEL-R	EP1	91-40-10			T 249-278	A2B
TS0002	• NAS1063B-1-5		• INDENT STRIP						
TS0003	MS27212-1-14		NOSE WHEEL WELL	FS65	32-60-02	32-60-00, 32-50-01, 32-30-00	T, AT, TC	A1-A2~	
TS0003	• NAS1063B1-14		• IDENT STRIP						
TS0003	• MS25083-2AB4		• JUMPER (2)						
TS0004	MS27212-1-8		NOSE COMPT (2)	FS54-R	32-60-02	32-60-00, 32-30-00	ALL / TT, AT, AC	335-685	A1-334 POST SB32-025
TS0004	• NAS1063B1-8		• IDENT STRIP						
TS0004	• NAS1063B9-16		• IDENT STRIP						
TS0006	MS27212-1-14		5VDC INSTR LIGHTS	FS79	33-10-02			ALL 420 & UP	
TS0006	• NAS1063B-1-14		• IDENT STRIP						
TS0006	• MS25266-2-7		• LINK (2)						
TS0007	MS27212-1-2		NGS CONTROL	EP15	32-50-01			ALL / ALL 294 & UP	A3HD POST SB32-020
TS0007	• NAS1063B1-2		• IDENT STRIP						
TS0008	MS27212-1-7		PEDESTAL #1	EP15	91-40-10			ALL / ALL A2 & UP	
TS0008	• NAS1063B-1-7		• IDENT STRIP						
TS0008	• MS25226-2-6		• LINK					ALL 420 & UP	
TS0008	• MS25226-2-3		• LINK					ALL A2-419	
TS0009	MS27212-1-12		RUDDER BIAS	EP20	91-40-10	27-20-09		T(B) 292-419	
TS0010	MS27212-1-8		PROP DEICE	EP14	30-60-01			T, AT, TC A1-419	
TS0011	MS27212-1-12		INSTR LIGHTS & GNDS	FS79-L	91-40-10			ALL / ALL	
TS0011	• NAS1063B-1-12		• IDENT STRIP						
TS0011	• MS25083-2AB6		• JUMPER (2)					A2 & UP	
TS0011	• MS25226-2-6		• LINK						
TS0011	• MS25226-2-2		• LINK (2)						
TS0011	• MS25226-2-8		• LINK					A3-419	
TS0011	• MS25226-2-2		• LINK					A2~	
TS0011	• MS25226-2-9		• LINK					-A2	
TS0012	MS27212-1-12		INSTR LIGHTS & GNDS	FS79-R	91-40-10			ALL / ALL	
TS0012	• NAS1063B-1-12		• IDENT STRIP						
TS0012	• MS25083-2AB6		• JUMPER (2)					-A2 & UP	
TS0012	• MS25226-2-6		• LINK						
TS0012	• MS25226-2-2		• LINK (2)						
TS0012	• MS25226-2-8		• LINK					A2--419	
TS0012	• MS25226-2-2		• LINK					A1-A2~	
TS0013	• MS25083-2AB4		• JUMPER (2)						
TS0013	MS27212-1-14		L CNSL FWD UPR	EP7	91-40-20	91-10-25		ALL 420 & UP	
TS0013	• NAS1063B-1-14		• IDENT STRIP					420 & UP	
TS0013	• MS25226-2-6		• LINK					420 & UP	
TS0013	• MS18029-1S-14		• COVER						
TS0013	MS27212-1-15		L CNSL FWD	EP7	91-40-20	91-10-25		A1-A2	
TS0013	• NAS1063B-1-15		• IDENT STRIP					A1-A2	
TS0013	• MS25226-2-8		• LINK					A1-A2	
TS0013	• MS18029-1S-15		• COVER					A1-A2	

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

TERMINAL STRIPS

TS - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
TS0014	MS27212-1-14		R CNSL FWD UPR	EP8	91-40-20	91-20-26	ALL 420 & UP	
TS0014	• NAS1063B-1-14		• IDENT STRIP					
TS0014	• MS25226-2-2		• LINK					
TS0014	• MS25226-2-5		• LINK					
TS0014	• MS25083-2AB4		• JUMPER (1)					
TS0014	• MS25083-2AB5		• JUMPER (1)					POST SL-001
TS0014	• MS18029-1S-14		• COVER					
TS0014	• MS25083-2AB4		• JUMPER (2)					
TS0014	MS27212-1-15		R CNSL FWD	EP8	91-40-20	91-10-26	A1-A2	
TS0014	• NAS1063B-1-15		• IDENT STRIP				A1-A2	
TS0014	• MS25226-2-8		• LINK				A1-A2	
TS0014	• MS18029-1S-15		• COVER				A1-A2	
TS0015	MS27212-1-14		L CNSL AFT UPR	EP9	91-40-30	91-10-25	ALL / ALL	
TS0015	• NAS1063B-1-14		• IDENT STRIP					
TS0015	• MS25226-2-8		• LINK				A3 & UP	
TS0015	• MS25083-2AB4		• JUMPER (2)					
TS0015	• MS18029-1S-14		• COVER					
TS0015	• MS25226-2-4		• LINK				A1-A2	
TS0016	• NAS1063B-1-14		• IDENT STRIP					
TS0016	• MS25226-2-6		• LINK				A3 & UP	
TS0016	• MS25083-2AB4		• JUMPER (2)					
TS0016	• MS18029-1S-14		• COVER					
TS0016	MS27212-1-14		R CNSL FWD LWR	EP8	91-40-30	91-20-26		
TS0016	MS27212-1-14		R CNSL AFT	EP10	91-40-30	91-20-26		
TS0016	• MS25226-2-4		• LINK				A1-A2	
TS0017	MS27212-1-14		L CNSL FWD LWR	EP7	91-40-40	91-10-25	~A2 & UP	
TS0017	• NAS1063B-1-14		• IDENT STRIP					
TS0017	• MS18029-1S-14		• COVER					
TS0017	MS27212-1-4		J-BOX UPR (2)	EP11	91-40-40	91-10-24	A1-A2~	
TS0017	• MS25226-2-2		• LINK				A2	
TS0017	• NAS1063B-1-8		• IDENT STRIP				A1-A2~	
TS0018	MS27212-1-14		R CNTR SIDE CNSL	EP10	91-40-40	91-20-26		
TS0018	• NAS1063B-1-14		• IDENT STRIP					
TS0018	• MS18029-1S-14		• COVER					
TS0021	MS27212-1-6		VOLTAGE REG ADJ ASSY	EP11	24-30-21		ALL / ALL	
TS0021	• NAS1063B-1-6		• IDENT STRIP					
TS0022	MS27212-1-13		5VAC LIGHTS & AC BUS	EP18	91-40-40	91-10-26		
TS0022	• NAS1063B-1-13		• IDENT STRIP					
TS0022	• MS25226-2-3		• LINK (2)					
TS0022	• MS25226-2-2		• LINK					
TS0022	• MS18029-1S-12		• COVER					
TS0023	MS27212-1-3		OIL INLET TEST ISO	EP9	30-20-02		ALL 420 & UP	
TS0023	• NAS1063B-1-3		• IDENT STRIP					
TS0023	• MS18029-1S-3		• COVER					
TS0024	MS27212-1-10		AFT EQUIP RACK	EP21	91-40-40			
TS0024	• NAS1063B-1-10		• IDENT STRIP					
TS0024	• MS25226-2-6		• LINK					
TS0024	• MS25083-2AB6		• JUMPER (2)					
TS0025	MS27212-1-13		5VDC LTS & AC BUS	EP17	91-40-45	91-10-25		
TS0025	• NAS1063B-1-13		• IDENT STRIP					
TS0025	• MS25226-2-2		• LINK					
TS0025	• MS25226-2-3		• LINK					

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

TERMINAL STRIPS

TS - EQUIP

PAGE 2 OF 5

REFERENCE: 27-82226-W EEL REVISION 01



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
TS0025	• MS25226-2-4		• LINK					
TS0025	• MS18029-1S-12		• COVER					
TS0027	MS27212-1-5		INVT NO.1	EP2	24-20-00		ALL / TT ~A2-555	
TS0027	• NAS1063B1-5		• IDENT STRIP					
TS0027	MS27212-1-2		INVT NO.1	EP2	24-20-00		ALL / TT ~A2-555	
TS0027	• NAS1063B6-7		• IDENT STRIP					
TS0027	• MS25226-2-2		• LINK					
TS0027	• MS25083-2AB4		• JUMPER					
TS0028	MS27212-1-5		INVT NO.2	EP2	24-20-00		ALL / TT ~A2-555	
TS0028	• NAS1063B8-12		• IDENT STRIP					
TS0028	MS27212-1-2		INVT NO.2	EP2	24-20-00		ALL / TT ~A2-555	
TS0028	• NAS1063B-13-14		• IDENT STRIP					
TS0028	• MS25226-2-2		• LINK					
TS0028	• MS25083-2AB4		• JUMPER					
TS0029	MS27212-1-6		SAS P/T & A/P	EP23	27-35-06		CC, DC	
TS0029	• NAS1063B-1-6		• IDENT STRIP				CC, DC	
TS0029	• MA18029-1S-6		• COVER				CC, DC	
TS0031	MS27212-1-11		SAS P/T & A/P	FS88-L	27-35-06		CC, DC	
TS0031	• NAS1063B-1-11		• IDENT STRIP				CC, DC	
TS0032	MS27212-1-8		INT LT PNL XMFR	EP10	33-10-06		ALL A2-419	
TS0034	MS27212-1-5		R PITCH TRIM	FS88-R	27-40-01		ALL 481 & UP	
TS0034	• NAS1063B-1-5		• IDENT STRIP					
TS0034	MS27212-1-12		INVERTERS	E00036	24-20-00		T, AT A2~	
TS0034	• NAS1063B-1-12		• ID STRIP					
TS0034	• MS25226-2-3		• LINK					
TS0034	• MS18029-1S-12		• COVER					
TS0035	MS27212-1-5		L PITCH TRIM	FS88-L	27-40-01		ALL 481 & UP	
TS0035	• NAS1063B-1-5		• IDENT STRIP					
TS0035	MS27212-1-2		INVERTERS	NOSE COMP	24-20-00		TC 201-212	
TS0036	MS27212-1-6		INVERTERS	FS145-R	24-20-00		AT 003-024	
TS0036	MS27212-1-6		INVERTERS	E00037	24-20-00		AT, TC A1	POST 27-82391 MOD
TS0039	• NAS1063B-1-2		• IDENT STRIP				ALL 481-876, 878-880, 882, 883	
TS0040	MS27212-1-10		INVT AFT	EP21	24-20-00	24-25-00	AT, AC, BC, CC, DC 552 & UP	
TS0040	• NAS1063B-1-10		• IDENT STRIP					
TS0040	MS27212-1-12		INVT AFT	EP21	24-20-00		AT, AC 420-551	
TS0040	• NAS1063B-1-12		• IDENT STRIP					
TS0041	MS27212-1-5		L FWD READING LIGHTS	FS258	33-20-01	33-20-04	AT	
TS0041	• NAS1063B-5		• IDENT STRIP					
TS0042	MS27212-1-5		R FWD READING LIGHTS	FS234	33-20-01	33-20-04	AT	
TS0042	• NAS1063B-5		• IDENT STRIP					
TS0043	MS27212-1-5		L AFT READING LIGHTS	FS417	33-20-01	33-20-04	AT	
TS0043	• NAS1063B-5		• IDENT STRIP					
TS0044	MS27212-1-5		R AFT READING LIGHTS	FS417	33-20-01	33-20-04, 33-20-03	AT	
TS0044	• NAS1063B-5		• IDENT STRIP					
TS0045	MS27212-1-5		L READING LIGHTS	FS236	33-20-01	33-20-04	TT	
TS0045	• NAS1063B-5		• IDENT STRIP					
TS0046	MS27212-1-5		R READING LIGHTS	FS236	33-20-01	33-20-04, 33-20-03	TT	
TS0046	• NAS1063B-5		• IDENT STRIP					

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

TERMINAL STRIPS

TS - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
TS0047	MS27212-1-12		INVT AFT	EP21	24-20-00	24-25-00	AT, AC, BC, CC, DC 552 & UP	
TS0047	• NAS1063B-1-12		• IDENT STRIP					
TS0047	• MS25226-2-2		• LINK					
TS0047	• MS25226-2-3		• LINK					
TS0050	MS27212-1-6		WINDSHIELD HEAT SENSORS	FS69	30-40-02		CC, DC 894 & UP	
TS0056	MS27212-1-16		STANDARD AVI RADIO DIM	FS69		25-60-00	AT, TC / AT, AC, BC, CC, DC 808 & UP	
TS0070	MS27212-1-8		LDG DN LK	FS79	32-60-00		ALL	POST SB32-037/39
TS0070	• NAS1063B1-8		• IDENT STRIP					
TS0100	MS27212-1-3		TAILCONE ASSY LTS	TAILCONE	33-40-01		CC, DC 883 & UP	
TS0100	• NAS1063B-1-3		• IDENT STRIP					
TS0114	MS27212-1-8		NOSE COMPT (2)	FS54-R	32-60-02	32-60-00, 32-30-00	AC, BC, CC, DC 686 & UP	
TS0114	• NAS1063B-1-8		• IDENT STRIP					
TS0114	• NAS1063B-9-16		• IDENT STRIP					
TS0201	• MS25226-2-7		• LINK					
TS0201	• MS25083-2AB4		• JUMPER (2)					
TS0201	MS27212-1-8		R WHEELWELL GND	RNS92	91-40-50		TT 421-555	
TS0201	• NAS1063B-1-8		• INDENT STRIP					
TS0201	MS27212-1-7		R WHEELWELL GND	RNS92	91-40-50		T, T(B) 249-417	
TS0201	• NAS1063B-1-7		• INDENT STRIP					
TS0203	MS27212-1-8		R WHEELWELL AFT UPR	RNS130-L	32-60-02	32-60-00, 32-50-01, 32-30-00	ALL / ALL	
TS0203	• NAS1063B-1-8		• IDENT STRIP					
TS0203	• MS18029-1S-8		• COVER					
TS0203	• MS25083-2AB6		• JUMPER					
TS0204	MS27212-1-8		R WHEELWELL AFT LWR	RNS130-L	32-60-02	32-60-00, 32-50-01, 32-30-00	ALL / ALL	
TS0204	• NAS1063B-9-16		• IDENT STRIP					
TS0204	• MS18029-1S-8		• COVER					
TS0204	• MS25083-2AB6		• JUMPER					
TS0205	MS27212-1-8		R WHEELWELL IGN CONT	EP201	74-30-01		AT, TC / AT, AC, BC ~ A2-789	
TS0206	MS27212-1-14		R WHEELWELL ELEC PNL	EP201	91-40-50	91-10-40 T, AT, TC / AT, AC, BC, CC, DC		
TS0206	• NAS1063B-1-14		• IDENT STRIP					
TS0206	• MS25226-2-10		• LINK					
TS0206	• MS25083-2AB4		• JUMPER (2)					
TS0207	SEE HOME DIAGRAM		R VOLT REG PNL	E00203	24-30-25	24-30-21	ALL / TT, AT, AC A2G-609	
TS0209	MS27212-1-4		R WING EXTENSION	RWS266	33-40-01	33-40-03	AT, AC, BC, CC, DC	
TS0209	• NAS1063B-1-4		• IDENT STRIP					
TS0209	MS27212-1-12		AOA XMTR	RWS266	27-30-06		T, AT, TC	
TS0209	• NAS1063B-1-12		• IDENT STRIP					
TS0209	• MS25226-2-2		• LINK					
TS0211	MS27212-1-6		R LDG DOOR POS	EP201	32-60-02		AC, BC 694-773	
TS0302	MS27212-1-8		L WHEELWELL GNDS	LNS109-R	91-40-50		ALL / ALL	
TS0302	• NAS1063B-1-8		• IDENT STRIP					
TS0302	• MS25083-2AB4		• JUMPER (2)					
TS0302	• MS25226-2-7		• LINK				ALL 420 & UP	
TS0302	• MS25226-2-8		• LINK				ALL A1-419	
TS0303	MS27212-1-9		L WHEELWELL LWR	LNS130-R	32-60-02	32-60-00, 32-30-00	ALL 420 & UP	
TS0303	• NAS1063B-1-9		• IDENT STRIP					
TS0303	• MS18029-1S-9		• COVER					
TS0303	• MS25083-2AB6		• JUMPER					
TS0303	MS27212-1-8		L WHEELWELL LWR	LNS130-R	32-60-02	32-60-00, 32-30-00	ALL A1-419	
TS0303	• NAS1063B1-8		• IDENT STRIP					

(CONTINUED)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

TERMINAL STRIPS

TS - EQUIP



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
TS0304	MS27212-1-9		L WHEELWELL UPR	LNS130-R	32-60-02	32-60-00, 32-50-01	ALL 420 & UP	
TS0304	• NAS1063B-1-9		• IDENT STRIP					
TS0304	• MS18029-1S-9		• COVER					
TS0304	• MS25083-2AB6		• JUMPER					
TS0304	MS27212-1-8		L WHEELWELL UPR	LNS130-R	32-60-02	32-60-00, 32-50-01, 32-30-00	ALL A1-419	
TS0304	• NAS1063B9-16		• IDENT STRIP					
TS0304A	MS27212-1-2		L W/W UPR AUX	LNS130-R	32-60-02		ALL	POST SB32-025
TS0304A	• NAS1063B17-18		• IDENT STRIP					
TS0305	MS27212-1-6		LDG & FLAP CONT	LNS100	91-40-55	32-30-00, 27-50-06	ALL / TT, AT, AC 335-693	A1-334 POST SB29-008
TS0305	• NAS1063B-1-6		• IDENT STRIP					
TS0305	• MS25226-2-2		• LINK					
TS0305	• MS25083-2AB4		• JUMPER					
TS0307	SEE HOME DIAGRAM		L VOLT REG PNL	E00303	24-30-25	24-30-21	ALL / TT, AT, AC A2G-609	
TS0309	MS27212-1-4		L WING EXTENSION	LWS266	33-40-01	33-40-03	AT, AC, BC, CC, DC	
TS0309	• NAS1063B-1-4		• IDENT STRIP					
TS0311	MS27212-1-12		LDG & FLAP CONT & DR POS	LNS99	91-40-55	32-60-02, 32-30-00, 27-50-06AC, BC, CC, DC		694 & UP
TS0311	• NAS1063B-1-12		• IDENT STRIP					
TS0311	• MS25226-2-2		• LINK					
TS0311	• MS25083-2AB8		• JUMPER (2)					
TS0500	MS27212-1-10		PYR BAR	BAR	25-30-00		TT, AT	C/O
TS0501	MS27212-1-8		LAV	BAR	25-30-00		TT, AT 420-557	C/O
TS0503	MS27212-1-14		CABINET LIQ DISP	CABNT	25-30-00		AT 420-557	C/O
TS0504	MS27212-1-6		CABINET ENT CNTR	CABNT	25-30-00		AT 420-557	C/O
TS0506	MS27212-1-6		CABINET LIQ DISP	CABNT	25-30-00		AT 528-789	C/O
TS0513	MS27212-1-10		L WW UPPER - ANTI-SKID	LNS130-R	32-60-02	32-40-04	AC, BC, CC, DC 595 & UP	C/O POST 27K82815
TS0513	• NAS1063B-1-10		• IDENT STRIP					
TS0514	MS27212-1-10		R WW LWR - ANTI-SKID	RNS130-L	32-60-02	32-40-04	AC, BC, CC, DC 595 & UP	C/O POST 27K82815
TS0514	• NAS1063B-9-18		• IDENT STRIP					
TS0575	MS27212-1-6		RPM FOR FDR	EP24	77-10-01		AT, AC, BC, CC, DC	POST 27K82090
TS0576	MS27212-1-6		TORQUE FOR FDR	EP21	77-10-03		AT, AC, BC, CC, DC	POST 27K82090
TS0700	MS27212-1-6		CVR POWER FEED	EP21	23-70-01		CC, DC	
TS0700	• NAS1063B-1-6		• IDENT STRIP					
TS0739	MS27212-1-2		PITCH TRIM SW ASSY (2)	E00074	27-40-01		CC, DC 877, 881, 884 & UP	
TS0739	• NAS1063B-1-4		• IDENT STRIP					
TS1000	MS27212-1-6		ENG FIREWALL	NS92-R	91-20-01		ALL A1-419	
TS1000	• NAS1063B-1-6		• IDENT STRIP					
TS1000	• MS25226-2-5		• LINK					
TS1000	• MS25083-2AB4		• JUMPER (2)					

(TS END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

TERMINAL STRIPS

TS - EQUIP

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REFERENCE: 27-82226-W EEL REVISION 01



ELECTRICAL EQUIPMENT LIST
SA226 / SA227 / SA227 COMMUTER CATEGORY

ITEM CODE	alt PART NUMBER	VENDOR CODE	NOMENCLATURE DESCRIPTION (QTY)	LOCATION	HOME DIAGRAM	APPEARS ON DIAGRAM	SA226 / SA227 PRODUCTION MODEL EFFECTIVITY	SB / MOD / KIT EFFECTIVITY
W ----- BUS BARS -								
W00001	27-82375-001		BATTERY BUS	EP11	24-60-02		ALL / ALL A1-883	
W00002	27-82375-003		BATT BUS TO R ESS BUS	EP11	24-60-02		ALL / ALL A1-883	
W00003	27-82375-003		BATT BUS TO L ESS BUS	EP11	24-60-02		ALL / ALL A1-883	
W00003A	27K82376-005		BATT BUS TO L ESS BUS	EP11	24-60-02		CC, DC 784-883	POST SB24-002
W00003A	27K82376-005		BATT BUS TO L ESS BUS	EP11	24-60-02		TT, AT, AC, BC	POST SB24-015
W00003A	27K82376-005		BATT BUS TO L ESS BUS	EP11	24-60-02		ALL	POST SB24-034
W00004	27-82375-007		BATTERY BUS	EP11	24-60-02		CC, DC 884 & UP	
W00010	27-82557-013		R ESS NO.1 BUS	R ESS				
W00010	27-82146-009		SERIES PARALLEL BUS	K00001	24-30-11	80-10-02, 91-10-05	T, T(B) / TT 279-555	
W00010	27-82146-003		SERIES PARALLEL BUS	K00001	80-10-02	24-30-11, 91-10-05	T 249-278	A2B
W00011	27-82557-005		L ESS NO.1 BUS	L ESS				
W00011	27-82146-001		START BUS	EP1	80-10-02	24-30-11, 91-10-05	T, T(B) / TT 249-335	A2B
W00012	27-82557-007		R ESS NO.2 BUS	R ESS				
W00012	27-82146-005		SERIES PRL A1 (3)	EP1	80-10-02	24-30-11, 91-10-05	T 249-256	
W00013	27-82557-007		L ESS NO.2 BUS	L ESS				
W00013	27-82146-007		SERIES PRL A1	K00001	80-10-02	24-30-11, 91-10-05	T 257-278	
W00014	27-82557-012		R ESS NO.3 BUS	R ESS				
W00015	27-82557-012		L ESS NO.3 BUS	L ESS				
W00016	27-82557-034		R ESS NO.4 BUS	R ESS				
W00017	27-82557-034		L ESS NO.4 BUS	L ESS				
W00018	27-82557-020		R ESS NO.5 BUS	R ESS				
W00019	27-82557-020		L ESS NO.5 BUS	L ESS				
W00020	27-82557-031		R ESS NO.6 BUS	R ESS				
W00021	27-82557-031		L ESS NO.6 BUS	L ESS				
W00022	27-82557-031		R ESS NO.7 BUS	R ESS				
W00024	27-82557-031		R ESS NO.8 BUS	R ESS				
W00025	27-82557-031		L ESS NO.8 BUS	L ESS				
W00026	27-82557-032		R ESS NO.9 BUS	R ESS				
W00027	27-82557-032		L ESS NO.9 BUS	L ESS				
W00028	27-82557-032		R ESS NO.10 BUS	R ESS			420-891, 894	
W00028	27-82557-091		R ESS NO.10 BUS	R ESS			892, 893, 895 & UP	
W00029	27-82557-032		L ESS NO.10 BUS	L ESS			420-891, 894	
W00029	27-82557-091		L ESS NO.10 BUS	L ESS			892, 893, 895 & UP	
W00030	27-82557-014		R ESS NO.11 BUS	R ESS			784, 790-903	
W00030	27-82557-091		R ESS NO.11 BUS	R ESS			904 & UP	
W00031	27-82557-014		L ESS NO.11 BUS	L ESS			784, 790-903	
W00031	27-82557-091		L ESS NO.11 BUS	L ESS			904 & UP	
W00032	27-82557-055		R ESS NO.5 BUS	R ESS			DC C-26	C/O
W00033	27-82557-057		L ESS NO.5 BUS	L ESS			DC C-26	C/O
W00050	SEE IPC		SERIES PRL & START BUS	K00001	24-30-11	80-10-02, 91-10-05	T(B) / TT 336-503	
W00070	SEE IPC		SERIES PRL & START BUS	K00001	24-30-11	80-10-02, 91-10-05	TT 504-555	
W00200	27-82146-021		SERIES PRL & START BUS	EP201	24-30-11	80-10-03, 80-10-02, 91-10-40	AT, AC, BC, CC, DC 504 & UP	
W00201	27-82146-009		SERIES PARALLEL BUS	K00206	24-30-11	80-10-03, 80-10-02, 91-10-40	AT, TC / ALL A3 & UP	
W00201	27-82319-009		SERIES PARALLEL BUS	K00206	80-10-02	80-10-03, 80-10-02, 91-10-40	T, AT, TC A1-A2	
W00202	27-82146-025		SER PRL TO REV CUR BUS	EP201	24-40-00		AC, BC, CC, DC 754-873	
W00203	27-82146-007		SERIES PRL A1	K00206	80-10-02	24-30-11, 91-10-05	AT, TC ~A2	
W00210	27-82081-051		START BUS	K208/209	80-10-02	24-30-11, 91-10-05	T, AT, TC A1-419	
W00212	27-82146-033		SER PRL TO REV CUR BUS	EP201	24-40-00		CC, DC 874 & UP	
W00500	27-82800-041		BATT BUS TO AIR COND CB	EP11	21-55-00		AC, BC, CC, DC 789 & BY WA	C/O POST 27K82801
W00501	27-82557-014		CONDENSER CB's	EP11	21-55-00		AC, BC, CC, DC 789-903 & BY WA	C/O POST 27K82801
W00501	27-82557-091		CONDENSER CB's	EP11	21-55-00		AC, BC, CC, DC 904 & BY WA	C/O POST 27K82801

(W END)

EFFECTIVITY:
SA226 SERIES -T / -T(B) / -AT / -TC
SA227 SERIES -TT / -AT / -AC / -BC
SA227 SERIES -CC / -DC COMMUTER CATEGORY

BUS BARS

W - EQUIP