

 **BOEING**
COMPONENT
MAINTENANCE MANUAL

TO: ALL HOLDERS OF ELEC/ELEX ACCESS DOOR ASSEMBLY COMPONENT MAINTENANCE MANUAL
52-48-12

REVISION NO. 8 DATED NOV 01/02

HIGHLIGHTS

Pages which have been added or revised are outlined below together with the highlights of the revision. Remove and insert the affected pages as listed and enter Revision No. and date on the Record of Revision Sheet.

CHAPTER/SECTION
AND PAGE NO.

DESCRIPTION OF CHANGE

TR & SB RECORD

Incorporated SB 767-52-0070 which bonds target

1

141T6307-6 to the access door latch pin to reduce false
EICAS messages.

1002-1013,1019-1036,

1043-1056

REPAIR 2-1
602

Added the surface roughness of 125 microinch to the
fitting in REPAIR 2-1.

702-703

Edited without technical change.

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HIGHLIGHTS

01.1

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ELEC/ELEX ACCESS DOOR ASSEMBLY

PART NUMBERS 141T6301-54,-58,-60,-62,-63,-64,
-68,-70,-71,-72,-74,-75,
-77 THRU -80,-82

COMPONENT MAINTENANCE MANUAL
WITH
ILLUSTRATED PARTS LIST

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TITLE PAGE

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REVISION RECORD

- Retain this record in front of manual. On receipt of revision, insert revised pages in the manual, and enter revision number, date inserted and initial.

REVISION NUMBER	REVISION DATE	DATE FILED	BY	REVISION NUMBER	REVISION DATE	DATE FILED	BY

T22032

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REVISION RECORD

01

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BOEING
 COMPONENT
 MAINTENANCE MANUAL

TEMPORARY REVISION AND SERVICE BULLETIN RECORD

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVE	DATE OF INCORPORATION INTO MANUAL
51-0006		PRR B10369 PRR C20022 PRR B10307 PRR B10926 PRR C20040 PRR B10988 PRR B11696	JAN 10/82 JAN 10/82 JAN 10/82 OCT 10/84 OCT 10/84 OCT 01/88 APR 01/89
52-0050		PRR B12468 PRR B12900 PRR B13100 PRR B12900-37	JUL 01/91 JUL 01/98 NOV 01/98 NOV 01/98 MAR 01/01
52-00-70		PRR B12900-37	NOV 01/02

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 MAINTENANCE MANUAL

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*1009	NOV 01/02	01.1	*1051	NOV 01/02	01.1
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*[1] Special instructions not required. Use standard industry practices.



INTRODUCTION

The instructions in this manual provide the information necessary to perform maintenance functions ranging from simple checks and replacement to complete shop-type repair.

This manual is divided into separate sections:

- | | |
|--|------------------------------|
| 1. Title Page | 4. List of Effective Pages |
| 2. Record of Revisions | 5. Table of Contents |
| 3. Temporary Revision &
Service Bulletin Record | 6. Introduction |
| | 7. Procedures & IPL Sections |

Refer to the Table of Contents for the page location of applicable sections. An asterisked flagnote *[] in place of the page number indicates that no special instructions are provided since the function can be performed using standard industry practices.

The beginning of the REPAIR section includes a list of the separate repairs, a list of applicable standard Boeing practices, and an explanation of the True Position Dimensioning symbols used.

An explanation of the use of the Illustrated Parts List is provided in the Introduction to that section.

All weights and measurements used in the manual are in English units, unless otherwise stated. When metric equivalents are given they will be in parentheses following the English units.

Design changes, optional parts, configuration differences and Service Bulletin modifications create alternate part numbers. These are identified in the Illustrated Parts List (IPL) by adding an alphabetical character to the basic item number. The resulting item number is called an alpha-variant. Throughout the manual, IPL basic item number references also apply to alpha-variants unless otherwise indicated.

Verification:

| Assembly: DEC 01/86

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INTRODUCTION

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ELEC/ELEX ACCESS DOOR ASSEMBLY

DESCRIPTION AND OPERATION

1. Description and Operation

- A. The ELEC/ELEX access door allows access to the ELEC/ELEX equipment bay, for the purpose of maintenance and repair of equipment located in the bay. The door is mounted on two tracks and is locked in place by a latch pin. A handle assembly, located in the center of the door, releases the latch pin allowing the door to open. As the door opens, it rises upward into the plane and outboard to the right. The door also contains four stop fittings which distribute the load from the door to the fuselage when the bay is pressurized.

2. Leading Particulars (approx)

- A. Length -- 19 inches
B. Width -- 23 inches
C. Thickness -- 6 inches
D. Weight -- 18 pounds

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DESCRIPTION & OPERATION

01

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DISASSEMBLY

1. Use standard industry practices for disassembly of this component.

NOTE: Disassemble this component only as necessary to complete fault isolation, determine the serviceability of parts, perform required repairs, and restore the unit to serviceable condition.

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DISASSEMBLY

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CHECK

1. Check all parts for obvious defects in accordance with standard industry practices.
2. Magnetic particle check per 20-20-01 -- latch pin (460, 463, IPL Fig. 1; 470, 473, Fig. 2).
3. Penetrant check per 20-20-02 -- fittings (55, 115, 175, 245, 490, Fig. 1; 50, 110, 165, 235, 500, Fig. 2), serrated plates (60, 120, 180, Fig. 1; 55, 115, 170, Fig. 2), and roller supports (185, 285, 350, Fig. 1; 195, 300, 370, Fig. 2).
4. Spring (555A; Fig. 1) check:
 - A. Mount spring and deflect as shown in Fig. 501 verifying:
 - (1) At 0.063-0.057 inch deflection, load is 0.22 pound.
 - (2) At 0.103-0.097 inch deflection, load is 0.72 pound.
5. Check Drain Valve Assembly (537, Fig. 1; 565, Fig. 2).

NOTE: Do not disassemble unless necessary for repair.

- A. Ensure spring (558, Fig. 1; 580 Fig. 2) opens valve by depressing plunger (557, Fig. 1; 575, Fig. 2) with a thin rod inserted through cap (556, Fig. 1; 570, Fig. 2).
- B. Check spring (558, Fig. 1; 580, Fig. 2).
 - (1) Apply 0.44 \pm 0.05 pounds max and check that length is 0.22 inches.
 - (2) Apply 0.10 \pm 0.04 pounds min and check that length is 0.11 inches.

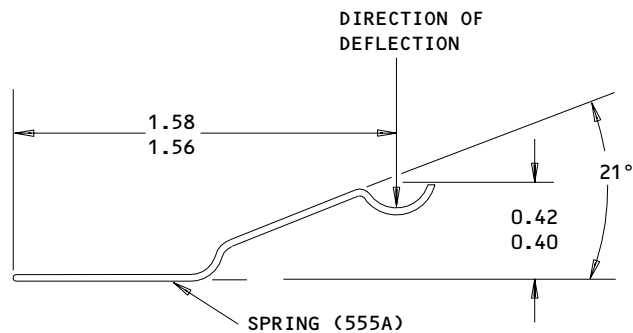
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CHECK

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NOTE: ASSEMBLIES 141T6301-54 THRU -63 ONLY.

Spring Check
Figure 501

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CHECK
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REPAIR – GENERAL1. Content

- A. Repair, refinish and replacement procedures, as applicable, are included in separate repair sections as follows:

<u>P/N</u>	<u>NOMENCLATURE</u>	<u>REPAIR</u>
141T6308	FITTING ASSY	1-1
141T6312	FITTING ASSY	2-1
140T2810	VALVE ASSY	3-1
- - -	MISCELLANEOUS PARTS	4-1
141T6307	LATCH PIN ASSY	5-1
MS27253F3	IDENTIFICATION PLATE	6-1

2. Standard Practices

- A. Refer to the following standard practices, as applicable, for details of procedures in individual repairs:

20-30-02 Stripping of Protective Finishes
 20-30-03 General Cleaning Procedures
 20-41-01 Decoding Table for Boeing Finish Codes
 20-41-02 Application of Chemical and Solvent Resistant Finishes
 20-42-05 Bright Cadmium Plating
 20-43-01 Chromic Acid Anodizing
 20-50-03 Bearing Installation and Retention
 20-50-12 Application of Adhesives

3. Materials

NOTE: Equivalent substitutes may be used.

- A. Adhesive -- Type 44 (Ref 20-50-12)
 B. Adhesive -- Type 70 (Ref 20-50-12)
 C. Enamel -- BMS 10-11, type 2, BAC702 white gloss (Ref 20-60-02)

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- D. Lubricant -- BMS 3-8, Type VIII, BAC5811 (Ref 20-50-08)
- E. Primer -- BMS 10-11, type 1 (Ref 20-60-02)
- F. Sealant -- BMS 5-95 (Ref 20-60-04)

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4. Dimensioning Symbols

A. Standard True Position Dimensioning Symbols used in applicable repair procedures are shown in Fig. 601.

—	STRAIGHTNESS	\oplus	THEORETICAL EXACT POSITION OF A FEATURE (TRUE POSITION)
\square	FLATNESS	\varnothing	DIAMETER
\perp	PERPENDICULARITY (OR SQUARENESS)	S \varnothing	SPHERICAL DIAMETER
//	PARALLELISM	R	RADIUS
\bigcirc	ROUNDNESS	SR	SPHERICAL RADIUS
\bigcirc	CYLINDRICITY	()	REFERENCE
\frown	PROFILE OF A LINE	BASIC (BSC) OR	A THEORETICALLY EXACT DIMENSION USED TO DESCRIBE SIZE, SHAPE OR LOCATION OF A FEATURE FROM WHICH PERMISSIBLE VARIATIONS ARE ESTABLISHED BY TOLERANCES ON OTHER DIMENSIONS OR NOTES.
\triangle	PROFILE OF A SURFACE	DIM	
\odot	CONCENTRICITY	-A-	DATUM
\equiv	SYMMETRY	\textcircled{M}	MAXIMUM MATERIAL CONDITION (MMC)
\sphericalangle	ANGULARITY	\textcircled{L}	LEAST MATERIAL CONDITION (LMC)
\nearrow	RUNOUT	\textcircled{S}	REGARDLESS OF FEATURE SIZE (RFS)
\nearrow	TOTAL RUNOUT	\textcircled{P}	PROJECTED TOLERANCE ZONE
\sqsubset	COUNTERBORE OR SPOTFACE	FIM	FULL INDICATOR MOVEMENT
\sphericalangle	COUNTERSINK		

EXAMPLES

$\text{—} \quad 0.002$	STRAIGHT WITHIN 0.002	$\text{◎} \quad C \quad \varnothing \quad 0.0005$	CONCENTRIC TO C WITHIN 0.0005 DIAMETER
$\perp \quad B \quad 0.002$	PERPENDICULAR TO B WITHIN 0.002	$\equiv \quad A \quad 0.010$	SYMMETRICAL WITH A WITHIN 0.010
$// \quad A \quad 0.002$	PARALLEL TO A WITHIN 0.002	$\sphericalangle \quad A \quad 0.005$	ANGULAR TOLERANCE 0.005 WITH A
$\bigcirc \quad 0.002$	ROUND WITHIN 0.002	$\oplus \quad B \quad \varnothing \quad 0.002 \quad \textcircled{S}$	LOCATED AT TRUE POSITION WITHIN 0.002 DIA RELATIVE TO DATUM B, REGARDLESS OF FEATURE SIZE
$\bigcirc \quad 0.010$	CYLINDRICAL SURFACE MUST LIE BETWEEN TWO CONCENTRIC CYLINDERS, ONE OF WHICH HAS A RADIUS 0.010 INCH GREATER THAN THE OTHER	$\perp \quad A \quad \varnothing \quad 0.010 \quad \textcircled{M}$ $0.510 \quad \textcircled{P}$	AXIS IS TOTALLY WITHIN A CYLINDER OF 0.010-INCH DIAMETER, PERPENDICULAR TO, AND EXTENDING 0.510-INCH ABOVE, DATUM A, MAXIMUM MATERIAL CONDITION
$\frown \quad A \quad 0.006$	EACH LINE ELEMENT OF THE SURFACE AT ANY CROSS SECTION MUST LIE BETWEEN TWO PROFILE BOUNDARIES 0.006 INCH APART RELATIVE TO DATUM PLANE A	2.000	EXACT DIMENSION IS 2.000
$\triangle \quad A \quad 0.020$	SURFACES MUST LIE WITHIN PARALLEL BOUNDARIES 0.02 INCH APART AND EQUALLY DISPOSED ABOUT TRUE PROFILE	OR 2.000 BSC	
(NOTE THAT $\triangle \quad A \quad 0.020$ MAY ALSO APPEAR AS $\triangle \quad 0.020 \quad A$)			

True Position Dimensioning Symbols
Figure 601

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REPAIR-GENERAL

01.101

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FITTING ASSEMBLY - REPAIR 1-1

141T6308-1

NOTE: Refer to REPAIR-GEN for list of applicable standard practices.

1. Bushing (485, IPL Fig. 1; 495, IPL Fig. 2) Replacement

- A. Remove bushing.
- B. Apply BMS 10-11, type 1 primer to bushing and install wet per 20-50-03.
- C. Machine bushing I.D. to 0.5625-0.5631 inch with a surface roughness of 63 microinch.
- D. Fillet seal entire periphery of bushing flange using BMS 5-95 sealant.

2. Refinish

- A. Fitting (490, Fig. 1; 500, Fig. 2) -- chromic acid anodize, type 1, and apply one coat BMS 10-11, type 1 primer (F-18.13). Apply one coat BMS 10-11, type 2 enamel, BAC702 white gloss (F-21.17). Omit primer and enamel from bushing hole. Material: Aluminum alloy.

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FITTING ASSEMBLY – REPAIR 2-1

141T6312-1

NOTE: Refer to REPAIR-GEN for list of applicable standard practices.

1. Bushings (520, 525, IPL Fig. 1; 535, 540, IPL Fig. 2) Replacement

- A. Remove bushings.
- B. Apply BMS 10-11, type 1 primer to bushings and install wet per 20-50-03.
- C. Machine bushings per Fig. 601.
- D. Fillet seal entire periphery of bushing flanges using BMS 5-95 sealant.

2. Refinish

- A. Fitting (530, Fig. 1; 545, Fig. 2) -- chromic acid anodize, and apply BMS 10-11, type 1 primer (F-18.13). Apply BMS 10-11, type 2 enamel (F-21.17). Omit primer and enamel from bushing hole. Material: Aluminum alloy.
- B. Fitting assembly (495, Fig. 1; 510, Fig. 2) -- after bushing installation apply BMS 10-11, type 1 primer (F-20.02) to surface of 0.625 inch diameter hole that is between the bushings as shown in Fig. 602. Material: Aluminum alloy.

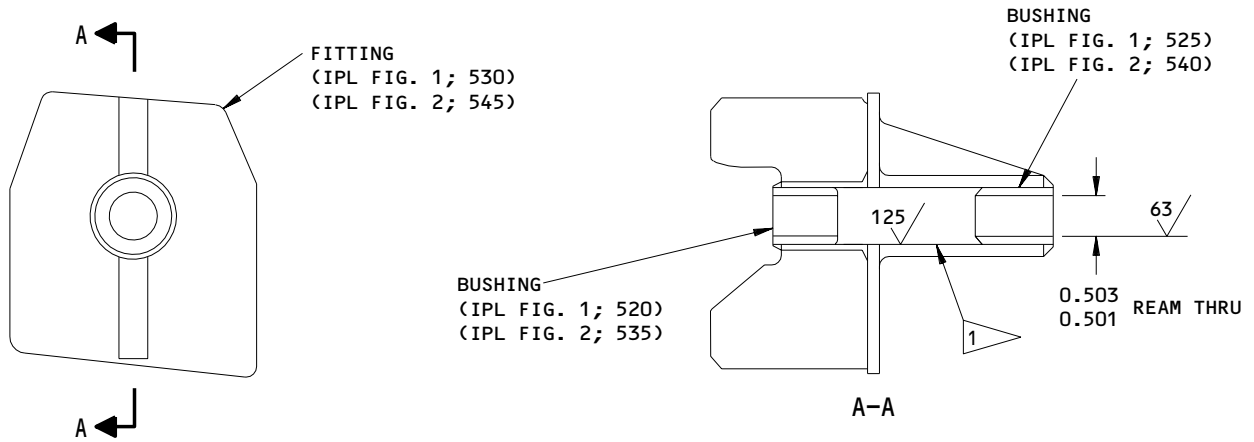
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REPAIR 2-1

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1 APPLY BMS 10-11, TYPE 1 PRIMER IN THIS AREA 0.6256-0.6250 DIAMETER HOLE THRU

ALL DIMENSIONS ARE IN INCHES

141T6312-1
 Bushing Installation
 Figure 601

T22034

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REPAIR 2-1

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VALVE ASSEMBLY – REPAIR 3-1

140T2810-6

NOTE: To ease maintenance of installed drain valves, assembly 140T2810-6 should be replaced with assembly 140N2022-1 per SB 51-0006.

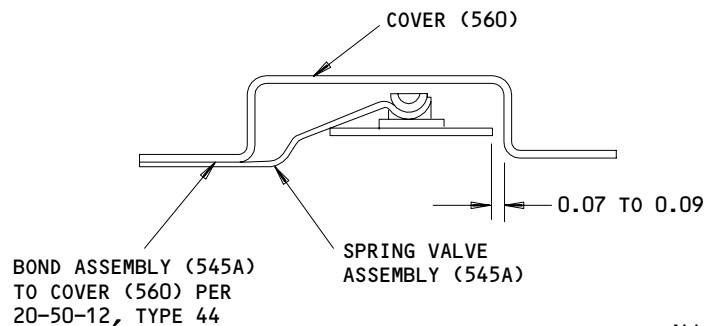
Refer to REPAIR – GEN for list of applicable standard practices.

1. Spring Valve Assembly (545A; assemblies 141T6301-54 thru -63 only)
Replacement (IPL Fig. 1)

- A. Remove old spring valve assembly from cover (560).
- B. Clean cover completely of old bonding material.
- C. Bond spring valve assembly to cover per Fig. 601.

2. Refinish

- A. Cover (560) -- Apply one coat BMS 10-11, type 2, enamel, BAC702 white gloss (F-21.03) all over. Material: Al alloy.
- B. Spring (555A) -- Prepare surface and passivate, type 2 (F-17.09). Material: 17-7PH CRES, 180-200 ksi.



ALL DIMENSIONS ARE IN INCHES

NOTE: ASSEMBLIES 141T6301-54 THRU -63 ONLY.

Spring Valve Assembly Replacement
 Figure 601

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REPAIR 3-1

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MISCELLANEOUS PARTS - REPAIR 4-1

1. Repair of these parts consists of restoration of original finish.

IPL FIG. & ITEM	MATERIAL	FINISH
<u>Fig. 1 and 2</u>		
Fitting (55,115, 175, Fig. 1; 50, 110,165, Fig. 2)	Aluminum alloy	Chromic acid anodize, type 1, and apply one coat BMS 10-11, type 1 primer (F-18.13). Apply one coat BMS 10-11, type 2 enamel, BAC702 white gloss. When painting assemblies, coating thickness requirements only apply to surfaces covered by normal spray techniques (F-21.17), omit enamel from serrations and holes.
Plate (60,120, 180, Fig. 1; 55, 115,170, Fig. 2)	Aluminum alloy	Chromic acid anodize, type 1 and apply one coat BMS 10-11, type 1 primer (F-18.13). Apply one coat BMS 10-11, type 2 enamel, BAC702 white gloss. When painting assemblies, coating thickness requirements only apply to surfaces covered by normal spray techniques (F-21.17), omit enamel from serrations.
Plate (240,275,340, 410, Fig. 1; 240, 270,340,410, Fig. 2)	15-5PH CRES 180-200 ksi	Cadmium plate, type 2, class 2 (F-15.06) all over.
Fitting (245,280, 345,415, Fig. 1; 235,275,345,415, Fig. 2)	Aluminum alloy	Chromic acid anodize, type 1 and apply one coat BMS 10-11, type 1 primer (F-18.13). Apply one coat BMS 10-11, type 2 enamel, BAC702 white gloss. When painting assemblies, coating thickness requirements only apply to surfaces covered by normal spray techniques (F-21.17), omit enamel from holes for plate.

Refinish Details
 Figure 601 (Sheet 1)

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REPAIR 4-1

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IPL FIG. & ITEM	MATERIAL	FINISH
Shim (625)	Aluminum alloy	Clad sheet; chemical treat and apply BMS 10-11, Type 1 primer (F-18.06). Bar stock; chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.13).
Support (185,285, 350, Fig. 1; 195, 300,370, Fig. 2) Filler (203,303, 375,380,512,514, Fig. 1; 200,305, 375,380,550,555, Fig. 2)	Aluminum alloy	Chromic acid anodize, type 1, and apply one coat BMS 10-11, type 1 primer (F-18.13). Apply one coat BMS 10-11, type 2 enamel, BAC702 white gloss. When painting assemblies, coating thickness requirements only apply to surfaces covered by normal spray techniques (F-21.17) all over.
Link (420, Fig. 1; 460, Fig. 2) Spacer (595, Fig. 1; 605, Fig. 2) Skin (605, Fig. 1; 620, Fig. 2)	Aluminum alloy	Chromic acid anodize, type 1 and apply one coat BMS 10-11, type 1 primer (F-18.13). Apply one coat BMS 10-11, type 2 enamel, BAC702 white gloss. When painting assemblies, coating thickness requirements only apply to surfaces covered by normal spray techniques (F-21.17) all over.

Refinish Details
Figure 601 (Sheet 2)

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REPAIR 4-1

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LATCH PIN ASSEMBLY - REPAIR 5-1

141T6307-5

NOTE: Refer to REPAIR-GENERAL for a list of applicable standard practices.

1. Target (462, IPL Fig. 1; 472, IPL Fig. 2) Replacement

- A. If it is necessary to replace the target (462, IPL Fig. 1; 472, IPL Fig. 2), install the target as specified in Fig. 601.

2. Refinish

- A. Pin (463, Fig. 1; 473, Fig. 2) - Passivate (F-17.25). Lubricate the pin surfaces identified by flagnote 1 in Fig. 601 (but not the area identified by flagnote 2), with BMS 3-8 dry film lubricant specified in SOPM 20-50-08, Type VIII. Material: 15-5PH CRES, 180-200 ksi.

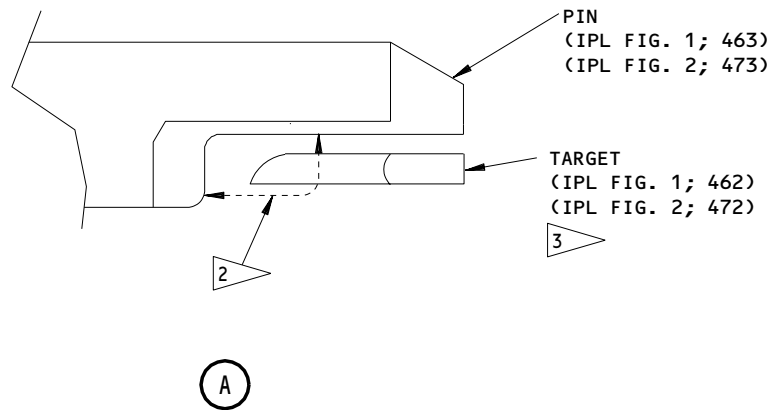
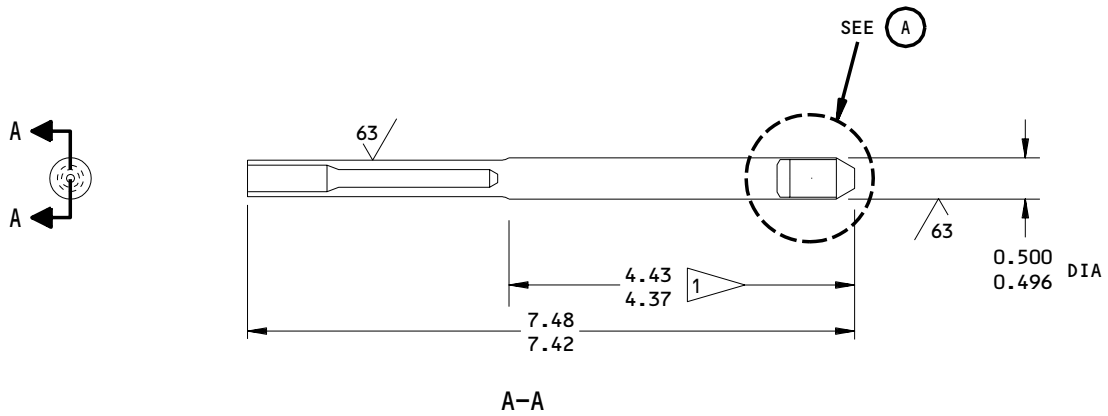
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- 1 APPLY BMS 3-8 DRY FILM LUBRICANT IN THIS AREA, BUT NOT IN THE 2 AREA. AS SHOWN IN SOPM 20-50-08, TYPE VIII
- 2 DO NOT APPLY BMS 3-8 IN THIS AREA
- 3 BOND THE TARGET TO THE PIN WITH BMS 5-92, TYPE 1 OR TYPE 3, AS SHOWN IN SOPM 20-50-12, TYPE 70 AND AS FOLLOWS:
 - (A) CENTER THE TARGET ALONG THE CENTER-LINE OF THE PIN
 - (B) MAKE SURE THE EDGE OF THE TARGET IS ALIGNED WITH THE CHAMFERED END OF THE PIN
 - (C) THE 0.09 CHAMFER OF THE TARGET MUST FACE TOWARD THE PIN

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

141T6307-5
 Latch Pin Assembly
 Figure 601

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REPAIR 5-1

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01.1

IDENTIFICATION PLATE - REPAIR 6-1

MS27253F3

NOTE: Refer to REPAIR-GENERAL for a list of applicable standard practices.

1. Identification Plate (620, IPL Fig. 1) Replacement

A. Replace the identification plate (620) if it is damaged.

- (1) Put the data from the used identification plate (620) on the new identification plate (620) as specified in 20-50-10.
- (2) Bond the identification plate (620) to the door as specified in 20-50-10.

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ASSEMBLY1. Materials

NOTE: Equivalent substitutes may be used.

- A. Grease -- MIL-G-23827 (Ref 20-60-03)
- B. Liquid Soap Lubricants (Ref 20-60-01)
 - (1) Kelite Spraywhite
 - (2) Turco 1526
 - (3) GMC 528B
- C. Lockwire -- MS20995NC32-10
- D. Sealant -- BMS 5-95 (Ref 20-60-04)
- E. Enamel -- BMS 10-11, type 2, color BAC701 black gloss (Ref 20-60-02)

2. Assembly (IPL Fig. 1 and 2)

- A. Use standard industry practices for assembly of this component, and the following additional procedures.
- B. Apply faying surface seal or BMS 5-95 sealant between the outer skin of door and the following parts: drain valve assembly (535; 141T6301-54 thru -64 only) and handle assembly (565C).
- C. Install the latch pin (460B or 470) or latch pin assembly (461 or 471) as follows:
 - (1) Lubricate the latch pin (460B or 470) or latch pin assembly (461 or 471) with MIL-G-23827 grease.

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- (2) Install the latch pin (460B or 470) or latch pin assembly (461 or 471) such that the flat on the end of the pin is parallel to the axis of the handle shaft as shown in IPL Fig. 1 and 2.
- (3) Install the spacers (452 or 445) as necessary to make sure the latch pin (460B or 470) or latch pin assembly (461 or 471) does not turn.
- (4) Adjust the latch pin (460B or 470) or latch pin assembly (461 or 471) as follows:
 - (a) Adjust the rod end bearing of the handle assembly (565C) to get the 2.88-inch dimension shown in Fig. 701.
 - (b) Adjust the rod end bearing (455A or 465A) to get the 1.62-1.68-inch dimension shown in Fig. 701.
 - (c) Make sure you can see the threads of the rod end bearing (455A or 465A) through the inspection hole in the pin (460B or 470) or latch pin assembly (461 or 471).
 - (d) Operate the handle assemble (565C) through its full range of motion to make sure that the retracted dimension is 0.02-0.08 inch as shown in Fig. 701.
 - 1) If necessary, adjust the two rod end bearings to get the necessary dimensions.
 - (e) Operate the handle assembly (565C) through its full range of motion to make sure that there is no binding or interference between the structure and the door latch mechanism.
 - (f) If necessary, adjust the two rod end bearings to remove the binding or interference and continue to keep the extended and retracted dimensions shown in Fig. 701.
- (5) Lockwire the washer (450A or 435) to the nut (445 or 455) as specified in SOPM 20-50-02.

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- D. Wind the torsion spring on the handle assembly (565D only) approximately 270 degrees from the free position (Fig. 702).
- E. Install seal (810B, 615M) as follows:

NOTE: Seal may be installed with liquid soap lubricants.

- (1) Place seal on door with sealing lip facing outboard and the side of seal marked FWD on the forward side.
- (2) Locate seal approximately over retainer, stretching seal uniformly.
- (3) Insert 2 or 3 inches of seal into each corner of retainer as follows:
 - (a) First slip lower lip of seal base into lower flange of retainer.
 - (b) Using round edged tool force upper lip of base into retainer.

NOTE: Push normal to seal to avoid bunching or sliding.

- (4) Install 2 or 3 inches of seal at door centerlines on all sides as described in step (3).
- (5) Complete installation working from centerline of each side to corners.
- (6) Waviness up to 0.10 inch wave height as measured at sealing surface of seal lip is permissible.
- (7) Wrinkles must be eliminated by redistributing seal elongation more uniformly in retainer.

NOTE: Seal will be adjusted after installation of door on airplane.

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- F. Re-stencil ID No. 119AL on outboard edge of door assembly (1). Use BMS 10-11, type 2 enamel BAC701 black gloss making characters 0.50 inch high. Stencil should not be applied over bolt or rivet heads.

CAUTION: DO NOT BOND PLUNGER (557 OR 575) TO HOUSING (559 OR 585) OR CAP (556 OR 570).

- G. Install the grounding spring (845,850) as follows:

CAUTION: THERE MUST NOT BE A FINISH ON THE GROUNDING SPRING (845, 850). THE GROUNDING SPRING MUST ALLOW ELECTRICAL CONTINUITY BETWEEN THE DOOR AND THE STATIC GROUNDING SPRING.

- (1) Apply a corrosion preventive BMS 5-95 fay surface seal as specified in SOPM 20-50-19 to the surfaces that touch between the grounding spring (845, 850) and the door.
- (2) Install the rivets (855). Make sure that BMS 5-95 sealant does not get in the holes or on the rivets (855).

NOTE: Do not install the rivets (855) wet (with sealant). The rivets must allow electrical continuity between the door and the static grounding spring.

- (3) Apply BMS 5-95 sealant to cover the rivet heads and butts.

- H. Bond cap (556 or 570) to housing (559 or 585) with LOCTITE 495 or LOCTITE 416 per manufacturer's instructions or bond with SOPM 20-50-12, Type 70. Ensure operation by manually depressing plunger (557 or 575) after bond has set up.

CAUTION: DO NOT CAUSE A BLOCKAGE OF THE DRAIN PATHS WITH THE SEALANT.

- I. Install retainer (563 or 595) or drain valve (535) with sealant, BMS 5-95 on faying surfaces.

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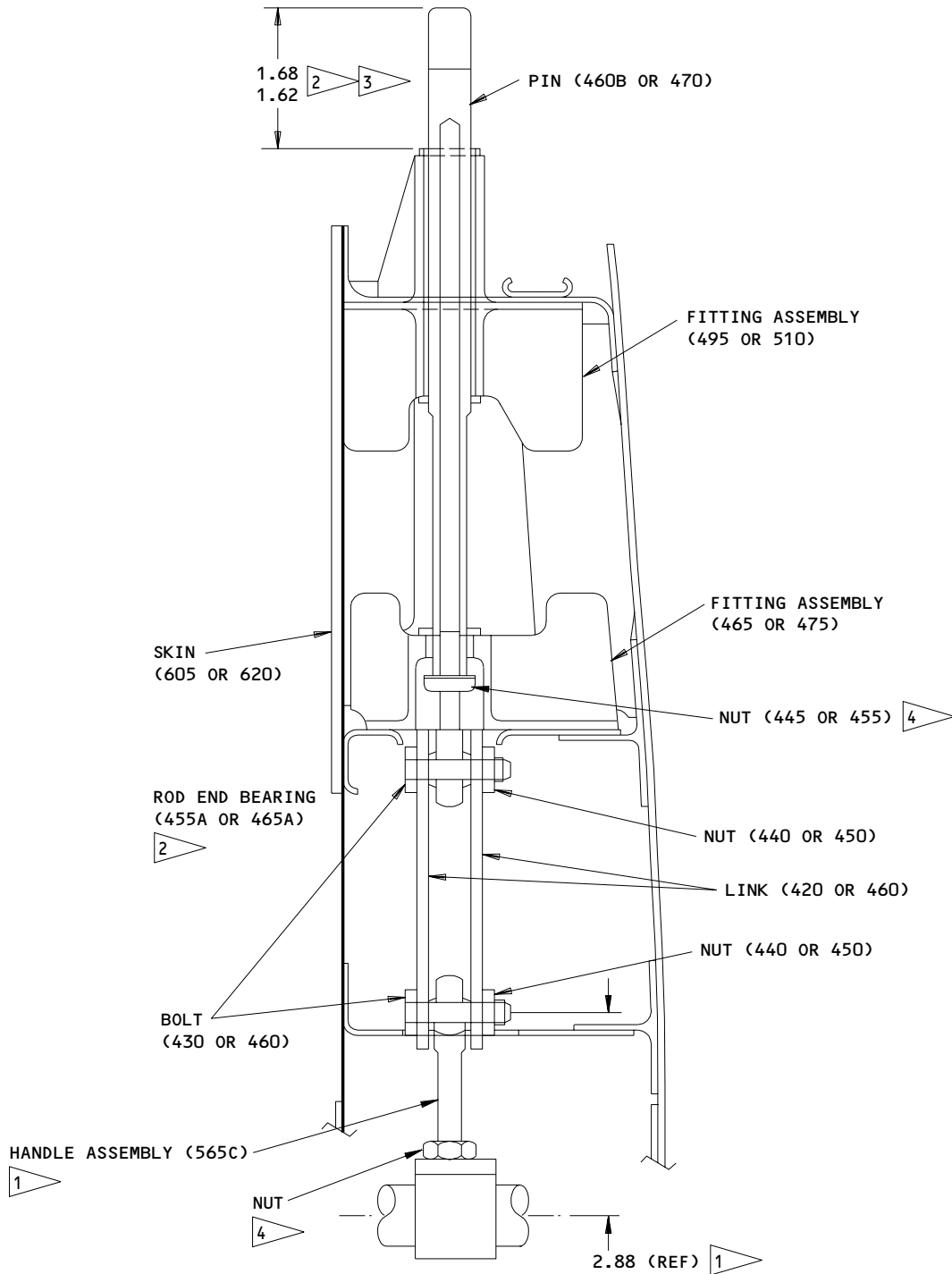


CAUTION: EXCESSIVE TIGHTENING OF VALVE ASSEMBLY (537 OR 565) WILL CAUSE HOUSINGS (559 OR 585) FLANGE TO CRACK OR BREAK.

- J. Install drain valve assembly (537 or 565) from outside of airplane until flange of housing (559 or 585) is snug with skin.

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Adjustment of Latch Pin
 Figure 701 (Sheet 1)

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- 1 ADJUST THE ROD END BEARING OF HANDLE ASSEMBLY (565C) TO GET THE 2.88 (REF) DIMENSION
- 2 ADJUST THE ROD END BEARING (455A OR 465A) TO GET THE 1.62-1.68 INCH FULLY EXTENDED DIMENSION
- 3 0.02-0.08 IN FULLY RETRACTED POSITION
- 4 LOCKWIRE THE NUTS AS SHOWN IN SOPM 20-50-12

ITEM NUMBERS REFER TO IPL FIG. 1 AND 2
ALL DIMENSIONS ARE IN INCHES

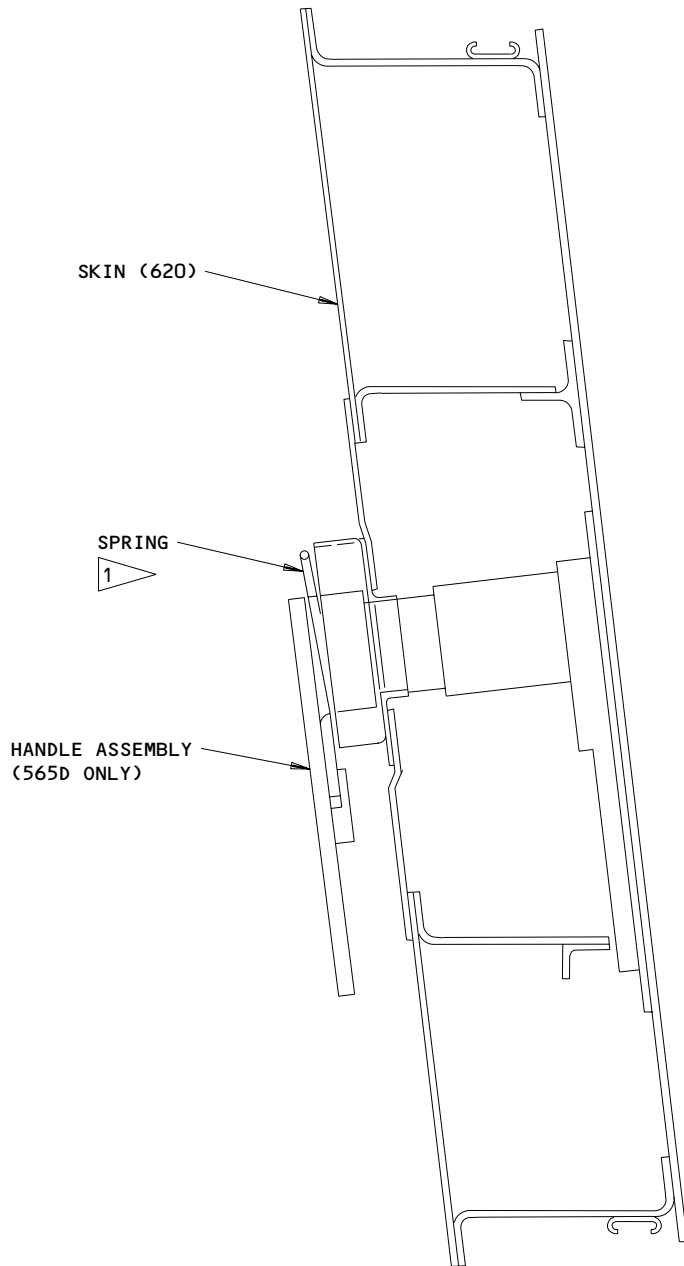
Adjustment of Latch Pin
Figure 701 (Sheet 2)

L82705

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1 WIND TORSION SPRING APPROXIMATELY 270 DEGREES FROM FREE POSITION. SPRING WILL FORCE HANDLE TOWARDS LATCHED POSITION WHEN CORRECTLY INSTALLED

Adjustment of Handle Assembly
Figure 702

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ILLUSTRATED PARTS LIST

1. This section lists and illustrates replaceable or repairable component parts. The Illustrated Parts Catalog contains a complete explanation of the Boeing part numbering system.
2. Indentures show parts relationships as follows:

Assembly

Detail Parts for Assembly

Subassembly

Attaching Parts for Subassembly

Detail Parts for Subassembly

Detail Installation Parts (Included only if installation parts may be returned to shop as part of assembly)

3. One use code letter (A, B, C, etc.) is assigned in the EFF CODE column for each variation of top assembly. All listed parts are used on all top assemblies except when limitations are shown by use code letter opposite individual part entries.
4. Letter suffixes (alpha-variants) are added to item numbers for optional parts, Service Bulletin modification parts, configuration differences (except left- and right-hand parts), product improvement parts, and parts added between two sequential item numbers. The alpha-variant is not shown on illustrations when appearance and location of all variants of the part is the same.
5. Service Bulletin modifications are shown by the notations PRE SB XXXX and POST SB XXXX.
 - A. When a new top assembly part number is assigned by Service Bulletin, the notations appear at the top assembly level only. The configuration differences at detail part level are then shown by use code letter.
 - B. When the top assembly part number is not changed by the Service Bulletin, the notations appear at the detail part level.

6. Parts Interchangeability

Optional
(OPT)

The parts are optional to and interchangeable with other parts having the same item number.

Supersedes, Superseded By
(SUPSDS, SUPSD BY)

The part supersedes and is not interchangeable with the original part.

Replaces, Replaced By
(REPLS, REPLD BY)

The part replaces and is interchangeable with, or is an alternate to, the original part.

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VENDORS

OPTK6 SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV
5195 W 4700 SPO BOX 18459
KEARNS, UTAH 84118

06725 AIR INDUSTRIES CORPORATION
12570 KNOTT STREET
GARDEN GROVE, CALIFORNIA 92641-3932
FORMERLY AIR INDUSTRIES OF CALIF IN GARDENA, CALIF.

11815 CHERRY AEROSPACE FASTENERS DIV OF TEXTRON
1224 EAST WARNER AVENUE PO BOX 2157
SANTA ANA, CALIFORNIA 92707-0157
FORMERLY IN LOS ANGELES, CALIF , FORMERLY CHERRY FASTENERS
TOWNSEND DIV OF TEXTRON INC V71087

11960 BURKE IND HASKON DIV
336 WEIR ST PO BOX 1091
TAUNTON, MASSACHUSETTS 02780
FORMERLY HERCULES INC AND HAVEG IND; FORMERLY HASKON CORP

15653 FAIRCHILD FASTENERS KAYNAR PRODUCTS DIV
800 S STATE COLLEGE BLVD
FULLERTON, CALIFORNIA 92831-3001
FORMERLY VK6405 MICRODOT AEROSP LTD; FORMERLY KAYNAR TECH
KAYNAR DIV

5M902 FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV
3016 W LOMITA BLVD
TORRANCE, CALIFORNIA 90505-5103
FMLY IN REDONDO BEACH, CALIF

50744 BURKE RUBBER CO SFS DIVISION
13767 FREEWAY DRIVE
SANTA FE SPRINGS, CALIFORNIA 90670-5504
FORMERLY IN CERRITOS AND LOS ANGELES, CALIFORNIA
FORMERLY SPACE FLEX SEALS V16357; FORMERLY SFS IND INC

52828 REPUBLIC FASTENER MFG CORP
1300 RANCHO CONEJO BLVD
NEWBURY PARK, CALIFORNIA 91320-1405
FORMERLY IN SYLMAR, CALIFORNIA

56878 SPS TECHNOLOGIES INC AEROSPACE AND INDUSTRIAL PRODUCTS DIV
HIGHLAND AVENUE
JENKINTOWN, PENNSYLVANIA 19046
FORMERLY STANDARD PRESSED STEEL

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BOEING
 COMPONENT
 MAINTENANCE MANUAL
VENDORS

60380 TORRINGTON CO BEARINGS DIV SUBSIDIARY OF INGERSOLL-RAND CORP
 59 FIELD STREET PO BOX 1008
 TORRINGTON, CONNECTICUT 06790-4942
 FORMERLY TORRINGTON BEARING COMPANY

60516 WEST COAST AEROSPACE INC
 812 MIRAFLORES STREET
 SAN PEDRO, CALIFORNIA 90731-1439

60980
 FORMERLY ELASTOMERIC SILICON PRODUCTS

62554 SIMMONDS MECAERO FASTENERS INC
 1734 SEQUOIA AVENUE
 ORANGE, CALIFORNIA 92668

72962 HARVARD INDUSTRIES INC
 3 WERNER WAY SUITE 210
 LEBANON, NEW JERSEY 08833
 FORMERLY AMERACE CORP ESNA DIV
 FORMERLY ELASTIC STOP NUT IN UNION, NJ

73197 HI-SHEAR TECHNOLOGY CORP
 2600 SKYPARK DRIVE
 TORRANCE, CALIFORNIA 90509

80539 SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV
 2701 SOUTH HARBOR BOULEVARD PO BOX 1259
 SANTA ANA, CALIFORNIA 92702-1259
 FORMERLY NUTT-SHEL DIV OF SPC WESTERN CO V80539
 AND STANDARD PRESSED STEEL WESTERN DIV V17279

83014 HARTWELL CORPORATION
 900 SOUTH RICHFIELD ROAD
 PLACENTIA, CALIFORNIA 92670-6732
 FORMERLY V0532B IN LOS ANGELES, CALIFORNIA

92215 FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV
 3010 W LOMITA BLVD
 TORRANCE, CALIFORNIA 90505-5102
 FORMERLY VOI-SHAN IN CULVER CITY, CALIF

97928 HUCK INTL INC
 3969 PARAMOUNT BLVD
 LAKEWOOD, CALIFORNIA 90712-4193

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
AN960C416		2	430	2
AN960JD416		1	200A	3
		2	15A	2
		2	130A	2
		2	185A	3
		2	290A	3
		2	360A	3
AN960KD4		1	562	2
AN960PD10		1	35	1
		1	95	1
		1	155	1
		2	35	1
		2	95	1
		2	150	1
AN960PD10L		1	40	1
		1	100	1
		1	160	1
		2	40	1
		2	100	1
		2	155	1
AN960PD416		2	15	2
		2	75	2
		2	130	2
		2	185	3
		2	290	3
		2	360	3
BACB28X7M020		1	485	1
		2	495	1
BACB28X8M060		1	520	1
		2	535	1
BACB28X8M075		1	525	1
		2	540	1
BACB30MY4K7		2	70	2
BACB30MY5K		1	505	6
		2	520	6
BACB30MY5K4		1	220	3
		1	260	6
		1	320	3
		1	395	6
		2	215	3
		2	255	6
		2	320	3
		2	395	6

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACB30MY5K6		1	225	3
		1	325	3
BACB30MY5K6		2	220	3
		2	325	3
BACB30NM4DK12		1	430	2
		2	425	2
BACB30NM4K10		1	190	1
		1	290	1
		2	175	1
BACB30NM4K12		2	280	1
		1	195	2
		1	295	2
		2	180	2
BACB30NM4K4		2	285	2
		1	355	1
		2	350	1
		1	130	2
BACB30NM4K5		1	360	2
		2	125	2
		2	355	2
		2	355	2
BACB30NM4K6		1	10	2
		2	10	2
BACB30NW5K4		1	265	2
		1	400	2
		2	260	2
		2	400	2
BACB30NW5K5		1	230	2
		1	330	2
		2	225	2
		2	330	2
BACB30VT5K8		1	475A	4
		1	510A	4
		2	485A	2
		2	487	2
BACB30VT5K9		2	525A	4
		2	485B	2
BACB30VT8K7		1	70B	2
		2	70A	2
BACC30AG5		1	235	8
		1	270	8
		1	335	8
		1	405	8
		2	230	8
		2	265	8
		2	335	8
		2	405	8

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACC30BL4		1	515A	10
BACC30BL5		1	480A	4
		2	490A	2
		2	492	2
		2	530A	10
BACN10JC4		2	80	2
BACN10JD103		1	30A	1
		1	90A	1
		1	150A	1
		2	45	1
		2	105	1
		2	160	1
BACN10JD104AU		1	440	2
		2	450	2
BACN10JR3F		1	585	4
BACN10YZ4		1	80B	2
		2	80A	2
BACN10ZV4		2	80B	2
BACP18BC02A06P		1	425A	2
		2	420A	2
BACR15BA4A		1	561B	2
		2	590A	2
BACR15CE3KE		1	590	8
BACR15CE4AD		1	561A	2
BACR15CE4KE		1	540	4
		1	615	6
		2	615	6
BACR15CE5KE		1	500	2
		1	570	18
		2	515	2
BACR15FT5KE		1	470	6
		1	600	16
		1	610	185
		2	480	6
		2	600	16
		2	610	185
BACR15FT6KE		1	215	8
		1	255	8
		1	315	8
		1	390	8
		2	210	8
		2	250	8
		2	315	8
		2	390	8

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACS40R006B013F		1	492	4
		1	532	4
BACS40R006B013F		2	505	4
		2	560	4
BRF200A3		1	585	4
BRH10A4		2	80	2
B30MY4K7		2	70	2
B30MY5K4		1	220	3
		1	260	6
		1	320	3
		1	395	6
		2	215	3
		2	255	6
		2	320	3
		2	395	6
B30MY5K6		1	225	3
		1	325	3
		2	220	3
		2	325	3
B30NW5K4		1	265	2
		1	400	2
		2	260	2
		2	400	2
B30NW5K5		1	230	2
		1	330	2
		2	225	2
		2	330	2
CC55614		1	145A	1
		2	145	1
CC55615		1	25B	1
		1	85A	1
		1	145B	1
		2	30	1
		2	90	1
CR6124-4		1	80B	2
		2	80A	2
F5000-3BAC		1	585	4
HL10VAZ4-7		2	70	2
HL10VAZ5-4		1	220	3
		1	260	6
		1	320	3
		1	395	6
		2	215	3
		2	255	6
		2	320	3
		2	395	6

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
HL10VAZ5-6		1	225	3
HL10VAZ5-6		1	325	3
		2	220	3
		2	325	3
HL11VAZ5-4		1	265	2
		1	400	2
		2	260	2
		2	400	2
HL11VAZ5-5		1	230	2
		1	330	2
		2	225	2
HL11VAZ5-5		2	330	2
HL82-5APBW		1	235	8
		1	270	8
		1	335	8
		1	405	8
		2	230	8
		2	265	8
		2	335	8
		2	405	8
HST10AG5-8		1	475A	4
		1	510A	4
		2	485A	2
		2	487	2
		2	525A	4
HST10AG5-9		2	485B	2
HST10AG8-7		1	70B	2
		2	70A	2
HST79-4		1	515A	10
HST79-5		1	480A	4
		2	490A	2
		2	492	2
		2	530A	10
HST79CY4		1	515A	10
HST79CY5		1	480A	4
		2	490A	2
		2	492	2
		2	530A	10
H10-4BAC		2	80	2
H2857-3		1	565C	1
H2857-5		1	565D	1
L803-5K4		1	265	2
		1	400	2
		2	260	2
		2	400	2

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
L803-5K5		1	230	2
		1	330	2
		2	225	2
		2	330	2
		2	330	2
MS24665-153		1	27	1
		1	87	1
		1	147	1
		2	25	1
		2	85	1
MS24665-153		2	140	1
		2	420	2
		2	420	2
MS27253F3		1	620	1
M81935-1-4K		1	455A	1
		2	465A	1
NAS1149C0463R		1	435A	2
		2	430A	2
NAS1149DN432H		1	562A	2
		2	592	2
NAS1149D0363J		1	580B	4
NAS1149D0463J		1	15A	2
		1	135A	2
		1	300A	3
		1	365A	3
		1	450A	1
NAS1193K5-2		2	435	1
		2	435	1
NAS1423-5		1	445	1
		2	455	1
NAS1805-3		2	135	2
NAS1805-4		2	20	2
		2	190	3
		2	295	3
		2	365	3
		1	20A	2
		1	140B	2
		1	205A	3
NAS1805-4L		1	305A	3
		1	370A	3
		2	20A	2
		2	190A	3
		2	295A	3
		2	365A	3
		1	575	4
		1	585	4
		2	80	2
		1	585	4
RMLH9075-4W		2	80	2

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
SF15-120-11		1	810J	1
S140T263-11		1	810J	1
S140T263-116		1	615M	1
		1	810F	1
S140T263-4		1	810B	1
S141T630-2		1	565C	1
S141T630-3		1	565D	1
T6S428J		2	80	2
T8091S1032		1	585	4
VN152A1-02		1	585	4
VN303A048		2	80	2
140N2020-1		1	558	1
		2	580	1
140N2021-1		1	563	1
		2	595	1
140N2022-1		1	537	1
		2	565	1
140N2022-2		1	559	1
		2	585	1
140N2022-3		1	557	1
		2	575	1
140N2022-4		1	556	1
		2	570	1
140T2810-6		1	535	1
140T2810-7		1	560	1
141T6301-41		1	512	1
		2	550	1
141T6301-42		1	375	2
		2	375	2
141T6301-43		1	380	1
		2	380	1
141T6301-45		1	514	1
		2	555	1
141T6301-54		1	1A	RF
141T6301-69		1	451	1
		2	440	1
141T6301-70		1	1H	RF
141T6301-7001		1	630	1
		2	1	RF
141T6301-7002		1	630A	1
141T6301-7002		2	1A	RF
141T6301-7003		1	630B	1
		2	1B	RF
141T6301-7004		1	630C	1
		2	1C	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
141T6301-71		1	1J	RF
141T6301-76		2	493	2
141T6301-77		1	1N	RF
141T6301-78		1	1P	RF
141T6301-79		1	1Q	RF
141T6301-80		1	1R	RF
141T6301-82		1	1S	RF
141T6304-1		1	250	1
		2	245	1
141T6304-2		1	210	1
		2	205	1
141T6304-3		1	310	1
		2	310	1
141T6304-4		1	385	1
		2	385	1
141T6304-5		1	280	1
		2	275	1
141T6304-6		1	245	1
		2	240	1
141T6304-7		1	345	1
		2	345	1
141T6304-8		1	415	1
		2	415	1
141T6307-2		1	460B	1
141T6307-5		1	461	1
		2	471	1
141T6307-501		1	460D	1
		1	463	1
		2	470	1
		2	473	1
141T6307-6		1	462	1
		2	472	1
141T6308-1		1	465	1
		2	475	1
141T6308-2		1	490	1
		2	500	1
141T6309-1		1	350	1
141T6309-1		2	370	1
141T6310-1		1	285	1
		2	300	1
141T6310-3		1	285A	1
		2	300A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
141T6311-1		1	185	1
		2	195	1
141T6311-3		1	185A	1
		2	195A	1
141T6312-1		1	495	1
		2	510	1
141T6312-2		1	530	1
		2	545	1
141T6313-6		1	180	1
		2	170	1
141T6313-7		1	120	1
		2	115	1
141T6313-8		1	60	1
		2	55	1
141T6320-10		1	5B	1
		2	5	1
141T6320-13		1	125B	1
141T6320-4		1	55	1
		2	50	1
141T6320-5		1	115	1
		2	110	1
141T6320-6		1	175	1
		2	165	1
141T6320-8		1	65A	1
		2	65	1
141T6320-9		1	125A	1
		2	120	1
141T6322-1		1	420	2
		2	460	2
141T6325-20		1	595	1
		2	605	1
141T6325-26		1	203	2
		1	303	2
		2	200	2
		2	305	2
141T6325-29		1	605	1
		2	620	1
141T6326-1		1	616	1
		2	625	1
141T6326-2		1	617	1
		2	630	1
141T6326-3		1	618	1
		2	635	1
141T6326-4		1	619	1
		2	640	1
141T6326-5		1	617A	1
		2	630A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
141T6347-1		1	625	1
141T6423-1		1	452	12
		2	445	12
141T8212-9		1	240	1
		1	275	1
		1	340	1
		1	410	1
		2	235	1
		2	270	1
		2	340	1
		2	410	1
69-68855-3		1	545A	1
69-68855-4		1	555A	1
69-68856-1		1	550	1
8304-116		1	615M	1
		1	810F	1
8304-4		1	810B	1
88D10204-116		1	615M	1
		1	810F	1
96-048		2	80	2

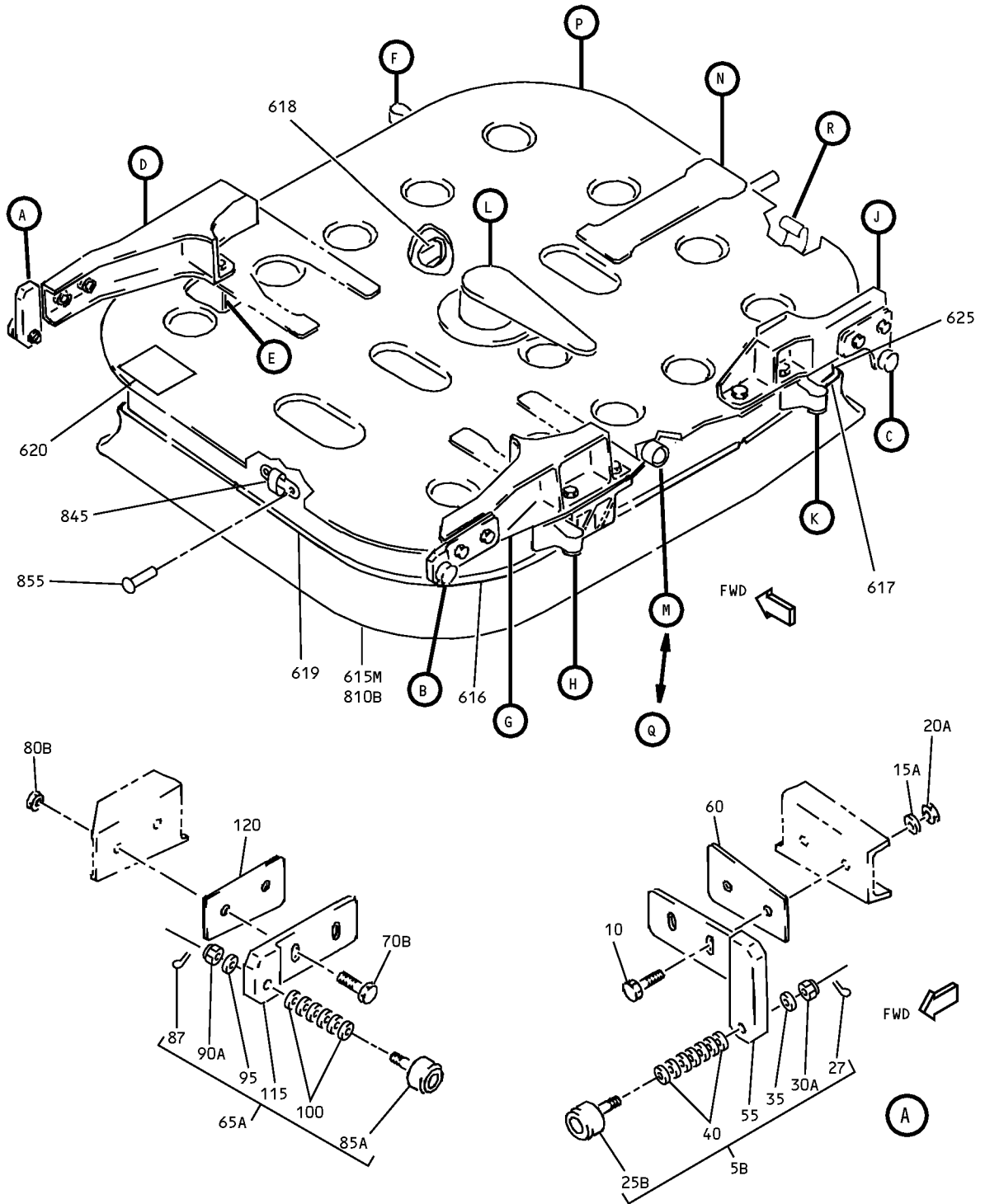
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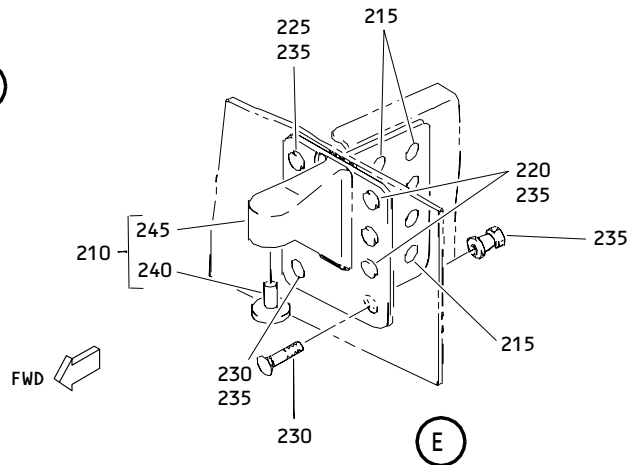
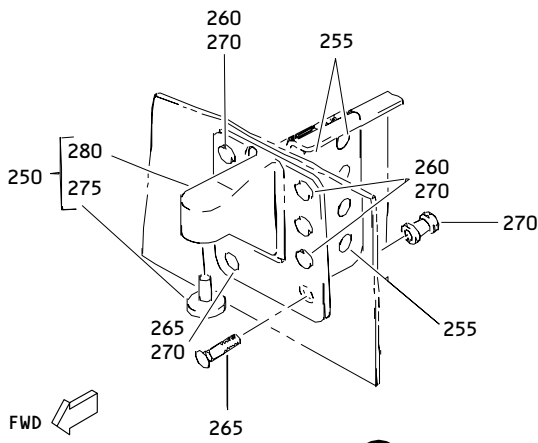
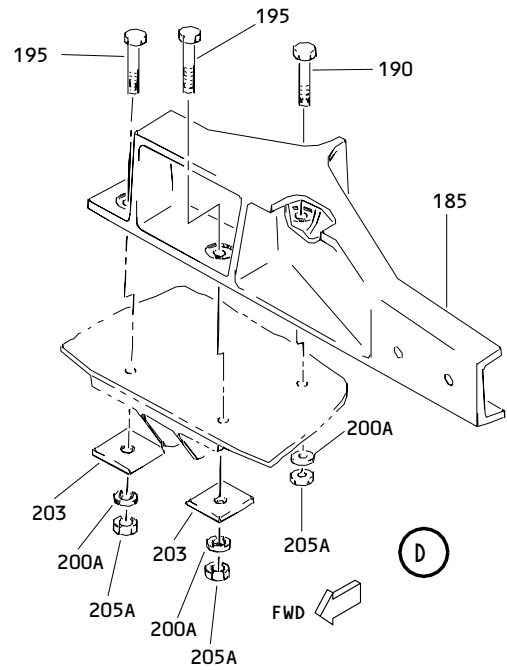
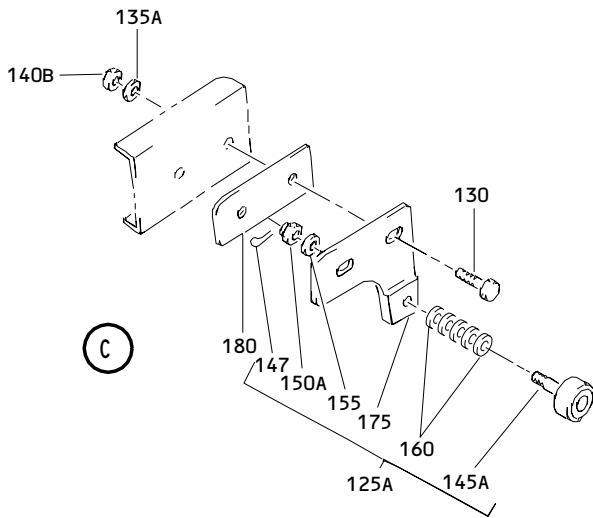
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Elec/Elex Access Door Assembly
 Figure 1 (Sheet 1)

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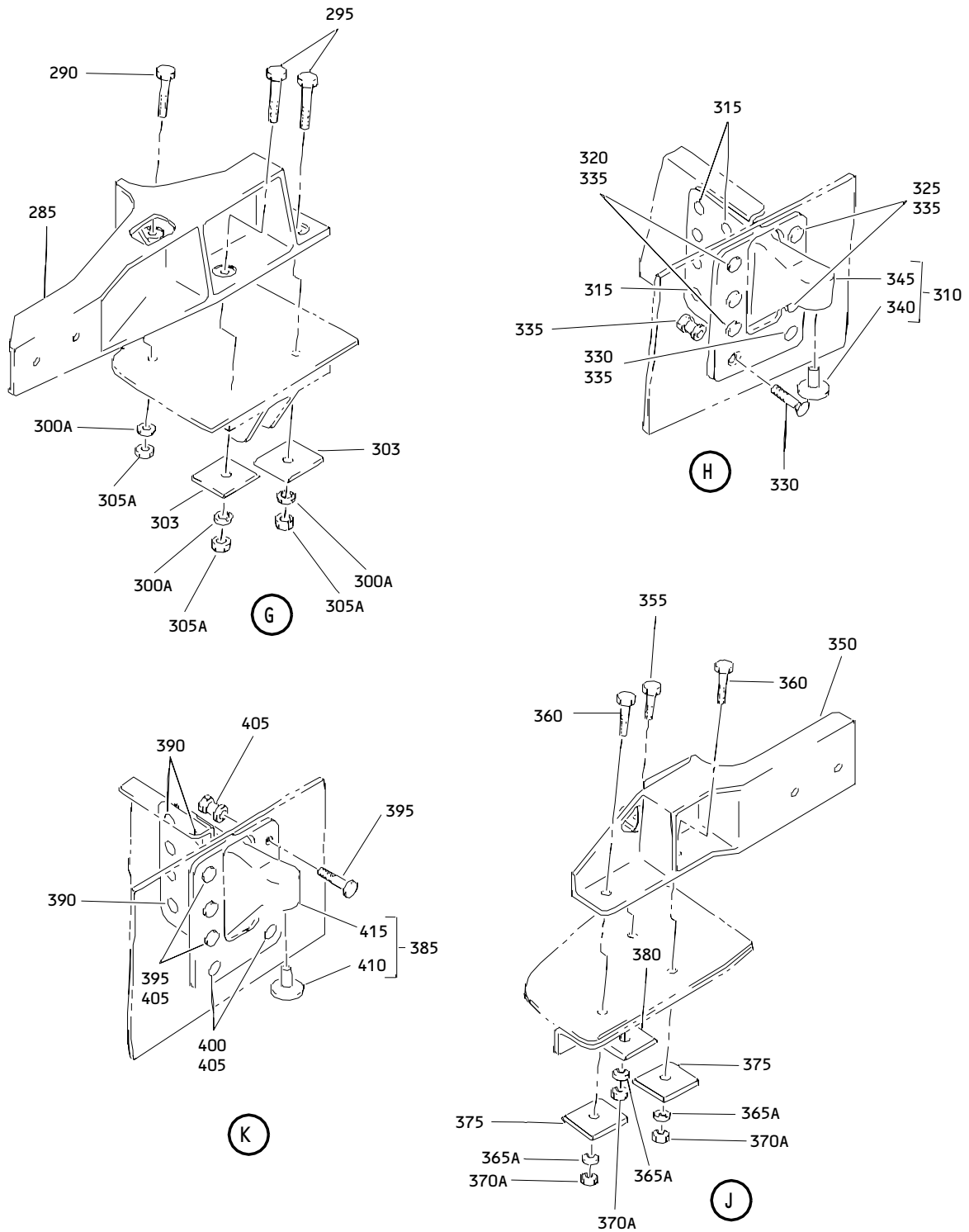
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Elec/Elex Access Door Assembly
 Figure 1 (Sheet 2)

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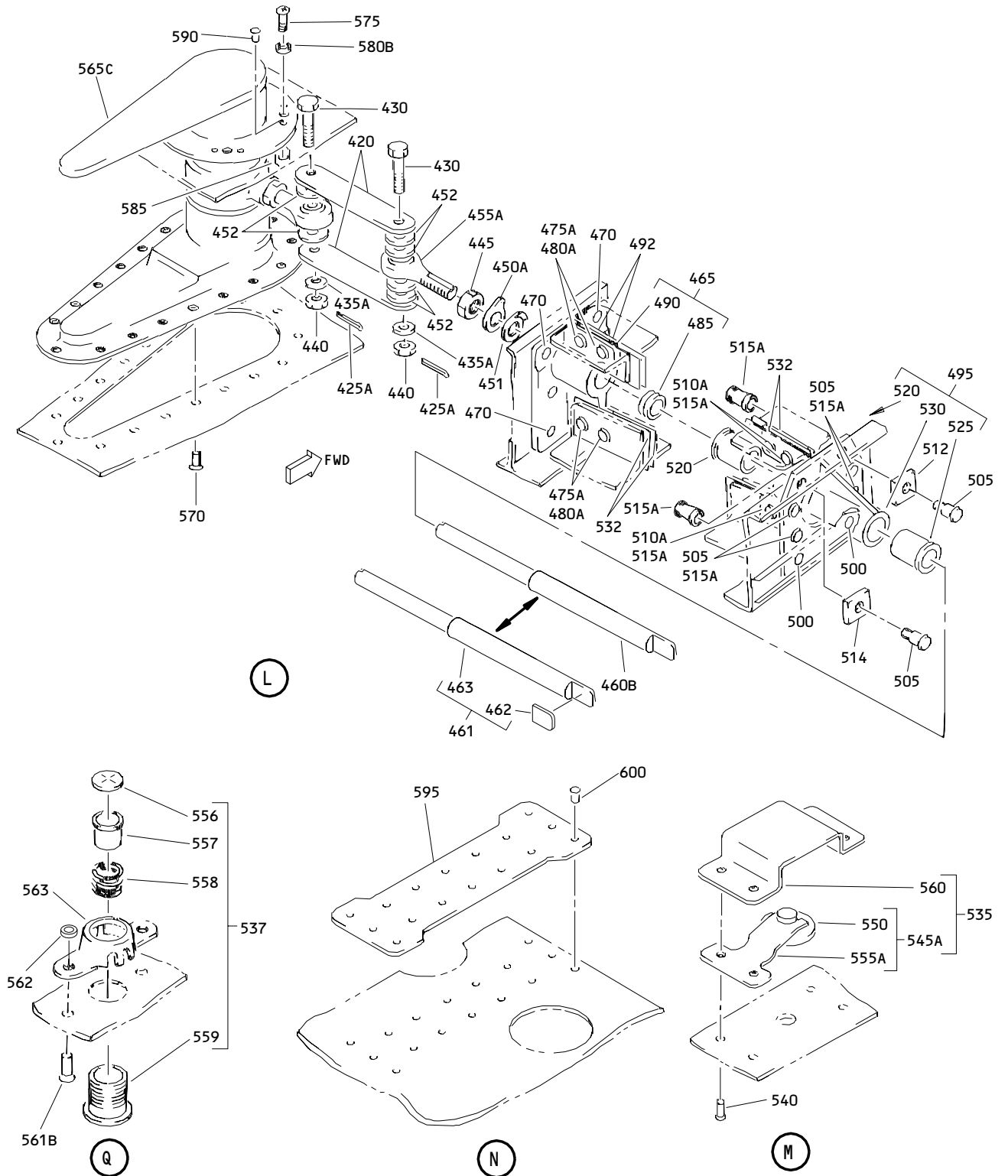
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Elec/Elex Access Door Assembly
 Figure 1 (Sheet 3)

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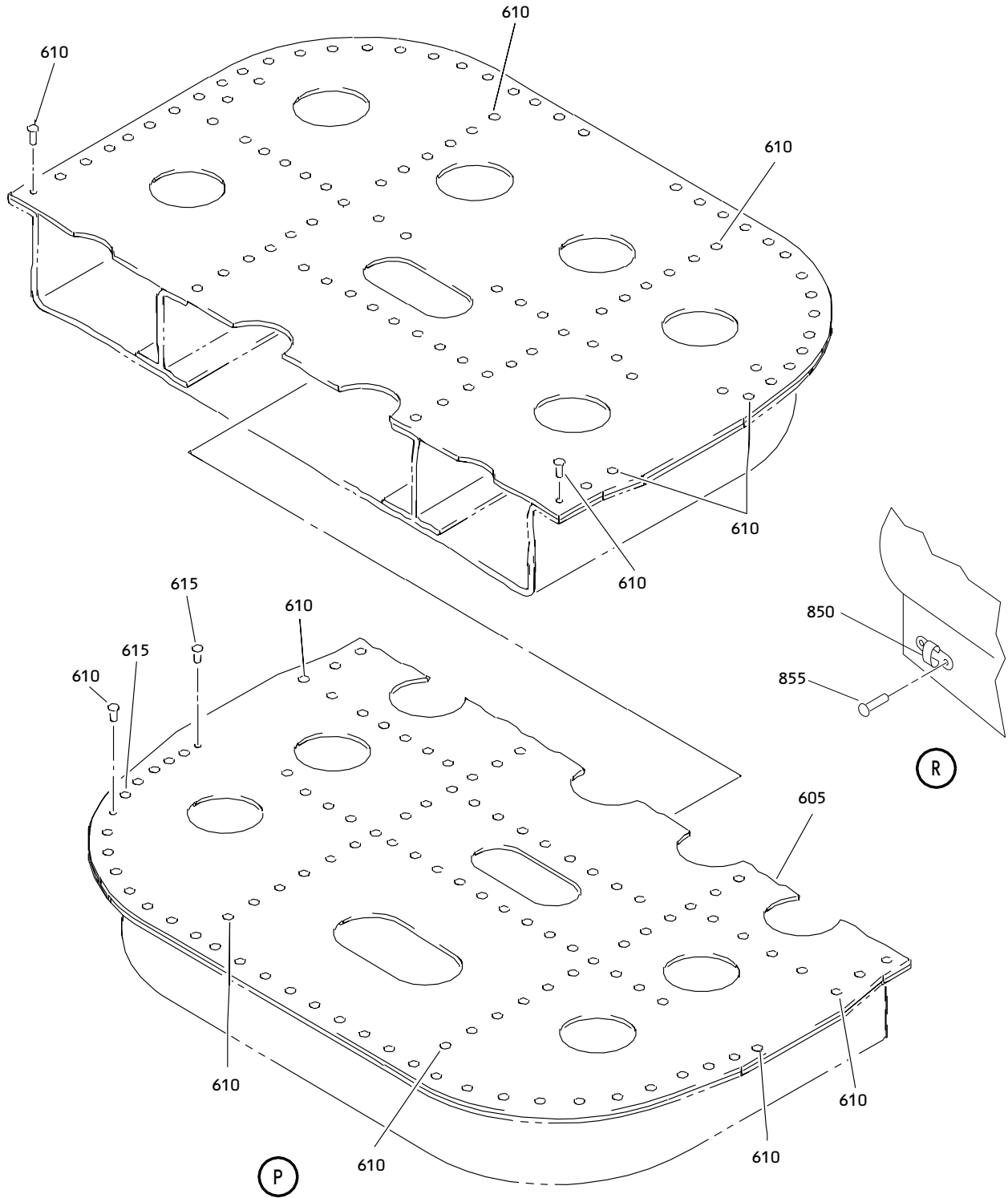
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Electrical and Electronics Access Door Assembly
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Elec/Elex Access Door Assembly
Figure 1 (Sheet 5)

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -1A	141T6301-54		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS (PRE SB 767-52-0050)	A	RF
R -1B	141T6301-58		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS	R	RF
-1C	141T6301-64		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS (REWORK) (PRE SB 767-52-0050)	B	RF
-1D	141T6301-60		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS (PRE SB 767-52-0050)	C	RF
-1E	141T6301-62		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS (REWORK) (PRE SB 767-52-0050)	D	RF
-1F	141T6301-63		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS (REWORK) (PRE SB 767-52-0050)	E	RF
-1G	141T6301-68		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS (PRE SB 767-52-0050)	F	RF
-1H	141T6301-70		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS (PRE SB 767-52-0050)	G	RF
-1J	141T6301-71		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS (PRE SB 767-52-0050)	H	RF
-1K	141T6301-72		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS (POST SB 767-52-0050)	J	RF
-1L	141T6301-74		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS	K	RF
-1M	141T6301-75		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS	L	RF
-1N	141T6301-77		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS	M	RF
-1P	141T6301-78		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS	N	RF
-1Q	141T6301-79		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS	P	RF
-1R	141T6301-80		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS	Q	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R 01- -1S	141T6301-82		DOOR ASSY-ELECTRICAL/ ELECTRONICS ACCESS	S	RF
5B	141T6320-10		.ROLLER ASSY-TRACK	A-F,K ,Q-S	1
10	BACB30NM4K6		ATTACHING PARTS .BOLT	A-F,K ,Q-S	2
R 15 15A	AN960PD416 NAS1149D0463J		DELETED .WASHER	A-F,K ,Q-S	2
R 20 20A	NAS1805-4 NAS1805-4L		DELETED .NUT	A-F,K ,Q-S	2
25B	CC55615		-----*----- ..ROLLER ASSY- (V60380) ATTACHING PARTS	A-F,K ,Q-S	1
27	MS24665-153		..PIN-COTTER	A-F,K ,Q-S	1
30A	BACN10JD103		..NUT	A-F,K ,Q-S	1
35	AN960PD10		..WASHER	A-F,K ,Q-S	1
40	AN960PD10L		..WASHER	A-F,K ,Q-S	AR
55	141T6320-4		-----*----- ..FITTING	A-F,K ,Q-S	1
60	141T6313-8		.PLATE-SERRATED	A-F,K ,Q-S	1
65A	141T6320-8		.ROLLER ASSY-TRACK ATTACHING PARTS	A-F,K ,Q-S	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R 01-70A	HL10VAZ4-7		DELETED		
R 70B	HST10AG8-7		.BOLT- (VOPTK6) (SPEC BACB30VT8K7) (OPT HST10AG8-7 (V06725)) (OPT HST10AG8-7 (V56878)) (OPT HST10AG8-7 (V73197))	A-F,K ,Q-S	2
75	AN960PD416		DELETED		
75A	NAS1149D0463J		DELETED		
R 80A	BACN10JC4		DELETED		
R 80B	CR6124-4		.NUT- (V62554) (SPEC BACN10YZ4)	A-F,K ,Q-S	2
			-----*-----		
85A	CC55615		..ROLLER ASSY- (V60380) ATTACHING PARTS	A-F,K ,Q-S	1
87	MS24665-153		..PIN-COTTER	A-F,K ,Q-S	1
90A	BACN10JD103		..NUT	A-F,K ,Q-S	1
95	AN960PD10		..WASHER	A-F,K ,Q-S	1
100	AN960PD10L		..WASHER	A-F,K ,Q-S	AR
			-----*-----		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-115	141T6320-5		..FITTING	A-F,K Q-S	1
120	141T6313-7		.PLATE-SERRATED	A-F,K Q-S	1
125A	141T6320-9		.ROLLER ASSY-TRACK	A-F,K Q,R	1
R -125B	141T6320-13		.ROLLER ASSY-TRACK ATTACHING PARTS	S	1
130	BACB30NM4K5		.BOLT	A-F,K Q-S	2
135	AN960PD416		DELETED		
R 135A	NAS1149D0463J		.WASHER	A-F,K Q-S	2
140A	NAS1805-3		DELETED		
R 140B	NAS1805-4L		.NUT	A-F,K Q-S	2
			-----*-----		
145A	CC55614		..ROLLER ASSY- (V60380)	A-F,K R	1
R -145B	CC55615		..ROLLER ASSY- (V60380) ATTACHING PARTS	Q,S	1
147	MS24665-153		..PIN-COTTER	A-F,K Q-S	1
150A	BACN10JD103		..NUT	A-F,K Q-S	1
155	AN960PD10		..WASHER	A-F,K Q-S	1
160	AN960PD10L		..WASHER	A-F,K Q-S	AR
			-----*-----		
175	141T6320-6		..FITTING	A-F,K Q-S	1
180	141T6313-6		.PLATE-SERRATED	A-F,K Q-S	1
185	141T6311-1		.SUPPORT-ROLLER (OPT ITEM 185A)	A-F,K Q-S	1
-185A	141T6311-3		.SUPPORT-ROLLER (OPT ITEM 185) ATTACHING PARTS	A-F,K R	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-190	BACB30NM4K10		.BOLT	A-F,K Q-S	1
195	BACB30NM4K12		.BOLT	A-F,K Q-S	2
R 200	AN960PD416		DELETED		
200A	AN960JD416		.WASHER	A-F,K Q-S	3
203	141T6325-26		.FILLER-RADIUS	A-F,K Q-S	2
R 205	NAS1805-4		DELETED		
205A	NAS1805-4L		.NUT	A-F,K Q-S	3
			-----*-----		
210	141T6304-2		.FITTING ASSY-STOP	A-F,K Q-S	1
			ATTACHING PARTS		
215	BACR15FT6KE		.RIVET-	A-F,K Q-S	8
			(SIZE DETERMINE ON INST)		
220	HL10VAZ5-4		.BOLT-	A-F,K Q-S	3
			(V60516)		
			(SPEC BACB30MY5K4)		
			(OPT B30MY5K4		
			(V97928))		
225	HL10VAZ5-6		.BOLT-	A-F,K Q-S	3
			(V60516)		
			(SPEC BACB30MY5K6)		
			(OPT B30MY5K6		
			(V97928))		
230	HL11VAZ5-5		.BOLT-	A-F,K Q-S	2
			(V56878)		
			(SPEC BACB30NW5K5)		
			(OPT B30NW5K5		
			(V97928))		
			(OPT HL11VAZ5-5		
			(V73197))		
			(OPT HL11VAZ5-5		
			(V92215))		
			(OPT HL11VAZ5-5		
			(V97928))		
			(OPT L803-5K5		
			(V06725))		
			(OPT HL11VAZ5-5		
			(VOPTK6))		
			(OPT HL11VAZ5-5		
			(V60516))		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-235	HL82-5APBW		.COLLAR- (V73197) (SPEC BACC30AG5) (OPT HL82-5APBW (V56878)) -----*	A-F,K ,Q-S	8
240	141T8212-9		..PLATE	A-F,K ,Q-S	1
245	141T6304-6		..FITTING	A-F,K ,Q-S	1
250	141T6304-1		.FITTING ASSY-STOP	A-F,K ,Q-S	1
255	BACR15FT6KE		ATTACHING PARTS .RIVET- (SIZE DETERMINE ON INST)	A-F,K ,Q-S	8
260	HL10VAZ5-4		.BOLT- (V60516) (SPEC BACB30MY5K4) (OPT B30MY5K4 (V97928))	A-F,K ,Q-S	6
265	HL11VAZ5-4		.BOLT- (V56878) (SPEC BACB30NW5K4) (OPT B30NW5K4 (V97928)) (OPT HL11VAZ5-4 (V73197)) (OPT HL11VAZ5-4 (V92215)) (OPT HL11VAZ5-4 (V97928)) (OPT L803-5K4 (V06725)) (OPT HL11VAZ5-4 (V0PTK6)) (OPT HL11VAZ5-4 (V60516))	A-F,K ,Q-S	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-270	HL82-5APBW		.COLLAR- (V73197) (SPEC BACC30AG5) (OPT HL82-5APBW (V56878)) -----*-----	A-F,K ,Q-S	8
275	141T8212-9		..PLATE	A-F,K ,Q-S	1
280	141T6304-5		..FITTING	A-F,K ,Q-S	1
285	141T6310-1		.SUPPORT-ROLLER (OPT ITEM 285A)	A-F,K ,Q-S	1
-285A	141T6310-3		.SUPPORT-ROLLER (OPT ITEM 285) ATTACHING PARTS	A-F,K ,Q-S	1
290	BACB30NM4K10		.BOLT	A-F,K ,Q-S	1
295	BACB30NM4K12		.BOLT	A-F,K ,Q-S	2
R 300	AN960PD416		DELETED		
300A	NAS1149D0463J		.WASHER	A-F,K ,Q-S	3
303	141T6325-26		.FILLER-RADIUS	A-F,K ,Q-S	2
R 305	NAS1805-4		DELETED		
305A	NAS1805-4L		.NUT	A-F,K ,Q-S	3
310	141T6304-3		-----*----- .FITTING ASSY-STOP ATTACHING PARTS	A-F,K ,Q-S	1
315	BACR15FT6KE		.RIVET- (SIZE DETERMINE ON INST)	A-F,K ,Q-S	8

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-320	HL10VAZ5-4		.BOLT- (V60516) (SPEC BACB30MY5K4) (OPT B30MY5K4 (V97928))	A-F,K ,Q-S	3
325	HL10VAZ5-6		.BOLT- (V60516) (SPEC BACB30MY5K6) (OPT B30MY5K6 (V97928))	A-F,K ,Q-S	3
330	HL11VAZ5-5		.BOLT- (V56878) (SPEC BACB30NW5K5) (OPT B30NW5K5 (V97928)) (OPT HL11VAZ5-5 (V73197)) (OPT HL11VAZ5-5 (V92215)) (OPT HL11VAZ5-5 (V97928)) (OPT L803-5K5 (V06725)) (OPT HL11VAZ5-5 (V0PTK6)) (OPT HL11VAZ5-5 (V60516))	A-F,K ,Q-S	2
335	HL82-5APBW		.COLLAR- (V73197) (SPEC BACC30AG5) (OPT HL82-5APBW (V56878)) -----*	A-F,K ,Q-S	8

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-340	141T8212-9		..PLATE	A-F,K /Q-S	1
345	141T6304-7		..FITTING	A-F,K /Q-S	1
350	141T6309-1		.SUPPORT-ROLLER	A-F,K /Q-S	1
355	BACB30NM4K4		ATTACHING PARTS .BOLT	A-F,K /Q-S	1
360	BACB30NM4K5		.BOLT	A-F,K /Q-S	2
R 365A	AN960PD416 NAS1149D0463J		DELETED .WASHER	A-F,K /Q-S	3
R 370A	NAS1805-4 NAS1805-4L		DELETED .NUT	A-F,K /Q-S	3
375	141T6301-42		-----*----- .FILLER-RADIUS	A-F,K /Q-S	2
380	141T6301-43		.FILLER-RADIUS	A-F,K /Q-S	1
385	141T6304-4		.FITTING ASSY-STOP	A-F,K /Q-S	1
390	BACR15FT6KE		ATTACHING PARTS .RIVET-	A-F,K /Q-S	8
395	HL10VAZ5-4		(SIZE DETERMINE ON INST) .BOLT- (V60516) (SPEC BACB30MY5K4) (OPT B30MY5K4 (V97928))	A-F,K /Q-S	6

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-400	HL11VAZ5-4		.BOLT- (V56878) (SPEC BACB30NW5K4) (OPT B30NW5K4 (V97928)) (OPT HL11VAZ5-4 (V73197)) (OPT HL11VAZ5-4 (V92215)) (OPT HL11VAZ5-4 (V97928)) (OPT L803-5K4 (V06725)) (OPT HL11VAZ5-4 (V0PTK6)) (OPT HL11VAZ5-4 (V60516))	A-F,K ,Q-S	2
405	HL82-5APBW		.COLLAR- (V73197) (SPEC BACC30AG5) (OPT HL82-5APBW (V56878)) -----*-----	A-F,K ,Q-S	8
410	141T8212-9		..PLATE	A-F,K ,Q-S	1
415	141T6304-8		..FITTING	A-F,K ,Q-S	1
420	141T6322-1		.LINK-LATCH ATTACHING PARTS	A-F,K ,Q-S	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-			DELETED		
R 425	MS24665-153		.PIN-COTTER	A-F,K Q-S	2
425A	BACP18BC02A06P		.BOLT	A-F,K Q-S	2
430	BACB30NM4DK12		DELETED		
R 435	AN960C416		.WASHER	A-F,K Q-S	2
435A	NAS1149C0463R		.NUT	A-F,K Q-S	2
440	BACN10JD104AU		-----*-----		
445	NAS1423-5		.NUT	A-F,K Q-S	1
450A	NAS1193K5-2		.WASHER	A-F,K Q-S	1
451	141T6301-69		.WASHER-HALF	A-F,K Q-S	1
452	141T6423-1		.SPACER	C,K, Q-S	12
455	MS21242S4K		DELETED		
455A	M81935-1-4K		.BEARING	A-F,K Q-S	1
460B	141T6307-2		.PIN-LATCH	A,B,D E,R	1
-460D	141T6307-501		.PIN-LATCH	C,F,K	1
-460E	141T6307-5		DELETED		
R 461	141T6307-5		.PIN ASSY-LATCH	Q,S	1
R 462	141T6307-6		..TARGET-SENSOR	Q,S	1
R 463	141T6307-501		..PIN-LATCH	Q,S	1
465	141T6308-1		.FITTING ASSY-LATCH	A-F,K Q-S	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
R 470	BACR15FT5KE		ATTACHING PARTS .RIVET- (SIZE DETERMINE ON INST)	A-F,K ,Q-S	6
R 475 475A	HL10VAZ5-8 HST10AG5-8		DELETED .BOLT- (VOPTK6) (SPEC BACB30VT5K8) (OPT HST10AG5-8 (V06725)) (OPT HST10AG5-8 (V56878)) (OPT HST10AG5-8 (V73197))	A-F,K ,Q-S	4
R 480 480A	HL70-5 HST79CY5		DELETED .COLLAR- (V73197) (SPEC BACC30BL5) (OPT HST79-5 (V92215)) (OPT HST79CY5 (V56878)) (OPT HST79CY5 (V5M902)) -----*	A-F,K ,Q-S	4
485	BACB28X7M020		..BUSHING	A-F,K ,Q-S	1
490	141T6308-2		..FITTING	A-F,K ,Q-S	1
492	BACS40R006B013F		.SHIM	A-F,K ,Q-S	AR
495	141T6312-1		.FITTING ASSY-LATCH	A-F,K ,Q-S	1
500	BACR15CE5KE		ATTACHING PARTS .RIVET- (SIZE DETERMINE ON INST)	A-F,K ,Q-S	2
505	BACB30MY5K		.BOLT- (SIZE DETERMINE ON INST)	A-F,K ,Q-S	6
510	HL10VAZ5-8		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R 01-510A	HST10AG5-8		.BOLT- (VOPTK6) (SPEC BACB30VT5K8) (OPT HST10AG5-8 (V06725)) (OPT HST10AG5-8 (V56878)) (OPT HST10AG5-8 (V73197)) -----*-----	A-F,K ,Q-S	4
512	141T6301-41		. FILLER-RADIUS	A-F,K ,Q-S	1
513	BACS40R08B13F		DELETED		
514	141T6301-45		. FILLER-RADIUS	A-F,K ,Q-S	1
R 515	HL70-5		DELETED		
515A	HST79CY4		. COLLAR- (V73197) (SPEC BACC30BL4) (OPT HST79-4 (V92215)) (OPT HST79CY4 (V56878)) (OPT HST79CY4 (V5M902))	A-F,K ,Q-S	10
520	BACB28X8M060		..BUSHING	A-F,K ,Q-S	1
525	BACB28X8M075		..BUSHING	A-F,K ,Q-S	1
530	141T6312-2		..FITTING	A-F,K ,Q-S	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-532	BACS40R006B013F		.SHIM	A-F,K ,Q-S	AR
535	140T2810-6		.VALVE ASSY-DRAIN (PRE SB 51-0006)	A-E,R	1
536	140N2021-1		DELETED		
-536A	140N2021-1		DELETED		
537	140N2022-1		.VALVE ASSY-DRAIN	F,K,Q ,S	1
-537A	140N2022-1		.VALVE ASSY-DRAIN (POST SB 51-0006) ATTACHING PARTS	A-E,R	1
540	BACR15CE4KE		.RIVET- (SIZE DETERMINE ON INST) (PRE SB 51-0006)	A-E, Q-S	4
543	BACR15CE4KE		DELETED		
-543A	BACR15CE4AD		DELETED		
544	AN960KD4		DELETED		
545A	69-68855-3		..VALVE ASSY-SPR (USED ON ITEM 535)	A-E,R	1
550	69-68856-1		...VALVE	A-E,R	1
555A	69-68855-4		...SPRING	A-E,R	1
556	140N2022-4		..CAP- (USED ON ITEMS 537, 537A)	A-F,K ,Q-S	1
557	140N2022-3		..PLUNGER- (USED ON ITEMS 537, 537A)	A-F,K ,Q-S	1
558	140N2020-1		..SPRING- (USED ON ITEMS 537, 537A)	A-F,K ,Q-S	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-559	140N2022-2		..HOUSING- (USED ON ITEMS 537, 537A)	A-F,K ,Q-S	1
560	140T2810-7		..COVER- (USED ON ITEM 535)	A-E,R	1
561 -561A	BACR15CE4KE BACR15CE4AD		DELETED .RIVET- (SIZE DETERMINE ON INST) (POST SB 51-0006)	A-E,R	2
561B	BACR15BA4A		.RIVET- (SIZE DETERMINE ON INST)	F,K,Q ,S	2
562 -562A	AN960KD4 NAS1149DN432H		.WASHER- (POST SB 51-0006) .WASHER	A-E,R F,K,Q ,S	2 2
563 -563A	140N2021-1 140N2021-1		.RETAINER-DRAIN VALVE .RETAINER-DRAIN VALVE (POST SB 51-0006)	F,K,Q ,S A-E,R	1 1
565C -565D	H2857-3 H2857-5		.HANDLE ASSY- (V83014) (SPEC S141T630-2) .HANDLE ASSY- (V83014) (SPEC S141T630-3)	A-H,R J-Q,S	1 1
567 568 570	BACR15CE4KE 140N2021-1 BACR15CE5KE		DELETED DELETED .RIVET- (SIZE DETERMINE ON INST)		18
575 -575A	NAS623-3-2 NAS623-3-3		.SCREW .SCREW	A-H,R J-Q,S	4 4
580 -580A R 580B	AN960PD10 AN960JD10 NAS1149D0363J		DELETED DELETED .WASHER -----*		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-585	F5000-3BAC		.NUTPLATE- (V15653) (SPEC BACN10JR3F) (OPT NS103203-02 (V80539)) (OPT RMF9201-3 (V72962)) (OPT T8091S1032 (V11815)) (OPT VN152A1-02 (V92215)) (OPT BRF200A3 (V52828)) ATTACHING PARTS		4
590	BACR15CE3KE		.RIVET- (SIZE DETERMINE ON INST) -----*----- ATTACHING PARTS		8
595	141T6325-20		.SPACER ATTACHING PARTS	A-F,K ,R	1
600	BACR15FT5KE		.RIVET- (SIZE DETERMINE ON INST) -----*----- ATTACHING PARTS	A-F,K ,R	16
605	141T6325-29		.SKIN	A,B,D ,E,R	1
-605A	141T6325-30		.SKIN ATTACHING PARTS	C,F,K ,Q,S	1
610	BACR15FT5KE		.RIVET- (SIZE DETERMINE ON INST)	A-F,K ,Q-S	185

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-615	BACR15CE4KE		.RIVET- (SIZE DETERMINE ON INST) -----*-----	A-F,K ,Q-S	6
R 615L	8304-116		DELETED		
R 615M	88D10204-116		.SEAL- (V60980) (SPEC S140T263-116) (OPT 8304-116 (V11960))	P,Q,S	1
616	141T6326-1		.RETAINER-SEAL	A-F,K ,Q-S	1
617	141T6326-2		.RETAINER-SEAL	A-F, Q-S	1
-617A	141T6326-5		.RETAINER-SEAL	K,Q,S	1
618	141T6326-3		.RETAINER-SEAL	A-F,K ,Q-S	1
619	141T6326-4		.RETAINER-SEAL	A-F,K ,Q-S	1
620	MS27253F3		.PLATE-INDENT		1
625	141T6347-1		.SHIM	H-Q,S	1
R -630	141T6301-7001		.COLLECTOR-COMMON PART (FOR DETAILS SEE FIG. 2)	G-J	1
R -630A	141T6301-7002		.COLLECTOR-COMMON PART (FOR DETAILS SEE FIG. 2)	L	1
R -630B	141T6301-7003		.COLLECTOR-COMMON PART (FOR DETAILS SEE FIG. 2)	M	1
R -630C	141T6301-7004		.COLLECTOR-COMMON PART (FOR DETAILS SEE FIG. 2)	N,P	1
-630D	141T6301-7005		DELETED INSTALLATION PARTS		

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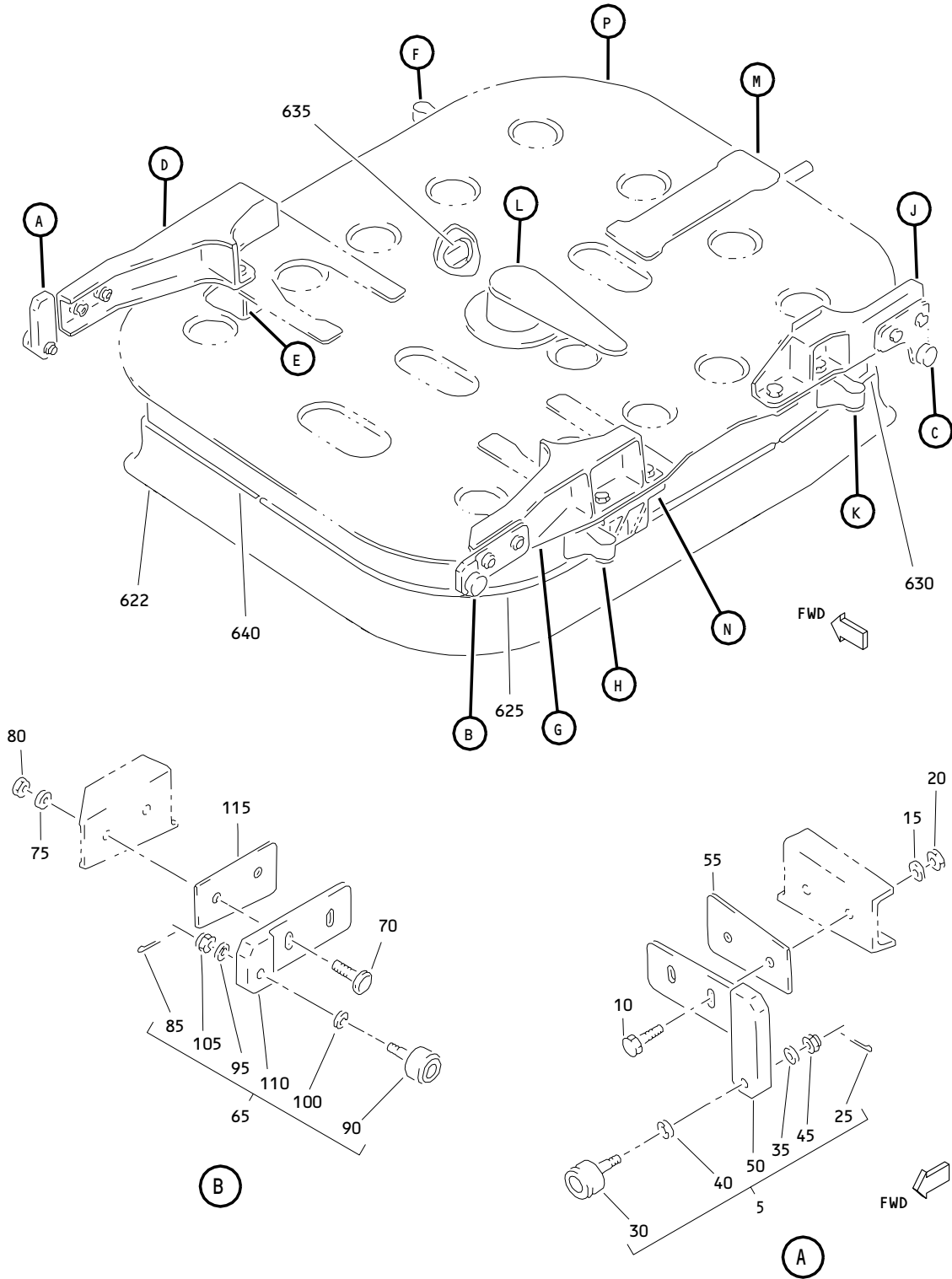
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- 810B	8304-4		SEAL- (V11960) (SPEC S140T263-4)	A,P-R	1
-810C	8304-111		DELETED		
-810D	8304-111		DELETED		
-810E	8304-116		DELETED		
R -810F	88D10204-116		SEAL- (LIMITED) (V60980) (SPEC S140T263-116) (OPT 8304-116 (V11960))	L,M	1
-810G	8304-116		DELETED		
R -810H	88D10204-116		SEAL- (V60980) (SPEC S140T263-116) (OPT 8304-116 (V11960))	N	1
R -810J	SF15-120-11		SEAL- (V50744) (SPEC S140T263-11)	B-K	1
R -810K	SF15-120-11		SEAL- (LIMITED) (V50744) (SPEC S140T263-11)	L,M	1
R			BOEING LETTER HISTORY		

- Item Not Illustrated

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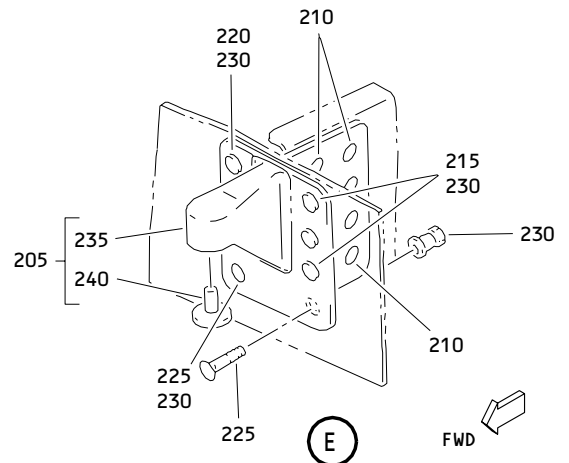
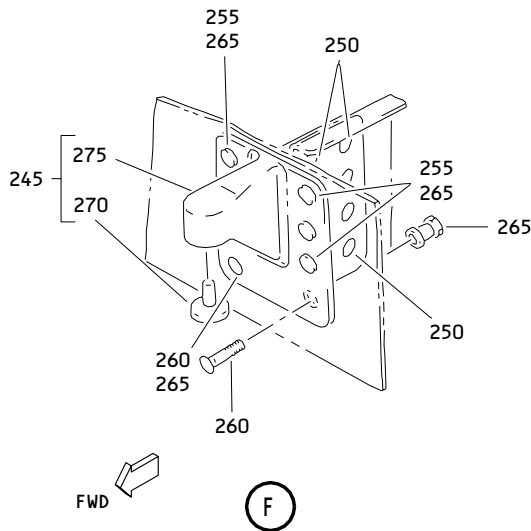
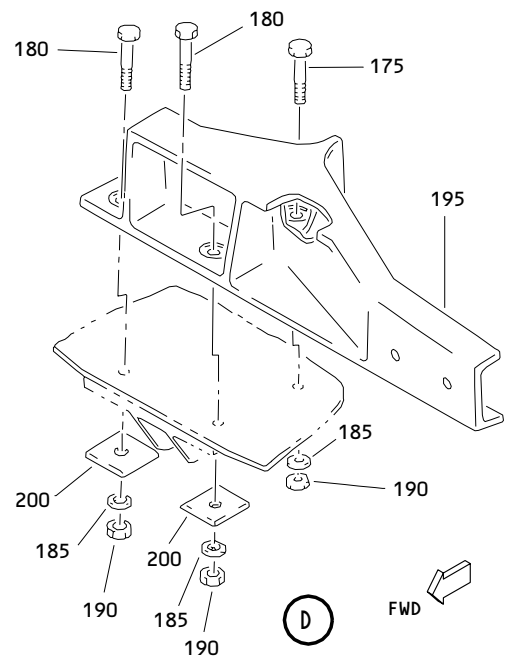
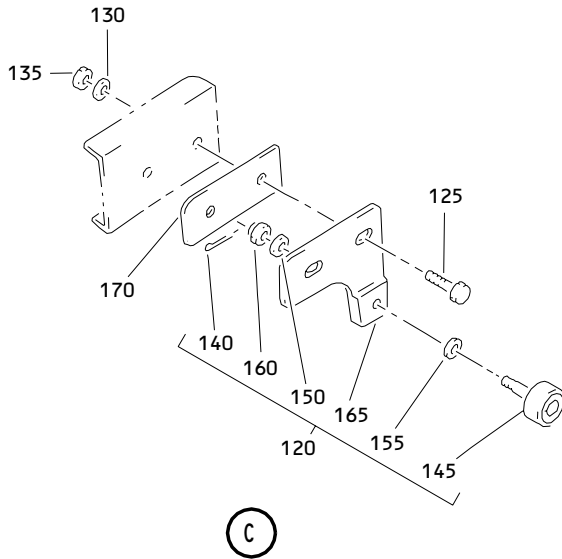
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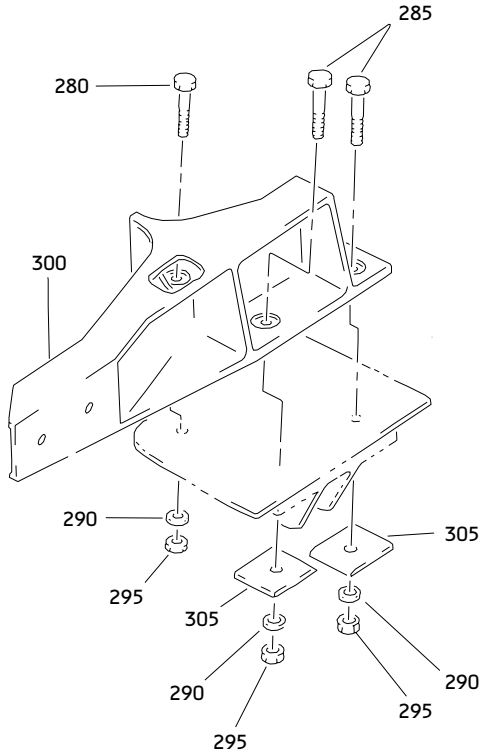
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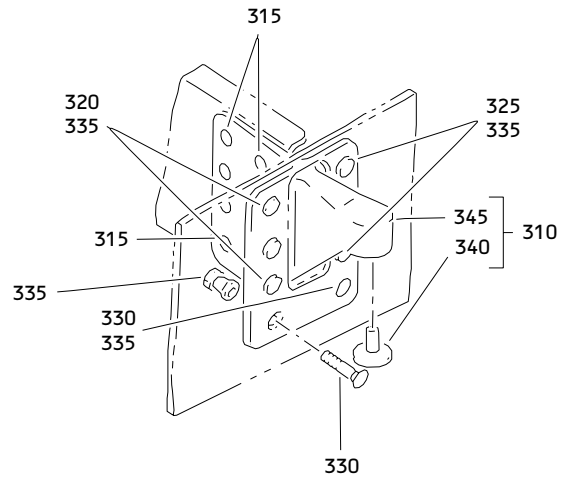
Common Point Electrical/Electronics Access Door Collector
 Figure 2 (Sheet 2)

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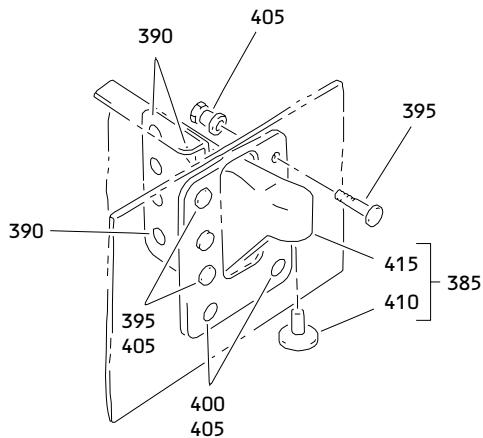
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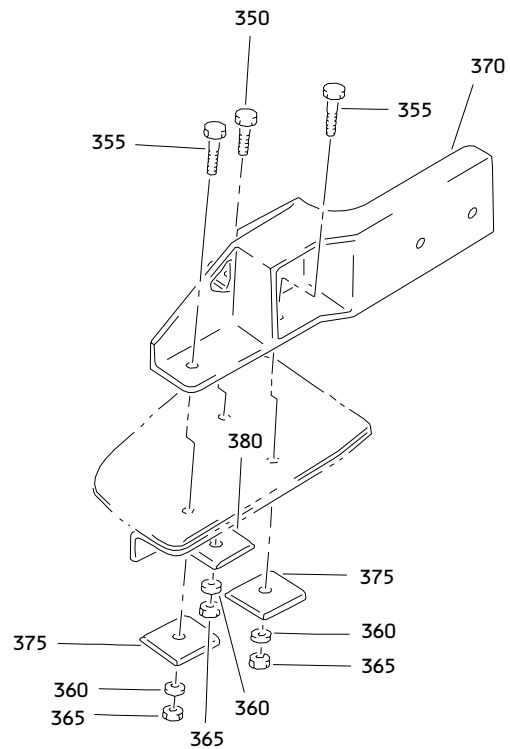
(G)



(H)



(K)

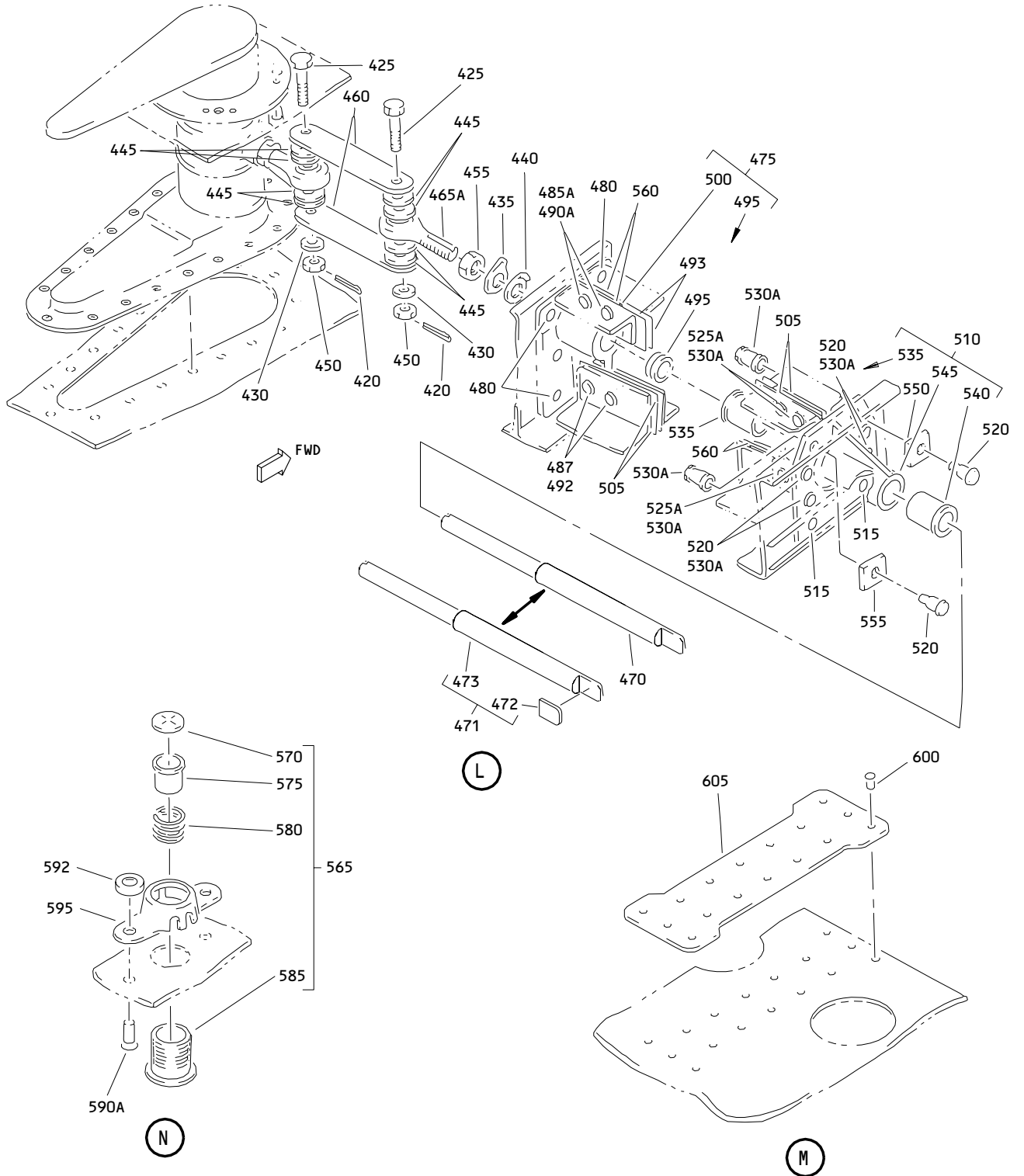


(J)

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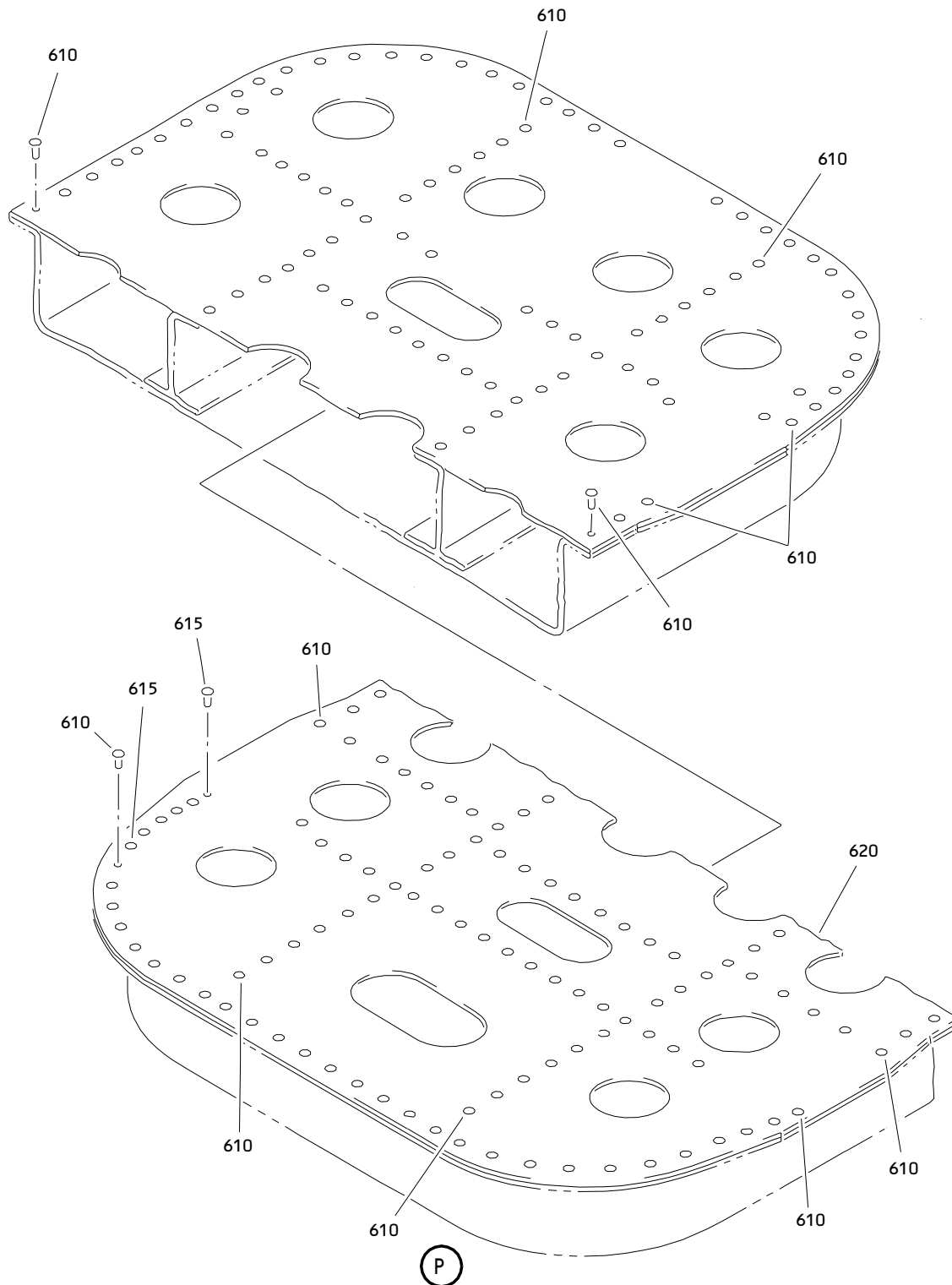
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R 02- -1	141T6301-7001		COLLECTOR-COMMON PART ELECTRICAL/ELECTRONICS ACCESS DOOR	G-J	RF
R -1A	141T6301-7002		COLLECTOR-COMMON PART ELECTRICAL/ELECTRONICS ACCESS DOOR	L	RF
R -1B	141T6301-7003		COLLECTOR-COMMON PART ELECTRICAL/ELECTRONICS ACCESS DOOR	M	RF
R -1C	141T6301-7004		COLLECTOR-COMMON PART ELECTRICAL/ELECTRONICS ACCESS DOOR	N,P	RF
-1D 5	141T6301-7005 141T6320-10		DELETED .ROLLER ASSY-TRACK	G-J, L-P	1
10	BACB30NM4K6		ATTACHING PARTS .BOLT	G-J, L-P	2
15	AN960PD416		.WASHER	G-J	2
-15A	AN960JD416		.WASHER	L-P	2
20	NAS1805-4		.NUT	G-J	2
-20A	NAS1805-4L		.NUT	L-P	2
25	MS24665-153		-----*----- ..PIN-COTTER	G-J, L-P	1
30	CC55615		..ROLLER ASSY- (V60380) ATTACHING PARTS	G-J, L-P	1
35	AN960PD10		..WASHER	G-J, L-P	1
40	AN960PD10L		..WASHER	G-J, L-P	AR
45	BACN10JD103		..NUT -----*-----	G-J, L-P	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-50	141T6320-4		..FITTING	G-J, L-P	1
55	141T6313-8		.PLATE-SERRATED	G-J, L-P	1
65	141T6320-8		.ROLLER ASSY-TRACK	G-J, L-P	1
70	HL10VAZ4-7		ATTACHING PARTS .BOLT- (V60516) (SPEC BACB30MY4K7) (OPT B30MY4K7 (V97928))	G-J	2
-70A	HST10AG8-7		.BOLT- (VOPTK6) (SPEC BACB30VT8K7) (OPT HST10AG8-7 (V06725)) (OPT HST10AG8-7 (V56878)) (OPT HST10AG8-7 (V73197))	L-P	2
75	AN96OPD416		.WASHER	G-J	2
R 80	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653))	G-J	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -80A	CR6124-4		.NUT- (V62554) (SPEC BACN10YZ4)	L,M	2
-80B	BACN10ZV4		.NUT -----*-----	N,P	2
85	MS24665-153		..PIN-COTTER	G-J, L-P	1
90	CC55615		..ROLLER ASSY- (V60380) ATTACHING PARTS	G-J, L-P	1
95	AN960PD10		..WASHER	G-J, L-P	1
100	AN960PD10L		..WASHER	G-J, L-P	AR
105	BACN10JD103		..NUT -----*-----	G-J, L-P	1
110	141T6320-5		..FITTING	G-J, L-P	1
115	141T6313-7		.PLATE-SERRATED	G-J, L-P	1
120	141T6320-9		.ROLLER ASSY-TRACK ATTACHING PARTS	G-J, L-P	1
125	BACB30NM4K5		.BOLT	G-J, L-P	2
130	AN960PD416		.WASHER	G-J, M-P	2
-130A	AN960JD416		.WASHER	G-J, L-P	2
135	NAS1805-3		.NUT	G-J, M-P	2
-135A	NAS1805-3L		.NUT -----*-----	L	2
140	MS24665-153		..PIN-COTTER	G-J, L-P	1
145	CC55614		..ROLLER ASSY- (V60380) ATTACHING PARTS	G-J, L-P	1
150	AN960PD10		..WASHER	G-J, L-P	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-155	AN960PD10L		..WASHER	G-J, L-P	AR
160	BACN10JD103		..NUT -----*-----	G-J, L-P	1
165	141T6320-6		..FITTING	G-J, L-P	1
170	141T6313-6		.PLATE-SERRATED	G-J, L-P	1
175	BACB30NM4K10		.BOLT	G-J, L-P	1
180	BACB30NM4K12		.BOLT	G-J, L-P	2
185	AN960PD416		.WASHER	G-J	3
-185A	AN960JD416		.WASHER	L-P	3
190	NAS1805-4		.NUT	G-J	3
-190A	NAS1805-4L		.NUT	L-P	3
195	141T6311-1		.SUPPORT-ROLLER (OPT ITEM 195A)	G-J, L-P	1
-195A	141T6311-3		.SUPPORT-ROLLER (OPT ITEM 195)	G-J, L-P	1
200	141T6325-26		.FILLER-RADIUS	G-J, L-P	2
205	141T6304-2		.FITTING ASSY-STOP	G-J, L-P	1
210	BACR15FT6KE		ATTACHING PARTS .RIVET- (SIZE DETERMINE ON INST)	G-J, L-P	8
215	HL10VAZ5-4		.BOLT- (V60516) (SPEC BACB30MY5K4) (OPT B30MY5K4 (V97928))	G-J, L-P	3

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-220	HL10VAZ5-6		.BOLT- (V60516) (SPEC BACB30MY5K6) (OPT B30MY5K6 (V97928))	G-J, L-P	3
225	HL11VAZ5-5		.BOLT- (V56878) (SPEC BACB30NW5K5) (OPT B30NW5K5 (V97928)) (OPT HL11VAZ5-5 (V73197)) (OPT HL11VAZ5-5 (V92215)) (OPT HL11VAZ5-5 (V97928)) (OPT L803-5K5 (V06725)) (OPT HL11VAZ5-5 (V0PTK6)) (OPT HL11VAZ5-5 (V60516))	G-J, L-P	2
230	HL82-5APBW		.COLLAR- (V73197) (SPEC BACC30AG5) (OPT HL82-5APBW (V56878)) -----*	G-J, L-P	8
235	141T8212-9		..PLATE	G-J, L-P	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-240	141T6304-6		..FITTING	G-J, L-P	1
245	141T6304-1		.FITTING ASSY-STOP	G-J, L-P	1
250	BACR15FT6KE		ATTACHING PARTS .RIVET-	G-J, L-P	8
255	HL10VAZ5-4		(SIZE DETERMINE ON INST) .BOLT-	G-J, L-P	6
260	HL11VAZ5-4		(V60516) (SPEC BACB30MY5K4) (OPT B30MY5K4 (V97928)) .BOLT-	G-J, L-P	2
265	HL82-5APBW		(V56878) (SPEC BACB30NW5K4) (OPT B30NW5K4 (V97928)) (OPT HL11VAZ5-4 (V73197)) (OPT HL11VAZ5-4 (V92215)) (OPT HL11VAZ5-4 (V97928)) (OPT L803-5K4 (V06725)) (OPT HL11VAZ5-4 (V0PTK6)) (OPT HL11VAZ5-4 (V60516)) .COLLAR-	G-J, L-P	8
270	141T8212-9		(V73197) (SPEC BACC30AG5) (OPT HL82-5APBW (V56878)) -----*----- ..PLATE	G-J, L-P	1
275	141T6304-5		..FITTING	G-J, L-P	1
280	BACB30NM4K10		.BOLT	G-J, L-P	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-285	BACB30NM4K12		.BOLT	G-J, L-P	2
290	AN960PD416		.WASHER	G-J	3
-290A	AN960JD416		.WASHER	L-P	3
295	NAS1805-4		.NUT	G-J	3
-295A	NAS1805-4L		.NUT	L-P	3
300	141T6310-1		.SUPPORT-ROLLER (OPT ITEM 300A)	G-J, L-P	1
-300A	141T6310-3		.SUPPORT-ROLLER (OPT ITEM 300)	G-J, L-P	1
305	141T6325-26		.FILLER-RADIUS	G-J, L-P	2
310	141T6304-3		.FITTING ASSY-STOP	G-J, L-P	1
315	BACR15FT6KE		ATTACHING PARTS .RIVET- (SIZE DETERMINE ON INST)	G-J, L-P	8
320	HL10VAZ5-4		.BOLT- (V60516) (SPEC BACB30MY5K4) (OPT B30MY5K4 (V97928))	G-J, L-P	3
325	HL10VAZ5-6		.BOLT- (V60516) (SPEC BACB30MY5K6) (OPT B30MY5K6 (V97928))	G-J, L-P	3
330	HL11VAZ5-5		.BOLT- (V56878) (SPEC BACB30NW5K5) (OPT B30NW5K5 (V97928)) (OPT HL11VAZ5-5 (V73197)) (OPT HL11VAZ5-5 (V92215)) (OPT HL11VAZ5-5 (V97928)) (OPT L803-5K5 (V06725)) (OPT HL11VAZ5-5 (V0PTK6)) (OPT HL11VAZ5-5 (V60516))	G-J, L-P	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-335	HL82-5APBW		.COLLAR- (V73197) (SPEC BACC30AG5) (OPT HL82-5APBW (V56878)) -----*	G-J, L-P	8
340	141T8212-9		..PLATE	G-J, L-P	1
345	141T6304-7		..FITTING	G-J, L-P	1
350	BACB30NM4K4		.BOLT	G-J, L-P	1
355	BACB30NM4K5		.BOLT	G-J, L-P	2
360	AN960PD416		.WASHER	G-J	3
-360A	AN960JD416		.WASHER	L-P	3
365	NAS1805-4		.NUT	G-J	3
-365A	NAS1805-4L		.NUT	L-P	3
370	141T6309-1		.SUPPORT-ROLLER	G-J, L-P	1
375	141T6301-42		.FILLER-RADIUS	G-J, L-P	2
380	141T6301-43		.FILLER-RADIUS	G-J, L-P	1
385	141T6304-4		.FITTING ASSY-STOP	G-J, L-P	1
390	BACR15FT6KE		ATTACHING PARTS .RIVET- (SIZE DETERMINE ON INST)	G-J, L-P	8
395	HL10VAZ5-4		.BOLT- (V60516) (SPEC BACB30MY5K4) (OPT B30MY5K4 (V97928))	G-J, L-P	6

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02-400	HL11VAZ5-4		.BOLT- (V56878) (SPEC BACB30NW5K4) (OPT B30NW5K4 (V97928)) (OPT HL11VAZ5-4 (V73197)) (OPT HL11VAZ5-4 (V92215)) (OPT HL11VAZ5-4 (V97928)) (OPT L803-5K4 (V06725)) (OPT HL11VAZ5-4 (V0PTK6)) (OPT HL11VAZ5-4 (V60516))	G-J, L-P	2
405	HL82-5APBW		.COLLAR- (V73197) (SPEC BACC30AG5) (OPT HL82-5APBW (V56878)) -----*	G-J, L-P	8
410	141T8212-9		..PLATE	G-J, L-P	1
415	141T6304-8		..FITTING	G-J, L-P	1
420	MS24665-153		.PIN	G-J, L, M	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-					
-420A	BACP18BC02A06P		.PIN-COTTER	N-P	2
425	BACB30NM4DK12		.BOLT	G-J, L-P	2
430	AN960C416		.WASHER	G-J, L, M	2
-430A	NAS1149C0463R		.WASHER	N-P	2
435	NAS1193K5-2		.WASHER	G-J, L-P	1
440	141T6301-69		.WASHER-HALF	G-J, L-P	1
445	141T6423-1		.SPACER	G-J, L-P	12
450	BACN10JD104AU		.NUT	G-J, L-P	2
455	NAS1423-5		.NUT	G-J, L-P	1
460	141T6322-1		.LINK-LATCH	G-J, L-P	2
465	MS21242S4K		DELETED		
465A	M81935-1-4K		.BEARING	G-J, L-P	1
470	141T6307-501		.PIN-LATCH	G-J, L, M	1
-470A	141T6307-5		DELETED		
R 471	141T6307-5		.PIN ASSY-LATCH	N-P	1
R 472	141T6307-6		..TARGET-SENSOR	N-P	1
R 473	141T6307-501		..PIN-LATCH	N-P	1
475	141T6308-1		.FITTING ASSY-LATCH	G-J, L-P	1
480	BACR15FT5KE		ATTACHING PARTS .RIVET- (SIZE DETERMINE ON INST)	G-J, L-P	6

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-485 485A	HL10VAZ5-8 HST10AG5-8		DELETED .BOLT- (VOPTK6) (SPEC BACB30VT5K8) (OPT HST10AG5-8 (V06725)) (OPT HST10AG5-8 (V56878)) (OPT HST10AG5-8 (V73197))	G-J,L	2
-485B	HST10AG5-9		.BOLT- (VOPTK6) (SPEC BACB30VT5K9) (OPT HST10AG5-9 (V06725)) (OPT HST10AG5-9 (V56878)) (OPT HST10AG5-9 (V73197))	M-P	2
487	HST10AG5-8		.BOLT- (VOPTK6) (SPEC BACB30VT5K8) (OPT HST10AG5-8 (V06725)) (OPT HST10AG5-8 (V56878)) (OPT HST10AG5-8 (V73197))	G-J, L-P	2
490 490A	HL70-5 HST79CY5		DELETED .COLLAR- (V73197) (SPEC BACC30BL5) (OPT HST79-5 (V92215)) (OPT HST79-5 (V56878)) (OPT HST79-5 (V5M902))	G-J, L-P	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-492	HST79CY5		.COLLAR- (V73197) (SPEC BACC30BL5) (OPT HST79-5 (V92215)) (OPT HST79-5 (V56878)) (OPT HST79-5 (V5M902))	G-J, L-P	2
493	141T6301-76		. FILLER-RADIUS -----*	M-P	2
495	BACB28X7M020		..BUSHING	G-J, L-P	1
500	141T6308-2		..FITTING	G-J, L-P	1
505	BACS40R006B013F		.SHIM	G-J, L-P	AR
510	141T6312-1		.FITTING ASSY-LATCH	G-J, L-P	1
515	BACR15CE5KE		ATTACHING PARTS .RIVET- (SIZE DETERMINE ON INST)	G-J, L-P	2
520	BACB30MY5K		.BOLT- (SIZE DETERMINE ON INST)	G-J, L-P	6
525	HL10VAZ5-8		DELETED		
525A	HST10AG5-8		.BOLT- (VOPTK6) (SPEC BACB30VT5K8) (OPT HST10AG5-8 (V06725)) (OPT HST10AG5-8 (V56878)) (OPT HST10AG5-8 (V73197))	G-J, L-P	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- 530 530A	HL70-5 HST79CY5		DELETED .COLLAR- (V73197) (SPEC BACC30BL5) (OPT HST79-5 (V92215)) (OPT HST79-5 (V56878)) (OPT HST79-5 (V5M902)) -----*-----	G-J, L-P	10
535	BACB28X8M060		..BUSHING	G-J, L-P	1
540	BACB28X8M075		..BUSHING	G-J, L-P	1
545	141T6312-2		..FITTING	G-J, L-P	1
550	141T6301-41		.FILLER-RADIUS	G-J, L-P	1
555	141T6301-45		.FILLER-RADIUS	G-J, L-P	1
560	BACS40R006B013F		.SHIM	G-J, L-P	AR
565	140N2022-1		.VALVE ASSY-DRAIN	G-J, L-P	1
570	140N2022-4		..CAP	G-J, L-P	1
575	140N2022-3		..PLUNGER	G-J, L-P	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-580	140N2020-1		..SPRING	G-J, L-P	1
585	140N2022-2		..HOUSING	G-J, L-P	1
590	BACR15CE4KE		DELETED		
590A	BACR15BA4A		.RIVET- (SIZE DETERMINE ON INST)	G-J, L-P	2
592	NAS1149DN432H		.WASHER	G-J, L-P	2
595	140N2021-1		.RETAINER-DRAIN VALVE	G-J, L-P	1
600	BACR15FT5KE		.RIVET- (SIZE DETERMINE ON INST)	G-J, L-P	16
605	141T6325-20		.SPACER	G-J, L-P	1
-605A	141T6325-40		DELETED		
610	BACR15FT5KE		.RIVET- (SIZE DETERMINE ON INST)	G-J, L-P	185
615	BACR15CE4KE		.RIVET- (SIZE DETERMINE ON INST)	G-J, L-P	6
620	141T6325-30		.SKIN	G-J, L-P	1
622	8304-116		DELETED		
-622A	88D10204-116		DELETED		
625	141T6326-1		.RETAINER-SEAL	G-J, L-P	1
630	141T6326-2		.RETAINER-SEAL	G-J	1
-630A	141T6326-5		.RETAINER-SEAL	L-P	1
635	141T6326-3		.RETAINER-SEAL	G-J, L-P	1
640	141T6326-4		.RETAINER-SEAL	G-J, L-P	1
645	MS27253F3		DELETED LETTER INSTALLATION		

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