



# **COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST**

## **OXYGEN BOX ASSEMBLY**

### **PART NUMBER**

**417N3130-101SP, -102SP, -103SP, -104SP, -107SP,  
-108SP, -111SP, -112SP, -113SP, -114SP, -115SP,  
-116SP, -120SP, -122SP, -127SP, -128SP, -129SP,  
-130SP, -131SP, -132SP, -133SP, -134A, -134SP,**

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PUBLISHED BY BOEING COMMERCIAL AIRPLANES GROUP, SEATTLE, WASHINGTON, USA  
A DIVISION OF THE BOEING COMPANY  
PAGE DATE: Jul 01/2009

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## COMPONENT MAINTENANCE MANUAL

Revision No. 18  
Jul 01/2009

To: All holders of OXYGEN BOX ASSEMBLY 35-21-02.

Attached is the current revision to this COMPONENT MAINTENANCE MANUAL

The COMPONENT MAINTENANCE MANUAL is furnished either as a printed manual, on microfilm, or digital products, or any combination of the three. This revision replaces all previous microfilm cartridges or digital products. All microfilm and digital products are reissued with all obsolete data deleted and all updated pages added.

For printed manuals, changes are indicated on the List of Effective Pages (LEP). The pages which are revised will be identified on the LEP by an R (Revised), A (Added), O (Overflow, i.e. changes to the document structure and/or page layout), or D (Deleted). Each page in the LEP is identified by Chapter-Section-Subject number, page number and page date.

Pages replaced or made obsolete by this revision should be removed and destroyed.

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## COMPONENT MAINTENANCE MANUAL

Location of Change

Description of Change

NO HIGHLIGHTS

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A = Added, R = Revised, D = Deleted, O = Overflow

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1098.70	Mar 01/2008				
1098.71	Mar 01/2008				
1098.72	Mar 01/2008				

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757-35A0006	35-1	MCN 3520-004 PRR 53220-7 MCN 0130-002	APR 10/85 APR 10/86 APR 10/86
737-35A1029, R1		PRR 34206	APR 01/88 JUL 01/88
737-35A1029, R3		PRR 53751	JUL 01/88
757-35A0010		MC 3520MP5001	JUL 01/88
737-35A1037			JUL 01/88
		MC 3520MP5009	APR 01/90
		PRR 57000-20	JUL 01/92
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		MC 3520MK5025	OCT 01/92
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		MC 2520MP5523	JUN 01/95
		PRR 38060-9	SEP 01/95
		PRR 54530-182	SEP 01/95
757-35-0014		AD 2000-15-16	JUL 01/98 JUL 01/98 MAR 01/04

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TR AND SB RECORD

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## COMPONENT MAINTENANCE MANUAL

### INTRODUCTION

#### 1. General

- A. The instructions in this manual supply the data necessary to do the maintenance functions together with the test, fault isolation, repair, and replacement of the defective parts.
- B. This manual is divided into different parts:
  - (1) Title Page
  - (2) Transmittal Letter
  - (3) Highlights
  - (4) List of Effective Pages
  - (5) Table of Contents
  - (6) Temporary Revision & Service Bulletin Record
  - (7) Record of Revisions
  - (8) Record of Temporary Revisions
  - (9) Introduction
  - (10) Procedures & IPL Sections
- C. Components that can be repaired have a different repair number for each specified repair. To find the repair number location of a component, look in the Repair-General procedure at the beginning of the REPAIR section. The Repair-General procedure also has an explanation of the True Position Dimension symbols used.
- D. All dimensions, measures, quantities and weights included are in English units. When metric equivalents are given they will be in the parentheses that follow the English units.
- E. The introduction to the Illustrated Parts List (IPL) shows how the IPL data is used.
- F. Design changes, optional parts, configuration differences and Service Bulletin modifications may cause different part numbers. These part numbers are identified in the IPL with an alphabetical letter which is added to the end of the basic item number. This new item number is referred to as an alpha-variant. Throughout the manual, IPL basic item number references also apply to alpha-variants unless shown differently.
- G. The tool reference numbers found in the individual procedures and in the Special Tools, Fixtures, and Equipment section are used to identify if a tool is a standard tool (STD-XXXX), a commercial tool (COM-XXXX), or a Special Tool (SPL-XXXX). This reference number is also used to distinguish between tools with similar names in the same procedure. These reference numbers are for use in the documentation only. They are not to be used for ordering tools.

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INTRODUCTION

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## COMPONENT MAINTENANCE MANUAL

### OXYGEN BOX ASSEMBLY - DESCRIPTION AND OPERATION

#### 1. Description

- A. The oxygen box assembly is a box which contains oxygen masks, a pressure-activated actuator, door, latch, tubing and mounting parts. The masks could be in a long rectangular box (IPL Figure 1 or IPL Figure 4), in a square box (IPL Figure 2, IPL Figure 5 or IPL Figure 6), or in a short rectangular box (IPL Figure 3 or IPL Figure 7).

#### 2. Operation

- A. When cabin pressure decreases below a limit, the actuator releases the latches, which lets the door fall open and lets the oxygen masks hang within easy reach of the passenger.

#### 3. Leading Particulars (approximate)

- A. Long Rectangular Units
  - (1) Length – 17 inches
  - (2) Width – 6 inches
  - (3) Height – 3 inches
  - (4) Weight – 4 pounds
- B. Square Units
  - (1) Length – 10 inches
  - (2) Width – 10 inches
  - (3) Height – 3 inches
  - (4) Weight – 4 pounds
- C. Short Rectangular Units
  - (1) Length – 10 inches
  - (2) Width – 7 inches
  - (3) Height – 3 inches
  - (4) Weight – 2 pounds

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DESCRIPTION AND OPERATION

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## COMPONENT MAINTENANCE MANUAL

### TESTING AND FAULT ISOLATION

#### 1. General

- A. This procedure has the data necessary to do a test of the oxygen box assembly after an overhaul or for fault isolation.
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to IPL Figure 1, IPL Figure 2, IPL Figure 3, IPL Figure 4, IPL Figure 5, IPL Figure 6 and IPL Figure 7 for item numbers.

#### 2. Oxygen System Functional Test

**CAUTION:** THE TEST STOP ASSEMBLY AND DOOR PANEL ASSEMBLY CAN BE SEEN FROM THE CABIN INTERIOR. BE CAREFUL NOT TO DAMAGE SURFACES THE PASSENGERS WILL SEE.

**NOTE:** If you cannot get the results shown, adjust or replace parts as necessary and repeat step until condition is satisfied.

##### A. Tools/Equipment

**NOTE:** Equivalent substitutes may be used.

Reference	Description
STD-1256	Supply - Electrical, 28VDC

##### B. Procedure

- (1) Put oxygen box assembly in a position to let the door operate freely.
- (2) With a finger or flat blade knife, pull down the plunger. Turn the plunger 90 degrees counterclockwise. The plunger must lock in position.
- (3) Energize the door latch actuator with electrical power supply (28VDC), STD-1256 at the input leads (red-power, green-ground).
- (4) Make sure the door opens smoothly.
- (5) Hold the door to keep the masks in position inside. Turn the test stop 90 degrees clockwise and retract it.
- (6) Push down the test stop to reset the latch actuator.
- (7) Make sure the test stop returns to the normal position freely.
- (8) Close the oxygen box door.
- (9) Make sure the door latches easily and smoothly.
- (10) Energize the door latch actuator per TESTING AND FAULT ISOLATION, Paragraph 2.B.(3) above.
- (11) Make sure the oxygen box door opens easily and smoothly.
- (12) Reset the latch actuator, put the oxygen masks inside, and then close the oxygen box door.
- (13) Manually operate the door latch.
- (14) Make sure the oxygen door opens easily and smoothly.

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TESTING AND FAULT ISOLATION

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- (15) Pack and stow the masks per ASSEMBLY, ASSEMBLY, Paragraph 2.A.(8) and ASSEMBLY, Paragraph 2.A.(9), ASSEMBLY, Paragraph 3.A.(8) and ASSEMBLY, Paragraph 3.A.(9) as applicable.

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TESTING AND FAULT ISOLATION

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## COMPONENT MAINTENANCE MANUAL

### DISASSEMBLY

#### 1. General

- A. This procedure has the data to disassemble the oxygen box assembly.
- B. 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.
- C. Refer to IPL Figure 1, IPL Figure 2, IPL Figure 3, IPL Figure 4, IPL Figure 5, IPL Figure 6 and IPL Figure 7 for item numbers.

#### 2. Long Rectangular and Square Oxygen Box Assemblies (IPL Figure 1)

- A. Procedure

**WARNING:** DO NOT LET OIL, GREASE, DUST, LINT OR OTHER FLAMMABLE MATERIALS GET ON THE PARTS THAT TOUCH OXYGEN. FLAMMABLE MATERIALS CAN EXPLODE IF MIXED WITH OXYGEN.

**CAUTION:** THE DOOR PANEL CAN BE SEEN FROM THE CABIN INTERIOR. BE CAREFUL NOT TO DAMAGE SURFACES THE PASSENGERS WILL SEE.

- (1) Turn the oxygen box assembly upside down and open the door panel. Remove tubing 417T4205-12, -22 from manifold 417N3138-7, -8. Close and latch the door panel.
- (2) Turn the box right-side-up and remove cover 417N3132-2, -5, -6 with your fingers to pry and lift lip of cover away from the oxygen box.
- (3) Remove oxygen masks.
  - (a) On the long rectangular oxygen boxes of IPL Figure 1, remove pin, retainer and cable 417N3137-4.
  - (b) On the square oxygen boxes of IPL Figure 2, IPL Figure 5 and IPL Figure 6 remove nuts, washers, screws and cable 417N3137-1, -4, -12, -13.
  - (c) On the long rectangular oxygen boxes of IPL Figure 4, remove screws and bracket 417N3136-129. Withdraw cable 417N3132-1, -11.
  - (d) Remove oxygen masks as necessary. Do not remove supply line assembly from the masks unless necessary for replacement.
- (4) Unlatch the door and remove retainer, hinge pin and door.
- (5) Remove screws, washers, nuts, and mounting bracket 417N3136-61.
- (6) Remove nuts, washers, screws and actuator.
- (7) Remove screws and test stop assembly 417N3150-1, -2.

**NOTE:** Do not remove actuator reset lever 417N3135-3 unless necessary for repair or replacement.

- (8) Disassemble latch.
  - (a) Remove the attaching screws and washers.
  - (b) Remove retainers, latch pin, and spring.

**NOTE:** Do not remove the inserts unless necessary for replacement.

- (9) Disassemble test stop assembly 417N3150-1, -2.
  - (a) Remove screw, plunger guide and plunger.

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- (b) Remove screws, cap, washers, and spring.

**NOTE:** Do not remove the inserts unless necessary for replacement.

### 3. Short Rectangular Oxygen Box Assemblies (IPL Figure 3)

#### A. Procedures

- (1) Remove the cover with your fingers to pry and lift it away from the oxygen box.

**WARNING:** DO NOT LET OIL, GREASE, FLAMMABLE SOLVENTS, DUST, LINT, FINE METAL FILINGS, OR OTHER SUCH MATERIALS GET ON PARTS THAT COULD TOUCH OXYGEN. THESE MATERIALS COULD CATCH FIRE AND CAUSE AN EXPLOSION WHEN THE OXYGEN COMES IN.

- (2) Remove retainer 6100-2 and pin MS20392-1C23. Remove cable 417N3137-1, 3, -8 and attaching parts. Remove mounting plate assembly 417N3136-6, with its attaching parts.

**NOTE:** Do not disassemble the cable or remove actuator reset lever unless necessary for replacement.

**CAUTION:** THE DOOR CAN BE SEEN FROM THE CABIN INTERIOR. BE CAREFUL NOT BE DAMAGE THE SURFACES THE PASSENGERS WILL SEE.

- (3) Pull the tubes through the box and remove the masks.
- (4) Unlatch the door. Remove retainer, hinge pin, and the door.

**CAUTION:** THE TEST STOP CAN BE SEEN FROM THE CABIN INTERIOR. BE CAREFUL NOT DAMAGE SURFACES THE PASSENGERS WILL SEE.

- (5) Remove retainers, latch pin, latch, and springs. Remove screws, washers, and latches.

**NOTE:** Do not remove inserts from latches unless necessary for repair or replacement.

- (6) Remove nuts, washers, and actuator. Remove screws and test stop assembly 417N3150-1, -2.
- (7) Disassemble test stop assembly 417N3150-1, -2.
  - (a) Remove screw, plunger guide and plunger.
  - (b) Remove screws, cap, washers, and spring.

**NOTE:** Do not remove the inserts unless necessary for replacement.

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DISASSEMBLY

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## COMPONENT MAINTENANCE MANUAL

### CLEANING

#### 1. General

- A. This procedure has the data necessary to clean the oxygen box assembly.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to IPL Figure 1, IPL Figure 2, IPL Figure 3, IPL Figure 4, IPL Figure 5, IPL Figure 6 and IPL Figure 7 for item numbers.

#### 2. Cleaning

**CAUTION:** USE ONLY THE SPECIFIED LISTED CLEANING MATERIALS. OTHER MATERIALS COULD CAUSE SUDDEN BUT NOT VISIBLE DAMAGE.

##### 2. A. References

Reference	Title
SOPM 20-30-03	GENERAL CLEANING PROCEDURES

##### B. Procedure

**WARNING:** DO NOT LET OIL, GREASE, FLAMMABLE SOLVENTS, DUST, LINT, FINE METAL FILINGS, OR OTHER SUCH MATERIALS GET ON PARTS THAT COULD TOUCH OXYGEN. THESE MATERIALS COULD CATCH FIRE AND CAUSE AN EXPLOSION WHEN THE OXYGEN COMES IN.

- (1) Clean all decorative plastic parts per Cleaning of Interior Painted and Plastic Parts in SOPM 20-30-03.
- (2) Clean all vendor supplied oxygen system components per applicable vendor instructions.
- (3) Clean all oxygen system tubing and fittings per vapor degreasing in SOPM 20-30-03.

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CLEANING

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## COMPONENT MAINTENANCE MANUAL

### CHECK

#### 1. General

- A. This procedure has the data necessary to find defects in the material of the specified parts.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.

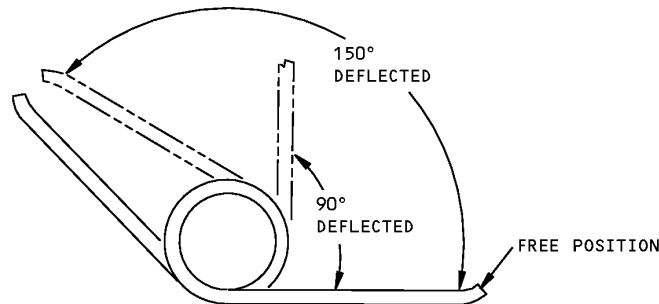
#### 2. Check

- A. Procedure
  - (1) Examine all parts for defects by standard industry practices.
  - (2) Spring 417N3173-2
    - (a) Compress spring to 0.25 inches. The load must be 1.08-1.32 pounds.
    - (b) Compress spring to 0.75 inches. The load must be 0.36-0.44 pounds.
    - (c) Make sure the fully compressed height is 0.20-0.24 inches.
  - (3) Springs 417N3173-4 – See CHECK, Figure 501.

**Table 501:**

TEST DEFLECTION (DEGREES) (FROM FREE POSITION)	ALLOWABLE LOAD LIMITS (POUND-INCHES)
90	0.355 minimum
150	0.60 maximum

- (4) Do an inspection of the oxygen masks for lanyard replacement per SB 757-35-0014.



Spring Check  
Figure 501

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## COMPONENT MAINTENANCE MANUAL

### REPAIR

#### 1. Content

A. Repair, refinish and replacement procedures are included as follows:

**Table 601:**

<b>P/N</b>	<b>NAME</b>	<b>REPAIR</b>
- - -	MISCELLANEOUS PARTS REFINISH	1-1

#### 2. Standard Practices

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

- (1) SOPM 20-30-03 General Cleaning Procedures
- (2) SOPM 20-41-01 Decoding Table for Boeing Finish Codes
- (3) SOPM 20-41-02 Application of Chemical and Solvent Resistant Finishes
- (4) SOPM 20-41-04 Application and Repair of Interior Decorative Finishes
- (5) SOPM 20-42-05 Bright Cadmium Plating
- (6) SOPM 20-43-01 Chromic Acid Anodizing
- (7) SOPM 20-50-12 Application of Adhesives
- (8) SOPM 20-60-02 Finishing Materials

#### 3. Materials

**NOTE:** Equivalent substitutes can be used.

A. Primer – primer, C00259 BMS 10-11, Type 1

#### 4. Dimensioning Symbols

A. Standard True Position Dimensioning Symbols used in the applicable repair procedures are shown in REPAIR-GENERAL, Figure 601.

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REPAIR - GENERAL

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—	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	<b>DIM</b>	
$\odot$	CONCENTRICITY	<b>-A-</b>	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
$\sqcup$	COUNTERBORE OR SPOTFACE	FIM	FULL INDICATOR MOVEMENT
$\sphericalangle$	COUNTERSINK	TIR	TOTAL INDICATOR READING

EXAMPLES

$\boxed{-0.002}$	STRAIGHT WITHIN 0.002	$\boxed{\textcircled{\varnothing}0.0005 C}$	CONCENTRIC TO C WITHIN 0.0005 DIAMETER
$\boxed{\perp 0.002 B}$	PERPENDICULAR TO B WITHIN 0.002	$\boxed{\equiv 0.010 A}$	SYMMETRICAL WITH A WITHIN 0.010
$\boxed{\parallel 0.002 A}$	PARALLEL TO A WITHIN 0.002	$\boxed{\sphericalangle 0.005 A}$	ANGULAR TOLERANCE 0.005 WITH A
$\boxed{\bigcirc 0.002}$	ROUND WITHIN 0.002	$\boxed{\oplus \varnothing 0.002 \textcircled{S} B}$	LOCATED AT TRUE POSITION WITHIN 0.002 DIA RELATIVE TO DATUM B, REGARDLESS OF FEATURE SIZE
$\boxed{\bigcirc 0.010}$	CYLINDRICAL SURFACE MUST LIE BETWEEN TWO CONCENTRIC CYLINDERS, ONE OF WHICH HAS A RADIUS 0.010 INCH GREATER THAN THE OTHER	$\boxed{\perp \varnothing 0.010 \textcircled{M} A}$ $\boxed{0.510 \textcircled{P}}$	AXIS IS TOTALLY WITHIN A CYLINDER OF 0.010-INCH DIAMETER, PERPENDICULAR TO, AND EXTENDING 0.510-INCH ABOVE, DATUM A, MAXIMUM MATERIAL CONDITION
$\boxed{\frown 0.006 A}$	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	$\boxed{2.000}$	THEORETICALLY EXACT DIMENSION IS 2.000
$\boxed{\triangle 0.020 A}$	SURFACES MUST LIE WITHIN PARALLEL BOUNDARIES 0.02 INCH APART AND EQUALLY DISPOSED ABOUT TRUE PROFILE	OR 2.000 BSC	
<b>NOTE:</b> DATUM MAY APPEAR AT EITHER SIDE OF TOLERANCE FRAME		$\boxed{0.020 A}$ $\boxed{A 0.020}$	

True Position Dimensioning Symbols  
Figure 601

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REPAIR - GENERAL

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## COMPONENT MAINTENANCE MANUAL

### MISCELLANEOUS PARTS REFINISH - REPAIR 1-1

#### 1. General

- A. This repair has the data that is necessary to refinish the parts which are not given in the specific repairs.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the Material codes identified in this procedure.

#### 2. Repair

- A. Repair of the parts in REPAIR 1-1, Table 601 is only replacement of the original finish.

**Table 601:** Refinish Details

<b>NAME AND PART NO.</b>	<b>MATERIAL</b>	<b>FINISH</b>
Spring 417N3173-2	Music wire	Cadmium plate (F-15.02).
Spring 417N3173-4	Music wire	Cadmium plate and apply primer, C00259 (F-16.03).
Bracket 417N3136-63	Al alloy	Chemical treat (colored film) (F-17.07).
Plate 417N3136-62	Al alloy	Chemical treat and apply primer, C00259 (F-18.06).

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REPAIR 1-1

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## COMPONENT MAINTENANCE MANUAL

### ASSEMBLY

#### 1. General

- A. This procedure contains the data necessary to assemble the oxygen box assembly.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.

#### 2. Long Rectangular and Square Oxygen Box Assemblies (IPL Figure 1)

##### A. Procedure

- (1) Assemble test stop assembly 417N3150-1, -2
  - (a) Install one washer 417N3151-6 into housing 417N3151-1, -10, then the spring 417N3173-2, and then a second washer 417N3151-6 into the housing.
  - (b) Attach the cap to the housing with screws NAS514P0440-7 or -7P.
  - (c) Put the plunger through the cap. Then put the plunger guide into top of housing and install a NAS514P0440-16 or -16P into the plunger.
- (2) Install the latch pin into the latch and springs and install retainers. Attach the latch to the oxygen box with the attaching screws and washers.
- (3) Attach the mounting plate 417N3136-61 with NAS620-6L washers BACN105606 and nuts.

**CAUTION:** THE DOOR PANEL CAN BE SEEN FROM THE CABIN INTERIOR. BE CAREFUL NOT TO DAMAGE SURFACES THE PASSENGERS WILL SEE.

- (4) Install the test stop assembly on the mounting bracket with BACS12ER06K5 screws.
- (5) To install the door panel on the oxygen box, put the hinge pin through both door panel and oxygen box. Install the hinge retainers. Close and latch the door.
- (6) Install the 417N3136-61 mounting plate assembly on the oxygen box with attaching parts. Use AN960PD8L washers as shims as necessary, to align the actuator and the test stop assembly (maximum of two washers per fastener location).

**WARNING:** DO NOT ALLOW OIL, GREASE, FLAMMABLE SOLVENTS, DUST, LINT, FINE METAL FILINGS, OR OTHER COMBUSTIBLE MATERIALS TO CONTAMINATE PARTS THAT WILL BE EXPOSED TO OXYGEN. COMBUSTIBLE MATERIAL MAY IGNITE AND RESULT IN AN EXPLOSION WHEN EXPOSED TO OXYGEN.

- (7) To adjust the test stop assembly turn the NAS514P0440-16 screw until the bottom of the lever is on the latch and the top touches the actuator.
- (8) Pack oxygen masks.
  - (a) Unfold and flatten the mask bag.
  - (b) Lay the headstrap on the top of the bag and fold the bag in thirds, lengthwise. The width of the folded bag should be 2.10-2.50 inches.
  - (c) Drape the bag up the side of the mask and into the facepiece, with the bag/hose connection approximately in the center of the bottom of the facepiece, and the bag out 1.00 to 2.00 inches above the mask, as shown in ASSEMBLY, Figure 701.
  - (d) Coil the tubing into the mask.
    - 1) On masks with lanyard attached to tubing, coil tubing from bottom of mask, counterclockwise around inside wall of mask. Make sure that lanyard is draped over mask wall and the ring is outside the mask (ASSEMBLY, Figure 702, 703).

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ASSEMBLY

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## COMPONENT MAINTENANCE MANUAL

- 2) On masks with lanyard attached to the facepiece, coil tubing from bottom of mask counterclockwise around inside wall of mask. Make sure the lanyard and ring is outside the mask (ASSEMBLY, Figure 702).

**NOTE:** Be sure the tubing is pushed firmly down and against the wall of mask. The coils must be within the mask.

- (e) Fold the top of the bag over the mask edge and the tubing (ASSEMBLY, Figure 704).
- (9) Pack the oxygen box.
  - (a) On the long rectangular oxygen boxes of IPL Figure 1, IPL Figure 4, install the 417N3137-1, -11, cable assembly as shown in ASSEMBLY, Figure 705 on the box with the MS20392-1C23 pin and the 6100-2 retainer.
  - (b) On the square oxygen boxes of IPL Figure 2, IPL Figure 5, IPL Figure 6, install the 417N3137-4 cables as shown in ASSEMBLY, Figure 706 with the screws, washers and nuts.
  - (c) Open the oxygen mask box door and turn the box upside down.
  - (d) Push the mask tubing onto the manifold outlets.
  - (e) Turn the unit right-side-up and pull the masks through the door opening. Close and latch the door.
  - (f) Put the packed masks on the door as shown in ASSEMBLY, Figure 705 or ASSEMBLY, Figure 706. See that there are no sharp bends or crimps in tubing and that all lanyards will not become caught as they are pulled out.
  - (g) Insert the actuation pin through the ring on the end of each mask lanyard, then through the slot in the side of the box (ASSEMBLY, Figure 705 or ASSEMBLY, Figure 706) and over the pin.
- (10) Install the grommet into the side of the oxygen box assembly.
- (11) Put the flexible hose through the grommet and onto the manifold outlet (ASSEMBLY, Figure 705 or ASSEMBLY, Figure 706).
- (12) Push the cover onto the box assembly.

### 3. Short Rectangular Oxygen Box Assemblies (IPL Figure 3)

#### A. Procedure

- (1) Assemble the 417N3150-1, -2, test stop assembly.
  - (a) Install one washer 417N3151-6 into the housing, then the spring 417N3173-2, and then a second washer 417N3151-6. Attach the cap plate to the housing with NAS514P0440-7 or -7P screws.
  - (b) Put the plunger guide into the keyed hole in the top of the housing. Put the plunger through the plate and install a NAS514P0440-16 or 16P screw into plunger.
- (2) Push the latch pin through the one latch, 417N3173-2 springs and the other latch. Install the retainers and the attach latch assy to the oxygen box with the screws and washers.
- (3) Install the actuator on the 417N3136-61 mounting plate with the screws, washers and nuts.

**CAUTION:** THE DOOR PANEL CAN BE SEEN FROM THE CABIN INTERIOR. BE CAREFUL NOT TO DAMAGE SURFACES THE PASSENGERS WILL SEE.

- (4) Mount the test stop assembly on the mounting bracket with the BACS12ER06K5 screws.

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## COMPONENT MAINTENANCE MANUAL

- (5) To install the door on the oxygen box, put the hinge pin through both the door panel and the oxygen box. Then install the retainers. Close and latch the door.
- (6) Install the 417N3136-61 mounting bracket plate on the box with screws NAS620-6L, washers, and nuts. Shim as necessary, with a maximum of two AN960PD8L washers per fastener location, to align actuator and test stop assembly.

**WARNING:** DO NOT LET OIL, GREASE, FLAMMABLE SOLVENTS, DUST, LINT, FINE METAL FILINGS, OR OTHER SUCH MATERIALS GET ON PARTS THAT COULD TOUCH OXYGEN. THESE MATERIALS COULD CATCH FIRE AND CAUSE AN EXPLOSION WHEN THE OXYGEN COMES IN.

- (7) Install the 417N3137-1, -3, -8, cables with attaching screws, washers, and nuts, per ASSEMBLY, Figure 706.
- (8) Pack the oxygen masks.
  - (a) Unfold and flatten the mask bag.
  - (b) Lay the headstrap on the top of the bag and fold the bag in thirds, lengthwise. The width of the folded bag should be 2.10-2.50 inches.
  - (c) Drape the bag up the side of the mask and into the facepiece, With the bag/hose connection approximately in the center bottom of the facepiece, with the bag out 1.0-2.0 inches above the mask, as shown in (ASSEMBLY, Figure 701).
  - (d) Coil the tubing, from the bottom of the mask, counterclockwise around inside wall of the mask. Make sure the lanyard and the ring stays outside the mask assembly (ASSEMBLY, Figure 702, ASSEMBLY, Figure 703). Be sure the tubing is pushed firmly down and against the inside wall of the mask. The coils must stay within the mask.
  - (e) Fold the top of the bag over mask edge and tubing (ASSEMBLY, Figure 704).
- (9) Pack the oxygen box.
  - (a) Put the masks on the door panel as shown in ASSEMBLY, Figure 706.
  - (b) Install the pin in the box with the retainer. Put the cable through the ring on the end of each lanyard, outside of the box and over the pin, as shown in ASSEMBLY, Figure 706.
  - (c) Put the tubing through the slot in the box.
  - (d) Push the cover onto the box.

#### 4. Storage

##### A. References

Reference	Title
SOPM 20-44-02	TEMPORARY PROTECTIVE COATINGS
SOPM 20-70-01	PROTECTION, STORAGE AND HANDLING OF AIRPLANE COMPONENTS

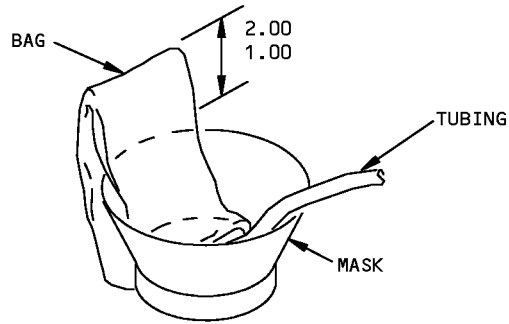
##### B. Procedure

- (1) Use standard industry practices and the instructions in SOPM 20-44-02 and SOPM 20-70-01.

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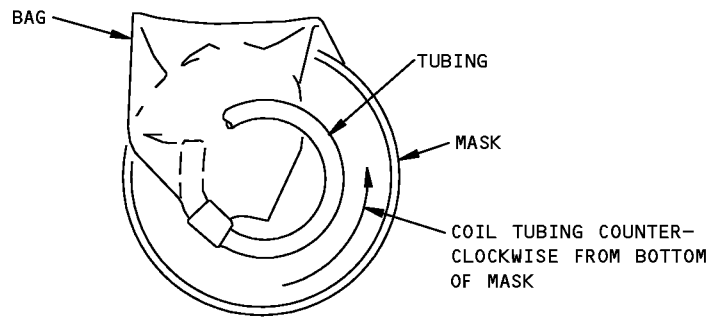
ASSEMBLY  
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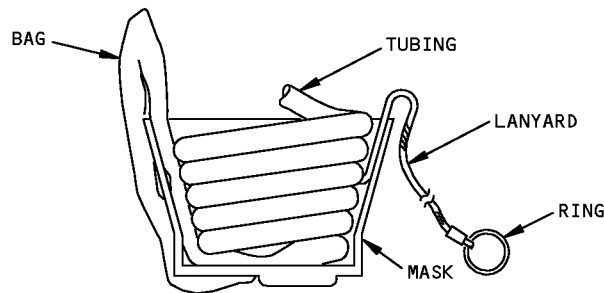


ALL DIMENSIONS  
ARE IN INCHES

Bag Placement  
Figure 701



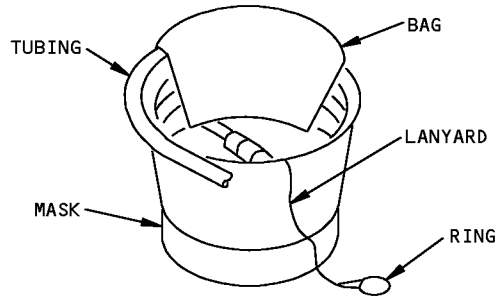
Tubing Coil Direction  
Figure 702



Lanyard Placement  
Figure 703



COMPONENT MAINTENANCE MANUAL



Oxygen Mask Packing  
Figure 704

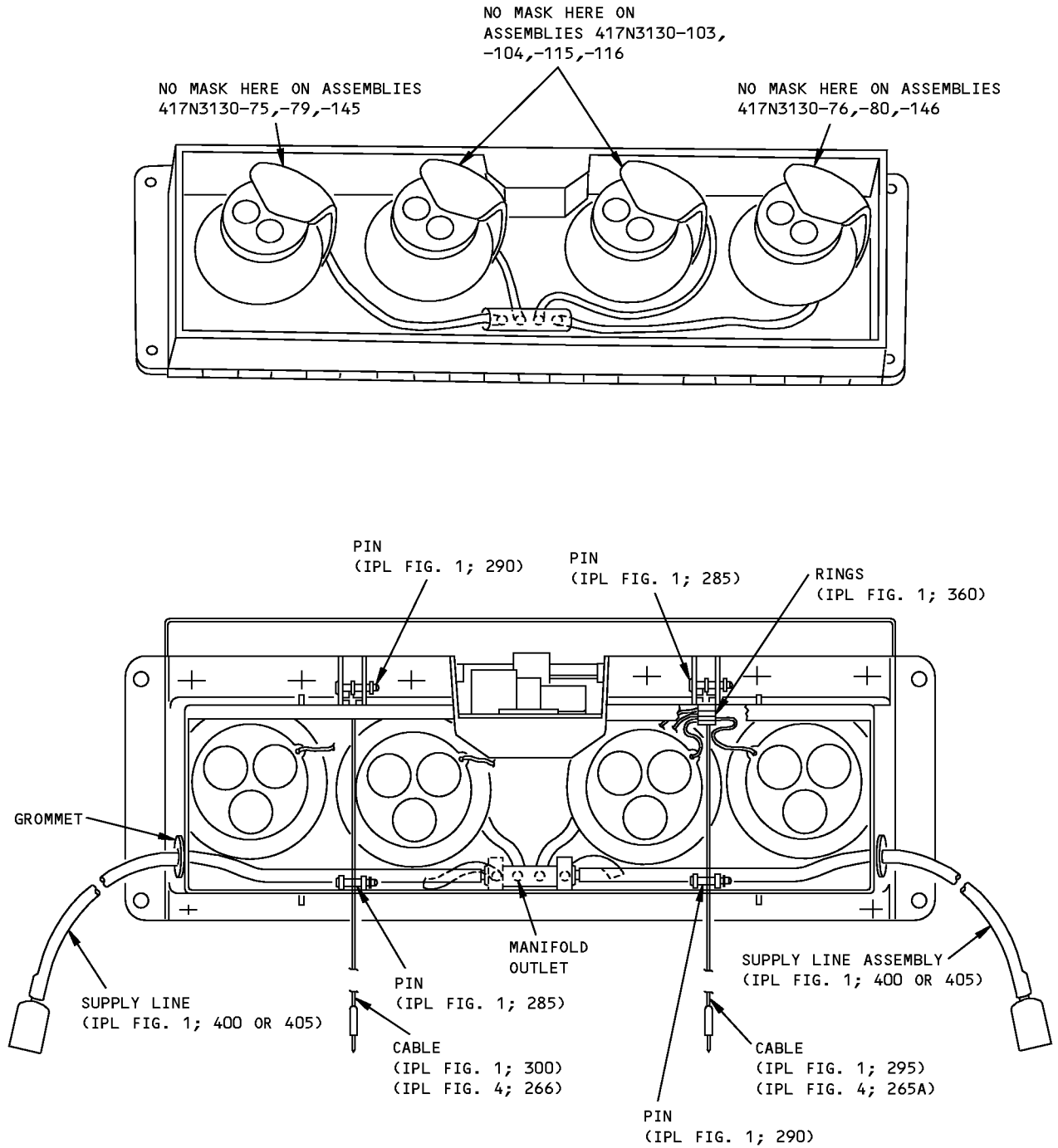
**35-21-02**

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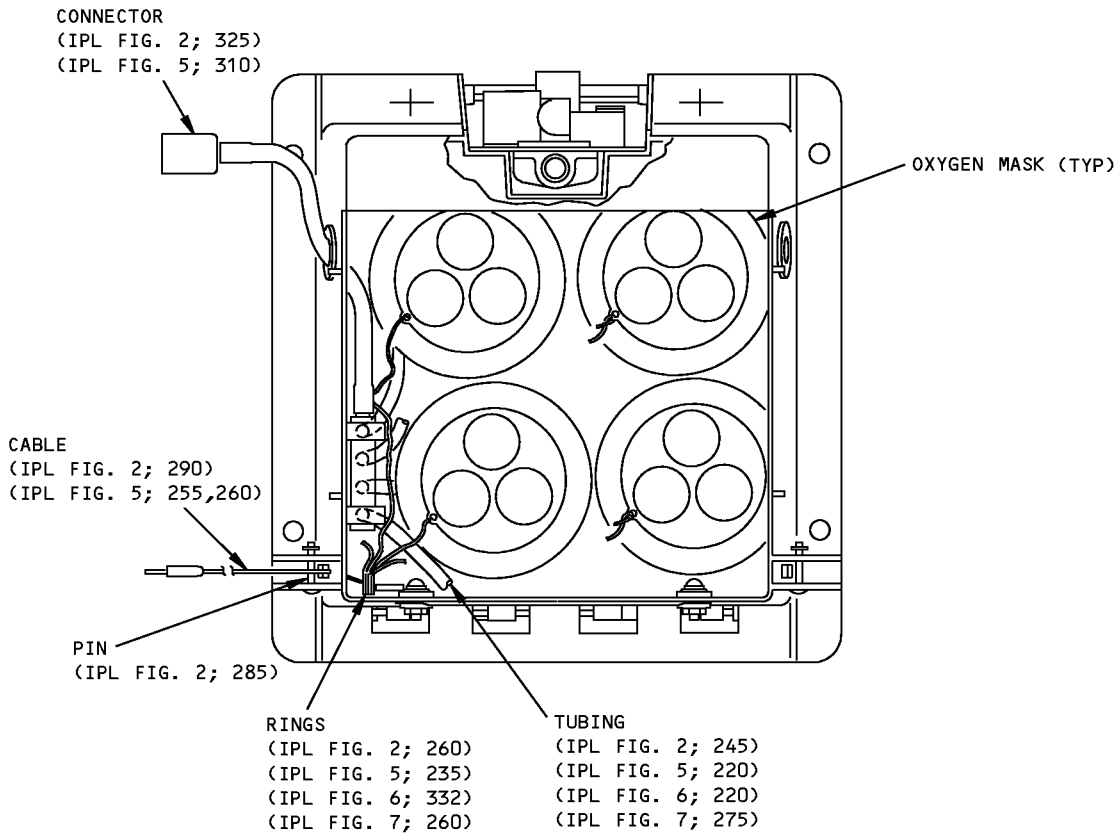
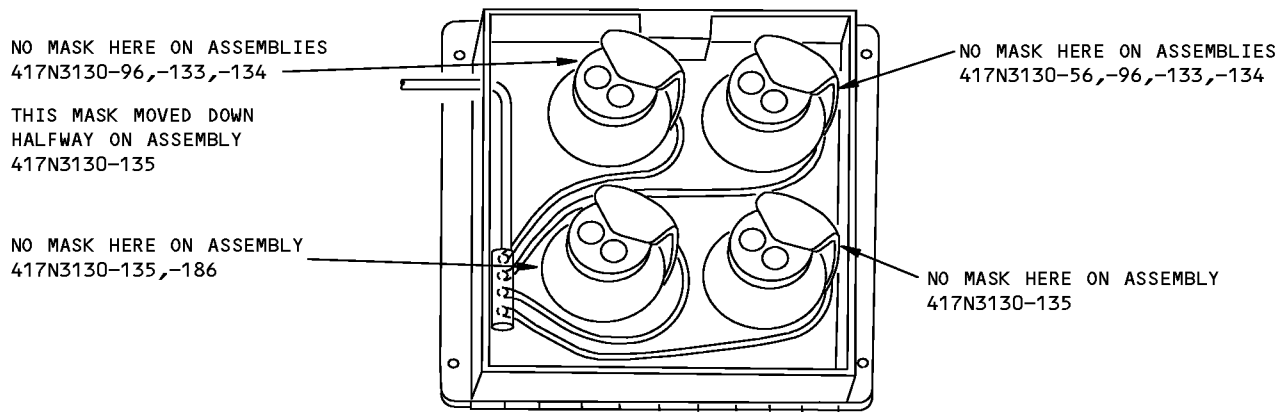


417N3130-27 THRU -30,-33 THRU -36,-39 THRU -42,-57,-58,-61 THRU -66, -71 THRU -80,-97,-98,-101 THRU -104,-112,-115,-116,-120,-143 THRU -146 Long Rectangular Oxygen Box Packing  
Figure 705

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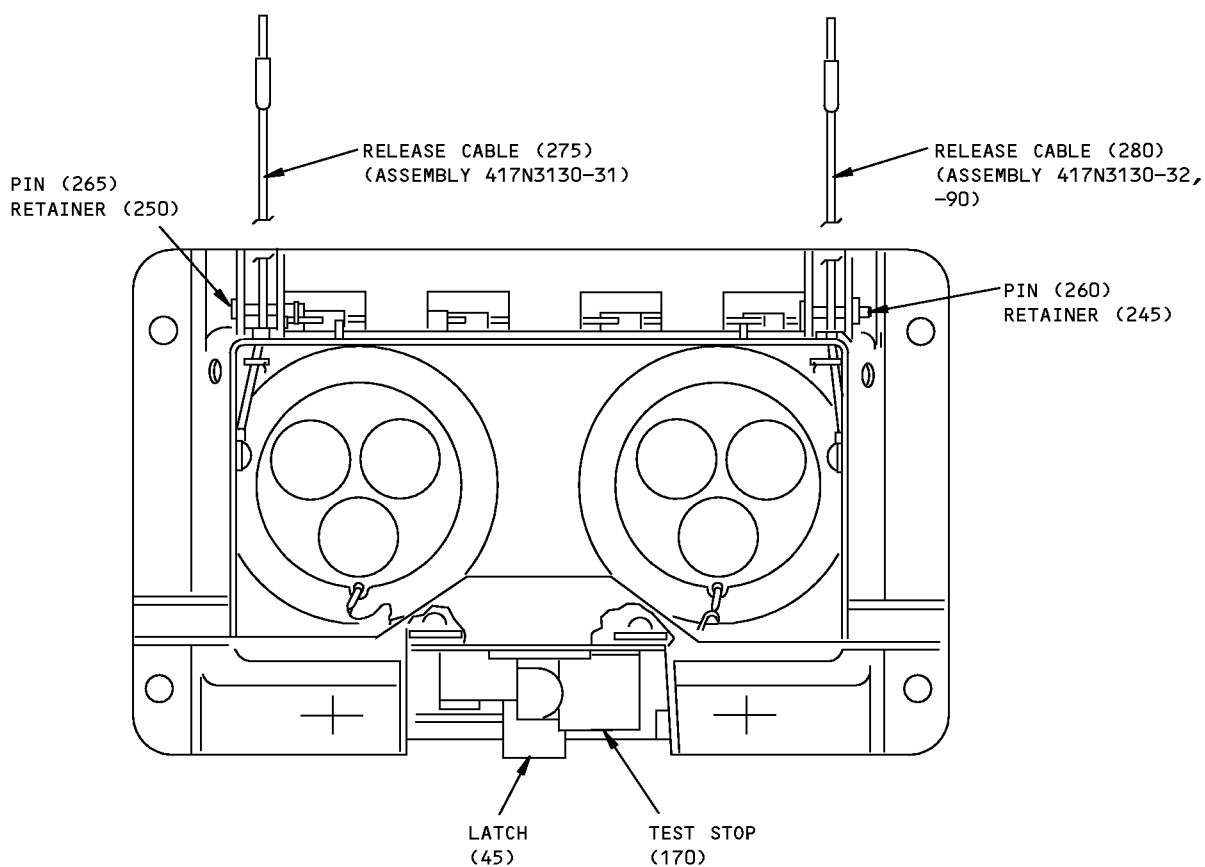
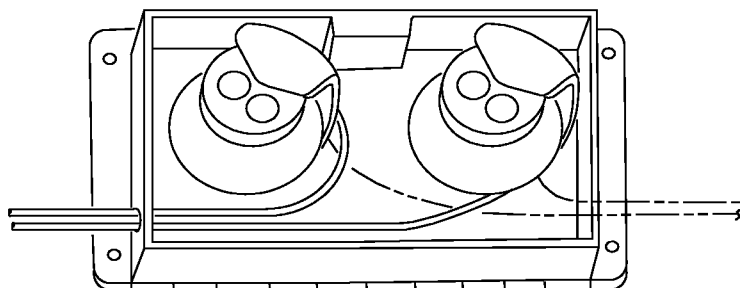


417N3130-25,-26,-43 THRU -46,-56,-85,-86,-93,-94,-96,-107,-108,-127 THRU -135,-137,-138,-139,-141,-147,-  
183,-184,-186 (-25,-43,-45,-107,-108 SHOWN) Square Oxygen Box Packing  
Figure 706

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ITEM NUMBERS REFER TO IPL FIG. 3

417N3130-31,-32,-81,-82,-87,-88,-90,-122,-167,-168,-188

Short Rectangular Oxygen Box Packing  
Figure 707

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FITS AND CLEARANCES

**(NOT APPLICABLE)**

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FITS AND CLEARANCES

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**COMPONENT MAINTENANCE MANUAL**

**SPECIAL TOOLS, FIXTURES, AND EQUIPMENT**

**(NOT APPLICABLE)**

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SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

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## COMPONENT MAINTENANCE MANUAL

### ILLUSTRATED PARTS LIST

#### 1. Introduction

- A. The Illustrated Parts List (IPL) contains an illustration and a list of component parts you can repair or replace. The Illustrated Parts Catalog (IPC) shows how to use the Boeing part number system.
- B. This shows how parts are related: The relation of each item to its next higher assembly (NHA) is shown in the NOMENCLATURE column. Use the indenture system that follows:

1	2	3	4	5	6	7
.	Assembly					
.	Attaching parts for assembly					
.	.	Detail parts for assembly				
.	.	Subassembly				
.	.	Attaching parts for subassembly				
.	.	.	Detail parts for subassembly			
.	.	.	Sub-subassembly			
.	.	.	Attaching parts for subassembly			
.	.	.	.	Details parts for sub-subassembly		
						Detail Installation Parts (Included only if installation parts may be sent to the shop as part of assembly)

- C. Each top assembly is given one use code letter (A, B, C, etc.) in the USAGE CODE column. All subsequent component parts in the list can have one or more of the use code letters to show effectivity to top assemblies. A component part without a use code applies to all top assemblies.
- D. An alphabetical letter is added after the item number for optional parts, parts changed by a Service Bulletin, configuration differences (except left-handed and right-handed parts), last engineering releases, and parts added between item numbers in a sequence. The alphabetical letter will not be shown on the illustration for equivalent parts of the same part number.
- E. Color-coded parts are identified with a single digit alpha following the dash number or with "SP" suffix. If the "SP" suffix is used, it represents consolidation of all color codes applicable for a given usage which are not separately listed. Orders for color-coded parts should include the registry number of the airplane for which the parts are ordered.
- F. If a part number is 15 characters long but will not fit in the part number column, the part number will be displayed with a "~" at the end of the line and will be continued on the next line. The "~" denotes that the part number continues on the next line.
- G. Parts changed by a Service Bulletin are shown by PRE SB XXXX and POST SB XXXX added to the NOMENCLATURE column.
- (1) When a new top assembly is added by a Service Bulletin, PRE SB XXXX and POST SB XXXX will be added at the top assembly level only. The configuration differences at the detail part level are shown by use code letters.
- (2) When the top assembly part number is not changed by the Service Bulletin, PRE SB XXXX and POST SB XXXX will be added at the detail level.
- H. Interchangeable Parts

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Optional (OPT)	The part is optional to and interchangeable with other parts that have the same item number.
Replaces, Replaced by and not interchangeable with (REPLACES, REPLACED BY AND NOT INTCHG/W)	The part replaces and is not interchangeable with the initial part.
Replaces, Replaced by (REPLACES, REPLACED BY)	The part replaces and is interchangeable with, or is an alternative to, the initial part.

### VENDOR CODES

Code	Name
00779	TYCO ELECTRONICS CORP 2800 FULLING MILL ROAD PO BOX 3608 MIDDLETOWN, PENNSYLVANIA 17057 FORMERLY AMP INC; FORMERLY V04618 FORMERLY GENICOM COMP V01526
01556	EMHART FASTENING SYSTEMS GROUP HELI-COIL DIV SHELTER ROCK LANE DANBURY, CONNECTICUT 06810 FORMERLY HELI-COIL DIV OF BLACK AND DECKER
02217	Replaced: [V02217] PURITAN-BENNETT SEE B/E AEROSPACE PURITAN BENNETT V16827 AERO SYSTEMS DIV by Code: Name and Address below 16827: B/E AEROSPACE PURITAN-BENNETT AERO DIV 10800 PFLUMM ROAD LENEXA, KANSAS 66215 FORMERLY PURITAN EQUIPMENT IN KANSAS CITY, MO; FORMERLY PURITAN-BENNETT AERO SYS V02217
07096	BURKE RUBBER CO PUROSIL DIV 1810 SOUTH SHAMROCK AVENUE PO BOX 5023 MONROVIA, CALIFORNIA 91016-4251 FORMERLY HADBAR DIV OF PUROSIL INC
09790	EATON CORP VALVE AND ACTUATOR DIV 2338 ALASKA AVENUE EL SEGUNDO, CALIFORNIA 90245-4896 FORMERLY CONSOLIDATED CONTROLS CORPORATION

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## COMPONENT MAINTENANCE MANUAL

Code	Name
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
15653	ALCOA GLOBAL FASTENERS INC DIV KAYNAR PRODUCTS 800 S STATE COLLEGE BLVD FULLERTON, CALIFORNIA 92831-3001 FORMERLY VK6405 MICRODOT AEROSP LTD; FORMERLY KAYNAR TECH FORMERLY FAIRCHILD FASTENERS KAYNAR DIV
16827	B/E AEROSPACE PURITAN-BENNETT AERO DIV 10800 PFLUMM ROAD LENEXA, KANSAS 66215 FORMERLY PURITAN EQUIPMENT IN KANSAS CITY, MO; FORMERLY PURITAN-BENNETT AERO SYS V02217
24984	HYDRAFLOW 1881 W MALVERN FULLERTON, CALIFORNIA 92833-2403 FORMERLY IN CERRITOS, CA
2X013	MCQUIRE BEARING COMPANY 947 SOUTHEAST MARKET STREET PORTLAND, OREGON 97214-3556 FORMERLY V0647B
52828	REPUBLIC FASTENER MFG CORP 1300 RANCHO CONEJO BLVD NEWBURY PARK, CALIFORNIA 91320-1405 FORMERLY IN SYLMAR, CALIFORNIA
53655	SCOTT AVIATION DIV FIGGIE INTERNATIONAL INC 225 ERIE STREET LANCASTER, NEW YORK 14086-9502 FORMERLY A-T-O INC EMERGENCY EQUIPMENT DIV V16090 FORMERLY V92114 SIERRA MADRE, CA

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## COMPONENT MAINTENANCE MANUAL

Code	Name
57268	RAINER RUBBER CO 15660 NELSON PL SO SEATTLE, WASHINGTON 98188
59730	Replaced: [V59730] THOMAS AND BETTS CORP SEE V56501 by Code: Name and Address below 56501: THOMAS AND BETTS CORP 8155 T AND B BLVD MEMPHIS, TENNESSEE 38125 FORMERLY V 06865 AND V59730 THOMAS AND BETTS CORP
60980	MEGGITT-OREGON INC DBA MEGGITT SILICONE PROD DIV MSP 2010 LAFAYETTE AVE P.O. BOX 887 MCMINNVILLE, OREGON 97128 FORMERLY ELASTOMERIC SILICON PRODUCTS
62554	SIMMONDS MECAERO FASTENERS INC 1734 SEQUOIA AVENUE ORANGE, CALIFORNIA 92668
71087	Replaced: [V71087] BOOTS ACFT NUT DIV TOWNSEND CO SEE TEXTRON INC CHERRY FASTENER TOWNSEND DIV V11815 by Code: Name and Address below 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
72962	HARVARD INDUSTRIES INC 3 WERNER WAY SUITE 210 LEBANON, NEW JERSEY 08833 FORMERLY ESNA V7A079 FORMERLY ELASTIC STOP NUT IN UNION, NJ
75345	KIRKHILL RUBBER CO 300 EAST CYPRESS STREET BREA, CALIFORNIA 92821-4097 FORMERLY L.A. STANDARD RUBBER CO V84914

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<b>Code</b>	<b>Name</b>
80539	SPS TECHNOLOGIES INC DIV AERPSOACE - SANTA ANA 2701 SOUTH HARBOR BOULEVARD SANTA ANA, CALIFORNIA 92704-5803 FORMERLY NUTT-SHEL DIV OF SPC WESTERN CO V80539 AND STANDARD PRESSED STEEL WESTERN DIV V17279
92215	FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV 3010 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5102 FORMERLY VOI-SHAN IN CULVER CITY, CALIF
94222	SOUTHCO INCORPORATED 210 NORTH BRINTONLAKE RD PO BOX 116 CONCORDVILLE, PENNSYLVANIA 19331-0116 FORMERLY SOUTH CHESTER CORP. SOUTHCO DIVN V24248 FORMERLY IN LESTER, PENNSYLVANIA
95272	STILLMAN SEL CORP 6020 AVENIDA ENCINAS CARLSBAD, CALIFORNIA 92009-1001 FORMERLY SARGENT IND
97464	INDUSTRIAL RETAINING RING COMPANY 57 CORDIER STREET IRVINGTON, NEW JERSEY 07111-4035

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## COMPONENT MAINTENANCE MANUAL

### NUMERICAL INDEX

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
10-60174-42		4	315	1
10-60174-45		6	325	1
		7	290	1
10-60513-24		4	262	1
		6	320	1
		6	320A	1
10-60513-25		4	260	1
10-60513-26		6	320B	1
		7	305	1
103946-1		2	9	1
		6	75	1
115013-24		4	262	1
		6	320	1
		6	320A	1
115013-25		4	260	1
115013-34		6	320	1
		6	320A	1
115013-36		6	320B	1
		7	305	1
289-801-123		6	255C	2
289-801-124		3	330G	2
289-801-240		1	320J	4
		1	320K	4
		1	325E	3
		1	325F	3
		4	270B	4
		4	272B	2
289-801-241		2	235G	2
		2	237E	1
		2	238G	1
		3	330F	2
37001-42		4	315	1
37001-45		6	325	1
		7	290	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3058-1A		2	22C	1
417N3058-1C		2	22A	1
417N3058-1D		2	22B	1
417N3058-1SP		2	22	1
		6	20A	1
417N3059-1A		2	32B	1
417N3059-1C		2	32A	1
417N3059-1SP		2	32	1
		6	30A	1
417N3122-23		6	80	2
417N3122-24		6	95	1
417N3130-101SP		1	1V	RF
		4	1B	RF
417N3130-102SP		1	5W	RF
		4	5B	RF
417N3130-103SP		1	1W	RF
		4	1C	RF
417N3130-104SP		1	5X	RF
		4	5C	RF
417N3130-107SP		1	1X	RF
		5	1	RF
417N3130-108SP		1	15D	RF
		5	5	RF
417N3130-11		1	60	1
		4	40	1
417N3130-111SP		1	1U	RF
		4	1A	RF
417N3130-112SP		1	5V	RF
		4	5A	RF
417N3130-113SP		1	1Y	RF
417N3130-114SP		1	5Y	RF
417N3130-115SP		1	1Z	RF
		4	1D	RF
417N3130-116SP		1	5Z	RF
		4	5D	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3130-12		1	35	1
		4	15	1
417N3130-120SP		1	15E	RF
417N3130-122SP		1	25E	RF
		3	1C	RF
417N3130-127SP		1	10C	RF
		2	1E	RF
417N3130-128SP		1	15F	RF
		2	5G	RF
417N3130-129SP		1	10D	RF
		2	1F	RF
417N3130-13		2	40	1
		3	40	1
		5	40	1
		6	40	1
		7	40	1
417N3130-130SP		1	15G	RF
		2	5H	RF
417N3130-131SP		1	2	RF
		6	1A	RF
417N3130-132SP		1	25F	RF
		7	5	RF
417N3130-133SP		1	10E	RF
		2	1G	RF
417N3130-134A		1	15N	RF
		2	5U	RF
417N3130-134SP		1	15H	RF
		2	5J	RF
417N3130-135SP		1	2A	RF
		6	1B	RF
417N3130-137SP		1	10F	RF
		2	1H	RF
417N3130-138SP		1	15J	RF
		2	5K	RF
417N3130-139SP		1	10G	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3130-14		2	1J	RF
		2	15	1
		3	15	1
		5	15	1
		6	15	1
		7	15	1
		417N3130-140SP		1
2	5L			RF
417N3130-141SP		1	10H	RF
		2	1K	RF
417N3130-143B		1	2G	RF
417N3130-143K		1	2H	RF
417N3130-143M		1	2J	RF
417N3130-143SP		1	2B	RF
417N3130-144B		1	6D	RF
417N3130-144K		1	6E	RF
417N3130-144M		1	6F	RF
417N3130-144SP		1	6	RF
417N3130-145SP		1	25G	RF
417N3130-146B		1	25P	RF
417N3130-146SP		1	25H	RF
417N3130-147SP		1	15L	RF
		2	5P	RF
417N3130-167SP		1	25M	RF
		3	1D	RF
417N3130-168SP		1	25N	RF
		3	5E	RF
417N3130-17		5	350	1
417N3130-18		5	355	1
417N3130-183SP		1	25J	RF
		2	5R	RF
417N3130-184SP		1	25K	RF
		2	5S	RF
417N3130-186SP		1	25L	RF
		2	5T	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3130-188SP		1	6A	RF
		3	5D	RF
417N3130-227SP		1	2C	RF
		2	1L	RF
417N3130-228SP		1	15M	RF
		2	5Q	RF
417N3130-229C		1	2K	RF
		2	1P	RF
417N3130-229D		1	2L	RF
		2	1Q	RF
417N3130-229SP		1	2D	RF
		2	1M	RF
417N3130-230SP		1	6B	RF
		2	5M	RF
417N3130-233SP		1	2E	RF
		2	1N	RF
417N3130-234SP		1	6C	RF
		2	5N	RF
417N3130-235SP		1	2F	RF
		6	1C	RF
417N3130-25SP		1	10	RF
		2	1	RF
417N3130-26SP		1	15	RF
		2	5	RF
417N3130-27SP		1	1	RF
417N3130-28SP		1	5	RF
417N3130-29SP		1	1A	RF
417N3130-30SP		1	5A	RF
417N3130-31SP		1	20	RF
		3	1	RF
417N3130-32SP		1	25	RF
		3	5	RF
417N3130-33SP		1	1B	RF
417N3130-34SP		1	5B	RF
417N3130-35SP		1	1H	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3130-36SP		1	5C	RF
417N3130-39SP		1	1D	RF
417N3130-40SP		1	5E	RF
417N3130-41SP		1	1E	RF
417N3130-42SP		1	5F	RF
417N3130-43SP		1	1F	RF
		2	1A	RF
417N3130-44SP		1	5G	RF
		2	5A	RF
417N3130-45SP		1	1G	RF
		2	1B	RF
417N3130-46SP		1	5H	RF
		2	5B	RF
417N3130-57SP		1	1J	RF
417N3130-58SP		1	5K	RF
417N3130-59		1	450	1
417N3130-61SP		1	1K	RF
417N3130-62SP		1	5L	RF
417N3130-63SP		1	1L	RF
417N3130-64SP		1	5M	RF
417N3130-65SP		1	1M	RF
417N3130-66SP		1	5N	RF
417N3130-71SP		1	1N	RF
417N3130-72SP		1	5P	RF
417N3130-73SP		1	1P	RF
417N3130-74SP		1	5Q	RF
417N3130-75SP		1	1Q	RF
417N3130-76SP		1	5R	RF
417N3130-77SP		1	1R	RF
417N3130-78SP		1	5S	RF
417N3130-79SP		1	1S	RF
417N3130-80SP		1	5T	RF
417N3130-81SP		1	20A	RF
		3	1A	RF
417N3130-82SP		1	25A	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	5A	RF
417N3130-85SP		1	10A	RF
		2	1C	RF
417N3130-86SP		1	15A	RF
		2	5D	RF
417N3130-87SP		1	20B	RF
		3	1B	RF
417N3130-88SP		1	25B	RF
		3	5B	RF
417N3130-90SP		1	25C	RF
		3	5C	RF
417N3130-93SP		1	10B	RF
		2	1D	RF
417N3130-94SP		1	15B	RF
		2	5E	RF
417N3130-96SP		1	15C	RF
		2	5F	RF
417N3131-1		1	445	1
		1	475	1
417N3131-11		6	335	1
417N3131-15		1	445C	1
		4	405	1
417N3131-16		1	447	1
		4	405A	1
417N3131-19		4	400	1
417N3131-2		2	355	1
417N3131-21		3	370A	1
417N3131-30		2	360	1
		6	335A	1
417N3131-31		7	310	1
417N3131-32		2	365	1
		6	335B	1
417N3131-5		3	370	1
417N3131-9		1	445A	1
		1	445B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3132-2		2	230	1
		5	205	1
		6	245	1
417N3132-3		3	80	1
		7	80	1
417N3132-5		1	100	1
		4	95	1
417N3132-6		1	100A	1
		4	95A	1
417N3133-1		1	65	1
		4	50	2
417N3133-2		2	45	1
		3	45	1
		5	45	1
		6	45	1
		7	45	1
417N3133-4		1	75	2
		4	55A	2
417N3133-5		1	95	1
		4	90	1
417N3133-6		2	55	2
		3	55	2
		5	55	2
		6	100	2
		7	55	2
417N3133-7		2	75	1
		3	75	1
		5	75	1
		6	110	1
		7	75	1
417N3135-1		1	180	1
		2	135	1
		3	145	1
		4	155	1
		5	135	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3135-3		6	175	1
		1	180A	1
		2	135A	1
		3	145A	1
		4	155A	1
		6	175A	1
		7	140	1
417N3136-129		4	245A	1
417N3136-61		1	190	1
		2	145	1
		3	155	1
417N3136-62		1	200	1
		2	155	1
		3	165	1
417N3136-63		1	120	1
		1	470	1
417N3137-1		1	295	1
		1	300	1
		3	280A	1
		4	265A	1
417N3137-11		1	295A	1
		1	300A	1
		4	266	1
417N3137-19		2	312	1
		2	313	1
417N3137-23		2	310C	1
417N3137-3		3	282	1
		3	283	1
		7	220	1
417N3137-4		2	290	1
		2	292	1
417N3137-5		1	315	1
		2	320	1
		3	325	1
		4	269	1

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3137-6		5	290	1
		7	235	1
		1	305	1
		2	310	1
		3	315	1
		4	267	1
		5	280	1
417N3137-7		7	225	1
		1	310	1
		2	315	1
		3	320	1
		4	268	1
		5	285	1
		7	230	1
417N3137-8		3	275	1
		3	280	1
417N3138-1		1	405	1
417N3138-10		1	410	1
		2	335	1
		2	348A	1
417N3138-12		1	431J	1
		4	340	1
		5	325	1
417N3138-14		2	321	1
417N3138-15		2	323	1
417N3138-16		2	324	1
		3	369	1
		4	345	1
		1	400	1
417N3138-2		1	400	1
417N3138-26		1	432	1
		4	350	1
417N3138-28		5	310	1
417N3138-29		4	335A	1
417N3138-3		2	346	1
417N3138-30		3	366	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3138-31		5	330	1
417N3138-32		5	315	1
417N3138-33		4	360	1
417N3138-34		3	368	1
417N3138-35		5	320	1
417N3138-37		4	335	1
417N3138-38		1	432J	1
		4	355	1
417N3138-39		4	365	1
417N3138-4		2	325	1
		2	346A	1
417N3138-40		4	375	1
417N3138-41		5	335	1
417N3138-42		1	431A	1
417N3138-43		1	433A	1
417N3138-44		1	434A	1
417N3138-49		1	431K	1
		4	340A	1
417N3138-5		1	430	1
417N3138-6		2	345	1
		2	349	1
417N3138-7		1	425	1
		2	348G	1
417N3138-8		1	420	1
		1	433J	1
		2	340	1
		2	348H	1
		4	370	1
		5	340	1
417N3138-9		1	415	1
		2	348	1
417N3140-1SP		1	40	1
		4	20A	1
417N3140-2SP		2	20	1
		5	20	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3140-3SP		6	20	1
		3	20	1
		7	20	1
417N3141-1		1	45	1
		4	25	1
417N3141-2		2	25	1
		5	25	1
		6	25	1
417N3141-3		3	25	1
		7	25	1
417N3142-1SP		1	50	1
		4	30	1
417N3142-2SP		2	30	1
		5	30	1
		6	30	1
417N3142-3SP		3	30	1
		7	30	1
417N3150-1SP		1	205	1
		2	160	1
		3	170	1
417N3150-2A		2	160C	1
417N3150-2H		2	160B	1
417N3150-2SP		1	205A	1
		2	160A	1
		3	170A	1
		4	160	1
		5	140	1
		6	180	1
		7	145	1
417N3151-1		1	220	1
		2	175	1
		3	185	1
417N3151-10		1	220A	1
		2	175A	1
		3	185A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3151-11		4	175	1
		5	155	1
		6	195	1
		7	185	1
		1	235A	1
		2	190A	1
		3	202	1
		4	195	1
		5	175	1
		6	215	1
417N3151-16A		7	205	1
		2	227E	1
417N3151-16H		2	227C	1
417N3151-16SP		1	272	1
		2	227A	1
		3	225A	1
		4	220	1
		5	200	1
		6	240	1
		7	155	1
417N3151-17A		2	227F	1
417N3151-17M		2	227D	1
417N3151-17SP		1	272A	1
		2	227B	1
417N3151-2		1	235	1
		2	190	1
		3	200	1
417N3151-3		1	255	1
		2	210	1
		3	220	1
		4	215	1
		5	195	1
		6	235	1
		7	170	1
417N3151-5		1	240	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	195	1
		3	205	1
		4	200	1
		5	180	1
		6	220	1
		7	160	1
417N3151-6		1	250	2
		2	205	2
		3	215	2
		4	210	2
		5	190	2
		6	230	2
		7	175	2
417N3151-7SP		1	260	1
		2	215	1
		3	225	1
417N3151-8SP		1	270	1
		2	225	1
		3	235	1
417N3151-9SP		1	265	1
		2	220	1
		3	230	1
417N3152-10A		2	80E	1
417N3152-10AE		2	80D	1
417N3152-10H		2	80C	1
417N3152-10SP		1	125B	1
		2	80B	1
		3	85A	1
		4	100A	1
		4	100C	1
		6	115A	1
		6	115B	1
		7	85	1
417N3152-4SP		1	125	1
		2	80	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417N3152-7SP		3	85	1
		1	125A	1
		2	80A	1
		4	100	1
		4	100B	1
		5	80	1
417N3173-2		6	115	1
		1	245	1
		2	200	1
		3	210	1
		4	205A	1
		5	185	1
		6	225	1
417N3173-4		7	180	1
		1	70	1
		2	50	1
		2	52	1
		3	50	1
		3	52	1
		4	45	1
		5	50	1
		6	50	1
		7	50	1
417T3137-12		5	255	1
417T3137-13		5	260	1
417T4205-11		2	240	1
		2	240A	1
		2	240B	1
		2	240C	1
		3	334	1
		5	215	1
		6	260	1
		6	260A	1
		7	270	1
	417T4205-12		1	330A

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417T4205-162		2	235C	2
		2	237C	1
		2	238C	1
417T4205-164		3	330B	2
		7	240	2
417T4205-167		3	330C	2
417T4205-177		3	330A	2
417T4205-181		1	320F	4
		1	325C	3
417T4205-182		2	235B	2
		2	235E	2
		2	237B	1
		2	238B	1
		2	238E	1
417T4205-191		1	320G	4
417T4205-193		1	320H	4
		1	325D	3
		4	272A	2
417T4205-200		4	270	4
417T4205-204		6	250	2
		6	255	2
417T4205-209		4	286	2
		6	280	2
		6	280A	2
417T4205-212		4	280	1
417T4205-216		6	270	1
		6	270A	1
417T4205-217		4	275	1
		6	265	1
		6	265A	1
417T4205-22		1	330	1
		1	335	1
		3	335	1
		4	280A	1
		4	280B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
417T4205-23		2	245	1
		2	245A	1
		2	245B	1
		2	245C	1
		5	220	1
417T4205-26		1	360	1
		1	365	1
		1	366	1
		1	367	1
		2	260	1
		2	260C	1
		2	260D	1
		3	349	1
		3	350	1
		4	290A	1
		4	290B	1
		5	235	1
		417T4205-37		3
7	275			1
417T4205-54		1	370	1
		1	375	1
417T4205-55		2	265	1
		2	265A	1
		2	265B	1
		2	265C	1
		5	240	1
417T4205-57		3	333	1
		6	295	1
		6	295A	1
		7	265	1
417T4205-6		1	350	1
		1	355	1
		2	255	1
		2	255A	1
		2	255B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	255C	1
		3	345	1
		4	295	1
		4	295A	1
		5	230	1
		6	285	1
		6	285A	1
		7	250	1
417T4205-61		1	320A	4
		1	325A	3
417T4205-62		2	235A	2
		2	237A	1
		2	238A	1
		5	210	4
417T4205-68		3	355	1
417T4205-7		1	340	4
		1	345	4
		1	347	1
		2	250	4
		2	250A	4
		2	250B	1
		2	250C	4
		3	331	2
		3	340	2
		3	348	2
		4	285	1
		4	287	4
		4	287A	4
		5	225	4
		6	275	2
		6	275A	2
		7	245	2
		7	255	2
417T4205-78		1	320C	4
417T4205-8		1	390	1

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	395	1
		2	275	1
		2	275A	1
		2	275B	1
		2	275C	1
		3	365	1
		4	310	1
		4	310A	1
		5	250	1
		6	305	1
		6	305A	1
		7	285	1
417T4205-81		1	320	4
		1	325	3
417T4205-82		2	235	2
		2	237	1
		2	238	1
417T4205-83		3	330	2
417T4205-9		1	380	1
		1	385	1
		2	270	1
		2	270A	1
		2	270B	1
		2	270C	1
		3	360	1
		4	305	1
		4	305A	1
		5	245	1
		6	300	1
		6	300A	1
		7	280	1
417T4205-91		1	320D	4
417T4205-92		1	370A	1
417T4205-93		1	320E	4
		1	325B	3

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY		
417T4205-94		4	270A	4		
		4	272	2		
		1	370B	1		
		1	375A	1		
		4	300	1		
		4	300A	1		
417T4205-96		1	360A	1		
		1	365A	1		
		1	366A	1		
		1	367A	1		
		2	260B	1		
		2	260E	1		
		3	332	1		
		3	350A	1		
		4	290	1		
		6	290	1		
		6	290A	1		
		7	260	1		
		417T4205-98		2	235D	2
				2	238D	1
417T4263-1		1	316N	4		
		2	231N	4		
417T4263-13		1	317P	1		
		2	232P	1		
417T4263-2		1	317N	1		
		2	232N	1		
6035-04BR219		1	230	2		
		2	185	2		
		3	195	2		
		4	185	2		
		5	165	2		
		6	200	2		
		7	200	2		
		6035-06BR150		1	225	2
		2	180	2		

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
6035-2BR185		3	190	2
		4	180	2
		5	160	2
		6	205	2
		7	190	2
		1	90	3
		1	232	3
		2	70	1
		2	187	3
		3	70	1
		3	192	3
		4	85	3
		4	190	3
		5	70	1
		5	170	3
		6	105	1
	6100-12		6	210
		7	70	1
		7	195	3
		1	275	2
		1	277	1
		1	280	2
		2	280	1
		2	282	1
		3	245	1
		3	250	1
		3	253	1
6100-9		3	256	1
		4	263	1
		7	210	1
		1	30	2
		1	55	2
		2	10	2
		2	35	2
	3	10	2	

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	35	2
		4	10	2
		4	35	2
		5	10	2
		5	35	2
		6	10	2
		6	35	2
		7	10	2
		7	35	2
69-50420-2		1	319N	1
		2	234N	1
69-50420-4		1	319	16
		2	234	16
701-5D3A		1	435	1
		1	440	1
		2	350	1
		2	352	1
		4	380	1
701-8D1A		4	385	1
		5	345	1
		6	330A	1
701-9D1A		6	330	1
77-06-106-13		1	195	2
		2	150	2
		3	160	2
78580-1		1	155	1
		2	110	1
		3	120	1
		4	130	1
		5	110	1
		6	150	1
		7	115	1
96-02		2	305	1
		3	305	1
		3	310	1

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
96-62		5	275	2
		1	150	2
		1	170	1
		2	105	2
		2	125	1
		3	115	2
		3	135	1
		5	300	2
96-82		1	115	2
		1	142	4
		1	465	2
		2	95	3
		2	97	4
		3	105	4
		3	107A	3
		4	264T	1
		4	326	1
		AN960JD6L		1
2	120C			1
3	130A			1
4	145A			1
6	165A			1
7	125			1
AN960JD8L				1
		1	135A	6
		2	65A	2
		2	89	6
		3	65A	2
		3	102	6
		4	80	4
		4	110	6
		5	65	2
		5	90	6
AN960KD6L		1	165B	1
		2	120A	1

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		4	145	1
		5	120	1
		6	165	1
AN960PD6		1	165	1
		2	120	1
		3	130	1
AN960PD8L		1	85	4
		1	87A	2
		1	110	4
		1	137	8
		1	460	4
		2	65	2
		2	89A	AR
		2	90	6
		2	92	8
		3	65	2
		3	100	4
ANS1801-08-6		2	347A	2
BACC10DK4		6	70	1
BACC10DK5		4	330	1
		5	305	2
BACG20AF5D3A		1	435	1
		1	440	1
		2	350	1
		2	352	1
		4	380	1
BACG20AF8D1A		4	385	1
		5	345	1
		6	330A	1
BACG20AF9D1A		6	330	1
BACG20ZC0083		4	395A	1
BACG20ZC0103		4	395	1
BACN10JC06		1	150	2
		1	170	1
		2	105	2

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACN10JC08		2	125	1
		3	115	2
		3	135	1
		5	300	2
		1	115	2
		1	142	4
		1	465	2
		2	95	3
		2	97	4
		3	105	4
		3	107A	3
		4	264T	1
		4	326	1
		BACN10JC3		2
3	305			1
3	310			1
5	275			2
6	90			2
BACN10JP088		6	90	2
BACN10YR08CD		6	135	3
		7	100	3
BACR15BA3AD		6	85	4
BACS12CK3U13		4	250	2
		6	310	2
		7	295	2
BACS12ER06K5		1	185	2
		2	140	2
		3	150	2
BACS12FA08K6		1	80	4
		1	82A	2
		1	105	2
		1	106	2
		1	107	2
		1	455	2
		2	60	2
		2	322	2

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	330	2
		2	347	2
		3	60	2
		3	367	2
		4	65	4
		4	264J	1
		4	320A	1
		5	60	2
		5	295	4
		6	55	1
		6	60	1
		7	60	2
BACS12FA08K7		1	82	2
		4	60	2
BACS12FA08K8		1	130	3
		1	132	4
		2	83	3
		2	85	3
		2	87	4
		3	90	4
		3	92	3
		4	105	3
		5	85	3
		6	120	3
		7	90	3
BACS12FA3K4		4	235	2
BACS12FA3K8		2	295	1
		2	297	1
		5	265	1
BACS12FA3K9		3	285	1
		3	290	1
BACS13S128C		1	316	4
		2	231	4
BACW10P193G		1	87	2
		4	75	2

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACW10P43AL		2	300	2
		2	302	2
		3	95	4
		3	295	2
		3	300	2
		5	270	2
		5	300	2
BRH10A06		5	300	2
BRH10A08		1	115	2
		1	142	4
		1	465	2
		2	95	3
		2	97	4
		3	105	4
		3	107A	3
		4	264T	1
		4	326	1
		2	305	1
		3	305	1
		3	310	1
		5	275	2
BRH10A62		3	115	2
		3	135	1
E5D3A		1	435	1
		1	440	1
		2	350	1
		2	352	1
		4	380	1
E8D1A		4	385	1
		5	345	1
		6	330A	1
E9D1A		6	330	1
G6940-5D3A		1	435	1
		1	440	1
		2	350	1
		2	352	1

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
G6940-8D1A		4	380	1
		4	385	1
		5	345	1
		6	330A	1
G6940-9D1A		6	330	1
GSC128		1	316	4
		2	231	4
H10-06BAC		1	150	2
		1	170	1
		2	105	2
		2	125	1
		3	115	2
		3	135	1
		5	300	2
		1	115	2
		1	142	4
		1	465	2
H10-08BAC		2	95	3
		2	97	4
		3	105	4
		3	107A	3
		4	264T	1
		4	326	1
		2	305	1
		3	305	1
		3	310	1
		5	275	2
H10-3BAC		6	135	3
		7	100	3
H52732-08CD		1	435	1
		1	440	1
		2	350	1
		2	352	1
		4	380	1
H5D3A		4	380	1
		4	385	1
		4	385	1
H8D1A		4	385	1

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	345	1
		6	330A	1
H9D1A		6	330	1
MS20230GBP10		1	318N	1
		2	233N	1
MS20230WBP10		1	318	1
		2	233	1
MS20253P2-1450		1	60A	1
		4	40A	1
MS20253P2-1510		1	35A	1
		4	15A	1
MS20253P2-1530		1	35B	1
		4	15B	1
MS20253P2-770		2	15A	1
		3	15B	1
		5	15A	1
		6	15A	1
		7	15A	1
MS20253P2-775		2	15C	1
		2	40C	1
		6	15B	1
		6	40B	1
MS20253P2-780		2	40A	1
		3	40A	1
		5	40A	1
		6	40A	1
		7	40A	1
MS20392-1C23		1	285	2
		1	287	1
		1	290	2
		1	292	1
		2	285	1
		2	287	1
		3	260	1
		3	265	1

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
MS21042L06		3	268	1
		3	272	1
		4	264	1
		7	215	1
		1	170A	1
		2	125A	1
		3	135A	1
		4	150	1
		5	125	1
		6	170	1
MS21042L08		7	135	1
		1	140A	3
		2	94	3
		3	107	3
		4	115	3
MS21042L3		5	95	3
		2	305A	1
		2	307A	1
		3	310A	1
		4	240	2
MS35333-37		1	144	AR
		2	99	AR
		3	112	AR
		4	123	AR
		6	143	AR
		7	107	AR
		4	255	2
MS35338-157		6	315	2
		7	300	2
		1	317	1
MS51844-82		2	232	1
NAS1149D0316J		6	315A	2
NAS1149DN816J		2	65B	2
		2	91	3
		2	299	1

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	347N	2
		6	65	2
		6	125	3
		6	130	3
		7	65	2
		7	95	6
NAS1801-03-8		2	297A	1
NAS1801-08-6		2	60A	2
		2	83A	3
		6	60A	1
		6	120A	3
NAS1801-08-8		6	55A	1
NAS1801-3-13		6	310A	2
NAS43DD1-38		1	175	1
		2	130	1
		3	140	1
		4	140	1
		5	130	1
		6	160	1
		7	130	1
NAS43DD3-4		1	88	2
		4	70	2
NAS514P440-16		1	215	1
		2	170	1
		3	180	1
		4	170	1
		5	150	1
		6	190	1
		7	150	1
NAS514P440-16P		1	215A	1
		2	170A	1
		3	180A	1
		4	170A	1
		5	150A	1
		6	190A	1

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY		
NAS514P440-7		7	150A	1		
		1	210	2		
		2	165	2		
		3	175	2		
		4	165	2		
		5	145	2		
		6	185	2		
NAS514P440-7P		7	165	2		
		1	210A	2		
		2	165A	2		
		3	175A	2		
		4	165A	2		
		5	145A	2		
		6	185A	2		
NAS514P632-14		7	165A	2		
		1	160	1		
		2	115	1		
		3	125	1		
		4	135	1		
		5	115	1		
		6	155	1		
NAS557-6C		7	120	1		
		4	390	1		
		NAS601-6P		1	143	2
				2	98	2
				3	109	2
				4	120	2
				5	100	2
6	140			2		
7	105			2		
NAS620-6L		1	145C	2		
		2	100B	2		
		3	110A	2		
		4	125	2		
		5	105	2		

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY		
NS202101-02		6	145	2		
		7	110	2		
		2	305	1		
		3	305	1		
		3	310	1		
		5	275	2		
NS202101-62		5	300	2		
NS202101-82		1	115	2		
		1	142	4		
		1	465	2		
		2	95	3		
		2	97	4		
		3	105	4		
		3	107A	3		
		4	264T	1		
		4	326	1		
		PLH508CD		6	135	3
				7	100	3
		RMLH9075-3W		2	305	1
				3	305	1
				3	310	1
5	275			2		
RMLH9075-62W				1	150	2
		1	170	1		
		2	105	2		
		2	125	1		
		3	115	2		
		3	135	1		
		5	300	2		
		RMLH9075-82W		1	115	2
				1	142	4
1	465			2		
2	95			3		
2	97			4		
3	105			4		

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
RR2002-5D3A		3	107A	3
		4	264T	1
		4	326	1
		1	435	1
		1	440	1
		2	350	1
		2	352	1
		4	380	1
RR2002-8D1A		4	385	1
		5	345	1
		6	330A	1
RR2002-9D1A		6	330	1
S417T402-2		1	155	1
		2	110	1
		3	120	1
		4	130	1
		5	110	1
		6	150	1
		7	115	1
		1	320J	4
S418W001-100		1	320K	4
		1	325E	3
		1	325F	3
		4	270B	4
		4	272B	2
S418W001-101		2	235G	2
		2	237E	1
		2	238G	1
		3	330F	2
S418W001-123		6	255C	2
SZ6924-5D3A		1	435	1
		1	440	1
		2	350	1
		2	352	1
		4	380	1

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## COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
SZ6924-8D1A		4	385	1
		5	345	1
		6	330A	1
SZ6924-9D1A		6	330	1
T6S1032J		2	305	1
		3	305	1
		3	310	1
		5	275	2
T6S632J		1	150	2
		1	150	2
		1	170	1
		1	170	1
		2	105	2
		2	105	2
		2	125	1
		2	125	1
		3	115	2
		3	115	2
		3	135	1
		3	135	1
		5	300	2
T6S832J		1	115	2
		1	142	4
		1	465	2
		2	95	3
		2	97	4
		3	105	4
		3	107A	3
		4	264T	1
		4	326	1
		2	305	1
VN303A02		3	305	1
		3	310	1
		5	275	2
VN303A62		1	150	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
VN303A82		1	170	1
		2	105	2
		2	125	1
		3	115	2
		3	135	1
		5	300	2
		1	115	2
		1	142	4
		1	465	2
		2	95	3
		2	97	4
		3	105	4
		3	107A	3
		4	264T	1
ZH833-42		4	326	1
		4	315	1

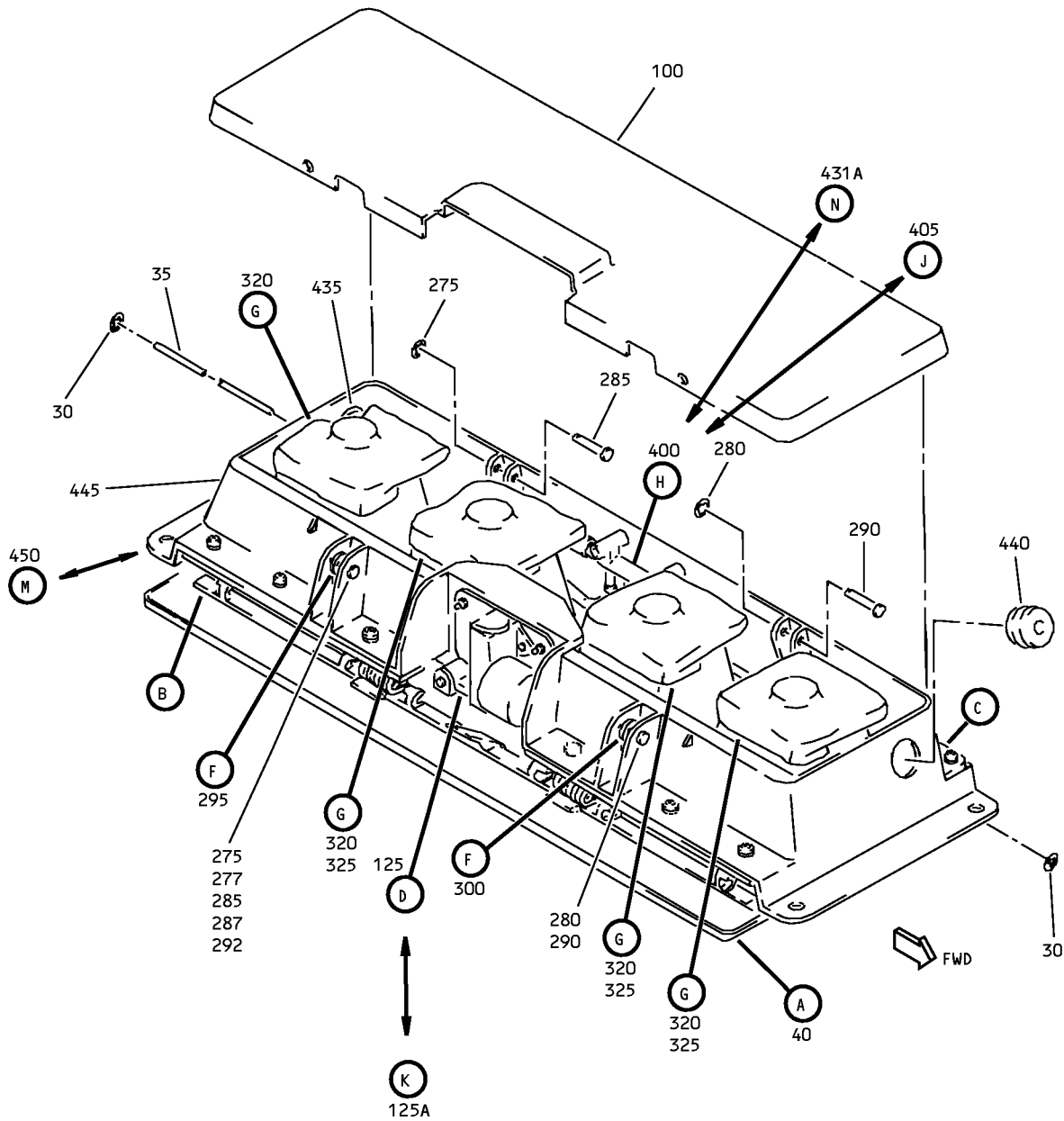
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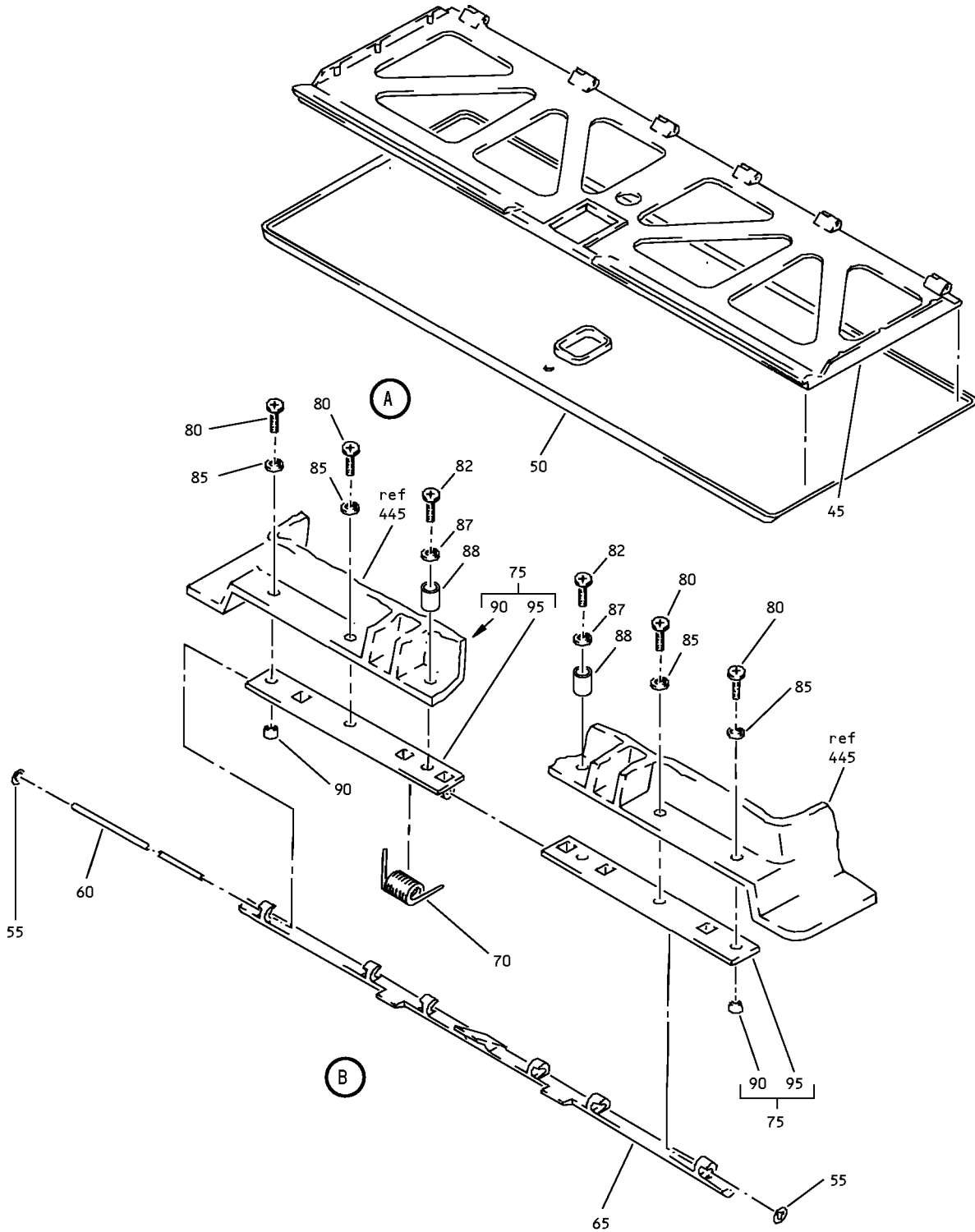
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Oxygen Box Assembly  
IPL Figure 1 (Sheet 1 of 7)

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Oxygen Box Assembly  
IPL Figure 1 (Sheet 2 of 7)

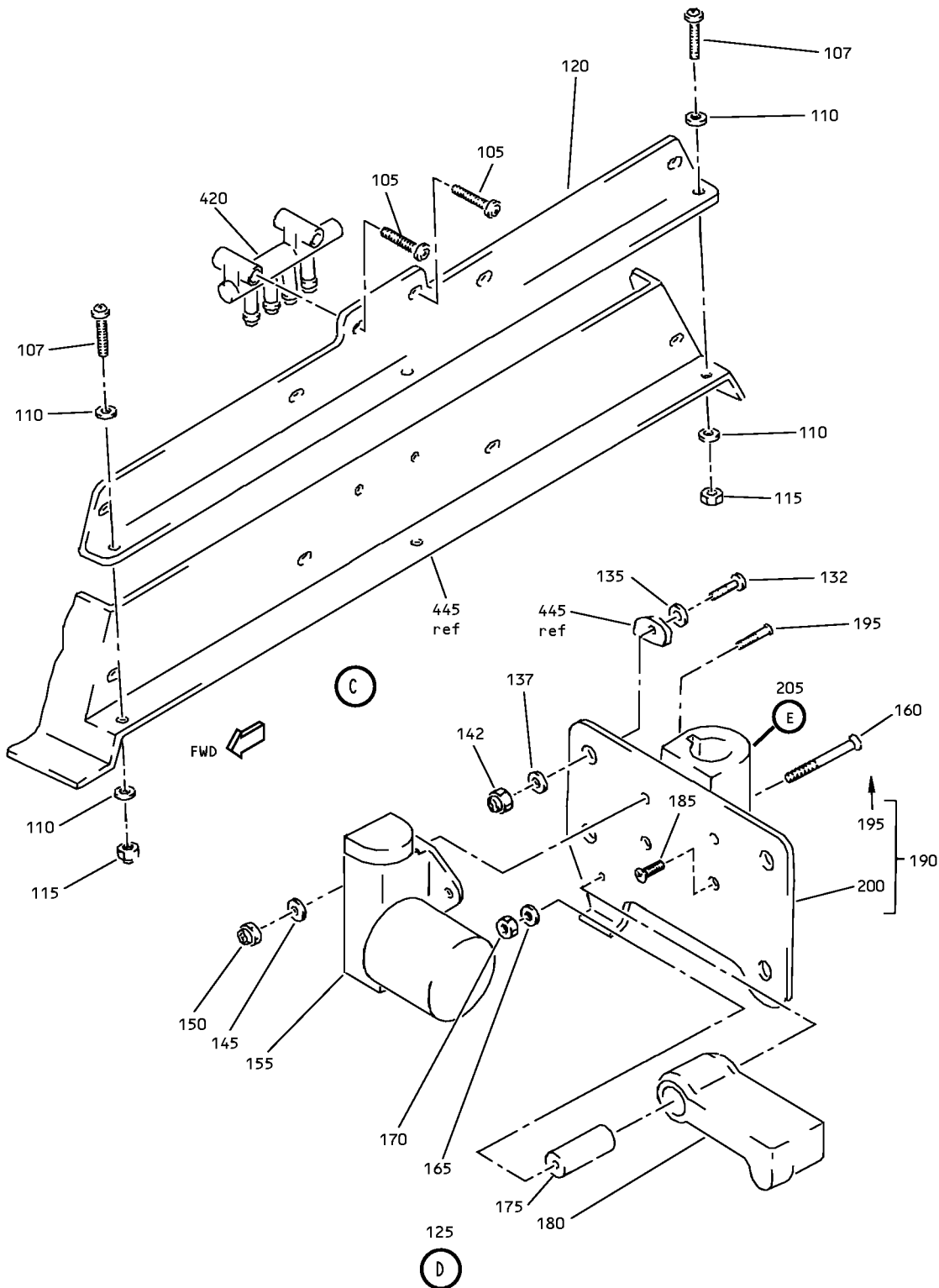
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Oxygen Box Assembly  
IPL Figure 1 (Sheet 3 of 7)

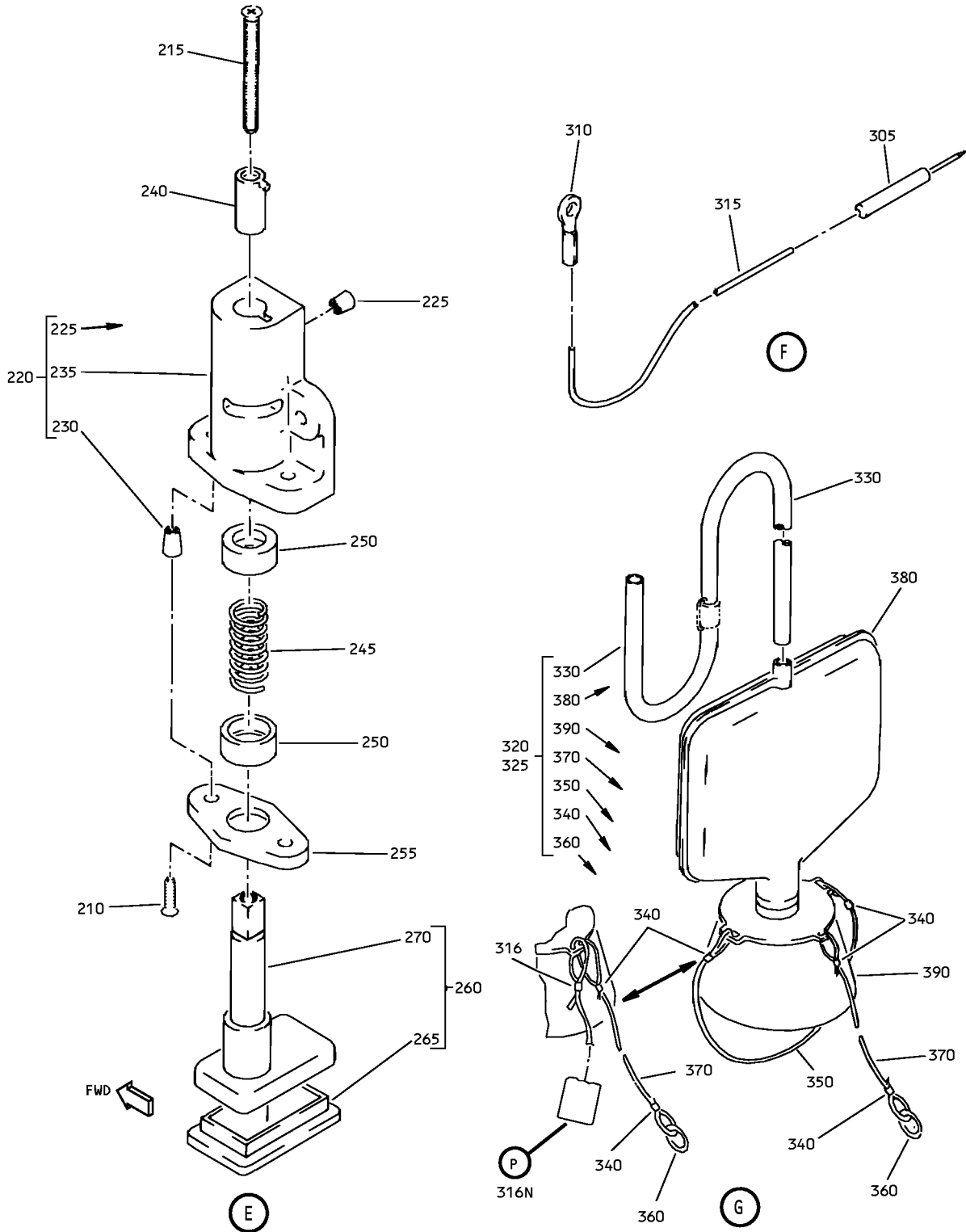
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Oxygen Box Assembly  
IPL Figure 1 (Sheet 4 of 7)

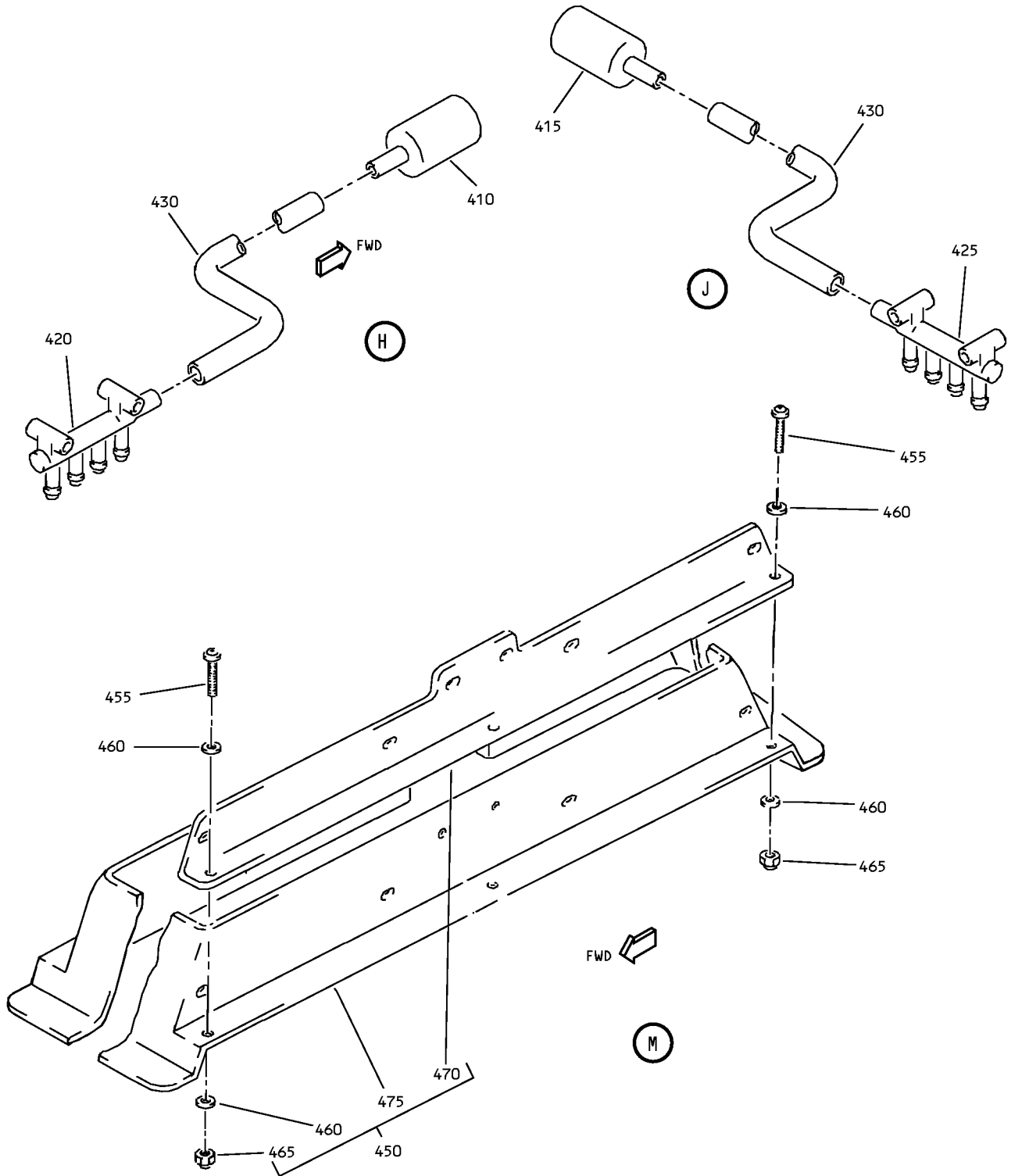
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Oxygen Box Assembly  
IPL Figure 1 (Sheet 5 of 7)

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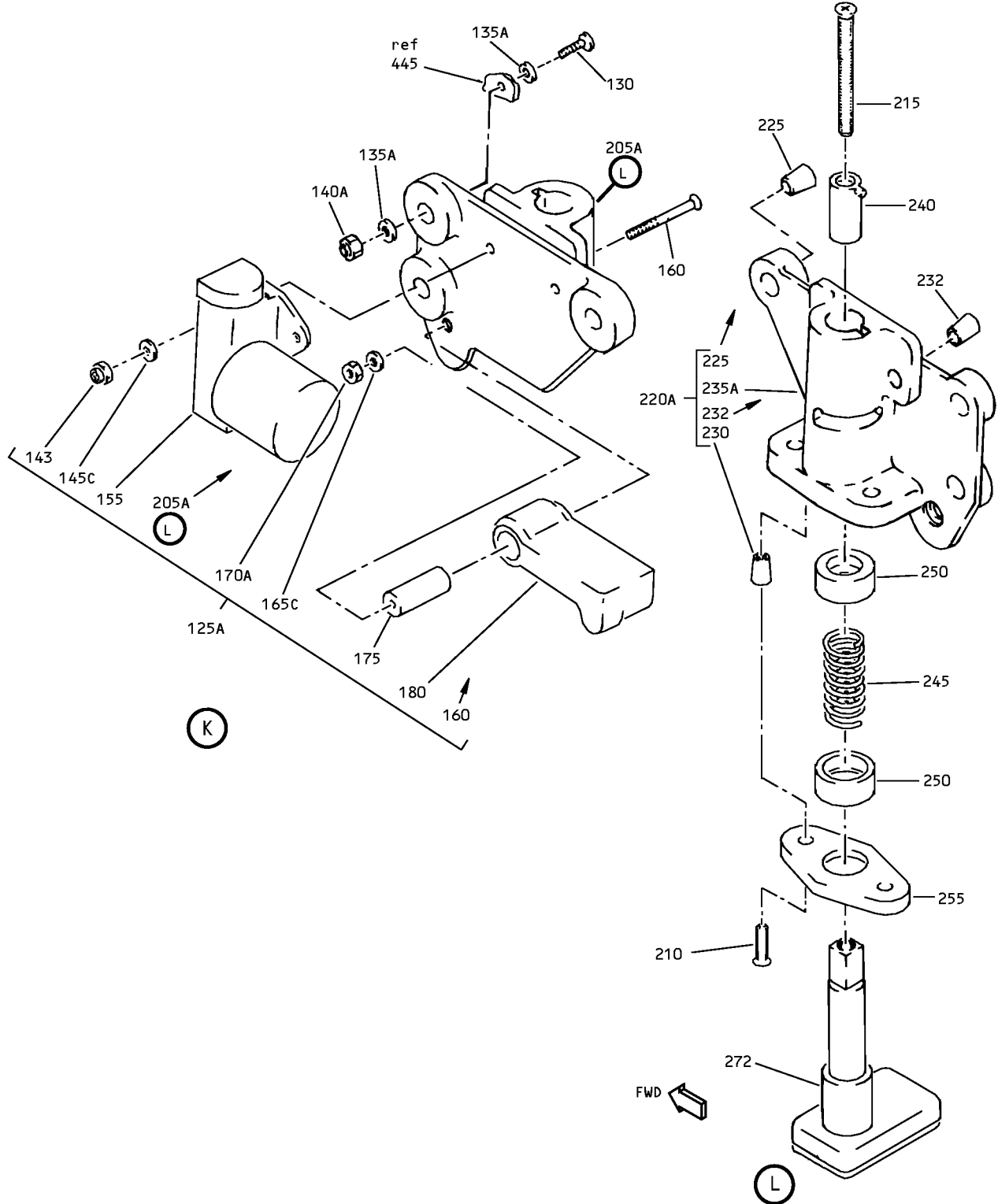
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Oxygen Box Assembly  
IPL Figure 1 (Sheet 6 of 7)

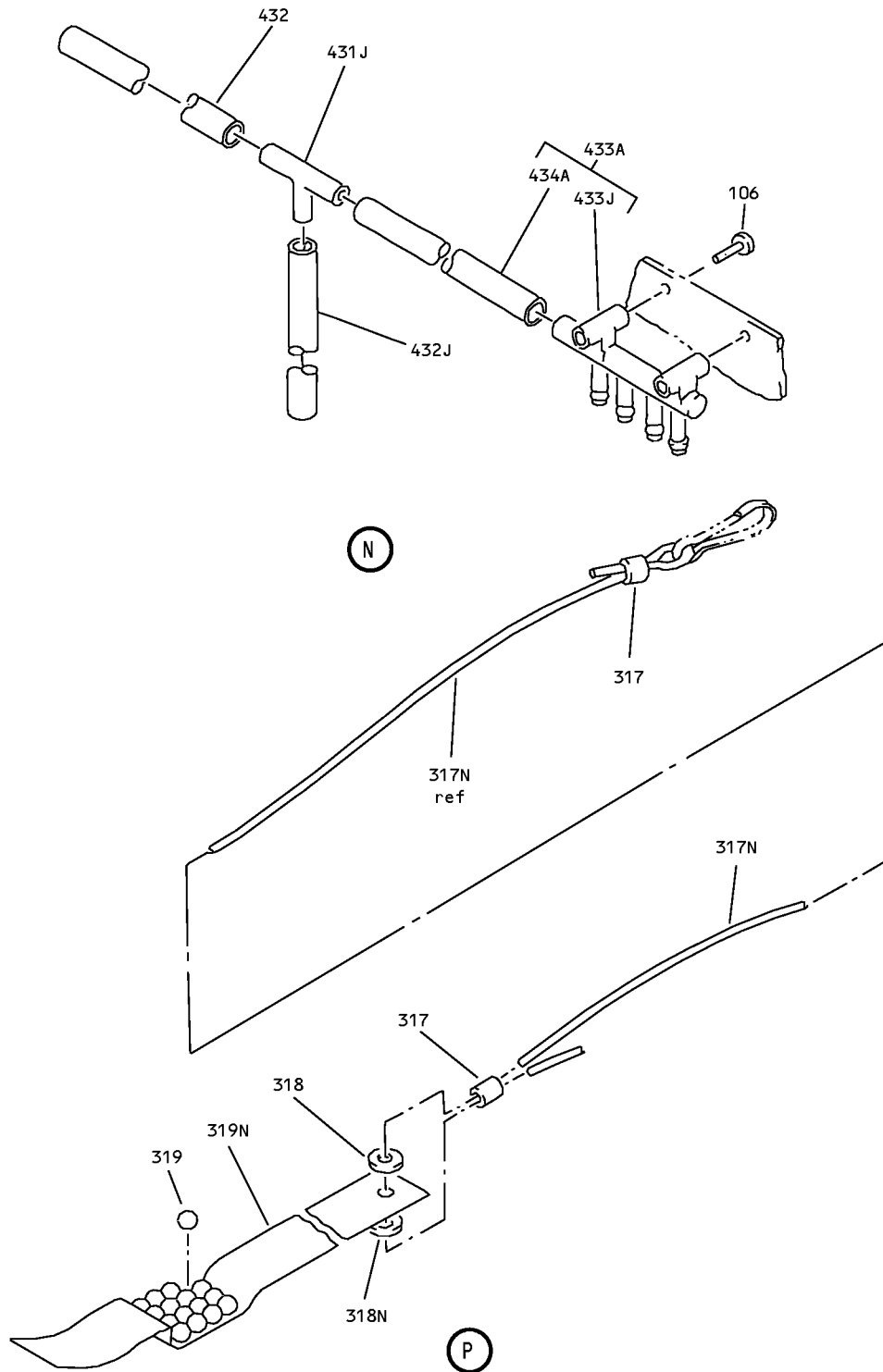
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Oxygen Box Assembly  
IPL Figure 1 (Sheet 7 of 7)



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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-1	417N3130-27SP									A	RF
-1A	417N3130-29SP									B	RF
-1B	417N3130-33SP									J	RF
-1C	417N3130-37SP										
-1D	417N3130-39SP									L	RF
-1E	417N3130-41SP									M	RF
-1F	417N3130-43SP									N	RF
-1G	417N3130-45SP									P	RF
-1H	417N3130-35SP									DH	RF
-1J	417N3130-57SP									K	RF
-1K	417N3130-61SP									AB	RF
-1L	417N3130-63SP									AD	RF
-1M	417N3130-65SP									AR	RF
-1N	417N3130-71SP									AS	RF
-1P	417N3130-73SP									AT	RF
-1Q	417N3130-75SP									AU	RF
-1R	417N3130-77SP									AV	RF
-1S	417N3130-79SP									AW	RF
-1T	417N3130-97SP										
-1U	417N3130-111SP									Q	RF
-1V	417N3130-101SP									BC	RF
-1W	417N3130-103SP									BD	RF
-1X	417N3130-107SP									BG	RF
-1Y	417N3130-113SP									BK	RF
-1Z	417N3130-115SP									BM	RF

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-2	417N3130-131SP									BV	RF
-2A	417N3130-135SP									BZ	RF
-2B	417N3130-143SP									Z	RF
-2C	417N3130-227SP									CG	RF
-2D	417N3130-229SP									CH	RF
-2E	417N3130-233SP									CK	RF
-2F	417N3130-235SP									CM	RF
-2G	417N3130-143B									CY	RF
-2H	417N3130-143K									CX	RF
-2J	417N3130-143M									CZ	RF
-2K	417N3130-229C									DE	RF
-2L	417N3130-229D									DF	RF
-5	417N3130-28SP									C	RF
-5A	417N3130-30SP									D	RF
-5B	417N3130-34SP									R	RF
-5C	417N3130-36SP									S	RF
-5D	417N3130-38SP										
-5E	417N3130-40SP									U	RF
-5F	417N3130-42SP									V	RF
-5G	417N3130-44SP									W	RF
-5H	417N3130-46SP									X	RF

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-5J	417N3130-56SP										
-5K	417N3130-58SP									AA	RF
-5L	417N3130-62SP									AC	RF
-5M	417N3130-64SP									AE	RF
-5N	417N3130-66SP									AF	RF
-5P	417N3130-72SP									AX	RF
-5Q	417N3130-74SP									AY	RF
-5R	417N3130-76SP									AZ	RF
-5S	417N3130-78SP									BA	RF
-5T	417N3130-80SP									BB	RF
-5U	417N3130-98SP										
-5V	417N3130-112SP									T	RF
-5W	417N3130-102SP									BE	RF
-5X	417N3130-104SP									BF	RF
-5Y	417N3130-114SP									BL	RF
-5Z	417N3130-116SP									BN	RF
-6	417N3130-144SP									CE	RF
-6A	417N3130-188SP									CF	RF
-6B	417N3130-230SP									CJ	RF
-6C	417N3130-234SP									CL	RF
-6D	417N3130-144B									DB	RF
-6E	417N3130-144K									DA	RF
-6F	417N3130-144M									DC	RF

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-10	417N3130-25SP									E	RF
-10A	417N3130-85SP									AJ	RF
-10B	417N3130-93SP									AN	RF
-10C	417N3130-127SP									BR	RF
-10D	417N3130-129SP									BS	RF
-10E	417N3130-133SP									BX	RF
-10F	417N3130-137SP									Y	RF
-10G	417N3130-139SP									CA	RF
-10H	417N3130-141SP									CC	RF
-15	417N3130-26SP									F	RF
-15A	417N3130-86SP									AK	RF
-15B	417N3130-94SP									AP	RF
-15C	417N3130-96SP									AQ	RF
-15D	417N3130-108SP									BH	RF
-15E	417N3130-120SP									BP	RF
-15F	417N3130-128SP									BT	RF
-15G	417N3130-130SP									BU	RF
-15H	417N3130-134SP									BY	RF
-15J	417N3130-138SP									CB	RF

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-15K	417N3130-140SP									CD	RF
-15L	417N3130-147SP									CN	RF
-15M	417N3130-228SP									CP	RF
-15N	417N3130-134A									DG	RF
-20	417N3130-31SP									G	RF
-20A	417N3130-81SP									AG	RF
-20B	417N3130-87SP									AL, BT	RF
-25	417N3130-32SP									H	RF
-25A	417N3130-82SP									AH	RF
-25B	417N3130-88SP									AM	RF
-25C	417N3130-90SP									BJ	RF
-25E	417N3130-122SP									BQ	RF
-25F	417N3130-132SP									BW	RF
-25G	417N3130-145SP									CQ	RF
-25H	417N3130-146SP									CR	RF
-25J	417N3130-183SP									CS	RF
-25K	417N3130-184SP									CT	RF
-25L	417N3130-186SP									CU	RF
-25M	417N3130-167SP									CV	RF

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- -25N	417N3130-168SP		BOX ASSY-TWO MASK OXY RH (FOR DETAILS SEE FIG. 3)							CW	RF
-25P	417N3130-146B		BOX ASSY-TWO MASK GASEOUS OXY, RH							DD	RF
30	6100-9		. RETAINER (V2X013)							A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CX- DD, DH	2
35	417N3130-12		. PIN-HINGE (ALT FROM MS27990-2A) (OPT ITEM 35A, 35B)							A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
-35A	MS20253P2-1510		. PIN-HINGE (OPT ITEM 35, 35A)							A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
-35B	MS20253P2-1530		. PIN-HINGE (OPT ITEM 35, 35A)							A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 40	417N3140-1SP		.								A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
45	417N3141-1		.	.							A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
50	417N3142-1SP		.	.							A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
55	6100-9		.								A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	2
60	417N3130-11		.								A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
			.									

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- -60A	MS20253P2-1450		.								A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
65	417N3133-1		.								A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
70	417N3173-4		.								A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
75	417N3133-4		.								A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1-			ATTACHING PARTS									
80	BACS12FA08K6		.	S	C	R	W				A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	4
82	BACS12FA08K7		.	S	C	R	W				J-M, R, S, U, V, AA-AF, AR, BK, BL, DH	2
-82A	BACS12FA08K6		.	S	C	R	W				A-D	2
85	AN960PD8L		.	W	A	S	H				A-D, J-M, R, S, U, V, Z-AF, AR, CE, DH	4
-85A	AN960JD8L		.	W	A	S	H				Z, AS- BB, BP, CE, CQ, CR, CX- DD	4
87	BACW10P193G		.	W	A	S	H				J-M, R, S, U, V, AA-AF, AR, BK, BL, DH	2
-87A	AN960PD8L		.	W	A	S	H				A-D	2
88	NAS43DD3-4		.	S	P	A	C	E	R		J-M, R, S, U, V, AA-AF, AR, BK, BL, DH	2
			-----*									

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- -90	6035-2BR185		.	.	INSERT (V01556)						A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	3
95	417N3133-5		.	.	LATCH						A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
100	417N3132-5		.		COVER						A-D, J-M, R, S, U, V, Z- AFAR- BB, BP, CE, CQ, CR, CX- DD, DH	1
-100A	417N3132-6		.		COVER						BK, BL	1
105	BACS12FA08K6		.		SCREW						A-D, J-M, R, S, U, Z-AF, AR-BB, BP, CE, CQ, CR, CX-DD, DH	2
106	BACS12FA08K6		.		SCREW						BK, BL	2
107	BACS12FA08K6		.		SCREW						A-D	2
110	AN960PD8L		.		WASHER						A-D	4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 115	H10-08BAC		.	NUT (V15653) (SPEC BACN10JC08) (OPT NS202101-82 (V80539)) (OPT RMLH9075-82W (V72962)) (OPT T6S832J (V71087)) (OPT VN303A82 (V92215)) (OPT 96-82 (V80539)) (OPT BRH10A08 (V52828))						A-D	2
120	417N3136-63		.	BRACKET-MTG						A-D	1
125	417N3152-4SP		.	STOP ASSY-ACTR AND TEST						A-D	1
125A	417N3152-7SP		.	STOP ASSY-ACTR AND TEST						J-M, R, S, U, V, AA-AF, AR, DH	1
-125B	417N3152-10SP		.	STOP ASSY-ACTR AND TEST						Z, AS- BB, BK, BL, BP, CE, CQ, CR, CX- DD	1
				ATTACHING PARTS							
130	BACS12FA08K8		.	SCREW						J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	3
132	BACS12FA08K8		.	SCREW						A-D	4
-135	AN960PD8L			DELETED							
135A	AN960JD8L		.	WASHER						J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	6

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
137	AN960PD8L									A-D	8
-140	H10-08BAC										
140A	MS21042L08									J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	3
142	H10-08BAC									A-D	4
143	NAS601-6P									J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	2
144	MS35333-37									Z, AS- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	AR
-145	AN960PD6L										
-145A	AN960KD6L										

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 145C	NAS620-6L		.	.	W	A	S	H			A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	2
150	H10-06BAC		.	.	N						A-D	2
					(V15653)							
					(SPEC BACN10JC06)							
					(OPT RMLH9075-62W (V72962))							
					(OPT T6S632J (V11815))							
					(OPT VN303A62 (V92215))							
					(OPT 96-62 (V80539))							
					(OPT BRH10A62)							
					(OPT T6S632J (V11815))							
-150A	MS21042L06				DELETED							
155	78580-1		.	.	A	C	T				A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
160	NAS514P632-14		.	.	S	C	R				A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
165	AN960PD6		.	.	W	A	S	H			A-D	1
-165A	AN960KD6				DELETED							
165B	AN960KD6L		.	.	W	A	S	H			J-M, R, S, U, V, AA-AF, AR, DH	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-165C	AN960JD6										
-165D	AN960JD6L									Z, AS- BB, BK, BL, BP, CE, CQ, CR, CX- DD	1
170	H10-06BAC									A-D	1
170A	MS21042L06									J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	1
175	NAS43DD1-38									A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
-177	NAS43DD1-40										
180	417N3135-1									A-D, J-M, R, S, U, V, AA- AF, AR, DH	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- -180A	417N3135-3		.	.							Z, AS- BB, BK, BL, BP, CE, CQ, CR, CX- DD	1
185	BACS12ER06K5		.	.							A-D	2
190	417N3136-61		.	.							A-D	1
195	77-06-106-13		.	.	.						A-D	2
200	417N3136-62		.	.	.						A-D	1
205	417N3150-1SP		.	.							A-D	1
205A	417N3150-2SP		.	.							J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	1
210	NAS514P440-7		.	.	.						A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	2
-210A	NAS514P440-7P		.	.	.						A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 215	NAS514P440-16		.	.	.						A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
-215A	NAS514P440-16P		.	.	.						A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
220	417N3151-1		.	.	.						A-D	1
220A	417N3151-10		.	.	.						J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	1
225	6035-06BR150		.	.	.	.					A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 230	6035-04BR219								. . . . INSERT (V01556)	A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	2
232	6035-2BR185								. . . . INSERT (V01556)	J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	3
235	417N3151-2								. . . . HOUSING	A-D	1
235A	417N3151-11								. . . . HOUSING	J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	1
240	417N3151-5								. . . GUIDE-PLUNGER	A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 245	417N3173-2		.	.	.						A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
250	417N3151-6		.	.	.						A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	2
255	417N3151-3		.	.	.						A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
260	417N3151-7SP		.	.	.						A-D	1
265	417N3151-9SP		.	.	.	.					A-D	1
270	417N3151-8SP		.	.	.	.					A-D	1
272	417N3151-16SP		.	.	.						J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- -272A	417N3151-17SP		.	.	.						J-M, R, S, U, V, Z-AF, AR-BB, BK, BL, BP, CE, CQ, CR, CX-DD, DH	1
275	6100-12		.								A, B, J- M, Z, AB, AD, AR- AW, CE, CQ, CX- DC	2
277	6100-12		.								BK, BL	1
280	6100-12		.								C, D, R, S, U, V, AA, AC, AE, AF, AX-BB, BP, CR, DD, DH	2
285	MS20392-1C23		.								A, B, J- M, Z, AB, AD, AR- AW, CE, CQ, CX- DC	2
287	MS20392-1C23		.								BK	1
290	MS20392-1C23		.								C, D, R, S, U, V, AA, AC, AE, AF, AX-BB, BP, CR, DD, DH	2
292	MS20392-1C23		.								BL	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 295	417N3137-1		.								A, B, J- M, Z, AB, AD, AR- AW, BK, CE, CQ, CX-DC	1
-295A	417N3137-11		.								BK	1
300	417N3137-1		.								C, D, R, S, U, V, AA, AC, AE, AF, AX-BB, BL, BP, CR, DD, DH	1
-300A	417N3137-11		.								BL	1
305	417N3137-6		.	.							A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
310	417N3137-7		.	.							A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1
315	417N3137-5		.	.							A-D, J-M, R, S, U, V, Z- AFAR- BB, BK, BL, BP, CE, CQ, CR, CX- DD, DH	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
316	GSC128		.	SLEEVE						BP	4
				(V59730)							
				(SPEC BACS13S128C)							
316N	417T4263-1		.	STREAMER ASSY						BP	4
317	MS51844-82		.	SLEEVE						BP	1
317N	417T4263-2		.	CORD						BP	1
				(OPT ITEM 317P)							
-317P	417T4263-13		.	CORD						BP	1
				(OPT ITEM 317N)							
318	MS20230WBP10		.	WASHER						BP	1
318N	MS20230GBP10		.	GROMMET						BP	1
319	69-50420-4		.	WEIGHT-SHOT						BP	16
319N	69-50420-2		.	STREAMER						BP	1
320	417T4205-81		.	MASK ASSY-PASS. OXY						A, C, L, U	4
-320A	417T4205-61		.	MASK ASSY-PASS. OXY						J, R	4
-320B	417T4205-65			DELETED							
-320C	417T4205-78		.	MASK ASSY-PASS. OXY						K, AA	4
-320D	417T4205-91		.	MASK ASSY-PASS. OXY						AB, AC	4
-320E	417T4205-93		.	MASK ASSY-PASS. OXY						AD, AE	4
				(OPT ITEM 320K)							
-320F	417T4205-181		.	MASK ASSY-PASS. OXY						AV, BA	4
-320G	417T4205-191		.	MASK ASSY-PASS. OXY						AS, AX	4
-320H	417T4205-193		.	MASK ASSY-PASS. OXY						AT, AY, BK, BL, BP	4
-320J	289-801-240		.	MASK ASSY-PASS. OXY						Z, CE, CX-DC	4
				(V53655)							
				(SPEC S418W001-100)							
-320K	289-801-240		.	MASK ASSY-PASS. OXY						AD, AE	4
				(V53655)							
				(SPEC S418W001-100)							
				(OPT ITEM 320E)							
325	417T4205-81		.	MASK ASSY-PASS. OXY						B, D, M, V	3
-325A	417T4205-61		.	MASK ASSY-PASS. OXY						S, DH	3

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY									
			1	2	3	4	5	6	7											
1-																				
-325B	417T4205-93		.	M	A	S	S	P	A	S	S	P	A	S	S	O	XY	AF, AR	3	
-325C	417T4205-181		.	M	A	S	S	P	A	S	S	O	XY	AW, BB	3					
-325D	417T4205-193		.	M	A	S	S	P	A	S	S	O	XY	AU, AZ, BL	3					
-325E	289-801-240		.	M	A	S	S	P	A	S	S	O	XY	CQ, CR, DD	3					
-325F	289-801-240		.	M	A	S	S	P	A	S	S	O	XY	AF, AR	3					
330	417T4205-22		.	.	T	U	B	I	N	G				A, C, J, L, R, U, AD, AE, AT, AV, AY, BA, BK, BL, BP	1					
-330A	417T4205-12		.	.	T	U	B	I	N	G				K, AA- AC, AS, AX	1					
-335	417T4205-22		.	.	T	U	B	I	N	G				B, D, M, S, V, AF, AR, AU, AW, AZ, BB, DH	1					
340	417T4205-7		.	.	C	L	A	M	P	-	H	E	A	D	S	T	R	A	A, C, J, L, R, U, AD, AE, AT, AV, AY, BA, BK, BL, BP	4
-345	417T4205-7		.	.	C	L	A	M	P	-	H	E	A	D	S	T	R	A	B, D, M, S, V, AF, AR, AU, AW, AZ, BB, DH	4
-347	417T4205-7		.	.	C	L	A	M	P	-	H	E	A	D	S	T	R	A	K, AA- AC, AS, AX	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 350	417T4205-6		.	.							A, C, J-L, R, U, AA- AE, AS, AT, AV, AX, AY, BA, BK, BL, BP	1
-355	417T4205-6		.	.							B, D, M, S, V, AF, AR, AU, AW, AZ, BB, DH	1
360	417T4205-26		.	.							A, C, J-L, R, U, AA- AE	1
-360A	417T4205-96		.	.							AS, AT, AV, AX, AY, BA, BK, BL, BP	1
-365	417T4205-26		.	.							B, D, M, S, V, AF, AR, DH	1
-365A	417T4205-96		.	.							AU, AW, AZ, BB	1
366	417T4205-26		.	.							A, C, K, L, U, AA- AC	1
-366A	417T4205-96		.	.							AS, AV, AX, BA	1
-367	417T4205-26		.	.							B, D, M, V	1
-367A	417T4205-96		.	.							AW, BB	1
370	417T4205-54		.	.							A, C, J-L, R, U, AA, AV, BA	1
-370A	417T4205-92		.	.							AB, AC, AS, AX	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY												
			1	2	3	4	5	6	7														
1- -370B	417T4205-94		.	.	L	A	N	A	R	D	AD, AE, AT, AY, BK, BL, BP	1											
-375	417T4205-54		.	.	L	A	N	A	R	D	B, D, M, S, V, AW, BB, DH	1											
-375A	417T4205-94		.	.	L	A	N	A	R	D	AF, AR, AU, AZ	1											
380	417T4205-9		.	.	B	A	G				A, C, J-L, R, U, AA- AE, AS, AT, AV, AX, AY, BA, BK, BL, BP	1											
-385	417T4205-9		.	.	B	A	G				B, D, M, S, V, AF, AR, AU, AW, AZ, BB, DH	1											
390	417T4205-8		.	.	M	A	S	K			A, C, J-L, R, U, AA- AE, AS, AT, AV, AX, AY, BA, BK, BL, BP	1											
-395	417T4205-8		.	.	M	A	S	K			B, D, M, S, V, AF, AR, AU, AW, AZ, BB, DH	1											
400	417N3138-2		.	.	L	I	N	E	A	S	S	A	Y	-	S	U	P	L	I	A		A, C, J-L, R, U, Z- AE, AS, AT, AV, AX, AY, BA, BP, CE, CX- DC	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 405	417N3138-1		.								B, D, M, S, V, AF, AR, AU, AW, AZ, BB, CQ, CR, DD, DH	1
410	417N3138-10		.	.							A, C, J-L, R, U, Z- AE, AS, AT, AV, AX, AY, BA, BP, CE, CX- DC	1
415	417N3138-9		.	.							B, D, M, S, V, AF, AR, AU, AW, AZ, BB, CQ, CR, DD, DH	1
420	417N3138-8		.	.							A, C, J-L, R, U, Z- AE, AS, AT, AV, AX, AY, BA, BP, CE, CX- DC	1
425	417N3138-7		.	.							B, D, M, S, V, AF, AR, AU, AW, AZ, BB, CQ, CR, DD, DH	1
430	417N3138-5		.	.							A-D, J-M, R, S, U, V, Z- AFAR- BB, BP, CE, CQ, CR, CX- DD, DH	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-431	417N3138-37								DELETED		
431A	417N3138-42								. LINE ASSY-SUPPLY	BK, BL	1
431J	417N3138-12								. . CONNECTOR (OPT ITEM 431K)	BK, BL	1
-431K	417N3138-49								. . CONNECTOR (OPT ITEM 431J)	BK, BL	1
432	417N3138-26								. . HOSE-FLEXIBLE	BK, BL	1
432J	417N3138-38								. . HOSE-FLEXIBLE	BK, BL	1
-433	417N3138-39								DELETED		
433A	417N3138-43								. . LINE ASSY-SUPPLY	BK, BL	1
433J	417N3138-8								. . . MANIFOLD	BK, BL	1
-434	417N3138-40								DELETED		
434A	417N3138-44								. . . HOSE-FLEXIBLE	BK, BL	1
435	RR2002-5D3A								. GROMMET (V57268) (SPEC BACG20AF5D3A) (OPT SZ6924-5D3A (V95272)) (OPT 701-5D3A (V07096)) (OPT E5D3A (V60980)) (OPT H5D3A (V60980)) (OPT G6940-5D3A (V75345))	A, B, J- M, Z, AB, AD, AR- AW, BK, CE, CQ, CX-DC	1
440	RR2002-5D3A								. GROMMET (V57268) (SPEC BACG20AF5D3A) (OPT SZ6924-5D3A (V95272)) (OPT 701-5D3A (V07096)) (OPT E5D3A (V60980)) (OPT H5D3A (V60980)) (OPT G6940-5D3A (V75345))	B-D, R, S, U, V, AA, AC, AE, AF, AX-BB, BL, BP, CR, DD, DH	1
445	417N3131-1								. BOX	A-D	1
-445A	417N3131-9								. BOX (OPT ITEM 450)	J-M, R, S, U, V, AA	1
-445B	417N3131-9								. BOX	Z, AB- AF, AR- BB, BP, CE, CX- DC, DH	1
-445C	417N3131-15								. BOX	BK	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-447	417N3131-16		.	BOX						BL	1
450	417N3130-59		.	BOX ASSY						J-M, R, S, U, V, AA	1
				(OPT ITEM 445A)							
455	BACS12FA08K6		.	SCREW						J-M, R, S, U, V, AA	2
460	AN960PD8L		.	WASHER						J-M, R, S, U, V, AA	4
465	H10-08BAC		.	NUT						J-M, R, S, U, V, AA	2
				(V15653)							
				(SPEC BACN10JC08)							
				(OPT NS202101-82 (V80539))							
				(OPT RMLH9075-82W (V72962))							
				(OPT T6S832J (V71087))							
				(OPT VN303A82 (V92215))							
				(OPT 96-82 (V80539))							
				(OPT BRH10A08 (V52828))							
470	417N3136-63		.	BRACKET-MTG						J-M, R, S, U, V, AA	1
475	417N3131-1		.	BOX						J-M, R, S, U, V, AA	1

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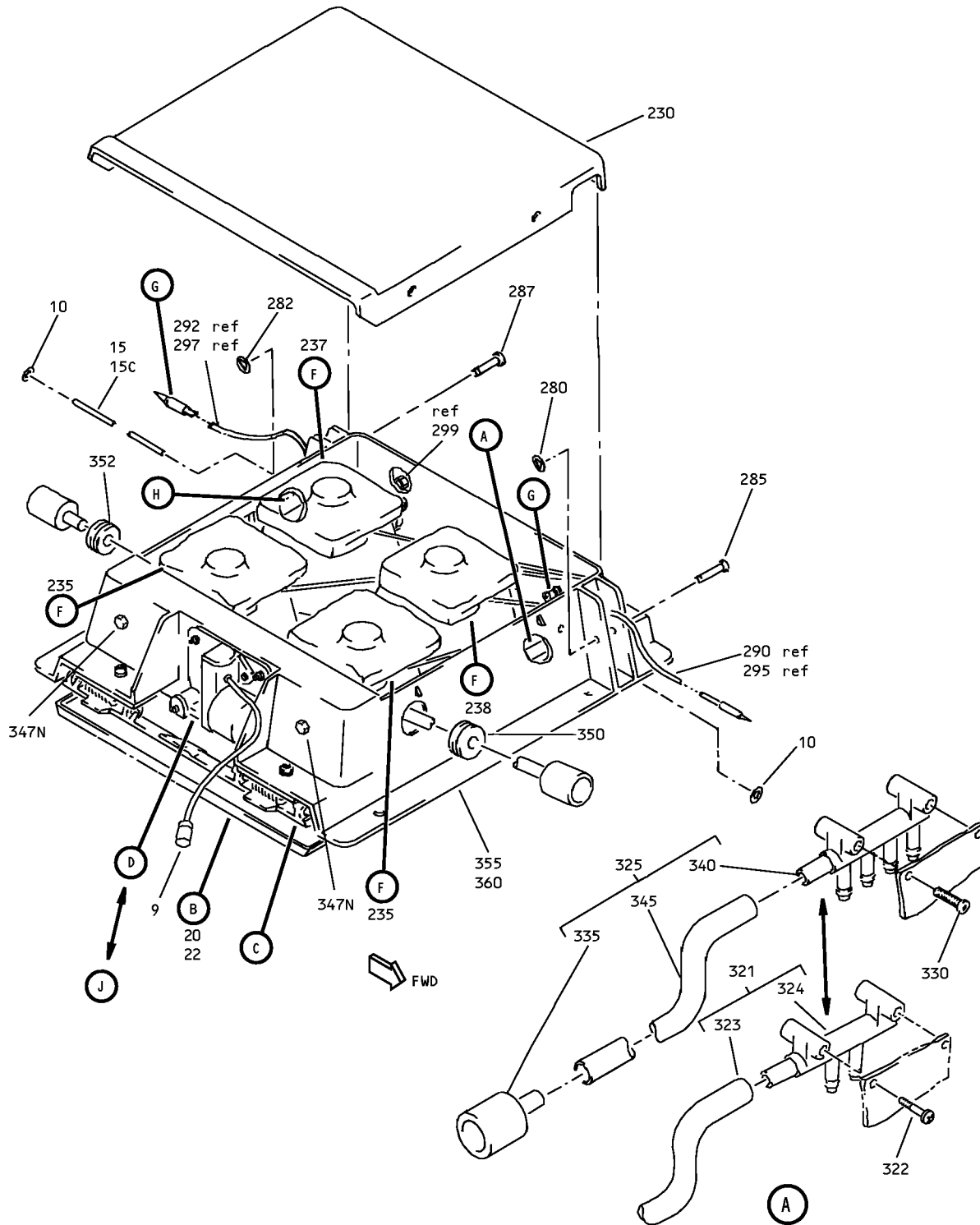
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Oxygen Box Assembly  
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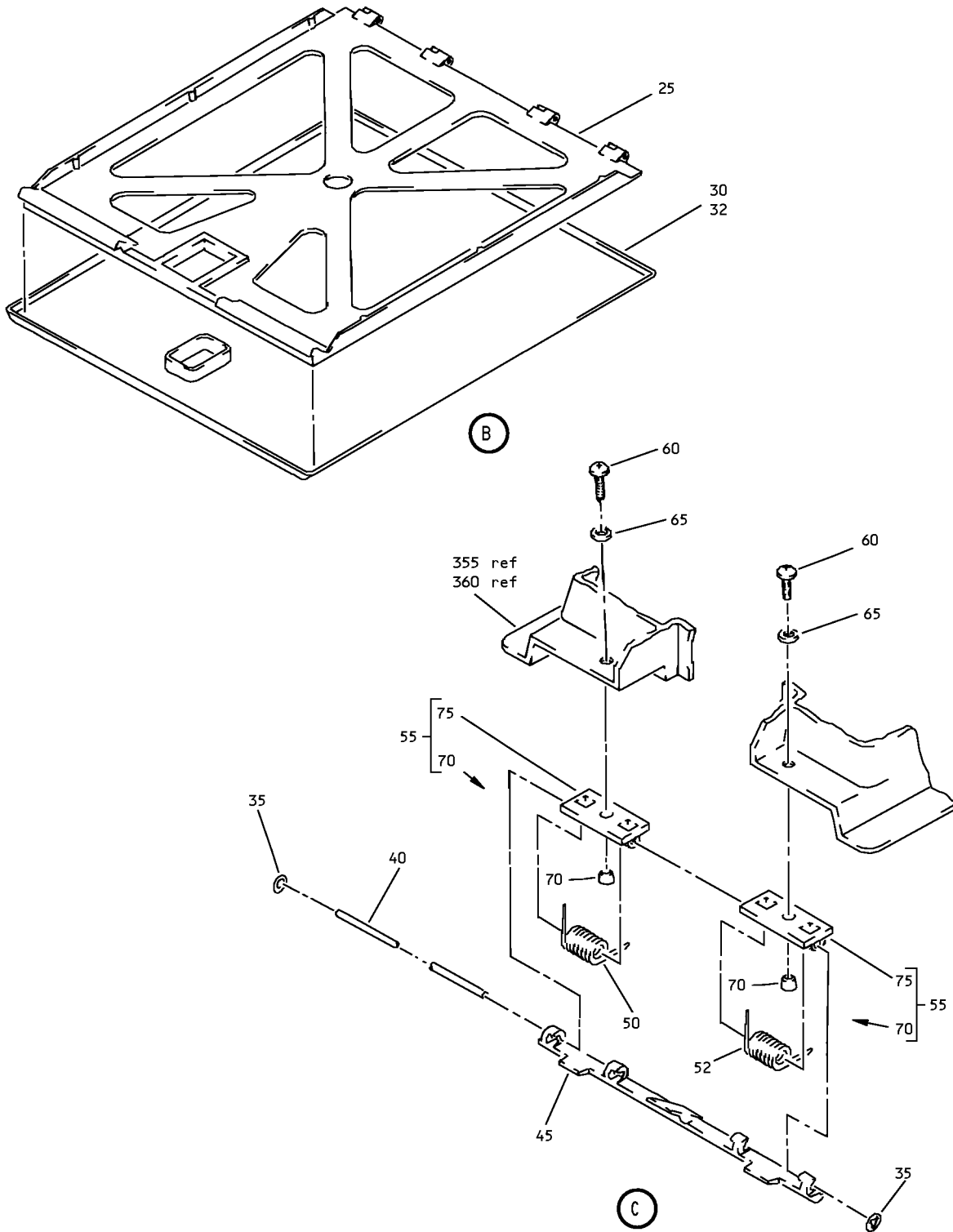
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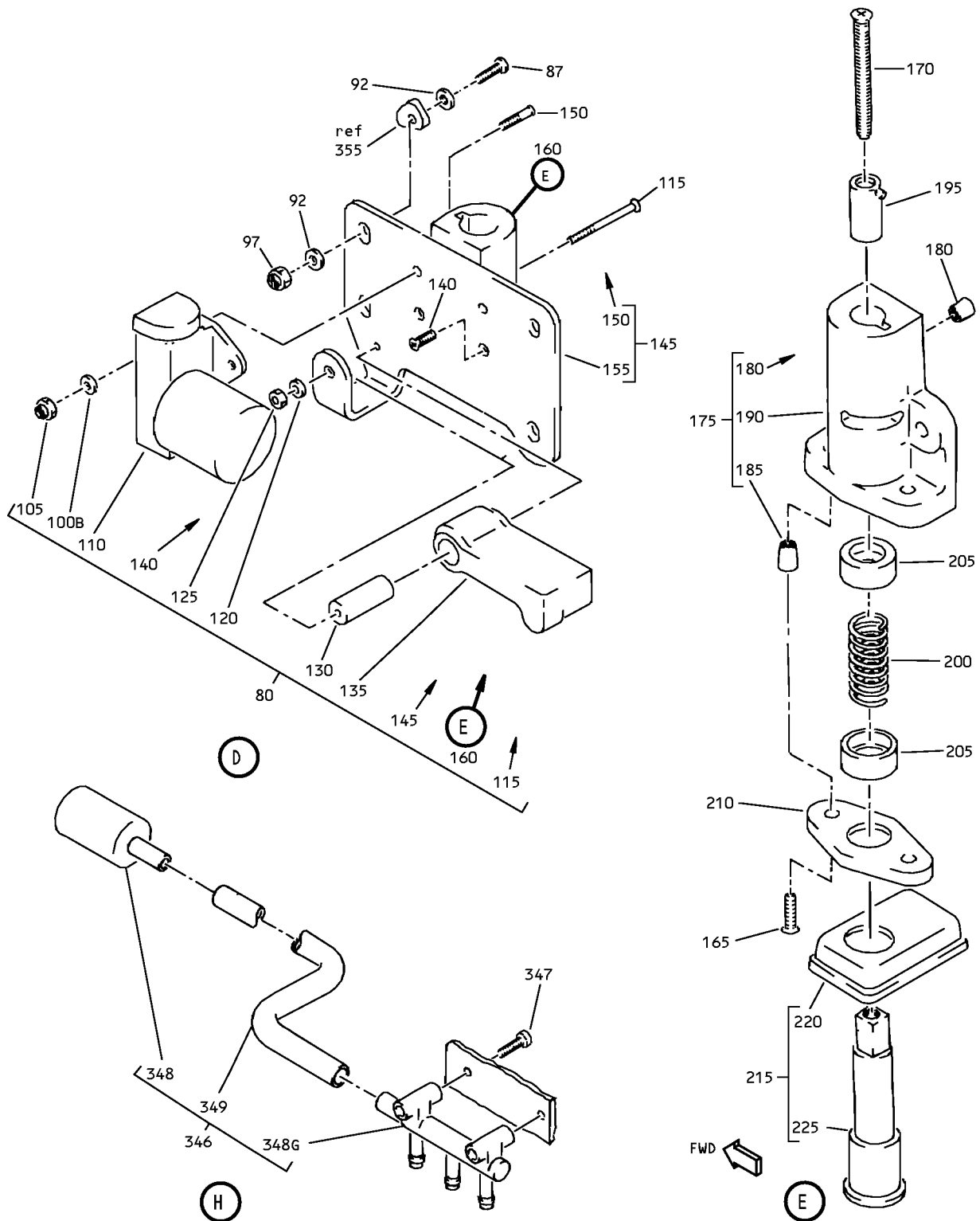
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Oxygen Box Assembly  
IPL Figure 2 (Sheet 2 of 6)

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Oxygen Box Assembly  
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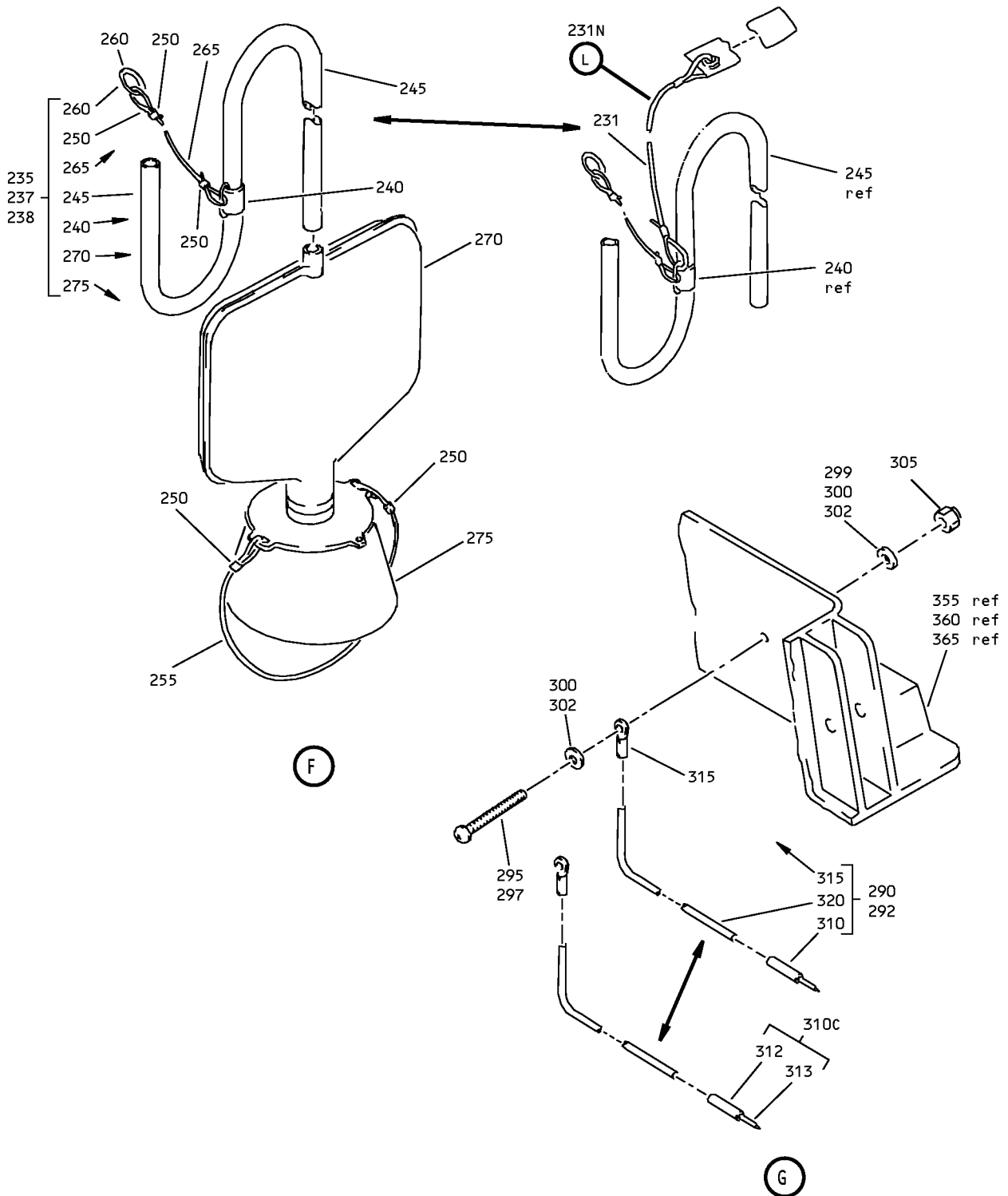
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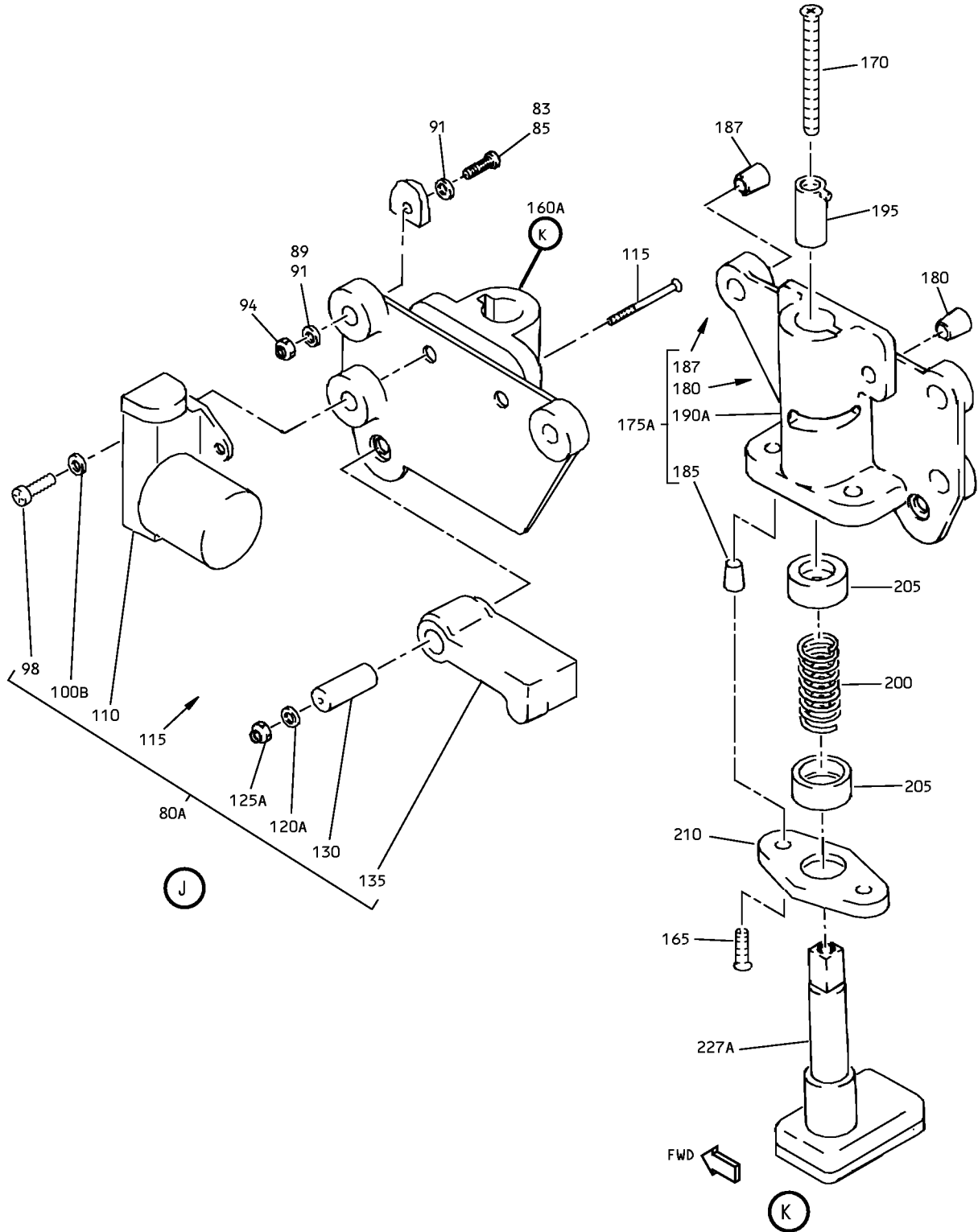


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Oxygen Box Assembly  
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Oxygen Box Assembly  
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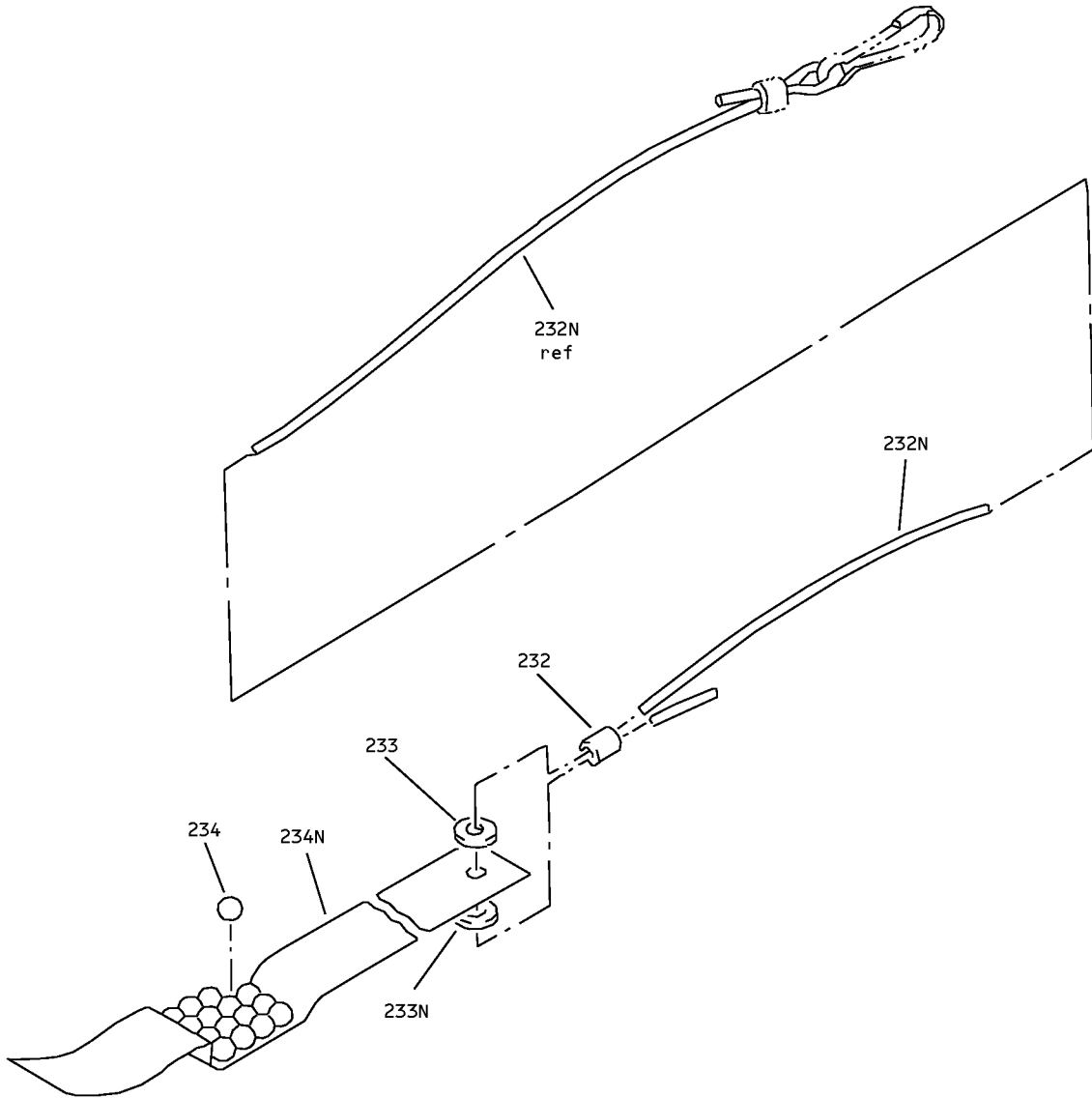
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Oxygen Box Assembly  
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-1	417N3130-25SP									E	RF
-1A	417N3130-43SP									N	RF
-1B	417N3130-45SP									P	RF
-1C	417N3130-85SP									AJ	RF
-1D	417N3130-93SP									AN	RF
-1E	417N3130-127SP									BR	RF
-1F	417N3130-129SP									BS	RF
-1G	417N3130-133SP									BX	RF
-1H	417N3130-137SP									Y	RF
-1J	417N3130-139SP									CA	RF
-1K	417N3130-141SP									CC	RF
-1L	417N3130-227SP									CG	RF
-1M	417N3130-229SP									CH	RF
-1N	417N3130-233SP									CK	RF
-1P	417N3130-229C									DE	RF
-1Q	417N3130-229D									DF	RF
-5	417N3130-26SP									F	RF
-5A	417N3130-44SP									W	RF
-5B	417N3130-46SP									X	RF
-5C	417N3130-56SP										
-5D	417N3130-86SP									AK	RF
-5E	417N3130-94SP									AP	RF
-5F	417N3130-96SP									AQ	RF
-5G	417N3130-128SP									BT	RF
-5H	417N3130-130SP									BU	RF
-5J	417N3130-134SP									BY	RF
-5K	417N3130-138SP									CB	RF
-5L	417N3130-140SP									CD	RF
-5M	417N3130-230SP									CJ	RF
-5N	417N3130-234SP									CL	RF
-5P	417N3130-147SP									CP	RF

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-5Q	417N3130-228SP									CP	RF
-5R	417N3130-183SP									CS	RF
-5S	417N3130-184SP									CT	RF
-5T	417N3130-186SP									CU	RF
-5U	417N3130-134A									DG	RF
9	103946-1									Y, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, DE, DF, DG	1
10	6100-9									E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	2
15	417N3130-14									E, F, N, P, W, X, AJ, AK, AN-AQ, CS, CT, CU	1
-15A	MS20253P2-770									E, F, N, P, W, X, AJ, AK, AN-AQ, CS, CT, CU	1
15B	417N3130-14									DELETED	

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 15C	MS20253P2-775		.								Y, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, DE, DF, DG	1
20	417N3140-2SP		.								E, F, N, P, W, X, AJ, AK, AN-AQ, CG-CL, CS, CT, CU	1
22	417N3058-1SP		.								Y, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP	1
-22A	417N3058-1C		.								DE	1
-22B	417N3058-1D		.								DF	1
-22C	417N3058-1A		.								DG	1
25	417N3141-2		.	.							E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1
30	417N3142-2SP		.	.							E, F, N, P, W, X, AJ, AK, AN-AQ, CS, CT, CU	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 32	417N3059-1SP		.	.							Y, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, DF	1
-32A	417N3059-1C		.	.							DE	1
-32B	417N3059-1A		.	.							DG	1
35	6100-9		.								E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	2
40	417N3130-13		.								E, F, N, P, W, X, AJ, AK, AN-AQ, CS, CT, CU	1
-40A	MS20253P2-780		.								E, F, N, P, W, X, AJ, AK, AN-AQ, CS, CT, CU	1
-40B	417N3130-13										DELETED	
-40C	MS20253P2-775		.								Y, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, DE, DF, DG	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY			
			1	2	3	4	5	6	7					
2- 45	417N3133-2		.	L	A	T	C	H			E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1		
50	417N3173-4		.	S	P	R	I	N	G		E, F, N, P, W, X	1		
52	417N3173-4		.	S	P	R	I	N	G		Y, AJ, AK, AN- AQ, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, CS, CT, CU, DE, DF, DG	1		
55	417N3133-6		.	L	A	T	C	H	A	S	S	E	E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2-			ATTACHING PARTS									
60	BACS12FA08K6		.	S	C	R	W			E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BT, BX, BY, CA-CD, CG, CH, CK, CL, CP, CS, CT, CU, DE, DF, DG	2	
-60A	NAS1801-08-6		.	S	C	R	W			BU, CD, CJ, CN	2	
65	AN960PD8L		.	W	A	S	H	E	R	E, F, N, P, W, X	2	
-65A	AN960JD8L		.	W	A	S	H	E	R	Y, AJ, AK, AN- AQ, BR- BT, CA- CC, CG, CH, CP, CS, CT, CU, DE, DF	2	
-65B	NAS1149DN816J		.	W	A	S	H	E	R	BU, BX, BY, CD, CJ, CK, CN, DG	2	
70	6035-2BR185		----- * -----									
			.	.	I	N	S	E	R	E	E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CN, CP, CS, CT, CU, DE, DF, DG	1
										(V01556)		

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2- 75	417N3133-7		.	.	LATCH					E, F, N, P, W-Y, AJ, AK, AN-AQ, BR, BU, BX, BY, CA-CD, CG-CL, CN, CS, CT, CU, DE, DF, DG	1
80	417N3152-4SP		.	.	STOP ASSY-ACTR AND TEST					E, F	1
80A	417N3152-7SP		.	.	STOP ASSY-ACTR AND TEST					N, P, W, X	1
-80B	417N3152-10SP		.	.	STOP ASSY-ACTR AND TEST					Y, AJ, AK, AN- AQ, BR- BU, BX, BY, CA- CD, CG- CL, CN, CS, CT, CU	1
-80C	417N3152-10H		.	.	STOP ASSY-ACTR AND TEST					DE	1
-80D	417N3152-10AE		.	.	STOP ASSY-ACTR AND TEST					DF	1
-80E	417N3152-10A		.	.	STOP ASSY-ACTR AND TEST					DG	1
					ATTACHING PARTS						
83	BACS12FA08K8		.	.	SCREW					Y, AJ, AK, AN- AQ, BR- BT, BX, BY, CA- CC, CG, CH, CK, CL, CP, CS, CT, CU, DE, DF, DG	3
-83A	NAS1801-08-6		.	.	SCREW					BU, CD, CJ, CN	3

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
85	BACS12FA08K8		.							N, P, W, X	3
87	BACS12FA08K8		.							E, F	4
89	AN960JD8L		.							Y, AJ, AK, AN- AQ, BR- BT, CA- CC, CG, CH, CP, CS, CT, CU, DE, DF	6
-89A	AN960PD8L		.							BU, CD, CJ, CN	AR
-90	AN960PD8L		.							N, P, W, X	6
91	NAS1149DN816J		.							BU, BX, BY, CD, CJ, CK, CN, DG	3
92	AN960PD8L		.							E, F	8
94	MS21042L08		.							Y, AJ, AK, AN- AQ, BR- BT, BX, BY, CA- CC, CG, CH, CK, CL, CP, CS, CT, CU, DE, DF, DG	3
-95	H10-08BAC		.							N, P, W, X	3
										(V15653) (SPEC BACN10JC08) (OPT NS202101-82 (V80539)) (OPT RMLH9075-82W (V72962)) (OPT T6S832J (V71087)) (OPT VN303A82 (V92215)) (OPT 96-82 (V80539)) (OPT BRH10A08 (V52828))	

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2- 97	H10-08BAC		.	NUT						E, F	4
				(V15653)							
				(SPEC BACN10JC08)							
				(OPT NS202101-82 (V80539))							
				(OPT RMLH9075-82W (V72962))							
				(OPT T6S832J (V71087))							
				(OPT VN303A82 (V92215))							
				(OPT 96-82 (V80539))							
				(OPT BRH10A08 (V52828))							
				----- *							
98	NAS601-6P		..	SCREW						N, P, W- Y, AJ, AK, AN- AQ, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, CS, CT, CU, DE, DF, DG	2
99	MS35333-37		..	WASHER						Y, AJ, AK, AN- AQ, BR- BT, BX, BY, CA- CD, CG- CL, CN, CS, CT, CU, DE, DF, DG	AR
100	AN960PD6L			DELETED							
100A	AN960KD6L			DELETED							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
2- 100B	NAS620-6L		.	.	W	A	S	H	E	R	E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	2	
105	H10-06BAC		.	.	N	U	T				E, F	2	
					(V15653)	(SPEC BACN10JC06)	(OPT RMLH9075-62W (V72962))	(OPT T6S632J (V11815))	(OPT VN303A62 (V92215))	(OPT 96-62 (V80539))	(OPT BRH10A06)	(OPT T6S632J (V11815))	
105A	MS21042L06		DELETED										
110	78580-1		.	.	A	C	T	A	T	O	R	E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, CA-CD, CG-CJ, CN, CP, CS, CT, CU, DE, DF	1
					(V09790)	(SPEC S417T402-2)							
115	NAS514P632-14		.	.	S	C	R	E	W		E, F, N, P, W, X, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, DE, DF, DG	1	
120	AN960PD6		.	.	W	A	S	H	E	R	E, F	1	

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
2-													
120A	AN960KD6L		.	.	W	A	S	H	E	R	N, P, W, X	1	
120B	AN960JD6												
-120C	AN960JD6L		.	.	W	A	S	H	E	R	Y, AJ, AK, AN- AQ, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, CS, CT, CU, DE, DF, DG	1	
125	H10-06BAC		.	.	N	U	T				E, F	1	
					(V15653)	(SPEC BACN10JC06)	(OPT RMLH9075-62W (V72962))	(OPT T6S632J (V11815))	(OPT VN303A62 (V92215))	(OPT 96-62 (V80539))	(OPT BRH10A06)	(OPT T6S632J (V11815))	
125A	MS21042L06		.	.	N	U	T				N, P, W- Y, AJ, AK, AN- AQ, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, CS, CT, CU, DE, DF, DG	1	

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2- 130	NAS43DD1-38		.	.	SPACER					E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1
132	NAS43DD1-40		DELETED								
135	417N3135-1		.	.	LEVER-ACTR RESET					E, F, N, P, W, X	1
-135A	417N3135-3		.	.	LEVER-ACTR RESET					Y, AJ, AK, AN- AQ, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, CS, CT, CU, DE, DF, DG	1
140	BACS12ER06K5		.	.	SCREW					E, F	2
145	417N3136-61		.	.	PLATE ASSY-MTG					E, F	1
150	77-06-106-13		.	.	STUD (V94222)					E, F	2
155	417N3136-62		.	.	PLATE					E, F	1
160	417N3150-1SP		.	.	STOP ASSY-TEST					E, F	1
-160A	417N3150-2SP		.	.	STOP ASSY-TEST					N, P, W- Y, AJ, AK, AN- AQ, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, CS, CT, CU, DF	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-160B	417N3150-2H									DE	1
-160C	417N3150-2A									DG	1
165	NAS514P440-7									E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	2
-165A	NAS514P440-7P									E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	2
170	NAS514P440-16									E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- -170A	NAS514P440-16P		.	.	.	SCREW (OPT ITEM 170)					E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1
175	417N3151-1		.	.	.	HOUSING ASSY					E, F	1
175A	417N3151-10		.	.	.	HOUSING ASSY					N, P, W- Y, AJ, AK, AN- AQ, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, CS, CT, CU, DE, DF, DG	1
180	6035-06BR150		.	.	.	INSERT (V01556)					E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2- 185	6035-04BR219								. . . . INSERT (V01556)	E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	2
187	6035-2BR185								. . . . INSERT (V01556)	N, P, W- Y, AJ, AK, AN- AQ, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, CS, CT, CU, DE, DF, DG	3
190	417N3151-2								. . . . HOUSING	E, F	1
190A	417N3151-11								. . . . HOUSING	N, P, W- Y, AJ, AK, AN- AQ, BR- BU, BX, BY, CA- CD, CG- CL, CN, CP, CS, CT, CU, DE, DF, DG	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 195	417N3151-5		.	.	.						E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1
200	417N3173-2		.	.	.						E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1
205	417N3151-6		.	.	.						E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
2- 210	417N3151-3		.	.	.	CAP					E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1	
215	417N3151-7SP		.	.	.	PLUNGER ASSY					E, F	1	
220	417N3151-9SP		.	.	.	CAP					E, F	1	
225	417N3151-8SP		.	.	.	PLUNGER					E, F	1	
227	417N3151-16SP		DELETED										
-227A	417N3151-16SP		.	.	.	PLUNGER (OPT ITEM 227B)					N, P, W, X, Y, AJ, AK, AN- AQ, BR- BU, BY, CS, CT, CU, DF	1	
-227B	417N3151-17SP		.	.	.	PLUNGER (OPT ITEM 227A)					N, P, W, X, Y, AJ, AK, AN- AQ, BR- BU, BY, CS, CT, CU, DF	1	
-227C	417N3151-16H		.	.	.	PLUNGER (OPT ITEM 227D)					DE	1	
-227D	417N3151-17M		.	.	.	PLUNGER (OPT ITEM 227C)					DE	1	
-227E	417N3151-16A		.	.	.	PLUNGER (OPT ITEM 227E)					DG	1	
-227F	417N3151-17A		.	.	.	PLUNGER (OPT ITEM 227F)					DG	1	

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 230	417N3132-2		.								E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1
231	GSC128		.								BS, BU, CA, CD, CH, CJ, CN, DE, DF	4
231N	417T4263-1		.								BS, BU, CA, CD, CH, CJ, CN, DE, DF	4
232	MS51844-82		.	.							BS, BU, CA, CD, CH, CJ, CN, DE, DF	1
232N	417T4263-2		.	.							BS, BU, CA, CD, CH, CJ, CN, DE, DF	1
-232P	417T4263-13		.	.							BS, BU, CA, CD, CH, CJ, CN, DE, DF	1
233	MS20230WBP10		.	.							BS, BU, CA, CD, CH, CJ, CN, DE, DF	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 233N	MS20230GBP10		.	.							BS, BU, CA, CD, CH, CJ, CN, DE, DF	1
234	69-50420-4		.	.							BS, BU, CA, CD, CH, CJ, CN, DE, DF	16
234N	69-50420-2		.	.							BS, BU, CA, CD, CH, CJ, CN, DE, DF	1
235	417T4205-82		.								E, F, P	2
-235A	417T4205-62		.								N	2
-235B	417T4205-182		.								AJ, AK	2
-235C	417T4205-162		.								AN-AQ, BR-BU, BX, BY, CA-CD, CN, DG	2
-235D	417T4205-98		.								Y	2
-235E	417T4205-182		.								Y	2
-235F	S418W001-101											
-235G	289-801-241		.								CG-CL, CP, DE, DF	2
237	417T4205-82		.								E, F, P, X	1
-237A	417T4205-62		.								N, W	1
-237B	417T4205-182		.								AJ, AK	1
-237C	417T4205-162		.								AN, AQ, BR-BU, CA-CD, CN	1
-237D	S418W001-101											

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY			
			1	2	3	4	5	6	7					
2-														
-237E	289-801-241		.	M	A	S	S	P	A	S	S	CG-CJ, CP, CT, CU, DE, DF	1	
238	417T4205-82		.	M	A	S	S	P	A	S	S	E, F, P	1	
-238A	417T4205-62		.	M	A	S	S	P	A	S	S	N	1	
-238B	417T4205-182		.	M	A	S	S	P	A	S	S	AJ, AK	1	
-238C	417T4205-162		.	M	A	S	S	P	A	S	S	AN-AQ, BR-BU, CA-CD, CN	1	
-238D	417T4205-98		.	M	A	S	S	P	A	S	S	Y	1	
-238E	417T4205-182		.	M	A	S	S	P	A	S	S	Y	1	
-238F	S418W001-101											DELETED		
-238G	289-801-241		.	M	A	S	S	P	A	S	S	CG-CL, CP, CS, CT, CU, DE, DF	1	
240	417T4205-11		.	.	.	R	E	T	A	I	N	E	E, F, N, P, Y, AJ, AK, AN, AP, BR- BU, CA- CD, CN	1
-240A	417T4205-11		.	.	.	R	E	T	A	I	N	E	AQ	1
-240B	417T4205-11		.	.	.	R	E	T	A	I	N	E	W, X	1
-240C	417T4205-11		.	.	.	R	E	T	A	I	N	E	BX, BY, DG	1
245	417T4205-23		.	.	.	T	U	B	I	N	G	E, F, N, P, Y, AJ, AK, AN, AP, BR- BU, CA- CD, CN	1	
-245A	417T4205-23		.	.	.	T	U	B	I	N	G	AQ	1	
-245B	417T4205-23		.	.	.	T	U	B	I	N	G	W, X	1	

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-245C	417T4205-23		.	.	TUBING					BX, BY, DG	1
250	417T4205-7		.	.	CLAMP-HEAD STRAP					E, F, N, P, Y, AJ, AK, AN, AP, BR- BU, CA- CD, CN	4
-250A	417T4205-7		.	.	CLAMP-HEAD STRAP					AQ	4
-250B	417T4205-7		.	.	CLAMP-HEAD STRAP					W, X	1
-250C	417T4205-7		.	.	CLAMP-HEAD STRAP					BX, BY, DG	4
255	417T4205-6		.	.	STRAP-HEAD					E, F, N, P, Y, AJ, AK, AN, AP, BR- BU, CA- CD, CN	1
-255A	417T4205-6		.	.	STRAP-HEAD					AQ	1
-255B	417T4205-6		.	.	STRAP-HEAD					W, X	1
-255C	417T4205-6		.	.	STRAP-HEAD					BX, BY, DG	1
260	417T4205-26		.	.	RING					E, F, N, P	1
-260A	417T4205-26				DELETED						
-260B	417T4205-96		.	.	RING					Y, AJ, AK, AN, AP, BR- BU, CA- CD, CN	1
-260C	417T4205-26		.	.	RING					W, X	1
-260D	417T4205-26		.	.	RING					BX, BY, DG	1
-260E	417T4205-96		.	.	RING					AQ	1
265	417T4205-55		.	.	LANYARD					E, F, N, P, Y, AJ, AK, AN, AP, BR- BU, CA- CD, CN	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY			
			1	2	3	4	5	6	7					
2-														
-265A	417T4205-55		.	.	L	A	N	Y	A	R	D	AQ	1	
-265B	417T4205-55		.	.	L	A	N	Y	A	R	D	W, X	1	
-265C	417T4205-55		.	.	L	A	N	Y	A	R	D	BX, BY, DG	1	
270	417T4205-9		.	.	B	A	G					E, F, N, P, Y, AJ, AK, AN, AP, BR- BU, CA- CD, CN	1	
-270A	417T4205-9		.	.	B	A	G					AQ	1	
-270B	417T4205-9		.	.	B	A	G					W, X	1	
-270C	417T4205-9		.	.	B	A	G					BX, BY, DG	1	
275	417T4205-8		.	.	M	A	S	K				E, F, N, P, Y, AJ, AK, AN, AP, BR- BU, CA- CD, CN	1	
-275A	417T4205-8		.	.	M	A	S	K				AQ	1	
-275B	417T4205-8		.	.	M	A	S	K				W, X	1	
-275C	417T4205-8		.	.	M	A	S	K				BX, BY, DG	1	
280	6100-12		.	.	R	E	T	A	I	N	E	R	E	1
					(V97464)							E, F, N, P, W-Y, AJ, AN, BR, BS, BX, CA, CG, CH, CK, CS, DE, DF		
282	6100-12		.	.	R	E	T	A	I	N	E	R	1	
					(V97464)							AK, AP, AQ, BT, BU, BY, CB-CD, CJ, CL, CN, CP, CT, CU, DG		

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
2- 285	MS20392-1C23		.								E, F, N, P, W-Y, AJ, AN, BR, BS, CA, CG, CH, CS, DE, DF	1	
287	MS20392-1C23		.								AK, AP, AQ, BT, BU, CB- CD, CJ, CN, CP, CT, CU	1	
290	417N3137-4		.								E, F, N, P, W-Y, AJ, AN, BR, BS, BX, CA, CG, CH, CK, CU, DE, DF	1	
292	417N3137-4		.								AK, AP, AQ, BT, BU, BY, CB-CD, CJ, CL, CN, CP, CT, CU, DG	1	
295	BACS12FA3K8										ATTACHING PARTS . SCREW	E, F, N, P, W-Y, AJ, AN, BR, BS, BX, CA, CG, CH, CK, DE, DF	1
297	BACS12FA3K8		.								AK, AP, AQ, BT, BY, CB, CC, CL, CP, CT, CU, DG	1	

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- -297A	NAS1801-03-8		.	S	C	R	E	W			BU, CD, CJ, CN	1
299	NAS1149DN816J		.	W	A	S	H	E	R		BU, CD, CJ, CN	1
300	BACW10P43AL		.	W	A	S	H	E	R		E, F, N, P, W-Y, AJ, AN, BR, BS, BX, CA, CG, CH, CK, CS, DE, DF	2
302	BACW10P43AL		.	W	A	S	H	E	R		AK, AP, AQ, BT, BU, BV, CB-CD, CJ, CN, CP, CT, CU	2
305	H10-3BAC		.	N	U	T					E, F, N, P, W, X	1
-305A	MS21042L3		.	N	U	T					Y, AJ, AN, BR, BS, BX, CA, CG, CH, CK, CS, DE, DF	1
307	H10-3BAC										DELETED	

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- -307A	MS21042L3		.	NUT							AK, AP, AQ, BT, BU, BY, CB-CD, CJ, CL, CN, CP, DG	1
			----- * -----									
310	417N3137-6		.	PIN-ACTIVATION (OPT ITEM 310C)							E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1
-310A	417N3137-17			DELETED								
-310B	417N3137-19			DELETED								
-310C	417N3137-23		.	SUB KIT ASSY (OPT ITEM 310)							E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 312	417N3137-19		.	.	.						E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, CS, CT, CU, DE, DF, DG	1
313	417N3137-19		.	.							E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, DG	1
315	417N3137-7		.	.							E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, DE, DF, DG	1
320	417N3137-5		.	.							E, F, N, P, W-Y, AJ, AK, AN-AQ, BR-BU, BX, BY, CA-CD, CG-CL, CN, CP, DE, DF, DG	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 340	417N3138-8		.	.							E, F, N, P, W-Y, AJ, AN, BR, BS, CA, CG, CH, CS, DE, DF	1
345	417N3138-6		.	.							E, F, N, P, W-Y, AJ, AN, BR, BS, CA, CG, CH, CS, DE, DF	1
346	417N3138-3		.								AQ, CU	1
346A	417N3138-4		.								AK, AP, BT, BU, CB-CD, CJ, CN, CP, CT	1
			ATTACHING PARTS									
347	BACS12FA08K6		.								AK, AP, AQ, BT, CB, CC, CP, CT, CU	2
-347A	ANS1801-08-6		.								BU, CD, CJ, CN	2
347N	NAS1149DN816J		.								BU, CD, CJ, CN	2
			----- * -----									
348	417N3138-9		.	.							AQ, CU	1
348A	417N3138-10		.	.							AK, AP, BT, BU, CB-CD, CJ, CN, CP, CT	1
348G	417N3138-7		.	.							AQ, CU	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 348H	417N3138-8		.	.							AK, AP, BT, BU, CB-CD, CJ, CN, CP, CT	1
349	417N3138-6		.	.							AK, AP, AQ, BT, BU, CB- CD, CJ, CN, CP, CT, CU	1
350	RR2002-5D3A		.								E, F, N, P, W, X, AJ, AN, BR, BS, BX, CA, CG, CH, CK, CS, DE, DF	1
352	RR2002-5D3A		.								Y, AK, AP, AQ, BT, BU, BY, CB- CD, CJ, CL, CN, CP, CT, CU, DG	1
355	417N3131-2		.								E, F, N, P, W, X, AJ, AK, AN-AQ, CS, CT, CU	1
360	417N3131-30		.								Y, BR- BU, BX, BY, CG- CL, CN, CP, DG	1
365	417N3131-32		.								CA-CD, CG-CL, CP, DE, DF	1

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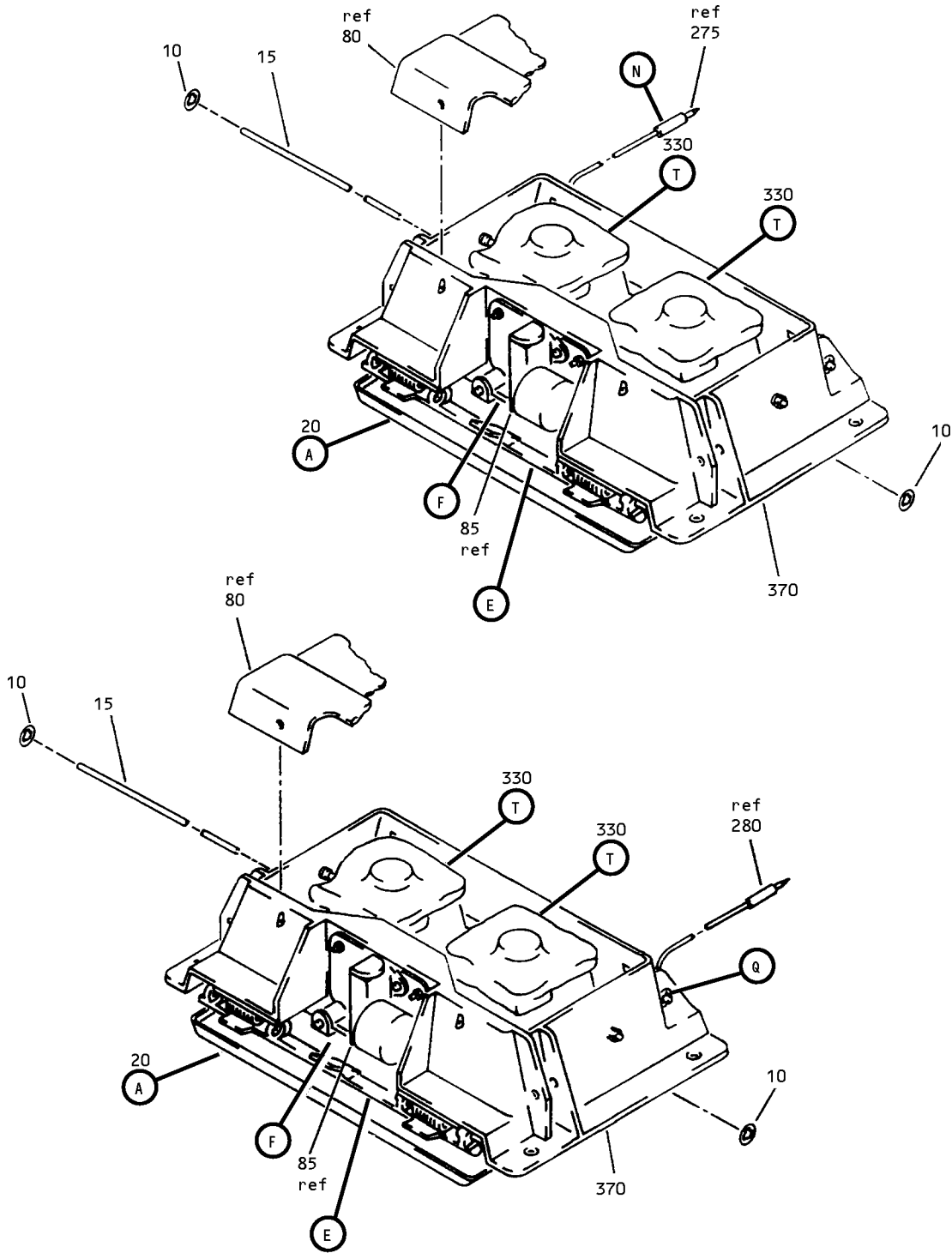
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Oxygen Box Assembly  
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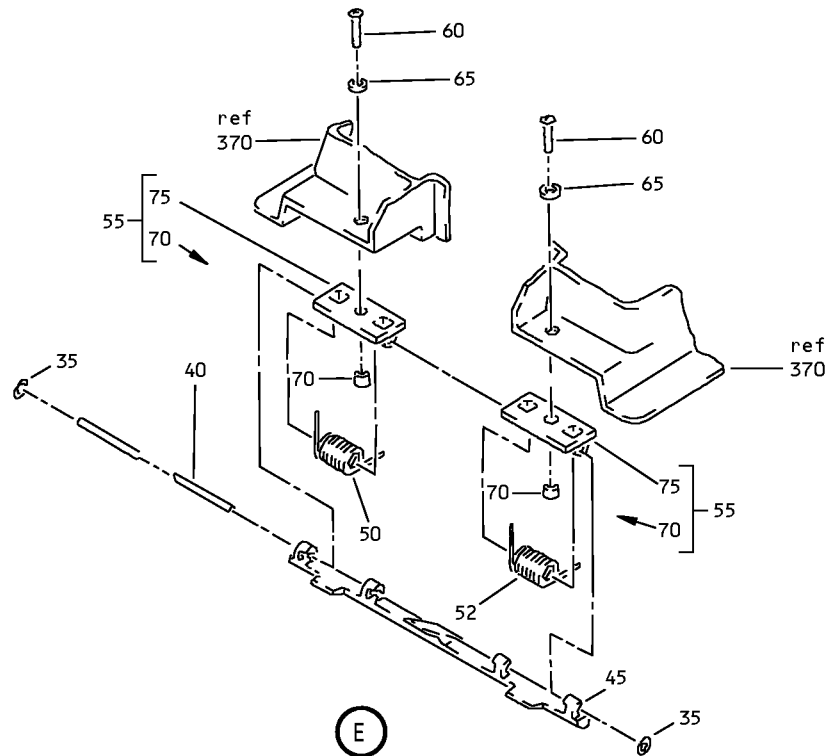
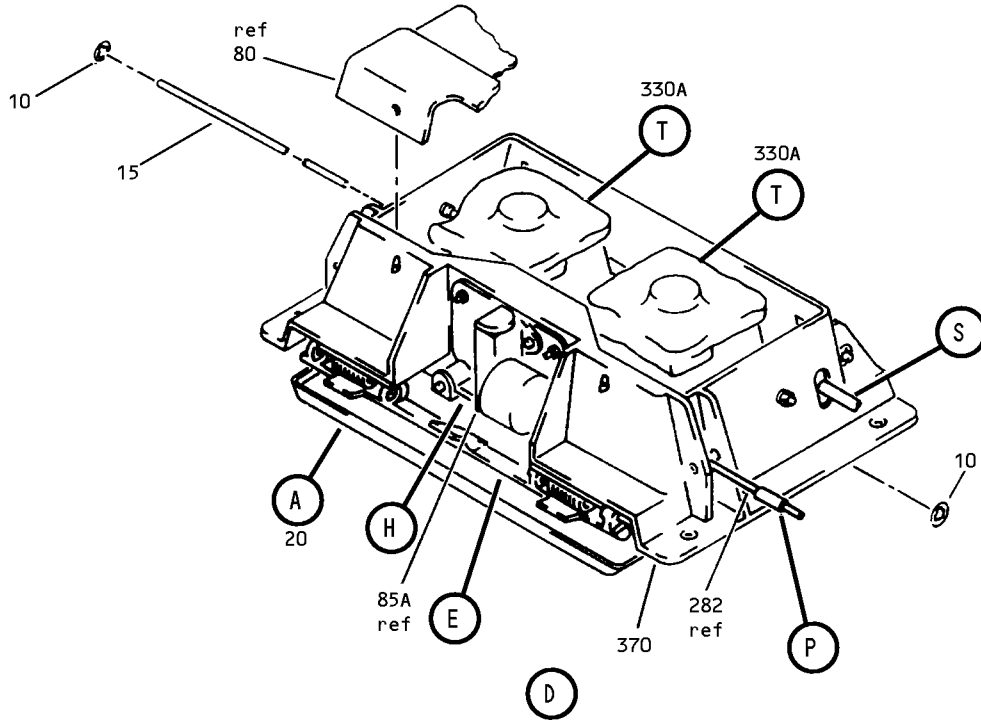
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Oxygen Box Assembly  
IPL Figure 3 (Sheet 3 of 9)

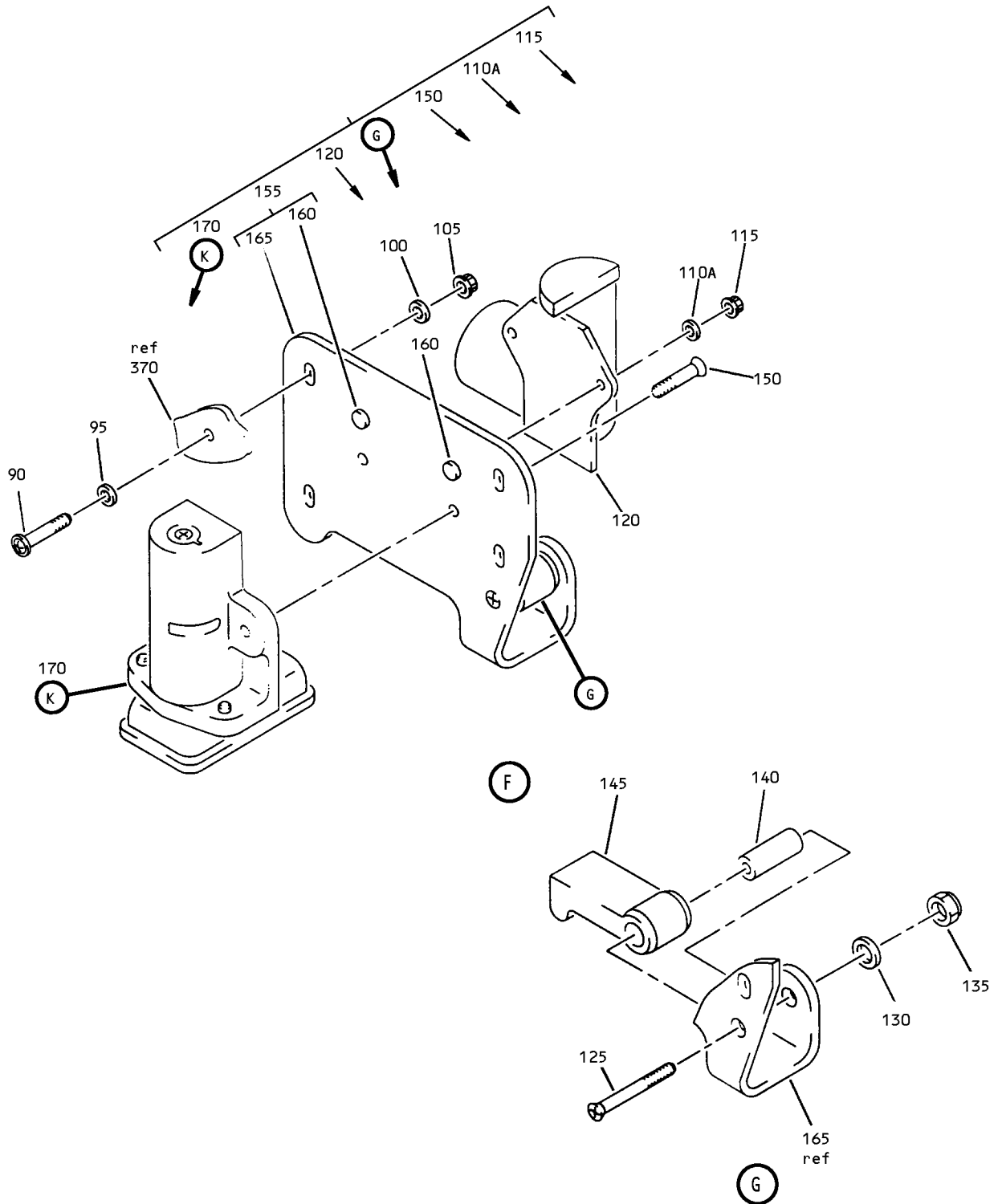
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Oxygen Box Assembly  
IPL Figure 3 (Sheet 4 of 9)

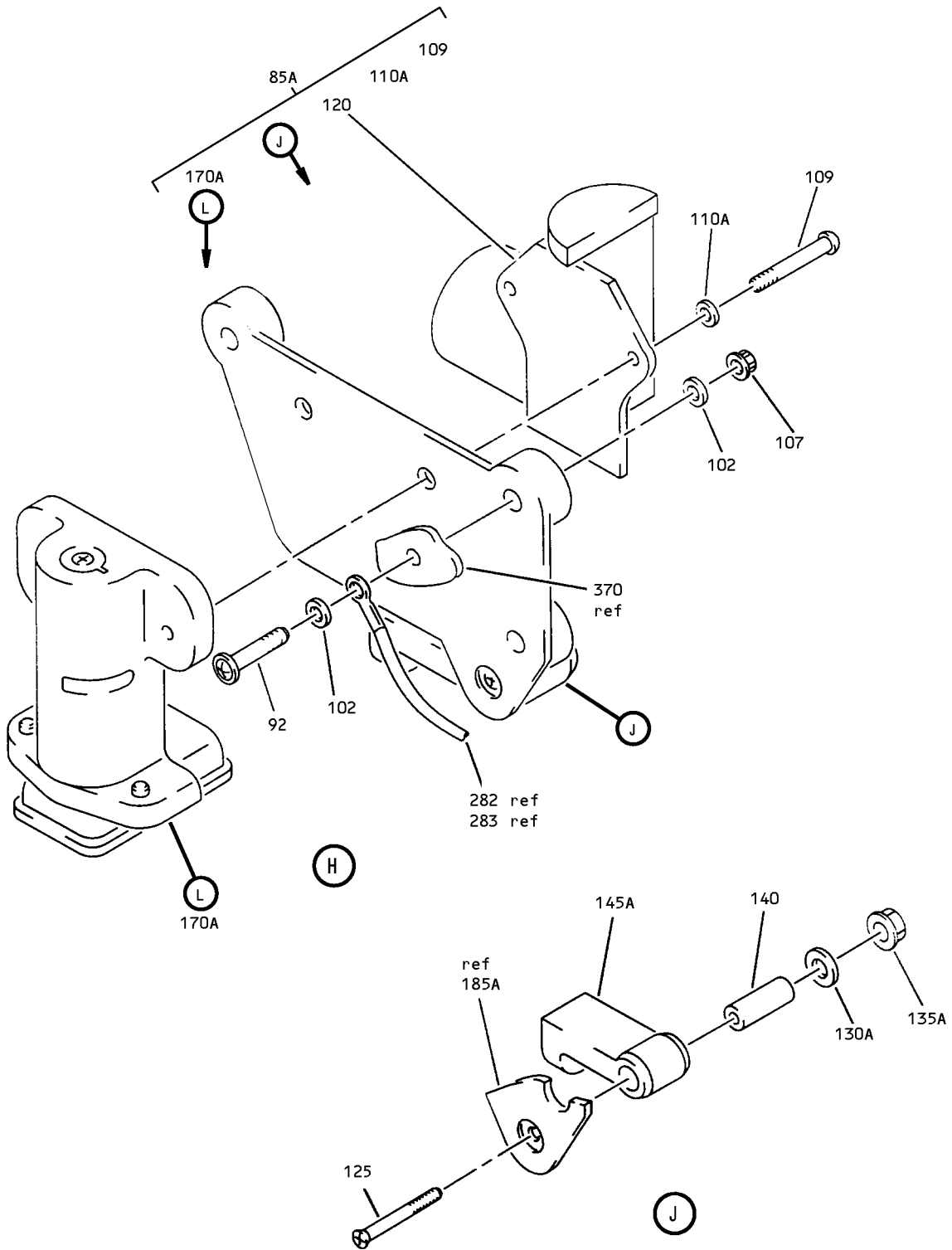
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Oxygen Box Assembly  
IPL Figure 3 (Sheet 5 of 9)

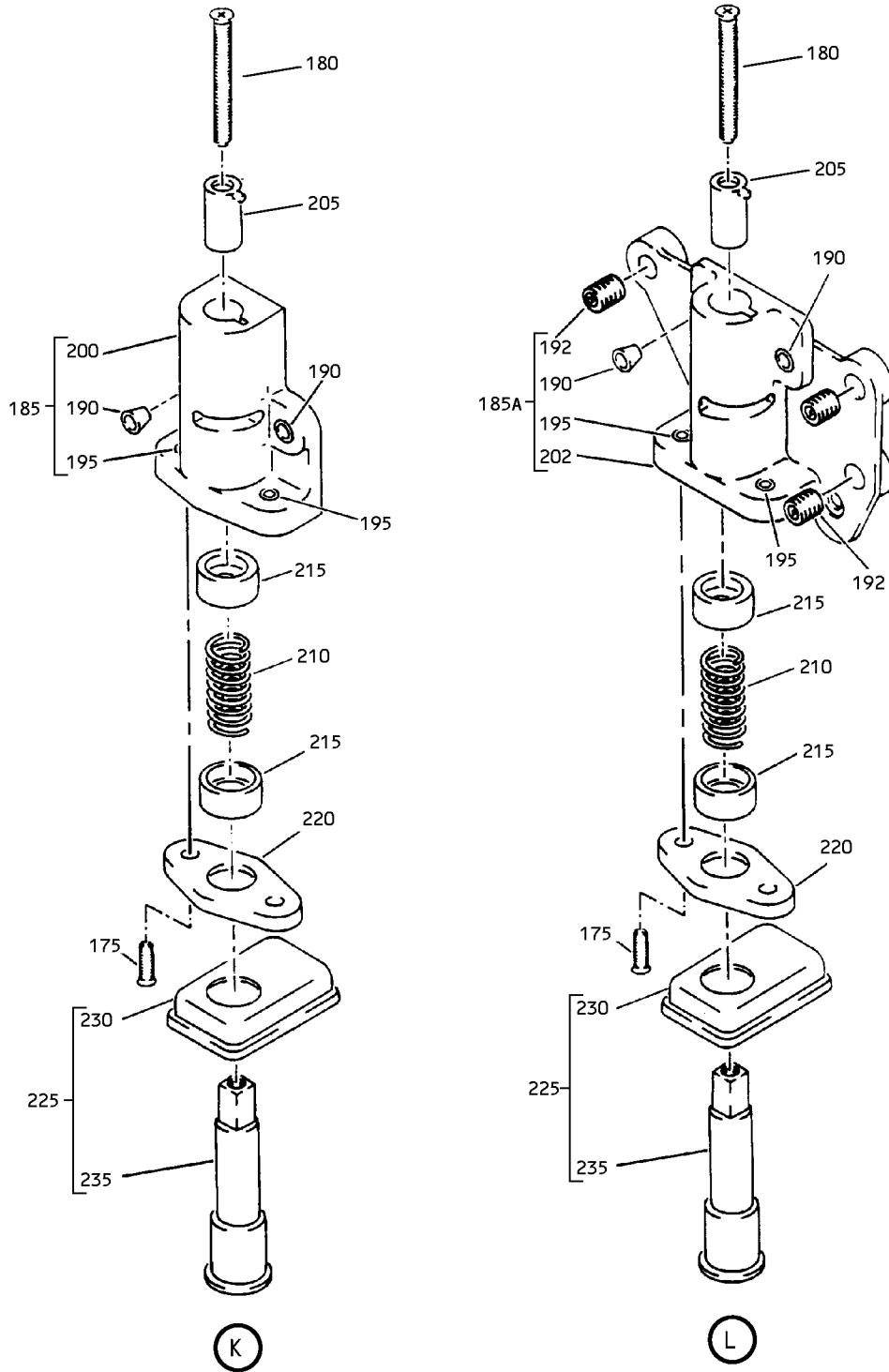
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IPL Figure 3 (Sheet 6 of 9)

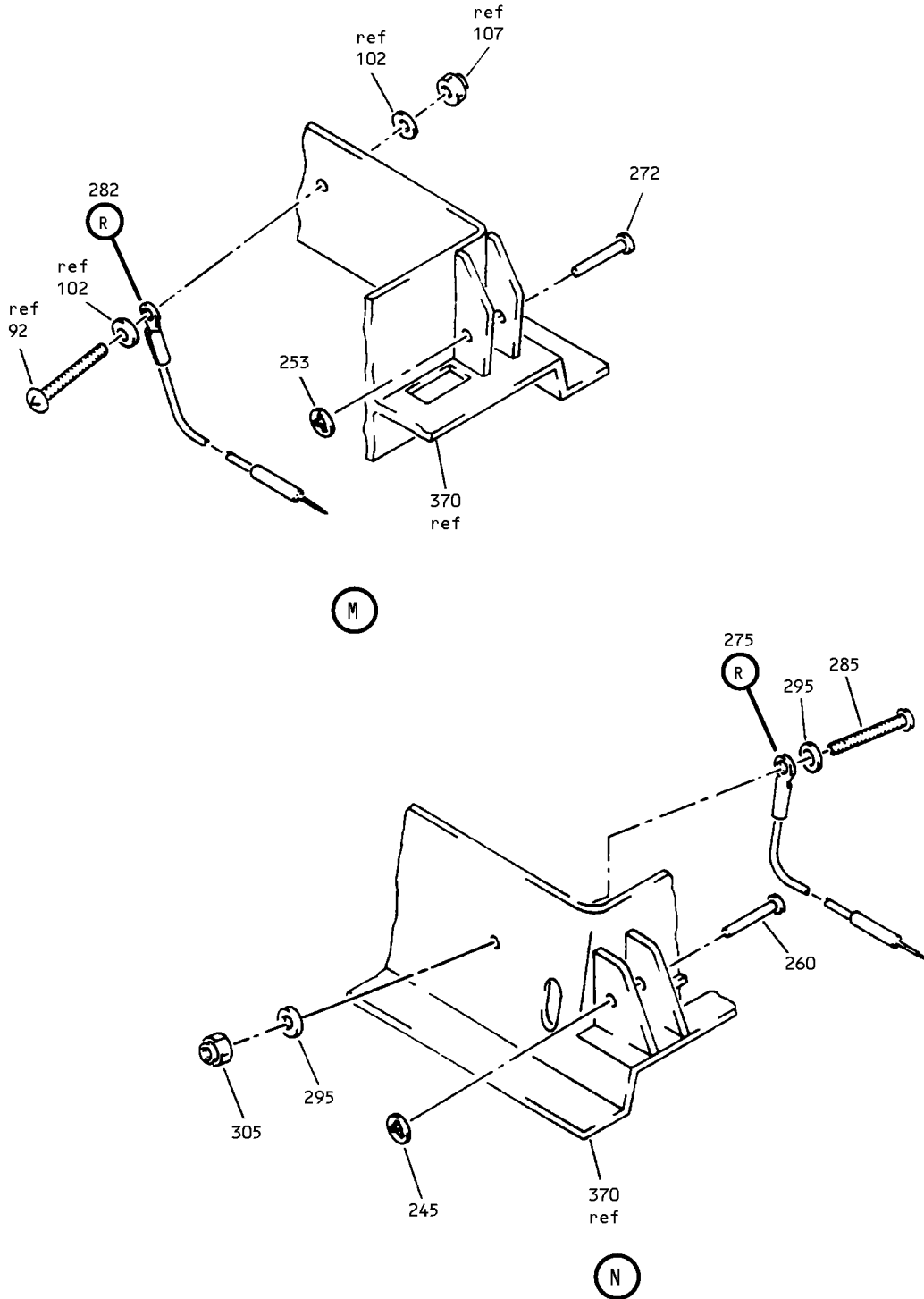
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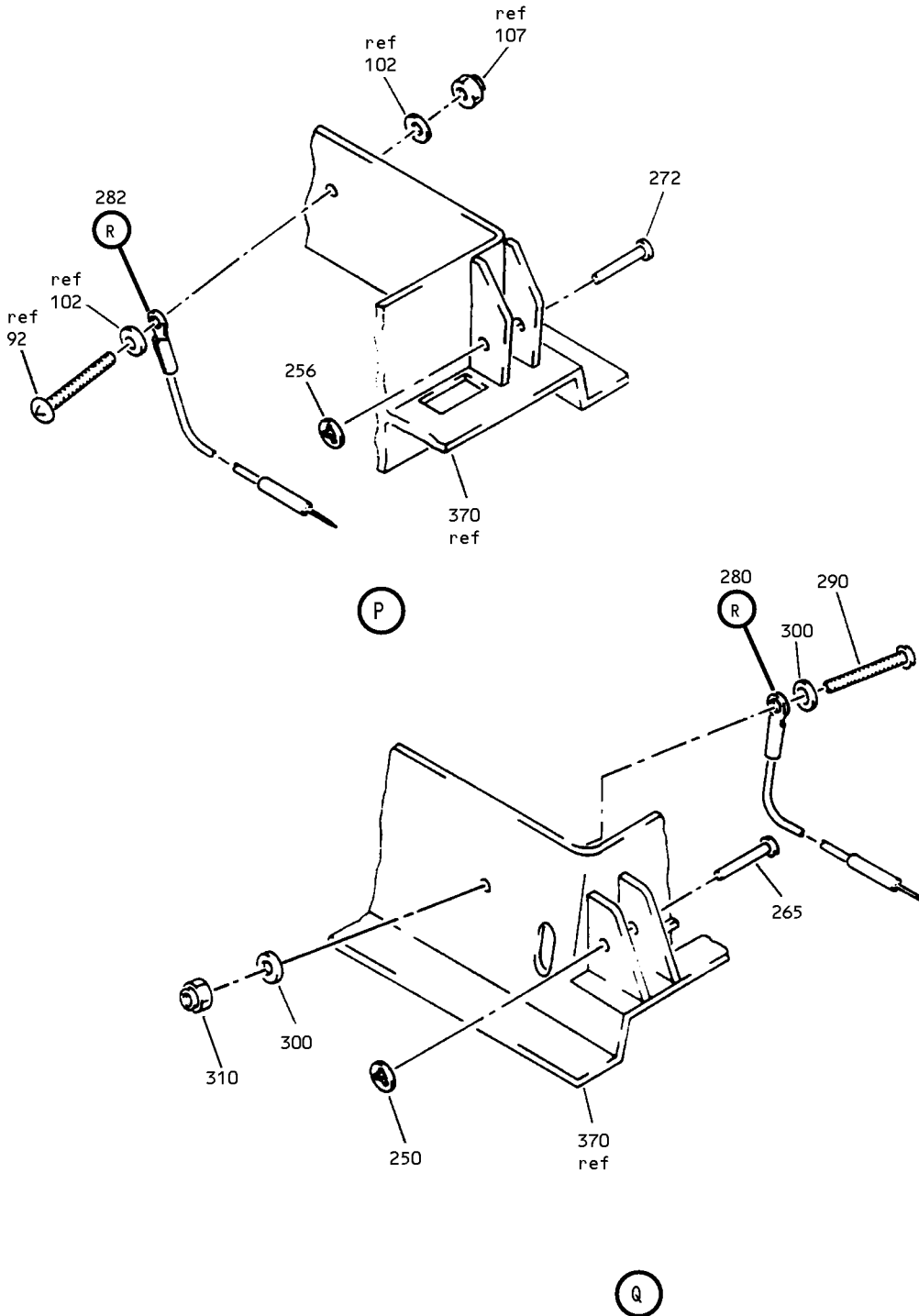
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Oxygen Box Assembly  
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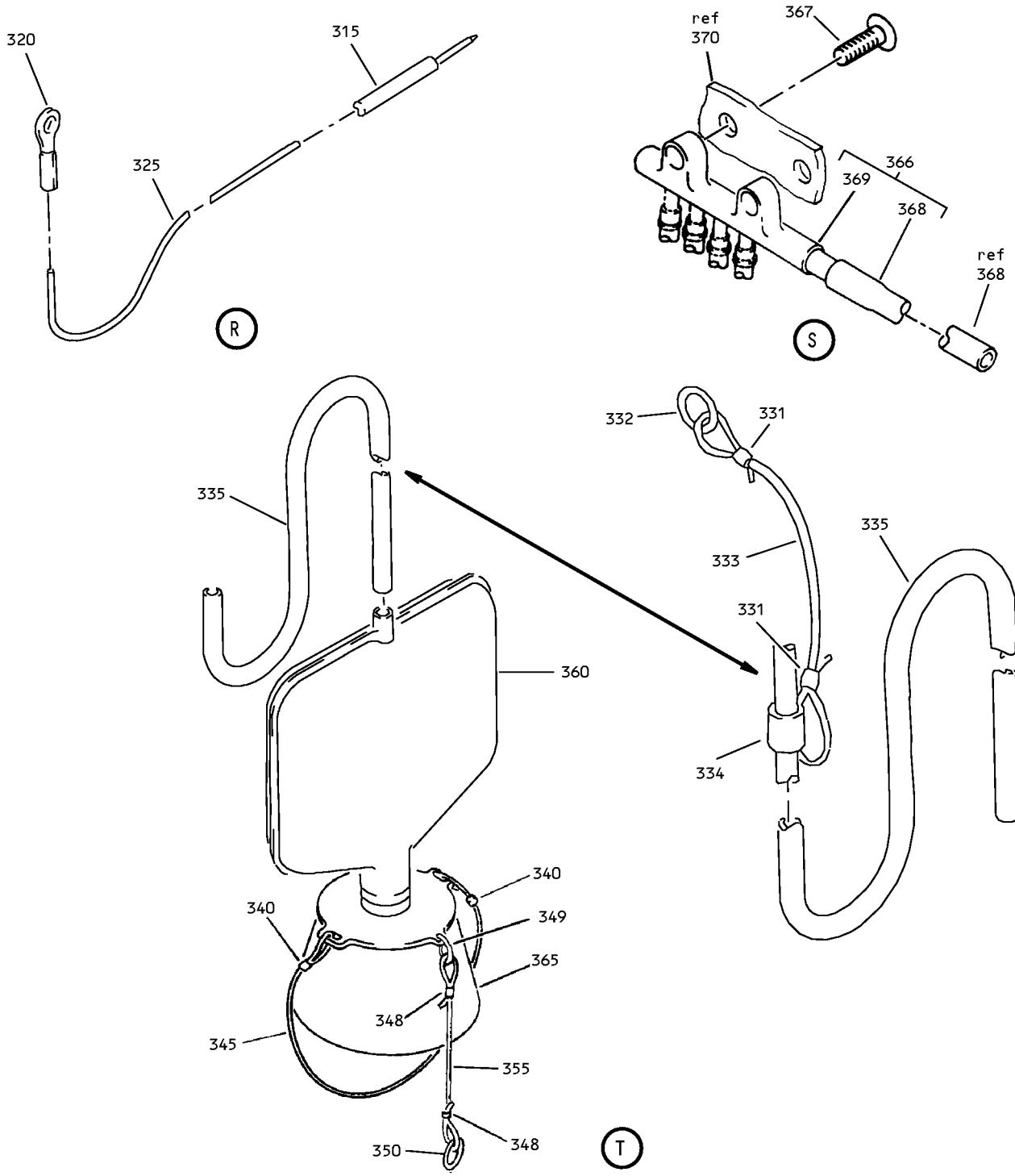


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Oxygen Box Assembly  
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
-1	417N3130-31SP									G	RF
-1A	417N3130-81SP									AG	RF
-1B	417N3130-87SP									AL, BT	RF
-1C	417N3130-122SP									BQ	RF
-1D	417N3130-167SP									CV	RF
-5	417N3130-32SP									H	RF
-5A	417N3130-82SP									AH	RF
-5B	417N3130-88SP									AM	RF
-5C	417N3130-90SP									BJ	RF
-5D	417N3130-188SP									CF	RF
-5E	417N3130-168SP									CW	RF
10	6100-9									. G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	2
15	417N3130-14									. G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
-15A	MS20253P3-770									DELETED	
-15B	MS20253P2-770									. G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
20	417N3140-3SP									. G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
3- 25	417N3141-3		.	.							G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
30	417N3142-3SP		.	.							G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
35	6100-9		.								G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	2
40	417N3130-13		.								G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
-40A	MS20253P2-780		.								G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
45	417N3133-2		.								G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
50	417N3173-4		.								G, H, BQ	1
52	417N3173-4		.								AG, AH, AL, AM, BJ, BT, CF, CV, CWV	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY														
			1	2	3	4	5	6	7																
3- 55	417N3133-6		.	L	A	T	C	H	A	S	S		G, H, AG, AH, AL, AM, BJ, BQ, BT, CFBT	2											
60	BACS12FA08K6																								
65	AN960PD8L		.	W	A	S	H	E	R				G, H	2											
-65A	AN960JD8L		.	W	A	S	H	E	R				AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	2											
70	6035-2BR185		.	.	I	N	S	E	R	T			G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1											
75	417N3133-7		.	.	L	A	T	C	H				G, H, AG, AH, AL, AM, BJ, BQ, BT, BT, CV, CW	1											
80	417N3132-3		.	C	O	V	E	R					G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1											
85	417N3152-4SP		.	S	T	O	P	A	S	S	Y	-	A	C	T	R	A	N	D	T	E	S		G, H	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3- -85A	417N3152-10SP		. STOP ASSY-ACTR AND TEST							AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
			ATTACHING PARTS								
90	BACS12FA08K8		. SCREW							G, H	4
92	BACS12FA08K8		. SCREW							AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	3
95	BACW10P43AL		. WASHER							G, H	4
100	AN960PD8L		. WASHER							G, H	4
102	AN960JD8L		. WASHER							AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	6
105	H10-08BAC		. NUT (V15653) (SPEC BACN10JC08) (OPT NS202101-82 (V80539)) (OPT RMLH9075-82W (V72962)) (OPT T6S832J (V71087)) (OPT VN303A82 (V92215)) (OPT 96-82 (V80539)) (OPT BRH10A08 (V52828))							G, H	4
107	MS21042L08		. NUT							AG, AH, AL, AM, BJ, BT, CF, CV, CWV	3

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3- -107A	H10-08BAC		.	NUT						BQ	3
				(V15653)							
				(SPEC BACN10JC08)							
				(OPT NS202101-82 (V80539))							
				(OPT RMLH9075-82W (V72962))							
				(OPT T6S832J (V71087))							
				(OPT VN303A82 (V92215))							
				(OPT 96-82 (V80539))							
				(OPT BRH10A08 (V52828))							
				-----*							
109	NAS601-6P		.	SCREW						AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	2
110	AN960PD6L			DELETED							
110A	NAS620-6L		.	WASHER						G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	2
112	MS35333-37		.	WASHER						AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	AR
115	H10-06BAC		.	NUT						G, H	2
				(V15653)							
				(SPEC BACN10JC06)							
				(OPT RMLH9075-62W (V72962))							
				(OPT T6S632J (V11815))							
				(OPT VN303A62 (V92215))							
				(OPT 96-62 (V80539))							
				(OPT BRH10A62 (V52828))							
				(OPT T6S632J (V11815))							
120	78580-1		.	ACTUATOR						G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
				(V09790)							
				(SPEC S417T402-2)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
3- 125	NAS514P632-14		.	.							G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
130	AN960PD6		.	.							G, H	1
-130A	AN960JD6L		.	.							AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
135	H10-06BAC		.	.							G, H	1
											(V15653) (SPEC BACN10JC06) (OPT RMLH9075-62W (V72962)) (OPT T6S632J (V11815)) (OPT VN303A62 (V92215)) (OPT 96-62 (V80539)) (OPT BRH10A62 (V52828)) (OPT T6S632J (V11815))	
-135A	MS21042L06		.	.							AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
140	NAS43DD1-38		.	.							G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
145	417N3135-1		.	.							G, H	1
-145A	417N3135-3		.	.							AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
150	BACS12ER06K5		.	.							G, H	2
155	417N3136-61		.	.							G, H	1
160	77-06-106-13		.	.	.						G, H	2
											(V94222)	

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
165	417N3136-62										
170	417N3150-1SP										
-170A	417N3150-2SP										
175	NAS514P440-7										
-175A	NAS514P440-7P										
180	NAS514P440-16										
-180A	NAS514P440-16P										
185	417N3151-1										
-185A	417N3151-10										
190	6035-06BR150										

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
3- 192	6035-2BR185		. . . .							INSERT (V01556)	AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	3
195	6035-04BR219		. . . .							INSERT (V01556)	G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	2
200	417N3151-2		. . . .							HOUSING	G, H	1
202	417N3151-11		. . . .							HOUSING	AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
205	417N3151-5		. . .							GUIDE-PLUNGER	G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
210	417N3173-2		. . .							SPRING	G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
215	417N3151-6		. . .							WASHER	G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	2
220	417N3151-3		. . .							CAP	G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
225	417N3151-7SP		. . .							PLUNGER ASSY	G, H	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
3-												
-225A	417N3151-16SP		.	.	.					PLUNGER	AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
230	417N3151-9SP		.	.	.	.				CAP	G, H	1
235	417N3151-8SP		.	.	.	.				PLUNGER	G, H	1
245	6100-12		.							RETAINER (V97464)	G	1
250	6100-12		.							RETAINER (V97464)	H, BJ	1
253	6100-12		.							RETAINER (V97464)	AG, AM, CF, CW	1
256	6100-12		.							RETAINER (V97464)	AH, AL, BQ, BT, CV	1
260	MS20392-1C23		.							PIN-DRILLED SHANK	G	1
265	MS20392-1C23		.							PIN-DRILLED SHANK	H, BJ	1
268	MS20392-1C23		.							PIN-DRILLED SHANK	AG, AM, CF, CW	1
272	MS20392-1C23		.							PIN-DRILLED SHANK	AH, AL, BQ, BT, CV	1
275	417N3137-8		.							CABLE ASSY	G	1
280	417N3137-8		.							CABLE ASSY	H	1
-280A	417N3137-1		.							CABLE ASSY	BJ	1
282	417N3137-3		.							CABLE ASSY	AG, AM, CF, CW	1
283	417N3137-3		.							CABLE ASSY	AH, AL, BQ, BT, CV	1
										ATTACHING PARTS		
285	BACS12FA3K9		.							SCREW	G	1
290	BACS12FA3K9		.							SCREW	H, BJ	1
295	BACW10P43AL		.							WASHER	G	2
300	BACW10P43AL		.							WASHER	H, BJ	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3- 305	H10-3BAC		.	NUT						G	1
				(V15653)							
				(SPEC BACN10JC3)							
				(OPT NS202101-02 (V80539))							
				(OPT RMLH9075-3W (V72962))							
				(OPT T6S1032J (V71087))							
				(OPT VN303A02 (V92215))							
				(OPT 96-02 (V80539))							
				(OPT BRH10A3 (V52828))							
310	H10-3BAC		.	NUT						H	1
				(V15653)							
				(SPEC BACN10JC3)							
				(OPT NS202101-02 (V80539))							
				(OPT RMLH9075-3W (V72962))							
				(OPT T6S1032J (V71087))							
				(OPT VN303A02 (V92215))							
				(OPT 96-02 (V80539))							
				(OPT BRH10A3 (V52828))							
-310A	MS21042L3		.	NUT						BJ	1
				-----*-----							
315	417N3137-6		.	. PIN-ACTIVATION						G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
320	417N3137-7		.	. EYE						G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
325	417N3137-5		.	. CABLE						G, H, AG, AH, AL, AM, BJ, BQ, BT, CF, CV, CW	1
330	417T4205-83		.	MASK ASSY-PASS. OXY						G, H	2
330A	417T4205-177		.	MASK ASSY-PASS. OXY						AG, AH	2
-330B	417T4205-164		.	MASK ASSY-PASS. OXY						AL, AM, BQ, BT	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
-330C	417T4205-167								. MASK ASSY-PASS. OXY	BJ	2
-330D	S418W001-101								DELETED		
-330E	S418W001-124								DELETED		
-330F	289-801-241								. MASK ASSY-PASS. OXY (V53655) (SPEC S418W001-101)	CF	2
-330G	289-801-124								. MASK ASSY-PASS. OXY (V53655)	CV, CW	2
331	417T4205-7								. . CLAMP	AG, AH, AL, AM, BQ, BT	2
332	417T4205-96								. . RING	AG, AH, AL, AM, BQ, BT	1
333	417T4205-57								. . LANYARD	AG, AH, AL, AM, BQ, BT	1
334	417T4205-11								. . RETAINER	AG, AH, AL, AM, BQ, BT	1
335	417T4205-22								. . TUBING	G, H, BJ	1
-335A	417T4205-37								. . TUBING	AG, AH, AL, AM, BQ, BT	1
340	417T4205-7								. . CLAMP-HEAD STRAP	G, H, AG, AH, AL, AM, BJ, BQ, BT	2
345	417T4205-6								. . STRAP-HEAD	G, H, AG, AH, AL, AM, BJ, BQ, BT	1
348	417T4205-7								. . CLAMP	G, H, BJ	2
349	417T4205-26								. . RING	G, H	1
350	417T4205-26								. . RING	G, H	1
-350A	417T4205-96								. . RING	BJ	1
355	417T4205-68								. . LANYARD	G, H, BJ	1
-355A	417T4205-57								DELETED		

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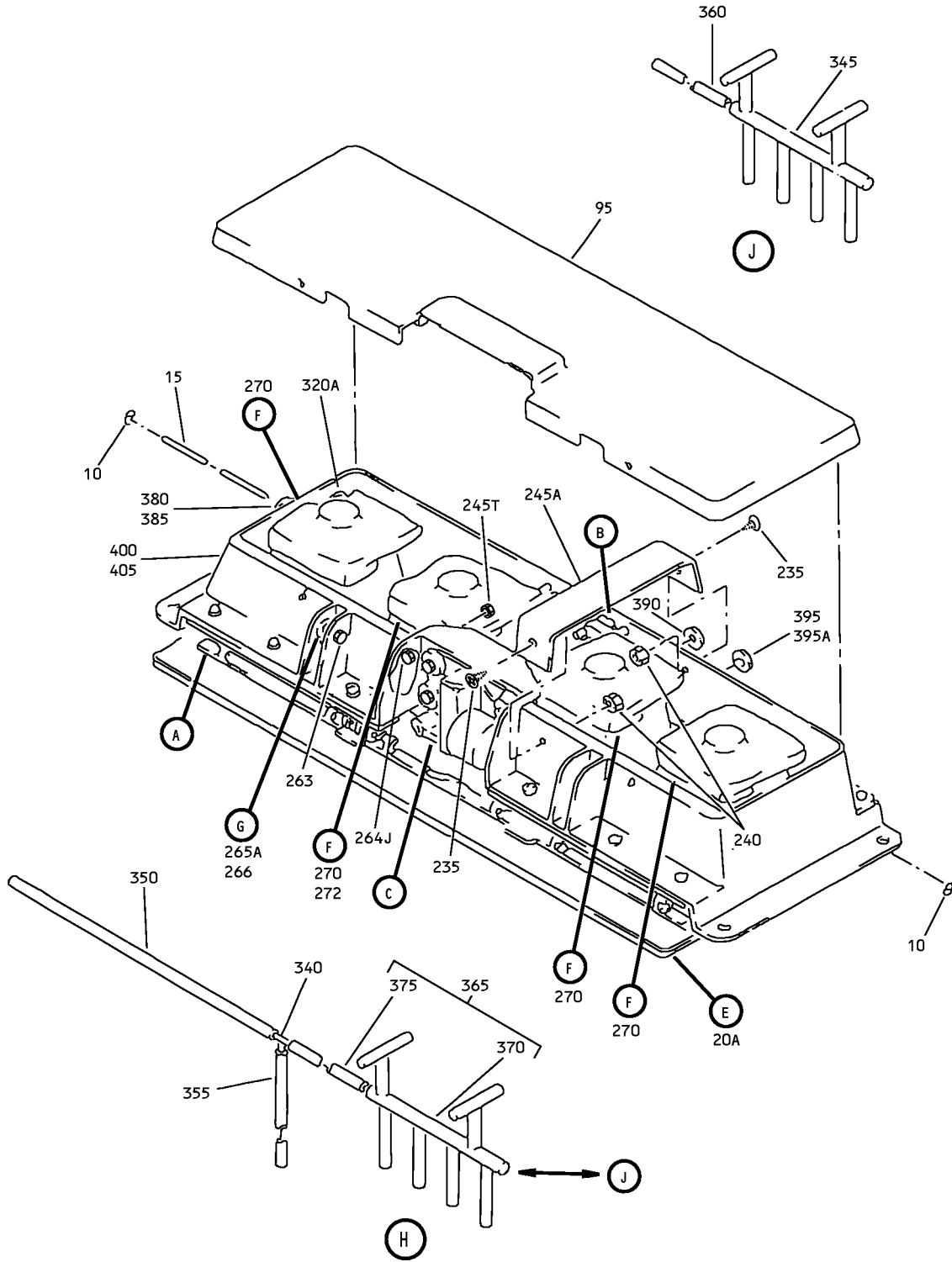


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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
360	417T4205-9		.	.	BAG					G, H, AG, AH, AL, AM, BJ, BQ, BT	1
365	417T4205-8		.	.	MASK					G, H, AG, AH, AL, AM, BJ, BQ, BT	1
366	417N3138-30		.		LINE ASSY-SUPPLY					BQ	1
					ATTACHING PARTS						
367	BACS12FA08K6		.		SCREW					BQ	2
					-----*						
368	417N3138-34		.	.	HOSE-FLEXIBLE					BQ	1
369	417N3138-16		.	.	MANIFOLD					BQ	1
370	417N3131-5		.		BOX					G, H, AG, AH, AL, AM, BJ, BT, CF, CV, CW	1
-370A	417N3131-21		.		BOX					BQ	1

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Oxygen Box Assembly  
IPL Figure 4 (Sheet 1 of 4)

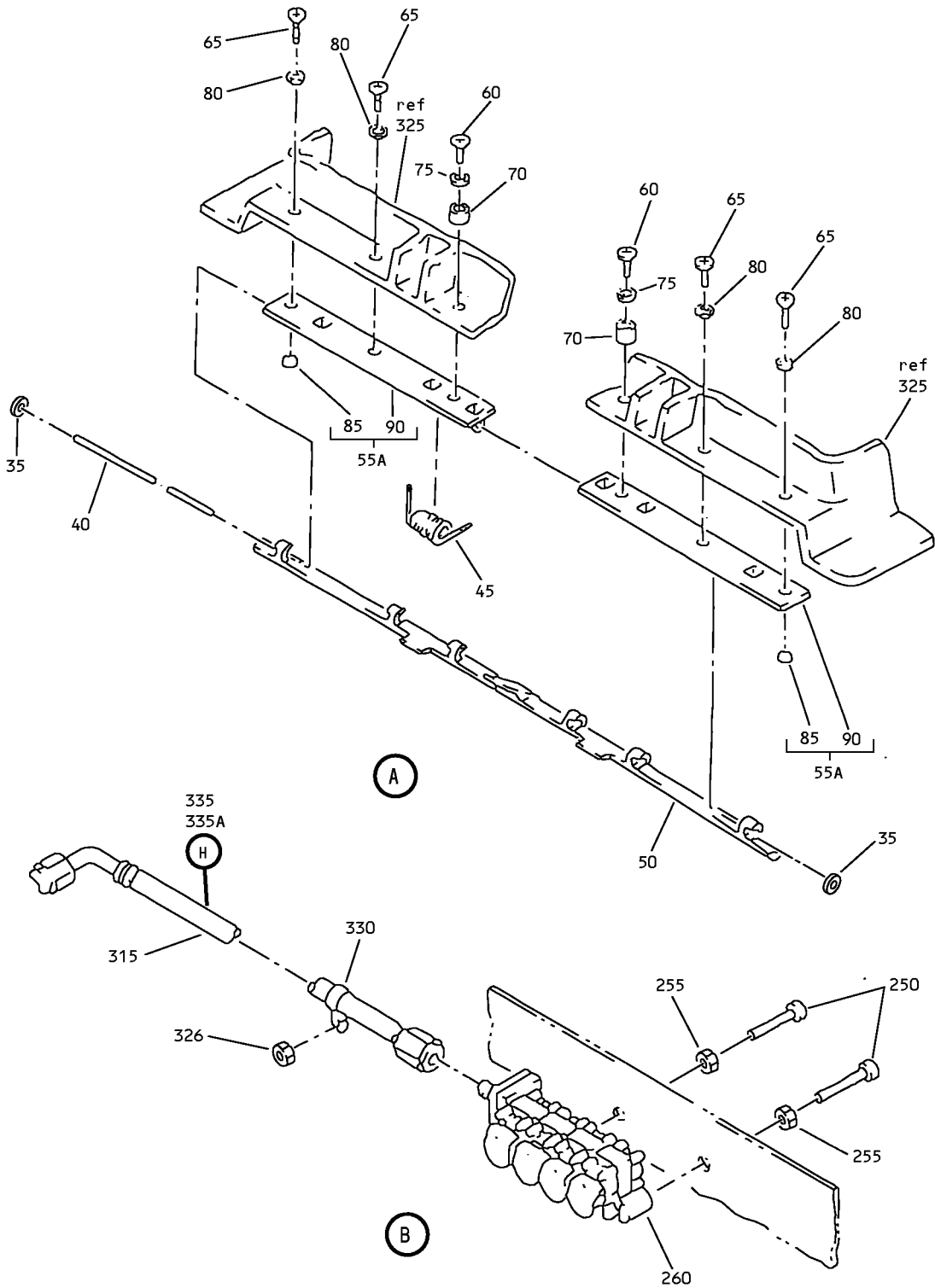
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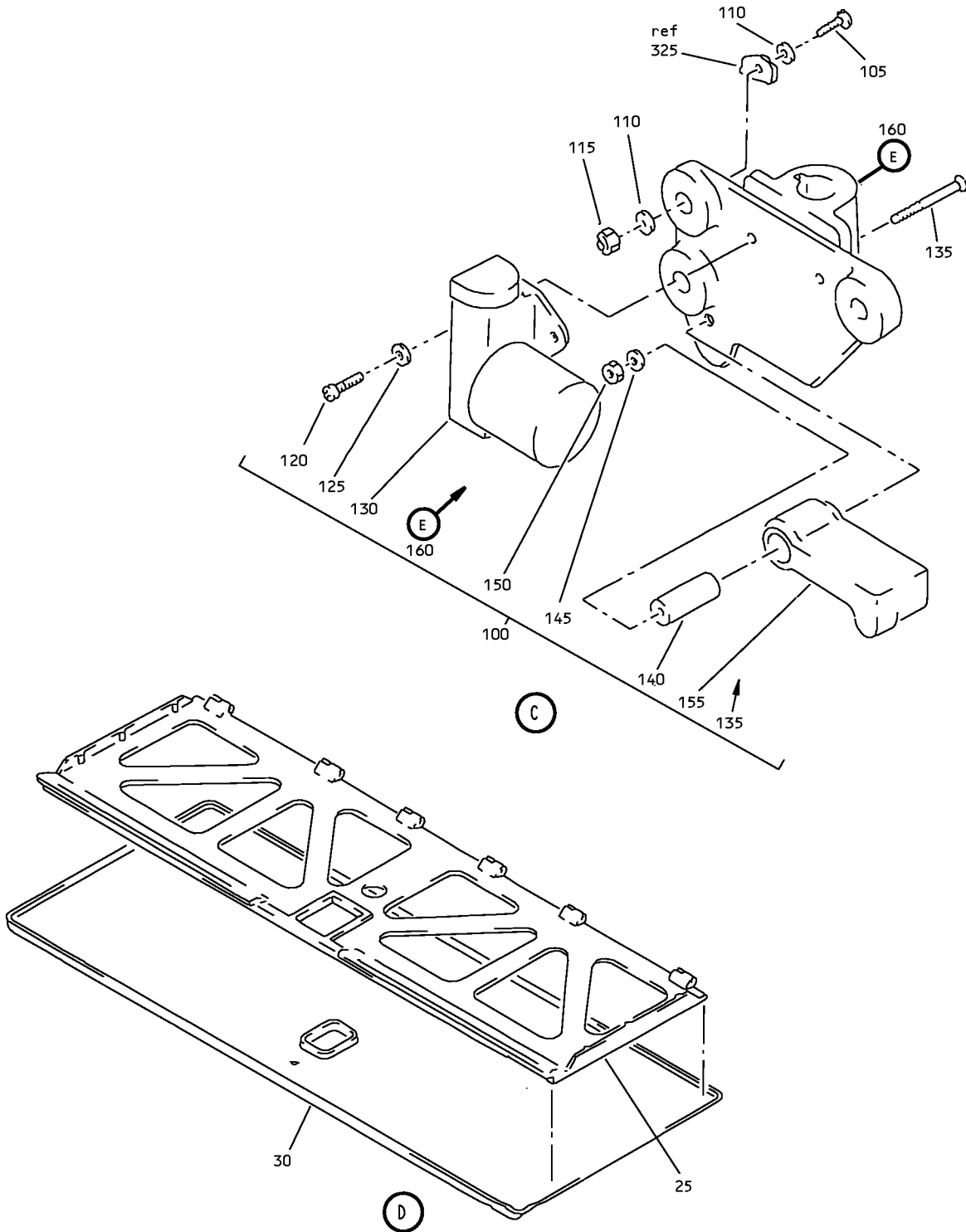
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Oxygen Box Assembly  
IPL Figure 4 (Sheet 2 of 4)

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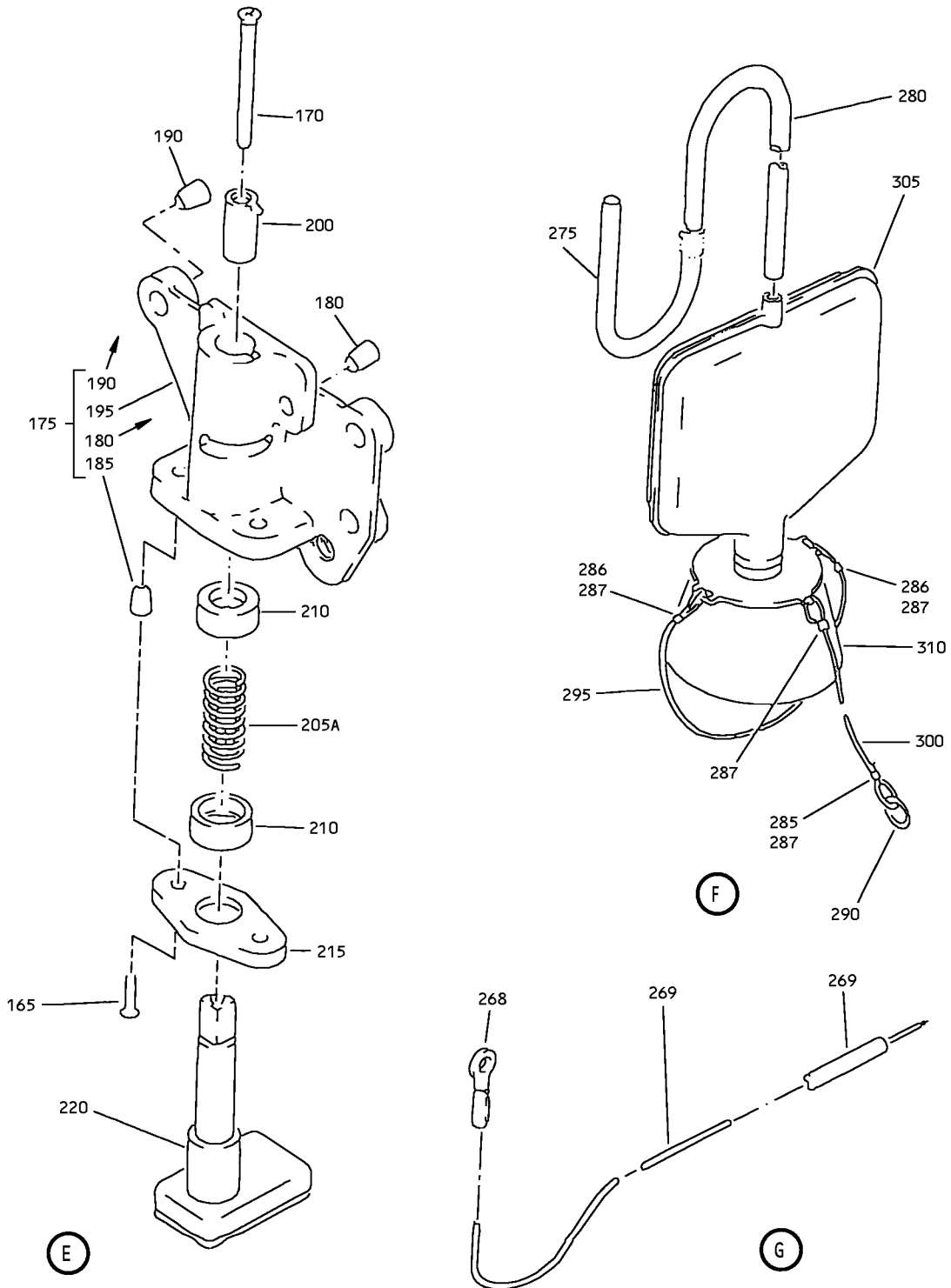


Oxygen Box Assembly  
IPL Figure 4 (Sheet 3 of 4)

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Oxygen Box Assembly  
IPL Figure 4 (Sheet 4 of 4)

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
-1	417N3130-97SP										
-1A	417N3130-111SP									Q	RF
-1B	417N3130-101SP									BC	RF
-1C	417N3130-103SP									BD	RF
-1D	417N3130-115SP									BM	RF
-5	417N3130-98SP										
-5A	417N3130-112SP									T	RF
-5B	417N3130-102SP									BE	RF
-5C	417N3130-104SP									BF	RF
-5D	417N3130-116SP									BN	RF
10	6100-9									Q, T, BC- BF, BM, BN	2
15	417N3130-12									Q, T, BC- BF, BM, BN	1
-15A	MS20253P2-1510									Q, T, BC- BF, BM, BN	1
-15B	MS20253P2-1530									Q, T, BC- BF, BM, BN	1
20	417N3130-1SP										
20A	417N3140-1SP									Q, T, BC- BF, BM, BN	1
25	417N3141-1									Q, T, BC- BF, BM, BN	1
30	417N3142-1SP									Q, T, BC- BF, BM, BN	1
35	6100-9									Q, T, BC- BF, BM, BN	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
40	417N3130-11		.	PIN-LATCH (MAKE FROM MS27990-2A) (OPT ITEM 40A)						Q, T, BC- BF, BM, BN	1
-40A	MS20253P2-1450		.	PIN-HINGE (OPT ITEM 40)						Q, T, BC- BF, BM, BN	1
45	417N3173-4		.	SPRING						Q, T, BC- BF, BM, BN	1
50	417N3133-1		.	LATCH						Q, T, BC- BF, BM, BN	2
55	417N3133-2			DELETED							
55A	417N3133-4		.	LATCH ASSY						Q, T, BC- BF, BM, BN	2
				ATTACHING PARTS							
60	BACS12FA08K7		.	SCREW						Q, T, BC- BF, BM, BN	2
65	BACS12FA08K6		.	SCREW						Q, T, BC- BF, BM, BN	4
70	NAS43DD3-4		.	SPACER (USED WITH ITEM 60)						Q, T, BC- BF, BM, BN	2
75	BACW10P193G		.	WASHER (USED WITH ITEM 60)						Q, T, BC- BF, BM, BN	2
80	AN960JD8L		.	WASHER (USED WITH ITEM 65)						Q, T, BC- BF, BM, BN	4
				----- * -----							
85	6035-2BR185		.	INSERT (V01556)						Q, T, BC- BF, BM, BN	3
90	417N3133-5		.	LATCH						Q, T, BC- BF, BM, BN	1
95	417N3132-5		.	COVER						Q, T	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
-95A	417N3132-6								. COVER	BC-BF, BM, BN	1
100	417N3152-7SP								. STOP ASSY-ACTR AND TEST	BC-BF	1
-100A	417N3152-10SP								. STOP ASSY-ACTR AND TEST	BM, BN	1
-100B	417N3152-7SP								. STOP ASSY-ACTR AND TEST (OPT ITEM 100C)	Q, T	1
-100C	417N3152-10SP								. STOP ASSY-ACTR AND TEST (OPT ITEM 100B)	Q, T	1
									ATTACHING PARTS		
105	BACS12FA08K8								. SCREW	Q, T, BC- BF, BM, BN	3
110	AN960JD8L								. WASHER	Q, T, BC- BF, BM, BN	6
115	MS21042L08								. NUT	Q, T, BC- BF, BM, BN	3
									-----*		
120	NAS601-6P								. . SCREW	Q, T, BC- BF, BM, BN	2
123	MS35333-37								. . WASHER	Q, T, BC- BF, BM, BN	AR
125	NAS620-6L								. . WASHER	Q, T, BC- BF, BM, BN	2
130	78580-1								. . ACTUATOR (V09790) (SPEC S417T402-2)	Q, T, BC- BF, BM, BN	1
135	NAS514P632-14								. . SCREW	Q, T, BC- BF, BM, BN	1
140	NAS43DD1-38								. . SPACER	Q, T, BC- BF, BM, BN	1
145	AN960KD6L								. . WASHER (USED ON ITEM 100)	Q, T, BC- BF	1

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
-145A	AN960JD6L		. .	WASHER						Q, T, BM, BN	1
				(USED ON ITEM 100A)							
150	MS21042L06		. .	NUT						Q, T, BC- BF, BM, BN	1
155	417N3135-1		. .	LEVER-ACTR RESET						Q, T, BC- BF	1
				(USED ON ITEM 100)							
-155A	417N3135-3		. .	LEVER-ACTR RESET						Q, T, BM, BN	1
				(USED ON ITEM 100A)							
160	417N3150-2SP		. .	STOP ASSY-TEST						Q, T, BC- BF, BM, BN	1
165	NAS514P440-7		. . .	SCREW						Q, T, BC- BF, BM, BN	2
				(OPT ITEM 165A)							
-165A	NAS514P440-7P		. . .	SCREW						Q, T, BC- BF, BM, BN	2
				(OPT ITEM 165)							
170	NAS514P440-16		. . .	SCREW						Q, T, BC- BF, BM, BN	1
				(OPT ITEM 170A)							
-170A	NAS514P440-16P		. . .	SCREW						Q, T, BC- BF, BM, BN	1
				(OPT ITEM 170)							
175	417N3151-10		. . .	HOUSING ASSY						Q, T, BC- BF, BM, BN	1
180	6035-06BR150		. . . .	INSERT						Q, T, BC- BF, BM, BN	2
				(V01556)							
185	6035-04BR219		. . . .	INSERT						Q, T, BC- BF, BM, BN	2
				(V01556)							
190	6035-2BR185		. . . .	INSERT						Q, T, BC- BF, BM, BN	3
				(V01556)							
195	417N3151-11		. . . .	HOUSING						Q, T, BC- BF, BM, BN	1

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4- 200	417N3151-5		.	.	.	.	.	.	.	GUIDE-PLUNGER	Q, T, BC- BF, BM, BN	1
205	417N3153-2		DELETED									
205A	417N3173-2		.	.	.	.	.	.	.	SPRING	Q, T, BC- BF, BM, BN	1
210	417N3151-6		.	.	.	.	.	.	.	WASHER	Q, T, BC- BF, BM, BN	2
215	417N3151-3		.	.	.	.	.	.	.	CAP	Q, T, BC- BF, BM, BN	1
220	417N3151-16SP		.	.	.	.	.	.	.	PLUNGER	Q, T, BC- BF, BM, BN	1
235	BACS12FA3K4		.	.	.	.	.	.	.	SCREW	Q, T	2
240	MS21042L3		.	.	.	.	.	.	.	NUT	Q, T	2
245	417N3136-120		DELETED									
245A	417N3136-129		.	.	.	.	.	.	.	BRACKET	Q, T	1
250	BACS12CK3U13		.	.	.	.	.	.	.	SCREW	Q, T	2
255	MS35338-157		.	.	.	.	.	.	.	WASHER	Q, T	2
260	115013-25		.	.	.	.	.	.	.	MANIFOLD (V16827) (SPEC 10-60513-25)	Q	1
-262	115013-24		.	.	.	.	.	.	.	MANIFOLD (V16827) (SPEC 10-60513-24)	T	1
263	6100-12		.	.	.	.	.	.	.	RETAINER (V97464)	BC, BE	1
264	MS20392-1C23		.	.	.	.	.	.	.	PIN-DRILLED SHANK	BC, BE	1
264J	BACS12FA08K6		.	.	.	.	.	.	.	SCREW	BD, BF, BM, BN	1

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
264T	H10-08BAC		.	NUT						BD, BF, BM, BN	1
				(V15653)							
				(SPEC BACN10JC08)							
				(OPT NS202101-82 (V80539))							
				(OPT RMLH9075-82W (V72962))							
				(OPT T6S832J (V71087))							
				(OPT VN303A82 (V92215))							
				(OPT 96-82 (V80539))							
				(OPT BRH10A08 (V52828))							
-265	115013-24			DELETED							
265A	417N3137-1		.	CABLE ASSY						BC-BF, BM, BN	1
266	417N3137-11		.	CABLE ASSY						BC, BE	1
267	417N3137-6		. .	PIN-ACTIVATION						BC-BF, BM, BN	1
268	417N3137-7		. .	EYE						BC-BF, BM, BN	1
269	417N3137-5		. .	CABLE						BC-BF, BM, BN	1
270	417T4205-200		.	MASK ASSY-PASS.						Q, T	4
-270A	417T4205-93		.	MASK ASSY-PASS (OPT ITEM 270B)						BC, BE	4
-270B	289-801-240		.	MASK ASSY-PASS. OXY (V53655) (SPEC S418W001-100) (OPT ITEM 270A)						BC, BE	4
272	417T4205-93		.	MASK ASSY-PASS (OPT ITEM 272B)						BD, BF	2
-272A	417T4205-193		.	MASK ASSY-PASS.						BM, BN	2
-272B	289-801-240		.	MASK ASSY-PASS. (V53655) (SPEC S418W001-100) (OPT ITEM 272)						BD, BF	2
275	417T4205-217		. .	TUBING						Q, T	1
280	417T4205-212		. .	TUBING						Q, T	1
-280A	417T4205-22		. .	TUBING						BC, BE	1
-280B	417T4205-22		. .	TUBING						BD, BF, BM, BN	1
285	417T4205-7		. .	CLAMP-HEAD STRAP						Q, T	1

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4-												
286	417T4205-209		.	.						CLAMP-HEAD STRAP	Q, T	2
287	417T4205-7		.	.						CLAMP-HEAD STRAP	BC, BE	4
-287A	417T4205-7		.	.						CLAMP-HEAD STRAP	BD, BF, BM, BN	4
290	417T4205-96		.	.						RING	Q, T	1
-290A	417T4205-26		.	.						RING	BC, BE	1
-290B	417T4205-26		.	.						RING	BD, BF, BM, BN	1
295	417T4205-6		.	.						STRAP	Q, T, BC, BE	1
-295A	417T4205-6		.	.						STRAP	BD, BF, BM, BN	1
300	417T4205-94		.	.						LANYARD	Q, T, BC, BE	1
-300A	417T4205-94		.	.						LANYARD	BD, BF, BM, BN	1
305	417T4205-9		.	.						BAG	Q, T, BC, BE	1
-305A	417T4205-9		.	.						BAG	BD, BF, BM, BN	1
310	417T4205-8		.	.						MASK	Q, T, BC, BE	1
-310A	417T4205-8		.	.						MASK	BD, BF, BM, BN	1
315	ZH833-42		.							HOSE ASSY (V02217) (SPEC 10-60174-42) (OPT 37001-42 (V24984))	Q, T	1
320	BACG20AF8D1A									DELETED		
320A	BACS12FA08K6		.							SCREW	BC-BF, BM, BN	1
325	417N3131-12									DELETED		
325A	417N3131-19									DELETED		

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4- 326	H10-08BAC		.	NUT (V15653) (SPEC BACN10JC08) (OPT NS202101-82 (V80539)) (OPT RMLH9075-82W (V72962)) (OPT T6S832J (V71087)) (OPT VN303A82 (V92215)) (OPT 96-82 (V80539)) (OPT BRH10A08 (V52828))							BC-BF, BM, BN	1
330	BACC10DK5		.	CLAMP							BC-BF, BM, BN	1
335	417N3138-37		.	LINE ASSY-SUPPLY							BC, BE	1
335A	417N3138-29		.	LINE ASSY-SUPPLY							BD, BF, BM, BN	1
340	417N3138-12		.	. CONNECTOR (OPT ITEM 340A)							BC, BE	1
-340A	417N3138-49		.	. CONNECTOR (OPT ITEM 340)							BC, BE	1
345	417N3138-16		.	. MANIFOLD							BD, BF, BM, BN	1
350	417N3138-26		.	. HOSE-FLEXIBLE							BC, BE	1
355	417N3138-38		.	. HOSE-FLEXIBLE							BC, BE	1
360	417N3138-33		.	. HOSE-FLEXIBLE							BD, BF, BM, BN	1
365	417N3138-39		.	. LINE ASSY-SUPPLY							BC, BE	1
370	417N3138-8		.	. . MANIFOLD							BC, BE	1
375	417N3138-40		.	. . HOSE-FLEXIBLE							BC, BE	1
380	RR2002-5D3A		.	GROMMET (V57268) (SPEC BACG20AF5D3A) (OPT SZ6924-5D3A (V95272)) (OPT 701-5D3A (V07096)) (OPT E5D3A (V60980)) (OPT H5D3A (V60980)) (OPT G6940-5D3A (V75345))							BC-BF, BM, BN	1

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4- 385	RR2002-8D1A		.	G	R	O	M	M	E	T	Q, T	1
				(V57268)	(SPEC BACG20AF8D1A)	(OPT SZ6924-8D1A (V95272))	(OPT 701-8D1A (V07096))	(OPT E8D1A (V60980))	(OPT H8D1A (V60980))	(OPT G6940-8D1A (V75345))		
390	NAS557-6C		.	G	R	O	M	M	E	T	BC, BE	1
395	BACG20ZC0103		.	G	R	O	M	M	E	T	BC, BE	1
395A	BACG20ZC0083		.	G	R	O	M	M	E	T	BD, BF, BM, BN	1
400	417N3131-19		.	B	O	X					Q, T	1
405	417N3131-15		.	B	O	X					BC, BD, BM	1
-405A	417N3131-16		.	B	O	X					BE, BF, BN	1

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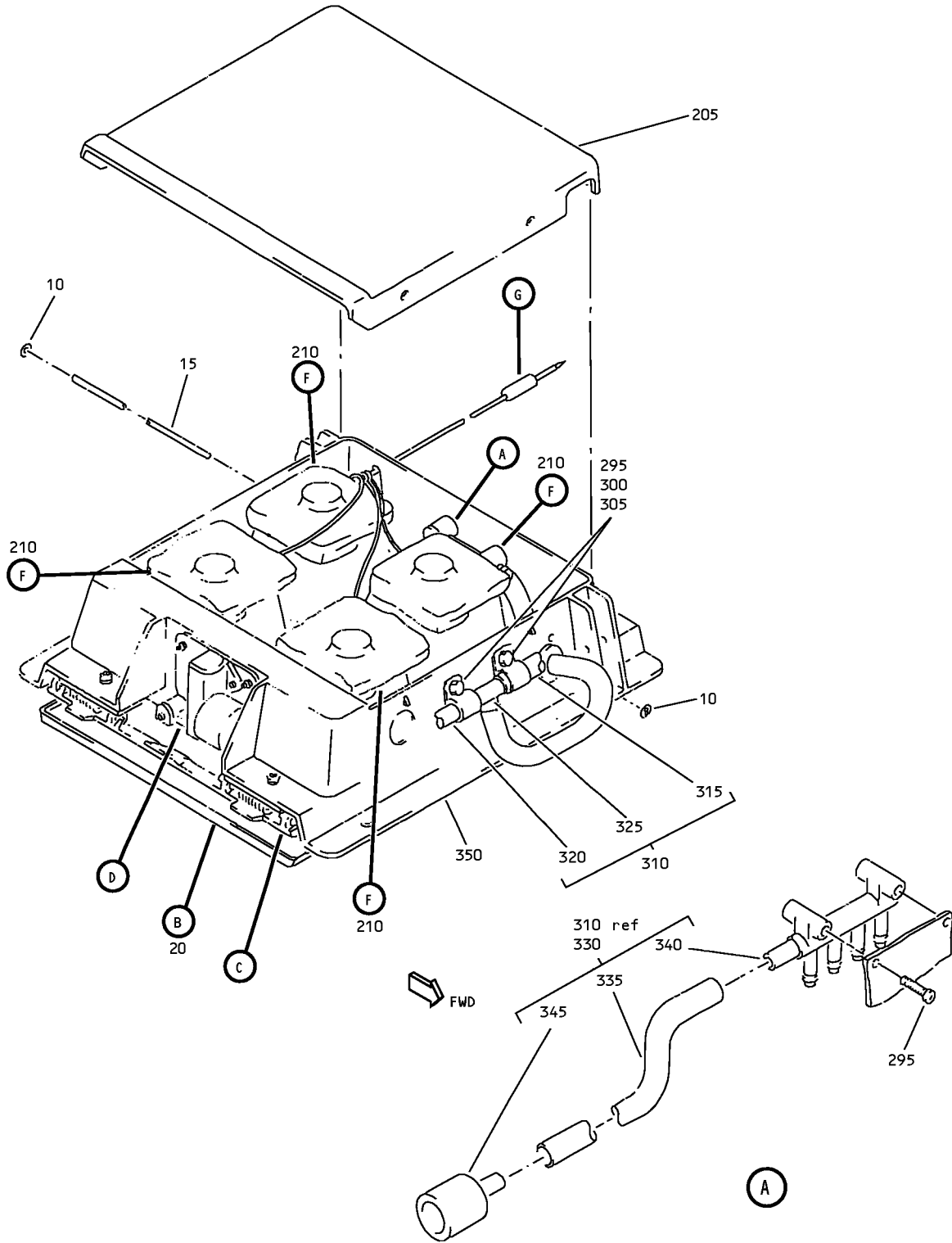
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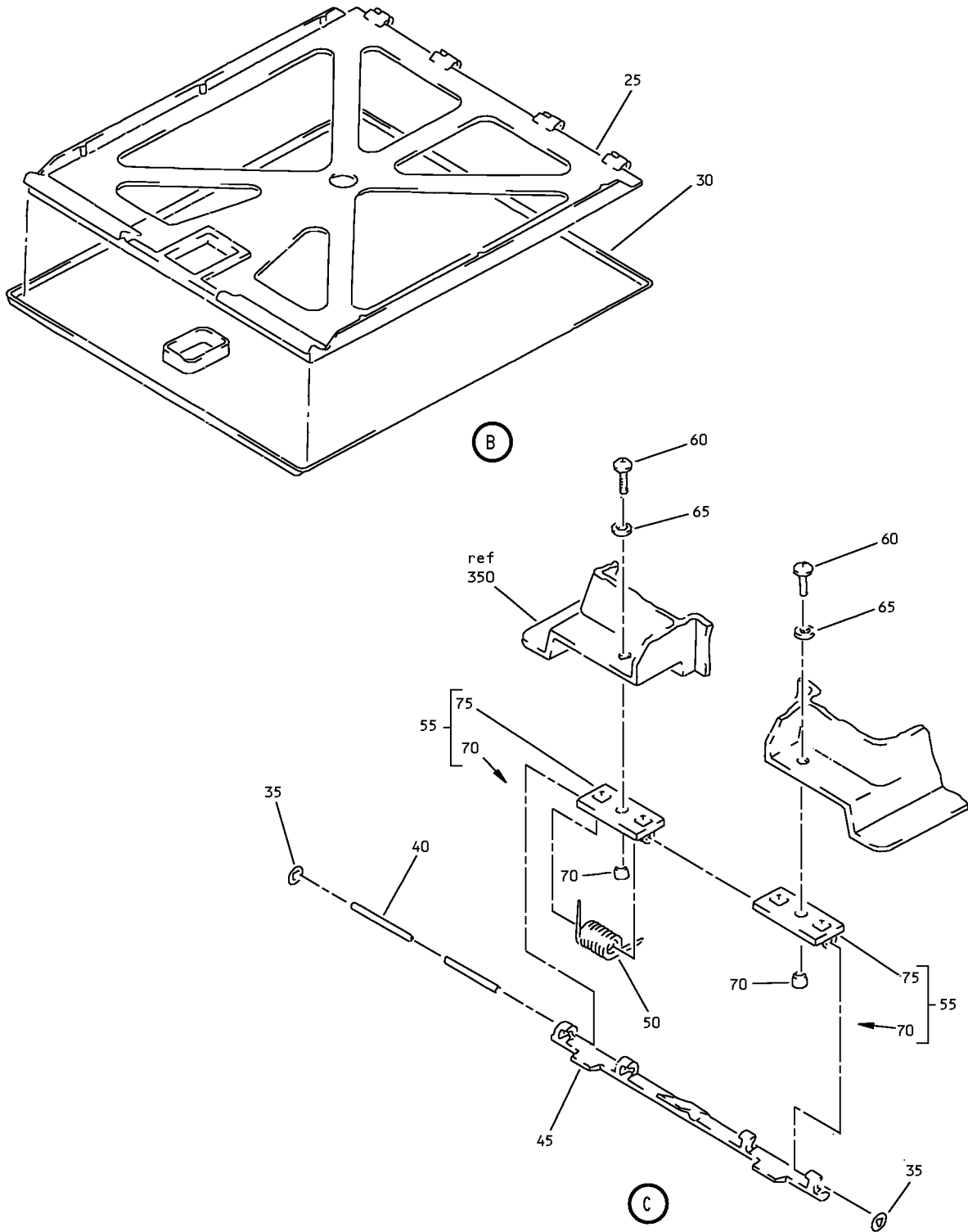
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Oxygen Box Assembly  
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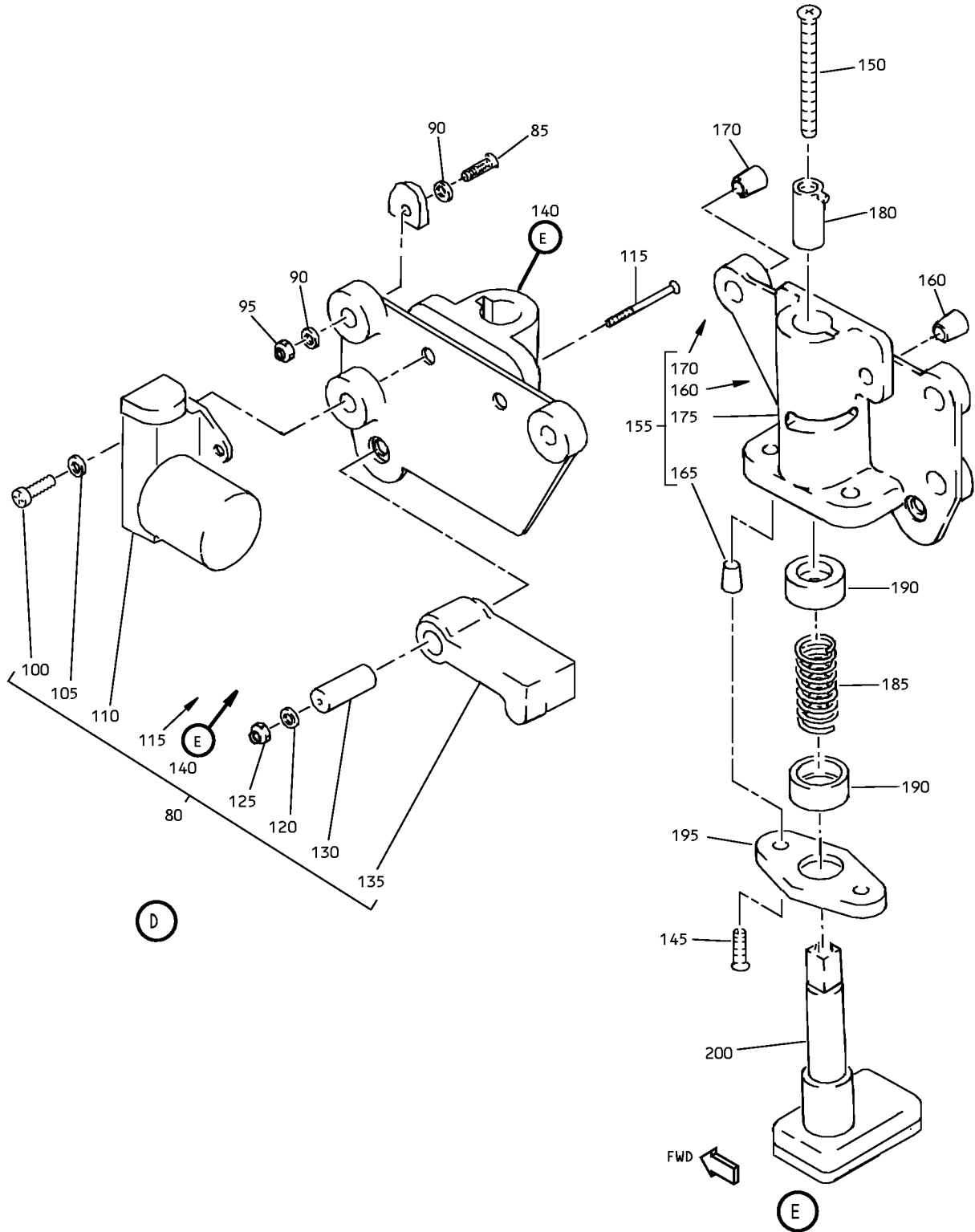
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Oxygen Box Assembly  
IPL Figure 5 (Sheet 2 of 4)

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IPL Figure 5 (Sheet 3 of 4)

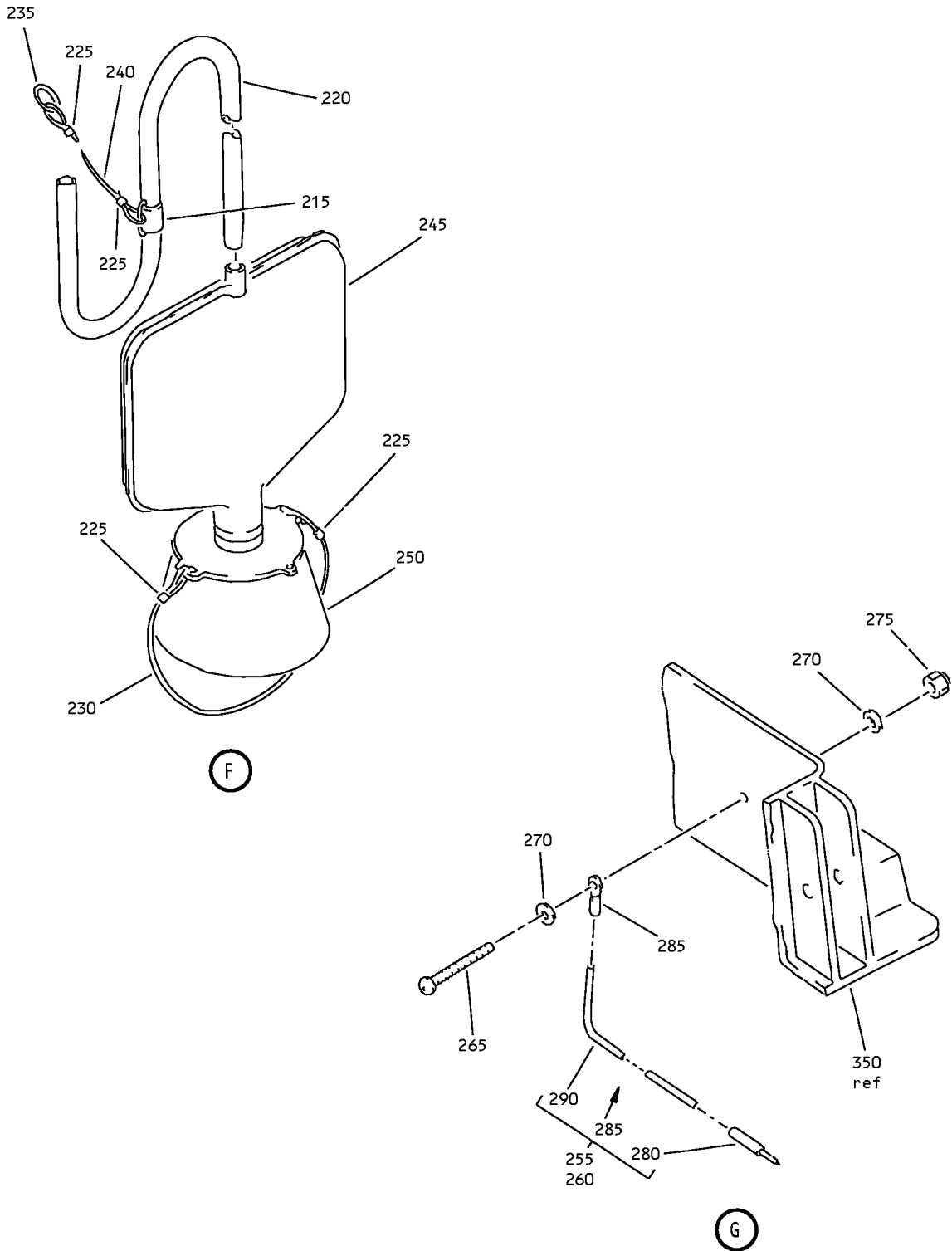
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Oxygen Box Assembly  
IPL Figure 5 (Sheet 4 of 4)



## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5-											
-1	417N3130-107SP									BG	RF
-5	417N3130-108SP									BH	RF
10	6100-9									BG, BH	2
15	417N3130-14									BG, BH	1
-15A	MS20253P2-770									BG, BH	1
20	417N3140-2SP									BG, BH	1
25	417N3141-2									BG, BH	1
30	417N3142-2SP									BG, BH	1
35	6100-9									BG, BH	2
40	417N3130-13									BG, BH	1
-40A	MS20253P2-780									BG, BH	1
45	417N3133-2									BG, BH	1
50	417N3173-4									BG, BH	1
55	417N3133-6									BG, BH	2
60	BACS12FA08K6									BG, BH	2
65	AN960JD8L									BG, BH	2
70	6035-2BR185									BG, BH	1
75	417N3133-7									BG, BH	1
80	417N3152-7SP									BG, BH	1
85	BACS12FA08K8									BG, BH	3
90	AN960JD8L									BG, BH	6

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5-											
95	MS21042L08		.	NUT						BG, BH	3
				-----*							
100	NAS601-6P		..	SCREW						BG, BH	2
105	NAS620-6L		..	WASHER						BG, BH	2
110	78580-1		..	ACTUATOR (V09790) (SPEC S417T402-2)						BG, BH	1
115	NAS514P632-14		..	SCREW						BG, BH	1
120	AN960KD6L		..	WASHER						BG, BH	1
125	MS21042L06		..	NUT						BG, BH	1
130	NAS43DD1-38		..	SPACER						BG, BH	1
135	417N3135-1		..	LEVER-ACTR RESET						BG, BH	1
140	417N3150-2SP		..	STOP ASSY-TEST						BG, BH	1
145	NAS514P440-7		...	SCREW (OPT ITEM 165)						BG, BH	2
-145A	NAS514P440-7P		...	SCREW (OPT ITEM 145)						BG, BH	2
150	NAS514P440-16		...	SCREW (OPT ITEM 150A)						BG, BH	1
-150A	NAS514P440-16P		...	SCREW (OPT ITEM 150)						BG, BH	1
155	417N3151-10		...	HOUSING ASSY						BG, BH	1
160	6035-06BR150		....	INSERT (V01556)						BG, BH	2
165	6035-04BR219		....	INSERT (V01556)						BG, BH	2
170	6035-2BR185		....	INSERT (V01556)						BG, BH	3
175	417N3151-11		....	HOUSING						BG, BH	1
180	417N3151-5		...	GUIDE-PLUNGER						BG, BH	1
185	417N3173-2		...	SPRING						BG, BH	1
190	417N3151-6		...	WASHER						BG, BH	2
195	417N3151-3		...	CAP						BG, BH	1
200	417N3151-16SP		...	PLUNGER						BG, BH	1

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5- 300	H10-06BAC		.	NUT (V15653) (SPEC BACN10JC06) (OPT RMLH9075-62W (V72962)) (OPT T6S632J (V11815)) (OPT VN303A62 (V92215)) (OPT 96-62 (V80539)) (OPT BRH10A06 (V52828)) (OPT NS202101-62 (V80539))						BG, BH	2
305	BACC10DK5		.	CLAMP						BG, BH	2
310	417N3138-28		.	LINE ASSY-SUPPLY						BG, BH	1
315	417N3138-32		. .	HOSE-FLEXIBLE						BG, BH	1
320	417N3138-35		. .	HOSE-FLEXIBLE						BG, BH	1
325	417N3138-12		. .	CONNECTOR						BG, BH	1
330	417N3138-31		. .	LINE ASSY						BG, BH	1
335	417N3138-41		. . .	HOSE-FLEXIBLE						BG, BH	1
340	417N3138-8		. . .	MANIFOLD						BG, BH	1
345	RR2002-8D1A		.	GROMMET (V57268) (SPEC BACG20AF8D1A) (OPT SZ6924-8D1A (V95272)) (OPT 701-8D1A (V07096)) (OPT E8D1A (V60980)) (OPT H8D1A (V60980)) (OPT G6940-8D1A (V75345))						BG, BH	1
350	417N3130-17		.	BOX						BG	1
-355	417N3130-18		.	BOX						BH	1

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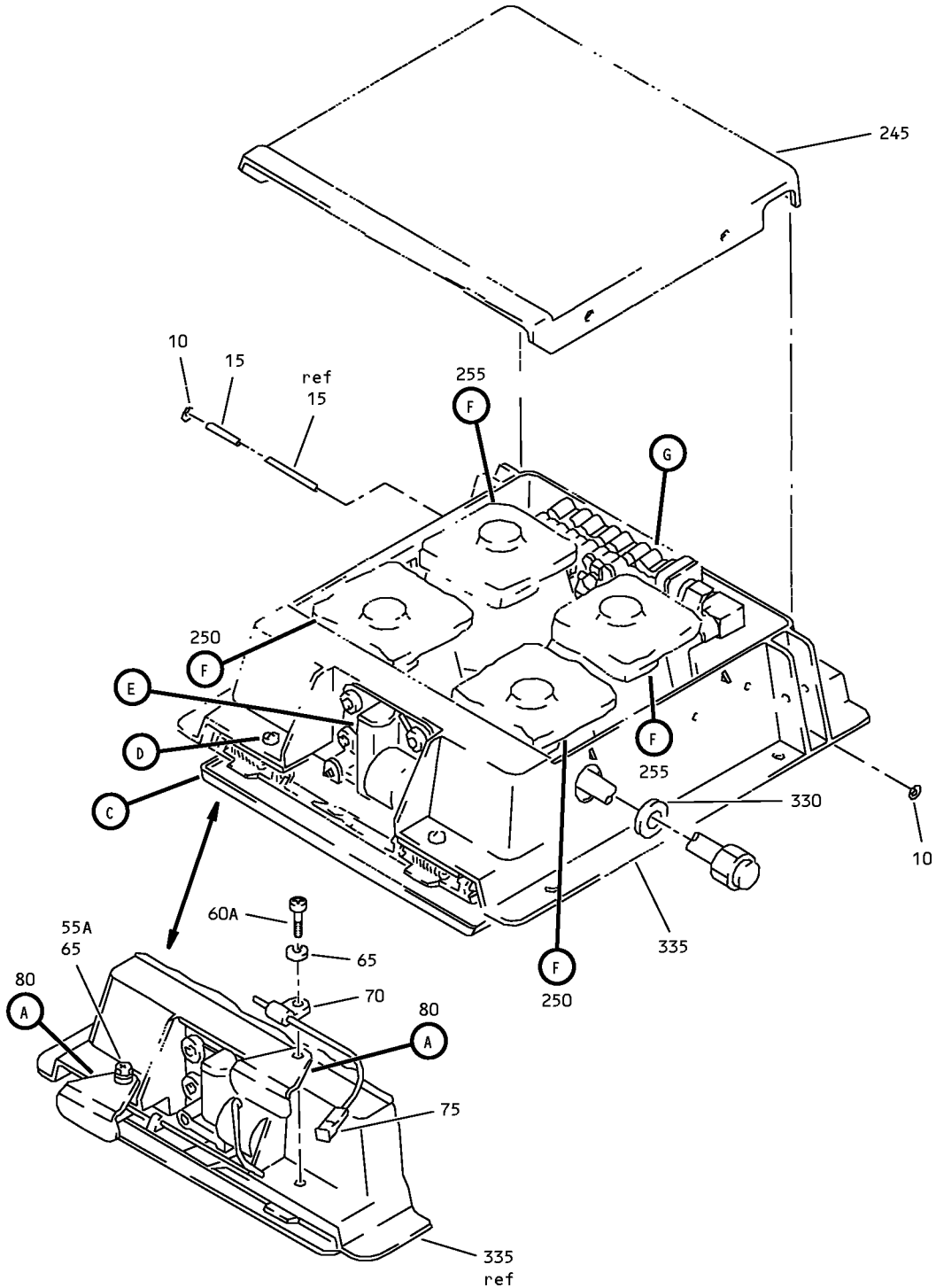
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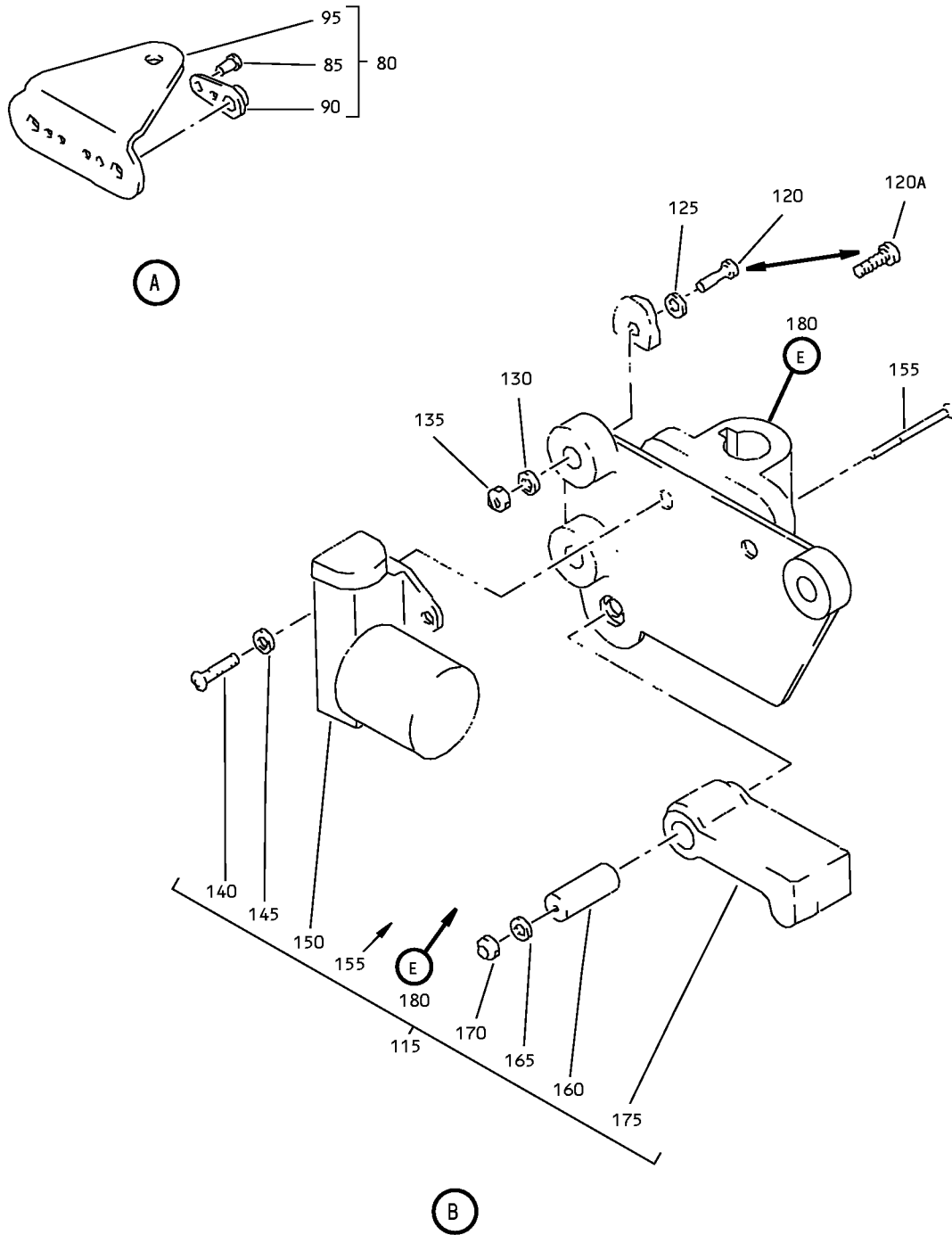
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Oxygen Box Assembly  
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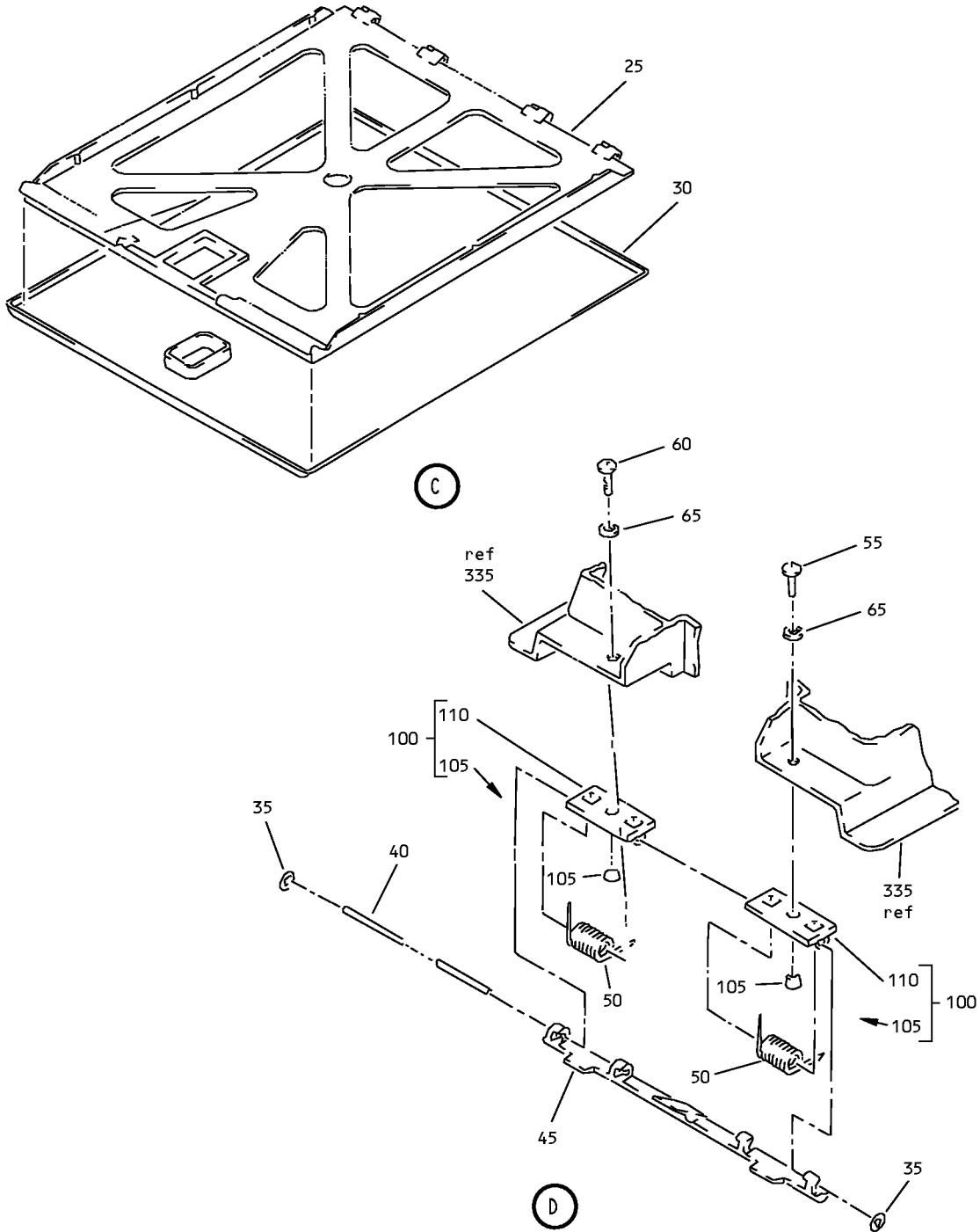
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Oxygen Box Assembly  
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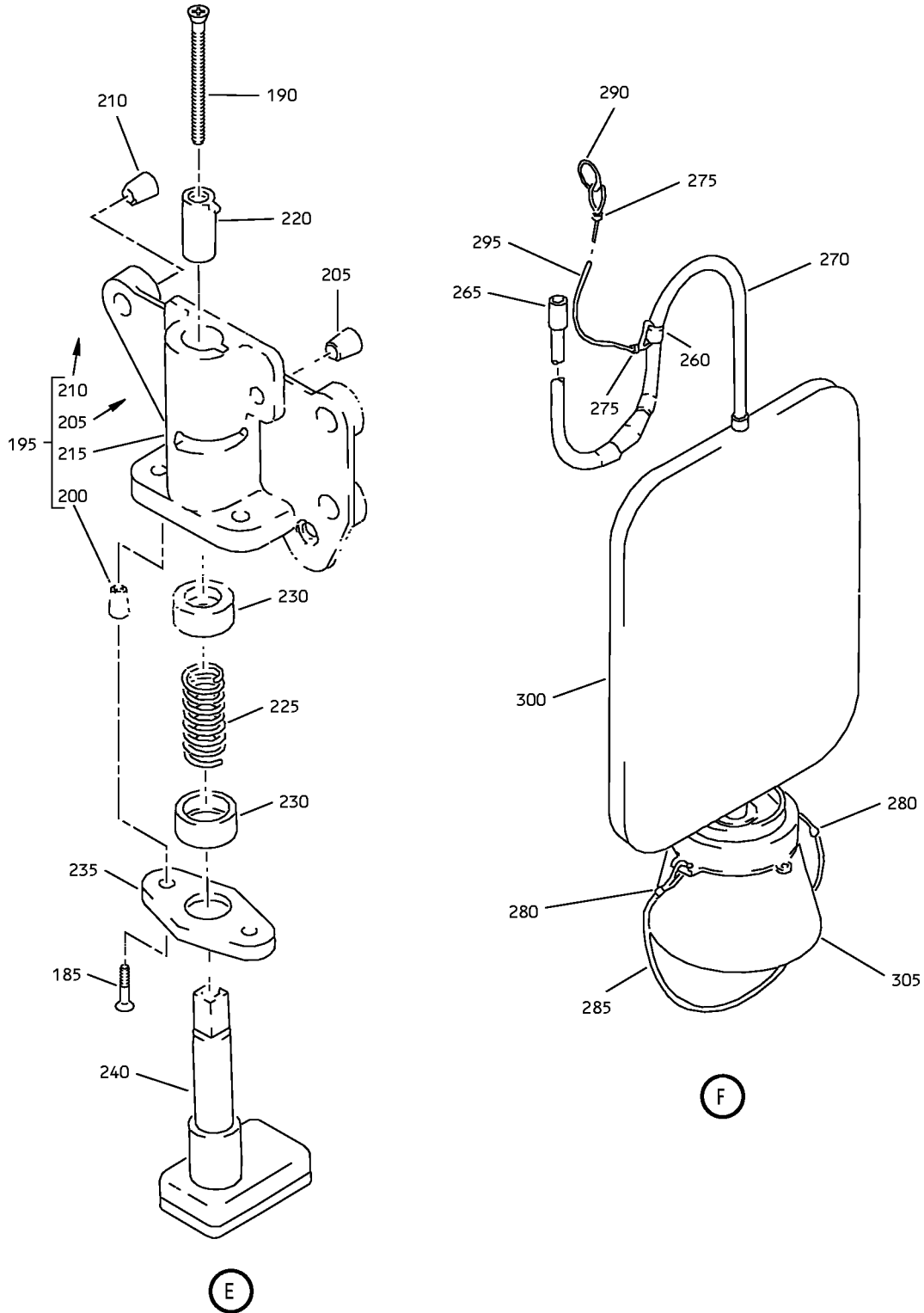
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IPL Figure 6 (Sheet 4 of 5)

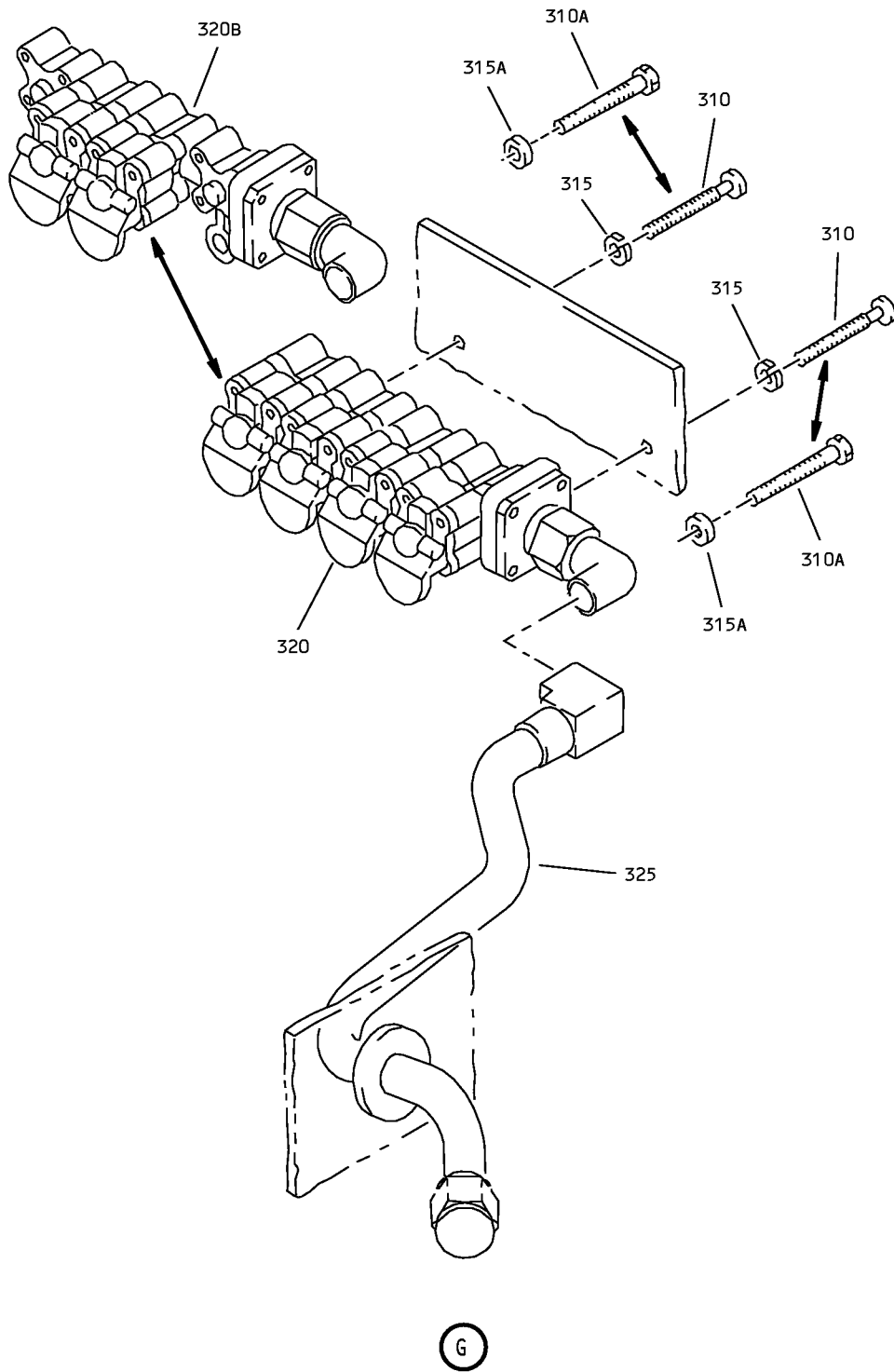
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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
-1A	417N3130-131SP									BV	RF
-1B	417N3130-135SP									BZ	RF
-1C	417N3130-235SP									CM	RF
10	6100-9									BV, BZ, CM	2
15	417N3130-14									BV	1
-15A	MS20253P2-770									BV	1
-15B	MS20253P2-775									BZ	1
20	417N3140-2SP									BV	1
-20A	417N3058-1SP									BZ, CM	1
25	417N3141-2									BV, BZ, CM	1
30	417N3142-2SP									BV	1
-30A	417N3059-1SP									BZ, CM	1
35	6100-9									BV, BZ, CM	2
40	417N3130-13									BV	1
-40A	MS20253P2-780									BV	1
-40B	MS20253P2-775									BZ, CM	1
45	417N3133-2									BV, BZ, CM	1
50	417N3173-4									BV, BZ, CM	1
55	BACS12FA08K6									BV	1
55A	NAS1801-08-8									BZ, CM	1
60	BACS12FA08K6									BV	1
60A	NAS1801-08-6									BZ, CM	1

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY												
			1	2	3	4	5	6	7														
6-																							
65	NAS1149DN816J		.	W	A	S	H	E	R	BV, BZ, CM	2												
70	BACC10DK4		.	C	L	A	M	P		BZ, CM	1												
75	103946-1		.	C	O	N	N	E	C	T	O	R											
									(V00779)	BZ, CM	1												
80	417N3122-23		.	A	N	G	L	E	A	S	S	Y											
85	BACR15BA3AD		.	.	R	I	V	E	T	BZ, CM	4												
									(SIZE DETERMINED ON INST)														
90	BACN10JP088		.	.	N	U	T	P	L	A	T	E											
95	417N3122-24		.	.	A	N	G	L	E	BZ, CM	1												
100	417N3133-6		.	L	A	T	C	H	A	S	S	Y											
105	6035-2BR185		.	.	I	N	S	E	R	T	BV, BZ, CM	1											
									(V01556)														
110	417N3133-7		.	.	L	A	T	C	H	BV, BZ, CM	1												
115	417N3152-7SP		.	S	T	O	P	A	S	S	Y	-	A	C	T	R	A	N	D	T	E	S	T
									(OPT ITEM 115A)	BV	1												
-115A	417N3152-10SP		.	S	T	O	P	A	S	S	Y	-	A	C	T	R	A	N	D	T	E	S	T
									(OPT ITEM 115)	BV	1												
-115B	417N3152-10SP		.	S	T	O	P	A	S	S	Y	-	A	C	T	R	A	N	D	T	E	S	T
										BZ, CM	1												
									ATTACHING PARTS														
120	BACS12FA08K8		.	S	C	R	E	W		BV	3												
120A	NAS1801-08-6		.	S	C	R	E	W		BZ, CM	3												
125	NAS1149DN816J		.	W	A	S	H	E	R	BV, BZ, CM	3												
130	NAS1149DN816J		.	W	A	S	H	E	R	BV	3												
135	H52732-08CD		.	N	U	T				BV	3												
									(V15653)														
									(SPEC BACN10YR08CD)														
									(OPT PLH508CD (V62554))														
									----- * -----														
140	NAS601-6P		.	.	S	C	R	E	W	BV, BZ, CM	2												
143	MS35333-37		.	.	W	A	S	H	E	R	BV, BZ, CM	AR											
									(USED ON ITEMS 115A, 115B)														

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
145	NAS620-6L		.	.	WASHER					BV, BZ, CM	2
150	78580-1		.	.	ACTUATOR (V09790) (SPEC S417T402-2)					BV, BZ, CM	1
155	NAS514P632-14		.	.	SCREW					BV, BZ, CM	1
160	NAS43DD1-38		.	.	SPACER					BV, BZ, CM	1
165	AN960KD6L		.	.	WASHER (USED ON ITEM 115)					BV	1
-165A	AN960JD6L		.	.	WASHER (USED ON ITEM 115A)					BV, BZ, CM	1
170	MS21042L06		.	.	NUT					BV, BZ, CM	1
175	417N3135-1		.	.	LEVER-ACTR RESET (USED ON ITEM 115)					BV	1
-175A	417N3135-3		.	.	LEVER-ACTR RESET (USED ON ITEM 115A)					BV, BZ, CM	1
180	417N3150-2SP		.	.	STOP ASSY-TEST					BV, BZ, CM	1
185	NAS514P440-7		.	.	SCREW (OPT ITEM 185A)					BV, BZ, CM	2
-185A	NAS514P440-7P		.	.	SCREW (OPT ITEM 185)					BV, BZ, CM	2
190	NAS514P440-16		.	.	SCREW (OPT ITEM 190A)					BV, BZ, CM	1
-190A	NAS514P440-16P		.	.	SCREW (OPT ITEM 190)					BV, BZ, CM	1
195	417N3151-10		.	.	HOUSING ASSY					BV, BZ, CM	1
200	6035-04BR219		.	.	INSERT (V01556)					BV, BZ, CM	2
205	6035-06BR150		.	.	INSERT (V01556)					BV, BZ, CM	2
210	6035-2BR185		.	.	INSERT (V01556)					BV, BZ, CM	3

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
215	417N3151-11										
220	417N3151-5										
225	417N3173-2										
230	417N3151-6										
235	417N3151-3										
240	417N3151-16SP										
245	417N3132-2										
250	417T4205-204										
255	417T4205-204										
-255A	S418W001-119										
-255B	289-801-119										
-255C	289-801-123										
260	417T4205-11										
-260A	417T4205-11										
265	417T4205-217										
-265A	417T4205-217										
270	417T4205-216										
-270A	417T4205-216										
275	417T4205-7										
-275A	417T4205-7										
280	417T4205-209										
-280A	417T4205-209										
285	417T4205-6										
-285A	417T4205-6										
290	417T4205-96										

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## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
6-												
-290A	417T4205-96		.	.	R	I	N	G		BZ	1	
295	417T4205-57		.	.	L	A	N	Y	A	BV	1	
-295A	417T4205-57		.	.	L	A	N	Y	A	BZ	1	
300	417T4205-9		.	.	B	A	G			BV	1	
-300A	417T4205-9		.	.	B	A	G			BZ	1	
305	417T4205-8		.	.	M	A	S	K		BV	1	
-305A	417T4205-8		.	.	M	A	S	K		BZ	1	
310	BACS12CK3U13		.	S	C	R	E	W		BV	2	
310A	NAS1801-3-13		.	S	C	R	E	W		BZ, CM	2	
315	MS35338-157		.	W	A	S	H	E	R	BV	2	
315A	NAS1149D0316J		.	W	A	S	H	E	R	BZ, CM	2	
320	115013-24		.	M	A	N	I	F	O	L	BV	1
					(V16827)							
					(SPEC 10-60513-24)							
					(OPT 115013-34 (V16827))							
-320A	115013-34		.	M	A	N	I	F	O	L	BV	1
					(V16827)							
					(SPEC 10-60513-24)							
					(OPT 115013-24 (V16827))							
320B	115013-36		.	M	A	N	I	F	O	L	BZ, CM	1
					(V16827)							
					(SPEC 10-60513-26)							
325	37001-45		.	H	O	S	E	A	S	S	BV, BZ, CM	1
					(V24984)							
					(SPEC 10-60174-45)							
330	RR2002-9D1A		.	G	R	O	M	M	E	T	BV	1
					(V57268)							
					(SPEC BACG20AF9D1A)							
					(OPT SZ6924-9D1A (V95272))							
					(OPT 701-9D1A (V07096))							
					(OPT E9D1A (V60980))							
					(OPT H9D1A (V60980))							
					(OPT G6940-9D1A (V75345))							

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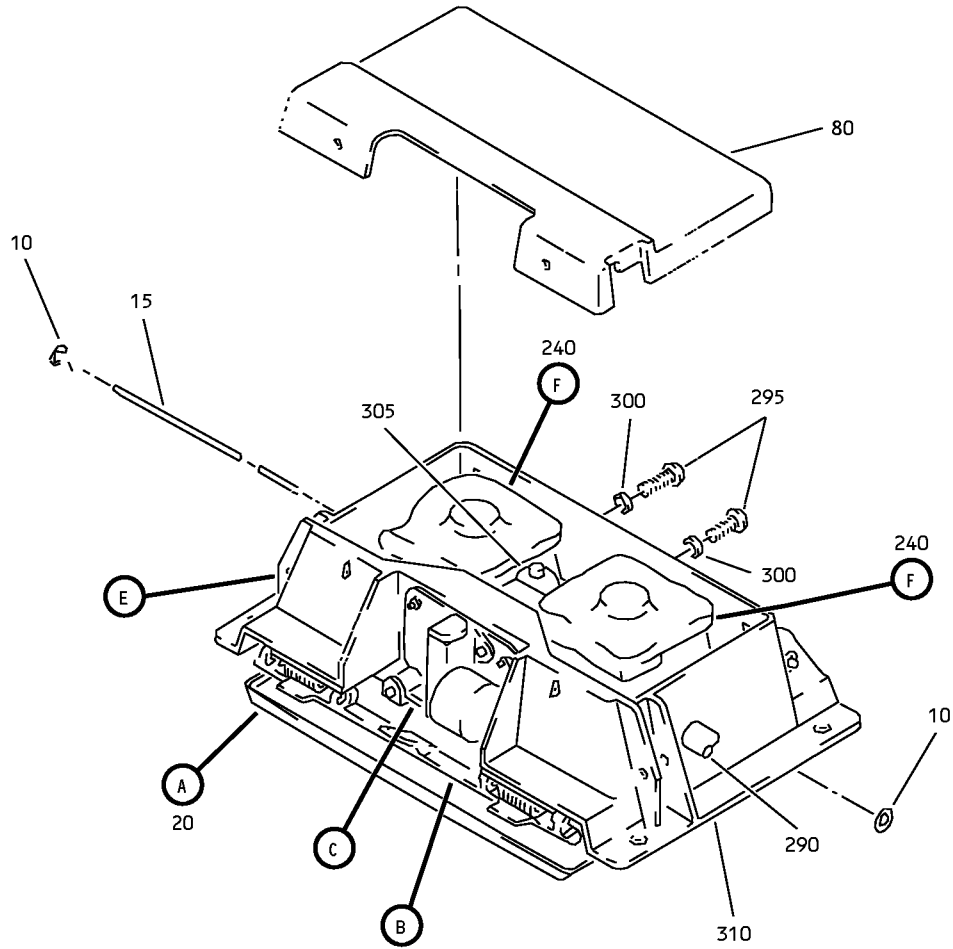
## COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
6- -330A	RR2002-8D1A		.	G	R	O	M	M	E	T	BZ, CM	1
				(V57268)								
				(SPEC BACG20AF8D1A)								
				(OPT SZ6924-8D1A (V95272))								
				(OPT 701-8D1A (V07096))								
				(OPT E8D1A (V60980))								
				(OPT H8D1A (V60980))								
				(OPT G6940-8D1A (V75345))								
335	417N3131-11		.	B	O	X					BV	1
-335A	417N3131-30		.	B	O	X					BZ	1
-335B	417N3131-32		.	B	O	X					CM	1

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Oxygen Box Assembly  
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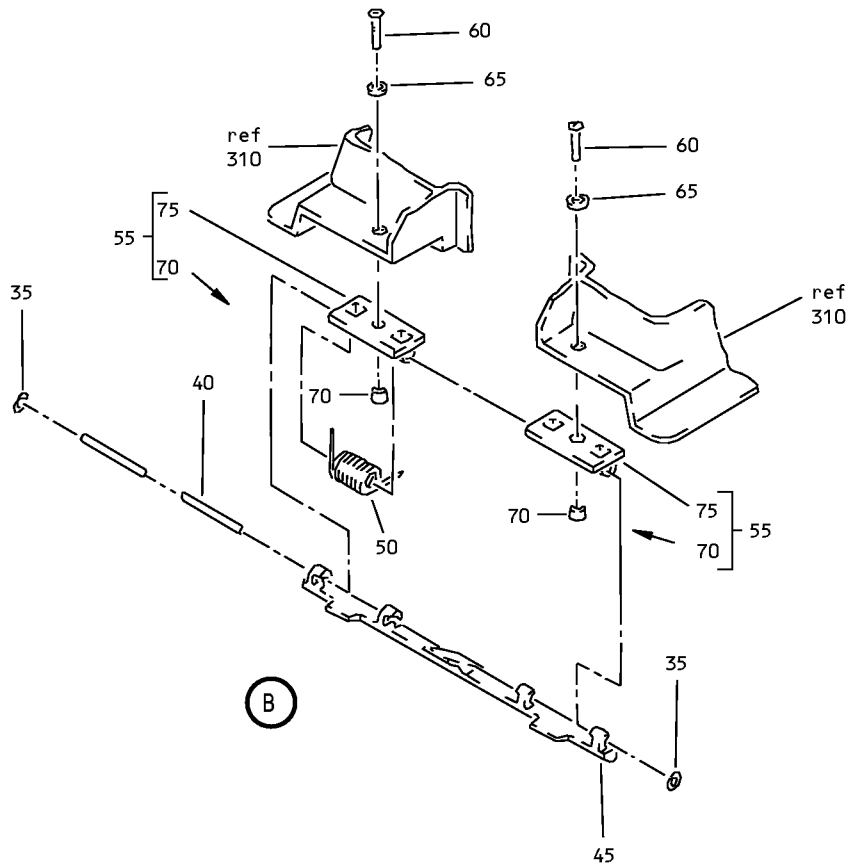
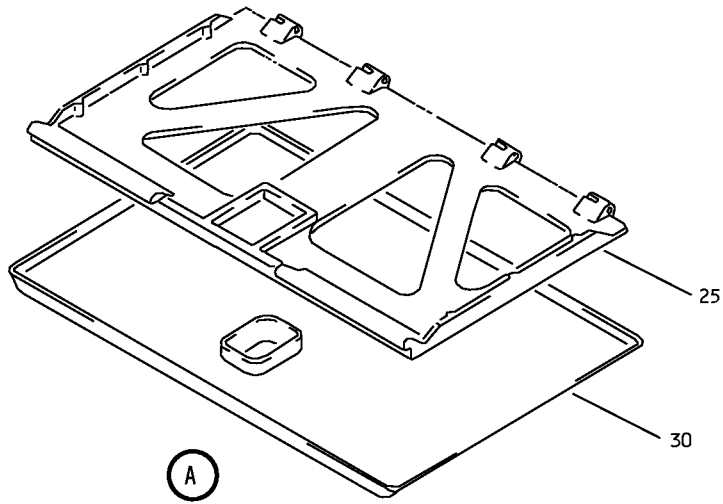
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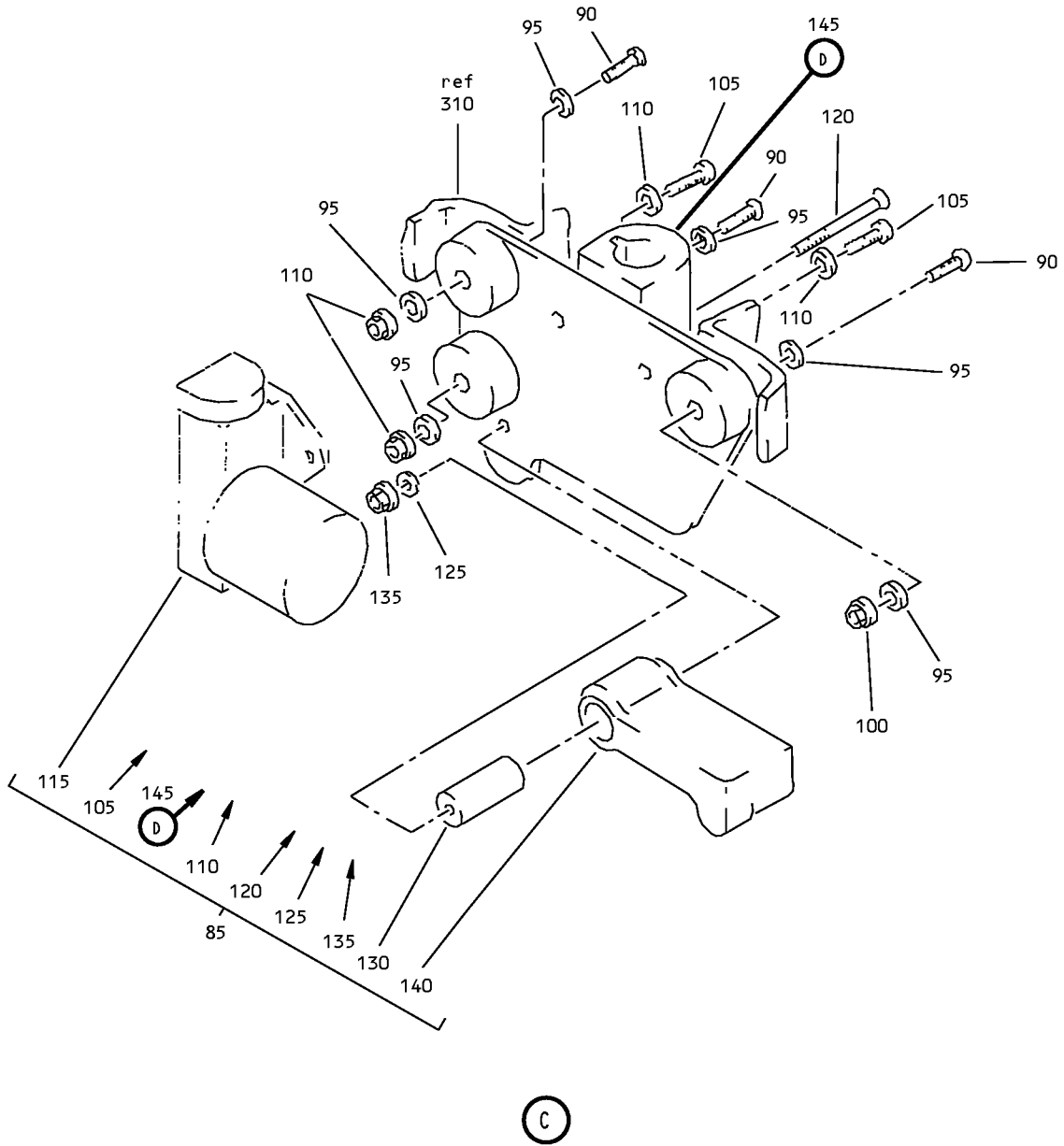
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Oxygen Box Assembly  
IPL Figure 7 (Sheet 2 of 4)

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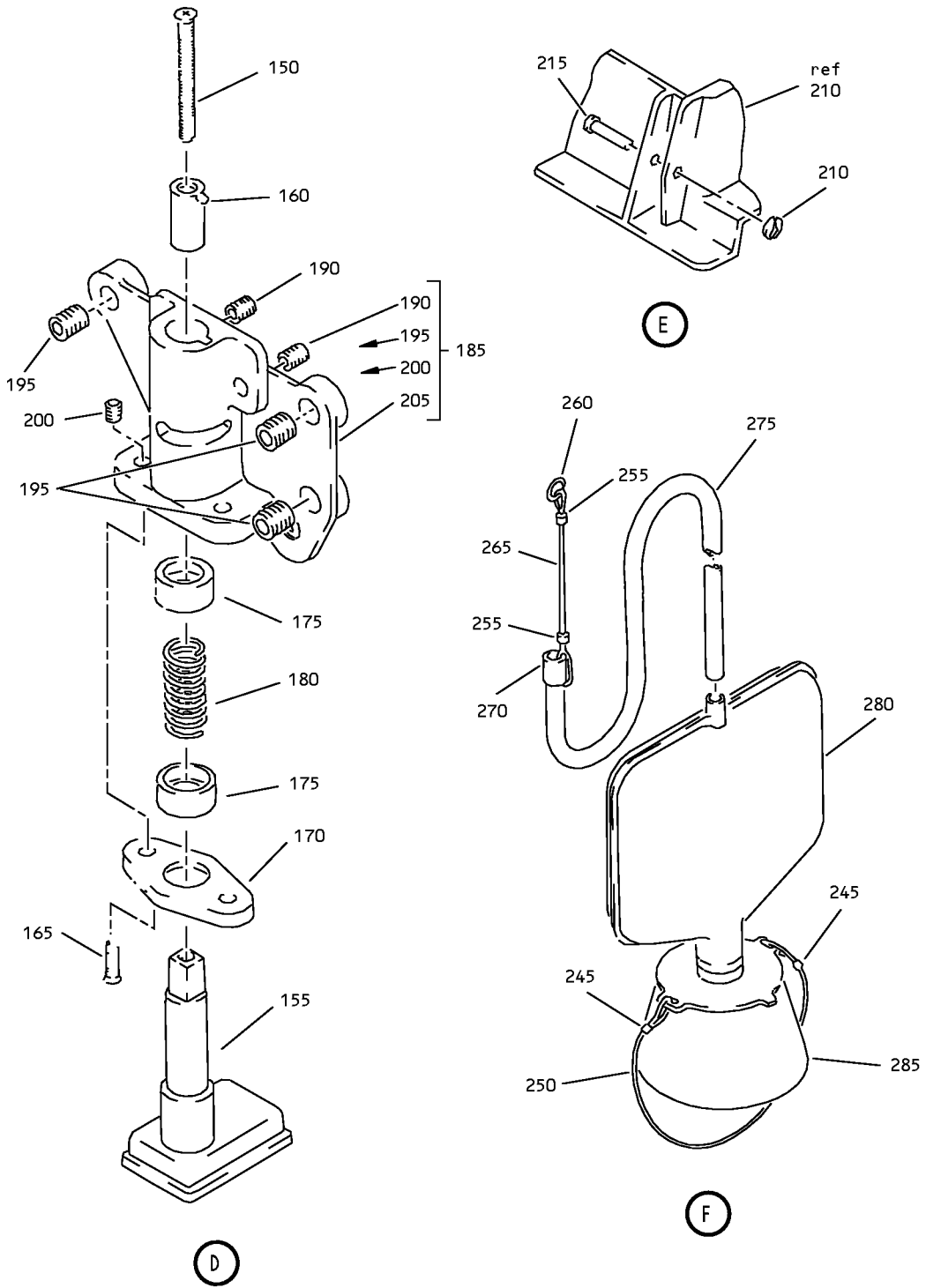


Oxygen Box Assembly  
IPL Figure 7 (Sheet 3 of 4)

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Oxygen Box Assembly  
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-5	417N3130-132SP									BW	RF
10	6100-9									BW	2
15	417N3130-14									BW	1
-15A	MS20253P2-770									BW	1
20	417N3140-3SP									BW	1
25	417N3141-3									BW	1
30	417N3142-3SP									BW	1
35	6100-9									BW	2
40	417N3130-13									BW	1
-40A	MS20253P2-780									BW	1
45	417N3133-2									BW	1
50	417N3173-4									BW	1
55	417N3133-6									BW	2
60	BACS12FA08K6									BW	2
65	NAS1149DN816J									BW	2
70	6035-2BR185									BW	1
75	417N3133-7									BW	1
80	417N3132-3									BW	1
85	417N3152-10SP									BW	1
90	BACS12FA08K8									BW	3
95	NAS1149DN816J									BW	6

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
100	H52732-08CD								. NUT (V15653) (SPEC BACN10YR08CD) (OPT PLH508CD (V62554))	BW	3
									-----*		
105	NAS601-6P								. . SCREW	BW	2
107	MS35333-37								. . WASHER	BW	AR
110	NAS620-6L								. . WASHER	BW	2
115	78580-1								. . ACTUATOR (V09790) (SPEC S417T402-2)	BW	1
120	NAS514P632-14								. . SCREW	BW	1
125	AN960JD6L								. . WASHER	BW	1
130	NAS43DD1-38								. . SPACER	BW	1
135	MS21042L06								. . NUT	BW	1
140	417N3135-3								. . LEVER-ACTR RESET	BW	1
145	417N3150-2SP								. . STOP ASSY-TEST	BW	1
150	NAS514P440-16								. . . SCREW (OPT ITEM 150A)	BW	1
-150A	NAS514P440-16P								. . . SCREW (OPT ITEM 150)	BW	1
155	417N3151-16SP								. . . PLUNGER	BW	1
160	417N3151-5								. . . GUIDE-PLUNGER	BW	1
165	NAS514P440-7								. . . SCREW (OPT ITEM 165A)	BW	2
-165A	NAS514P440-7P								. . . SCREW (OPT ITEM 165)	BW	2
170	417N3151-3								. . . CAP	BW	1
175	417N3151-6								. . . WASHER	BW	2
180	417N3173-2								. . . SPRING	BW	1
185	417N3151-10								. . . HOUSING ASSY	BW	1
190	6035-06BR150								. . . . INSERT (V01556)	BW	2
195	6035-2BR185								. . . . INSERT (V01556)	BW	3

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
200	6035-04BR219								. . . . INSERT (V01556)	BW	2
205	417N3151-11								. . . . HOUSING	BW	1
210	6100-12								. RETAINER (V97464)	BW	1
215	MS20392-1C23								. PIN-DRILLED SHANK	BW	1
-220	417N3137-3								. CABLE ASSY	BW	1
-225	417N3137-6								. . PIN-ACTIVATION	BW	1
-230	417N3137-7								. . EYE	BW	1
-235	417N3137-5								. . CABLE	BW	1
240	417T4205-164								. MASK ASSY-PASS. OXY	BW	2
245	417T4205-7								. . CLAMP-HEAD STRAP	BW	2
250	417T4205-6								. . STRAP-HEAD	BW	1
255	417T4205-7								. . CLAMP-HEAD STRAP	BW	2
260	417T4205-96								. . RING	BW	1
265	417T4205-57								. . LANYARD	BW	1
270	417T4205-11								. . RETAINER	BW	1
275	417T4205-37								. . TUBING	BW	1
280	417T4205-9								. . BAG	BW	1
285	417T4205-8								. . MASK	BW	1
290	37001-45								. HOSE ASSY (V24984) (SPEC 10-60174-45)	BW	1
295	BACS12CK3U13								. SCREW	BW	2
300	MS35338-157								. WASHER	BW	2
305	115013-36								. MANIFOLD (V16827) (SPEC 10-60513-26)	BW	1
310	417N3131-31								. BOX	BW	1

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