

Component Maintenance Manual

with

Illustrated Parts List

for

Cessna Citation 750, Citation Excel 560XL, Citation Sovereign 680 AIRCRAFT

Model 1423

Pilot / Co-Pilot

AIP Part Number

N/A Part Number

1423-3AB
1423-4AB
1423-5AB
1423-6AB

N/A
N/A
N/A
N/A

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
1275 NORTH NEWPORT ROAD
COLORADO SPRINGS, CO
80916-2779

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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

RECORD OF REVISION

Retain this record in the front of the manual. Upon receipt of revisions, insert revised pages in the manual and enter revision number, date inserted and initials.

REV NUM	REV DATE	DATE FILED	BY
BASIC	10Nov/2003		
REV 1	27Apr/2005		

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SERVICE BULLETIN LIST

SERVICE BULLETIN	ISSUE DATE	DATE INCORPORATED	INCORPORATOR'S INITIALS

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INTRODUCTION

TASK 25-14-22-990-804-A01

1. General

- A. This manual has been compiled in accordance with the requirements set out in Specification ATA 100 (rev 35/36). The instructions in this manual provide the information necessary to perform maintenance functions ranging from simple checks and replacement to complete shop type repair for the Model 1423 , Pilot / Co-Pilot , manufactured and supported by:

AIRCRAFT INTERIOR PRODUCTS, GOODRICH
1275 North Newport Road
Colorado Springs, CO 80916-2779
Telephone: (719) 380-0020
Telefax: (719) 380-0040

- B. The manual is divided into separate sections:
- (1) Title Page
 - (2) Record of Revisions
 - (3) List of Effective Pages
 - (4) Table of Contents
 - (5) Introduction
 - (6) Procedures and IPL Sections
- C. Refer to the Table of Contents for the page location of applicable sections. The letters N/A in place of the page number indicates section(s) not applicable. An asterisk flag note *() in place of the page number indicates that no special instructions are provided since the function can be performed using standard industry practices.
- D. This manual will be updated as required by revisions: Service Bulletins may be issued separately. Their effect on this manual will be made evident by reissue of the appropriate list of Service Bulletins.
- E. The beginning of the REPAIR section includes a list of the separate repairs, (if appropriate). An explanation of the use of the Illustrated Parts List (IPL) is provided in the introduction to that section.
- F. All weights and measurements in the manual are in English units and metric equivalents, unless otherwise stated.
- G. The manual will be revised as necessary to reflect current information.

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TASK 25-14-22-990-805-A01

2. Verification

Testing/Fault Isolation	March 14, 2003
Disassembly	March 14, 2003
Assembly	March 14, 2003

TASK 25-14-22-990-807- 01

3. WARNINGS-CAUTIONS-NOTES

A. Special adjuncts to the text are expressed by the following headings:

- (1) WARNING: WARNINGS CALL ATTENTION FOR USE OF MATERIALS, PROCESSES, METHODS, PROCEDURES OR TOLERANCES WHICH MUST BE ADHERED TO CAREFULLY IN ORDER TO AVOID ANY INJURY.
- (2) CAUTION: CAUTIONS CALL ATTENTION TO METHODS AND PROCEDURES WHICH MUST BE ADHERED TO IN ORDER TO AVOID DAMAGE TO EQUIPMENT.
- (3) NOTE: Notes call attention to methods which make the procedures easier.

TASK 25-14-22-990-808-A01

4. List of Abbreviations

AIP- AIRCRAFT INTERIOR PRODUCTS
AN- ARMY-NAVY
AS- AEROSPACE STANDARD
ASSY- ASSEMBLY
ATA- AIR TRANSPORT ASSOCIATION OF AMERICA
cm- CENTIMETER
EUROCAE ED-14CD- EUROPEAN ORGANIZATION FOR CIVIL AVIATION
FAA- FEDERAL AVIATION ADMINISTRATION
FAR- FEDERAL AVIATION REGULATION
FIG- FIGURE
IPL- ILLUSTRATED PARTS LIST
kg- KILOGRAMS
LB.- POUND
LEP- LIST OF EFFECTIVE PAGES
MEK- METHYL ETHYL KETONE
MPa- MEGA PASCAL
MS- MILITARY STANDARD
mm- MILLIMETER
N- NEWTONS
N/A- NOT APPLICABLE
NAS- NATIONAL AEROSPACE STANDARD
Nm- NEWTON METERS

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NUM- NUMBER
REV- REVISION
SB- SERVICE BULLETINS
TR- TEMPORARY REVISION
TSO- TECHNICAL STANDARD ORDER

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DESCRIPTION AND OPERATION

TASK 25-14-22-870-801-A01

1. General

- A. This manual describes the operation and maintenance of the Model 1423 Pilot / Co-Pilot , manufactured by AIRCRAFT INTERIOR PRODUCTS, GOODRICH., Colorado Springs, Colorado.
- B. The seat cushions in this manual conform to the requirements of FAR 25.853(c), Appendix F, Part II, effective 11/26/84
- C. "The conditions and test required for TSO approval of this article are minimum performance standards. It is the responsibility of those desiring to install the article either on or within specific type or class of aircraft to determine that the aircraft installation conditions are within the TSO standards. If not within the TSO standards, the article may be installed only if further evaluation by the applicant documents an acceptable installation and is approved by the administrator."
- D. Model 1423 has been tested to the requirements of TSO-C127.

TASK 25-14-22-870-802-A01

2. Model Identification

- A. The basic model is designed as described in this manual.

TASK 25-14-22-870-803-A01

3. Characteristics

- A. Typical of seat model: The Pilot / Co-Pilot

TASK 25-14-22-870-804-A01

4. Installation Limitations

- A. The conditions and tests required for TSO approval of this article are minimum performance standards. It is the responsibility of those desiring to install this article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the TSO standards. TSO articles must be approved for installation. The article may be installed only if the installation is performed in accordance with 14 CFR Part 43 or the applicable airworthiness requirements. The TSO-C127a installation limitations for the Model 1423-() Series seats are:
 - (1) The seats are certified for installation only on Cessna Citation X (750), Citation Excel (560XL) and Citation Sovereign (680) aircraft under TSO-C127a. It is the installers responsibility to insure that the installation configuration complies with the items used for the dynamic tests as documented in this test plan. Approval for all other installations is the responsibility of the installer.

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- (2) All Model 1423 Series part numbers must be installed on tracks equivalent to Goodrich AIP Seat Test Track P/N 2A8092-21 (Outboard Track) and 2A8092-25 (Inboard Track), which are equivalent to Cessna Seat Rail Extrusion Drawing S2343. The seat tracks must be installed using MS24694-S48 Flat Countersunk Head Machine Screws (Low Alloy Steel, 125 ksi minimum tensile strength) or equivalent.
- (3) All seat part numbers are certified to the static load requirements of TSO-C127a. In addition the seats are certified to the following Cessna specified Flight and Ground Loads: 9.33g down and 6.33g up.
- (4) The maximum allowable seat weight excluding equipment is 52.0 pounds (23.6 kgs).
- (5) The maximum allowable weight of a life vest installed in the seat back pouch is 2.0 pounds (0.9 kgs).
- (6) For the copilot seat, the maximum allowable weight of the fire extinguisher and bracket attached to the front beam of the base assembly is 5.4 pounds (2.4 kgs).
- (7) The maximum allowable weight of the pilot relief tube and bracket installed on the outboard seat pan structure is 0.5 pounds (0.23kgs).
- (8) The cushions and restraint system used on this dynamically tested seat are an integral part of the Model 1423 TSO-C127a authorization. Only those cushions and restraint systems listed on the seat label and in the Model 1423 Component Maintenance Manual are authorized for installation on this seat.

NOTE: All seat part numbers are shipped without upholstery (dress covers for cushions, armrest pad covers and back pouch cover). It is the installers responsibility to insure that the final installation configuration (i.e., with upholstery) complies with the flammability requirements of 14 CFR 25.853(a) and (c).
- (9) The authorized restraint system for the Model 1423 Series is AMSAFE P/N 5001-2 with black webbing or any other webbing color approved under TSO-C114 for the P/N 5001 restraint system.

TASK 25-14-22-870-805-A01

5. Operational

NOTE: The following paragraphs describe the operation of features provided. The order in which they appear do not necessarily indicate any specific sequence which must be followed for seat operations. Refer to Illustration for location of controls references in text.

A. Restraint System -

- (1) How to close and release the buckle:
 - (a) Buckling up - insert all latches into the release box until a distinct clicking sound is heard.

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- (b) To release the buckle - twist the lever in either direction until all latches are released and ejected from the buckle.

TASK 25-14-22-870-806-A01

6. Tables

TABLE 1 SEAT DESCRIPTION

SEAT ALPHA SUFFIX	POWDER COAT SEE TABLE 2	RESTRAINT PART NUMBER SEE TABLE 4
AB	E	5001-2-151-2396
	AEQ	5001-2-161-2396
	CTF	
	CWJ	
	CTC	

TABLE 2 POWDER COAT

CODE	DESCRIPTION
E	BLACK SUEDE TEXTURE POLYCARBONATE - BAC# 7223
AEQ	BLACK NON-TEXTUE - STERLING BLACK U1555-5 7076 MED. GLOSS / MORTON - CORVEL 10-7076
CTF	COMBINATION OF CTC and AEQ POWDERCOAT
CWJ	COMBINATION OF AEQ #82009 - BLACK TEXTURE and CTC #82051 BLACK TEXTURE
CTC	BLACK TEXTURE SEMI-GLOSS t241-BK59

TABLE 3 WEIGHTS

PART NUMBER	DESCRIPTION
1423-3	52.0 LBS - MAX. GUARANTEED WEIGHT
1423-4	52.0 LBS - MAX. GUARANTEED WEIGHT
1423-5	52.0 LBS - MAX. GUARANTEED WEIGHT
1423-6	52.0 LBS - MAX. GUARANTEED WEIGHT

TABLE 4 RESTRAINT SYSTEM CODES

PART NUMBER	DESCRIPTION
5001-2-151-2396	COLOR: BLACK
	TYPE: 5 POINT (ROTARY BUCKLE)

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TABLE 4 RESTRAINT SYSTEM CODES (CONT)

PART NUMBER	DESCRIPTION
5001-2-161-2396	COLOR: BLACK
	TYPE: 5 POINT (ROTARY BUCKLE)

TESTING AND FAULT ISOLATION

TASK 25-14-22-810-801-A01

1. General

- A. Various incidents may cause malfunction, however a list of the most probable causes and their corrections are listed.

NOTE: Replace or repair defective parts immediately.

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2. Testing

- A. If the items mentioned do not move properly, refer to the illustrations to identify the assembly and its internal parts.

TASK 25-14-22-810-803-A01

3. Testing and Fault Isolation

- A. Failure may be due to defaulted adjustments.
- B. Incorrect use of seat may also cause problems.

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TABLE 5 TESTING AND FAULT ISOLATION

TROUBLE	PROBLEM CAUSE	CORRECTION
Armrest pad will not adjust	Broken jack screw. Debris in mechanism. Adjustment knob.	Replace armrest adjuster
Armrest will not adjust up/down	Broken shaft or jammed mechanism	Replace per assembly/disassembly
Armrest will not stay in stowed position	Broken detent spring	Replace per assembly/disassembly
Lumbar will not adjust up/down	Mechanism blocked	Remove blockage
	Mechanism damaged	Replace damaged parts per assembly/disassembly
Seat will not move vertically when handle is activated	Mechanism blocked	Remove blockage
	Broken linkage	Replace linkage per assembly/disassembly
	Broken gas spring	Replace gas spring per assembly/disassembly
Seat will not vertically lock after handle is released	Mechanism blocked	Remove blockage
	Broken spring	Replace spring per assembly/disassembly
Seat will not move smoothly in a vertical direction	Mechanism blocked	Remove blockage
	Handle not fully activated	Adjust linkage
	Broken gas spring	Replace gas spring per assembly/disassembly
Seat will not lock fore/aft when handle released	Mechanism blocked	Remove blockage
	Broken linkage	Replace linkage per assembly/disassembly
	Rollers too tight	Adjust rollers to track
Seat will not lock fore/aft when handle released	Mechanism blocked	Remove Blockage
	Broken spring	Replace spring per assembly/disassembly
Reel assembly fails to lock at any acceleration force	Defective reel assembly	Replace defective reel assembly
Reel assembly fails to retract harness assembly	Defective reel assembly	Replace defective reel assembly
Harness assembly exceeds retraction force	Defective reel assembly	Replace defective reel assembly

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DISASSEMBLY

TASK 25-14-22-010-801-A01

1. General

NOTE: Refer to TESTING/FAULT ISOLATION to find the condition or probable cause of any malfunction, and to estimate the level of disassembly and repair. The disassembly process in its entirety should be utilized for total overhaul.

TASK 25-14-22-010-802-A01

2. Seat Assembly 1423 (See IPL Figure 1 unless otherwise noted.)

NOTE: Unless otherwise specified, Assembly instructions will relate to the 1423-3 version of the seat assembly only.

- A. Remove headrest shroud (5) by removing screws (10).
- B. Remove headrest cushion (15) by firmly pulling from any corner
- C. Remove backrest cushion (20) by firmly pulling from any corner
- D. Remove seat pan cushion (25) by pulling from velcro.
- E. Detach arm pad assemblies (30, 35) by depressing detent spring located within bottom of armrest assemblies (185, 195).
- F. Remove velcro (40, 45) by lifting and pulling from any corner.
- G. Detach upper back panel (50), web guide (55), lumbar assembly (60) and lumbar spacer knob (65) by removing washers (70), bolts (75), screws (80), screw spacers (85), washers (90), nuts (95), screws (100), washers (105), nuts (110), screw spacer bolts (115) and screws (120).
- H. Detach restraint system (125), belt clamp (130) and bushings (135) by removing bolts (140), screws (145), washers (150), nuts (155), screws (160), washers (165) and nuts (170).
- I. Detach headrest assembly (175) by removing nuts (180).
- J. Detach armrest assembly (185) by removing set screw (190).
- K. Detach armrest assembly (195) by removing set screw (200).
- L. Remove velcro (210) by pulling from any corner.
- M. Remove decals (215) if necessary by lifting and pulling.
- N. Detach backrest assembly (220) and spacers (225) by removing screws (230), washers (235), nuts (240), pin (245), cotter pin (250) and straight pin (255).
- O. Detach vertical stops (270) by removing bolts (275).

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- P. Detach bucket assembly (280), track caps (285) and track strips (290) by removing screws (295) and nuts (300).

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3. Headrest Assembly 1C5050-1 (See IPL Figure 2 unless otherwise noted.)

- A. Remove springs (5,10).
- B. Detach spacer (15), nyliner bushing (20), and headrest support (25) by removing screw (30), washer (35) and nut (40).
- C. Detach spacer (45), nyliner bushing (50) and headrest support (55) by removing screw (60), washer (65) and nut (70).
- D. Detach bracket (75) and headrest support panel (80) by removing screws (85), washers (90) and nuts (95).
- E. Detach screws (100) by removing screw-bolts (spacers) (105), washers (110) and nuts (115).

TASK 25-14-22-010-804-A01

4. Armrest Assembly 1D6000-1 (See IPL Figure 3 unless otherwise noted.)

- A. Remove plugs (110, 115).
- B. Detach armrest structure (5), spline shaft (10), armrest lever (15), dowel pin (25), nyliner bushing (30), set screw (35), retaining rings (40), armrest adjuster assembly (45), armrest adjuster nut (50), detent lever (55), detent springs (60, 65), detent roller (70), detent roller-axle (75), spacers (80) and thrust washers (85) by removing nuts (90), washers (95), screws (100), dowel pins (105) and screws (120).

NOTE: Dowel pin (25) is assembled using adhesive (26). Set screw (35) is assembled using loctite (36). Dowel pin (105) is assembled using adhesive (106).

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5. Armrest Assembly 1D6000-2 (See IPL Figure 4 unless otherwise noted.)

- A. Remove plugs (110, 115).
- B. Detach armrest structure (5), spline shaft (10), armrest lever (15), dowel pin (25), nyliner bushing (30), set screw (35), retaining rings (40), armrest adjuster assembly (45), armrest adjuster nut (50), detent lever (55), detent springs (60, 65), detent roller (70), detent roller-axle (75), spacers (80) and thrust washers (85) by removing nuts (90), washers (95), screws (100), dowel pins (105) and screws (120).

NOTE: Dowel pin (25) is assembled using adhesive (26). Set screw (35) is assembled using loctite (36). Dowel pin (105) is assembled using adhesive (106).

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6. Backrest Assembly 1D3030-1 (See IPL Figure 5 unless otherwise noted.)

- A. Detach shroud (5) by removing clamps (10), screws (15) and washers (25).

NOTE: Screws (15) are assembled using loctite (20).

WARNING: GAS SPRINGS CONTAIN STORED ENERGY WHICH MAY CAUSE SUDDEN AND RAPID MOVEMENT OF THE SPRING OR CONNECTING PARTS.

- B. Detach gas spring (30) and gas spring bushing (35) by removing bolt (40), washer (45) and nut (50).

- C. Detach snap fasteners (55) by removing screws (60).

NOTE: Screws (60) are assembled using loctite (65).

- D. Detach snap fasteners (70) by removing screws (75).

NOTE: Screws (75) are assembled using loctite (80).

- E. Remove velcro (85) by lifting and pulling from any corner.

- F. Detach inside shroud side (90) by removing rivets (95) and screw (100).

- G. Remove velcro (105) by lifting and pulling from any corner.

- H. Detach outboard side shroud (110) by removing rivets (115) and screw (120).

- I. Detach metering pin (125) and spring (130) by removing washer (135), cotter pin (140), straight pin (145), washer (150) and spring pin (155).

- J. Detach extension spring (160) by removing straight pin (165).

- K. Detach recline link (170) by removing straight pin (175), washer (180) and cotter pin (185).

- L. Detach metering pin (190) and spring (195) by removing washer (200), cotter pin (205), straight pin (210), washer (215) and pin spring (220).

- M. Detach recline link (225) by removing straight pin (230), washer (235) and cotter pin (240).

- N. Detach recline handle (245) by removing straight pin (250), washers (255) and cotter pins (260). Remove bushing (265).

- O. Detach outboard side panel (270), splined hub (275) and headrest mount (280) by removing bolts (285), nuts (290), spring pins (295), bolts (300), washers (305) and nut (310).

- P. Detach tube support (315) by removing bolt (320), washers (325) and nuts (330). Remove bushing (335).

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- Q. Detach splined hub (340) and side panel (345) by removing bolts (350), nuts (355) and spring pins (360).
- R. Detach spacer tube (365) and gas mount spring (370) by removing rivets (375).
- S. Detach gas mount spring (380) by removing rivets (385).
- T. Detach armrest tube (390) by removing screws (395), washers (400, 405) and nuts (410).

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7. Backrest Assembly 1D3030-2 (See IPL Figure 6 unless otherwise noted.)

- A. Detach shroud (5) by removing clamps (10), screws (15) and washers (25).

NOTE: Screws (15) are assembled using loctite (20).

WARNING: GAS SPRINGS CONTAIN STORED ENERGY WHICH MAY CAUSE SUDDEN AND RAPID MOVEMENT OF THE SPRING OR CONNECTING PARTS.

- B. Detach gas spring (30) and gas spring bushing (35) by removing bolt (40), washer (45) and nut (50).
- C. Detach snap fasteners (55) by removing screws (60).
NOTE: Screws (60) are assembled using loctite (65).
- D. Detach snap fasteners (70) by removing screws (75).
NOTE: Screws (75) are assembled using loctite (80).
- E. Remove velcro (85) by lifting and pulling from any corner.
- F. Detach inside shroud side (90) by removing rivets (95) and screw (100).
- G. Remove velcro (105) by lifting and pulling from any corner.
- H. Detach outboard side shroud (110) by removing rivets (115) and screw (120).
- I. Detach metering pin (125) and spring (130) by removing washer (135), cotter pin (140), straight pin (145), washer (150) and spring pin (155).
- J. Detach extension spring (160) by removing straight pin (165).
- K. Detach recline link (170) by removing straight pin (175), washer (180) and cotter pin (185).
- L. Detach metering pin (190) and spring (195) by removing washer (200), cotter pin (205), straight pin (210), washer (215) and pin spring (220).
- M. Detach recline link (225) by removing straight pin (230), washer (235) and cotter pin (240).

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- N. Detach recline handle (245) by removing straight pin (250), washers (255) and cotter pins (260). Remove bushing (265).
- O. Detach outboard side panel (270), splined hub (275) and headrest mount (280) by removing bolts (285), nuts (290), spring pins (295), bolts (300), washers (305) and nut (310).
- P. Detach tube support (315) by removing bolt (320), washers (325) and nuts (330). Remove bushing (335).
- Q. Detach splined hub (340) and side panel (345) by removing bolts (350), nuts (355) and spring pins (360).
- R. Detach spacer tube (365) and gas spring bushing (370) by removing rivets (375).
- S. Detach gas mount spring (380) by removing rivets (385).
- T. Detach armrest tube (390) by removing screws (395), washers (400, 405) and nuts (410).

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8. Bucket Assembly 1D2035-1 (See IPL Figure 7 unless otherwise noted.)

- A. Remove velcro (5) by lifting and pulling from any corner.
- B. Detach thigh pan (10) by removing pins (15), washers (20) and cotter pins (25).
- C. Detach thigh pan (30) by removing pins (35), washers (40) and cotter pins (45).
- D. Detach thigh cam support (50), pivot pin (55) and o-rings (60) by removing screws (65) and nuts (70).
- E. Detach thigh cam support (75), pivot pin (80) and o-rings (85) by removing screws (90) and nuts (95).
- F. Detach flexpan (100) by removing screws (105), washers (110), nuts (115), pins (120), washers (125) and cotter pins (130).
- G. Remove velcro (131, 132) by lifting and pulling from any corner.
- H. Detach seat pan (135), channels (140), rollers (145), spacers (150), bushings (155) and bushings (160) by removing screws (165), washers (170), nuts (175) and rivets (180).
- I. Detach bolt spacers (185) by removing screws (190), washers (195) and nuts (200).
- J. Detach bearings (205) by removing pins (210) and bolt (211).
- K. Detach bearings (215) by removing pins (220) and bolt (221).
- L. Detach recline stop (225) by removing screws (230), washers (235) and nuts (240).
- M. Detach recline stop (245) by removing screws (250), washers (255) and nuts (260).

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- N. Detach recline metering plate (265) by removing screws (270), washers (275) and nuts (280).
- O. Detach recline metering plate (285) by removing screws (290), washers (295) and nuts (300).
- P. Detach roller bearings (305) by removing bolts (310), washers (315), and nuts (320).
- Q. Detach roller bearings (325) by removing bolts (330), washers (335), and nuts (340).
- R. Detach retainer spring (345) by removing pins (350).
- S. Detach retainer spring (355) and torsion spring (360) by removing pins (365).
- T. Detach pitch link (370) by removing pin (375), cotter pin (380), washer (381), pin (385), spacer (390), washer (395) and cotter pin (400).
- U. Detach pitch crank assembly (405), pitch control bracket (410) and retaining strap (415) by removing bushings (420) and screws (425).
- V. Detach pitch bellcrank (430) by removing screw (435), washer (440) and nut (445).
- W. Detach harmonic drive assembly (450) by removing screws (455).
- X. Detach vertical link (460), adapter (465), metering pin (470) and compression spring (475) by removing washers (480), pin (485), cotter pin (490), washers (495), pins (500) and pins (505).
- Y. Detach vertical link (510), offset adapter (515), vertical metering pin (520), compression spring (525) by removing pin (530), pin (535), washers (540) and cotter pins (545).
- Z. Detach grip handles (550) by removing screws (555) and nuts (560).
- AA. Detach vertical metering handle (565), vertical torque tube (570), bushing (575), plug (580), bushing (585) by removing screw (590), washer (595), spacer (600), washer (605), nuts (610), and pins (615).

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9. Bucket Assembly 1D2035-2 (See IPL Figure 8 unless otherwise noted.)

- A. Remove velcro (5) by lifting and pulling from any corner.
- B. Detach thigh pan (10) by removing pins (15), washers (20) and cotter pins (25).
- C. Detach thigh pan (30) by removing pins (35), washers (40) and cotter pins (45).
- D. Detach thigh cam support (50), pivot pin (55) and o-rings (60) by removing screws (65) and nuts (70).
- E. Detach thigh cam support (75), pivot pin (80) and o-rings (85) by removing screws (90) and nuts (95).

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- F. Detach flexpan (100) by removing screws (105), washers (110), nuts (115), pins (120), washers (125) and cotter pins (130).
- G. Remove velcro (131, 132) by lifting and pulling from any corner.
- H. Detach seat pan (135), channels (140), rollers (145), spacers (150), bushings (155) and bushings (160) by removing screws (165), washers (170), nuts (175) and rivets (180).
- I. Detach bolt spacers (185) by removing screws (190), washers (195) and nuts (200).
- J. Detach bearings (205) by removing pins (210) and bolt (211).
- K. Detach bearings (215) by removing pins (220) and bolt (221).
- L. Detach recline stop (225) by removing screws (230), washers (235) and nuts (240).
- M. Detach recline stop (245) by removing screws (250), washers (255) and nuts (260).
- N. Detach recline metering plate (265) by removing screws (270), washers (275) and nuts (280).
- O. Detach recline metering plate (285) by removing screws (290), washers (295) and nuts (300).
- P. Detach roller bearings (305) by removing bolts (310), washers (315), and nuts (320).
- Q. Detach roller bearings (325) by removing bolts (330), washers (335), and nuts (340).
- R. Detach retainer spring (345) by removing pins (350).
- S. Detach retainer spring (355) and torsion spring (360) by removing pins (365).
- T. Detach pitch link (370) by removing pin (375), cotter pin (380), washer (381), pin (385), spacer (390), washer (395) and cotter pin (400).
- U. Detach pitch crank assembly (405), pitch control bracket (410) and retaining strap (415) by removing bushings (420) and screws (425).
- V. Detach pitch bellcrank (430) by removing screw (435), washer (440) and nut (445).
- W. Detach harmonic drive assembly (450) by removing screws (455).
- X. Detach vertical link (460), adapter (465), metering pin (470) and compression spring (475) by removing washers (480), pin (485), cotter pin (490), washers (495), pins (500) and pins (505).
- Y. Detach vertical link (510), offset adapter (515), vertical metering pin (520), compression spring (525) by removing pin (530), pin (535), washers (540) and cotter pins (545).
- Z. Detach grip handles (550) by removing screws (555) and nuts (560).
- AA. Detach vertical metering handle (565), vertical torque tube (570), bushing (575), plug (580), bushing (585) by removing screw (590), washer (595), spacer (600), washer (605), nuts (610), and pins (615).

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10. Base Assembly 1D1015-1 (See IPL Figure 9 unless otherwise noted.)

- A. Detach track axle roller (5), track roller (10) and bushing (15) by removing nut (20).
- B. Detach track axle roller (25), track roller (30) and bushing (35) by removing washer (40) and nut (45).
- C. Detach track axle roller (50), track roller (55) and bushing (60) by removing washer (65) and nut (70).
- D. Detach track axle roller (75), track roller (80) and bushing (85) by removing washer (90) and nut (95).
- E. Detach pivot support (100), track locks (105, 110) and dowel pins (115, 120) by removing screw (125), washer (130) and rivets (135).
- F. Detach pivot spacer (140) by removing bolt (145).
- G. Detach link (150) and linkage adjuster (155) by removing pin (160), washer (165) and cotter pin (170).
- H. Detach track lock links (175) by removing pins (180), washers (185) and cotter pins (190).
- I. Detach track pin guide (195), track lock pin (200) and compression spring (205) by removing screws (210).
- J. Detach track pin guide (215), track lock pin (220) and compression spring (225) by removing screws (230).
- K. Detach track lock lever (235) by removing screw (240), washer (245), nut (250), bushing (255), screws (260), spacer screw (265), track lock shaft (270), blank hub (275), screw (280), washer (285), nut (290) and bushing (295).
- L. Detach shaft brace (300) by removing screws (305), washers (310), and nuts (315).

TASK 25-14-22-010-811-A01

11. Base Assembly 1D1015-2 (See IPL Figure 10 unless otherwise noted.)

- A. Detach track axle roller (5), track roller (10) and bushing (15) by removing nut (20).
- B. Detach track axle roller (25), track roller (30) and bushing (35) by removing washer (40) and nut (45).
- C. Detach track axle roller (50), track roller (55) and bushing (60) by removing washer (65) and nut (70).
- D. Detach track axle roller (75), track roller (80) and bushing (85) by removing washer (90) and nut (95).

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- E. Detach pivot support (100), track locks (105, 110) and dowel pins (115, 120) by removing screw (125), washer (130) and rivets (135).
- F. Detach pivot spacer (140) by removing bolt (145).
- G. Detach link (150) and linkage adjuster (155) by removing pin (160), washer (165) and cotter pin (170).
- H. Detach track lock links (175) by removing pins (180), washers (185) and cotter pins (190).
- I. Detach track pin guide (195), track lock pin (200) and compression spring (205) by removing screws (210).
- J. Detach track pin guide (215), track lock pin (220) and compression spring (225) by removing screws (230).
- K. Detach track lock lever (235) by removing screw (240), washer (245), nut (250), bushing (255), screws (260), spacer screw (265), track lock shaft (270), blank hub (275), screw (280), washer (285), nut (290) and bushing (295).
- L. Detach shaft brace (300) by removing screws (305), washers (310), and nuts (315).

TASK 25-14-22-010-812-A01

12. Harmonic Drive Assembly 1D2031-1 (See IPL Figure 11 unless otherwise noted.)

- A. Remove plug (20) by gently prying out.
- B. Detach harmonic drive knob (25), o-rings (30), outer gear (35), inner gear (40), rollers (45), bushing (55), bushing (60) and nyliner bushing (65) by removing screw (70), washer (75), washer (80), washer (85) and nut (90).

TASK 25-14-22-010-813-A01

13. BUCKET-ASSY 1D2035-3 (See IPL Figure 12 unless otherwise noted.)

- A. Detach flexpan (100) by removing screws (105), washers (110), and nuts (115).
- B. Remove velcro (132) by lifting and pulling from any corner.
- C. Detach seat pan (135), channels (140), rollers (145), spacers (150), bushings (155) and bushings (160) by removing screws (165), washers (170), nuts (175) and rivets (180).
- D. Detach bolt spacers (185) by removing screws (190), washers (195) and nuts (200).
- E. Detach ball bearings (205) by removing pins (210) and bolt (211).
- F. Detach ball bearings (215) by removing pins (220) and bolt (221).
- G. Detach recline stop (225) by removing screws (230), washers (235) and nuts (240).

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- H. Detach recline stop (245) by removing screws (250), washers (255) and nuts (260).
- I. Detach recline metering plate (265) by removing screws (270), washers (275) and nuts (280).
- J. Detach recline metering plate (285) by removing screws (290), washers (295) and nuts (300).
- K. Detach roller bearings (305) by removing bolts (310), washers (315), and nuts (320).
- L. Detach roller bearings (325) by removing bolts (330), washers (335), and nuts (340).
- M. Detach retainer spring (345) by removing pins (350).
- N. Detach retainer spring (355) and torsion spring (360) by removing pins (365).
- O. Detach pitch link (370) by removing pin (375), cotter pin (380), washer (381), pin (385), spacer (390), washer (395) and cotter pin (400).
- P. Detach pitch crank assembly (405), pitch control bracket (410) and retaining strap (415) by removing bushings (420) and screws (425).
- Q. Detach pitch bellcrank (430) by removing screw (435), washer (440) and nut (445).
- R. Detach harmonic drive assembly (450) by removing screws (455).
- S. Detach vertical link (460), adapter (465), metering pin (470) and compression spring (475) by removing washers (480), pin (485), cotter pin (490), washers (495), pins (500) and pins (505).
- T. Detach vertical link (510), offset adapter (515), vertical metering pin (520), compression spring (525) by removing pin (530), pin (535), washers (540) and cotter pins (545).
- U. Detach grip handles (550) by removing screws (555) and nuts (560).
- V. Detach vertical metering handle (565), vertical torque tube (570), bushing (575), plug (580), bushing (585) by removing screw (590), washer (595), spacer (600), washer (605), nuts (610), and pins (615).

TASK 25-14-22-010-814-A01

14. BUCKET-ASSY 1D2035-4 (See IPL Figure 13 unless otherwise noted.)

- A. Detach flexpan (100) by removing screws (105), washers (110), and nuts (115).
- B. Remove velcro (132) by lifting and pulling from any corner.
- C. Detach seat pan (135), channels (140), rollers (145), spacers (150), bushings (155) and bushings (160) by removing screws (165), washers (170), nuts (175) and rivets (180).
- D. Detach bolt spacers (185) by removing screws (190), washers (195) and nuts (200).
- E. Detach ball bearings (205) by removing pins (210) and bolt (211).

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- F. Detach ball bearings (215) by removing pins (220) and bolt (221).
- G. Detach recline stop (225) by removing screws (230), washers (235) and nuts (240).
- H. Detach recline stop (245) by removing screws (250), washers (255) and nuts (260).
- I. Detach recline metering plate (265) by removing screws (270), washers (275) and nuts (280).
- J. Detach recline metering plate (285) by removing screws (290), washers (295) and nuts (300).
- K. Detach roller bearings (305) by removing bolts (310), washers (315), and nuts (320).
- L. Detach roller bearings (325) by removing bolts (330), washers (335), and nuts (340).
- M. Detach retainer spring (345) by removing pins (350).
- N. Detach retainer spring (355) and torsion spring (360) by removing pins (365).
- O. Detach pitch link (370) by removing pin (375), cotter pin (380), washer (381), pin (385), spacer (390), washer (395) and cotter pin (400).
- P. Detach pitch crank assembly (405), pitch control bracket (410) and retaining strap (415) by removing bushings (420) and screws (425).
- Q. Detach pitch bellcrank (430) by removing screw (435), washer (440) and nut (445).
- R. Detach harmonic drive assembly (450) by removing screws (455).
- S. Detach vertical link (460), adapter (465), metering pin (470) and compression spring (475) by removing washers (480), pin (485), cotter pin (490), washers (495), pins (500) and pins (505).
- T. Detach vertical link (510), offset adapter (515), vertical metering pin (520), compression spring (525) by removing pin (530), pin (535), washers (540) and cotter pins (545).
- U. Detach grip handles (550) by removing screws (555) and nuts (560).
- V. Detach vertical metering handle (565), vertical torque tube (570), bushing (575), plug (580), bushing (585) by removing screw (590), washer (595), spacer (600), washer (605), nuts (610), and pins (615).

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CLEANING

TASK 25-14-22-160-801-A01

1. Materials and Availability

NOTE: Equivalent substitutes may be used for listed items:

HFCF-141b	Commercially Available
Isopropyl Alcohol TT-I-735	Commercially Available
Mild Soap (Ivory or Castile)	Commercially Available
Brush, stiff bristle (non-metallic)	Commercially Available
Cloth, lint free	Commercially Available

TASK 25-14-22-160-802-A01

2. Cleaning Procedures

A. Cleaning Procedures

- (1) Clean decorative covers, panels and shrouds with Isopropyl Alcohol meeting the requirements of Federal Specification TT-I-735.

B. Leather Covers

CAUTION: TREATMENT OF LEATHER WITH SADDLE SOAP OR OTHER OILS OR WAXES IS NOT RECOMMENDED. THESE TREATMENTS ARE NOT NECESSARY AND WILL ONLY HARM CHROMIUM TANNED UPHOLSTERY LEATHERS.

- (1) Use lukewarm water, pure mild soap (Ivory, Castile) and a soft cloth or sponge. Apply the damp (not wet) cloth in circular motions. Repeat application when necessary using only clean water.
- (2) Wipe dry with soft clean cloth.
- (3) DO NOT wash more than two or three times a year.

C. Upholstery Covers

CAUTION: CARE MUST BE TAKEN TO PRESERVE THE FLAMEPROOFING TREATMENT OF ALL UPHOLSTERY FABRICS.

- (1) Dry cleaning with HFCF-141b is recommended by AIP for all upholstery fabric. It is also recommended that the flameproofing treatment be renewed after each cleaning.
- (2) Water laundering is NOT recommended by AIP.

D. Restraint

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WARNING: IMPROPER CLEANING OR DRYING OF THE HARNESS RESTRAINTS
CAN WEAKEN THEM, REDUCE THEIR EFFECTIVENESS AND CAN
RESULT IN SERIOUS PERSONAL INJURY OR DEATH.

- (1) To clean the restraint, use soap and warm water. DO NOT USE ANY SOLVENTS! Do not dry the belt in the sun or near a radiator.

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CHECK

TASK 25-14-22-210-801-A01

1. General

- A. IF DESIGN / SHIPPING / QUALITY DEFECTS ARE ENCOUNTERED, PLEASE CONTACT AIRCRAFT INTERIOR PRODUCTS, SALES DEPARTMENT, (719) 380-0020 FOR PART DISPOSITION AND/OR RETURN AUTHORIZATION.

TASK 25-14-22-210-802-A01

2. Restraint

WARNING: NEVER USE A DAMAGED HARNESS RESTRAINT. A DAMAGED HARNESS RESTRAINT MAY NOT PROVIDE THE PROPER PROTECTION OF THE OCCUPANT DURING TAXI, TAKE-OFF AND LANDING.

- A. Visually check restraint system for frayed webbing and or stitching.

- (1) Cuts, tears and other damage to the belt will greatly reduce its effectiveness. Replace the belt or damaged parts immediately with original spare parts. Make sure the buckle is free of any obstruction and locks securely.

TASK 25-14-22-210-803-A01

3. Seat Assembly

- A. Visually check all items, discarding those found to be defective for any of the following reasons:

- (1) Parts bent, broken, cracked, dented, etc.
- (2) Parts worn, scarred, or corroded where metal loss exceeds .005 inch (.128mm).
- (3) Riveted and/or bonded assemblies with sprung seams or loose rivets.
- (4) Deteriorated or damaged shrouds.
- (5) Deteriorated or damaged cushions or upholstery.
- (6) Seat pan and bonded structure, with excessive wear of lever slot indicated by unevenness, offsets, shouldering, or rough surface.

- B. Check for the following

- (1) Loose or missing nut plates and helical inserts.
- (2) Loose or missing hook tape.

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REPAIR

TASK 25-14-22-350-801-A01

1. General

CAUTION: ANY REPAIR, REPLACEMENT AND/OR ASSEMBLY NOT REPRESENTED BY THE CONTENTS OF THIS MANUAL OR AIP SERVICE BULLETIN COULD RESULT IN A NON-AIRWORTHY PRODUCT AND IS NOT AUTHORIZED BY AIP.

- A. Replace any other items shown to be defective by checking in accordance with CHECK paragraph 1., 2., and 3, page 5001.
- B. Repair, and Refinish procedures are included in repair sections as follows:

TABLE 6 REPAIR AND REFINISH PROCEDURES

PART NUMBER	DESCRIPTION	REPAIR
1D3013-2	SHROUD - SIDE OUTBOARD	1-1
1D3013-3	SHROUD - SIDE INBOARD	2-1
1D1021-1	SUPPORT - PIVOT	3-1
1D2025-1	CHANNEL - SEAT PAN	4-1
1D2022-1	SEAT PAN	5-1
1D3012-2	MOUNT - GAS SPRING	6-1
1D3012-1	MOUNT - GAS SPRING	7-1
1D3013-1	SHROUD - SIDE OUTBOARD	8-1
1D3013-4	SHROUD - SIDE INBOARD	9-1

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2. List of Materials

WARNING: USE SOLVENT IN WELL VENTILATED AREA. AVOID PROLONGED BREATHING OF FUMES AND EXCESS CONTACT WITH SKIN. KEEP SOLVENT AWAY FROM OPEN FLAMES.

NOTE: Equivalent substitutes may be used.

TABLE 7 RECOMMENDED MATERIAL TABLES

PART NUMBER	DESCRIPTION	USES/REMARKS	VENDOR
PLASTIC GLOVES	LOCAL PURCHASE		
METHYL ETHYL KETONE (MEK)	LOCAL PURCHASE		
TT-P-1757	PRIMER		

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TABLE 7 RECOMMENDED MATERIAL TABLES (CONT)

PART NUMBER	DESCRIPTION	USES/REMARKS	VENDOR
QQ-P-416, CLASS 2, TYPE II	CADMIUM PLATE		
MIL-A-8625, CLASS I, TYPE II	DICHROMATE SEALED		
MIL-C-5541, CLASS 1A	CHEMICAL FILM (ALODINE)		
MIL-L-46010	SOLID FILM LUBRICANT		
	BRUSH		LOCAL PURCHASE

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3. Refinish

A. Paint

CAUTION: DO NOT USE ALCOHOL ON PAINTED PARTS, AS THIS WILL DISCOLOR PAINT.

- (1) Touch up paint with matching color using a brush. Paint all interior surfaces except those areas subject to adhesive attachment, bearings and sliding surfaces.
 - (a) First coat to be zinc chromate primer per TT-P-1757, Color Y.

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4. Restraint

- A. Information pertaining to the Restraint System should be obtained from AM-SAFE.

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5. Repair Procedures

A. Hook Pile Tapes

- (1) Replace damaged or missing hook/pile tape fastener (3M Co.). Prior to painting, protect exposed hook/pile tape with masking tape.
- (2) Remove and clean all glue residues with MEK.

B. Riveted Parts

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CAUTION: DO NOT DISASSEMBLE RIVETED ASSEMBLIES UNLESS NECESSARY.
REPEATED REMOVAL AND REINSTALLATION OF RIVETS WILL CAUSE
EVENTUAL DAMAGE AND FATIGUE OF ADJACENT STRUCTURE SURFACE.

- (1) The repair of riveted parts are to be governed by standard workshop practice.

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6. SHROUD - SIDE OUTBOARD - REPAIR 1-1 - 1D3013-2

NOTE: Refer to Repair-Gen for list of applicable standard practices

A. Rivet Replacement (IPL Fig. 6)

- (1) Drill out rivets (115)
- (2) Drill size repair limits are 0.126/.134 (3.2/3.4mm)

B. Refinish

- (1) Chemical film treat per MIL-C-5541, Class 1A
- (2) Insert rivet
- (3) Touch up with zinc chromate primer per TT-P-1757, color Y or equivalent
- (4) Touch up with matching paint

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7. SHROUD - SIDE INBOARD - REPAIR 2-1 - 1D3013-3

NOTE: Refer to Repair-Gen for list of applicable standard practices

A. Rivet Replacement (IPL Fig. 6)

- (1) Drill out rivets (95)
- (2) Drill size repair limits are 0.126/.134 (3.2/3.4mm)

B. Refinish

- (1) Chemical film treat per MIL-C-5541, Class 1A
- (2) Insert rivet
- (3) Touch up with zinc chromate primer per TT-P-1757, color Y or equivalent
- (4) Touch up with matching paint

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8. SUPPORT - PIVOT - REPAIR 3-1 - 1D1021-1

NOTE: Refer to Repair-Gen for list of applicable standard practices

- A. Rivet Replacement (IPL Fig. 9, 10)
 - (1) Drill out rivets (135)
 - (2) Drill size repair limits are 0.126/.134 (3.2/3.4mm)
- B. Refinish
 - (1) Chemical film treat per MIL-C-5541, Class 1A
 - (2) Insert rivet
 - (3) Touch up with zinc chromate primer per TT-P-1757, color Y or equivalent
 - (4) Touch up with matching paint

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9. CHANNEL - SEAT PAN - REPAIR 4-1 1D2025-1

NOTE: Refer to Repair-Gen for list of applicable standard practices

- A. Rivet Replacement (IPL Fig. 7, 8)
 - (1) Drill out rivets (180)
 - (2) Drill size repair limits are 0.126/.134 (3.2/3.4mm)
- B. Refinish
 - (1) Chemical film treat per MIL-C-5541, Class 1A
 - (2) Insert rivet
 - (3) Touch up with zinc chromate primer per TT-P-1757, color Y or equivalent
 - (4) Touch up with matching paint

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10. SEAT PAN - REPAIR 5-1 - 1D2022-1

NOTE: Refer to Repair-Gen for list of applicable standard practices

- A. Rivet Replacement (IPL Fig. 7, 8)
 - (1) Drill out rivets (180)
 - (2) Drill size repair limits are 0.126/.134 (3.2/3.4mm)
- B. Refinish
 - (1) Chemical film treat per MIL-C-5541, Class 1A
 - (2) Insert rivet
 - (3) Touch up with zinc chromate primer per TT-P-1757, color Y or equivalent
 - (4) Touch up with matching paint

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11. MOUNT - GAS SPRING - REPAIR 6-1 - 1D3012-2

NOTE: Refer to Repair-Gen for list of applicable standard practices

- A. Rivet Replacement (IPL Fig. 5, 6)
 - (1) Drill out rivets (375)
 - (2) Drill size repair limits are 0.126/.134 (3.2/3.4mm)
- B. Refinish
 - (1) Chemical film treat per MIL-C-5541, Class 1A
 - (2) Insert rivet
 - (3) Touch up with zinc chromate primer per TT-P-1757, color Y or equivalent
 - (4) Touch up with matching paint

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12. MOUNT - GAS SPRING - REPAIR 7-1 - 1D3012-1

NOTE: Refer to Repair-Gen for list of applicable standard practices

- A. Rivet Replacement (IPL Fig. 5, 6)
 - (1) Drill out rivets (385)
 - (2) Drill size repair limits are 0.126/.134 (3.2/3.4mm)
- B. Refinish
 - (1) Chemical film treat per MIL-C-5541, Class 1A
 - (2) Insert rivet
 - (3) Touch up with zinc chromate primer per TT-P-1757, color Y or equivalent
 - (4) Touch up with matching paint

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13. SHROUD - SIDE OUTBOARD - REPAIR 8-1 - 1D3013-1

NOTE: Refer to Repair-Gen for list of applicable standard practices

- A. Rivet Replacement (IPL Fig. 5)
 - (1) Drill out rivets (115)
 - (2) Drill size repair limits are 0.126/.134 (3.2/3.4mm)
- B. Refinish
 - (1) Chemical film treat per MIL-C-5541, Class 1A
 - (2) Insert rivet
 - (3) Touch up with zinc chromate primer per TT-P-1757, color Y or equivalent
 - (4) Touch up with matching paint

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TASK 25-14-22-390-812-A01

14. SHROUD - SIDE INBOARD - REPAIR 9-1 - 1D3013-4

NOTE: Refer to Repair-Gen for list of applicable standard practices

A. Rivet Replacement (IPL Fig. 5)

- (1) Drill out rivets (95)
- (2) Drill size repair limits are 0.126/.134 (3.2/3.4mm)

B. Refinish

- (1) Chemical film treat per MIL-C-5541, Class 1A
- (2) Insert rivet
- (3) Touch up with zinc chromate primer per TT-P-1757, color Y or equivalent
- (4) Touch up with matching paint

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ASSEMBLY

TASK 25-14-22-410-812-A01

1. BUCKET-ASSY 1D2035-4 (See IPL Figure 13 unless otherwise noted.)

- A. Attach vertical metering handle (565), vertical torque tube (570), bushing (575), plug (580), bushing (585) using screw (590), washer (595), spacer (600), washer (605), nuts (610), and pins (615).
- B. Attach grip handles (550) using screws (555) and nuts (560)
- C. Attach vertical link (510), offset adapter (515), vertical metering pin (520), compression spring (525) using pin (530), pin (535), washers (540) and cotter pins (545).
- D. Attach vertical link (460), adapter (465), metering pin (470) and compression spring (475) using washer (480), pin (485), cotter pin (490), washer (495), pin (500) and cotter pin (505).
- E. Attach harmonic drive assembly (450) using screws (455).
- F. Attach pitch bellcrank (430) using screw (435), washer (440) and nut (445).
- G. Attach pitch crank assembly (405), pitch control bracket (410) and retaining strap (415) using bushings (420) and screws (425).
- H. Attach pitch link (370) using pin (375), cotter pin (380), washer (381), pin (385), spacer (390), washer (395) and cotter pin (400).
- I. Attach retainer spring (345) and torsion spring (360) using pins (365).
- J. Attach retainer spring (345) using pins (350).
- K. Attach roller bearing (325) using bolts (310), washers (335), and nuts (340).
- L. Attach roller bearing (305) using bolts (310), washers (315), and nuts (320).
- M. Attach recline metering plate (285) using screws (290), washers (295) and nuts (300).
- N. Attach recline metering plate (265) using screws (270), washers (275) and nuts (280).
- O. Attach recline stop (245) using screws (250), washers (255) and nuts (260).
- P. Attach recline stop (225) using screws (230), washers (235) and nuts (240).
- Q. Attach ball bearings (215) using pins (220) and bolt (221).
- R. Attach ball bearings (205) using pins (210) and bolt (211).
- S. Attach bolt spacers (185) using screws (190), washers (195) and nuts (200).
- T. Attach seat pan (135), channels (140), rollers (145), spacers (150), bushings (155) and bushings (160) using screws (165), washers (170), nuts (175) and rivets (180).

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- U. Attach velcro (132) by aligning and pressing firmly.
- V. Attach flexpan (100) using screws (105), washers (110), and nuts (115).

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2. BUCKET-ASSY 1D2035-3 (See IPL Figure 12 unless otherwise noted.)

- A. Attach vertical metering handle (565), vertical torque tube (570), bushing (575), plug (580), bushing (585) using screw (590), washer (595), spacer (600), washer (605), nuts (610), and pins (615).
- B. Attach grip handles (550) using screws (555) and nuts (560)
- C. Attach vertical link (510), offset adapter (515), vertical metering pin (520), compression spring (525) using pin (530), pin (535), washers (540) and cotter pins (545).
- D. Attach vertical link (460), adapter (465), metering pin (470) and compression spring (475) using washer (480), pin (485), cotter pin (490), washer (495), pin (500) and cotter pin (505).
- E. Attach harmonic drive assembly (450) using screws (455).
- F. Attach pitch bellcrank (430) using screw (435), washer (440) and nut (445).
- G. Attach pitch crank assembly (405), pitch control bracket (410) and retaining strap (415) using bushings (420) and screws (425).
- H. Attach pitch link (370) using pin (375), cotter pin (380), washer (381), pin (385), spacer (390), washer (395) and cotter pin (400).
- I. Attach retainer spring (345) and torsion spring (360) using pins (365).
- J. Attach retainer spring (345) using pins (350).
- K. Attach roller bearing (325) using bolts (310), washers (335), and nuts (340).
- L. Attach roller bearing (305) using bolts (310), washers (315), and nuts (320).
- M. Attach recline metering plate (285) using screws (290), washers (295) and nuts (300).
- N. Attach recline metering plate (265) using screws (270), washers (275) and nuts (280).
- O. Attach recline stop (245) using screws (250), washers (255) and nuts (260).
- P. Attach recline stop (225) using screws (230), washers (235) and nuts (240).
- Q. Attach ball bearings (215) using pins (220) and bolt (221).
- R. Attach ball bearings (205) using pins (210) and bolt (211).
- S. Attach bolt spacers (185) using screws (190), washers (195) and nuts (200).

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- T. Attach seat pan (135), channels (140), rollers (145), spacers (150), bushings (155) and bushings (160) using screws (165), washers (170), nuts (175) and rivets (180).
- U. Attach velcro (132) by aligning and pressing firmly.
- V. Attach flexpan (100) using screws (105), washers (110), and nuts (115).

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3. Harmonic Drive Assembly 1D2031-1 (See IPL Figure 11 unless otherwise noted.)

- A. Attach harmonic drive knob (25), o-rings (30), outer gear (35), inner gear (40), rollers (45), bushing (55), bushing (60) and nyliner bushing (65) using screw (70), washer (75), washer (80), washer (85) and nut (90). Remove plug (20) by gently prying out.

NOTE: Amzoil racing grease (50) is used on rollers (45).

- B. Insert plug (20).

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4. Base Assembly 1D1015-2 (See IPL Figure 10 unless otherwise noted.)

- A. Attach shaft brace (300) using screws (305), washers (310), and nuts (315).
- B. Attach track lock lever (235) using screw (240), washer (245), nut (250), bushing (255), screws (260), spacer screw (265), track lock shaft (270), blank hub (275), screw (280), washer (285), nut (290) and bushing (295).
- C. Attach track pin guide (215), track lock pin (220) and compression spring (225) using screws (230).
- D. Attach track pin guide (195), track lock pin (200) and compression spring (205) using screws (210).
- E. Attach track lock links (175) using pins (180), washers (185) and cotter pins (190).
- F. Attach link (150) and linkage adjuster (155) using pin (160), washer (165) and cotter pin (170).
- G. Attach pivot spacer (140) using bolt (145).
- H. Attach pivot support (100), track locks (105, 110) and dowel pins (115, 120) using screw (125), washer (130) and rivets (135).
- I. Attach track axle roller (75), track roller (80) and bushing (85) using washer (90) and nut (95).
- J. Attach track axle roller (50), track roller (55) and bushing (60) using washer (65) and nut (70).
- K. Attach track axle roller (25), track roller (30) and bushing (35) using washer (40) and nut (45).
- L. Attach track axle roller (5), track roller (10) and bushing (15) using nut (20).

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5. Base Assembly 1D1015-1 (See IPL Figure 9 unless otherwise noted.)

- A. Attach shaft brace (300) using screws (305), washers (310), and nuts (315).
- B. Attach track lock lever (235) using screw (240), washer (245), nut (250), bushing (255), screws (260), spacer screw (265), track lock shaft (270), blank hub (275), screw (280), washer (285), nut (290) and bushing (295).
- C. Attach track pin guide (215), track lock pin (220) and compression spring (225) using screws (230).
- D. Attach track pin guide (195), track lock pin (200) and compression spring (205) using screws (210).
- E. Attach track lock links (175) using pins (180), washers (185) and cotter pins (190).
- F. Attach link (150) and linkage adjuster (155) using pin (160), washer (165) and cotter pin (170).
- G. Attach pivot spacer (140) using bolt (145).
- H. Attach pivot support (100), track locks (105, 110) and dowel pins (115, 120) using screw (125), washer (130) and rivets (135).
- I. Attach track axle roller (75), track roller (80) and bushing (85) using washer (90) and nut (95).
- J. Attach track axle roller (50), track roller (55) and bushing (60) using washer (65) and nut (70).
- K. Attach track axle roller (25), track roller (30) and bushing (35) using washer (40) and nut (45).
- L. Attach track axle roller (5), track roller (10) and bushing (15) using nut (20).

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6. Bucket Assembly 1D2035-2 (See IPL Figure 8 unless otherwise noted.)

- A. Attach vertical metering handle (565), vertical torque tube (570), bushing (575), plug (580), bushing (585) using screw (590), washer (595), spacer (600), washer (605), nuts (610), and pins (615).
- B. Attach grip handles (550) using screws (555) and nuts (560)
- C. Attach vertical link (510), offset adapter (515), vertical metering pin (520), compression spring (525) using pin (530), pin (535), washers (540) and cotter pins (545).
- D. Attach vertical link (460), adapter (465), metering pin (470) and compression spring (475) using washer (480), pin (485), cotter pin (490), washer (495), pin (500) and cotter pin (505).
- E. Attach harmonic drive assembly (450) using screws (455).
- F. Attach pitch bellcrank (430) using screw (435), washer (440) and nut (445).

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- G. Attach pitch crank assembly (405), pitch control bracket (410) and retaining strap (415) using bushings (420) and screws (425).
- H. Attach pitch link (370) using pin (375), cotter pin (380), washer (381), pin (385), spacer (390), washer (395) and cotter pin (400).
- I. Attach retainer spring (345) and torsion spring (360) using pins (365).
- J. Attach retainer spring (345) using pins (350).
- K. Attach roller bearing (325) using bolts (310), washers (335), and nuts (340).
- L. Attach roller bearing (305) using bolts (310), washers (315), and nuts (320).
- M. Attach recline metering plate (285) using screws (290), washers (295) and nuts (300).
- N. Attach recline metering plate (265) using screws (270), washers (275) and nuts (280).
- O. Attach recline stop (245) using screws (250), washers (255) and nuts (260).
- P. Attach recline stop (225) using screws (230), washers (235) and nuts (240).
- Q. Attach bearings (215) using pins (220) and bolt (221).
- R. Attach bearings (205) using pins (210) and bolt (211).
- S. Attach bolt spacers (185) using screws (190), washers (195) and nuts (200).
- T. Attach seat pan (135), channels (140), rollers (145), spacers (150), bushings (155) and bushings (160) using screws (165), washers (170), nuts (175) and rivets (180).
- U. Attach velcro (131, 132) by aligning and pressing firmly.
- V. Attach flexpan (100) using screws (105), washers (110), nuts (115), pins (120), washers (125) and cotter pins (130).
- W. Attach thigh cam support (75), pivot pin (80) and o-rings (85) using screws (90) and nuts (95).
- X. Attach thigh cam support (50), pivot pin (55) and o-rings (60) using screws (65) and nuts (70).
- Y. Attach thigh pan (30) using pins (35), washers (40) and cotter pins (45).
- Z. Attach thigh pan (10) using pins (15), washers (20) and cotter pins (25).
- AA. Attach velcro (5) by aligning and pressing firmly.

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7. Bucket Assembly 1D2035-1 (See IPL Figure 7 unless otherwise noted.)

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- A. Attach vertical metering handle (565), vertical torque tube (570), bushing (575), plug (580), bushing (585) using screw (590), washer (595), spacer (600), washer (605), nuts (610), and pins (615).
- B. Attach grip handles (550) using screws (555) and nuts (560)
- C. Attach vertical link (510), offset adapter (515), vertical metering pin (520), compression spring (525) using pin (530), pin (535), washers (540) and cotter pins (545).
- D. Attach vertical link (460), adapter (465), metering pin (470) and compression spring (475) using washer (480), pin (485), cotter pin (490), washer (495), pin (500) and cotter pin (505).
- E. Attach harmonic drive assembly (450) using screws (455).
- F. Attach pitch bellcrank (430) using screw (435), washer (440) and nut (445).
- G. Attach pitch crank assembly (405), pitch control bracket (410) and retaining strap (415) using bushings (420) and screws (425).
- H. Attach pitch link (370) using pin (375), cotter pin (380), washer (381), pin (385), spacer (390), washer (395) and cotter pin (400).
- I. Attach retainer spring (345) and torsion spring (360) using pins (365).
- J. Attach retainer spring (345) using pins (350).
- K. Attach roller bearing (325) using bolts (310), washers (335), and nuts (340).
- L. Attach roller bearing (305) using bolts (310), washers (315), and nuts (320).
- M. Attach recline metering plate (285) using screws (290), washers (295) and nuts (300).
- N. Attach recline metering plate (265) using screws (270), washers (275) and nuts (280).
- O. Attach recline stop (245) using screws (250), washers (255) and nuts (260).
- P. Attach recline stop (225) using screws (230), washers (235) and nuts (240).
- Q. Attach bearings (215) using pins (220) and bolt (221).
- R. Attach bearings (205) using pins (210) and bolt (211).
- S. Attach bolt spacers (185) using screws (190), washers (195) and nuts (200).
- T. Attach seat pan (135), channels (140), rollers (145), spacers (150), bushings (155) and bushings (160) using screws (165), washers (170), nuts (175) and rivets (180).
- U. Attach velcro (131, 132) by aligning and pressing firmly.
- V. Attach flexpan (100) using screws (105), washers (110), nuts (115), pins (120), washers (125) and cotter pins (130).

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- W. Attach thigh cam support (75), pivot pin (80) and o-rings (85) using screws (90) and nuts (95).
- X. Attach thigh cam support (50), pivot pin (55) and o-rings (60) using screws (65) and nuts (70).
- Y. Attach thigh pan (30) using pins (35), washers (40) and cotter pins (45).
- Z. Attach thigh pan (10) using pins (15), washers (20) and cotter pins (25).
- AA. Attach velcro (5) by aligning and pressing firmly.

TASK 25-14-22-410-806-A01

8. Backrest Assembly 1D3030-2 (See IPL Figure 6 unless otherwise noted.)

- A. Attach armrest tube (390) using screws (395), washers (400, 405) and nuts (410).
- B. Attach gas mount spring (380) using rivets (385).
- C. Attach spacer tube (365) and gas spring bushing (370) using rivets (375).
- D. Attach splined hub (340) and side panel (345) using bolts (350), nuts (355) and spring pins (360).
- E. Attach tube support (315) using bolt (320), washers (325) and nuts (330). Insert bushing (335).
- F. Attach outboard side panel (270), splined hub (275) and headrest mount (280) using bolts (285), nuts (290), spring pins (295), bolts (300), washers (305) and nut (310).
- G. Attach recline handle (245) using straight pin (250), washers (255) and cotter pins (260). Insert bushings (265).
- H. Attach recline link (225) using straight pin (230), washer (235) and cotter pin (240).
- I. Attach metering pin (190) and spring (195) using washer (200), cotter pin (205), straight pin (210), washer (215) and pin spring (220).
- J. Attach recline link (170) using straight pin (175), washer (180) and cotter pin (185).
- K. Attach extension spring (160) using straight pin (165).
- L. Attach metering pin (125) and spring (130) using washer (135), cotter pin (140), straight pin (145), washer (150) and spring pin (155).
- M. Attach outboard side shroud (110) using rivets (115) and screw (120).
- N. Attach velcro (105) by aligning and pressing firmly.
- O. Attach inside shroud side (90) using rivets (95) and screw (100).
- P. Attach velcro (85) by aligning and pressing firmly.

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Q. Attach snap fasteners (70) using screws (75).

NOTE: Screws (75) are assembled using loctite (80).

R. Attach snap fasteners (55) using screws (60).

NOTE: Screws (60) are assembled using loctite (65).

WARNING: GAS SPRINGS CONTAIN STORED ENERGY WHICH MAY CAUSE SUDDEN AND RAPID MOVEMENT OF THE SPRING OR CONNECTING PARTS.

S. Attach gas spring (30) and gas spring bushing (35) using bolt (40), washer (45) and nut (50).

T. Attach shroud (5) using clamps (10), screws (15) and washers (25).

NOTE: Screws (15) are assembled using loctite (20).

TASK 25-14-22-410-807-A01

9. Backrest Assembly 1D3030-1 (See IPL Figure 5 unless otherwise noted.)

A. Attach armrest tube (390) using screws (395), washers (400, 405) and nuts (410).

B. Attach gas mount spring (380) using rivets (385).

C. Attach spacer tube (365) and gas mount spring (370) using rivets (375).

D. Attach splined hub (340) and side panel (345) using bolts (350), nuts (355) and spring pins (360).

E. Attach tube support (315) using bolt (320), washers (325) and nuts (330). Insert bushing (335).

F. Attach outboard side panel (270), splined hub (275) and headrest mount (280) using bolts (285), nuts (290), spring pins (295), bolts (300), washers (305) and nut (310).

G. Attach recline handle (245) using straight pin (250), washers (255) and cotter pins (260). Insert bushing (265).

H. Attach recline link (225) using straight pin (230), washer (235) and cotter pin (240).

I. Attach metering pin (190) and spring (195) using washer (200), cotter pin (205), straight pin (210), washer (215) and pin spring (220).

J. Attach recline link (170) using straight pin (175), washer (180) and cotter pin (185).

K. Attach extension spring (160) using straight pin (165).

L. Attach metering pin (125) and spring (130) using washer (135), cotter pin (140), straight pin (145), washer (150) and spring pin (155).

M. Attach outboard side shroud (110) using rivets (115) and screw (120).

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- N. Attach velcro (105) by aligning and pressing firmly.
- O. Attach inside shroud side (90) using rivets (95) and screw (100).
- P. Attach velcro (85) by aligning and pressing firmly.
- Q. Attach snap fasteners (70) using screws (75).

NOTE: Screws (75) are assembled using loctite (80).

- R. Attach snap fasteners (55) using screws (60).

NOTE: Screws (60) are assembled using loctite (65).

WARNING: GAS SPRINGS CONTAIN STORED ENERGY WHICH MAY CAUSE SUDDEN AND RAPID MOVEMENT OF THE SPRING OR CONNECTING PARTS.

- S. Attach gas spring (30) and gas spring bushing (35) using bolt (40), washer (45) and nut (50).
- T. Attach shroud (5) using clamps (10), screws (15) and washers (25).

NOTE: Screws (15) are assembled using loctite (20).

TASK 25-14-22-410-808-A01

10. Armrest Assembly 1D6000-2 (See IPL Figure 4 unless otherwise noted.)

- A. Attach armrest structure (5), spline shaft (10), armrest lever (15), dowel pin (25), nyliner bushing (30), set screw (35), retaining rings (40), armrest adjuster assembly (45), armrest adjuster nut (50), detent lever (55), detent springs (60, 65), detent roller (70), detent roller-axle (75), spacers (80) and thrust washers (85) using nuts (90), washers (95), screws (100), dowel pins (105) and screws (120).

NOTE: Dowel pin (25) is assembled using adhesive (26). Set screw (35) is assembled using loctite (36). Dowel pin (105) is assembled using adhesive (106).

NOTE: Apply grease (20) to armrest lever (15) and to threads on the armrest adjustor (45).

- B. Insert plugs (110, 115).

TASK 25-14-22-410-809-A01

11. Armrest Assembly 1D6000-1 (See IPL Figure 3 unless otherwise noted.)

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- A. Attach armrest structure (5), spline shaft (10), armrest lever (15), dowel pin (25), nyliner bushing (30), set screw (35), retaining rings (40), armrest adjuster assembly (45), armrest adjuster nut (50), detent lever (55), detent springs (60, 65), detent roller (70), detent roller-axle (75), spacers (80) and thrust washers (85) using nuts (90), washers (95), screws (100), dowel pins (105) and screws (120).

NOTE: Dowel pin (25) is assembled using adhesive (26). Set screw (35) is assembled using loctite (36). Dowel pin (105) is assembled using adhesive (106).

NOTE: Apply grease (20) to armrest lever (15) and to threads on the armrest adjustor (45).

- B. Insert plugs (110, 115).

TASK 25-14-22-410-810-A01

12. Headrest Assembly 1C5050-1 (See IPL Figure 2 unless otherwise noted.)

- A. Attach screws (100) using screw-bolts (spacers) (105), washers (110) and nuts (115).
- B. Attach bracket (75) and headrest support panel (80) using screws (85), washers (90) and nuts (95).
- C. Insert nyliner bushing (50).
- D. Attach spacer (45) and headrest support (55) using screw (60), washer (65) and nut (70).
- E. Insert nyliner bushing (20).
- F. Attach spacer (15) and headrest support (25) using screw (30), washer (35) and nut (40).
- G. Attach springs (5,10).

TASK 25-14-22-410-811-A01

13. Seat Assembly 1423 (See IPL Figure 1 unless otherwise noted.)

NOTE: Unless otherwise specified, Assembly instructions will relate to the 1423-3 version of the seat assembly only.

- A. Attach bucket assembly (280), track caps (285) and track strips (290) using screws (295) and nuts (300).
- B. Attach vertical stops (270) using bolts (275).
- C. Attach backrest assembly (220) and spacers (225) using screws (230), washers (235), nuts (240), pin (245), cotter pin (250) and straight pin (255).
- D. Attach decals (215) by aligning and pressing firmly.
- E. Attach velcro (210) by aligning and pressing firmly.
- F. Attach armrest assembly (195) using set screw (200).

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- G. Attach armrest assembly (185) using set screw (190).
- H. Attach headrest assembly (175) using nuts (180).
- I. Attach restraint system (125), belt clamp (130) and bushings (135) using bolts (140), screws (145), washers (150), nuts (155), screws (160), washers (165) and nuts (170).
- J. Attach upper back panel (50), web guide (55), lumbar assembly (60) and lumbar spacer knob (65) using washers (70), bolts (75), screws (80), screw spacers (85), washers (90), nuts (95), screws (100), washers (105), nuts (110), screw spacer bolts (115) and screws (120).
- K. Attach velcro (40, 45) by aligning and pressing firmly.
- L. Attach arm pad assemblies (30, 35) sliding onto armrest assemblies (185, 195).
- M. Attach seat pan cushion (25) by aligning and pressing firmly.
- N. Attach headrest cushion (15) and backrest cushion (20) by aligning and pressing firmly.
- O. Attach headrest shroud (5) using screws (10).

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FITS AND CLEARANCES

TASK 25-14-22-610-801-A01

1. General

- A. The torque values used are in accordance with standard maintenance practices unless otherwise specified.

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SPECIAL TOOLS, FIXTURES AND EQUIPMENT

TASK 25-14-22-940-801-A01

1. General

- A. No special tools, fixtures and equipment are required for this seat model unless otherwise noted.

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ILLUSTRATED PARTS LIST

TASK 25-14-22-990-821-A01

1. Purpose

- A. Illustrate and list the subassemblies and detail parts for the Model 1423 Pilot / Co-Pilot .

NOTE: Model 1423 is secured to the floor of the aircraft.

TASK 25-14-22-990-822-A01

2. Explanation and Usage of Section

A. Assembly Relationship

- (1) Each subassembly or detail part listed is indented to indicate its relationship to the overall seat assembly and/or major subassembly. Subassemblies and detail parts are listed in general order of disassembly. Item numbers in the part lists are keyed to corresponding item numbers in the accompanying figure.
- (2) The seat part number is the four-digit model number followed by a dash number which indicates a difference in seat configuration. The subassembly and detail part numbers consist of various lengths followed by dash numbers.

NOTE: Government Standard Parts are listed by AN (Army-Navy Standard), NAS (National Aerospace Standard), or MS (Military Standard) numbers.

- (3) When the Part number is unknown - locate the part on the applicable figure and note its item number. Refer to the accompanying parts list for that figure and locate that item number to find the part number, part nomenclature and quantity used in that assembly or subassembly.
- (4) When the part number is known - refer to the Numerical Index and find the part number. Note the figure(s) and item number(s) listed for that part number. Refer to the listed figure(s) and accompanying parts list(s) to determine the particular part application(s) and assembly or subassembly of interest.

B. Unit per Assembly

- (1) The UNIT PER ASSY column shows the total number of units required per assembly, per subassembly, and per sub-subassembly as applicable. For bulk items, the letter AR indicates "as required." The letters RF indicate the item is listed for reference purposes.

C. Parts Replacement Data

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- (1) The interchangeability relationship between parts is identified in the NOMENCLATURE column of the parts list. A list of the terms used to show interchangeability and their definition is as follows:

TERM	PARTS LIST ABBREVIATION	DEFINITION
Optional	OPT	This part is fully interchangeable in form, fit and function with other item numbers shown.
Superseded	SUPSD BY	The part is superseded by and is one-way interchangeable with the item number shown (old part number can be used as replacement only where old part was installed).
Supersedes	SUPSDS	The part supersedes and is one way interchangeable with the item number shown (new part number is acceptable replacement for old or new part number).
Replaced By	REPLD BY	The part is replaced and is two-way interchangeable with the item number shown (old part number can replace either old or new part number when removed).
Replaces	REPLS	The part replaces and is two-way interchangeable with the item number shown (new part number is acceptable replacement for old or new part number).
Deleted		The part, sub-assembly, or component is no longer required in this configuration.

D. Item Not Illustrated

- (1) Items not illustrated are indicated by a dash (-) ahead of the item number in the FIG & ITEM NO. column.

E. Abbreviations

- (1) A list of abbreviated terms used in the nomenclature and unit assy column is given below:

AR- AS REQUIRED
ASSY- ASSEMBLY
BRKDWN- BREAKDOWN
BS- BOTH SIDES
CMM- COMPONENT MAINTENANCE MANUAL
DTL- DETAIL
EFF- EFFECTIVITY
FIG- FIGURE
FS- FAR SIDE
HARN- HARNESS
HD- HEAD

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LH- LEFT HAND
MACH- MACHINE
NHA- NEXT HIGHER ASSEMBLY
NS- NEAR SIDE
REF- REFERENCE
RF- REFERENCE
RH- RIGHT HAND
SHLDR- SHOULDER
SYS- SYSTEM
V- VENDOR
WSHR- WASHER

F. Effectivity Code

- (1) The Effectivity (EFF CODE) column of the Detailed Parts List shows the difference between two or more similar units or assemblies listed together in the same parts list. Parts not used in all of the units or assemblies bear the code letter or letters for the particular unit or assembly in which the parts are used. When this column is blank, the part is used in all of the units or assemblies listed together.

G. Numerical Index

- (1) All part numbers listed in the parts list appear in the Numerical Index in alpha-numeric order. Each occurrence of a manufacturer or vendor part number references the figure(s) and item number(s) where that part is used and gives the total quantity used at that location. Government and National Aerospace Standard parts reference only the estimated total quantity required per seat assembly.

NOTE: An RF in the total required column indicates an end item part number.

H. Revision Markup

- (1) The indicators in the left margin represent the following activity codes:
- (a) **|** = Revised or changed material

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3. Vendors

All part numbers in the "Part Number" column are those of AIP, a government or National Aerospace Standard, or a vendor. Vendor parts used in this parts list are listed by manufactures's part number and are identified by a five digit code prefixed with the letter V. This code appears in parentheses following the part description in the nomenclature column. Vendor codes are in accordance with the Federal Supply Code for Manufacturers' cataloging Handbook H-4-1. Vendor codes used in this parts list are given below:

V31218 AIRCRAFT INTERIOR PRODUCTS
 1275 NORTH NEWPORT ROAD
 COLORADO SPRINGS CO 80916-2779

V5J466 R.S. HUGHES
 5030 NOME ST.
 UNIT E
 DENVER, CO 80239

V29862 AM-SAFE INC.
 240 NORTH 48TH AVENUE
 PHOENIX, AZ 85043

V77535 ASSOCIATED SPRINGS
 1118 T.O. HARRIS ROAD
 ARLINGTON, TX 76017

V21335 MOORE BEARING
 2805 JANITELL ROAD
 COLORADO SPRINGS, CO 80916

V28520 HEYCO
 P.O. BOX 517
 1800 INDUSTRIAL WAY N.
 TOMS RIVER, NJ 08755

V05972 LOCTITE CORP
 705 N. MOUNTAIN RD
 NEWINGTON, CT 06111-1411

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V84830	LEE SPRINGS CO. INC 1462 62ND ST BROOKLYN, NY 11219
V5Y313	SUSPA INC. 3970 ROGER B. CHAFFEE BLV. GRAND RAPIDS, MI 49508-3440
V39428	MCMASTER CARR P.O. BOX 4355 CHICAGO, IL 60680-4355
V9R107	BISCO INDUSTRIES INC 11135 FRANKLIN AVE FRANKLIN PARK, IL 60134-1411
V86928	SEASTROM MFG. CO. 701 SONORA AVE. GLENDALE, CA 91201-2431
V8J913	ROCKET SEALS CORP 1297 S.LIPAN DENVER, CO 80223
V96881	THOMSON INDUSTRIES INC DEPT 10 SHORE ROAD PORT WASHINGTON, NY 11050

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NUMERICAL INDEX

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
AN525-832R10		2	100	2
AN525-832R14		1	80	4
		1	-80A	4
AN525-832R5		2	85	2
AN525-832R7		1	10	2
AN525-832R8		5	100	1
		5	120	1
		6	100	1
		6	120	1
AN970-3		1	105	4
B68-5		9	15	1
		9	35	1
		9	60	1
		9	85	1
		10	15	1
		10	35	1
		10	60	1
		10	85	1
E0240-026-1120M		5	160	1
		6	160	1
E0360-049-1120M		2	5	1
		2	10	1
FB68-4		5	265	1
		5	335	1
		6	265	1
		6	335	1
GSML46S		5	95	9

-ITEM NOT ILLUSTRATED

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
LITHIUMGRG		5	115	9
		6	95	9
		6	115	9
		3	20	AR
		4	20	AR
		11	50	AR
		5	155	1
		5	220	1
		6	155	1
		6	220	1
MS16562-25		7	615	1
MS16562-28		8	615	1
		7	-615A	1
MS16562-29		8	-615A	1
		12	615	1
MS16562-36		13	615	1
		7	350	1
		7	365	1
		8	350	1
		8	365	1
		12	350	1
		12	365	1
		13	350	1
		13	365	1
		5	295	2
MS16562-41		5	360	2
		6	295	2
		6	360	2
		6	360	2

-ITEM NOT ILLUSTRATED

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
MS18065-18		1	190	1
		1	200	1
MS20392-1C11		9	180	2
		10	180	2
MS20392-1C15		9	160	1
		10	160	1
MS20392-1C17		5	145	1
		5	210	1
		6	145	1
		6	210	1
MS20392-1C21		5	165	1
		5	175	1
		5	230	1
		6	165	1
		6	175	1
		6	230	1
MS20392-1C23		7	485	1
		7	530	1
		8	485	1
		8	530	1
		12	485	1
		12	530	1
		13	485	1
		13	530	1
MS20392-1C31		5	250	2
		6	250	2
MS20392-1C39		1	255	1
MS20392-1C7		7	15	2
		7	35	2

-ITEM NOT ILLUSTRATED

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
MS20392-2C25		7	120	2
		7	500	1
		7	535	1
		8	15	2
		8	35	2
		8	120	2
		8	500	1
		8	535	1
		12	-120	
		12	500	1
		12	535	1
		13	-120	
		13	500	1
		13	535	1
		7	385	1
		8	385	1
		12	385	1
		13	385	1
		7	375	1
		8	375	1
MS20392-2C9		12	375	1
		13	375	1
MS20392-5C17		1	245	1
		7	180	16
MS20600AD4W2		8	180	16
		9	135	2
		10	135	2
		12	180	16

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
MS20600AD4W3		13	180	16
		5	375	2
MS21042-08		5	385	2
		6	375	2
		6	385	2
		1	95	4
		2	40	1
		2	70	1
		2	95	2
		2	115	2
		3	90	5
		4	90	5
		7	70	2
		7	95	2
		7	115	2
		7	240	1
		7	260	1
		7	560	1
		8	70	2
		8	95	2
		8	115	2
		8	240	1
		8	260	1
		8	560	1
		9	250	1
		9	290	1
		9	315	1
		10	250	1
		10	290	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
MS21042-3		10	315	1
		11	90	1
		12	115	10
		12	240	1
		12	260	1
		12	560	1
		13	115	10
		13	240	1
		13	260	1
		13	560	1
		1	110	2
		1	155	2
		1	300	2
		5	290	2
		5	310	1
		5	330	1
		5	355	2
		5	410	4
		6	290	2
		6	310	1
		6	330	1
		6	355	2
		6	410	4
		7	175	2
		7	200	2
		7	280	2
		7	300	2
		7	445	1

-ITEM NOT ILLUSTRATED

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
MS21042-4		7	610	1
		8	175	2
		8	200	2
		8	280	2
		8	300	2
		8	445	1
		8	610	1
		12	175	2
		12	200	2
		12	280	2
		12	300	2
		12	445	1
		12	610	1
		13	175	2
		13	200	2
		13	280	2
		13	300	2
		13	445	1
		13	610	1
		1	170	1
		1	240	2
		5	50	1
		6	50	1
		9	20	1
		9	45	1
		9	70	1
		9	95	1
		10	20	1
		10	45	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
MS21042-5		10	70	1
		10	95	1
		7	320	4
		7	340	4
		8	320	4
		8	340	4
		12	320	4
		12	340	4
		13	320	4
		13	340	4
MS21083D8		1	180	2
MS24665-132		7	380	1
		7	400	1
		8	380	1
		8	400	1
		12	380	1
		12	400	1
		13	380	1
		13	400	1
MS24665-283		1	250	1
MS24665-69		5	140	1
		5	185	1
		5	205	1
		5	240	1
		5	260	2
		6	140	1
		6	185	1
		6	205	1

-ITEM NOT ILLUSTRATED

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
MS27039-1-04 MS27980-7B		6	240	1
		6	260	2
		7	25	2
		7	45	2
		7	130	2
		7	490	1
		7	505	1
		7	545	2
		8	25	2
		8	45	2
		8	130	2
		8	490	1
		8	505	1
		8	545	2
		9	170	1
		9	190	3
		10	170	1
		10	190	3
		12	490	1
		12	505	1
		12	545	2
		13	490	1
		13	505	1
		13	545	2
		1	-275A	2
		5	55	3
		5	70	3
		6	55	3
		6	70	3

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
NAS1096-2-5		5	15	9
		6	15	9
NAS1096-2-6		7	455	2
		8	455	2
		12	455	2
		13	455	2
		7	381	1
NAS1149F0316P		8	381	1
		12	381	1
		13	381	1
		1	70	6
NAS1149F0332P		5	305	2
		5	325	2
		5	405	4
		6	305	2
		6	325	2
		6	405	4
		7	195	4
		7	275	2
		7	295	2
		7	595	1
		8	195	4
		8	275	2
		8	295	2
		8	595	1
		9	130	1
		10	130	1
		12	195	4

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
NAS1149F0363P		12	275	2
		12	295	2
		12	595	1
		13	195	4
		13	275	2
		13	295	2
		13	595	1
		1	150	6
		5	400	4
		6	400	4
		7	170	2
		7	395	1
		7	605	1
		8	170	2
		8	395	1
		8	605	1
		12	170	2
		12	395	1
		12	605	1
		13	170	2
NAS1149F0416P		13	395	1
		13	605	1
NAS1149F0432P		1	165	1
		1	235	2
		5	45	1
		5	150	1
		5	215	1
		6	45	1
		6	150	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
NAS1149F0532P		6	215	1
		9	40	1
		9	65	1
		9	90	1
		10	40	1
		10	65	1
		10	90	1
		7	315	4
		7	335	4
		8	315	4
		8	335	4
		12	315	4
		12	335	4
		13	315	4
		13	335	4
		7	125	2
		7	480	1
		7	495	1
		7	540	2
		8	125	2
NAS1149FN432P		8	480	1
		8	495	1
		8	540	2
		9	165	1
		9	185	2
		10	165	1
		10	185	2
		12	480	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
NAS1149FN542P		12	495	1
		12	540	2
		13	480	1
		13	495	1
		13	540	2
		5	135	1
		5	180	1
		5	200	1
		5	235	1
		5	255	2
		6	135	1
		6	180	1
		6	200	1
		6	235	1
		6	255	2
NAS1149FN816P		7	20	2
		7	40	2
		8	20	2
		8	40	2
		3	95	8
		4	95	8
NAS1149FN832P		5	25	9
		6	25	9
		11	85	1
		1	90	4
		2	35	1
		2	65	1
		2	90	2
		2	110	2

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
NAS1202-1		7	110	2
		7	235	1
		7	255	1
		8	110	2
		8	235	1
		8	255	1
		9	245	1
		9	285	1
		9	310	1
		10	245	1
		10	285	1
		10	310	1
		12	110	10
		12	235	1
		12	255	1
		13	110	10
		13	235	1
		13	255	1
		5	60	3
		5	75	3
		6	60	3
		6	75	3
NAS1202-10		1	80	4
NAS1202-4		7	211	1
		7	221	1
		8	211	1
		8	221	1
		12	211	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
NAS1203-1		12	221	1
		13	211	1
		13	221	1
		9	145	1
		10	145	1
NAS1203-17		5	285	2
		5	350	2
		6	285	2
		6	350	2
		1	140	4
NAS1203-2		1	275	2
NAS1204-20		1	230	2
NAS1204-9		1	160	2
NAS42DD4-10FC		3	80	2
		4	80	2
NAS42DD4-25		2	45	1
NAS42DD6B77FC		2	15	1
NAS43DD3-10		7	185	4
		8	185	4
		12	185	4
		13	185	4
		1	115	2
		2	105	2
		7	390	1
		8	390	1
		9	265	1
		10	265	1
NAS43DD3-16		12	390	1
		13	390	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
NAS43DD3-26FC		7	600	1
		8	600	1
		12	600	1
		13	600	1
NAS43DD3-35FC		1	85	4
NAS620-10		1	-270A	2
NAS620-10L		7	440	1
		8	440	1
		12	440	1
		13	440	1
NAS6203-2		1	75	6
NAS6203-21		5	300	1
		5	320	1
		6	300	1
		6	320	1
NAS6204-12		5	40	1
		6	40	1
NAS6205-13		7	310	4
		7	330	4
		8	310	4
		8	330	4
		12	310	4
		12	330	4
		13	310	4
		13	330	4
NAS623-2-1		7	425	4
		8	425	4
		12	425	4

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
NAS623-2-10		13	425	4
		9	240	1
		9	280	1
		10	240	1
		10	280	1
NAS623-2-12		1	120	2
NAS623-2-16		3	100	3
		4	100	3
NAS623-2-2		3	120	2
		4	120	2
		7	65	2
		7	90	2
		7	105	2
		8	65	2
		8	90	2
		8	105	2
		12	105	10
		13	105	10
NAS623-2-21		2	30	1
		2	60	1
NAS623-2-24		11	70	1
NAS623-2-4		9	260	1
		9	305	1
		10	260	1
		10	305	1
NAS623-2-6		7	555	1
		8	555	1
		12	555	1
		13	555	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
NAS623-2-8		7	230	1
		7	250	1
		8	230	1
		8	250	1
		12	230	1
		12	250	1
		13	230	1
		13	250	1
NAS623-3-1		9	125	1
		9	210	2
		9	230	2
		10	125	1
		10	210	2
		10	230	2
NAS623-3-10		5	395	4
		6	395	4
NAS623-3-14		7	165	2
		8	165	2
		12	165	2
		13	165	2
NAS623-3-16		7	435	1
		8	435	1
		12	435	1
		13	435	1
NAS623-3-18		7	190	2
		8	190	2
		12	190	2
		13	190	2

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
NAS623-3-24		1	295	2
NAS623-3-4		1	145	2
NAS623-3-9		1	100	2
		7	270	2
		7	290	2
		7	590	1
		8	270	2
		8	290	2
		8	590	1
		12	270	2
		12	290	2
		12	590	1
		13	270	2
		13	290	2
		13	590	1
NAS75-3-022		7	160	2
		8	160	2
		12	160	2
		13	160	2
NAS77-3-016		7	155	2
		8	155	2
		12	155	2
		13	155	2
S41006-2		11	80	1
S54004-27		9	10	1
		9	30	1
		9	55	1
		9	80	1
		10	10	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
SJ3526GRY1ADH		10	30	1
		10	55	1
		10	80	1
		1	40	AR
		1	210	AR
SJ3526GRY2ADH		1	45	AR
		5	85	AR
		5	105	AR
		6	85	AR
		6	105	AR
		7	5	AR
		8	5	AR
SJ3527GRY1ADH		7	131	AR
		7	132	AR
		8	131	AR
		8	132	AR
		12	-131	
		12	132	AR
		13	-131	
		13	132	AR
YCRSC16		7	305	4
		7	325	4
		8	305	4
		8	325	4
		12	305	4
		12	325	4
		13	305	4
		13	325	4

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
100B15011		7	475	1
		7	525	1
		8	475	1
		8	525	1
		9	205	1
		9	225	1
		10	205	1
		10	225	1
		12	475	1
		12	525	1
		13	475	1
		13	525	1
10A16007M11		5	130	1
		5	195	1
		6	130	1
		6	195	1
12L12F		7	420	2
		8	420	2
		9	255	1
		9	295	1
		10	255	1
		10	295	1
		12	420	2
		13	420	2
12L18F		11	55	1
1423-3AB		1	-1	RF
1423-4AB		1	-1A	RF
1423-5AB		1	-1B	RF
1423-6AB		1	-1C	RF

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
1684		3	115	6
		4	115	6
		7	580	1
		8	580	1
		12	580	1
		13	580	1
1A6098-3		3	10	1
		4	10	1
1A6101-1		3	15	1
		4	15	1
1A6107-1		3	60	2
		4	60	2
1B1112-7		5	125	1
		5	190	1
		6	125	1
		6	190	1
1B1146-1		1	130	1
1B1172-1		9	155	1
		10	155	1
1B1245-1		11	45	14
1B1246-3AEQ		11	25	1
1B1421-3		9	105	2
		10	105	2
1B1421-5		9	110	1
		10	110	1
1B2154-3		9	150	1
		10	150	1
1B8022-43		5	30	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
1C1332-1 1C1341-5		6	30	1
		1	285	2
		9	5	1
		9	25	1
		9	50	1
		9	75	1
		10	5	1
		10	25	1
		10	50	1
		10	75	1
		1	270	2
		9	275	1
		10	275	1
		9	235	1
1C1377-1 1C1389-5AEQ 1C1391-3AEQ 1C2052-1 1C2067-1 1C2068-3 1C2068-5		10	235	1
		1	135	2
		7	470	1
		7	520	1
		8	470	1
		8	520	1
		12	470	1
		12	520	1
		13	470	1
		13	520	1
		7	460	1
		8	460	1
		12	460	1
		13	460	1
		7	510	2

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
1C2082-5		8	510	2
		12	510	2
		13	510	2
		12	100	1
		13	100	1
1C2084-5		7	50	1
		7	75	1
		8	50	1
		8	75	1
1C2085-1		7	55	1
		7	80	1
		8	55	1
		8	80	1
		7	145	2
1C2150-1		8	145	2
		12	145	2
		13	145	2
		7	550	2
1C2158-23AEQ		8	550	2
		12	550	2
		13	550	2
		7	345	1
1C2202-1		7	355	1
		8	345	1
		8	355	1
		12	345	1
		12	355	1
		13	345	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
1C2210-1		13	355	1
		7	410	1
		8	410	1
		12	410	1
		13	410	1
1C2211-1CTC		7	415	1
		8	415	1
		12	415	1
		13	415	1
		7	360	3
1C2212-1		8	360	3
		12	360	3
		13	360	3
		1	55	1
		1	225	2
1C3048-3AEQ		5	170	1
1C3081-1		5	225	1
1C3095-1		6	170	1
1C3096-1		6	225	1
		7	225	1
		7	245	1
		8	225	1
		8	245	1
		12	225	1
		12	245	1
		13	225	1
		13	245	1
		5	10	9
1C3134-1		6	10	9

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
1C5049-3		2	80	1
1C5050-1AEQ		1	175	1
		2	-1	RF
1C5052-1		2	75	1
1C5056-1AEQ		2	25	1
		2	55	1
1C5057-1E		1	5	1
1C6139-1		3	35	1
		4	35	1
1C6146-1		3	55	1
		4	55	1
1C6147-1		3	70	1
		4	70	1
1C6148-1		3	75	1
		4	75	1
1C6149-1		3	65	1
		4	65	1
1C6159-1		3	85	2
		4	85	2
1C7038-21		1	-25B	1
1C7038-23		1	-25A	1
1C9002-804		1	215	1
1D1005-1CTC		9	320	1
1D1005-2CTC		10	320	1
1D1012-1		9	200	1
		9	220	1
		10	200	1
		10	220	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
1D1013-1		9	270	1
		10	270	1
1D1015-1CTF		1	305	1
		9	-1	RF
1D1015-2CTF		1	-305A	1
		10	-1	RF
1D1017-1		1	290	4
1D1018-1		9	195	1
		9	215	1
		10	195	1
1D1019-1		10	215	1
		9	175	2
		10	175	2
1D1020-1		9	140	1
		10	140	1
1D1021-1		9	100	1
		10	100	1
1D1022-1		9	300	1
		10	300	1
1D2017-1		7	265	1
		7	285	1
		8	265	1
		8	285	1
		12	265	1
		12	285	1
		13	265	1
		13	285	1
1D2018-1		7	465	1
		7	515	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
1D2020-1CTC		8	465	1
		8	515	1
		12	465	1
		12	515	1
		13	465	1
		13	515	1
		7	620	1
		12	620	1
		8	620	1
		13	620	1
		7	135	1
		8	135	1
1D2022-3AEQ		12	135	1
		13	135	1
		7	100	1
1D2023-1		8	100	1
		7	10	1
1D2024-1		7	30	1
		8	10	1
		8	30	1
		7	140	2
		8	140	2
1D2025-1AEQ		12	140	2
		13	140	2
		7	570	1
		8	570	1
1D2026-1		12	570	1
		13	570	1

-ITEM NOT ILLUSTRATED

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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
 MODEL 1423

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
1D2027-1AEQ		7	565	1
		8	565	1
		12	565	1
		13	565	1
1D2028-1		7	370	1
		8	370	1
		12	370	1
		13	370	1
1D2029-1		11	40	1
1D2030-1CTC		11	35	1
1D2031-1CTF		7	450	1
		8	450	1
		12	450	1
		13	450	1
		11	-1	RF
1D2032-1AEQ		7	405	1
		12	405	1
1D2032-2AEQ		8	405	1
		13	405	1
1D2033-1AEQ		7	430	1
		8	430	1
		12	430	1
		13	430	1
1D2035-1CTF		1	280	1
		7	-1	RF
1D2035-2CTF		1	-280A	1
		8	-1	RF
1D2035-3CTF		1	-280B	1
		12	-1	RF

-ITEM NOT ILLUSTRATED

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
 MODEL 1423

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
1D2035-4CTF		1	-280C	1
		13	-1	RF
1D3009-1		5	390	1
		6	390	1
1D3011-1E		5	5	1
1D3011-2E		6	5	1
1D3012-1		5	370	1
		6	370	1
1D3012-2		5	380	1
		6	380	1
1D3013-1E		5	110	1
1D3013-2E		6	110	1
1D3013-3E		6	90	1
1D3013-4E		5	90	1
1D3014-1AEQ		5	245	1
		6	245	1
1D3015-1		5	280	1
		6	280	1
1D3016-1CTC		6	345	1
1D3016-2CTC		5	345	1
1D3017-1CTC		5	415	1
1D3017-2CTC		6	415	1
1D3018-1CTC		5	270	1
1D3018-2CTC		6	270	1
1D3019-1AEQ		1	50	1
1D3021-1		5	315	1
		6	315	1
1D3022-1		5	35	1

-ITEM NOT ILLUSTRATED

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
 MODEL 1423

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
		6	35	1
1D3024-1		1	65	1
1D3029-1		5	365	1
		6	365	1
1D3030-1CWJ		1	220	1
		5	-1	RF
1D3030-2CWJ		1	-220A	1
		6	-1	RF
1D3034-1		1	60	1
1D3034-2		1	-60A	1
1D6000-1CTF		1	185	1
		3	-1	RF
1D6000-2CTF		1	195	1
		4	-1	RF
1D6001-1CTC		3	5	1
		4	5	1
1D6001-2CTC		3	125	1
		4	125	1
1D6002-1		4	50	1
1D6002-3		3	50	1
1D6004-1AEQ		4	45	1
1D6004-3AEQ		3	45	1
1D6006-3		1	30	1
		1	35	1
1D6007-1		5	275	1
		5	340	1
		6	275	1
		6	340	1
1D7000-1		1	20	1

-ITEM NOT ILLUSTRATED

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
 MODEL 1423

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
1D7002-1		1	25	1
1D7010-1		1	15	1
2-331EPR		11	30	2
21103-77		7	-205A	2
		7	-215A	2
		8	-205A	2
		8	-215A	2
		12	205	2
		13	205	2
242		5	20	AR
		5	65	AR
		5	80	AR
		6	20	AR
		6	65	AR
		6	80	AR
243		3	36	AR
		4	36	AR
2693		11	20	1
271		3	26	AR
		3	106	AR
		4	26	AR
		4	106	AR
2713		3	110	1
		4	110	1
3101-125SS2		3	40	2
		4	40	2
4L2FF		3	30	1
		4	30	1

-ITEM NOT ILLUSTRATED

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
 MODEL 1423

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
5001-2-151-2396		1	125	1
5001-2-161-2396		1	-125A	1
5L5F		11	60	1
6384K51		7	205	2
		7	215	2
		8	205	2
		8	215	2
		12	215	2
		13	215	2
6L6F		2	20	1
		2	50	1
		7	575	1
		8	575	1
		12	575	1
		13	575	1
8L1FF		7	585	1
		8	585	1
		12	585	1
		13	585	1
8L5-1-2F		11	65	1
90145A475		3	105	1
		4	105	1
		9	115	2
		10	115	2
90145A483		9	120	2
		10	120	2
90145A510		7	210	2
		7	220	2
		8	210	2

-ITEM NOT ILLUSTRATED

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE	ITEM	TTL REQUIRED
90145A581		8	220	2
		12	210	2
		12	220	2
		13	210	2
		13	220	2
		3	25	1
		4	25	1
		11	75	1
		3	-35A	1
		4	-35A	1
92510A745		7	150	2
		8	150	2
		12	150	2
		13	150	2
		7	60	2
9452K18		7	85	2
		8	60	2
		8	85	2

-ITEM NOT ILLUSTRATED

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

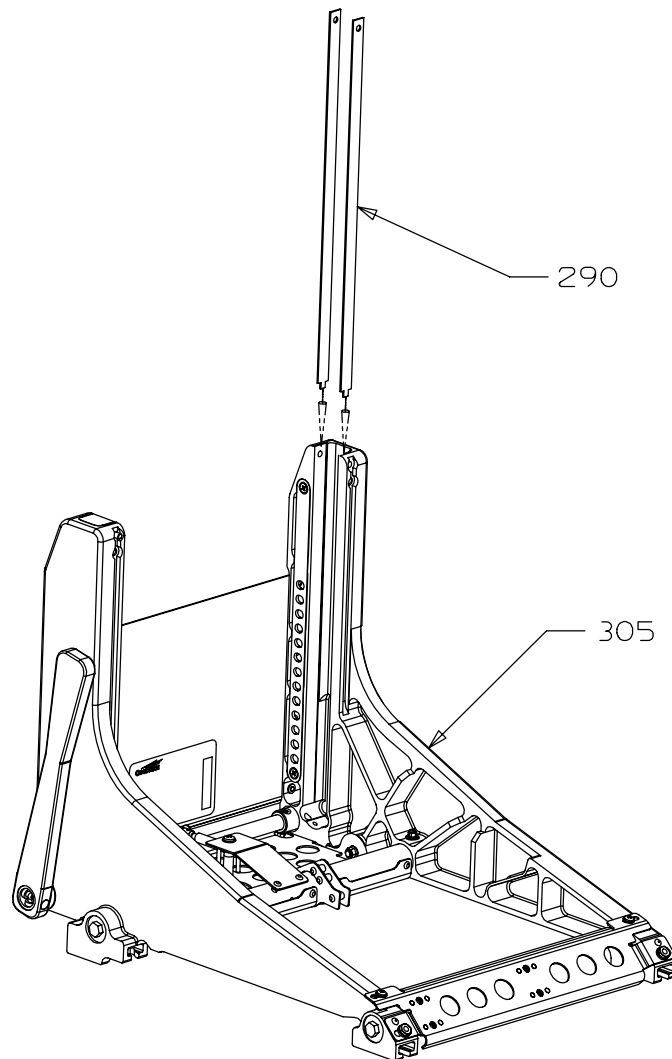
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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
 MODEL 1423

SEAT ASSY	SEAT OPTION		
	BUCKET MOUNTED LIFEVEST BOX	BACKREST POUCH	CUSHION COVERS
1423-1	SEE VIEW 3	SEE VIEW 6	COMPLETE SET
1423-2	SEE VIEW 3	SEE VIEW 6	COMPLETE SET
1423-3	N/A	N/A	N/A
1423-4	N/A	N/A	N/A
1423-5	N/A	N/A	N/A
1423-6	N/A	N/A	N/A

FIGURE 1 SEAT-ASSY
 (SHEET 1 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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VIEW 1

FIGURE 1 SEAT-ASSY
(SHEET 2 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

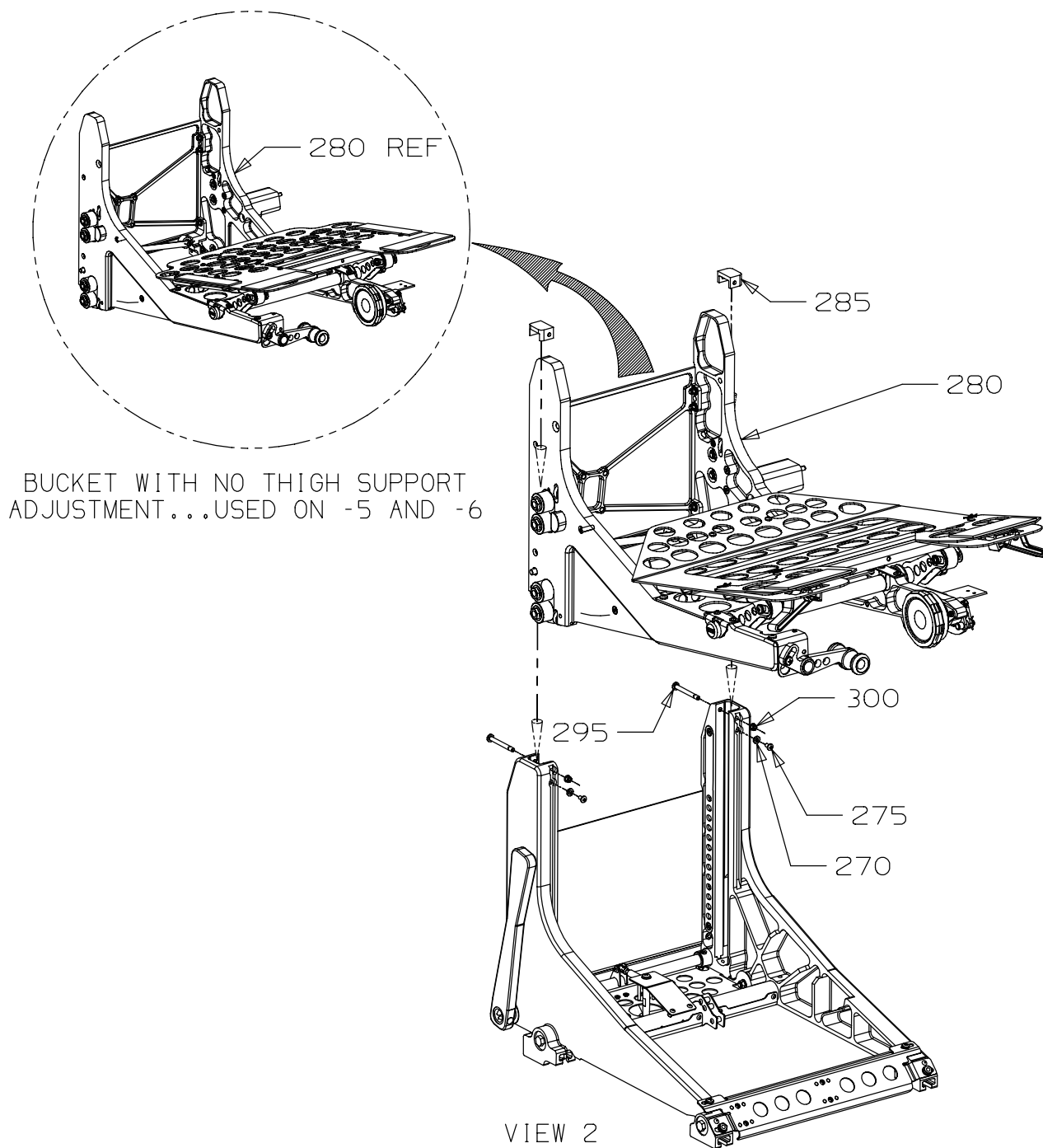
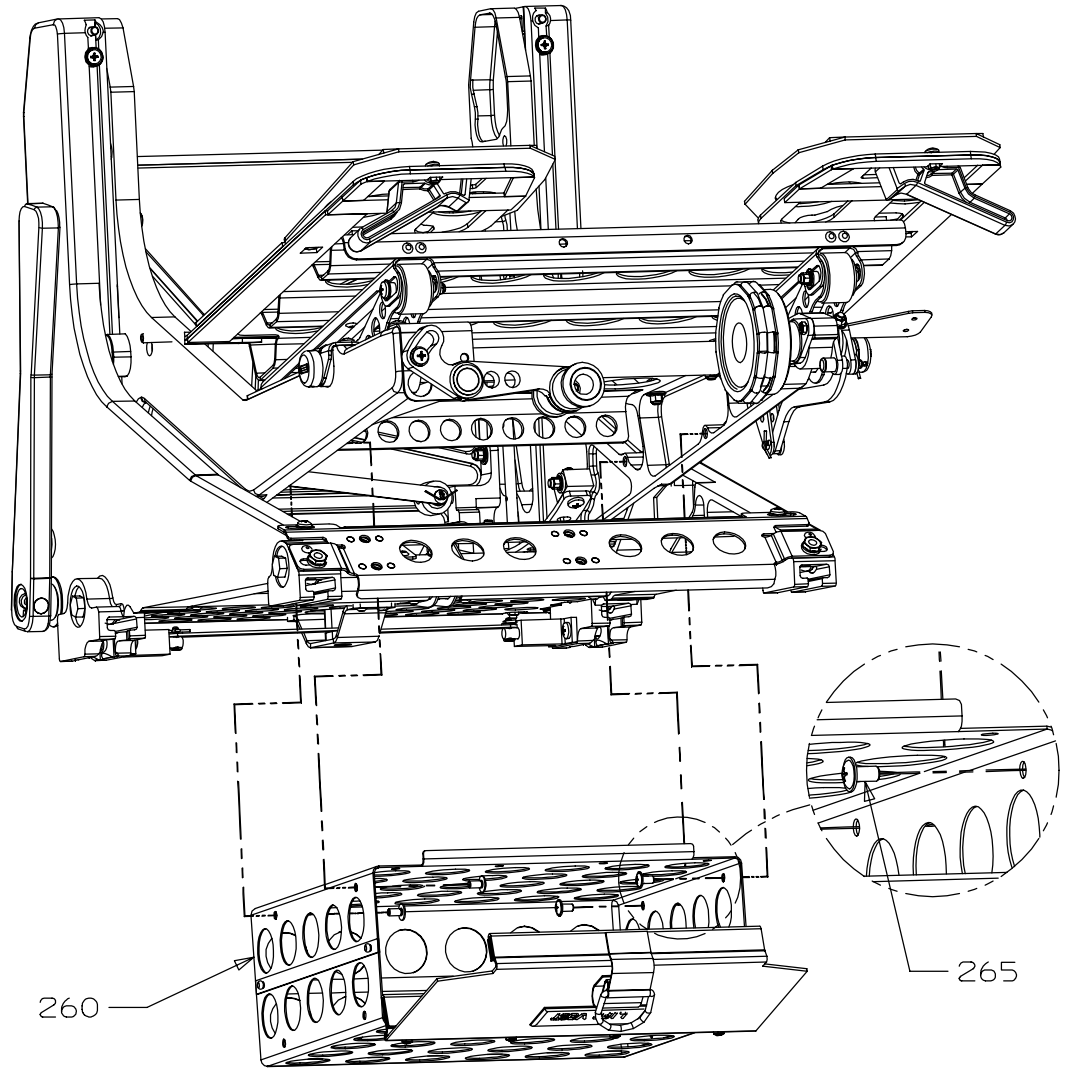


FIGURE 1 SEAT-ASSY
(SHEET 3 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423



VIEW 3

FIGURE 1 SEAT-ASSY
(SHEET 4 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

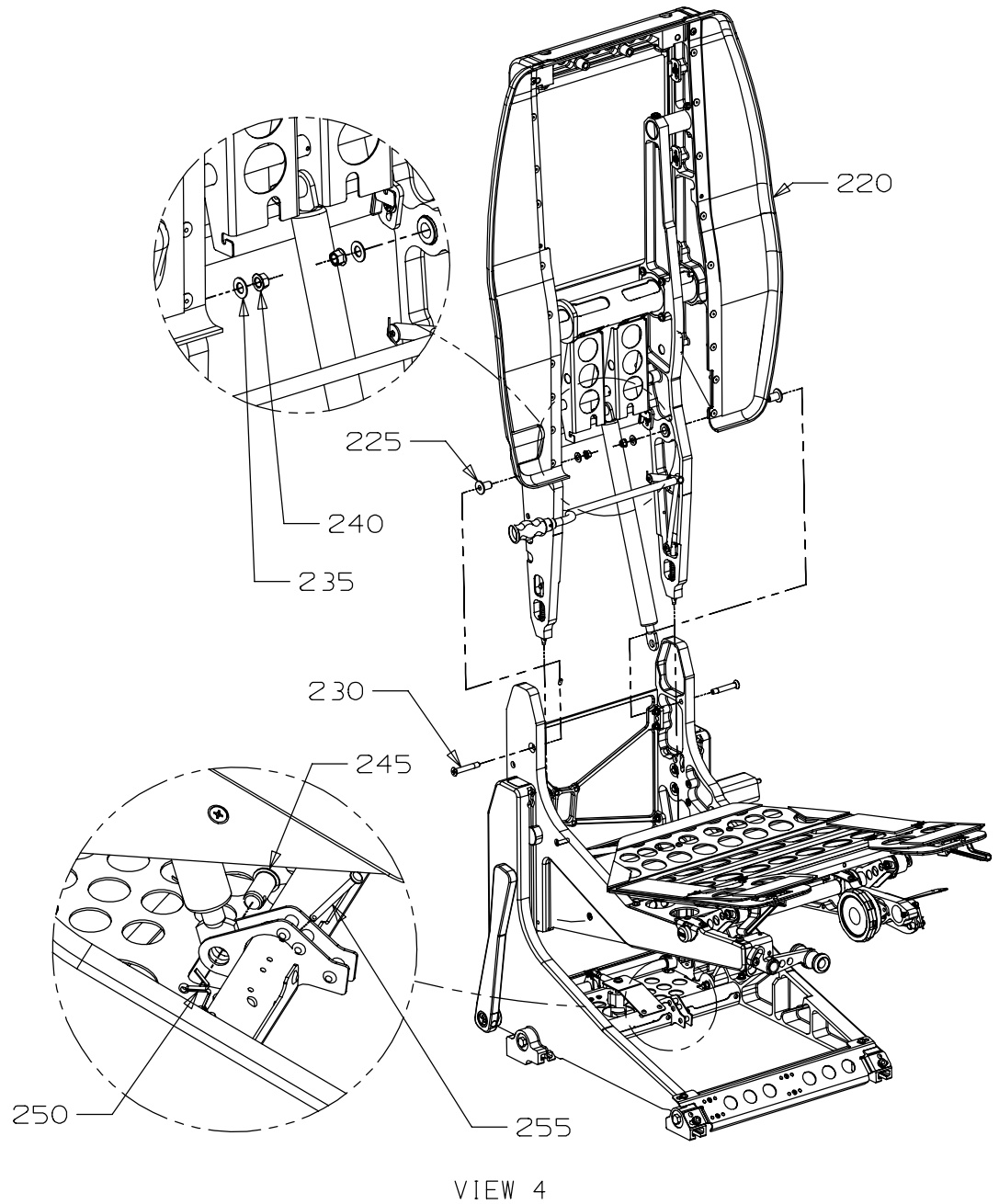


FIGURE 1 SEAT-ASSY
(SHEET 5 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

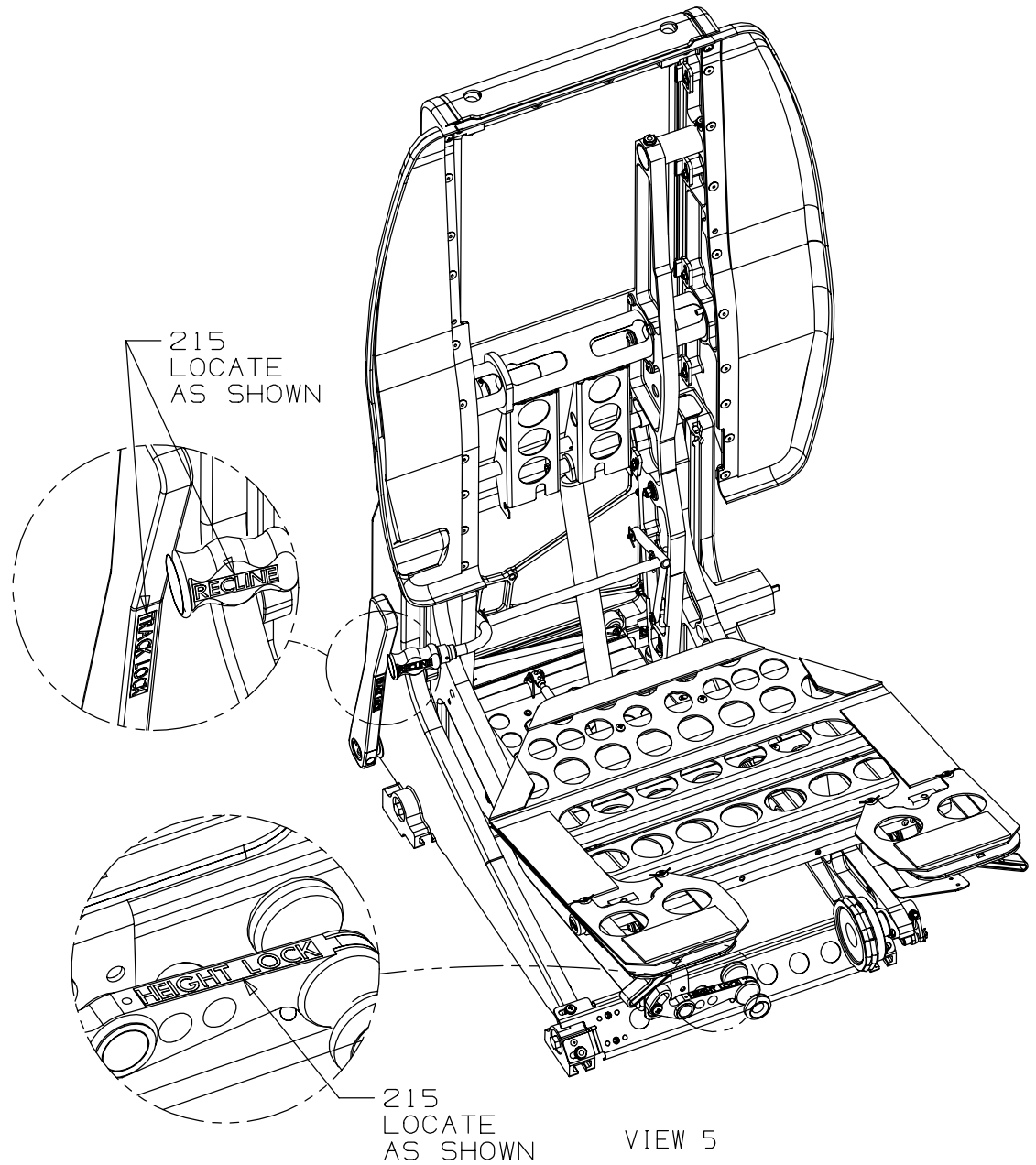


FIGURE 1 SEAT-ASSY
(SHEET 6 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

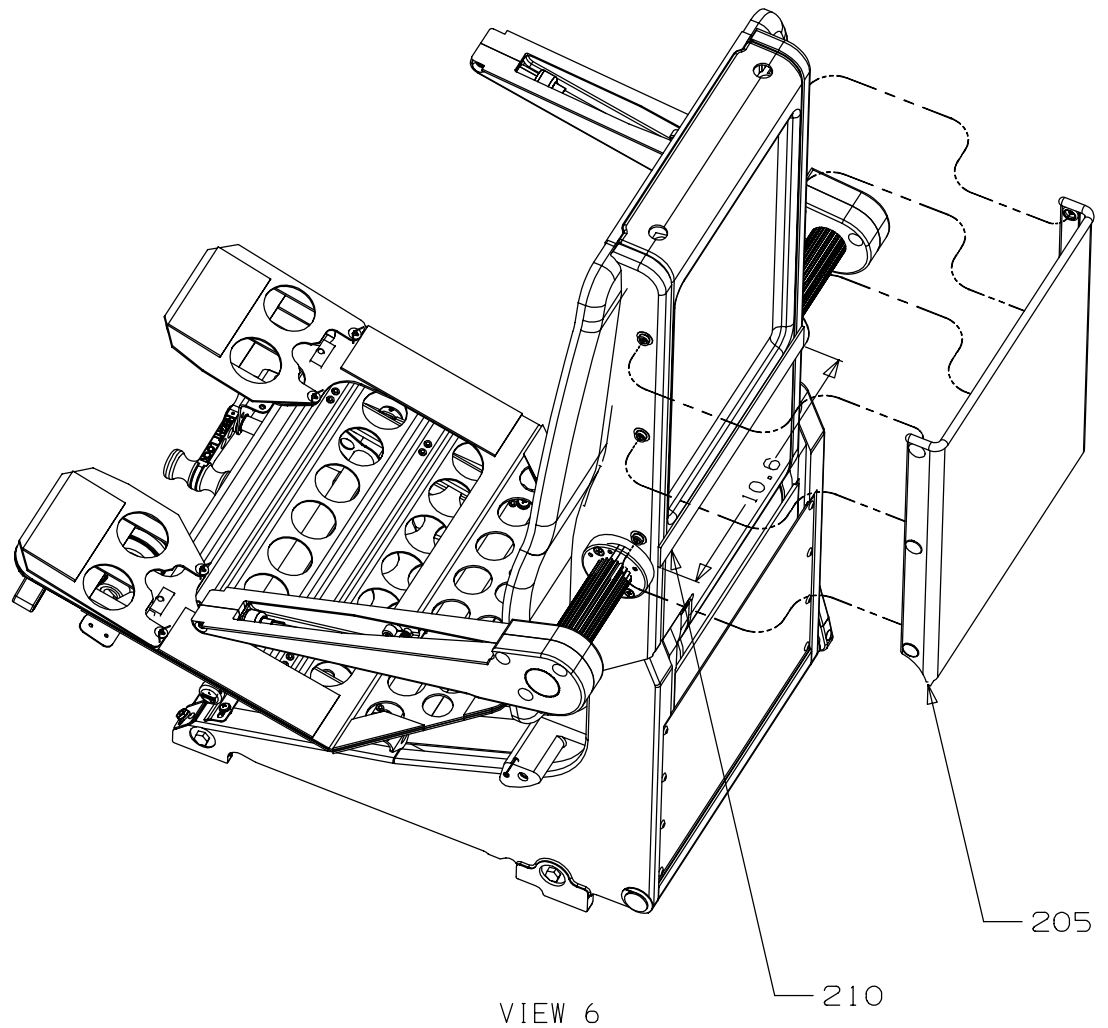


FIGURE 1 SEAT-ASSY
(SHEET 7 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

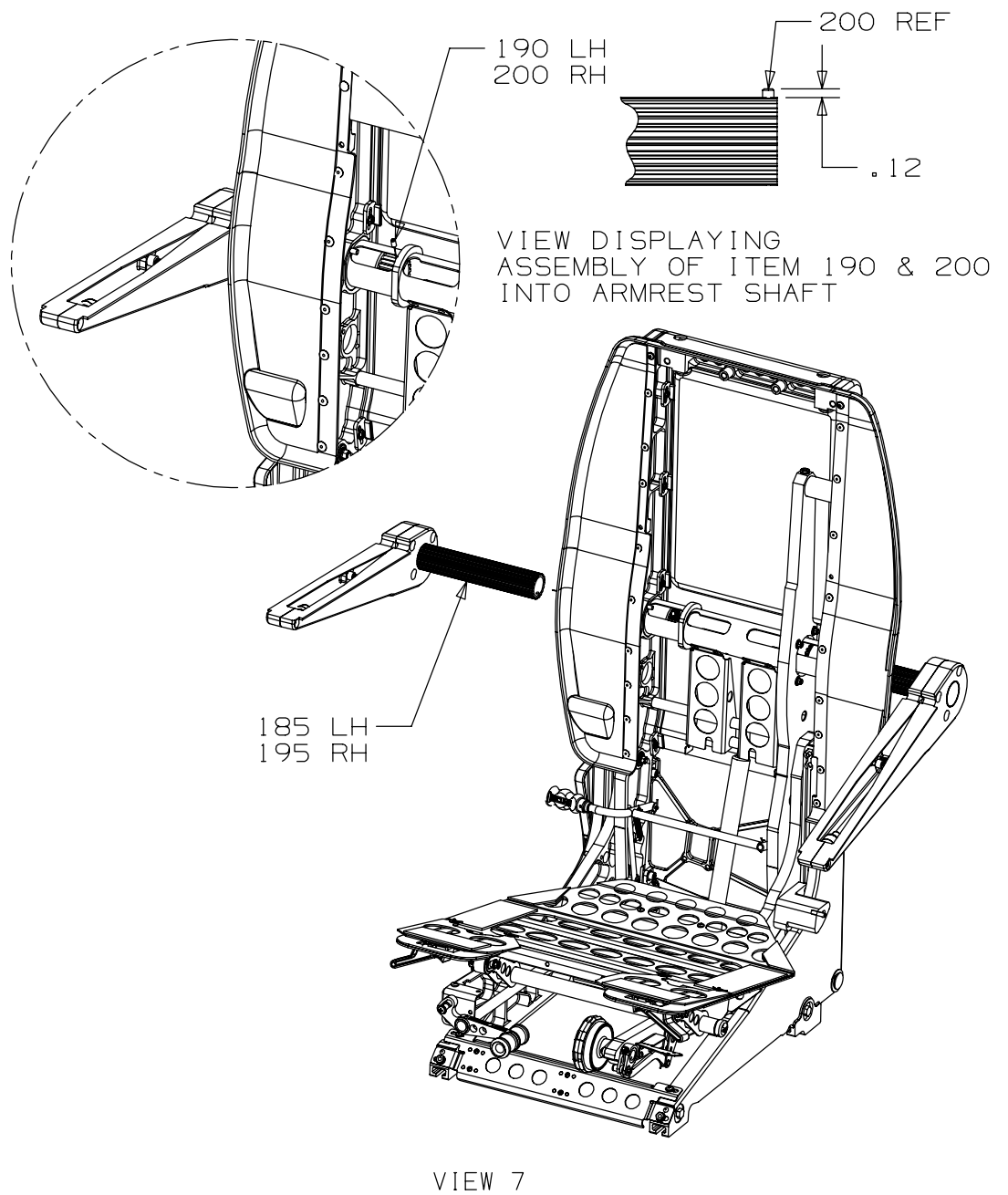


FIGURE 1 SEAT-ASSY
(SHEET 8 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

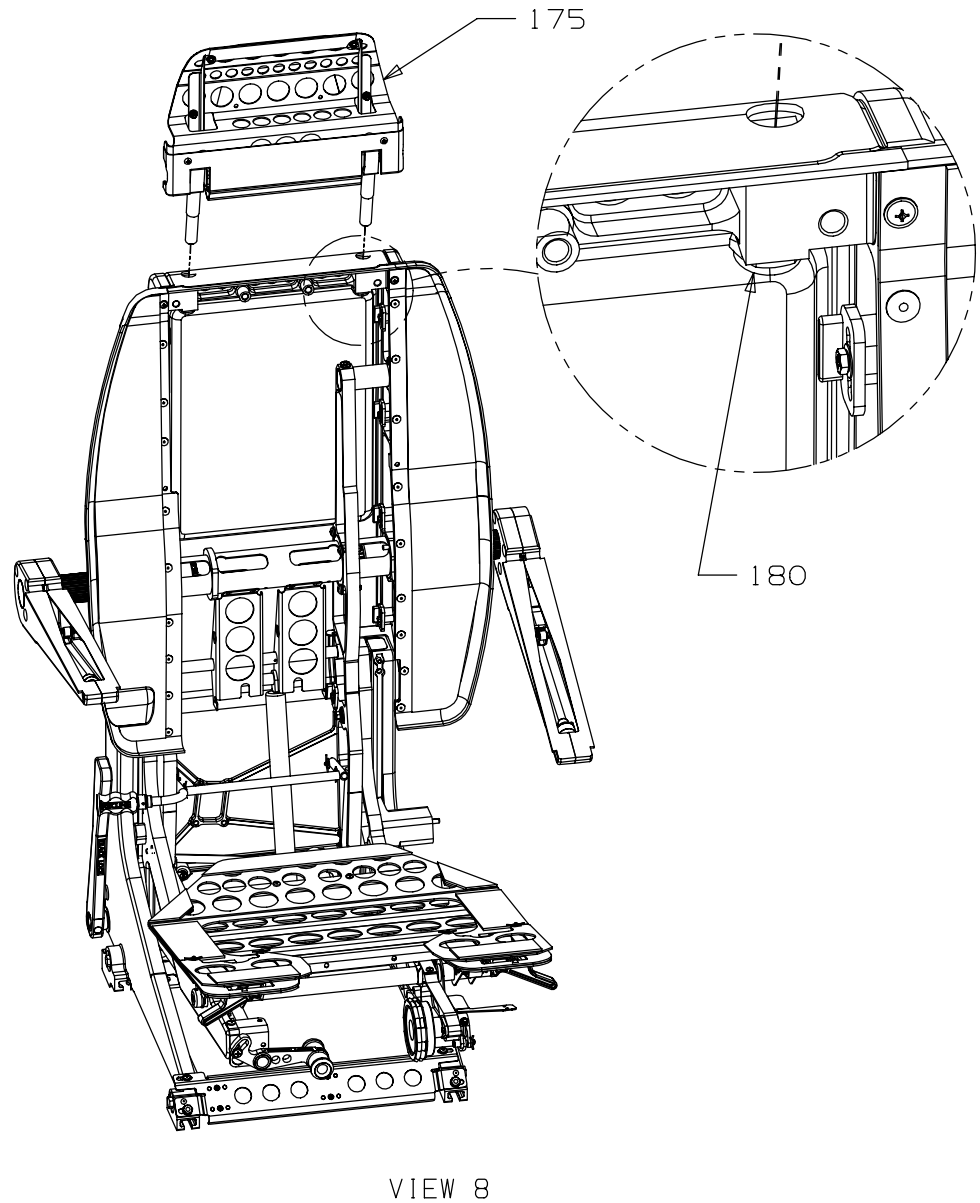


FIGURE 1 SEAT-ASSY
(SHEET 9 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

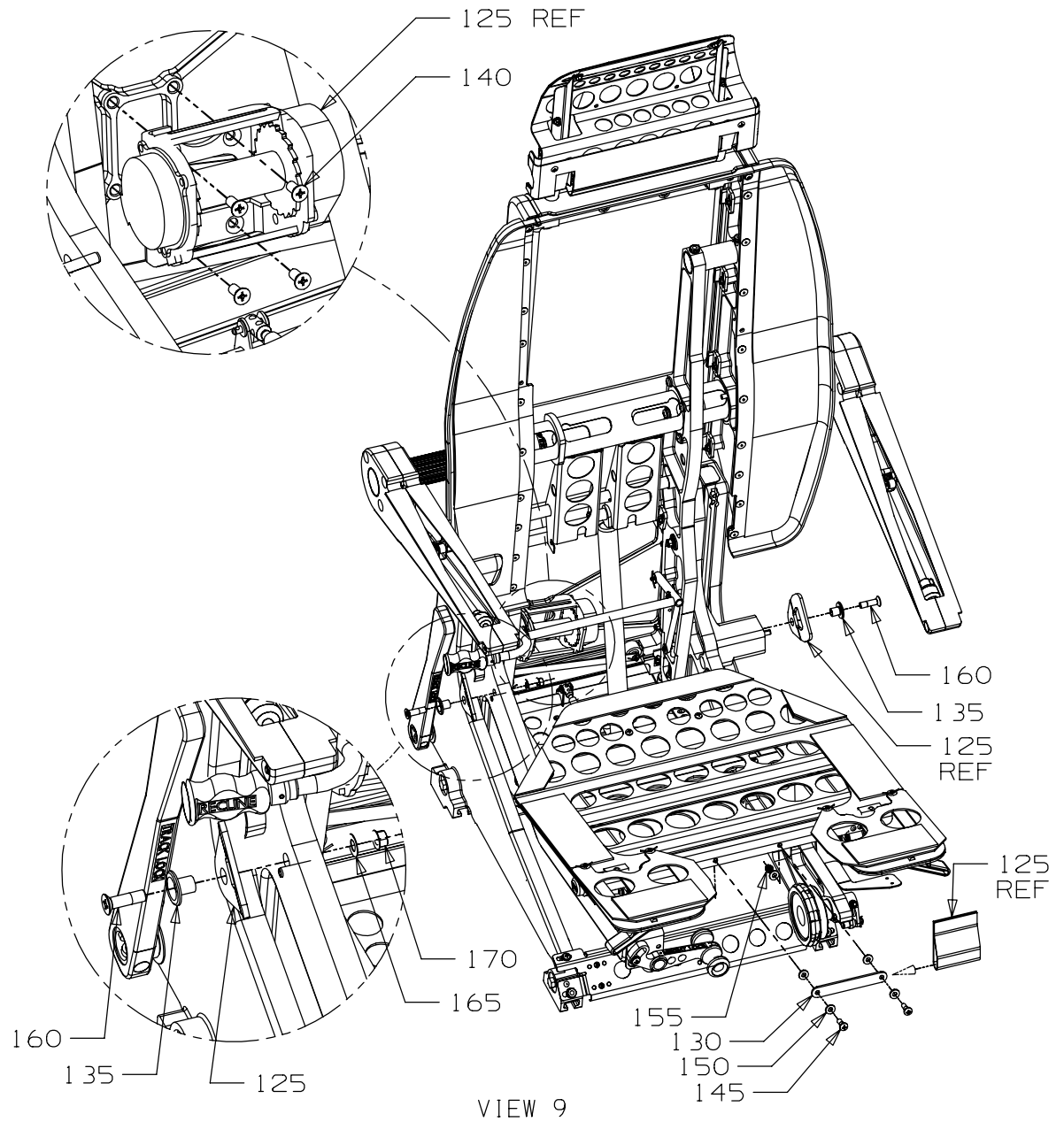
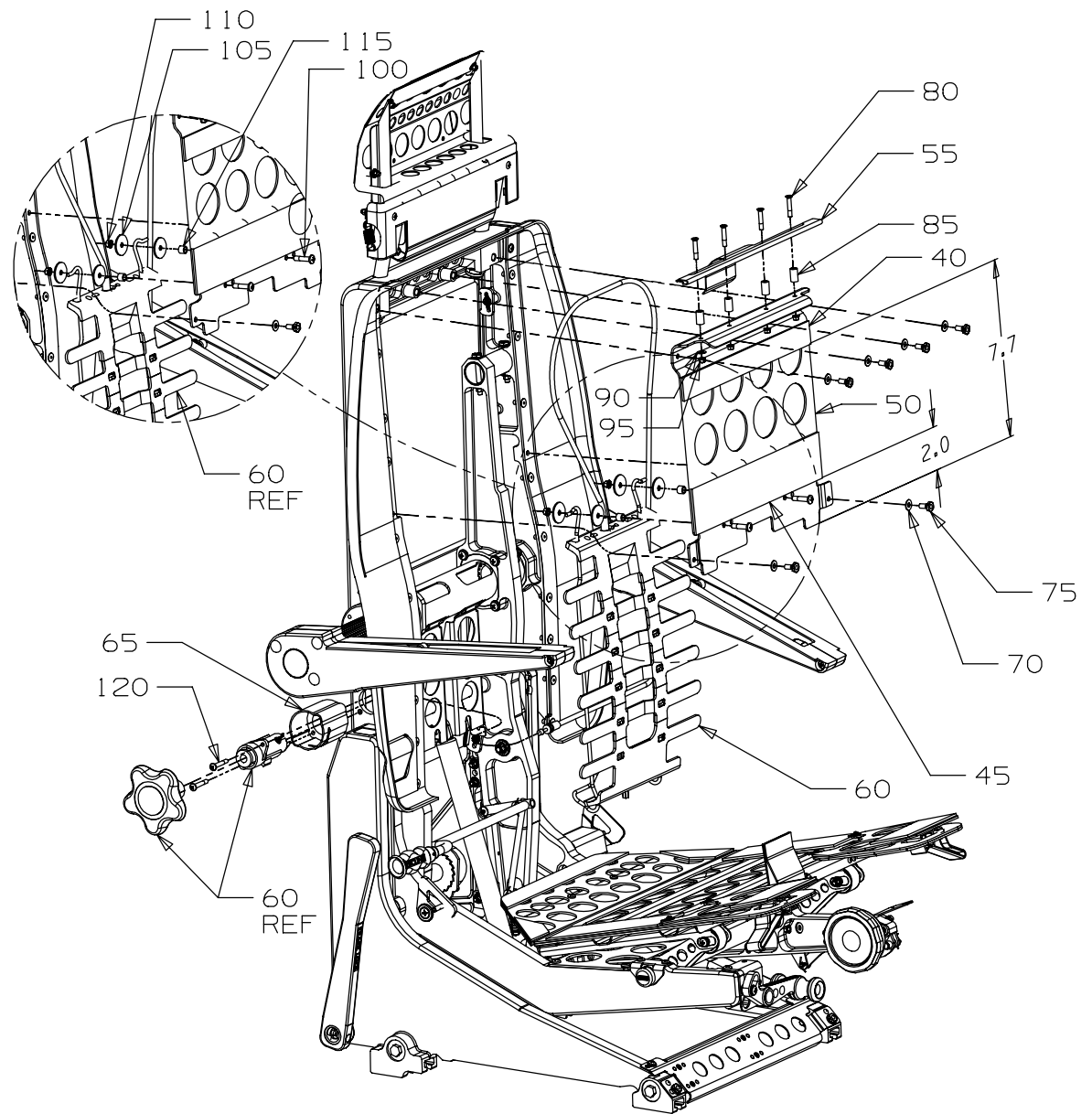


FIGURE 1 SEAT-ASSY
(SHEET 10 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
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VIEW 10

FIGURE 1 SEAT-ASSY
(SHEET 11 OF 12)

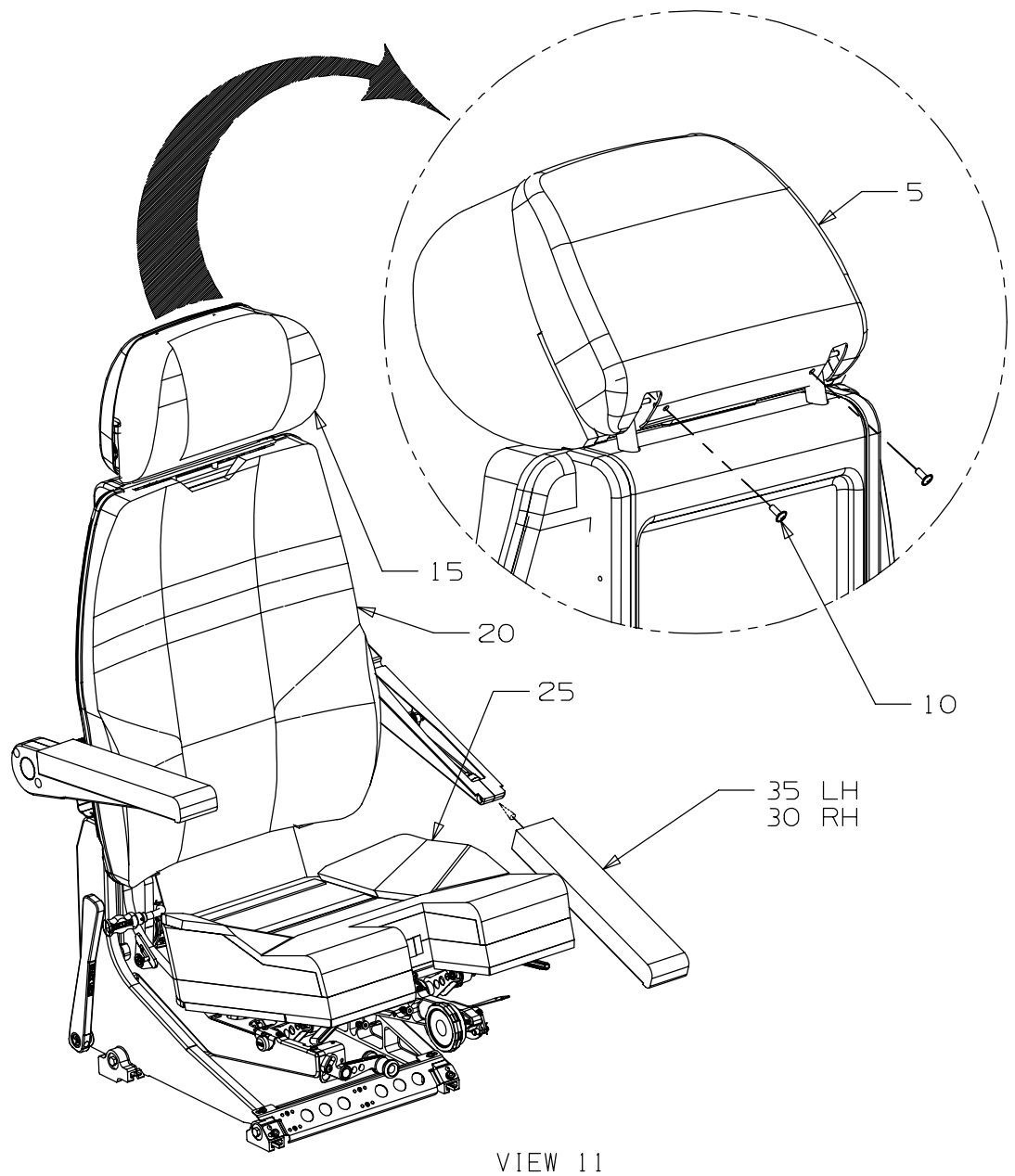


FIGURE 1 SEAT-ASSY
(SHEET 12 OF 12)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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FIG. 1	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	1	1423-3AB		SEAT-ASSY (PILOT)	A	1
	-1A	1423-4AB		SEAT-ASSY (CO-PILOT)	B	1
	-1B	1423-5AB		SEAT-ASSY	C	1
	-1C	1423-6AB		SEAT-ASSY	D	1
	5	1C5057-1E		•SHROUD-HEADREST (ATTACHING PARTS)		1
	10	AN525-832R7		•SCREW-MACHINE ***		2
	15	1D7010-1		•CUSHION-HEADREST		1
	20	1D7000-1		•CUSHION-BACKREST		1
	25	1D7002-1		•CUSHION-SEAT PAN	A,B	1
	-25A	1C7038-23		•CUSHION-SEAT (REPLD BY ITEM -25B)	C,D	1
	-25B	1C7038-21		•CUSHION-ASSY FIREBLOCKED (REPLS ITEM -25A)	C,D	1
	30	1D6006-3		•PAD-ASSY ARMREST		1
	35	1D6006-3		•PAD-ASSY ARMREST		1
	40	SJ3526GRY1ADH		•HOOK-ADH VELCRO GRAY (V5J466)		AR
	45	SJ3526GRY2ADH		•HOOK-ADH VELCRO GRAY (V5J466)		AR

-ITEM NOT ILLUSTRATED

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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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FIG. 1	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	50	1D3019-1AEQ		•PANEL-UPPER BACK		1
	55	1C3048-3AEQ		•GUIDE-WEB		1
	60	1D3034-1		•LUMBAR-ASSY SCD	A,C	1
	-60A	1D3034-2		•LUMBAR-ASSY SCD	B,D	1
	65	1D3024-1		•SPACER-LUMBAR KNOB (ATTACHING PARTS)		1
	70	NAS1149F0332P		•WASHER-FLAT		6
	75	NAS6203-2		•BOLT		6
	80	NAS1202-10		•SCREW	A,B	4
	-80A	AN525-832R14		•SCREW-MACH WASHER HEAD	C,D	4
	85	NAS43DD3-35FC		•SPACER-SCREW BOLT		4
	90	NAS1149FN832P		•WASHER-FLAT		4
	95	MS21042-08		•NUT-SELF LOCKING		4
	100	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		2
	105	AN970-3		•WASHER FLAT		4
	110	MS21042-3		•NUT-SELF LOCKING		2
	115	NAS43DD3-16		•SPACER SCREW-BOLT		2
	120	NAS623-2-12		•SCREW-MACHINE PAN HEAD		2

-ITEM NOT ILLUSTRATED

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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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FIG. 1	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	125	5001-2-151-2396		•RESTRAINT-SYSTEM PILOT (V29862) CMM (25-21-18)	A,C	1
	-125A	5001-2-161-2396		•RESTRAINT-SYSTEM COPILLOT (V29862) CMM (25-21-18)	B,D	1
	130	1B1146-1		•BELT-CLAMP		1
	135	1C2052-1		•BUSHING-SEAT BELT ANCHOR (ATTACHING PARTS)		2
	140	NAS1203-2		•BOLT		4
	145	NAS623-3-4		•SCREW-MACHINE PAN HEAD		2
	150	NAS1149F0363P		•WASHER-FLAT 10-32		6
	155	MS21042-3		•NUT-SELF LOCKING		2
	160	NAS1204-9		•SCREW-FLAT HEAD		2
	165	NAS1149F0416P		•WASHER		1
	170	MS21042-4		•NUT-SELF LOCKING ***		1
	175	1C5050-1AEQ		•HEADREST-ASSY (REF FIG 2 FOR DETAILS) (ATTACHING PARTS)		1
	180	MS21083D8		•NUT SELF-LOCKING		2

-ITEM NOT ILLUSTRATED

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
 MODEL 1423

FIG. 1	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	185	1D6000-1CTF		*** •ARMREST-ASSY (REF FIG 3 FOR DETAILS) (ATTACHING PARTS)		1
	190	MS18065-18		•SCREW-SET HEX ***		1
	195	1D6000-2CTF		•ARMREST-ASSY (REF FIG 4 FOR DETAILS) (ATTACHING PARTS)		1
	200	MS18065-18		•SCREW-SET HEX ***		1
	210	SJ3526GRY1ADH		•HOOK-ADH VELCRO GRAY (V5J466)		AR
	215	1C9002-804		•DECALS-STANDARD		1
	220	1D3030-1CWJ		•BACKREST-ASSY (REF FIG 5 FOR DETAILS)	A,C	1
	-220A	1D3030-2CWJ		•BACKREST-ASSY (REF FIG 6 FOR DETAILS)	B,D	1
	225	1C3081-1		•SPACER-BACK PIVOT (ATTACHING PARTS)		2
	230	NAS1204-20		•SCREW		2
	235	NAS1149F0432P		•WASHER-FLAT		2
	240	MS21042-4		•NUT-SELF LOCKING ***		2
	245	MS20392-5C17		•PIN		1

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FIG. 1	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	250	MS24665-283		•PIN COTTER		1
	255	MS20392-1C39		•PIN-STRAIGHT		1

	270	1C1377-1		•STOP-VERTICAL (REPLD BY ITEM -270A)		2
	-270A	NAS620-10		•WASHER-FLAT (REPLS ITEM 270)		2
				(ATTACHING PARTS)		
	275	NAS1203-2		•BOLT (REPLD BY ITEM -275A)		2
	-275A	MS27039-1-04		•SCREW MACH. PAN HEAD (REPLS ITEM 275)		2

	280	1D2035-1CTF		•BUCKET-ASSY (REF FIG 7 FOR DETAILS)	A	1
	-280A	1D2035-2CTF		•BUCKET-ASSY (REF FIG 8 FOR DETAILS)	B	1
	-280B	1D2035-3CTF		•BUCKET-ASSY (REF FIG 12 FOR DETAILS)	C	1
	-280C	1D2035-4CTF		•BUCKET-ASSY (REF FIG 13 FOR DETAILS)	D	1
	285	1C1332-1		•CAP-TRACK		2
	290	1D1017-1		•STRIP-TRACK		4
				(ATTACHING PARTS)		
	295	NAS623-3-24		•SCREW		2
	300	MS21042-3		•NUT-SELF LOCKING		2

-ITEM NOT ILLUSTRATED

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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FIG. 1	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	305	1D1015-1CTF		*** •BASE-ASSY (REF FIG 9 FOR DETAILS)	A,C	1
	-305A	1D1015-2CTF		•BASE-ASSY (REF FIG 10 FOR DETAILS)	B,D	1

-ITEM NOT ILLUSTRATED

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 MODEL 1423

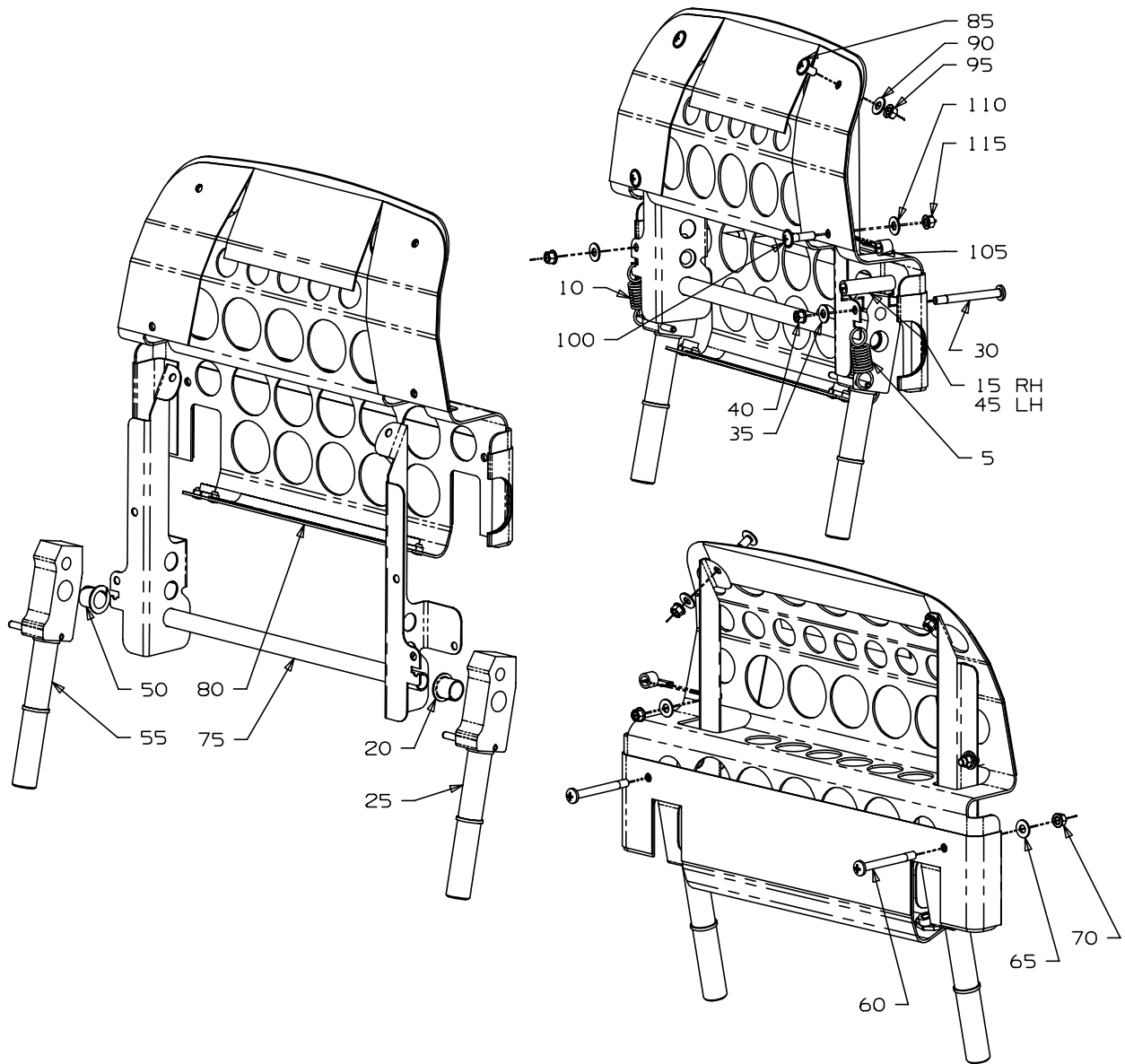


FIGURE 2 HEADREST-ASSY
 (SHEET 1 OF 1)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
 MODEL 1423

FIG. 2	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1C5050-1AEQ		HEADREST-ASSY (REF FIG 1 FOR NHA)		1
	5	E0360-049-1120M		•SPRING (V77535)		1
	10	E0360-049-1120M		•SPRING (V77535)		1
	15	NAS42DD6B77FC		•SPACER		1
	20	6L6F		•BUSHING-NYLINER (V21335)		1
	25	1C5056-1AEQ		•SUPPORT-ASSY HEADREST (ATTACHING PARTS)		1
	30	NAS623-2-21		•SCREW		1
	35	NAS1149FN832P		•WASHER-FLAT		1
	40	MS21042-08		•NUT-SELF LOCKING ***		1
	45	NAS42DD4-25		•SPACER SLEEVE-RIVET		1
	50	6L6F		•BUSHING-NYLINER (V21335)		1
	55	1C5056-1AEQ		•SUPPORT-ASSY HEADREST (ATTACHING PARTS)		1
	60	NAS623-2-21		•SCREW		1
	65	NAS1149FN832P		•WASHER-FLAT		1
	70	MS21042-08		•NUT-SELF LOCKING ***		1
	75	1C5052-1		•BRACKET-PIVOT WELDMENT		1

-ITEM NOT ILLUSTRATED

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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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FIG. 2	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	80	1C5049-3		•PANEL-HEADREST SUPPORT (ATTACHING PARTS)		1
	85	AN525-832R5		•SCREW-MACH WASHER HEAD		2
	90	NAS1149FN832P		•WASHER-FLAT		2
	95	MS21042-08		•NUT-SELF LOCKING		2
	100	AN525-832R10		•SCREW-MACH WASHER HEAD		2
	105	NAS43DD3-16		•SPACER SCREW-BOLT		2
	110	NAS1149FN832P		•WASHER-FLAT		2
	115	MS21042-08		•NUT-SELF LOCKING		2

-ITEM NOT ILLUSTRATED

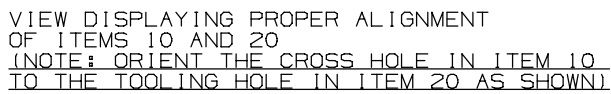
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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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MODEL 1423

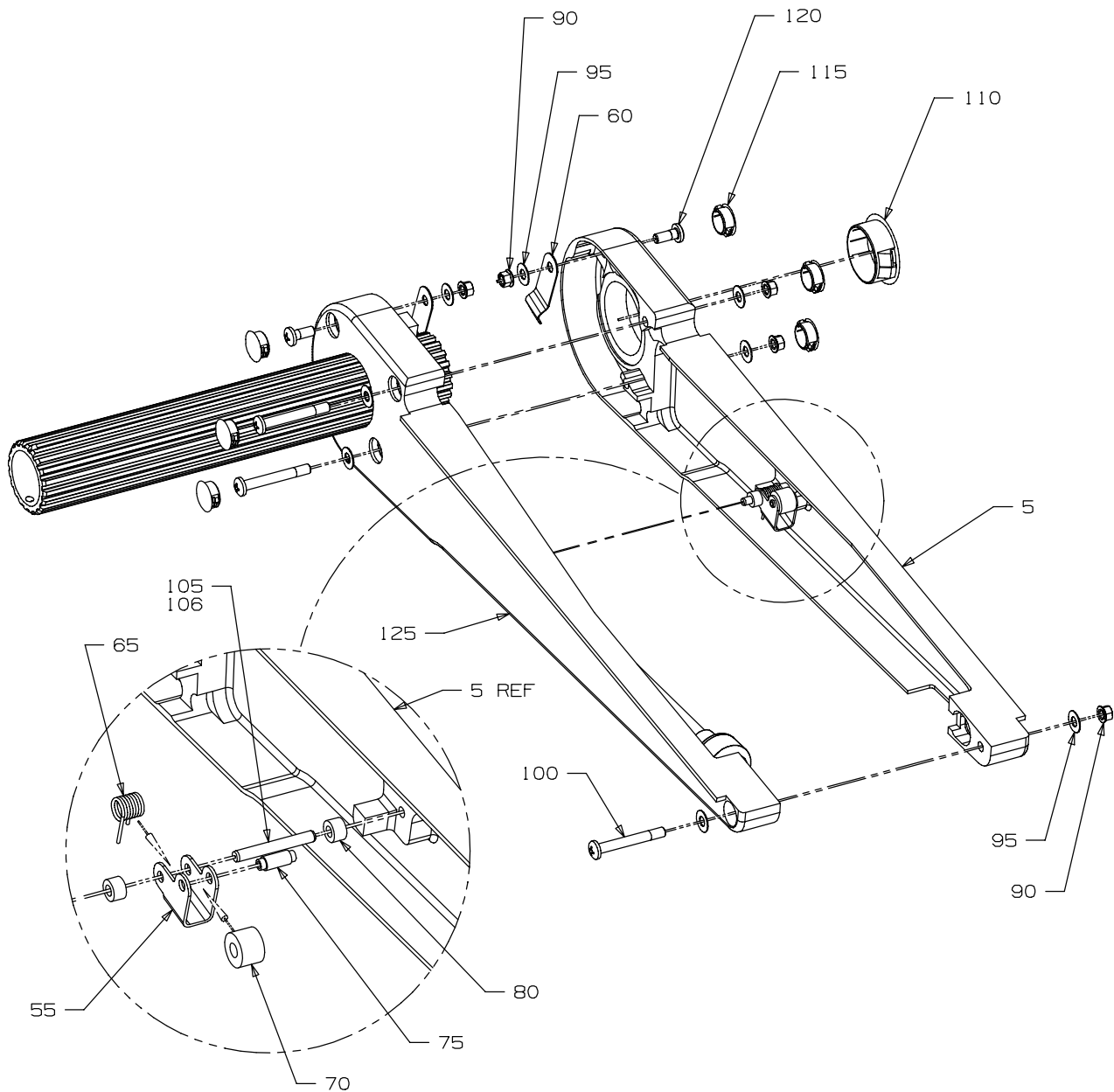
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MODEL 1423



NOTE: ITEMS IN THIS VIEW
ASSEMBLE TO ITEM 5
IN -2 ASSEMBLY ALSO

FIGURE 3 ARMREST-ASSY
(SHEET 2 OF 2)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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FIG. 3	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D6000-1CTF		ARMREST-ASSY (REF FIG 1 FOR NHA)		1
	5	1D6001-1CTC		•STRUCTURE-ARMREST		1
	10	1A6098-3		•SHAFT-SPLINE		1
	15	1A6101-1		•LEVER-ARMREST		1
	20	LITHIUMGRG		•GREASE-AMZOIL RACING		AR
	25	90145A581		•PIN-DOWEL (ATTACHING PARTS)		1
	26	271		•ADHESIVE-THREADLOCK (V5J466) ***		AR
	30	4L2FF		•BUSHING-NYLINER (V21335)		1
	35	1C6139-1		•SCREW-SET (REPLD BY ITEM -35A)		1
	-35A	92311A597		•SCREW-SET (REPLS ITEM 35) (ATTACHING PARTS)		1
	36	243		•LOCTITE (V05972) ***		AR
	40	3101-125SS2		•RING-RETAINING		2
	45	1D6004-3AEQ		•ADJUSTER-ARMREST ASSY		1
	50	1D6002-3		•NUT-ARMREST ADJUST		1
	55	1C6146-1		•LEVER-DETENT		1
	60	1A6107-1		•SPRING-DETENT		2

-ITEM NOT ILLUSTRATED

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FIG. 3	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	65	1C6149-1		•SPRING-DETENT		1
	70	1C6147-1		•ROLLER-DETENT		1
	75	1C6148-1		•AXLE-ROLLER DETENT		1
	80	NAS42DD4-10FC		•SPACER		2
	85	1C6159-1		•WASHER-THRUST (ATTACHING PARTS)		2
	90	MS21042-08		•NUT-SELF LOCKING		5
	95	NAS1149FN816P		•WASHER-FLAT		8
	100	NAS623-2-16		•SCREW		3
	105	90145A475		•PIN-DOWEL		1
	106	271		•ADHESIVE-THREADLOCK (V5J466)		AR
	110	2713		•PLUG		1
	115	1684		•PLUG-HEYCO SHORTY (V28520)		6
	120	NAS623-2-2		•SCREW-MACH PAN HEAD ***		2
	125	1D6001-2CTC		•STRUCTURE-ARMREST		1

-ITEM NOT ILLUSTRATED

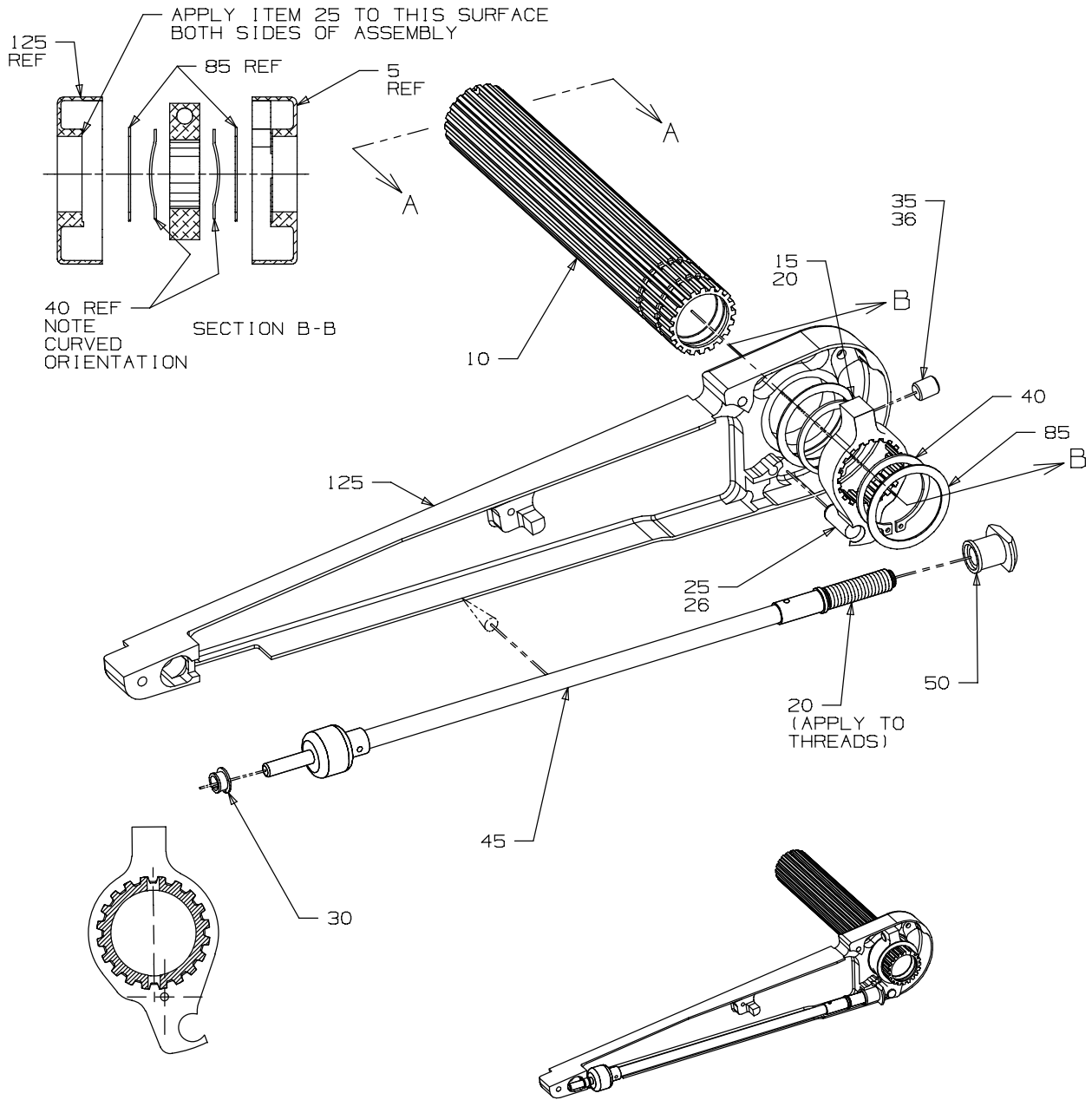
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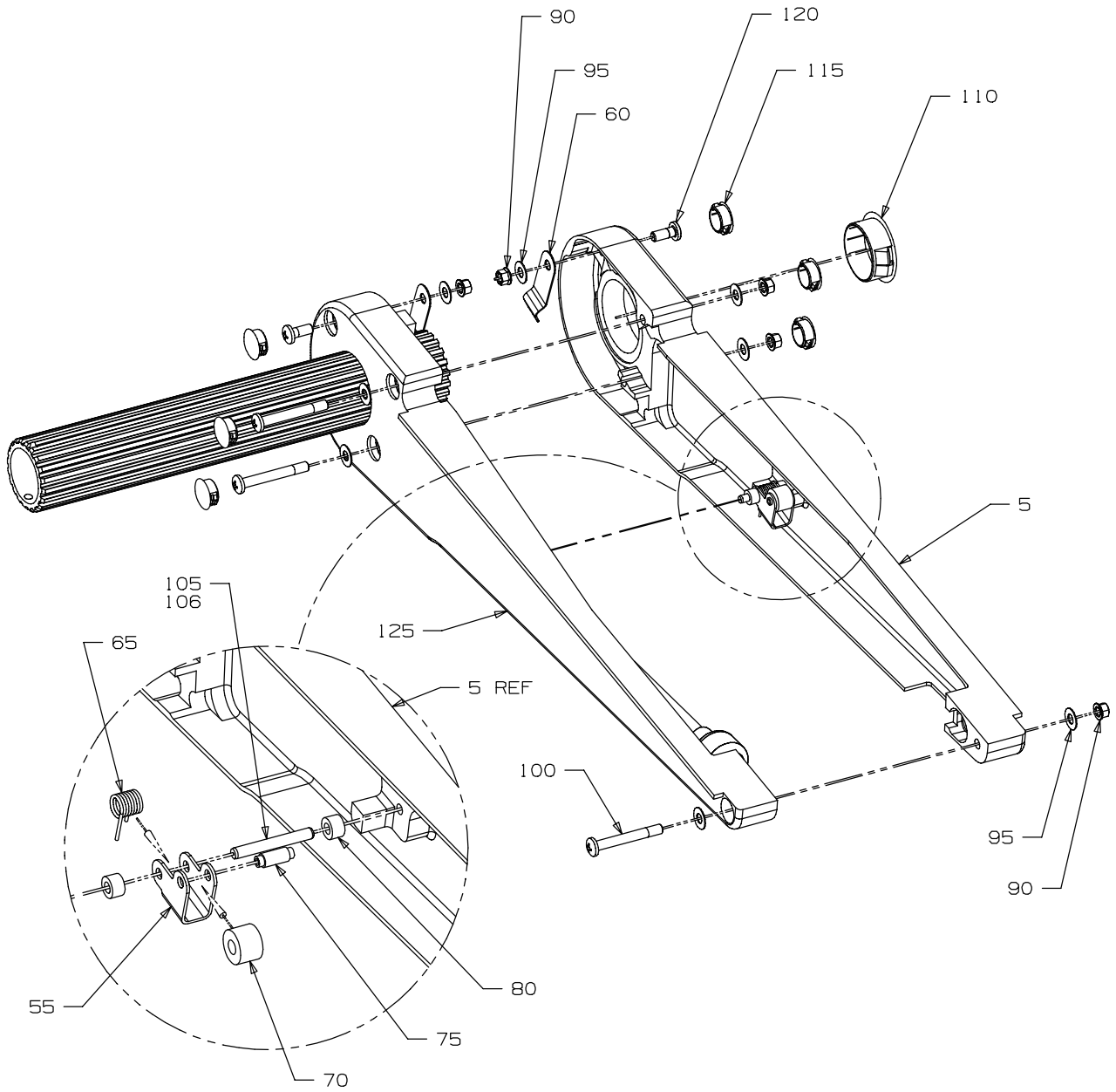
AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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1D6000-2 IS A MIRRORED IMAGE OF 1D6000-1

FIGURE 4 ARMREST-ASSY
 (SHEET 1 OF 2)

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NOTE: ITEMS IN THIS VIEW
 ASSEMBLE TO ITEM 5
 IN -2 ASSEMBLY ALSO

1D6000-2 IS A MIRRORED IMAGE OF 1D6000-1

FIGURE 4 ARMREST-ASSY
 (SHEET 2 OF 2)

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FIG. 4	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D6000-2CTF		ARMREST-ASSY (REF FIG 1 FOR NHA)		1
	5	1D6001-1CTC		•STRUCTURE-ARMREST		1
	10	1A6098-3		•SHAFT-SPLINE		1
	15	1A6101-1		•LEVER-ARMREST		1
	20	LITHIUMGRG		•GREASE-AMZOIL RACING		AR
	25	90145A581		•PIN-DOWEL (ATTACHING PARTS)		1
	26	271		•ADHESIVE-THREADLOCK (V5J466) ***		AR
	30	4L2FF		•BUSHING-NYLINER (V21335)		1
	35	1C6139-1		•SCREW-SET (REPLD BY ITEM -35A)		1
	-35A	92311A597		•SCREW-SET (REPLS ITEM 35) (ATTACHING PARTS)		1
	36	243		•LOCTITE (V05972) ***		AR
	40	3101-125SS2		•RING-RETAINING		2
	45	1D6004-1AEQ		•ADJUSTER-ARMREST ASSY		1
	50	1D6002-1		•NUT-ARMREST ADJUST		1
	55	1C6146-1		•LEVER-DETENT		1
	60	1A6107-1		•SPRING-DETENT		2

-ITEM NOT ILLUSTRATED

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
 MODEL 1423

FIG. 4	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	65	1C6149-1		•SPRING-DETENT		1
	70	1C6147-1		•ROLLER-DETENT		1
	75	1C6148-1		•AXLE-ROLLER DETENT		1
	80	NAS42DD4-10FC		•SPACER		2
	85	1C6159-1		•WASHER-THRUST (ATTACHING PARTS)		2
	90	MS21042-08		•NUT-SELF LOCKING		5
	95	NAS1149FN816P		•WASHER-FLAT		8
	100	NAS623-2-16		•SCREW		3
	105	90145A475		•PIN-DOWEL		1
	106	271		•ADHESIVE-THREADLOCK (V5J466)		AR
	110	2713		•PLUG		1
	115	1684		•PLUG-HEYCO SHORTY (V28520)		6
	120	NAS623-2-2		•SCREW-MACH PAN HEAD ***		2
	125	1D6001-2CTC		•STRUCTURE-ARMREST		1

-ITEM NOT ILLUSTRATED

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MODEL 1423

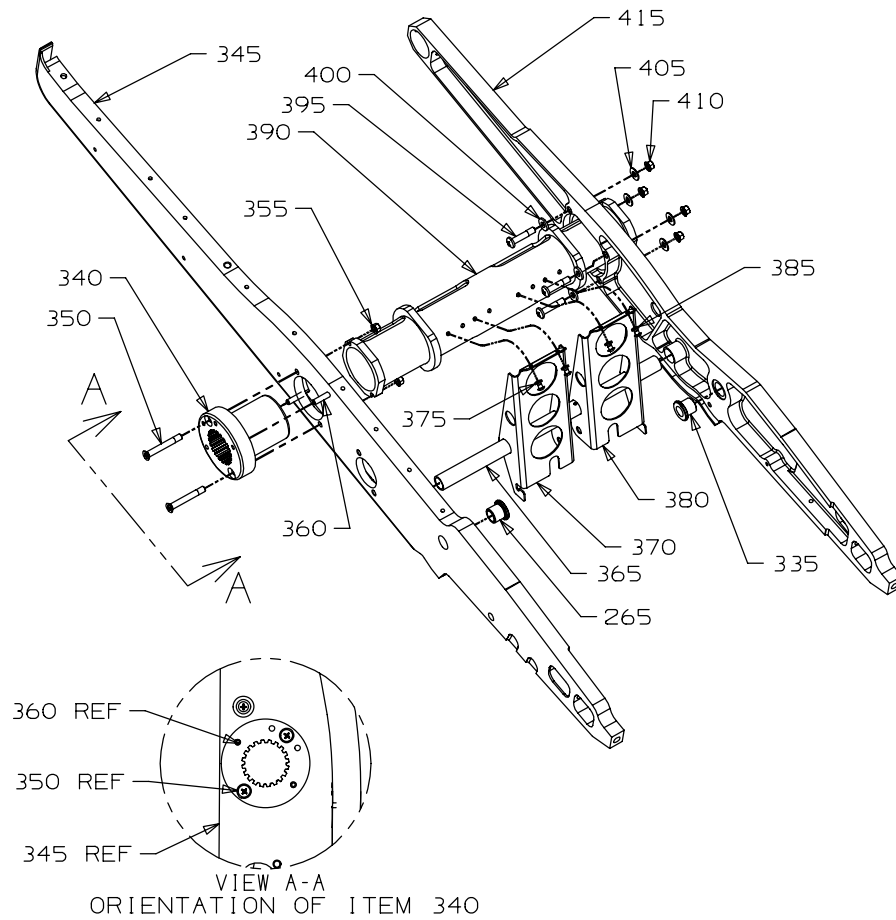


FIGURE 5 BACKREST-ASSY
(SHEET 1 OF 8)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

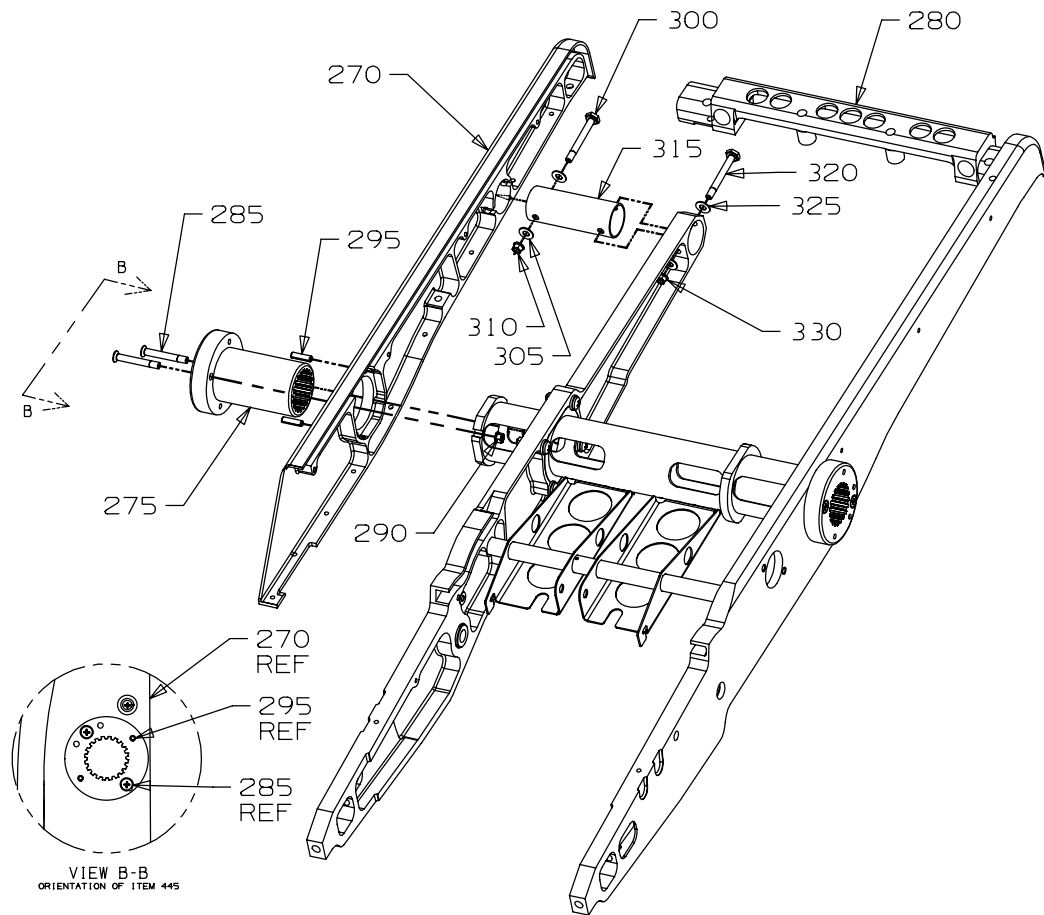


FIGURE 5 BACKREST-ASSY
(SHEET 2 OF 8)

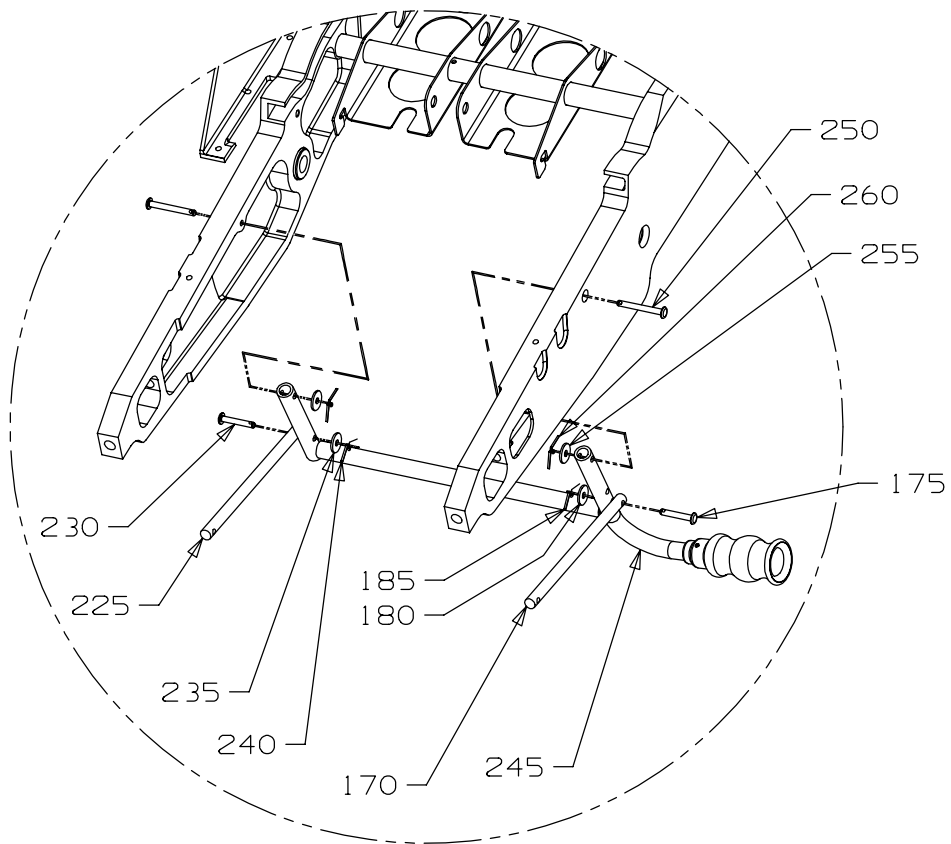


FIGURE 5 BACKREST-ASSY
(SHEET 3 OF 8)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

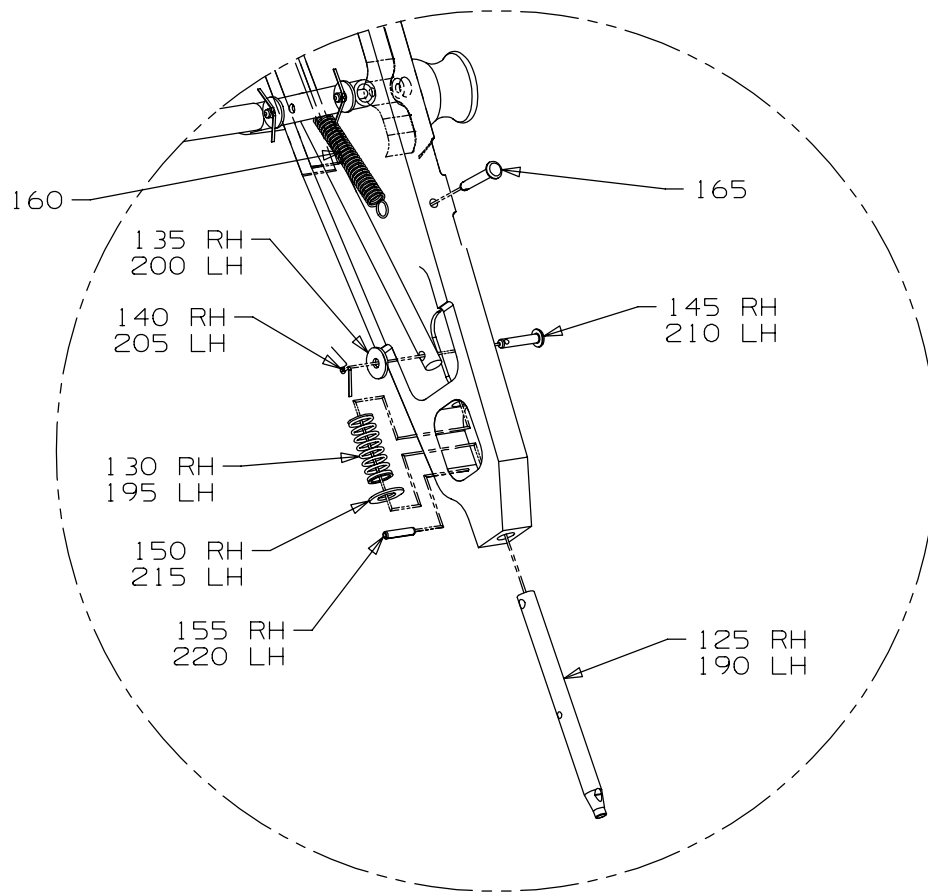


FIGURE 5 BACKREST-ASSY
(SHEET 4 OF 8)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

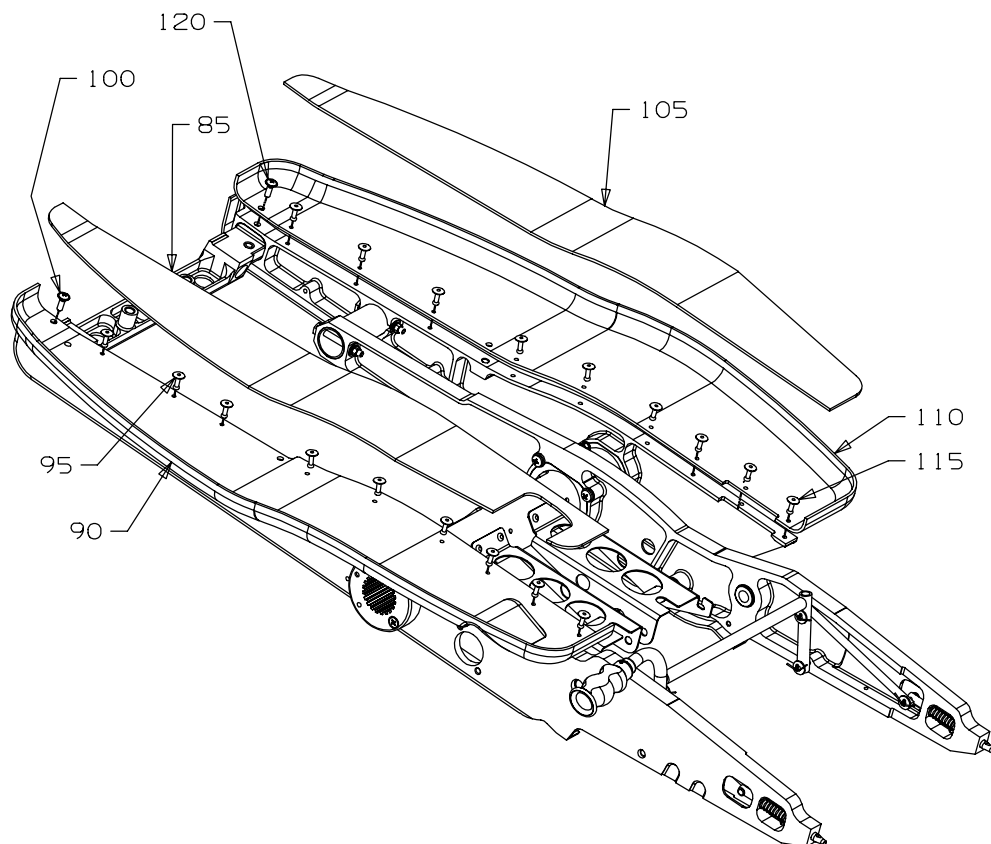


FIGURE 5 BACKREST-ASSY
(SHEET 5 OF 8)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

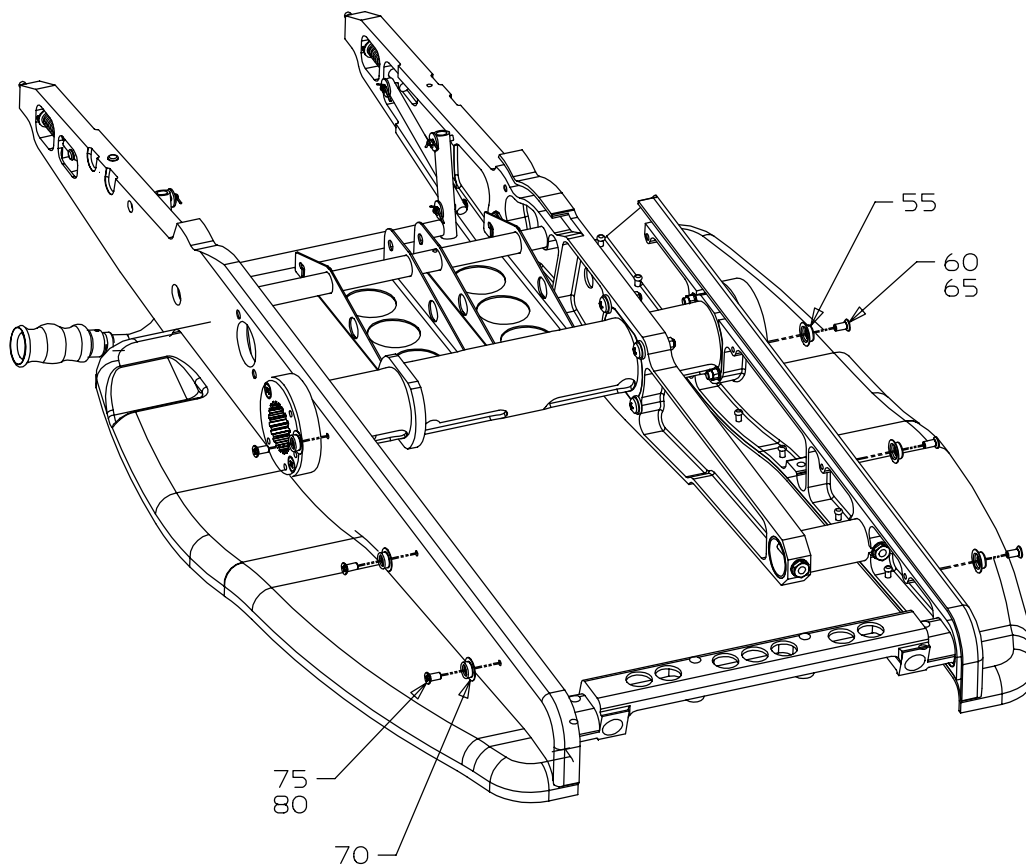


FIGURE 5 BACKREST-ASSY
(SHEET 6 OF 8)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

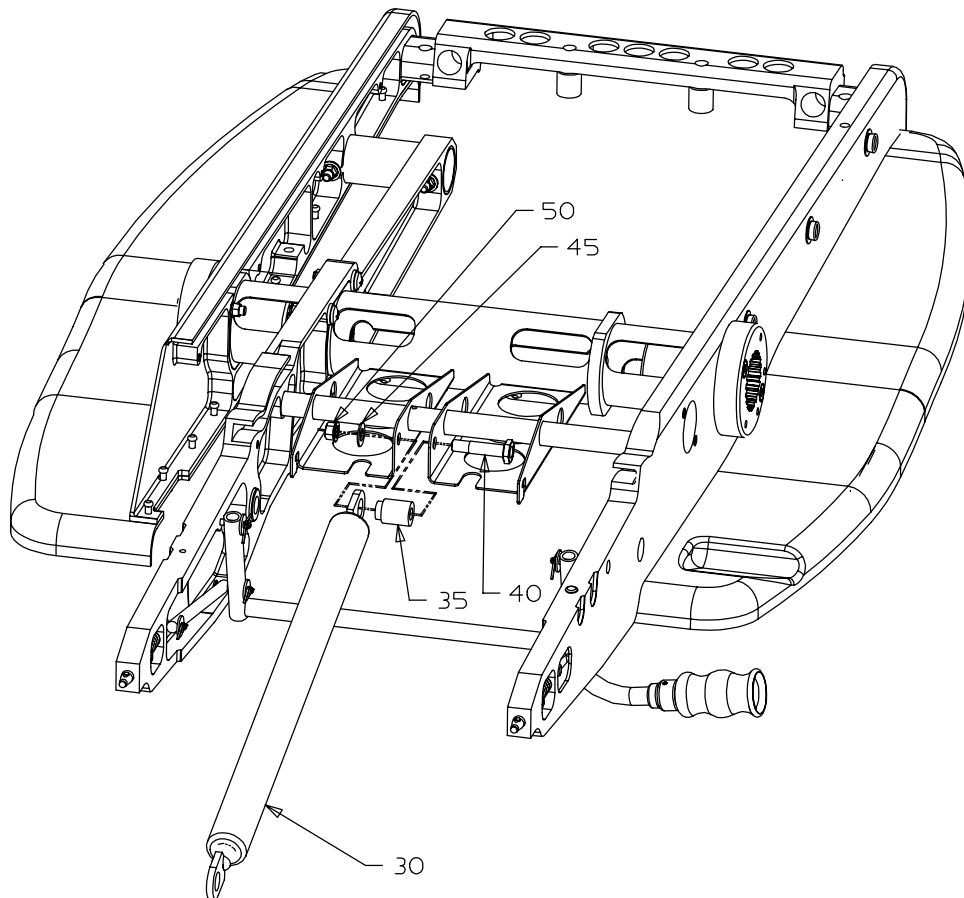


FIGURE 5 BACKREST-ASSY
(SHEET 7 OF 8)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

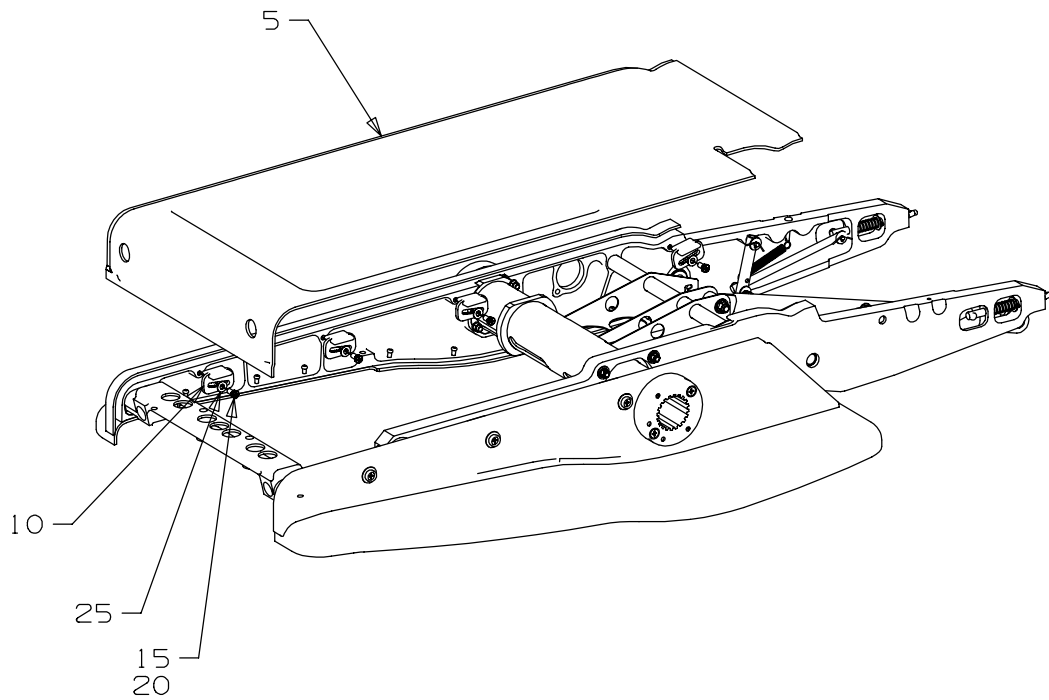


FIGURE 5 BACKREST-ASSY
(SHEET 8 OF 8)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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MODEL 1423

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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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FIG. 5	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D3030-1CWJ		BACKREST-ASSY (REF FIG 1 FOR NHA)		1
	5	1D3011-1E		•SHROUD-BACK (ATTACHING PARTS)		1
	10	1C3134-1		•CLAMP-SHROUD		9
	15	NAS1096-2-5		•SCREW-HEX HEAD		9
	20	242		•ADHESIVE-LOCKTITE (V05972)		AR
	25	NAS1149FN816P		•WASHER-FLAT ***		9
	30	1B8022-43		•SPRING-GAS SOURCE CONTROL (V5Y313)		1
	35	1D3022-1		•BUSHING-GAS SPRING (ATTACHING PARTS)		1
	40	NAS6204-12		•BOLT SHEAR HEX HEAD		1
	45	NAS1149F0432P		•WASHER-FLAT		1
	50	MS21042-4		•NUT-SELF LOCKING ***		1
	55	MS27980-7B		•FASTENER-SNAP (ATTACHING PARTS)		3
	60	NAS1202-1		•SCREW		3
	65	242		•ADHESIVE-LOCKTITE (V05972) ***		AR
	70	MS27980-7B		•FASTENER-SNAP		3

-ITEM NOT ILLUSTRATED

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FIG. 5	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	75	NAS1202-1		•SCREW		3
	80	242		•ADHESIVE-LOCKTITE (V05972)		AR

	85	SJ3526GRY2ADH		•HOOK-ADH VELCRO GRAY (V5J466)		AR
	90	1D3013-4E		•SHROUD-SIDE INBOARD (ATTACHING PARTS)		1
	95	GSML46S		•RIVET		9
	100	AN525-832R8		•SCREW-MACH WASHER HEAD		1

	105	SJ3526GRY2ADH		•HOOK-ADH VELCRO GRAY (V5J466)		AR
	110	1D3013-1E		•SHROUD-SIDE OUTBOARD (ATTACHING PARTS)		1
	115	GSML46S		•RIVET		9
	120	AN525-832R8		•SCREW-MACH WASHER HEAD		1

	125	1B1112-7		•PIN-METERING		1
	130	10A16007M11		•SPRING (V84830) (ATTACHING PARTS)		1
	135	NAS1149FN542P		•WASHER-FLAT		1

-ITEM NOT ILLUSTRATED

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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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FIG. 5	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	140	MS24665-69		•PIN COTTER		1
	145	MS20392-1C17		•PIN-STRAIGHT HEAD		1
	150	NAS1149F0432P		•WASHER-FLAT		1
	155	MS16562-25		•PIN-SPRING TUBULAR SLOTTE		1

	160	E0240-026-1120M		•SPRING-EXTENSION (V77535) (ATTACHING PARTS)		1
	165	MS20392-1C21		•PIN-STRAIGHT HEADED		1

	170	1C3095-1		•LINK-RECLINE (ATTACHING PARTS)		1
	175	MS20392-1C21		•PIN-STRAIGHT HEADED		1
	180	NAS1149FN542P		•WASHER-FLAT		1
	185	MS24665-69		•PIN COTTER		1

	190	1B1112-7		•PIN-METERING		1
	195	10A16007M11		•SPRING (V84830) (ATTACHING PARTS)		1
	200	NAS1149FN542P		•WASHER-FLAT		1
	205	MS24665-69		•PIN COTTER		1
	210	MS20392-1C17		•PIN-STRAIGHT HEAD		1
	215	NAS1149F0432P		•WASHER-FLAT		1

-ITEM NOT ILLUSTRATED

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FIG. 5	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	220	MS16562-25		•PIN-SPRING TUBULAR SLOTTE ***		1
	225	1C3095-1		•LINK-RECLINE (ATTACHING PARTS)		1
	230	MS20392-1C21		•PIN-STRAIGHT HEADED		1
	235	NAS1149FN542P		•WASHER-FLAT		1
	240	MS24665-69		•PIN COTTER ***		1
	245	1D3014-1AEQ		•HANDLE-RECLINE (ATTACHING PARTS)		1
	250	MS20392-1C31		•PIN-STRAIGHT HEADED		2
	255	NAS1149FN542P		•WASHER-FLAT		2
	260	MS24665-69		•PIN COTTER ***		2
	265	FB68-4		•BUSHING-BRONZE (V21335)		1
	270	1D3018-1CTC		•PANEL-SIDE OUTBOARD		1
	275	1D6007-1		•HUB-SPLINED		1
	280	1D3015-1		•MOUNT-HEADREST (ATTACHING PARTS)		1
	285	NAS1203-17		•BOLT		2
	290	MS21042-3		•NUT-SELF LOCKING		2

-ITEM NOT ILLUSTRATED

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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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FIG. 5	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	295	MS16562-41		•PIN-SPRING TUBULAR SLOTTE		2
	300	NAS6203-21		•BOLT-HEX HEAD		1
	305	NAS1149F0332P		•WASHER-FLAT		2
	310	MS21042-3		•NUT-SELF LOCKING ***		1
	315	1D3021-1		•TUBE-SUPPORT (ATTACHING PARTS)		1
	320	NAS6203-21		•BOLT-HEX HEAD		1
	325	NAS1149F0332P		•WASHER-FLAT		2
	330	MS21042-3		•NUT-SELF LOCKING ***		1
	335	FB68-4		•BUSHING-BRONZE (V21335)		1
	340	1D6007-1		•HUB-SPLINED		1
	345	1D3016-2CTC		•PANEL-SIDE (ATTACHING PARTS)		1
	350	NAS1203-17		•BOLT		2
	355	MS21042-3		•NUT-SELF LOCKING		2
	360	MS16562-41		•PIN-SPRING TUBULAR SLOTTE ***		2
	365	1D3029-1		•TUBE-SPACER		1
	370	1D3012-1		•MOUNT-GAS SPRING		1

-ITEM NOT ILLUSTRATED

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
 COMPONENT MAINTENANCE MANUAL
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FIG. 5	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	375	MS20600AD4W3		•RIVET-BLIND ***		2
	380	1D3012-2		•MOUNT-GAS SPRING (ATTACHING PARTS)		1
	385	MS20600AD4W3		•RIVET-BLIND ***		2
	390	1D3009-1		•TUBE-ARMREST (ATTACHING PARTS)		1
	395	NAS623-3-10		•SCREW MACH. PAN HEAD 160		4
	400	NAS1149F0363P		•WASHER-FLAT 10-32		4
	405	NAS1149F0332P		•WASHER-FLAT		4
	410	MS21042-3		•NUT-SELF LOCKING ***		4
	415	1D3017-1CTC		•PANEL-CENTER BACKREST		1

-ITEM NOT ILLUSTRATED

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 MODEL 1423

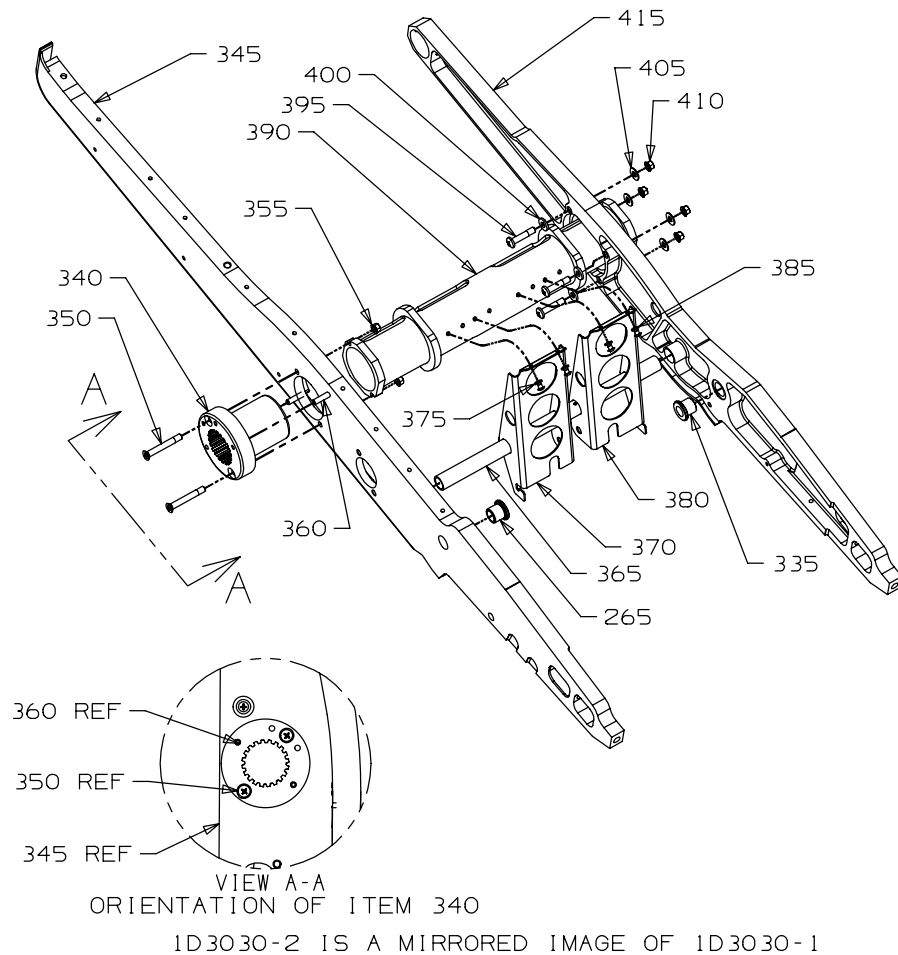
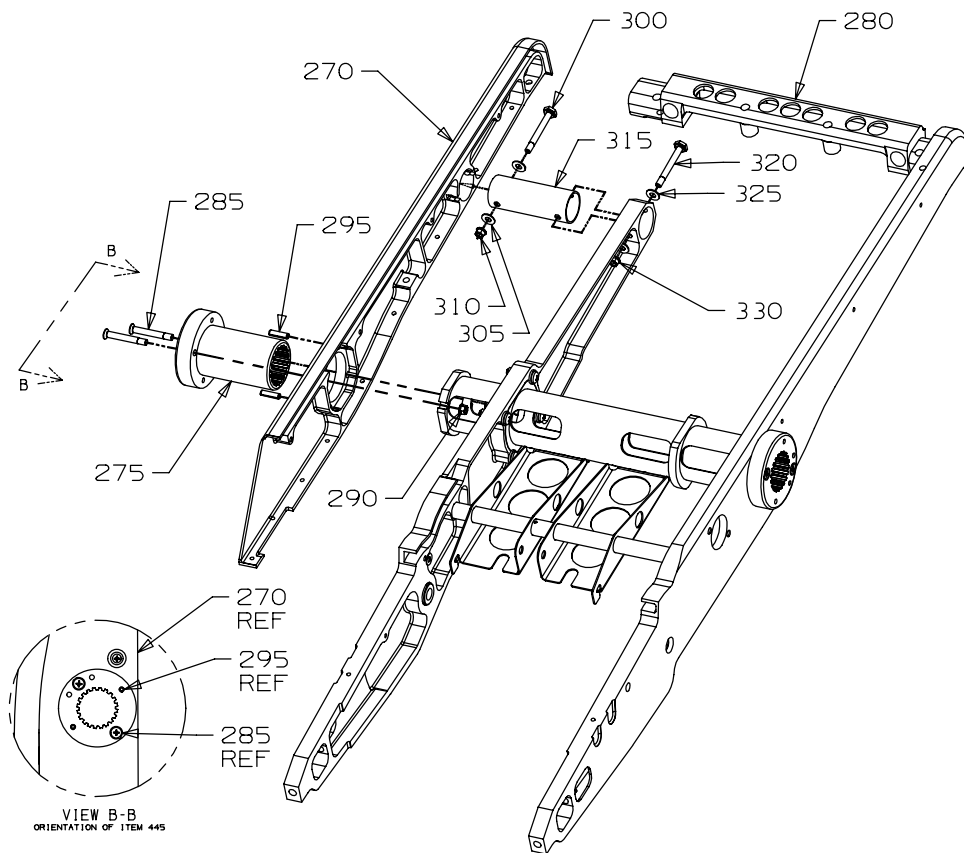


FIGURE 6 BACKREST-ASSY
 (SHEET 1 OF 8)

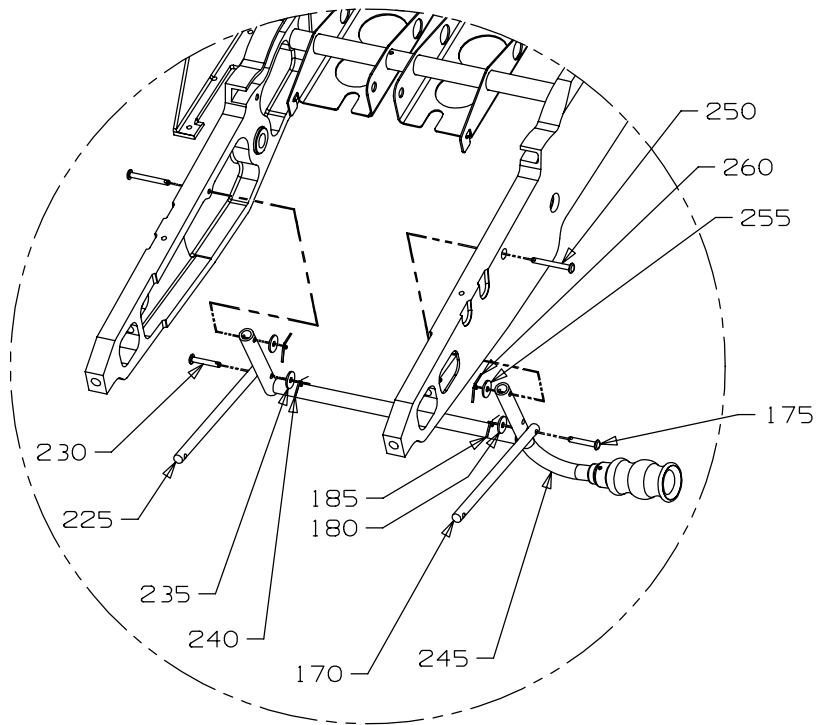
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1D3030-2 IS A MIRRORED IMAGE OF 1D3030-1

FIGURE 6 BACKREST-ASSY
(SHEET 2 OF 8)

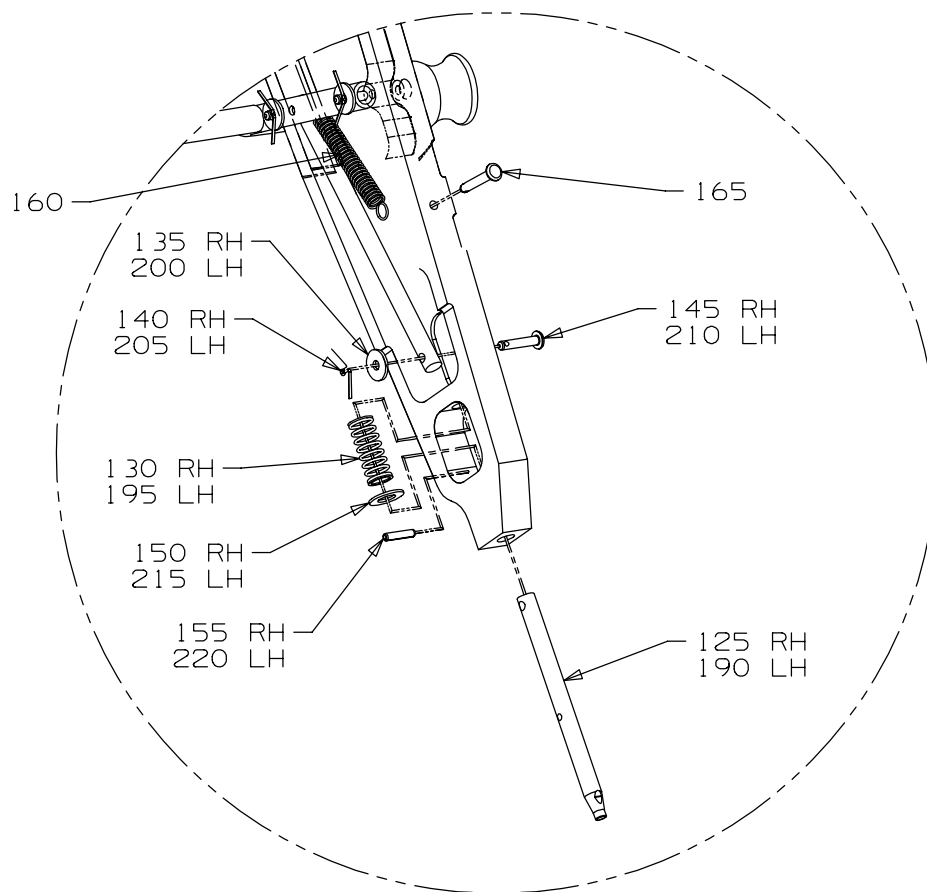
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COMPONENT MAINTENANCE MANUAL
MODEL 1423



1D3030-2 IS A MIRRORED IMAGE OF 1D3030-1

FIGURE 6 BACKREST-ASSY
(SHEET 3 OF 8)

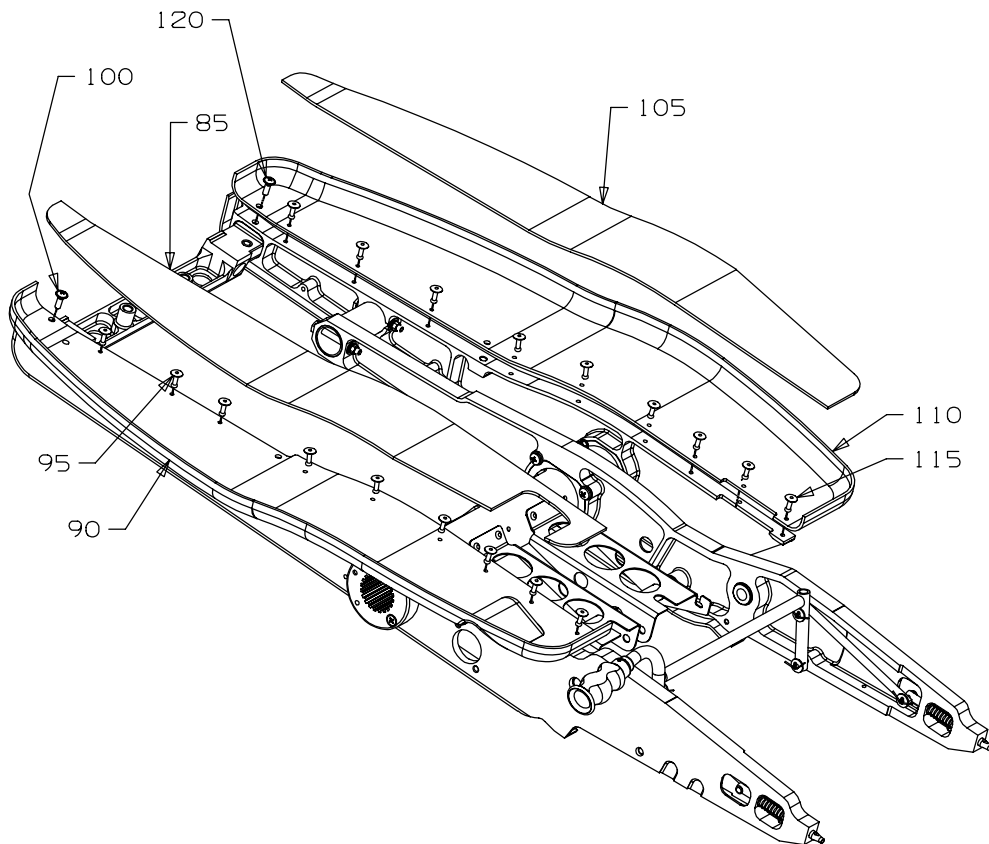
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1D3030-2 IS A MIRRORED IMAGE OF 1D3030-1

FIGURE 6 BACKREST-ASSY
(SHEET 4 OF 8)

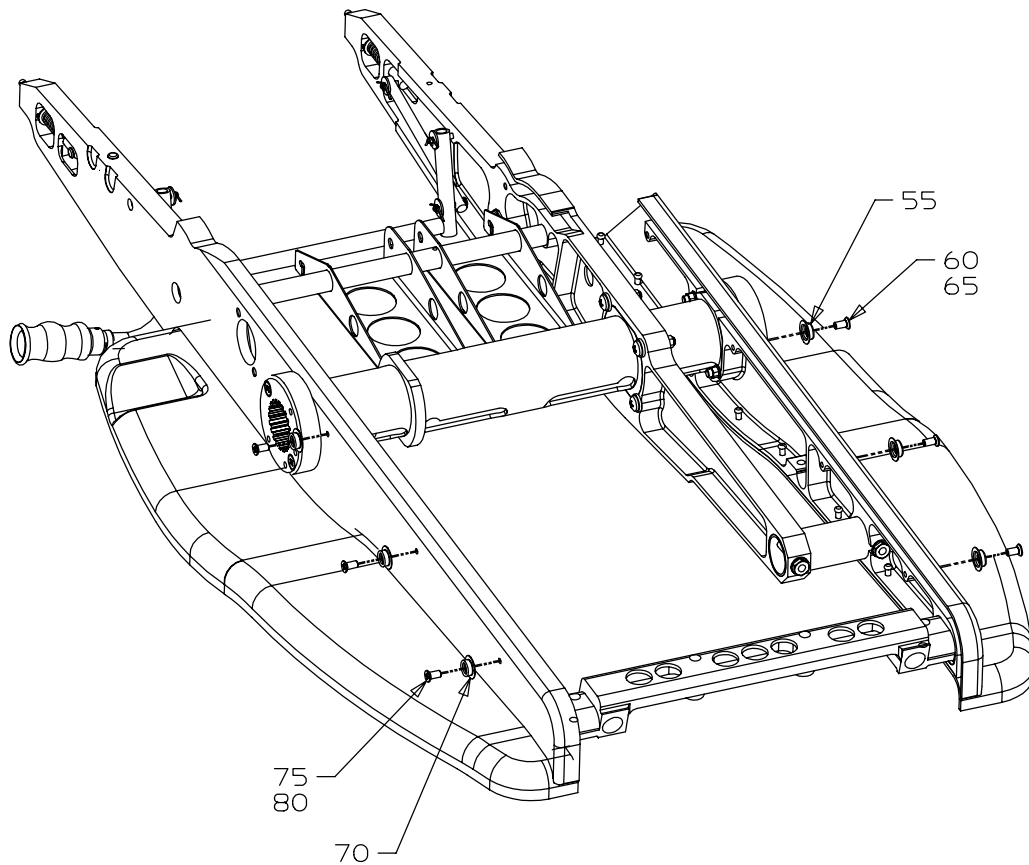
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1D3030-2 IS A MIRRORED IMAGE OF 1D3030-1

FIGURE 6 BACKREST-ASSY
(SHEET 5 OF 8)

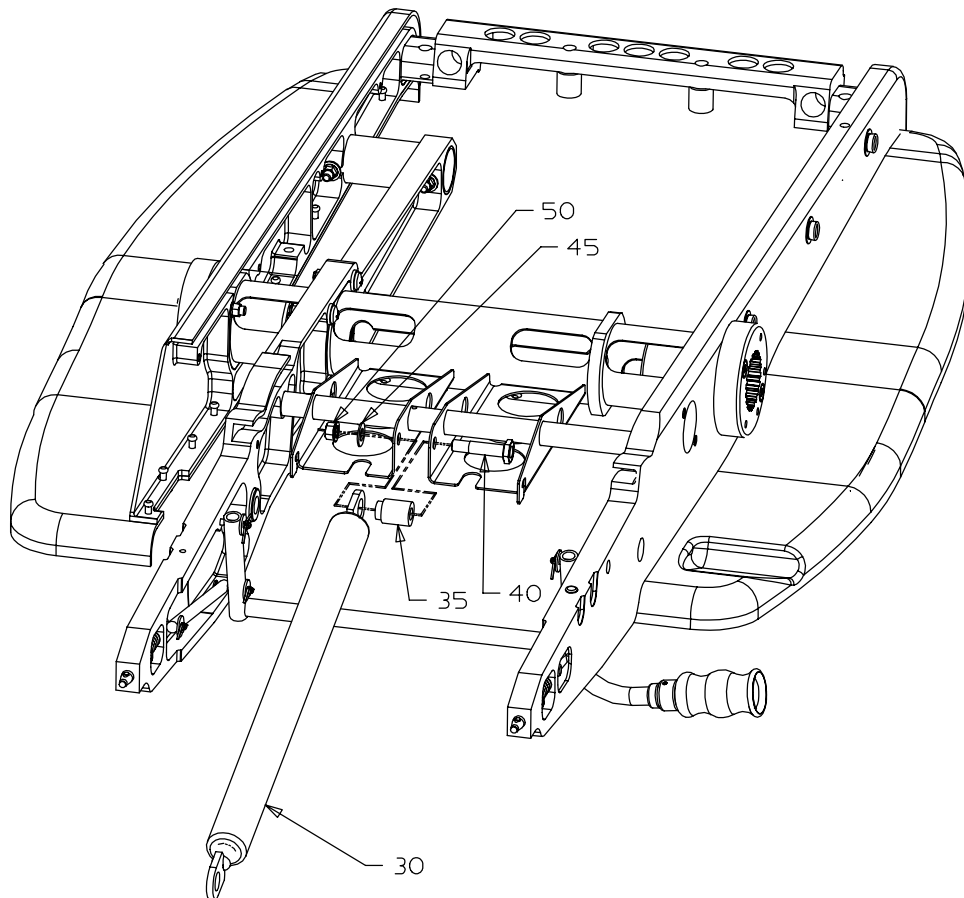
AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423



1D3030-2 IS A MIRRORED IMAGE OF 1D3030-1

FIGURE 6 BACKREST-ASSY
(SHEET 6 OF 8)

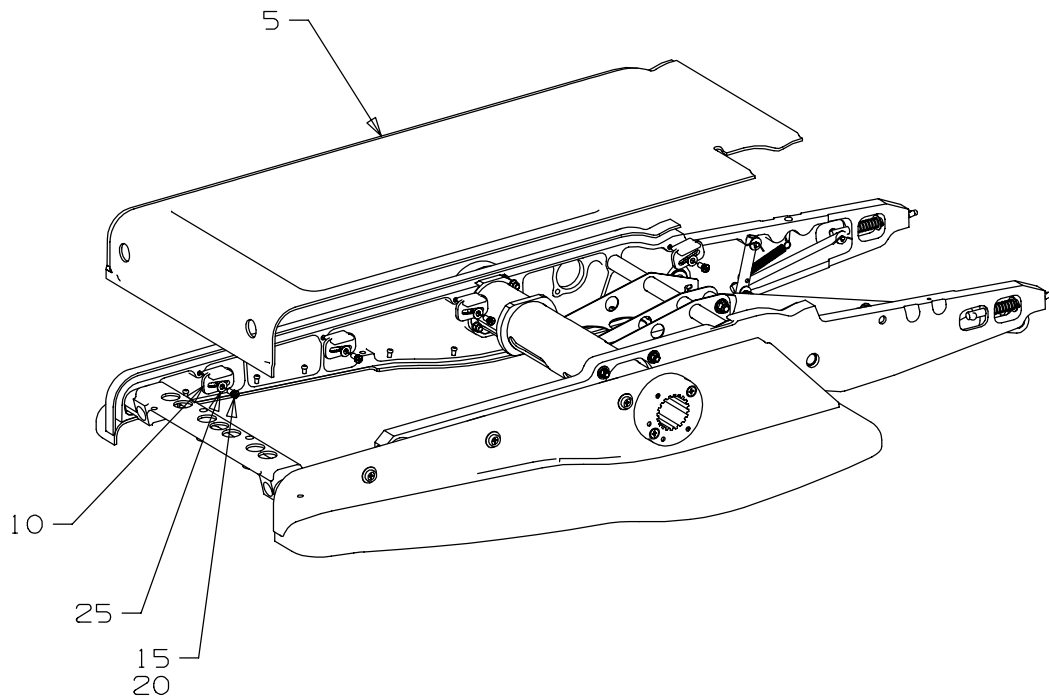
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1D3030-2 IS A MIRRORED IMAGES OF 1D3030-1

FIGURE 6 BACKREST-ASSY
(SHEET 7 OF 8)

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1D3030-2 IS A MIRRORED IMAGE OF 1D3030-1

FIGURE 6 BACKREST-ASSY
(SHEET 8 OF 8)

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FIG. 6	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D3030-2CWJ		BACKREST-ASSY (REF FIG 1 FOR NHA)		1
	5	1D3011-2E		•SHROUD-BACK (ATTACHING PARTS)		1
	10	1C3134-1		•CLAMP-SHROUD		9
	15	NAS1096-2-5		•SCREW-HEX HEAD		9
	20	242		•ADHESIVE-LOCKTITE (V05972)		AR
	25	NAS1149FN816P		•WASHER-FLAT ***		9
	30	1B8022-43		•SPRING-GAS SOURCE CONTROL (V5Y313)		1
	35	1D3022-1		•BUSHING-GAS SPRING (ATTACHING PARTS)		1
	40	NAS6204-12		•BOLT SHEAR HEX HEAD		1
	45	NAS1149F0432P		•WASHER-FLAT		1
	50	MS21042-4		•NUT-SELF LOCKING ***		1
	55	MS27980-7B		•FASTENER-SNAP (ATTACHING PARTS)		3
	60	NAS1202-1		•SCREW		3
	65	242		•ADHESIVE-LOCKTITE (V05972) ***		AR
	70	MS27980-7B		•FASTENER-SNAP		3

-ITEM NOT ILLUSTRATED

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FIG. 6	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	75	NAS1202-1		•SCREW		3
	80	242		•ADHESIVE-LOCKTITE (V05972)		AR

	85	SJ3526GRY2ADH		•HOOK-ADH VELCRO GRAY (V5J466)		AR
	90	1D3013-3E		•SHROUD-SIDE INBOARD (ATTACHING PARTS)		1
	95	GSML46S		•RIVET		9
	100	AN525-832R8		•SCREW-MACH WASHER HEAD		1

	105	SJ3526GRY2ADH		•HOOK-ADH VELCRO GRAY (V5J466)		AR
	110	1D3013-2E		•SHROUD-SIDE OUTBOARD (ATTACHING PARTS)		1
	115	GSML46S		•RIVET		9
	120	AN525-832R8		•SCREW-MACH WASHER HEAD		1

	125	1B1112-7		•PIN-METERING		1
	130	10A16007M11		•SPRING (V84830) (ATTACHING PARTS)		1
	135	NAS1149FN542P		•WASHER-FLAT		1

-ITEM NOT ILLUSTRATED

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FIG. 6	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	140	MS24665-69		•PIN COTTER		1
	145	MS20392-1C17		•PIN-STRAIGHT HEAD		1
	150	NAS1149F0432P		•WASHER-FLAT		1
	155	MS16562-25		•PIN-SPRING TUBULAR SLOTTE		1

	160	E0240-026-1120M		•SPRING-EXTENSION (V77535) (ATTACHING PARTS)		1
	165	MS20392-1C21		•PIN-STRAIGHT HEADED		1

	170	1C3095-1		•LINK-RECLINE (ATTACHING PARTS)		1
	175	MS20392-1C21		•PIN-STRAIGHT HEADED		1
	180	NAS1149FN542P		•WASHER-FLAT		1
	185	MS24665-69		•PIN COTTER		1

	190	1B1112-7		•PIN-METERING		1
	195	10A16007M11		•SPRING (V84830) (ATTACHING PARTS)		1
	200	NAS1149FN542P		•WASHER-FLAT		1
	205	MS24665-69		•PIN COTTER		1
	210	MS20392-1C17		•PIN-STRAIGHT HEAD		1
	215	NAS1149F0432P		•WASHER-FLAT		1

-ITEM NOT ILLUSTRATED

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FIG. 6	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	220	MS16562-25		•PIN-SPRING TUBULAR SLOTTE ***		1
	225	1C3095-1		•LINK-RECLINE (ATTACHING PARTS)		1
	230	MS20392-1C21		•PIN-STRAIGHT HEADED		1
	235	NAS1149FN542P		•WASHER-FLAT		1
	240	MS24665-69		•PIN COTTER ***		1
	245	1D3014-1AEQ		•HANDLE-RECLINE (ATTACHING PARTS)		1
	250	MS20392-1C31		•PIN-STRAIGHT HEADED		2
	255	NAS1149FN542P		•WASHER-FLAT		2
	260	MS24665-69		•PIN COTTER ***		2
	265	FB68-4		•BUSHING-BRONZE (V21335)		1
	270	1D3018-2CTC		•PANEL-SIDE OUTBOARD		1
	275	1D6007-1		•HUB-SPLINED		1
	280	1D3015-1		•MOUNT-HEADREST (ATTACHING PARTS)		1
	285	NAS1203-17		•BOLT		2
	290	MS21042-3		•NUT-SELF LOCKING		2

-ITEM NOT ILLUSTRATED

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FIG. 6	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	295	MS16562-41		•PIN-SPRING TUBULAR SLOTTE		2
	300	NAS6203-21		•BOLT-HEX HEAD		1
	305	NAS1149F0332P		•WASHER-FLAT		2
	310	MS21042-3		•NUT-SELF LOCKING ***		1
	315	1D3021-1		•TUBE-SUPPORT (ATTACHING PARTS)		1
	320	NAS6203-21		•BOLT-HEX HEAD		1
	325	NAS1149F0332P		•WASHER-FLAT		2
	330	MS21042-3		•NUT-SELF LOCKING ***		1
	335	FB68-4		•BUSHING-BRONZE (V21335)		1
	340	1D6007-1		•HUB-SPLINED		1
	345	1D3016-1CTC		•PANEL-SIDE (ATTACHING PARTS)		1
	350	NAS1203-17		•BOLT		2
	355	MS21042-3		•NUT-SELF LOCKING		2
	360	MS16562-41		•PIN-SPRING TUBULAR SLOTTE ***		2
	365	1D3029-1		•TUBE-SPACER		1
	370	1D3012-1		•MOUNT-GAS SPRING		1

-ITEM NOT ILLUSTRATED

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FIG. 6	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	375	MS20600AD4W3		•RIVET-BLIND ***		2
	380	1D3012-2		•MOUNT-GAS SPRING (ATTACHING PARTS)		1
	385	MS20600AD4W3		•RIVET-BLIND ***		2
	390	1D3009-1		•TUBE-ARMREST (ATTACHING PARTS)		1
	395	NAS623-3-10		•SCREW MACH. PAN HEAD 160		4
	400	NAS1149F0363P		•WASHER-FLAT 10-32		4
	405	NAS1149F0332P		•WASHER-FLAT		4
	410	MS21042-3		•NUT-SELF LOCKING ***		4
	415	1D3017-2CTC		•PANEL-CENTER BACKREST		1

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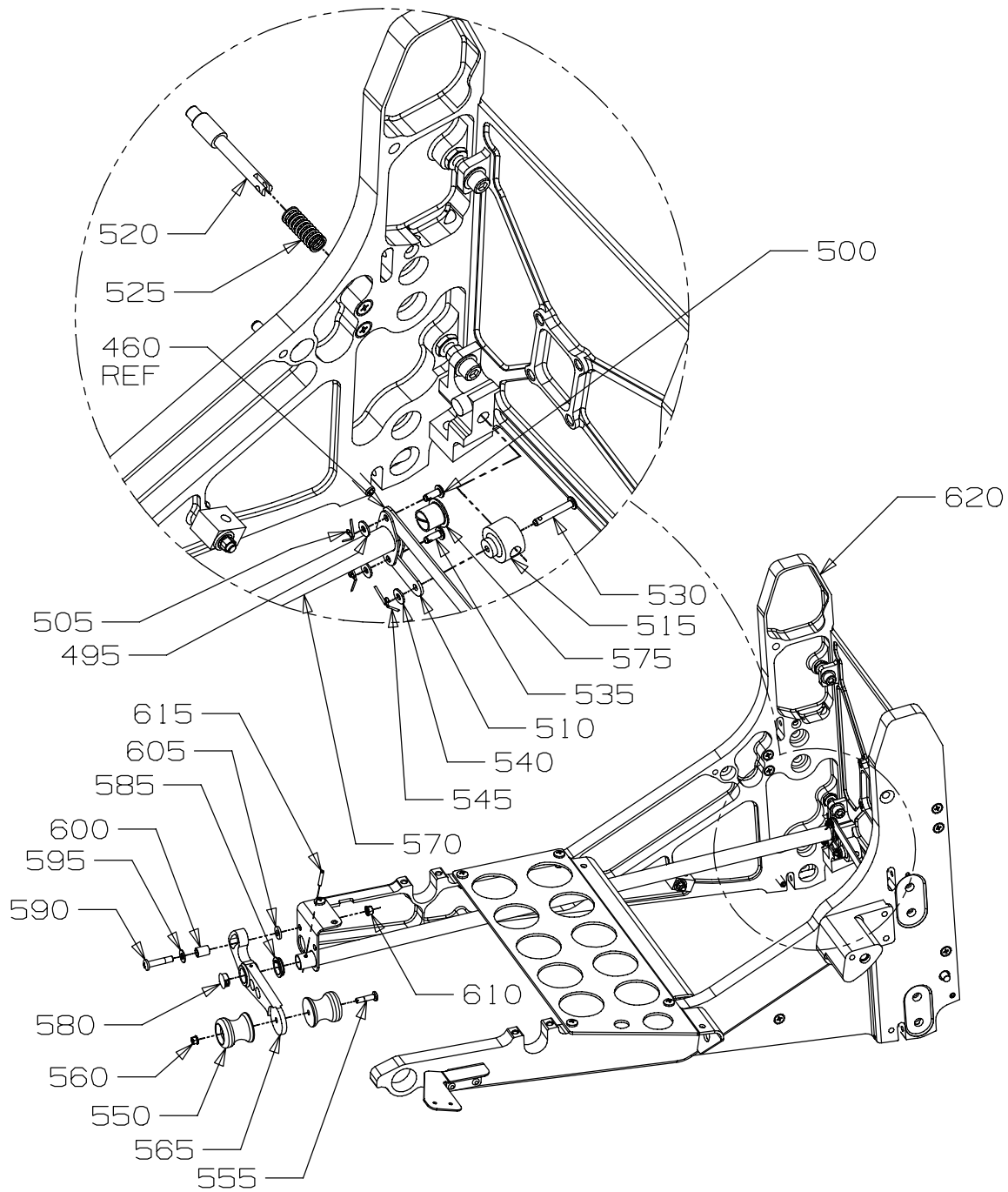


FIGURE 7 BUCKET-ASSY
(SHEET 1 OF 6)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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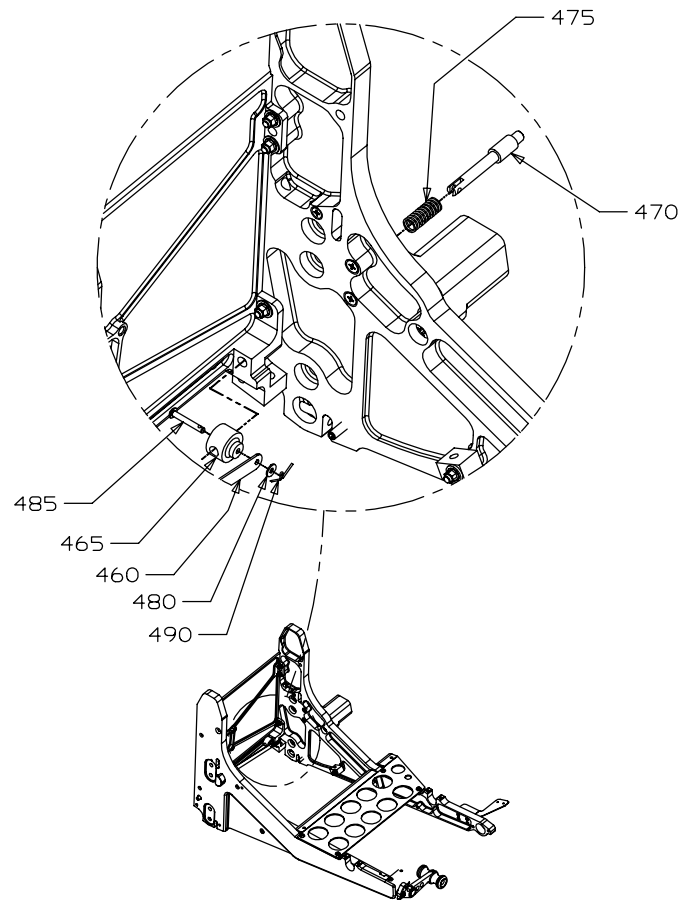


FIGURE 7 BUCKET-ASSY
(SHEET 2 OF 6)

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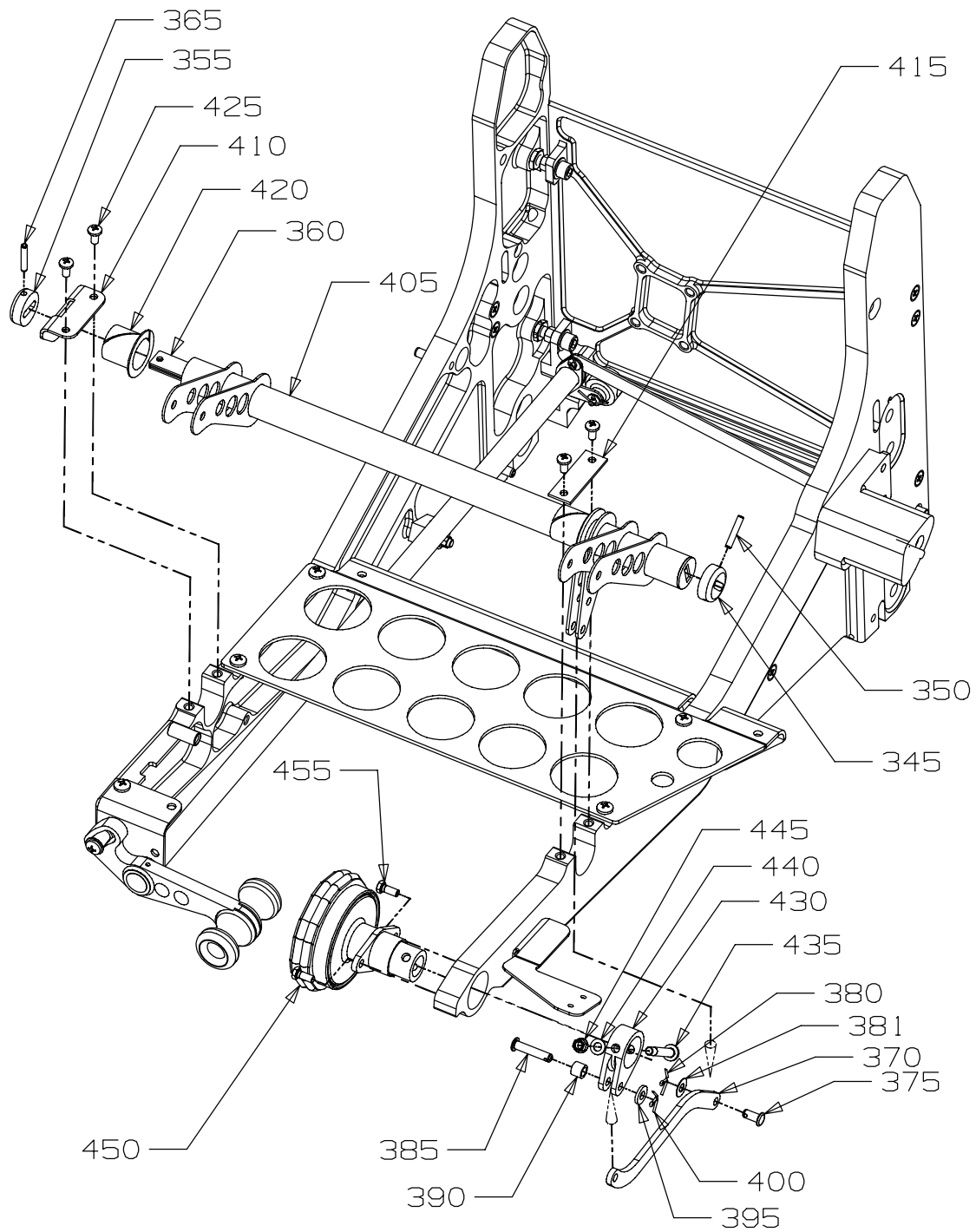


FIGURE 7 BUCKET-ASSY
(SHEET 3 OF 6)

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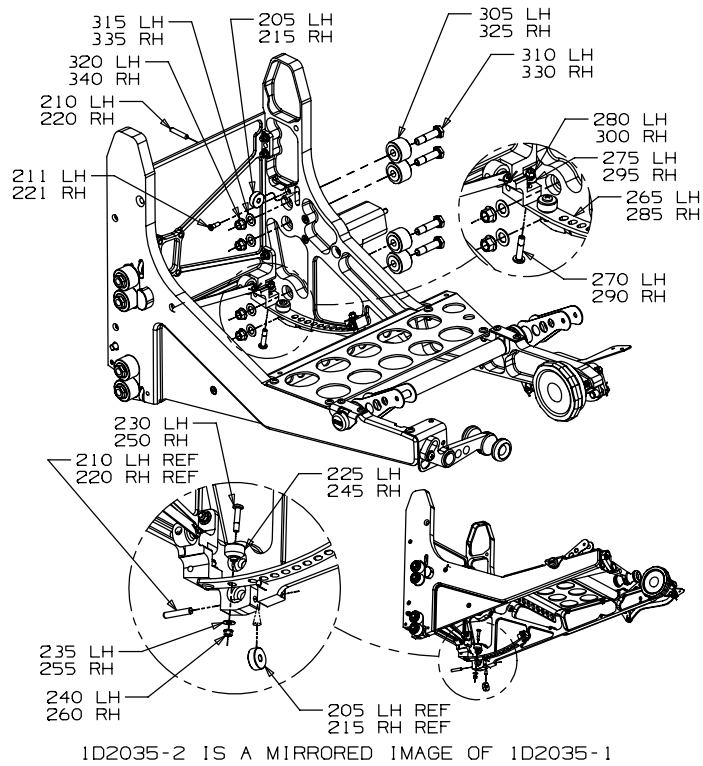


FIGURE 7 BUCKET-ASSY
(SHEET 4 OF 6)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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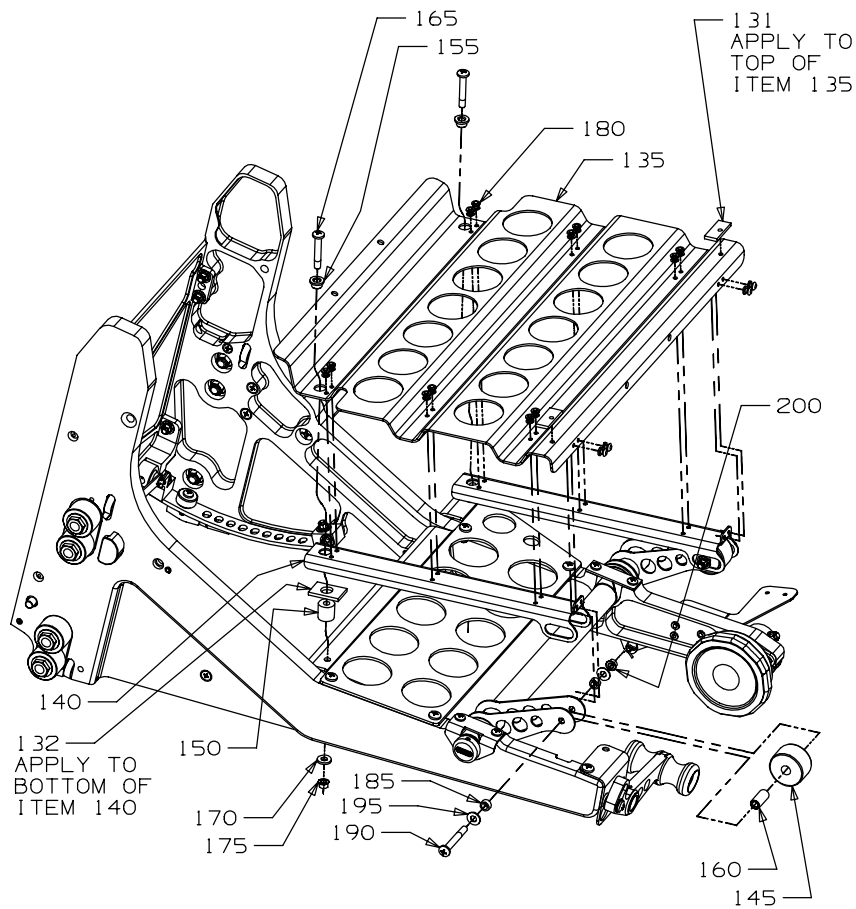


FIGURE 7 BUCKET-ASSY
(SHEET 5 OF 6)

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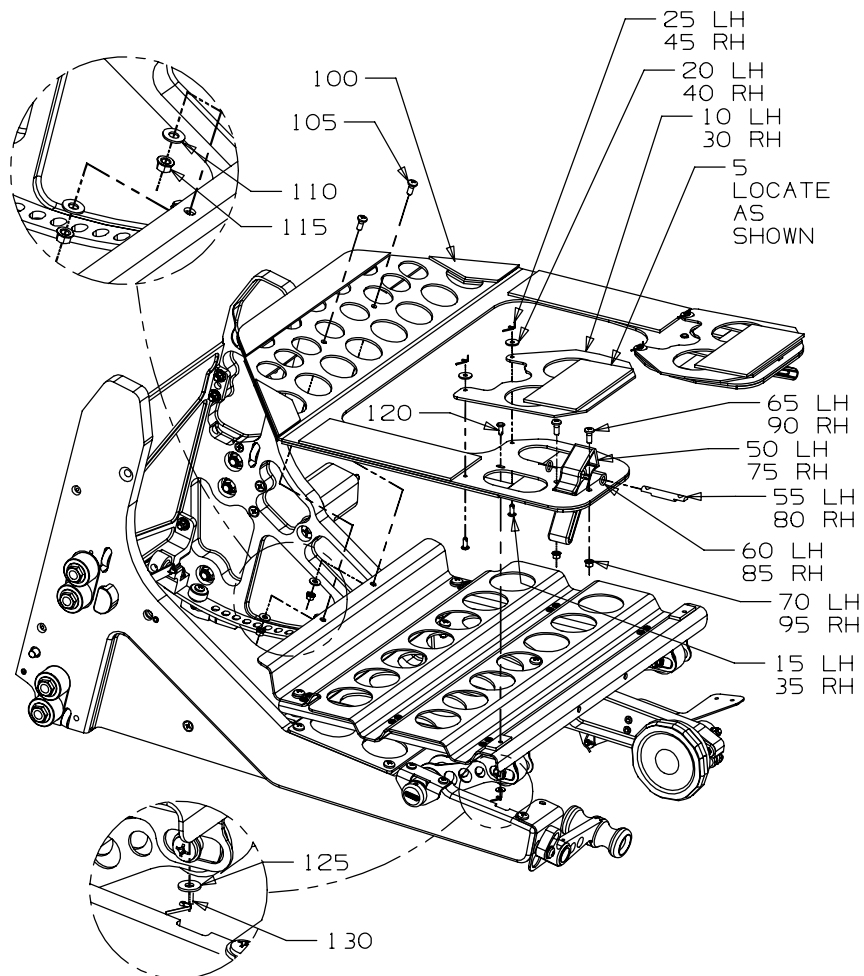


FIGURE 7 BUCKET-ASSY
(SHEET 6 OF 6)

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FIG. 7	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D2035-1CTF		BUCKET-ASSY (REF FIG 1 FOR NHA)		1
	5	SJ3526GRY2ADH		•HOOK-ADH VELCRO GRAY (V5J466)		AR
	10	1D2024-1		•PAN-THIGH (ATTACHING PARTS)		1
	15	MS20392-1C7		•PIN-STRAIGHT HEADED		2
	20	NAS1149FN542P		•WASHER-FLAT		2
	25	MS24665-69		•PIN COTTER ***		2
	30	1D2024-1		•PAN-THIGH (ATTACHING PARTS)		1
	35	MS20392-1C7		•PIN-STRAIGHT HEADED		2
	40	NAS1149FN542P		•WASHER-FLAT		2
	45	MS24665-69		•PIN COTTER ***		2
	50	1C2084-5		•CAM-THIGH SUPPORT		1
	55	1C2085-1		•PIN-PIVOT		1
	60	9452K18		•RING-O (V39428) (ATTACHING PARTS)		2
	65	NAS623-2-2		•SCREW-MACH PAN HEAD		2
	70	MS21042-08		•NUT-SELF LOCKING ***		2
	75	1C2084-5		•CAM-THIGH SUPPORT		1

-ITEM NOT ILLUSTRATED

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FIG. 7	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	80	1C2085-1		•PIN-PIVOT		1
	85	9452K18		•RING-O (V39428) (ATTACHING PARTS)		2
	90	NAS623-2-2		•SCREW-MACH PAN HEAD		2
	95	MS21042-08		•NUT-SELF LOCKING ***		2
	100	1D2023-1		•FLEXPAN (ATTACHING PARTS)		1
	105	NAS623-2-2		•SCREW-MACH PAN HEAD		2
	110	NAS1149FN832P		•WASHER-FLAT		2
	115	MS21042-08		•NUT-SELF LOCKING		2
	120	MS20392-1C7		•PIN-STRAIGHT HEADED		2
	125	NAS1149FN432P		•WASHER		2
	130	MS24665-69		•PIN COTTER ***		2
	131	SJ3527GRY1ADH		•LOOP-ADH VELCRO GRAY (V5J466)		AR
	132	SJ3527GRY1ADH		•LOOP-ADH VELCRO GRAY (V5J466)		AR
	135	1D2022-1AEQ		•PAN-SEAT		1
	140	1D2025-1AEQ		•CHANNEL-SEAT PAN		2
	145	1C2150-1		•ROLLER		2

-ITEM NOT ILLUSTRATED

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FIG. 7	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	150	92510A745		•SPACER-ALUM ROUND		2
	155	NAS77-3-016		•BUSHING		2
	160	NAS75-3-022		•BUSHING-PLAIN (ATTACHING PARTS)		2
	165	NAS623-3-14		•SCREW-MACH PAN HEAD		2
	170	NAS1149F0363P		•WASHER-FLAT 10-32		2
	175	MS21042-3		•NUT-SELF LOCKING		2
	180	MS20600AD4W2		•RIVET-BLIND PROTRUDING HE ***		16
	185	NAS43DD3-10		•SPACER SCREW-BOLT (ATTACHING PARTS)		4
	190	NAS623-3-18		•SCREW-MACH. PAN HEAD 160		2
	195	NAS1149F0332P		•WASHER-FLAT		4
	200	MS21042-3		•NUT-SELF LOCKING ***		2
	205	6384K51		•BEARING-BALL (REPLD BY ITEM -205A)		2
	-205A	21103-77		•BEARING (REPLS ITEM 205) (ATTACHING PARTS)		2
	210	90145A510		•PIN-DOWEL		2
	211	NAS1202-4		•BOLT		1

-ITEM NOT ILLUSTRATED

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FIG. 7	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	215	6384K51		•BEARING-BALL (REPLD BY ITEM -215A)		2
	-215A	21103-77		•BEARING (REPLS ITEM 215) (ATTACHING PARTS)		2
	220	90145A510		•PIN-DOWEL		2
	221	NAS1202-4		•BOLT		1

	225	1C3096-1		•STOP-RECLINE (ATTACHING PARTS)		1
	230	NAS623-2-8		•SCREW MACH. PAN HEAD 160		1
	235	NAS1149FN832P		•WASHER-FLAT		1
	240	MS21042-08		•NUT-SELF LOCKING		1

	245	1C3096-1		•STOP-RECLINE (ATTACHING PARTS)		1
	250	NAS623-2-8		•SCREW MACH. PAN HEAD 160		1
	255	NAS1149FN832P		•WASHER-FLAT		1
	260	MS21042-08		•NUT-SELF LOCKING		1

	265	1D2017-1		•PLATE-METERING RECLINE		1

-ITEM NOT ILLUSTRATED

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FIG. 7	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	270	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		2
	275	NAS1149F0332P		•WASHER-FLAT		2
	280	MS21042-3		•NUT-SELF LOCKING		2

	285	1D2017-1		•PLATE-METERING RECLINE		1
				(ATTACHING PARTS)		
	290	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		2
	295	NAS1149F0332P		•WASHER-FLAT		2
	300	MS21042-3		•NUT-SELF LOCKING		2

	305	YCRSC16		•BEARING-ROLLER (V21335)		4
				(ATTACHING PARTS)		
	310	NAS6205-13		•BOLT-HEX HEAD		4
	315	NAS1149F0532P		•WASHER-FLAT		4
	320	MS21042-5		•NUT-SELF LOCKING		4

	325	YCRSC16		•BEARING-ROLLER (V21335)		4
				(ATTACHING PARTS)		
	330	NAS6205-13		•BOLT-HEX HEAD		4
	335	NAS1149F0532P		•WASHER-FLAT		4
	340	MS21042-5		•NUT-SELF LOCKING		4

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FIG. 7	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	345	1C2202-1		•RETAINER-SPRING (ATTACHING PARTS)		1
	350	MS16562-36		•PIN-SPRING TUBULAR SLOTTE		1

	355	1C2202-1		•RETAINER-SPRING		1
	360	1C2212-1		•SPRING-TORSION (ATTACHING PARTS)		3
	365	MS16562-36		•PIN-SPRING TUBULAR SLOTTE		1

	370	1D2028-1		•LINK-PITCH		1
	375	MS20392-2C9		•PIN-STRAIGHT (ATTACHING PARTS)		1
	380	MS24665-132		•PIN-COTTER		1
	381	NAS1149F0316P		•WASHER		1
	385	MS20392-2C25		•PIN-STRAIGHT HEADED		1
	390	NAS43DD3-16		•SPACER SCREW-BOLT		1
	395	NAS1149F0363P		•WASHER-FLAT 10-32		1
	400	MS24665-132		•PIN-COTTER		1

	405	1D2032-1AEQ		•CRANK-ASSY PITCH		1
	410	1C2210-1		•BRACKET-PITCH CONTROL		1

-ITEM NOT ILLUSTRATED

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FIG. 7	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	415	1C2211-1CTC		•STRAP-RETAINING (ATTACHING PARTS)		1
	420	12L12F		•BUSHING-NYLINER (V21335)		2
	425	NAS623-2-1		•SCREW-MACH PAN HEAD ***		4
	430	1D2033-1AEQ		•BELLCRANK-PITCH (ATTACHING PARTS)		1
	435	NAS623-3-16		•SCREW-MACH. PAN HEAD 160		1
	440	NAS620-10L		•WASHER-FLAT		1
	445	MS21042-3		•NUT-SELF LOCKING ***		1
	450	1D2031-1CTF		•DRIVE-ASSY HARMONIC (REF FIG 11 FOR DETAILS) (ATTACHING PARTS)		1
	455	NAS1096-2-6		•SCREW-HEX HEAD ***		2
	460	1C2068-3		•LINK-VERTICAL		1
	465	1D2018-1		•ADAPTER-OFFSET		1
	470	1C2067-1		•PIN-METERING VERT		1
	475	100B15011		•SPRING-COMPRESSION (ATTACHING PARTS)		1
	480	NAS1149FN432P		•WASHER		1
	485	MS20392-1C23		•PIN-STRAIGHT		1

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FIG. 7	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	490	MS24665-69		•PIN COTTER		1
	495	NAS1149FN432P		•WASHER		1
	500	MS20392-1C7		•PIN-STRAIGHT HEADED		1
	505	MS24665-69		•PIN COTTER ***		1
	510	1C2068-5		•LINK-VERTICAL		2
	515	1D2018-1		•ADAPTER-OFFSET		1
	520	1C2067-1		•PIN-METERING VERT		1
	525	100B15011		•SPRING-COMPRESSION (ATTACHING PARTS)		1
	530	MS20392-1C23		•PIN-STRAIGHT		1
	535	MS20392-1C7		•PIN-STRAIGHT HEADED		1
	540	NAS1149FN432P		•WASHER		2
	545	MS24665-69		•PIN COTTER ***		2
	550	1C2158-23AEQ		•GRIP-HANDLE (ATTACHING PARTS)		2
	555	NAS623-2-6		•SCREW-MACH. PAN HEAD 160		1
	560	MS21042-08		•NUT-SELF LOCKING ***		1
	565	1D2027-1AEQ		•HANDLE-VERTICAL METERING		1

-ITEM NOT ILLUSTRATED

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FIG. 7	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	570	1D2026-1		•TUBE-TORQUE VERTICAL		1
	575	6L6F		•BUSHING-NYLINER (V21335)		1
	580	1684		•PLUG-HEYCO SHORTY (V28520)		1
	585	8L1FF		•BUSHING-NYLINER TYPE 7 (ATTACHING PARTS)		1
	590	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		1
	595	NAS1149F0332P		•WASHER-FLAT		1
	600	NAS43DD3-26FC		•SPACER		1
	605	NAS1149F0363P		•WASHER-FLAT 10-32		1
	610	MS21042-3		•NUT-SELF LOCKING		1
	615	MS16562-28		•PIN-SPRING TUBULAR SLOTTE (REPLD BY ITEM -615A)		1
	-615A	MS16562-29		•PIN (REPLS ITEM 615) ***		1
	620	1D2020-1CTC		•STRUCTURE-ASSY BUCKET		1

-ITEM NOT ILLUSTRATED

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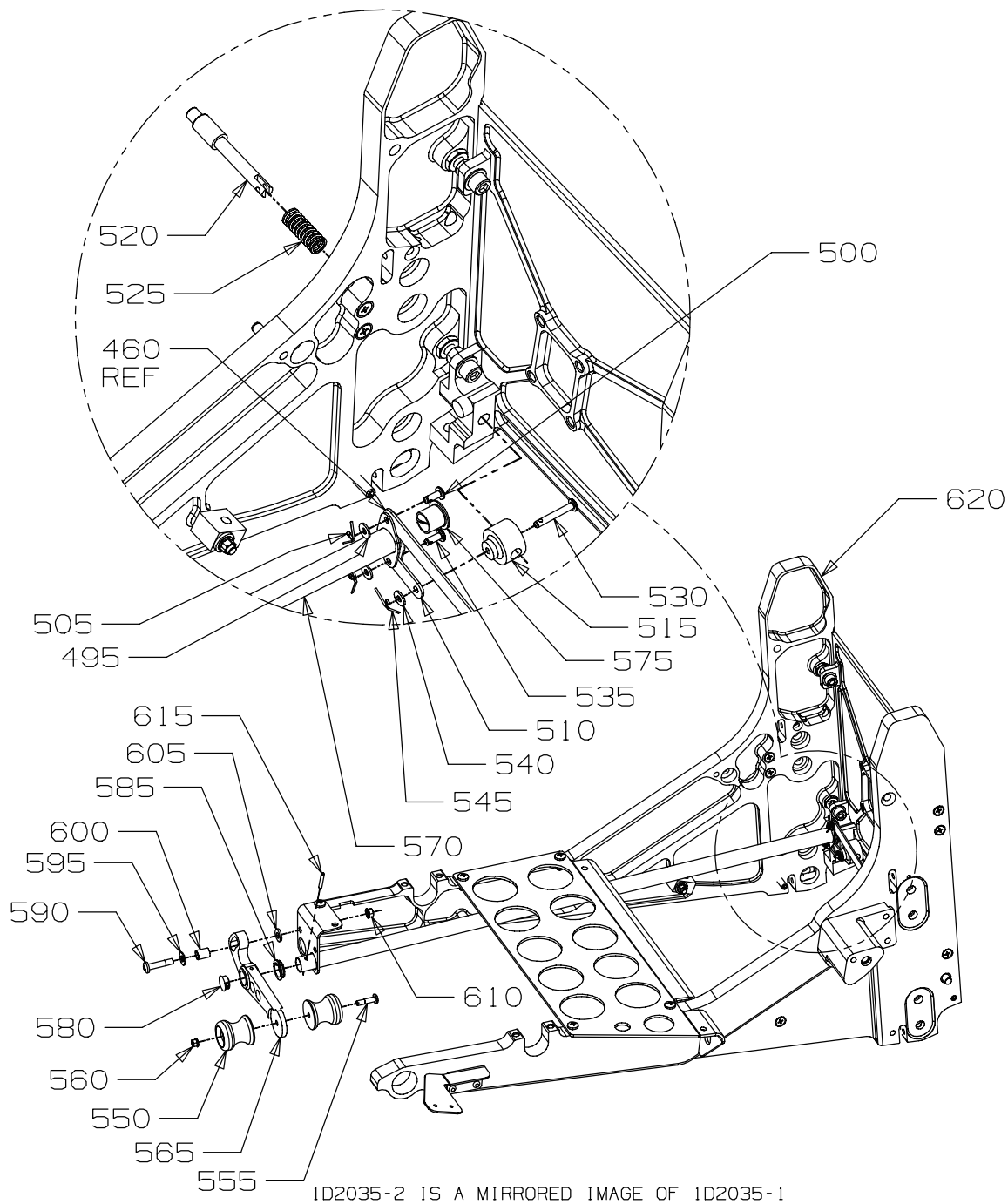
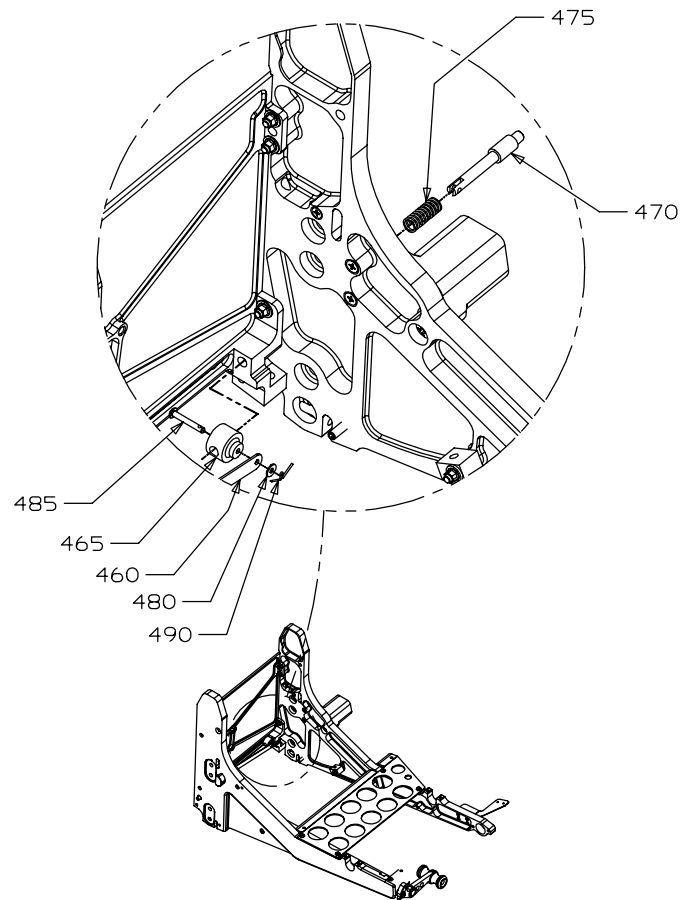


FIGURE 8 BUCKET-ASSY
 (SHEET 1 OF 6)

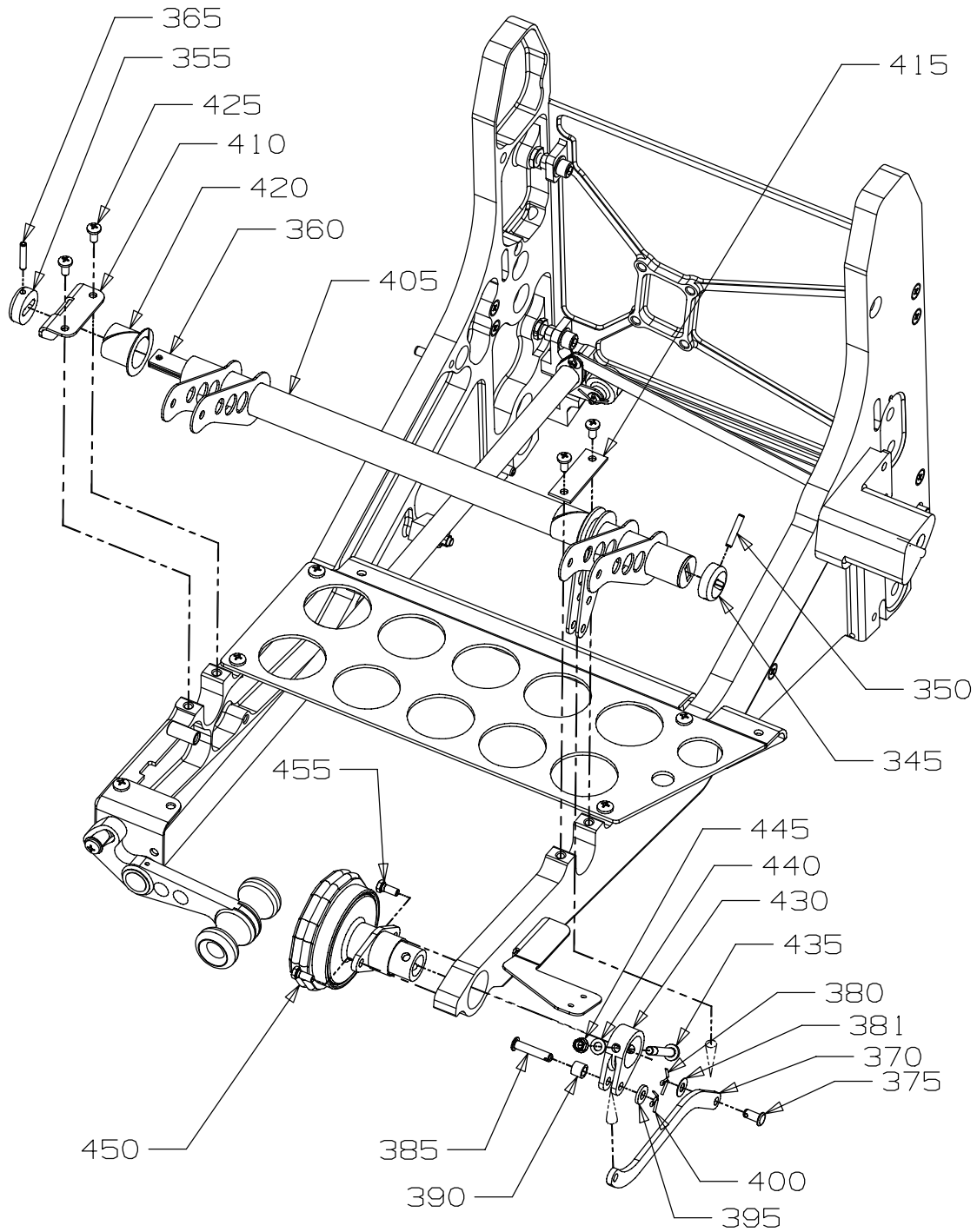
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1D2035-2 IS A MIRRORED IMAGE OF 1D2035-1

FIGURE 8 BUCKET-ASSY
(SHEET 2 OF 6)

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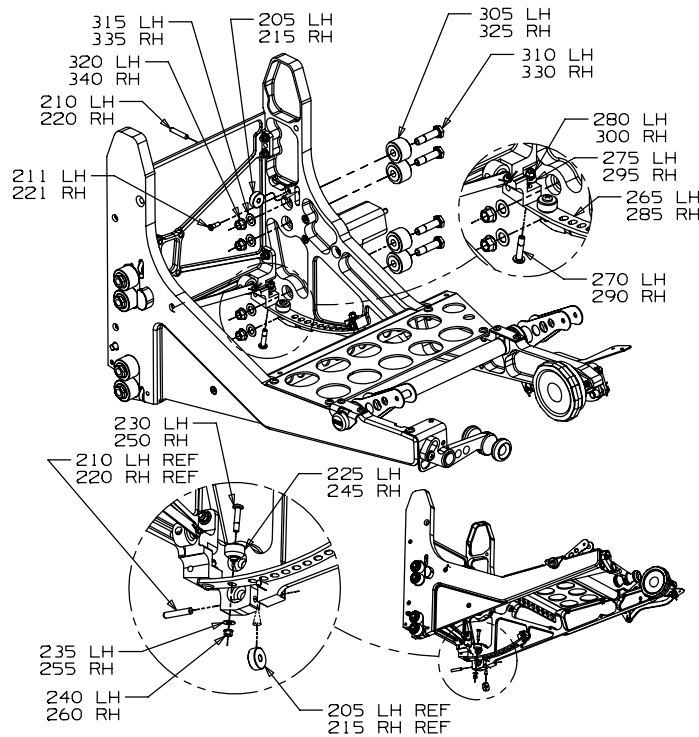


1D2035-2 IS A MIRRORED IMAGE OF 1D2035-1

FIGURE 8 BUCKET-ASSY
 (SHEET 3 OF 6)

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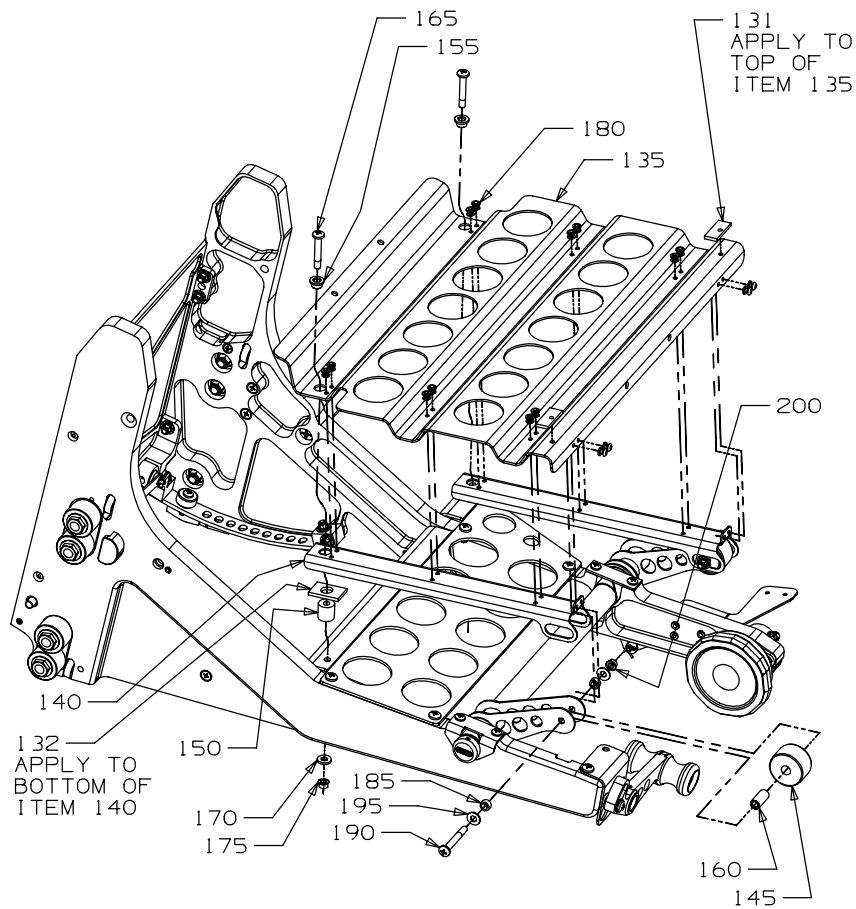
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1D2035-2 IS A MIRRORED IMAGE OF 1D2035-1

FIGURE 8 BUCKET-ASSY
 (SHEET 4 OF 6)

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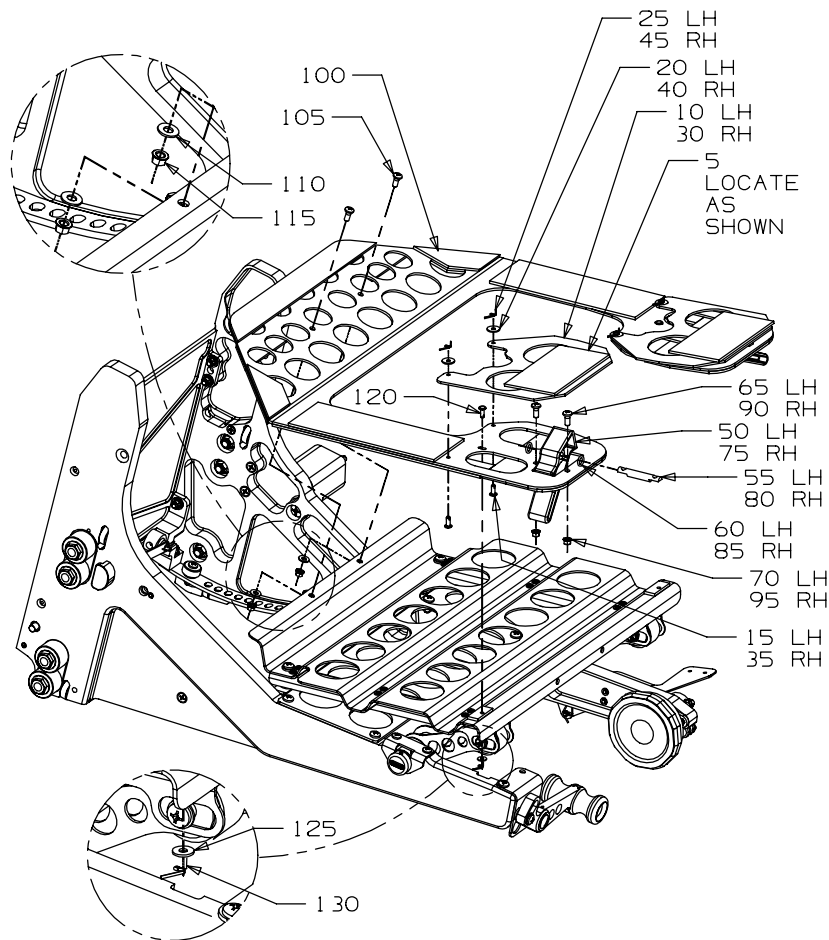


1D2035-2 IS A MIRRORED IMAGE OF 1D2035-1

FIGURE 8 BUCKET-ASSY
 (SHEET 5 OF 6)

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1D2035-2 IS A MIRRORED IMAGE OF 1D2035-1

FIGURE 8 BUCKET-ASSY
 (SHEET 6 OF 6)

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FIG. 8	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D2035-2CTF		BUCKET-ASSY (REF FIG 1 FOR NHA)		1
	5	SJ3526GRY2ADH		•HOOK-ADH VELCRO GRAY (V5J466)		AR
	10	1D2024-1		•PAN-THIGH (ATTACHING PARTS)		1
	15	MS20392-1C7		•PIN-STRAIGHT HEADED		2
	20	NAS1149FN542P		•WASHER-FLAT		2
	25	MS24665-69		•PIN COTTER ***		2
	30	1D2024-1		•PAN-THIGH (ATTACHING PARTS)		1
	35	MS20392-1C7		•PIN-STRAIGHT HEADED		2
	40	NAS1149FN542P		•WASHER-FLAT		2
	45	MS24665-69		•PIN COTTER ***		2
	50	1C2084-5		•CAM-THIGH SUPPORT		1
	55	1C2085-1		•PIN-PIVOT		1
	60	9452K18		•RING-O (V39428) (ATTACHING PARTS)		2
	65	NAS623-2-2		•SCREW-MACH PAN HEAD		2
	70	MS21042-08		•NUT-SELF LOCKING ***		2
	75	1C2084-5		•CAM-THIGH SUPPORT		1

-ITEM NOT ILLUSTRATED

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FIG. 8	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	80	1C2085-1		•PIN-PIVOT		1
	85	9452K18		•RING-O (V39428) (ATTACHING PARTS)		2
	90	NAS623-2-2		•SCREW-MACH PAN HEAD		2
	95	MS21042-08		•NUT-SELF LOCKING ***		2
	100	1D2023-1		•FLEXPAN (ATTACHING PARTS)		1
	105	NAS623-2-2		•SCREW-MACH PAN HEAD		2
	110	NAS1149FN832P		•WASHER-FLAT		2
	115	MS21042-08		•NUT-SELF LOCKING		2
	120	MS20392-1C7		•PIN-STRAIGHT HEADED		2
	125	NAS1149FN432P		•WASHER		2
	130	MS24665-69		•PIN COTTER ***		2
	131	SJ3527GRY1ADH		•LOOP-ADH VELCRO GRAY (V5J466)		AR
	132	SJ3527GRY1ADH		•LOOP-ADH VELCRO GRAY (V5J466)		AR
	135	1D2022-1AEQ		•PAN-SEAT		1
	140	1D2025-1AEQ		•CHANNEL-SEAT PAN		2
	145	1C2150-1		•ROLLER		2

-ITEM NOT ILLUSTRATED

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FIG. 8	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	150	92510A745		•SPACER-ALUM ROUND		2
	155	NAS77-3-016		•BUSHING		2
	160	NAS75-3-022		•BUSHING-PLAIN (ATTACHING PARTS)		2
	165	NAS623-3-14		•SCREW-MACH PAN HEAD		2
	170	NAS1149F0363P		•WASHER-FLAT 10-32		2
	175	MS21042-3		•NUT-SELF LOCKING		2
	180	MS20600AD4W2		•RIVET-BLIND PROTRUDING HE ***		16
	185	NAS43DD3-10		•SPACER SCREW-BOLT (ATTACHING PARTS)		4
	190	NAS623-3-18		•SCREW-MACH. PAN HEAD 160		2
	195	NAS1149F0332P		•WASHER-FLAT		4
	200	MS21042-3		•NUT-SELF LOCKING ***		2
	205	6384K51		•BEARING-BALL (REPLD BY ITEM -205A)		2
	-205A	21103-77		•BEARING (REPLS ITEM 205) (ATTACHING PARTS)		2
	210	90145A510		•PIN-DOWEL		2
	211	NAS1202-4		•BOLT		1

-ITEM NOT ILLUSTRATED

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FIG. 8	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	215	6384K51		•BEARING-BALL (REPLD BY ITEM -215A)		2
	-215A	21103-77		•BEARING (REPLS ITEM 215) (ATTACHING PARTS)		2
	220	90145A510		•PIN-DOWEL		2
	221	NAS1202-4		•BOLT		1

	225	1C3096-1		•STOP-RECLINE (ATTACHING PARTS)		1
	230	NAS623-2-8		•SCREW MACH. PAN HEAD 160		1
	235	NAS1149FN832P		•WASHER-FLAT		1
	240	MS21042-08		•NUT-SELF LOCKING		1

	245	1C3096-1		•STOP-RECLINE (ATTACHING PARTS)		1
	250	NAS623-2-8		•SCREW MACH. PAN HEAD 160		1
	255	NAS1149FN832P		•WASHER-FLAT		1
	260	MS21042-08		•NUT-SELF LOCKING		1

	265	1D2017-1		•PLATE-METERING RECLINE		1

-ITEM NOT ILLUSTRATED

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FIG. 8	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	270	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		2
	275	NAS1149F0332P		•WASHER-FLAT		2
	280	MS21042-3		•NUT-SELF LOCKING		2

	285	1D2017-1		•PLATE-METERING RECLINE		1
				(ATTACHING PARTS)		
	290	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		2
	295	NAS1149F0332P		•WASHER-FLAT		2
	300	MS21042-3		•NUT-SELF LOCKING		2

	305	YCRSC16		•BEARING-ROLLER (V21335)		4
				(ATTACHING PARTS)		
	310	NAS6205-13		•BOLT-HEX HEAD		4
	315	NAS1149F0532P		•WASHER-FLAT		4
	320	MS21042-5		•NUT-SELF LOCKING		4

	325	YCRSC16		•BEARING-ROLLER (V21335)		4
				(ATTACHING PARTS)		
	330	NAS6205-13		•BOLT-HEX HEAD		4
	335	NAS1149F0532P		•WASHER-FLAT		4
	340	MS21042-5		•NUT-SELF LOCKING		4

-ITEM NOT ILLUSTRATED

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FIG. 8	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	345	1C2202-1		•RETAINER-SPRING (ATTACHING PARTS)		1
	350	MS16562-36		•PIN-SPRING TUBULAR SLOTTE		1

	355	1C2202-1		•RETAINER-SPRING		1
	360	1C2212-1		•SPRING-TORSION (ATTACHING PARTS)		3
	365	MS16562-36		•PIN-SPRING TUBULAR SLOTTE		1

	370	1D2028-1		•LINK-PITCH		1
	375	MS20392-2C9		•PIN-STRAIGHT (ATTACHING PARTS)		1
	380	MS24665-132		•PIN-COTTER		1
	381	NAS1149F0316P		•WASHER		1
	385	MS20392-2C25		•PIN-STRAIGHT HEADED		1
	390	NAS43DD3-16		•SPACER SCREW-BOLT		1
	395	NAS1149F0363P		•WASHER-FLAT 10-32		1
	400	MS24665-132		•PIN-COTTER		1

	405	1D2032-2AEQ		•CRANK-ASSY PITCH		1
	410	1C2210-1		•BRACKET-PITCH CONTROL		1

-ITEM NOT ILLUSTRATED

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FIG. 8	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	415	1C2211-1CTC		•STRAP-RETAINING (ATTACHING PARTS)		1
	420	12L12F		•BUSHING-NYLINER (V21335)		2
	425	NAS623-2-1		•SCREW-MACH PAN HEAD ***		4
	430	1D2033-1AEQ		•BELLCRANK-PITCH (ATTACHING PARTS)		1
	435	NAS623-3-16		•SCREW-MACH. PAN HEAD 160		1
	440	NAS620-10L		•WASHER-FLAT		1
	445	MS21042-3		•NUT-SELF LOCKING ***		1
	450	1D2031-1CTF		•DRIVE-ASSY HARMONIC (REF FIG 11 FOR DETAILS) (ATTACHING PARTS)		1
	455	NAS1096-2-6		•SCREW-HEX HEAD ***		2
	460	1C2068-3		•LINK-VERTICAL		1
	465	1D2018-1		•ADAPTER-OFFSET		1
	470	1C2067-1		•PIN-METERING VERT		1
	475	100B15011		•SPRING-COMPRESSION (ATTACHING PARTS)		1
	480	NAS1149FN432P		•WASHER		1
	485	MS20392-1C23		•PIN-STRAIGHT		1

-ITEM NOT ILLUSTRATED

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FIG. 8	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	490	MS24665-69		•PIN COTTER		1
	495	NAS1149FN432P		•WASHER		1
	500	MS20392-1C7		•PIN-STRAIGHT HEADED		1
	505	MS24665-69		•PIN COTTER ***		1
	510	1C2068-5		•LINK-VERTICAL		2
	515	1D2018-1		•ADAPTER-OFFSET		1
	520	1C2067-1		•PIN-METERING VERT		1
	525	100B15011		•SPRING-COMPRESSION (ATTACHING PARTS)		1
	530	MS20392-1C23		•PIN-STRAIGHT		1
	535	MS20392-1C7		•PIN-STRAIGHT HEADED		1
	540	NAS1149FN432P		•WASHER		2
	545	MS24665-69		•PIN COTTER ***		2
	550	1C2158-23AEQ		•GRIP-HANDLE (ATTACHING PARTS)		2
	555	NAS623-2-6		•SCREW-MACH. PAN HEAD 160		1
	560	MS21042-08		•NUT-SELF LOCKING ***		1
	565	1D2027-1AEQ		•HANDLE-VERTICAL METERING		1

-ITEM NOT ILLUSTRATED

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FIG. 8	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	570	1D2026-1		•TUBE-TORQUE VERTICAL		1
	575	6L6F		•BUSHING-NYLINER (V21335)		1
	580	1684		•PLUG-HEYCO SHORTY (V28520)		1
	585	8L1FF		•BUSHING-NYLINER TYPE 7 (ATTACHING PARTS)		1
	590	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		1
	595	NAS1149F0332P		•WASHER-FLAT		1
	600	NAS43DD3-26FC		•SPACER		1
	605	NAS1149F0363P		•WASHER-FLAT 10-32		1
	610	MS21042-3		•NUT-SELF LOCKING		1
	615	MS16562-28		•PIN-SPRING TUBULAR SLOTTE (REPLD BY ITEM -615A)		1
	-615A	MS16562-29		•PIN (REPLS ITEM 615) ***		1
	620	1D2020-2CTC		•STRUCTURE-ASSY BUCKET		1

-ITEM NOT ILLUSTRATED

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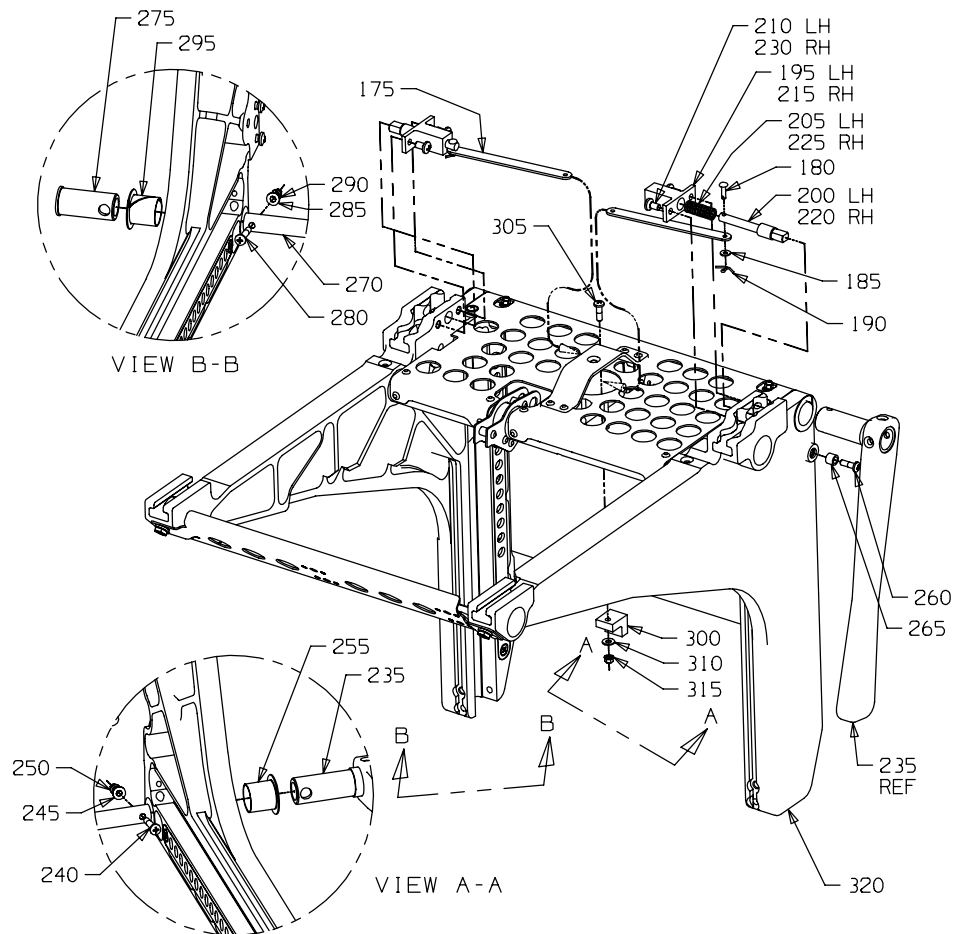


FIGURE 9 BASE-ASSY
(SHEET 1 OF 2)

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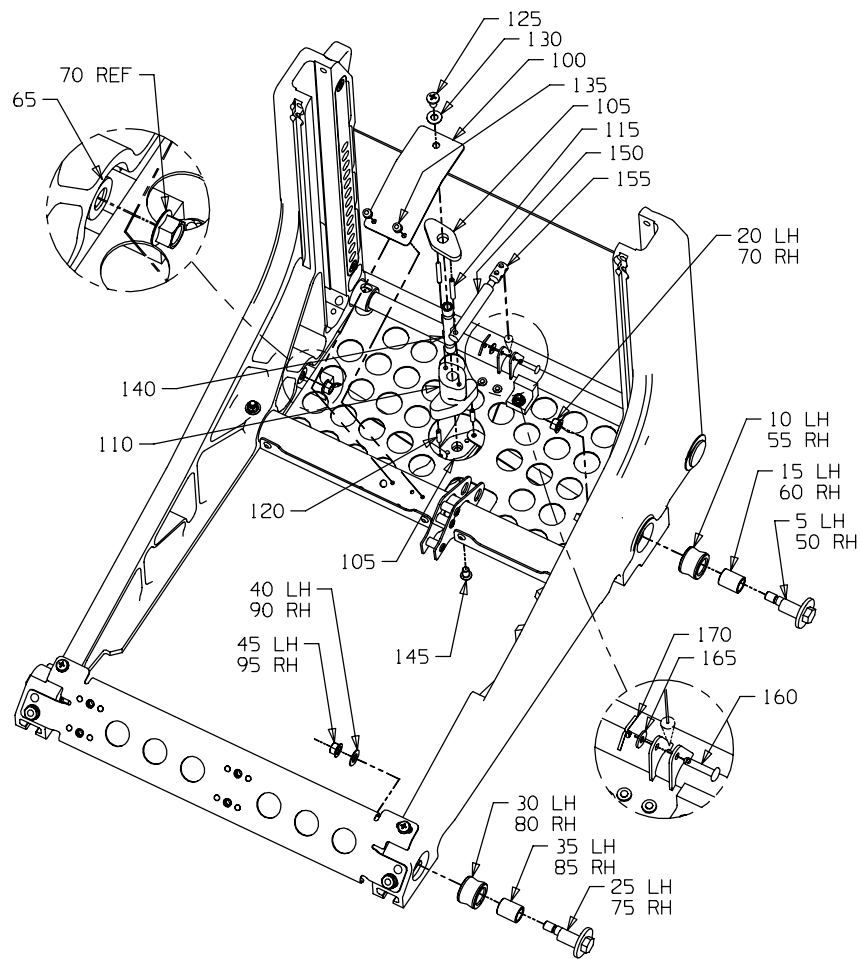


FIGURE 9 BASE-ASSY
(SHEET 2 OF 2)

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FIG. 9	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D1015-1CTF		BASE-ASSY (REF FIG 1 FOR NHA)		1
	5	1C1341-5		•AXLE-TRACK ROLLER		1
	10	S54004-27		•ROLLER-TRACK		1
	15	B68-5		•BUSHING-BRONZE (V21335) (ATTACHING PARTS)		1
	20	MS21042-4		•NUT-SELF LOCKING ***		1
	25	1C1341-5		•AXLE-TRACK ROLLER		1
	30	S54004-27		•ROLLER-TRACK		1
	35	B68-5		•BUSHING-BRONZE (V21335) (ATTACHING PARTS)		1
	40	NAS1149F0432P		•WASHER-FLAT		1
	45	MS21042-4		•NUT-SELF LOCKING ***		1
	50	1C1341-5		•AXLE-TRACK ROLLER		1
	55	S54004-27		•ROLLER-TRACK		1
	60	B68-5		•BUSHING-BRONZE (V21335) (ATTACHING PARTS)		1
	65	NAS1149F0432P		•WASHER-FLAT		1
	70	MS21042-4		•NUT-SELF LOCKING		1

-ITEM NOT ILLUSTRATED

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FIG. 9	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	75	1C1341-5		•AXLE-TRACK ROLLER		1
	80	S54004-27		•ROLLER-TRACK		1
	85	B68-5		•BUSHING-BRONZE (V21335) (ATTACHING PARTS)		1
	90	NAS1149F0432P		•WASHER-FLAT		1
	95	MS21042-4		•NUT-SELF LOCKING		1

	100	1D1021-1		•SUPPORT-PIVOT		1
	105	1B1421-3		•BELLCRANK-TRACK LOCK		2
	110	1B1421-5		•BELLCRANK-TRACK LOCK		1
	115	90145A475		•PIN-DOWEL		2
	120	90145A483		•PIN-DOWEL (ATTACHING PARTS)		2
	125	NAS623-3-1		•SCREW-MACH PAN HEAD		1
	130	NAS1149F0332P		•WASHER-FLAT		1
	135	MS20600AD4W2		•RIVET-BLIND PROTRUDING HE		2

	140	1D1020-1		•SPACER-PIVOT (ATTACHING PARTS)		1
	145	NAS1203-1		•BOLT		1

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FIG. 9	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	150	1B2154-3		•LINK		1
	155	1B1172-1		•ADJUSTER-LINKAGE (ATTACHING PARTS)		1
	160	MS20392-1C15		•PIN-STRAIGHT HEAD		1
	165	NAS1149FN432P		•WASHER		1
	170	MS24665-69		•PIN COTTER		1

	175	1D1019-1		•LINK-TRACK LOCK (ATTACHING PARTS)		2
	180	MS20392-1C11		•PIN STRAIGHT HEADED		2
	185	NAS1149FN432P		•WASHER		2
	190	MS24665-69		•PIN COTTER		3

	195	1D1018-1		•GUIDE-TRACK PIN		1
	200	1D1012-1		•PIN-TRACK LOCK		1
	205	100B15011		•SPRING-COMPRESSION (ATTACHING PARTS)		1
	210	NAS623-3-1		•SCREW-MACH PAN HEAD		2

	215	1D1018-1		•GUIDE-TRACK PIN		1
	220	1D1012-1		•PIN-TRACK LOCK		1
	225	100B15011		•SPRING-COMPRESSION		1

-ITEM NOT ILLUSTRATED

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FIG. 9	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	230	NAS623-3-1		•SCREW-MACH PAN HEAD ***		2
	235	1C1391-3AEQ		•LEVER-ASSY TRACK LOCK (ATTACHING PARTS)		1
	240	NAS623-2-10		•SCREW MACH. PAN HEAD 160		1
	245	NAS1149FN832P		•WASHER-FLAT		1
	250	MS21042-08		•NUT-SELF LOCKING		1
	255	12L12F		•BUSHING-NYLINER (V21335)		1
	260	NAS623-2-4		•SCREW-MACHINE		1
	265	NAS43DD3-16		•SPACER SCREW-BOLT		1
	270	1D1013-1		•SHAFT-TRACK LOCK		1
	275	1C1389-5AEQ		•HUB-BLANK		1
	280	NAS623-2-10		•SCREW MACH. PAN HEAD 160		1
	285	NAS1149FN832P		•WASHER-FLAT		1
	290	MS21042-08		•NUT-SELF LOCKING		1
	295	12L12F		•BUSHING-NYLINER (V21335) ***		1
	300	1D1022-1		•BRACE-SHAFT		1

-ITEM NOT ILLUSTRATED

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FIG. 9	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	305	NAS623-2-4		•SCREW-MACHINE		1
	310	NAS1149FN832P		•WASHER-FLAT		1
	315	MS21042-08		•NUT-SELF LOCKING		1

	320	1D1005-1CTC		•STRUCTURE-BASE ASSY		1

-ITEM NOT ILLUSTRATED

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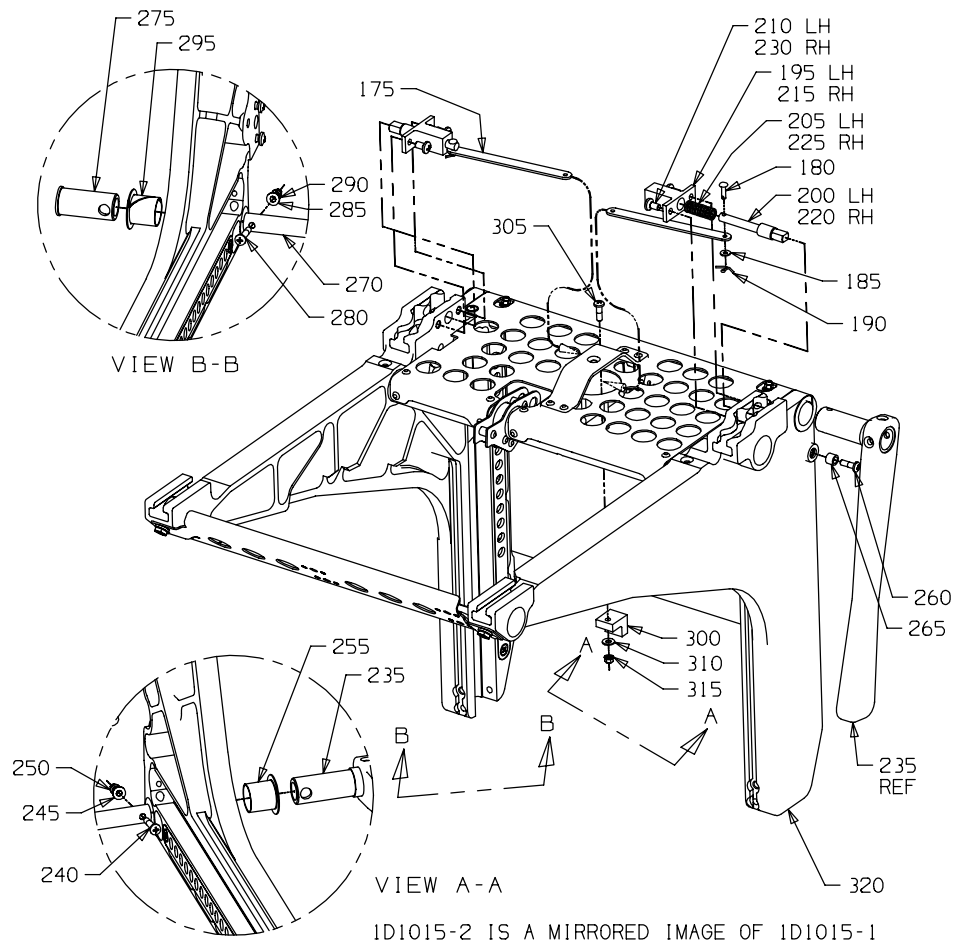
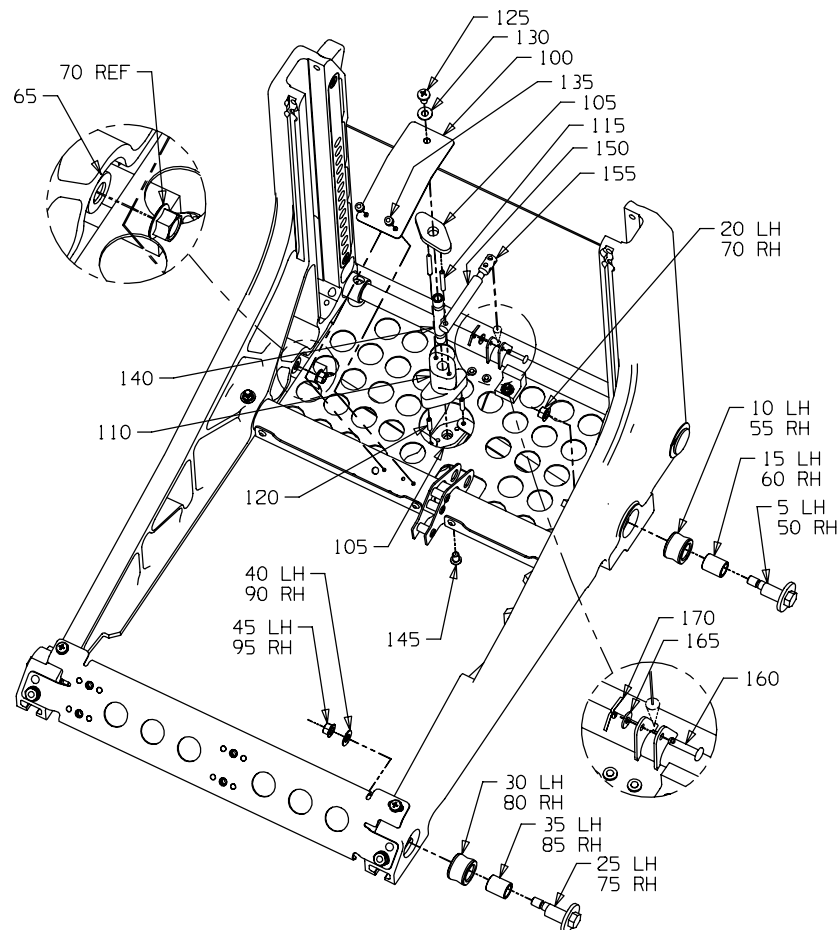


FIGURE 10 BASE-ASSY
 (SHEET 1 OF 2)

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1D1015-2 IS A MIRRORED IMAGE OF 1D1015-1

FIGURE 10 BASE-ASSY
(SHEET 2 OF 2)

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FIG. 10	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D1015-2CTF		BASE-ASSY (REF FIG 1 FOR NHA)		1
	5	1C1341-5		•AXLE-TRACK ROLLER		1
	10	S54004-27		•ROLLER-TRACK		1
	15	B68-5		•BUSHING-BRONZE (V21335) (ATTACHING PARTS)		1
	20	MS21042-4		•NUT-SELF LOCKING ***		1
	25	1C1341-5		•AXLE-TRACK ROLLER		1
	30	S54004-27		•ROLLER-TRACK		1
	35	B68-5		•BUSHING-BRONZE (V21335) (ATTACHING PARTS)		1
	40	NAS1149F0432P		•WASHER-FLAT		1
	45	MS21042-4		•NUT-SELF LOCKING ***		1
	50	1C1341-5		•AXLE-TRACK ROLLER		1
	55	S54004-27		•ROLLER-TRACK		1
	60	B68-5		•BUSHING-BRONZE (V21335) (ATTACHING PARTS)		1
	65	NAS1149F0432P		•WASHER-FLAT		1
	70	MS21042-4		•NUT-SELF LOCKING		1

-ITEM NOT ILLUSTRATED

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FIG. 10	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	75	1C1341-5		•AXLE-TRACK ROLLER		1
	80	S54004-27		•ROLLER-TRACK		1
	85	B68-5		•BUSHING-BRONZE (V21335) (ATTACHING PARTS)		1
	90	NAS1149F0432P		•WASHER-FLAT		1
	95	MS21042-4		•NUT-SELF LOCKING		1

	100	1D1021-1		•SUPPORT-PIVOT		1
	105	1B1421-3		•BELLCRANK-TRACK LOCK		2
	110	1B1421-5		•BELLCRANK-TRACK LOCK		1
	115	90145A475		•PIN-DOWEL		2
	120	90145A483		•PIN-DOWEL (ATTACHING PARTS)		2
	125	NAS623-3-1		•SCREW-MACH PAN HEAD		1
	130	NAS1149F0332P		•WASHER-FLAT		1
	135	MS20600AD4W2		•RIVET-BLIND PROTRUDING HE		2

	140	1D1020-1		•SPACER-PIVOT (ATTACHING PARTS)		1
	145	NAS1203-1		•BOLT		1

-ITEM NOT ILLUSTRATED

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FIG. 10	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	150	1B2154-3		•LINK		1
	155	1B1172-1		•ADJUSTER-LINKAGE (ATTACHING PARTS)		1
	160	MS20392-1C15		•PIN-STRAIGHT HEAD		1
	165	NAS1149FN432P		•WASHER		1
	170	MS24665-69		•PIN COTTER		1

	175	1D1019-1		•LINK-TRACK LOCK (ATTACHING PARTS)		2
	180	MS20392-1C11		•PIN STRAIGHT HEADED		2
	185	NAS1149FN432P		•WASHER		2
	190	MS24665-69		•PIN COTTER		3

	195	1D1018-1		•GUIDE-TRACK PIN		1
	200	1D1012-1		•PIN-TRACK LOCK		1
	205	100B15011		•SPRING-COMPRESSION (ATTACHING PARTS)		1
	210	NAS623-3-1		•SCREW-MACH PAN HEAD		2

	215	1D1018-1		•GUIDE-TRACK PIN		1
	220	1D1012-1		•PIN-TRACK LOCK		1
	225	100B15011		•SPRING-COMPRESSION		1

-ITEM NOT ILLUSTRATED

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FIG. 10	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	230	NAS623-3-1		•SCREW-MACH PAN HEAD ***		2
	235	1C1391-3AEQ		•LEVER-ASSY TRACK LOCK (ATTACHING PARTS)		1
	240	NAS623-2-10		•SCREW MACH. PAN HEAD 160		1
	245	NAS1149FN832P		•WASHER-FLAT		1
	250	MS21042-08		•NUT-SELF LOCKING		1
	255	12L12F		•BUSHING-NYLINER (V21335)		1
	260	NAS623-2-4		•SCREW-MACHINE		1
	265	NAS43DD3-16		•SPACER SCREW-BOLT		1
	270	1D1013-1		•SHAFT-TRACK LOCK		1
	275	1C1389-5AEQ		•HUB-BLANK		1
	280	NAS623-2-10		•SCREW MACH. PAN HEAD 160		1
	285	NAS1149FN832P		•WASHER-FLAT		1
	290	MS21042-08		•NUT-SELF LOCKING		1
	295	12L12F		•BUSHING-NYLINER (V21335) ***		1
	300	1D1022-1		•BRACE-SHAFT		1

-ITEM NOT ILLUSTRATED

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FIG. 10	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
				(ATTACHING PARTS)		
	305	NAS623-2-4		•SCREW-MACHINE		1
	310	NAS1149FN832P		•WASHER-FLAT		1
	315	MS21042-08		•NUT-SELF LOCKING		1

	320	1D1005-2CTC		•STRUCTURE-BASE ASSY		1

-ITEM NOT ILLUSTRATED

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AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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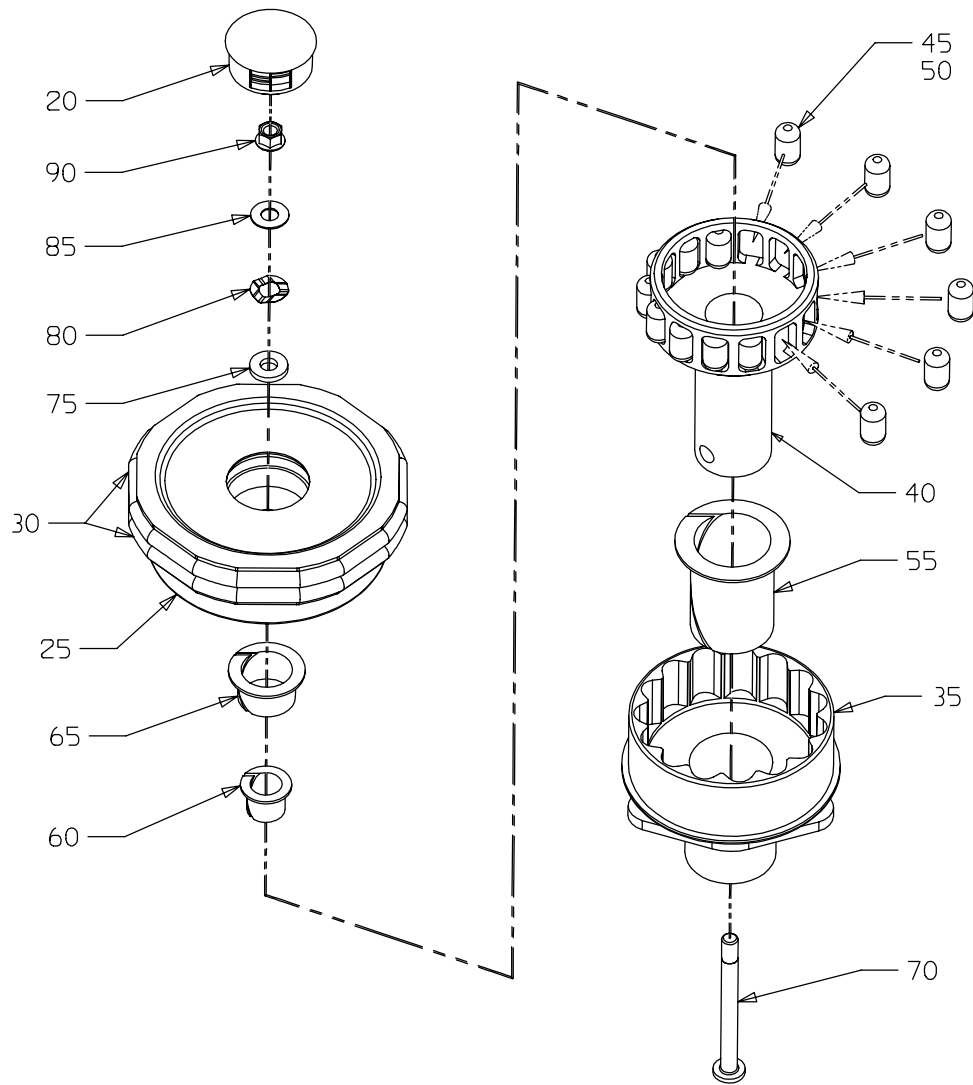


FIGURE 11 DRIVE-ASSY HARMONIC
 (SHEET 1 OF 1)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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FIG. 11	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D2031-1CTF		DRIVE-ASSY HARMONIC (REF FIG 7 8 12 13 FOR NHA)		1
	20	2693		•PLUG (V9R107)		1
	25	1B1246-3AEQ		•KNOB-HARMONIC DRIVE		1
	30	2-331EPR		•RING-O (V8J913)		2
	35	1D2030-1CTC		•GEAR-OUTER HARMONIC DRIVE		1
	40	1D2029-1		•GEAR-INNER HARMONIC DRIVE		1
	45	1B1245-1		•ROLLER-HARMONIC DRIVE		14
	50	LITHIUMGRG		•GREASE-AMZOIL RACING		AR
	55	12L18F		•BUSHING-NYLINER		1
	60	5L5F		•BUSHING-NYLINER (V21335)		1
	65	8L5-1-2F		•NYLINER-FLANGED (V96881) (ATTACHING PARTS)		1
	70	NAS623-2-24		•SCREW		1
	75	90295A100		•WASHER-NYLON (V39428)		1
	80	S41006-2		•WASHER-WAVE (V86928)		1
	85	NAS1149FN816P		•WASHER-FLAT		1
	90	MS21042-08		•NUT-SELF LOCKING		1

-ITEM NOT ILLUSTRATED

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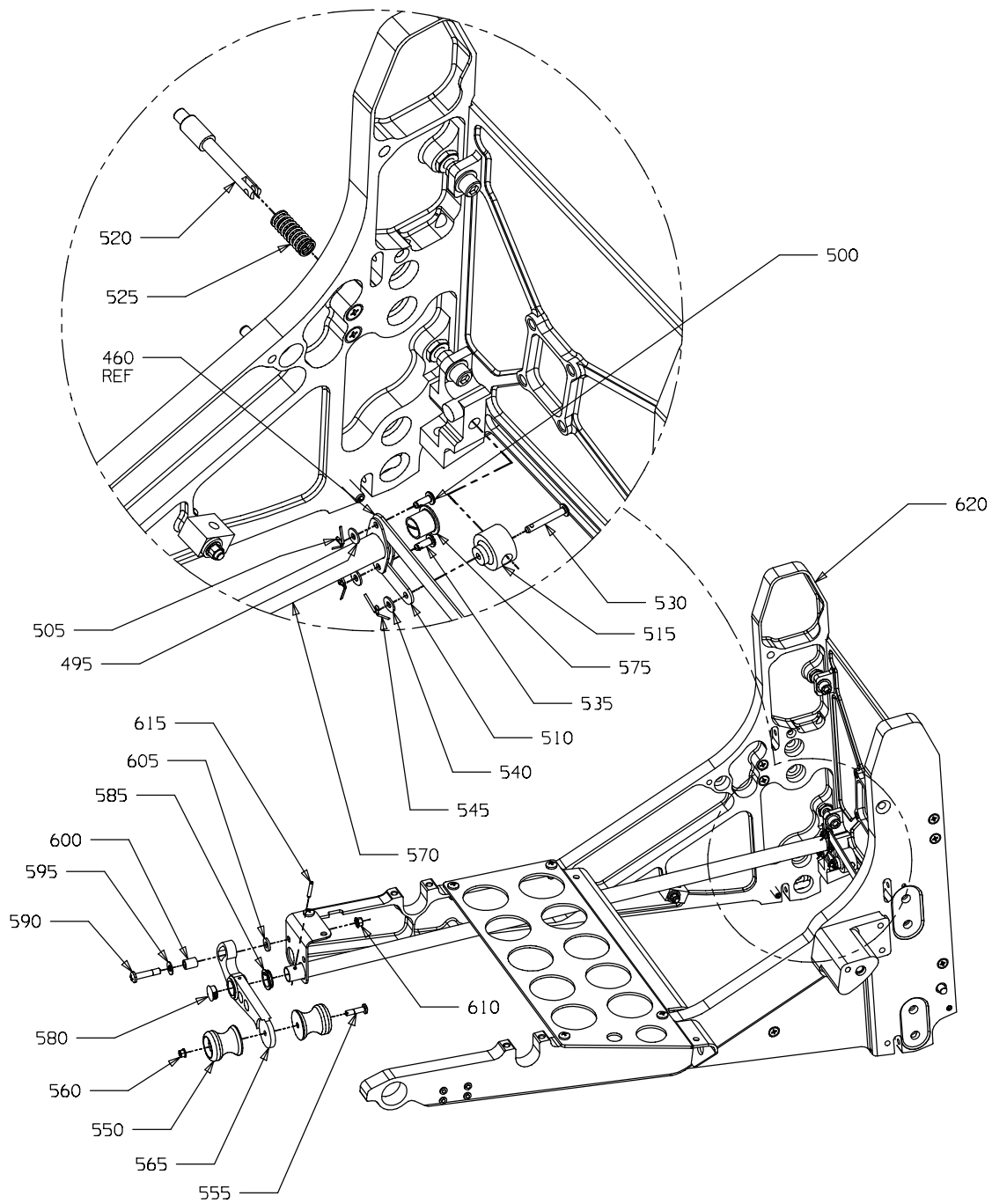


FIGURE 12 BUCKET-ASSY
(SHEET 1 OF 6)

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MODEL 1423

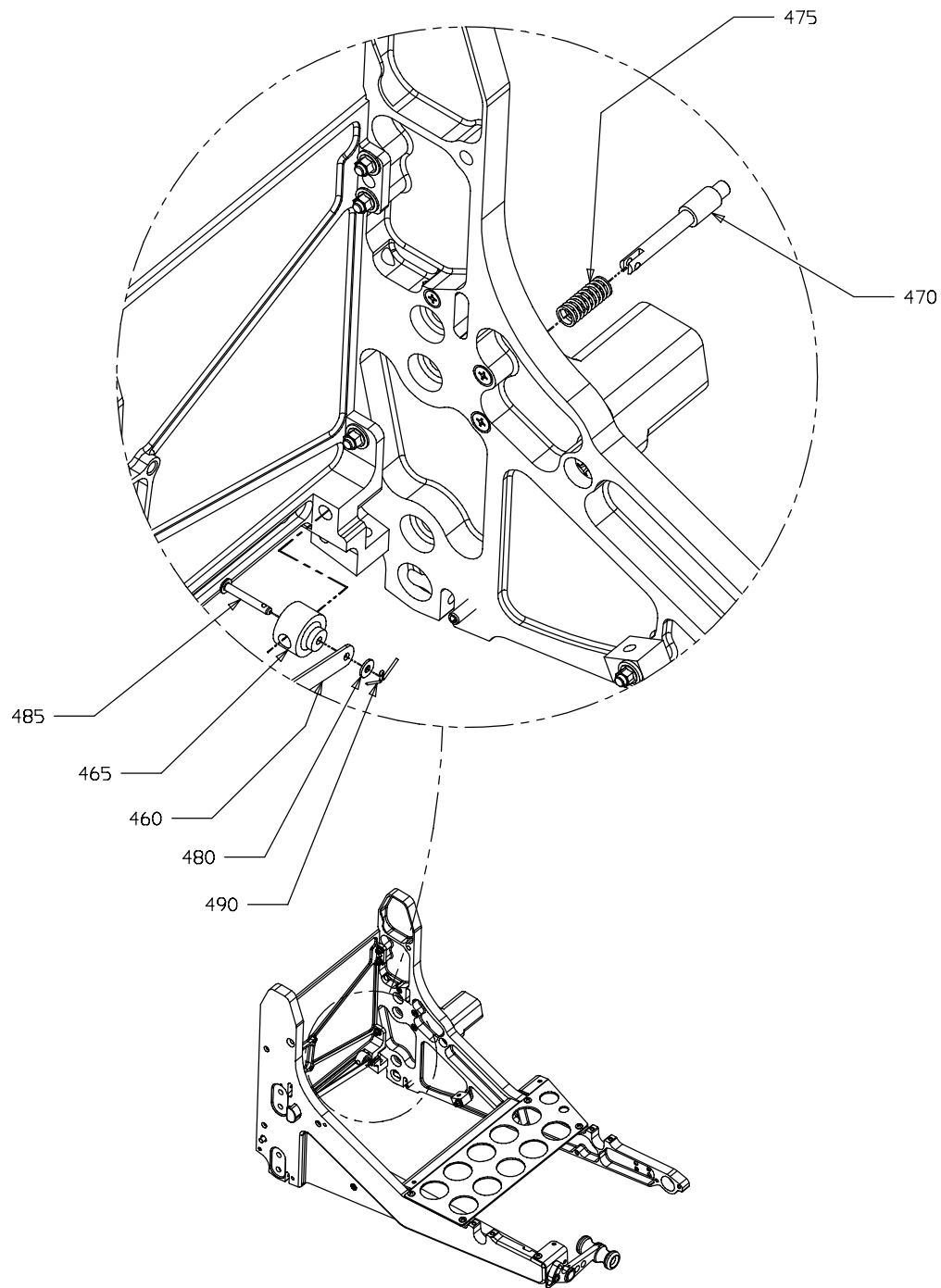


FIGURE 12 BUCKET-ASSY
(SHEET 2 OF 6)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
COMPONENT MAINTENANCE MANUAL
MODEL 1423

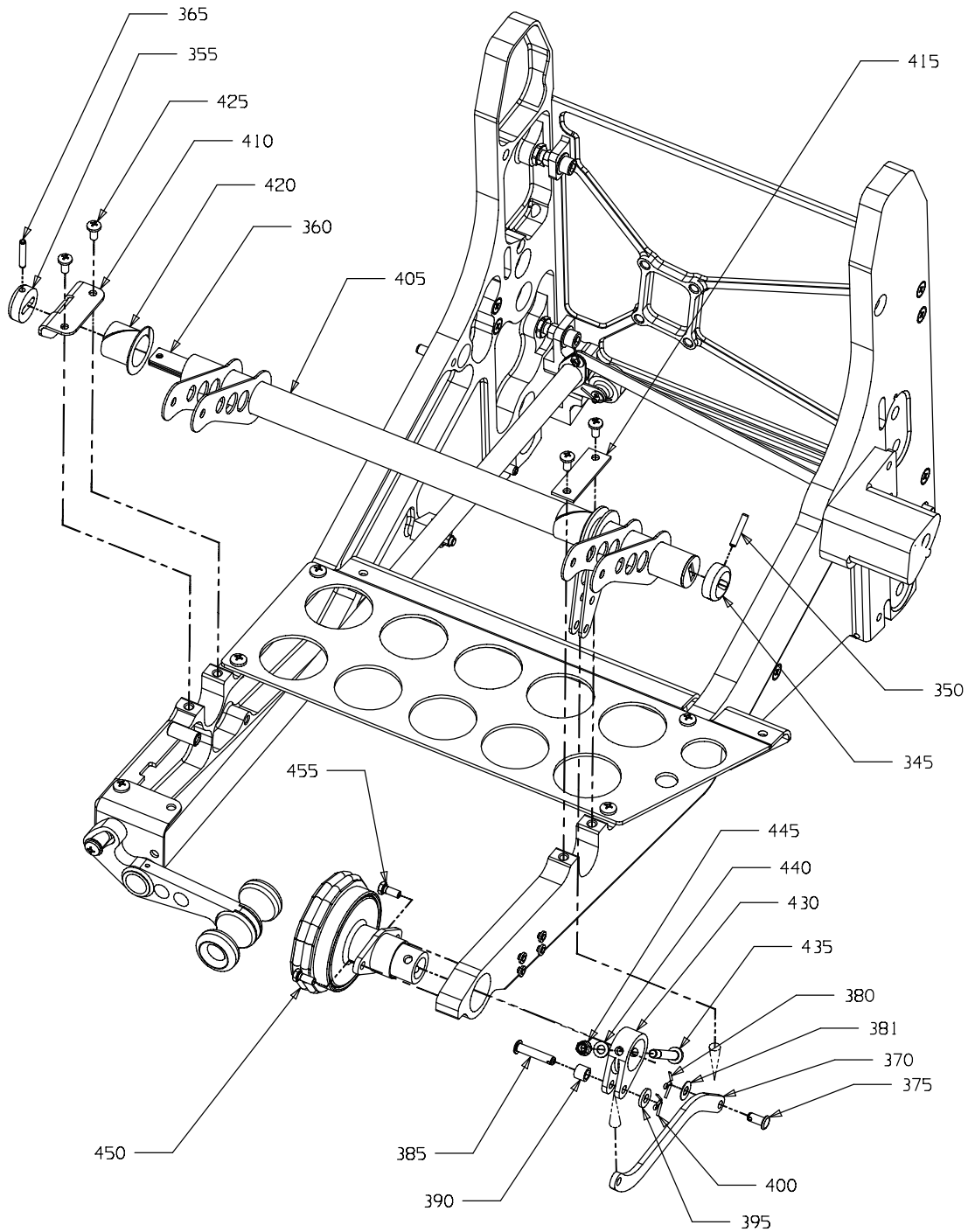


FIGURE 12 BUCKET-ASSY
(SHEET 3 OF 6)

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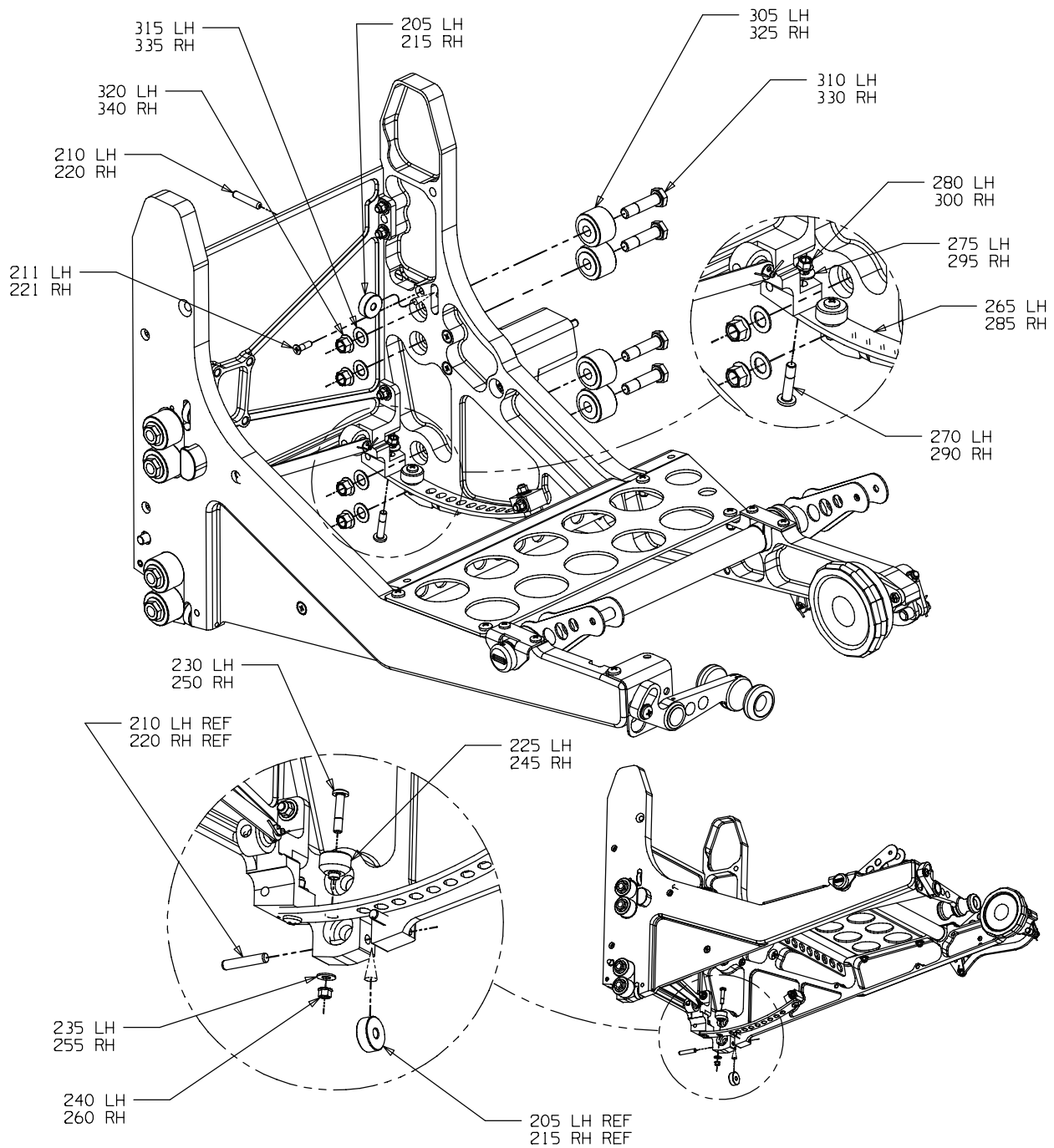


FIGURE 12 BUCKET-ASSY
 (SHEET 4 OF 6)

AIRCRAFT INTERIOR PRODUCTS - GOODRICH CORP. (31218)
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 MODEL 1423

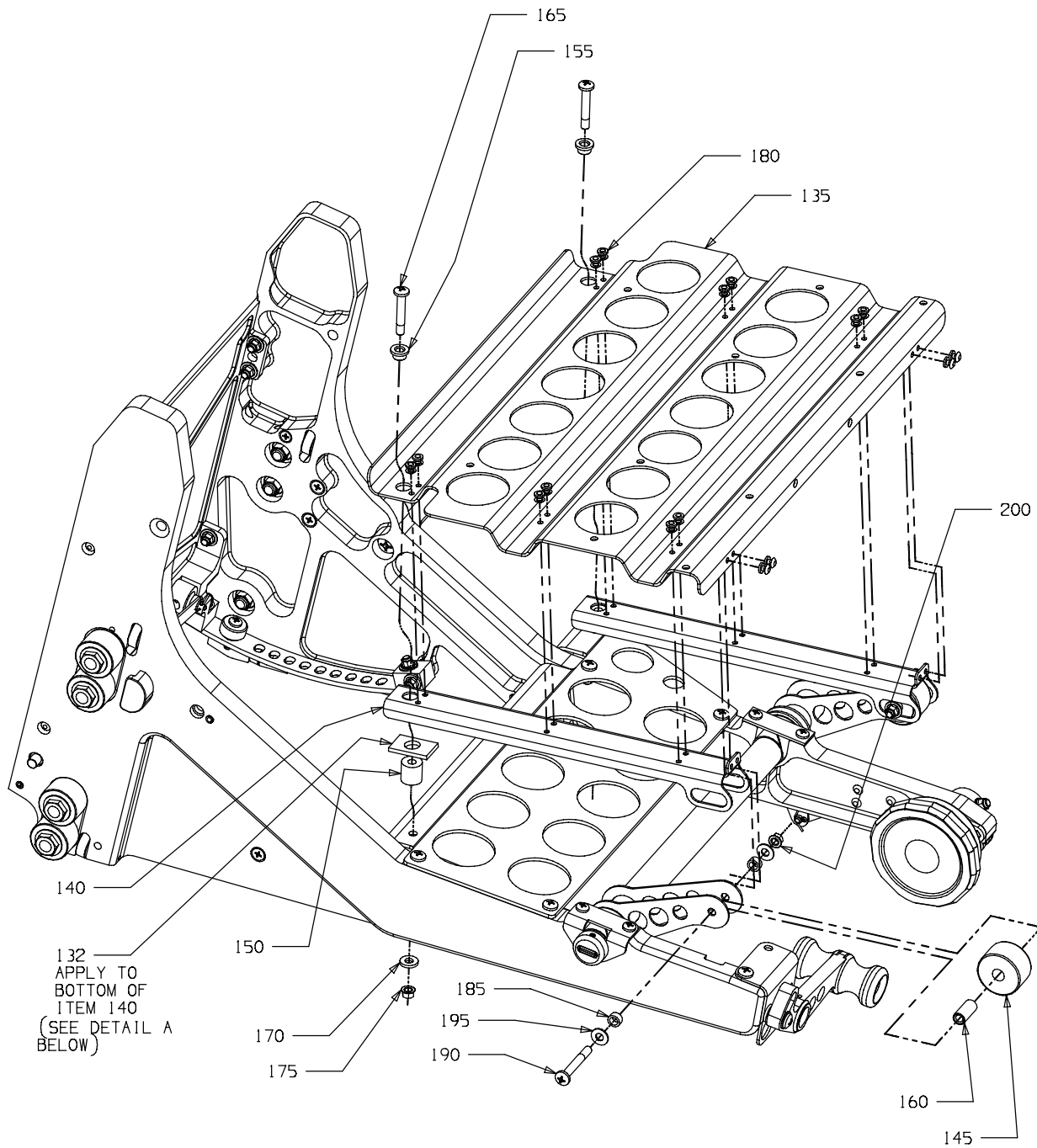


FIGURE 12 BUCKET-ASSY
 (SHEET 5 OF 6)

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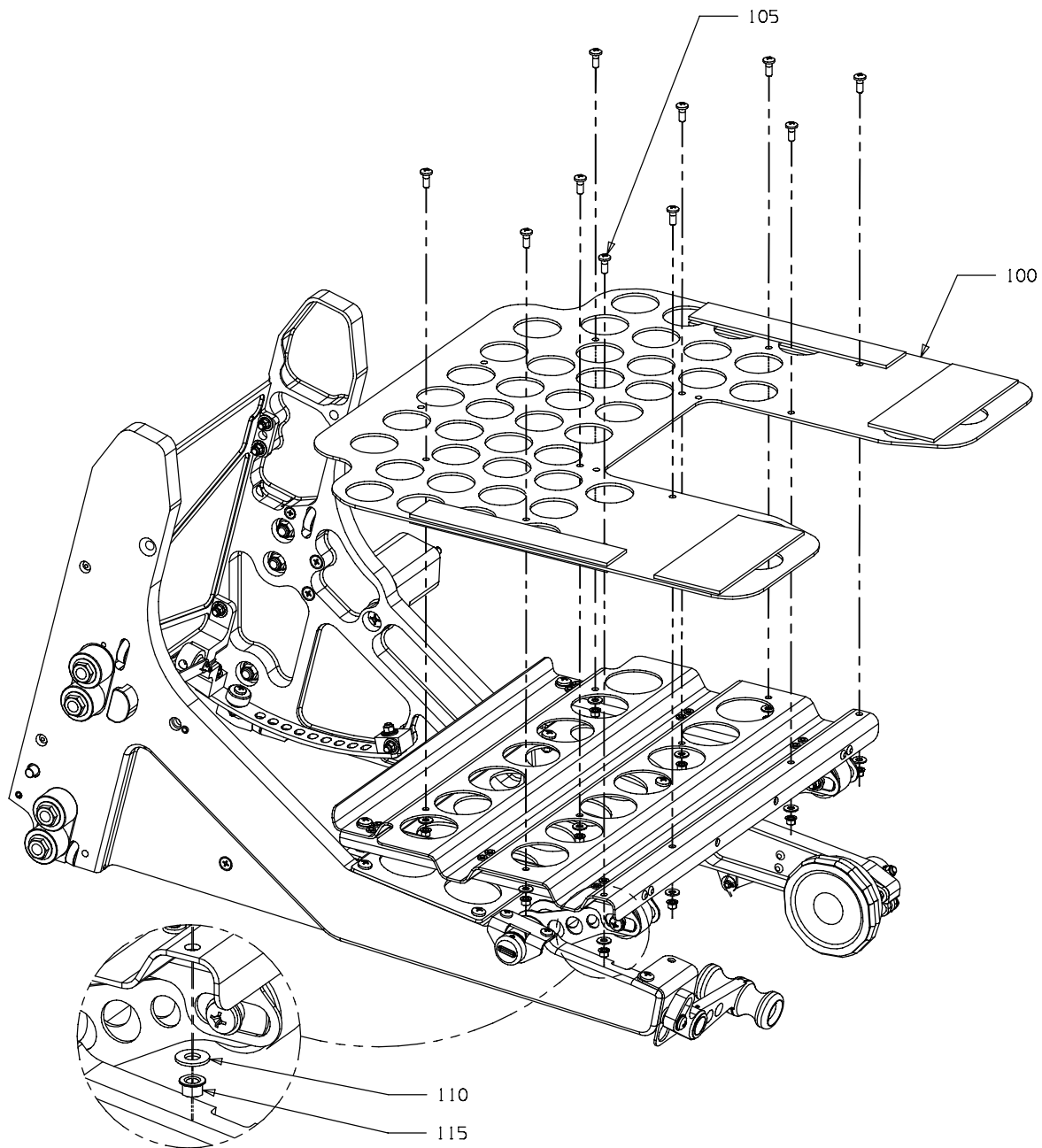


FIGURE 12 BUCKET-ASSY
(SHEET 6 OF 6)

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FIG. 12	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D2035-3CTF		BUCKET-ASSY (REF FIG 1 FOR NHA)		1
	100	1C2082-5		•FLEXPAN (ATTACHING PARTS)		1
	105	NAS623-2-2		•SCREW-MACH PAN HEAD		10
	110	NAS1149FN832P		•WASHER-FLAT		10
	115	MS21042-08		•NUT-SELF LOCKING		10
	-120	MS20392-1C7		•DELETED ***		
	-131	SJ3527GRY1ADH		•DELETED		
	132	SJ3527GRY1ADH		•LOOP-ADH VELCRO GRAY (V5J466)		AR
	135	1D2022-3AEQ		•PAN-SEAT		1
	140	1D2025-1AEQ		•CHANNEL-SEAT PAN		2
	145	1C2150-1		•ROLLER		2
	150	92510A745		•SPACER-ALUM ROUND		2
	155	NAS77-3-016		•BUSHING		2
	160	NAS75-3-022		•BUSHING-PLAIN (ATTACHING PARTS)		2
	165	NAS623-3-14		•SCREW-MACH PAN HEAD		2
	170	NAS1149F0363P		•WASHER-FLAT 10-32		2
	175	MS21042-3		•NUT-SELF LOCKING		2
	180	MS20600AD4W2		•RIVET-BLIND PROTRUDING HE		16

-ITEM NOT ILLUSTRATED

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FIG. 12	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	185	NAS43DD3-10		•SPACER SCREW-BOLT (ATTACHING PARTS)		4
	190	NAS623-3-18		•SCREW-MACH. PAN HEAD 160		2
	195	NAS1149F0332P		•WASHER-FLAT		4
	200	MS21042-3		•NUT-SELF LOCKING		2

	205	21103-77		•BEARING (ATTACHING PARTS)		2
	210	90145A510		•PIN-DOWEL		2
	211	NAS1202-4		•BOLT		1

	215	6384K51		•BEARING-BALL (ATTACHING PARTS)		2
	220	90145A510		•PIN-DOWEL		2
	221	NAS1202-4		•BOLT		1

	225	1C3096-1		•STOP-RECLINE (ATTACHING PARTS)		1
	230	NAS623-2-8		•SCREW MACH. PAN HEAD 160		1
	235	NAS1149FN832P		•WASHER-FLAT		1
	240	MS21042-08		•NUT-SELF LOCKING		1

-ITEM NOT ILLUSTRATED

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FIG. 12	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	245	1C3096-1		•STOP-RECLINE (ATTACHING PARTS)		1
	250	NAS623-2-8		•SCREW MACH. PAN HEAD 160		1
	255	NAS1149FN832P		•WASHER-FLAT		1
	260	MS21042-08		•NUT-SELF LOCKING		1

	265	1D2017-1		•PLATE-METERING RECLINE (ATTACHING PARTS)		1
	270	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		2
	275	NAS1149F0332P		•WASHER-FLAT		2
	280	MS21042-3		•NUT-SELF LOCKING		2

	285	1D2017-1		•PLATE-METERING RECLINE (ATTACHING PARTS)		1
	290	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		2
	295	NAS1149F0332P		•WASHER-FLAT		2
	300	MS21042-3		•NUT-SELF LOCKING		2

	305	YCRSC16		•BEARING-ROLLER (V21335) (ATTACHING PARTS)		4
	310	NAS6205-13		•BOLT-HEX HEAD		4

-ITEM NOT ILLUSTRATED

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FIG. 12	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	315	NAS1149F0532P		•WASHER-FLAT		4
	320	MS21042-5		•NUT-SELF LOCKING ***		4
	325	YCRSC16		•BEARING-ROLLER (V21335) (ATTACHING PARTS)		4
	330	NAS6205-13		•BOLT-HEX HEAD		4
	335	NAS1149F0532P		•WASHER-FLAT		4
	340	MS21042-5		•NUT-SELF LOCKING ***		4
	345	1C2202-1		•RETAINER-SPRING (ATTACHING PARTS)		1
	350	MS16562-36		•PIN-SPRING TUBULAR SLOTTE ***		1
	355	1C2202-1		•RETAINER-SPRING		1
	360	1C2212-1		•SPRING-TORSION (ATTACHING PARTS)		3
	365	MS16562-36		•PIN-SPRING TUBULAR SLOTTE ***		1
	370	1D2028-1		•LINK-PITCH		1
	375	MS20392-2C9		•PIN-STRAIGHT (ATTACHING PARTS)		1
	380	MS24665-132		•PIN-COTTER		1

-ITEM NOT ILLUSTRATED

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FIG. 12	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	381	NAS1149F0316P		•WASHER		1
	385	MS20392-2C25		•PIN-STRAIGHT HEADED		1
	390	NAS43DD3-16		•SPACER SCREW-BOLT		1
	395	NAS1149F0363P		•WASHER-FLAT 10-32		1
	400	MS24665-132		•PIN-COTTER ***		1
	405	1D2032-1AEQ		•CRANK-ASSY PITCH		1
	410	1C2210-1		•BRACKET-PITCH CONTROL		1
	415	1C2211-1CTC		•STRAP-RETAINING (ATTACHING PARTS)		1
	420	12L12F		•BUSHING-NYLINER (V21335)		2
	425	NAS623-2-1		•SCREW-MACH PAN HEAD ***		4
	430	1D2033-1AEQ		•BELLCRANK-PITCH (ATTACHING PARTS)		1
	435	NAS623-3-16		•SCREW-MACH. PAN HEAD 160		1
	440	NAS620-10L		•WASHER-FLAT		1
	445	MS21042-3		•NUT-SELF LOCKING ***		1
	450	1D2031-1CTF		•DRIVE-ASSY HARMONIC (REF FIG 11 FOR DETAILS) (ATTACHING PARTS)		1
	455	NAS1096-2-6		•SCREW-HEX HEAD		2

-ITEM NOT ILLUSTRATED

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FIG. 12	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	460	1C2068-3		•LINK-VERTICAL		1
	465	1D2018-1		•ADAPTER-OFFSET		1
	470	1C2067-1		•PIN-METERING VERT		1
	475	100B15011		•SPRING-COMPRESSION (ATTACHING PARTS)		1
	480	NAS1149FN432P		•WASHER		1
	485	MS20392-1C23		•PIN-STRAIGHT		1
	490	MS24665-69		•PIN COTTER		1
	495	NAS1149FN432P		•WASHER		1
	500	MS20392-1C7		•PIN-STRAIGHT HEADED		1
	505	MS24665-69		•PIN COTTER		1

	510	1C2068-5		•LINK-VERTICAL		2
	515	1D2018-1		•ADAPTER-OFFSET		1
	520	1C2067-1		•PIN-METERING VERT		1
	525	100B15011		•SPRING-COMPRESSION (ATTACHING PARTS)		1
	530	MS20392-1C23		•PIN-STRAIGHT		1
	535	MS20392-1C7		•PIN-STRAIGHT HEADED		1
	540	NAS1149FN432P		•WASHER		2
	545	MS24665-69		•PIN COTTER		2

-ITEM NOT ILLUSTRATED

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FIG. 12	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	550	1C2158-23AEQ		•GRIP-HANDLE (ATTACHING PARTS)		2
	555	NAS623-2-6		•SCREW-MACH. PAN HEAD 160		1
	560	MS21042-08		•NUT-SELF LOCKING		1

	565	1D2027-1AEQ		•HANDLE-VERTICAL METERING		1
	570	1D2026-1		•TUBE-TORQUE VERTICAL		1
	575	6L6F		•BUSHING-NYLINER (V21335)		1
	580	1684		•PLUG-HEYCO SHORTY (V28520)		1
	585	8L1FF		•BUSHING-NYLINER TYPE 7 (ATTACHING PARTS)		1
	590	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		1
	595	NAS1149F0332P		•WASHER-FLAT		1
	600	NAS43DD3-26FC		•SPACER		1
	605	NAS1149F0363P		•WASHER-FLAT 10-32		1
	610	MS21042-3		•NUT-SELF LOCKING		1
	615	MS16562-29		•PIN		1

	620	1D2020-1CTC		•STRUCTURE-ASSY BUCKET		1

-ITEM NOT ILLUSTRATED

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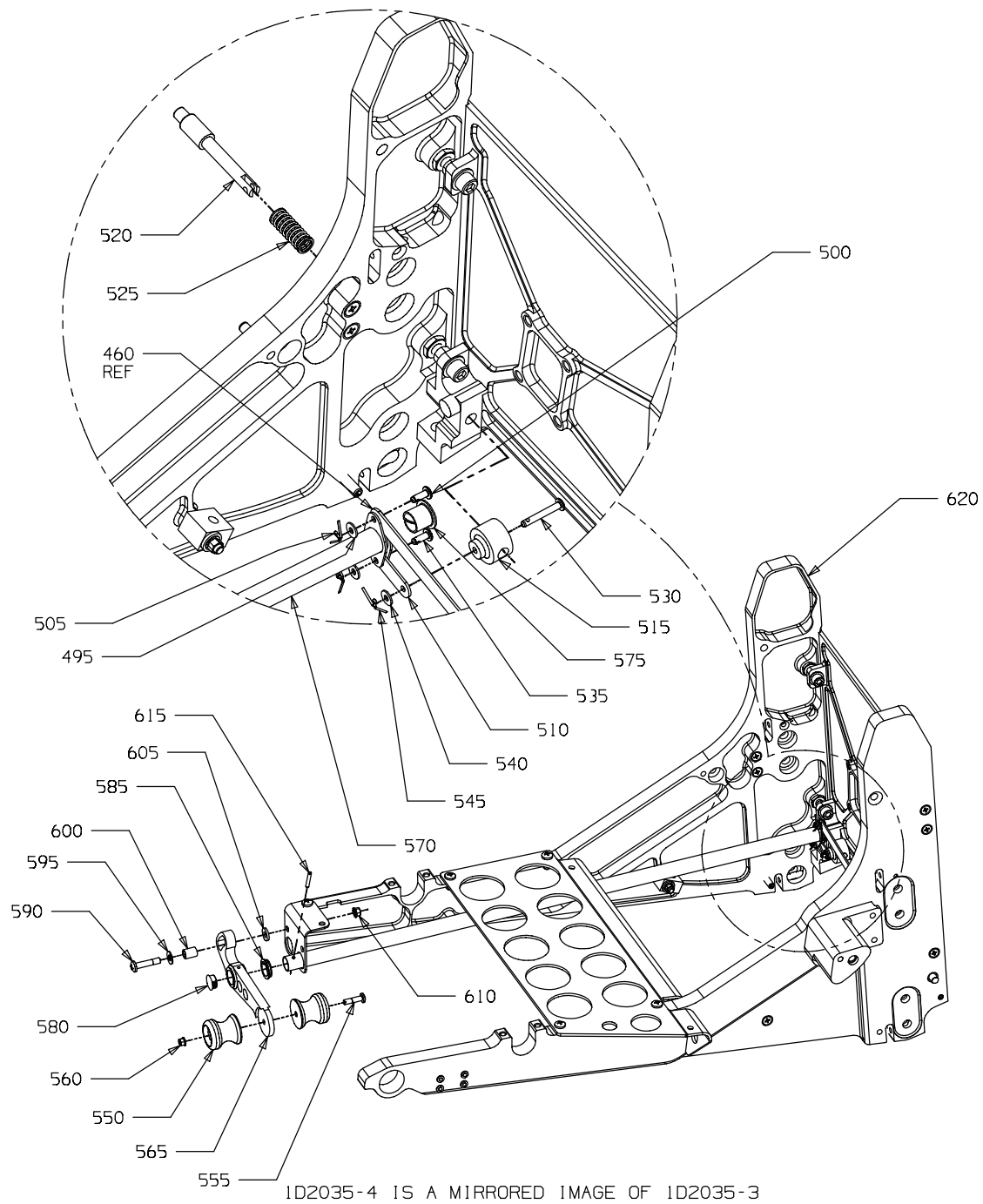
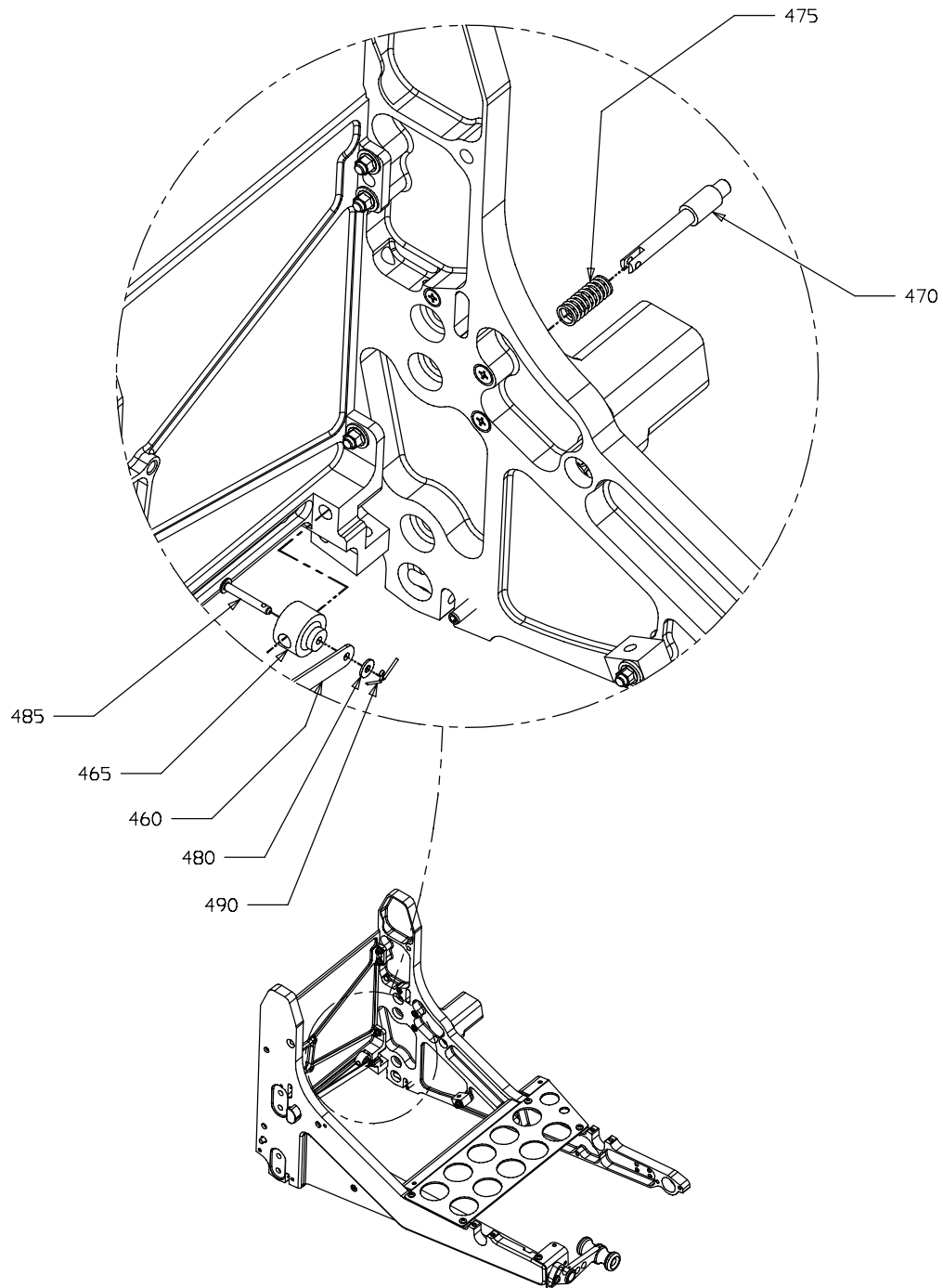


FIGURE 13 BUCKET-ASSY
(SHEET 1 OF 6)

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1D2035-4 IS A MIRRORED IMAGE OF 1D2035-3

FIGURE 13 BUCKET-ASSY
(SHEET 2 OF 6)

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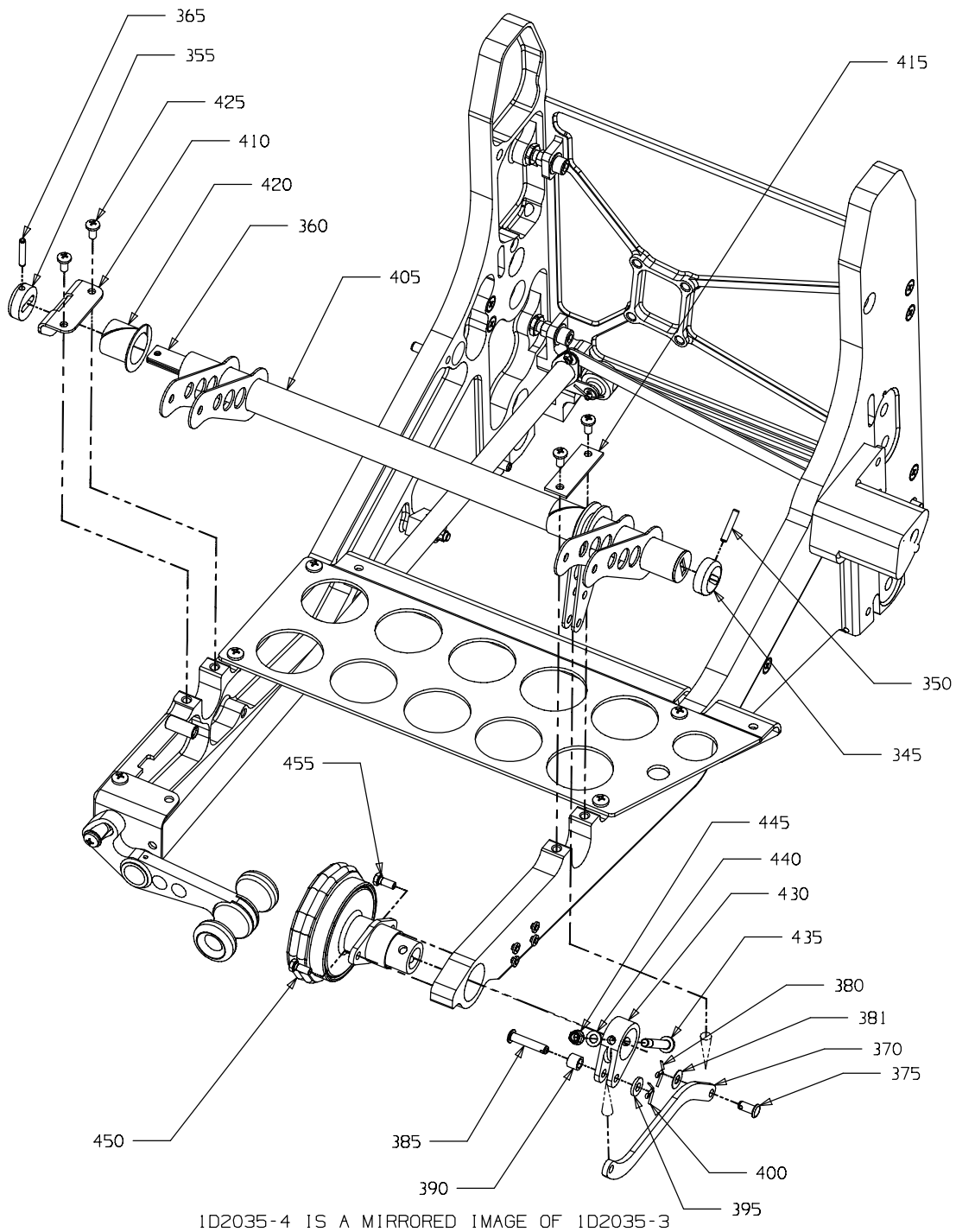


FIGURE 13 BUCKET-ASSY
 (SHEET 3 OF 6)

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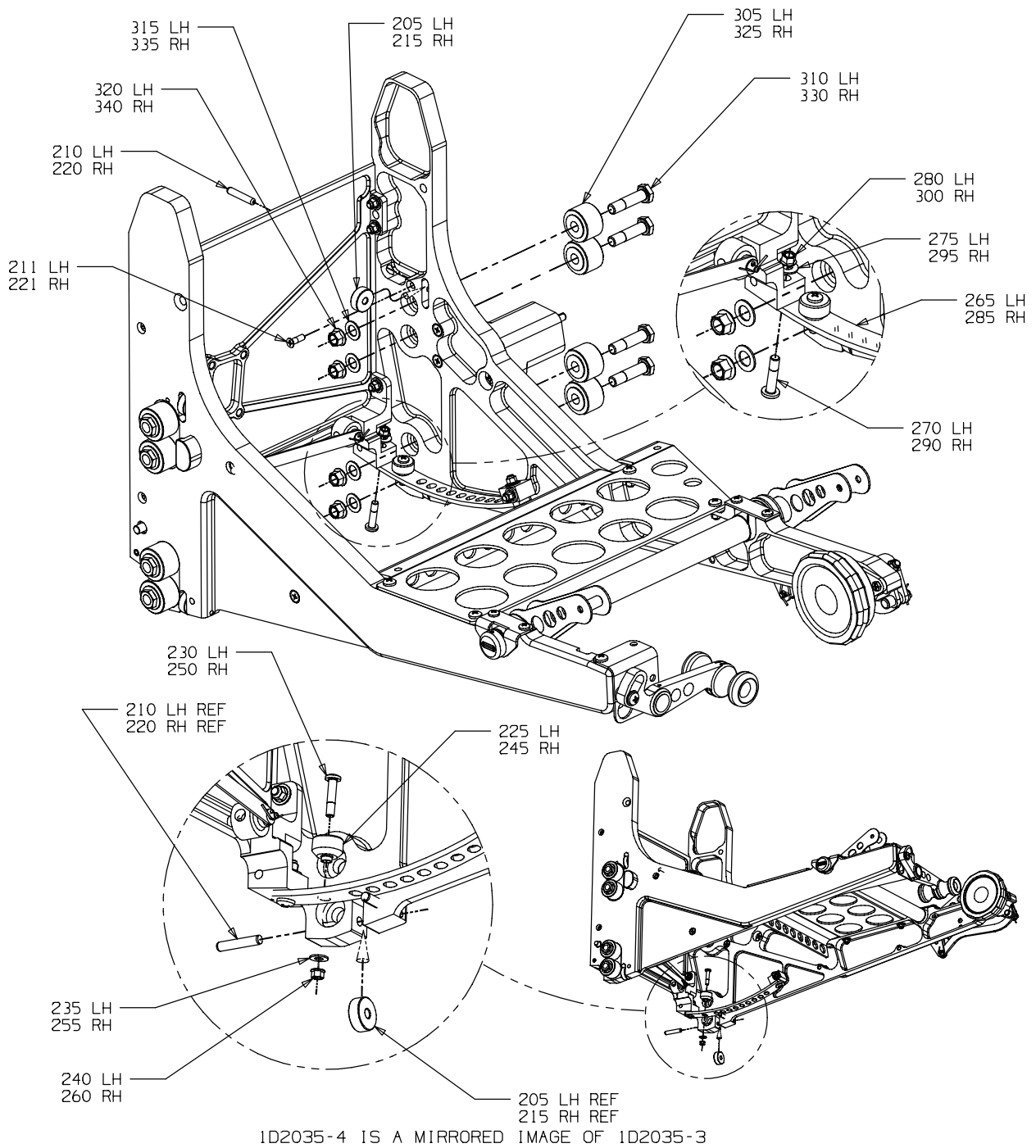


FIGURE 13 BUCKET-ASSY
 (SHEET 4 OF 6)

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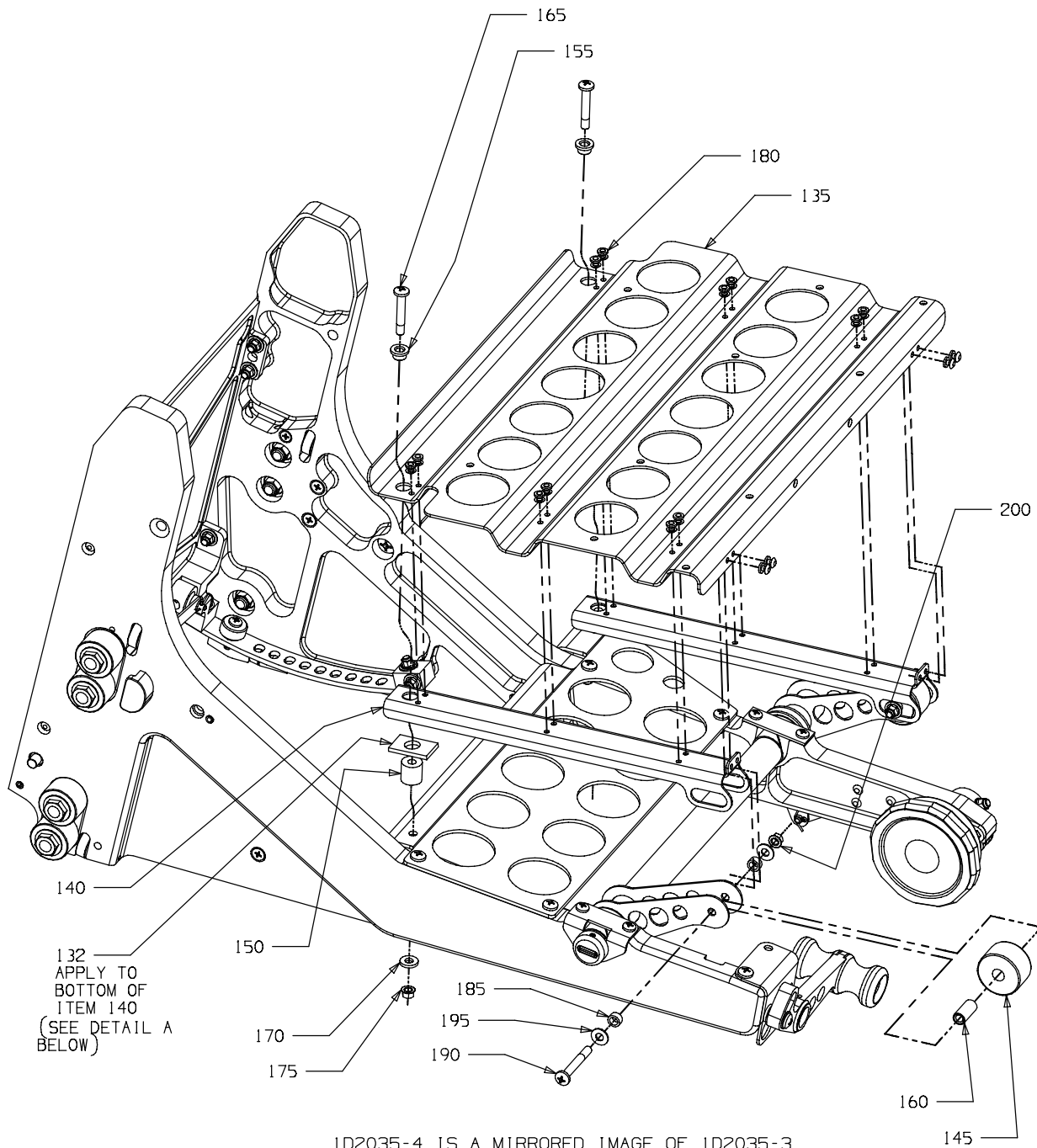
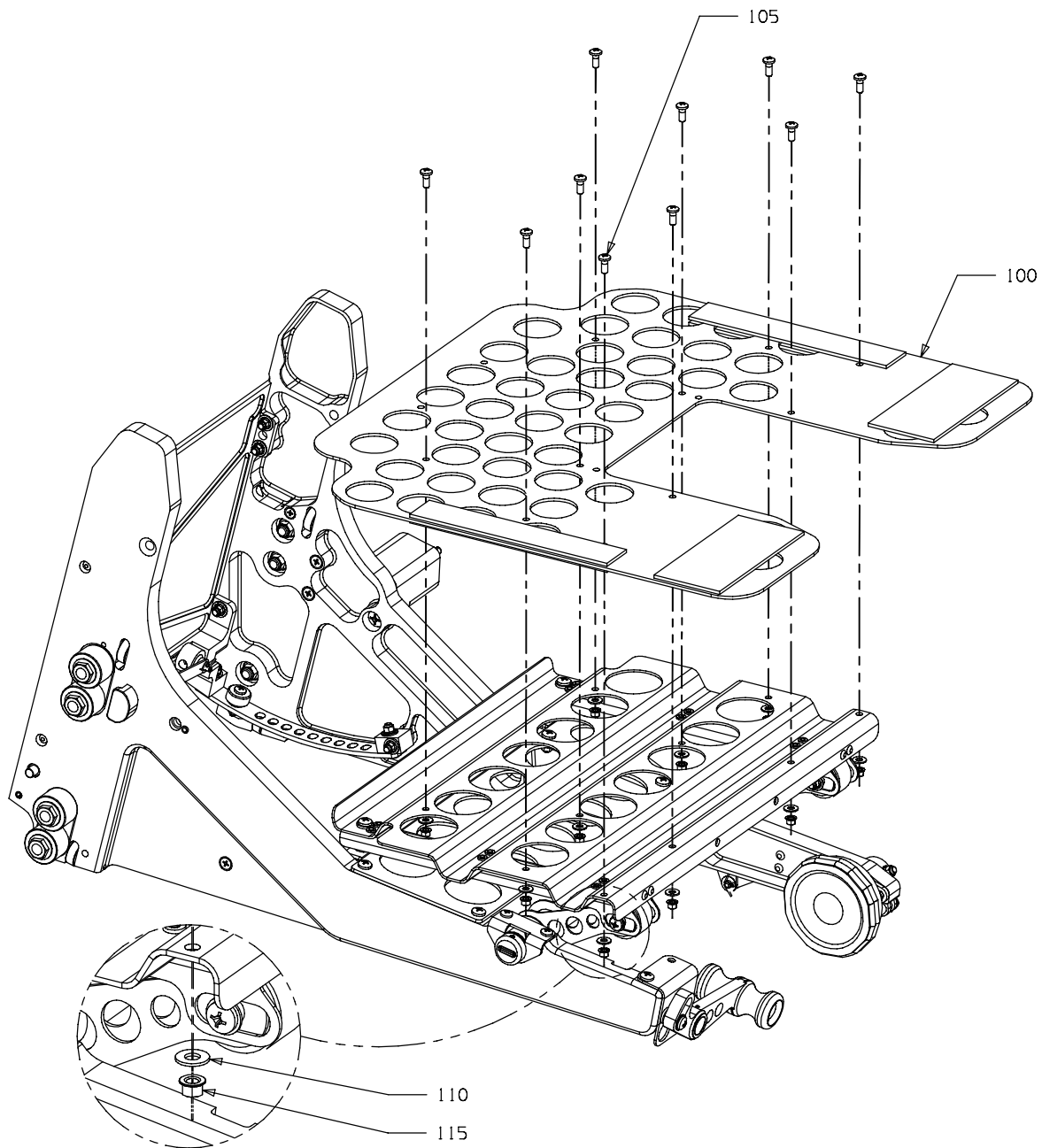


FIGURE 13 BUCKET-ASSY
 (SHEET 5 OF 6)

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1D2035-4 IS A MIRRORED IMAGE OF 1D2035-3

FIGURE 13 BUCKET-ASSY
(SHEET 6 OF 6)

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FIG. 13	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	-1	1D2035-4CTF		BUCKET-ASSY (REF FIG 1 FOR NHA)		1
	100	1C2082-5		•FLEXPAN (ATTACHING PARTS)		1
	105	NAS623-2-2		•SCREW-MACH PAN HEAD		10
	110	NAS1149FN832P		•WASHER-FLAT		10
	115	MS21042-08		•NUT-SELF LOCKING		10
	-120	MS20392-1C7		•DELETED ***		
	-131	SJ3527GRY1ADH		•DELETED		
	132	SJ3527GRY1ADH		•LOOP-ADH VELCRO GRAY (V5J466)		AR
	135	1D2022-3AEQ		•PAN-SEAT		1
	140	1D2025-1AEQ		•CHANNEL-SEAT PAN		2
	145	1C2150-1		•ROLLER		2
	150	92510A745		•SPACER-ALUM ROUND		2
	155	NAS77-3-016		•BUSHING		2
	160	NAS75-3-022		•BUSHING-PLAIN (ATTACHING PARTS)		2
	165	NAS623-3-14		•SCREW-MACH PAN HEAD		2
	170	NAS1149F0363P		•WASHER-FLAT 10-32		2
	175	MS21042-3		•NUT-SELF LOCKING		2
	180	MS20600AD4W2		•RIVET-BLIND PROTRUDING HE		16

-ITEM NOT ILLUSTRATED

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FIG. 13	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	185	NAS43DD3-10		•SPACER SCREW-BOLT (ATTACHING PARTS)		4
	190	NAS623-3-18		•SCREW-MACH. PAN HEAD 160		2
	195	NAS1149F0332P		•WASHER-FLAT		4
	200	MS21042-3		•NUT-SELF LOCKING		2

	205	21103-77		•BEARING (ATTACHING PARTS)		2
	210	90145A510		•PIN-DOWEL		2
	211	NAS1202-4		•BOLT		1

	215	6384K51		•BEARING-BALL (ATTACHING PARTS)		2
	220	90145A510		•PIN-DOWEL		2
	221	NAS1202-4		•BOLT		1

	225	1C3096-1		•STOP-RECLINE (ATTACHING PARTS)		1
	230	NAS623-2-8		•SCREW MACH. PAN HEAD 160		1
	235	NAS1149FN832P		•WASHER-FLAT		1
	240	MS21042-08		•NUT-SELF LOCKING		1

-ITEM NOT ILLUSTRATED

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FIG. 13	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	245	1C3096-1		•STOP-RECLINE (ATTACHING PARTS)		1
	250	NAS623-2-8		•SCREW MACH. PAN HEAD 160		1
	255	NAS1149FN832P		•WASHER-FLAT		1
	260	MS21042-08		•NUT-SELF LOCKING		1

	265	1D2017-1		•PLATE-METERING RECLINE (ATTACHING PARTS)		1
	270	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		2
	275	NAS1149F0332P		•WASHER-FLAT		2
	280	MS21042-3		•NUT-SELF LOCKING		2

	285	1D2017-1		•PLATE-METERING RECLINE (ATTACHING PARTS)		1
	290	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		2
	295	NAS1149F0332P		•WASHER-FLAT		2
	300	MS21042-3		•NUT-SELF LOCKING		2

	305	YCRSC16		•BEARING-ROLLER (V21335) (ATTACHING PARTS)		4
	310	NAS6205-13		•BOLT-HEX HEAD		4

-ITEM NOT ILLUSTRATED

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FIG. 13	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	315	NAS1149F0532P		•WASHER-FLAT		4
	320	MS21042-5		•NUT-SELF LOCKING ***		4
	325	YCRSC16		•BEARING-ROLLER (V21335) (ATTACHING PARTS)		4
	330	NAS6205-13		•BOLT-HEX HEAD		4
	335	NAS1149F0532P		•WASHER-FLAT		4
	340	MS21042-5		•NUT-SELF LOCKING ***		4
	345	1C2202-1		•RETAINER-SPRING (ATTACHING PARTS)		1
	350	MS16562-36		•PIN-SPRING TUBULAR SLOTTE ***		1
	355	1C2202-1		•RETAINER-SPRING		1
	360	1C2212-1		•SPRING-TORSION (ATTACHING PARTS)		3
	365	MS16562-36		•PIN-SPRING TUBULAR SLOTTE ***		1
	370	1D2028-1		•LINK-PITCH		1
	375	MS20392-2C9		•PIN-STRAIGHT (ATTACHING PARTS)		1
	380	MS24665-132		•PIN-COTTER		1

-ITEM NOT ILLUSTRATED

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FIG. 13	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY
	381	NAS1149F0316P		•WASHER		1
	385	MS20392-2C25		•PIN-STRAIGHT HEADED		1
	390	NAS43DD3-16		•SPACER SCREW-BOLT		1
	395	NAS1149F0363P		•WASHER-FLAT 10-32		1
	400	MS24665-132		•PIN-COTTER ***		1
	405	1D2032-2AEQ		•CRANK-ASSY PITCH		1
	410	1C2210-1		•BRACKET-PITCH CONTROL		1
	415	1C2211-1CTC		•STRAP-RETAINING (ATTACHING PARTS)		1
	420	12L12F		•BUSHING-NYLINER (V21335)		2
	425	NAS623-2-1		•SCREW-MACH PAN HEAD ***		4
	430	1D2033-1AEQ		•BELLCRANK-PITCH (ATTACHING PARTS)		1
	435	NAS623-3-16		•SCREW-MACH. PAN HEAD 160		1
	440	NAS620-10L		•WASHER-FLAT		1
	445	MS21042-3		•NUT-SELF LOCKING ***		1
	450	1D2031-1CTF		•DRIVE-ASSY HARMONIC (REF FIG 11 FOR DETAILS) (ATTACHING PARTS)		1
	455	NAS1096-2-6		•SCREW-HEX HEAD		2

-ITEM NOT ILLUSTRATED

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FIG. 13	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	460	1C2068-3		•LINK-VERTICAL		1
	465	1D2018-1		•ADAPTER-OFFSET		1
	470	1C2067-1		•PIN-METERING VERT		1
	475	100B15011		•SPRING-COMPRESSION (ATTACHING PARTS)		1
	480	NAS1149FN432P		•WASHER		1
	485	MS20392-1C23		•PIN-STRAIGHT		1
	490	MS24665-69		•PIN COTTER		1
	495	NAS1149FN432P		•WASHER		1
	500	MS20392-1C7		•PIN-STRAIGHT HEADED		1
	505	MS24665-69		•PIN COTTER		1

	510	1C2068-5		•LINK-VERTICAL		2
	515	1D2018-1		•ADAPTER-OFFSET		1
	520	1C2067-1		•PIN-METERING VERT		1
	525	100B15011		•SPRING-COMPRESSION (ATTACHING PARTS)		1
	530	MS20392-1C23		•PIN-STRAIGHT		1
	535	MS20392-1C7		•PIN-STRAIGHT HEADED		1
	540	NAS1149FN432P		•WASHER		2
	545	MS24665-69		•PIN COTTER		2

-ITEM NOT ILLUSTRATED

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FIG. 13	ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFF CODE	UNITS PER ASSY

	550	1C2158-23AEQ		•GRIP-HANDLE (ATTACHING PARTS)		2
	555	NAS623-2-6		•SCREW-MACH. PAN HEAD 160		1
	560	MS21042-08		•NUT-SELF LOCKING		1

	565	1D2027-1AEQ		•HANDLE-VERTICAL METERING		1
	570	1D2026-1		•TUBE-TORQUE VERTICAL		1
	575	6L6F		•BUSHING-NYLINER (V21335)		1
	580	1684		•PLUG-HEYCO SHORTY (V28520)		1
	585	8L1FF		•BUSHING-NYLINER TYPE 7 (ATTACHING PARTS)		1
	590	NAS623-3-9		•SCREW-MACH PAN HEAD 160 M		1
	595	NAS1149F0332P		•WASHER-FLAT		1
	600	NAS43DD3-26FC		•SPACER		1
	605	NAS1149F0363P		•WASHER-FLAT 10-32		1
	610	MS21042-3		•NUT-SELF LOCKING		1
	615	MS16562-29		•PIN		1

	620	1D2020-2CTC		•STRUCTURE-ASSY BUCKET		1

-ITEM NOT ILLUSTRATED

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