## PMA and STC PRODUCT CATALOG WINTER 2024

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## **20: STANDARD PRACTICES AIRFRAME**

#### **CLAMP BLOCK – HYDRAULIC SUPPORT**



#### PRODUCT DESCRIPTION

The clamp blocks are installed on hydraulic lines in the wing trailing edge. They function to support and attenuate hydraulic tubes and maintain static clearance between tubes and equipment, wire bundles, and structure. In addition, they attenuate tube motion

#### ATS PART NUMBER

272A0111-64ATSMRO 272A0111-71ATSMRO

#### OEM PART NUMBER

272A0111-64 272A0111-71

#### ATA Chapter: 20-10

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 83
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

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## 21: AIR CONDITIONING/PRESSURIZATION

#### **ARM ASSY - RAM AIR INLET**



#### PRODUCT DESCRIPTION

Linkage component for deployment of ram air inlet deflector door and ram air inlet modulation panel

#### ATS PART NUMBER

213A3160-5ATSMRO 213A3160-6ATSMRO 213A3160-8ATSMRO

#### **OEM PART NUMBER**

213A3160-5 213A3160-6 213A3160-8

#### ATA Chapter: 21-51

#### TECHNICAL SPECIFICATIONS

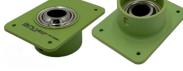
- FAA PMA PQ5315NM, Supplement 95
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/ 8/9/8200

#### SUPPORT ASSY – RAM AIR INLET

# 213A3150-1/213A3150U1





#### PRODUCT DESCRIPTION

Located on the wing-to-body fairing, the Support Assys are a component of the Ram Air Inlet System, and assist in ensuring the operation of the Ram Air Inlet Deflector Door and Ram Air Inlet Modulation Panels

#### ATS PART NUMBER

213A3150U1ATSMRO 213A3150Y2ATSMRO 213A3150-3ATSMRO 213A3150-4ATSMRO

#### OEM PART NUMBER

213A3150-1/213A3150U1 213A3150-2/213A3150Y2 213A3150-3 213A3150-4

#### ATA Chapter: 21-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 96
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/ 8/9/8200



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#### FLIGHT DECK SEAT TRACKS



#### PRODUCT DESCRIPTION

Shorter lead time and less cost replacement parts for flight deck seat tracks as compared to OEM components

#### ATS PART NUMBER

1A226-0201ATSMRO / 1A226-0202ATSMRO 1A226-0203ATSMRO / 1A226-0204ATSMRO 1A226-0205ATSMRO / 1A226-0206ATSMRO 1A296-0339ATSMRO / 1A296-0340ATSMRO

#### OEM PART NUMBER

1A226-0201 / 1A226-0202 1A226-0203 / 1A226-0204 1A226-0205 / 1A226-0206 1A296-0339 / 1A296-0340

#### ATA Chapter: 25-11, 53-10

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 59
- Equivalent in fit, form and function to OEM

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### **AIR OUTLET**



#### PRODUCT DESCRIPTION

Directs air in the cockpit in a downward and aft direction, away from the flight crew

#### ATS PART NUMBER

214A1118-12ATSMRO OEM PART NUMBER 214A1118-12

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 78
- Equivalent in fit, form and function to OEM assembly

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8

#### **AIR OUTLET**



#### PRODUCT DESCRIPTION

Air Outlet is designed to direct air into the cockpit in the downward and aft direction, away from flight crew

#### ATS PART NUMBER

214A1118-13ATSMRO OEM PART NUMBER 214A1118-13

#### ATA Chapter: 25-11

ATA Chapter: 25-11

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 78
  Equivalent in fit, form and function to
- OEM assembly

#### AIRCRAFT APPLICATION

Boeing 737-600/-700/-800/-900/-900ER/8/9



#### **BRACKET – FIRST OBSERVER SEAT**



#### **PRODUCT DESCRIPTION**

Located on the First Observer seat support installation, the bracket retains a magnet that assists in retaining the support assembly

ATS PART NUMBER

232A3504-28ATSMRO OEM PART NUMBER

232A3504-28

#### ATA Chapter: 25-11

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 97
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/ 8/9/8200

#### **BRACKET ASSEMBLY**



#### PRODUCT DESCRIPTION

Pilot/first officer flight kit bag restraint bracket

ATS PART NUMBER

232A4398-2ATSMRO OEM PART NUMBER

232A4398-2

#### ATA Chapter: 25-11

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 46
- Equivalent in fit, form and function to OEM assembly

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### **PAD – FLIGHT DECK, FORWARD PANEL**



#### PRODUCT DESCRIPTION

Component of Flight Deck Console. Primarily act as wear surface for the pilot and first officer to rest their feet

#### ATS PART NUMBER

233A2374-1ATSMRO 233A2374-2ATSMRO

#### OEM PART NUMBER

233A2374-1 233A2374-2

#### ATA Chapter: 25-16

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 71
- Equivalent in fit, form and function to OEM
- Material: 0.125" thick Foam

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

#### **DOUBLER - STOW BIN TORQUE TUBE COVER**



#### PRODUCT DESCRIPTION

Installed on overhead stowage bins throughout airplanes with Boeing Sky Interior. The aluminum Doublers are installed, to prevent further damage, over the top of existing damaged torque tube covers where exposed composite fibers or failure of the cover is found

#### ATS PART NUMBER

412A7220-191GATSMRO 412A7220-192GATSMRO

OEM PART NUMBER

412A7220-191G 412A7220-192G

#### **GALLEY RETAINER ASSEMBLIES**



984121-1-15ATSMRO

#### PRODUCT DESCRIPTION

Fastens galley cabinet doors closed. Limited to 90° rotation

#### ATS PART NUMBER

2034100-3ATSMRO 2034100-4ATSMRO 984121-1-15ATSMRO

#### OEM PART NUMBER

2034100-3 L/H Quarter Turn Retainer 2034100-4 R/H Quarter Turn Retainer 984121-1-15

#### ATA Chapter: 25-24, 25-28

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 78.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

#### AIRCRAFT APPLICATION

Boeing 737-700/800/900ER/8/9

#### ATA Chapter: 25-31

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 21 and 23
- Equivalent in fit, form and function to OEM assembly

#### AIRCRAFT APPLICATION

Boeing 737-700/800

#### **GALLEY GUIDE ASSEMBLIES**



#### PRODUCT DESCRIPTION

Allows doors to open and slide into G3 and G4 Galley assemblies

#### ATS PART NUMBER

934023-1ATSMRO 934023-2ATSMRO

#### OEM PART NUMBER

934023-1 934023-2

#### ATA Chapter: 25-31

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 21
- Equivalent in fit, form and function to OEM assembly
- Improved track and wheel to reduce wear

#### AIRCRAFT APPLICATION

Boeing 737-700



#### **DOUBLER – LAVATORY B**



#### PRODUCT DESCRIPTION

The doubler is located on the outer wall of the Lavatory B. It bonds to the fiberglass skin of the lav wall and attaches to the forward outboard attachment block to provide supplemental damage and corrosion protection

#### ATS PART NUMBER

C23302-333-101ATSMRO OEM PART NUMBER

C23302-333-101

#### ATA Chapter: 25-40

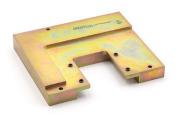
#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 82
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C

#### ATTACHMENT BLOCK ASSEMBLY – LAVATORY B



#### PRODUCT DESCRIPTION

Part attaches Rumbold Lavatory B module to the interior cabin floor (forward outboard attachment block assembly)

#### ATS PART NUMBER

C23302-341-003ATSMRO

OEM PART NUMBER

C23302-341-003

#### ATA Chapter: 25-40

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ513NM, Supplement 16
- Manufactured from stainless steel for superior strength and comparable corrosion resistance
- Cadmium plated with a corrosioninhibiting epoxy primer on all applicable mating surfaces
- Per-lavatory kit option

#### AIRCRAFT APPLICATION

Boeing 737-300/500/600/700/700C

#### ATTACHMENT BLOCK ASSEMBLY – LAVATORY B



#### PRODUCT DESCRIPTION

Part attaches Rumbold Lavatory B module to the interior cabin floor (forward inboard attachment block assembly)

ATS PART NUMBER C23302-351-007ATSMRO OEM PART NUMBER C23302-351-007

#### ATA Chapter: 25-40

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ513NM, Supplement 16
- Manufactured from stainless steel for superior strength and comparable corrosion resistance
- Cadmium plated with a corrosioninhibiting epoxy primer on all applicable mating surfaces
- Per-lavatory kit option

#### AIRCRAFT APPLICATION

Boeing 737-300/500/600/700/700C



assemblies)

**PRODUCT DESCRIPTION** 

ATS PART NUMBER

C23302-365-103ATSMRO

C23302-367-103ATSMRO

C23302-369-103ATSMRO

C23302-371-103ATSMRO

**OEM PART NUMBER** 

C23302-365-103 C23302-367-103

C23302-369-103 C23302-371-103

Part attaches Rumbold Lavatory B module to

the interior cabin floor (floor panel block

#### FLOOR PANEL BLOCK ASSEMBLIES – LAVATORY B



C23302-371-103ATSMRO

#### **CAPPING – LAV A and LAV B**



#### PRODUCT DESCRIPTION

The Lav Capping fastens to the Lav A/B wall and acts as both a door frame closeout and a striker plate attachment that accepts the door latch

#### ATS PART NUMBER

C22102-264-007ATSMRO C22302-655-005ATSMRO

#### **OEM PART NUMBER**

C22102-264-007 C22302-655-005

#### ATA Chapter: 25-40

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ513NM, Supplement 16
- Equivalent in fit, form and function to OEM assembly
- Manufactured from stainless steel for superior strength and comparable corrosion resistance
- Cadmium plated with a corrosioninhibiting epoxy primer on all applicable mating surfaces
- Per-lavatory kit option

#### AIRCRAFT APPLICATION

Boeing 737-300/500/600/700/700C

#### ATA Chapter: 25-45, 25-46

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 94
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

C22102-264-007ATSMRO:

Boeing 737-600/700/800

**C22302-655-005ATSMRO:** Boeing 737-700



#### **BRACKET ASSEMBLY - AFT CARGO COMPARTMENT**

# 

#### PRODUCT DESCRIPTION

Attachment point for Aft Cargo Compartment Bulkhead removable panel

ATS PART NUMBER

149A8118U29ATSMRO

OEM PART NUMBER

149A8118U29

#### ATA Chapter: 25-52, 53-70

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 52
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable to parts

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### SEAL – VERTICAL RIGHT HAND, FORWARD CARGO COMPARTMENT FORWARD BULKHEAD



#### PRODUCT DESCRIPTION

Component of Bulkhead Pressure Relief Panel. Primarily act as closeout seal to mitigate risk of debris and fire exposure to the O2 Cylinder and Battery, along with restricting smoke penetration in the event of a fire

ATS PART NUMBER



**OEM PART NUMBER** 

284A6841-28

#### ATA Chapter: 25-52

ATA Chapter: 25-52

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 67.
- Equivalent in fit, form and function to OEM.
- Material: Silicone Foam Rubber.
- Stock Size: 0.125" x 2.80" x 14.50"

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER

#### SEAL – VERTICAL LEFT HAND, FORWARD CARGO COMPARTMENT FORWARD BULKHEAD



#### PRODUCT DESCRIPTION

Component of Bulkhead Pressure Relief Panel. Primarily act as closeout seal to mitigate risk of debris and fire exposure to the O2 Cylinder and Battery, along with restricting smoke penetration in the event of a fire

ATS PART NUMBER 284A6841-29ATSMRO OEM PART NUMBER

284A6841-29

#### \_\_\_\_

- TECHNICAL SPECIFICATIONS
- FAA PMA PQ5315NM, Supplement 67.
- Equivalent in fit, form and function to OEM.
- Material: Silicone Foam Rubber.
- Stock Size: 0.125" x 2.80" x 14.50"

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER

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#### SEAL - HORIZONTAL, FORWARD CARGO COMPARTMENT FORWARD BULKHEAD



#### PRODUCT DESCRIPTION

Component of Bulkhead Pressure Relief Panel. Primarily act as closeout seal to mitigate risk of debris and fire exposure to the O2 Cylinder and Battery, along with restricting smoke penetration in the event of a fire

#### ATS PART NUMBER

284A6841-49ATSMRO

OEM PART NUMBER

284A6841-49

#### ATA Chapter: 25-52

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 67. Equivalent in fit, form and function to OEM.
- Material: Silicone Foam Rubber.
- Stock Size: 0.125" x 3.80" x 32.90"

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8/9

#### CAPSTRIP



#### 453A1611-14ATSMRO

453A1611-17ATSMRO



453A1611-30ATSMRO 453A1611-31ATSMRO

#### PRODUCT DESCRIPTION

The Capstrips are located in the Fwd Cargo Compartment and fasten to floor panels and sidewall liners. They function to close out gaps, assisting in fire containment and preventing debris accumulation below the floor panels

#### ATS PART NUMBER

453A1611-14ATSMRO 453A1611-16ATSMRO 453A1611-17ATSMRO 453A1611-30ATSMRO 453A1611-31ATSMRO

#### **OEM PART NUMBER**

453A1611-14 453A1611-16 453A1611-17 453A1611-30 453A1611-31

#### ATA Chapter: 25-52, 53-30

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 99
- Equivalent in fit, form and function to • OEM part

#### AIRCRAFT APPLICATION

#### 453A1611-14ATSMRO:

Boeing 737-800/900/900ER/8/9

453A1611-16ATSMRO: Boeing 737-800/8

#### 453A1611-17ATSMRO:

Boeing 737-800/8

#### 453A1611-30ATSMRO: Boeing 737-800/900/900ER/8/9

453A1611-31ATSMRO: Boeing 737-800/900/900ER/8/9



#### **AFT CARGO BAY DECK PANEL**



#### PRODUCT DESCRIPTION

Replacement for OEM Deck Panel located in Aft Cargo Bay ATS PART NUMBER

453A2610-2ATSMRO

OEM PART NUMBER

453A2610-2

#### ATA Chapter: 25-52

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 21
- Equivalent in fit, form and function to OEM assembly
- Drilled part to eliminate backshop time for hole details
- Clad aluminum sheet part
- Chemical conversion coating and corrosion-inhibiting primer
- Dimensions: 115.00" (292.10cm) long x 43.70" (110.99cm) wide x 0.08" (0.20cm) thick, 40.6 lbs. (18.4 kg)

#### AIRCRAFT APPLICATION

Boeing 737-700

#### ATA Chapter: 25-52, 53-60

#### CAPSTRIP



#### PRODUCT DESCRIPTION

The Capstrips are located in the Aft Cargo Compartment and fasten to floor panels, bulkhead liners, and sidewall liners. They function to close out gaps, assisting in fire containment and preventing debris accumulation below the floor panels

#### ATS PART NUMBER

453A2611-4ATSMRO 453A2611-8ATSMRO 453A2611-9ATSMRO 453A2611-24ATSMRO

#### OEM PART NUMBER

453A2611-4 453A2611-8 453A2611-9 453A2611-24

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 100
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

#### 453A2611-4ATSMRO:

Boeing 737-600/700/700C/800/900/900ER/ 8/9/8200

**453A2611-8ATSMRO:** Boeing 737-700/700C

**453A2611-9ATSMRO:** Boeing 737-700/700C

#### 453A2611-24ATSMRO:

Boeing 737-600/700/700C/800/900/900ER



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#### **CARGOTEK® CARGO BAY PROTECTION SOLUTIONS**





#### PRODUCT DESCRIPTION

Durable, thin floor lining system that adheres to original flooring providing protection. CargoTek® reduces cargo bay maintenance costs and cargo-related gate delays resulting from unexpected discovery of scratches, dents, and cracks on original equipment cargo bays

Complete CargoTek® floor protection solution includes liners for lower, mid, and upper floor panels

#### ATS PART NUMBER

Please contact our sales representative for part number applicability

#### ATA Chapter: 25-52

#### TECHNICAL SPECIFICATIONS

- FAA Certified Design under STC # ST04081NY, PMA Obtained
- Made from impact-resistant Kydex® T
- Water/moisture resistant
- Precision tooled to completely cover pit floor while accommodating all hold-down locations and openings. All fasteners are completely covered by our pit liners
- UL Std 94 V-0 & 5V fire rating, meeting CFR 25.855 requirements

#### AIRCRAFT APPLICATION

#### Currently available for:

Airbus: A319-100, A320-200, A320neo, A321-200, A321neo

#### **Option for:**

Airbus: A321neo w/ Extra Fuel Tanks, A321LR, and A321XLR

#### **BRACKET ASSEMBLY – FIRST AID KIT**



#### PRODUCT DESCRIPTION

The Bracket Assy mounts to Lavatories or Galleys and retains First Aid Kits within the cabin

ATS PART NUMBER 416N1014-129ATSMRO OEM PART NUMBER 416N1014-129

#### ATA Chapter: 25-64

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 102
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-800/8/9

#### TIE DOWN ASSEMBLY – LH FWD ENTRY DOOR



141A5220-2, STA 312



141A5220-4, STA 344

#### PRODUCT DESCRIPTION

Attached to the floor structure located at the LH Fwd Entry Door to secure the Escape Slide during emergency evacuation

#### ATS PART NUMBER

141A5220-2ATSMRO 141A5220-4ATSMRO

#### OEM PART NUMBER

141A5220-2 141A5220-4

#### ATA Chapter: 25-66, 53-42

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 53
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable to parts

#### AIRCRAFT APPLICATION

141A5220-2ATSMRO:

Boeing 737-600/700/700C/800/900/900ER/8/9

**141A5220-4ATSMRO:** Boeing 737-600/700/800/900/900ER/8/9

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#### HYDRAULIC FUSE HOUSING



#### PRODUCT DESCRIPTION

Component housing can be installed on separate Flow Rate Fuse assemblies Contains parts that make a hydraulic fuse housing

ATS PART NUMBER

7-1462-1ATS

OEM PART NUMBER

7-1462-1

#### ATA Chapter: 27-32

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 3.
- Equivalent in fit, form and function to OEM assembly
- 2-7680 and 2-7681
- 3.76 inches long x 0.93 inches diameter
- Approximate Weight = 0.21 lbs.
- Stainless steel material

#### AIRCRAFT APPLICATION

Boeing 737-300/400/500/600/700/700C/800/ 900/900ER Boeing 757-200/200PF/300 Boeing 767-200/300/300F/400ER Boeing 777-200/200LR/300/300ER/F Series

#### **RETAINER, SEAL – INBD FIXED T/E**



#### PRODUCT DESCRIPTION

The Seal Retainers accommodate an aerodynamic bulb seal to reduce drag at the wing trailing edge panel transition to inboard flap

#### ATS PART NUMBER

115A2752-17ATSMRO 115A2752-18ATSMRO

#### OEM PART NUMBER

115A2752-17 115A2752-18

#### ATA Chapter: 27-50, 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 89
- Equivalent in fit, form, and function to OEM assembly

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

#### FITTING SUB-ASSEMBLY



#### PRODUCT DESCRIPTION

Serves as an attach point for the forward fairing section, connecting it to the mechanism on the interior of the fairing.

ATS PART NUMBER

113A1350-3ATSMRO

#### **OEM PART NUMBER**

113A1350-3

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 36.
- Equivalent in fit, form and function to OEM assembly
- 6.7 inches long x 3.5-inch-wide x
   2.0-inches-deep
- Approximate Weight = 0.45 lbs.
- Aluminum material

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9



#### ATTACH BEAM ASSEMBLY - POSITIONS #1 and #8



#### **PRODUCT DESCRIPTION**

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the corresponding Flap Track Fairing in place

P/N: 113A9104-1ATSMRO holds #1 P/N: 113A9104-2ATSMRO holds #8

#### ATS PART NUMBER

113A9104-1ATSMRO 113A9104-2ATSMRO

#### OEM PART NUMBER

113A9104-1 113A9104-2

#### ATA Chapter: 27-51

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 41
- Equivalent in fit, form and function to OEM assembly
- 13.34-inches-long x 5.14-inches-wide x 2.76-inches-deep
- Approximate Weight = 2.48 lbs.
- Aluminum material

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### ATTACH BEAM – POSITIONS #1 and #8



#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the corresponding Flap Track Fairing in place

P/N: 113A9104-3ATSMRO holds #1 P/N: 113A9104-4ATSMRO holds #8

#### ATS PART NUMBER

113A9104-3ATSMRO 113A9104-4ATSMRO

#### OEM PART NUMBER

113A9104-3 113A9104-4

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 41
- Equivalent in fit, form and function to OEM assembly
- 13.34-inches-long x 5.14-inches-wide x 2.76-inches-deep
- Approximate Weight = 2.48 lbs.
- Aluminum material

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### ADJUST LINK ASSEMBLY - POSITIONS #1, #2, #7 and #8





#### **PRODUCT DESCRIPTION**

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the corresponding Flap Track Fairing in place

P/N: 113A9105-5ATSMRO holds #1 and #8 P/N: 113A9205-5ATSMRO holds #2 and #7

#### ATS PART NUMBER

113A9105-5ATSMRO 113A9205-5ATSMRO

#### OEM PART NUMBER

113A9105-5 113A9205-5

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 42.
- Equivalent in fit, form and function to OEM assembly.
- Aluminum material

#### 113A9105-5ATSMRO:

- 13.45 inches long x 6.77 inches wide x 1.90 inches deep.
- Approximate Weight = 1.45 lbs.

#### 113A9205-5ATSMRO:

- 13.74 inches long x 7.16 inches wide x 1.90 inches deep.
- Approximate Weight = 1.50 lbs.

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8

#### ADJUST LINK - POSITIONS #1, #2, #7 and #8





#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the corresponding Flap Track Fairing in place

P/N: 113A9105-7ATSMRO holds #1 and #8 P/N: 113A9205-7ATSMRO holds #2 and #7

#### ATS PART NUMBER

113A9105-7ATSMRO 113A9205-7ATSMRO

#### OEM PART NUMBER

113A9105-7 113A9205-7

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 42.
- Equivalent in fit, form and function to OEM assembly.
- Aluminum material

#### 113A9105-7ATSMRO:

- 13.45 inches long x 6.77 inches wide x 1.90 inches deep.
- Approximate Weight = 1.45 lbs.

#### 113A9205-7ATSMRO:

- 13.74 inches long x 7.16 inches wide x 1.90 inches deep.
- Approximate Weight = 1.50 lbs.

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8/9



#### **BUSHING – ADJUST LINK**



#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #1/#2/#3/#6/#7/#8 Flap Track Fairing in place

ATS PART NUMBER

113A9120-1ATSMRO

OEM PART NUMBER

113A9120-1

#### ATA Chapter: 27-51, 57-53

#### TECHNICAL SPECIFICATIONS

Bushing - Adjust Link (P/N: 113A9120-1ATSMRO) is a detail that feeds into Adjust Link Assembly (P/N: 113A9305-5ATSMRO, Supplement 24)

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8

#### ATTACH BEAM ASSEMBLY – POSITIONS #2 and #7

## 113A9204-1 0 0 113A9204-2

#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the corresponding Flap Track Fairing in place P/N: 113A9204-1ATSMRO holds #2 P/N: 113A9204-2ATSMRO holds #7

#### ATS PART NUMBER

113A9204-1ATSMRO 113A9204-2ATSMRO

OEM PART NUMBER

113A9204-1 113A9204-2

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 41
- Equivalent in fit, form and function to OEM assembly
- 15.94-inches-long x 5.17-inches-wide x 6.01-inches-deep
- Approximate Weight = 3.40 lbs.
- Aluminum material

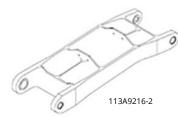
#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

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#### **BEAM ASSEMBLY - POSITIONS #2 and #7**

## 113A9216-1



#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the corresponding Flap Track Fairing in place

P/N: 113A9216-1ATSMRO holds #2 P/N: 113A9216-2ATSMRO holds #7

#### ATS PART NUMBER

113A9216-1ATSMRO 113A9216-2ATSMRO

#### OEM PART NUMBER

113A9216-1 113A9216-2

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 41
- Equivalent in fit, form and function to OEM assembly
- 15.70-inches-long x 5.17-inches-wide x 2.60-inches-deep.
- Approximate Weight = 3.40 lbs.
- Aluminum material

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### ATTACH BEAM - POSITIONS #2 and #7





#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the corresponding Flap Track Fairing in place

P/N: 113A9216-3ATSMRO holds #2 P/N: 113A9216-4ATSMRO holds #7

#### ATS PART NUMBER

113A9216-3ATSMRO 113A9216-4ATSMRO

#### OEM PART NUMBER

113A9216-3 113A9216-4

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 41
- Equivalent in fit, form and function to OEM assembly
- 15.70-inches-long x 5.17-inches-wide x 2.60-inches-deep.
- Approximate Weight = 3.40 lbs.
- Aluminum material

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9



#### FITTING ASSEMBLY - POSITIONS #2 and #7





#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #2 and #7 Flap Track Fairing in place

#### ATS PART NUMBER

113A9217-1ATSMRO 113A9217-3ATSMRO

#### OEM PART NUMBER

113A9217-1 113A9217-3

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 41
- Equivalent in fit, form and function to OEM assembly
- 4.37-inches-long x 4.24-inches-wide x 2.10-inches-deep.
- Aluminum material

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### ATTACH BEAM ASSEMBLY - POSITIONS #3 and #6



#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #3 and #6 Flap Track Fairings in place

ATS PART NUMBER

113A9304-1ATSMRO

OEM PART NUMBER

113A9304-1

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 23
- Equivalent in fit, form and function to OEM assembly
- 11.31-inches-long x 5.07-inches-wide x 1.64- inches-deep
- Approximate Weight = 2.04 lbs.
- Aluminum material

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8

#### ADJUST LINK ASSEMBLY



#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #3 and #6 Flap Track Fairing in place

ATS PART NUMBER

113A9305-5ATSMRO

OEM PART NUMBER 113A9305-5

#### ATA Chapter: 27-51, 57-53

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 24.
- Equivalent in fit, form and function to OEM assembly.
- 15.3 inches long x 6.8 inches wide x 1.9 inches deep.
- Approximate Weight = 1.65 lbs

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8

#### **ADJUST LINK**



#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #3 and #6 Flap Track Fairing in place

ATS PART NUMBER

113A9305-7ATSMRO

#### OEM PART NUMBER

113A9305-7

#### ATA Chapter: 27-51, 57-53

#### TECHNICAL SPECIFICATIONS

Adjust Link (P/N: 113A9305-7ATSMRO) is a detail that feeds into Adjust Link Assembly (P/N: 113A9305-5ATSMRO, Supplement 24)

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8

#### **DRIVE ROD ASSEMBLY and ADJUST ROD ASSEMBLY**





#### **PRODUCT DESCRIPTION**

Components of the Flap Track Fairing Module that serves as an aft attach point to hold Flap Track Fairing in place

Both Drive Rod Assembly (P/N: 113A9306-4ATSMRO) and Adjust Rod Assembly (P/N: 113A9307-4ATSMRO) hold #3 and #6

#### ATS PART NUMBER

113A9306-4ATSMRO 113A9307-4ATSMRO

#### **OEM PART NUMBER**

113A9306-1, 113A9306-4 113A9307-1, 113A9307-4

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 51
- Equivalent in fit, form and function to OEM assembly

#### 113A9306-4ATSMRO:

- 9.76 inches long x 0.675 inches diameter
- Approximate Weight = 0.44 lbs.

#### 113A9307-4ATSMRO:

- 10.89 inches long x 0.675 inches diameter
- Approximate Weight = 0.46 lbs.

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### PIVOT BOLT - #1, #2, #3, #6, #7 and #8





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#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the corresponding Flap Track Fairing in place +D27

#### ATS PART NUMBER

113A9308-1ATSMRO 113A9208-1ATSMRO

#### **OEM PART NUMBER**

113A9308-1 113A9208-1

#### TECHNICAL SPECIFICATIONS

ATA Chapter: 27-51

#### • FAA PMA PQ5315NM, Supplement 43

- Equivalent in fit, form and function to OEM assembly
- Annealed Bar material

#### 113A9308-1ATSMRO:

- 11.22 inches long x 0.498 inches diameter.
- Approximate Weight = 0.37 lbs.

#### 113A9208-1ATSMRO:

- 11.06 inches long x 0.623 inches diameter.
- Approximate Weight = 0.56 lbs.

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### BUSHING - POSITIONS #1, #2, #3, #6, #7 and #8





#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the corresponding Flap Track Fairings in place

P/N: 113A9309-1ATSMRO holds #3 and #6 P/N: 113A9209-1ATSMRO holds #1, #2, #7 and #8

#### ATS PART NUMBER

113A9309-1ATSMRO 113A9209-1ATSMRO

#### OEM PART NUMBER

113A9309-1 113A9209-1

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 43
- Equivalent in fit, form and function to OEM assembly
- Annealed Bar material

#### 113A9309-1ATSMRO:

- 9.46-inches-long x 0.686 inches diameter
- Approximate Weight = 0.26 lbs.

#### 113A9209-1ATSMRO:

- 8.72-inches-long x 0.874 inches diameter
- Approximate Weight = 0.41 lbs.

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### **AFT BULKHEAD – FLAP SUPPORT**

113A9360-1ATSMRO







## 10-010 010

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#### PRODUCT DESCRIPTION

The Bulkhead Assy is a component of the inboard T/E flap AFT Fairing. It functions to support a link and rod assembly used to adjust clearance between the top surface of the AFT Fairing and T/E flap

#### ATS PART NUMBER

113A9360-1ATSMRO 113A9360-2ATSMRO

#### **OEM PART NUMBER**

113A9360-1 113A9360-2

#### ATA Chapter: 27-51, 57-53

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 101
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

For more information contact: sales@rangeraav.com +1 972 245 6699 <u>ATSmro.com</u>

#### RUBSTRIP - AFT FAIRING, FLAP SUPPORT No. 3 and No. 6

## 113A9380-1 0 0 0 113A9380-2

#### **PRODUCT DESCRIPTION**

Rubstrip is located on the inner face of the No. 3 and No. 6 Aft Fairings and act as a wear surface to the wing flap actuation structure

#### ATS PART NUMBER

113A9380-1ATSMRO 113A9380-2ATSMRO

#### OEM PART NUMBER

113A9380-1 113A9380-2

#### ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 77.
- Equivalent in fit, form and function to OEM.
- Material: Delrin Sheet

#### AIRCRAFT APPLICATION

**113A9380-1ATSMRO:** Boeing 737-600/700/700C/800/900/900ER **113A9380-2ATSMRO:** Boeing 737-700/700C/800/900ER/8/9

#### **BEAM ASSEMBLY**



115A2759Y14ATSMR

#### PRODUCT DESCRIPTION

The Beam Assemblies are components of the Inboard Trailing Edge fixed lower panel assembly. The Beam Assy provides attachment points for adjustment rods, which can be adjusted to maintain a smooth aerodynamic surface where the fixed lower T/E panel transitions to the INBD flap

#### ATS PART NUMBER

115A2759Y5ATSMRO 115A2759Y6ATSMRO 115A2759Y13ATSMRO 115A2759Y14ATSMRO

#### OEM PART NUMBER

115A2759Y5 115A2759Y6 115A2759Y13 115A2759Y14

#### ATA Chapter: 27-51, 57-50

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 92
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

**115A2759Y5ATSMRO & 115A2759Y6ATSMRO:** Boeing 737-600/700/700C/800/900

115A2759Y13ATSMRO & 115A2759Y14ATSMRO: Boeing 737-600/700/700C/800/900ER/8/9/8200

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#### RETAINER



#### PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #1/#2/#3/#6/#7/#8 Flap Track Fairing in place

ATS PART NUMBER

69B14136-2ATSMRO

OEM PART NUMBER

69B14136-2

#### ATA Chapter: 27-51, 57-53

#### TECHNICAL SPECIFICATIONS

Retainer (P/N: 69B14136-2ATSMRO) is a detail that feeds into Adjust Link Assembly (P/N: 113A9305-5ATSMRO, Supplement 24)

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8

#### SHIM – LAMINATED



#### **PRODUCT DESCRIPTION**

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #1/#2/#3/#6/#7/#8 Flap Track Fairing in place

ATS PART NUMBER

69B14136-3ATSMRO

OEM PART NUMBER 69B14136-3

#### ATA Chapter: 27-51, 57-53

ATA Chapter: 27-51

#### TECHNICAL SPECIFICATIONS

 Shim - Laminated (P/N: 69B14136-3ATSMRO) is a detail that feeds into Adjust Link Assembly (P/N: 113A9305-5ATSMRO, Supplement 24)

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8

#### GIMBAL - POSITIONS #1, #2, #3, #6, #7 and #8



#### PRODUCT DESCRIPTION

Part of the gimbal that moves the trailing edge flap surface. The gimbal connects the ballscrew nut and moves as the ballscrew turns. Two bushings join the ballscrew nut and gimbal

ATS PART NUMBER ADU18-8ATSMRO

OEM PART NUMBER ADU18-8

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 49
- Equivalent in fit, form and function to
   OEM assembly
- 1.5" x 1.0"
- Approximate Weight = 0.24 lbs.
- CRES bar material

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9 Boeing 757-200/200PF/200CB/300



#### **ELASTOMERIC BUSHING**



#### PRODUCT DESCRIPTION

Provides vibration dampening within the Fitting Sub-Assemblies - components of the trailing edge flap system

ATS PART NUMBER

SY10670ATSMRO

OEM PART NUMBER

SY10670

#### ATA Chapter: 27-51

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 50.
- Equivalent in fit, form and function to OEM assembly
- 0.63" x 0.91" (1" Round Stock)
- Approximate Weight = 0.04 lbs.
- Stainless steel material

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9



#### HYDRAULIC FUSE HOUSING



#### PRODUCT DESCRIPTION

Precision machined tube that houses a piston, metering cone, metering body, piston spring, metering cylinder and other parts to satisfy operation parameters indicated for its application

Housing typically replaced during overhaul or rebuild of Flow Rate Fuse Assembly. Each fuse configuration has been designed to accommodate specific dimensional, weight and hydraulic interface requirements

#### ATS PART NUMBER

7-2882-4ATS 7-2882-5ATS 7-2882-6ATS

#### **OEM PART NUMBER**

7-2882-4 7-2882-5 7-2882-6

#### ATA Chapter: 27-81, 29-11, 32-31, 78-34

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 1
- Equivalent in fit, form and function to • **OEM** assembly
- -4: 4.45-inch-Long x 1.75-inch diameter •
- -5: 5.17-inch-Long x 1.75-inch diameter •
- -6: 5.78-inch-Long x 1.75-inch diameter •
- Approximate Weight = 0.41 lbs. • •
- Aluminum material

#### AIRCRAFT APPLICATION

Boeing 737-300/400/500/600/700/700C/800/ 900/900ER

#### **RETAINER – KRUEGER SEAL**



#### **PRODUCT DESCRIPTION**

The Retainer secures a Krueger Flap Seal. During Flap extension and retraction, the Krueger Seal protects the Thrust Reverser from abrading the Krueger Flap

#### ATS PART NUMBER

114A1811-1ATSMRO 114A1811-2ATSMRO

#### OEM PART NUMBER

114A1811-1 114A1811-2

#### ATA Chapter: 27-81, 57-56

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 103
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

114A1811-1ATSMRO

114A1811-2ATSMRO

#### WEAR PAD - KRUEGER SEAL



#### PRODUCT DESCRIPTION

The Wear Pad fastens to the Krueger Seal Retainer. During Flap extension and retraction, the Krueger Seal assembly protects the Thrust Reverser from abrading the Krueger Flap

#### ATS PART NUMBER 114A1811-3ATSMRO

OEM PART NUMBER 114A1811-3

#### ATA Chapter: 27-81, 57-56

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 103
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

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Boeing 737-600/700/700C/800/900/900ER

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## 28: FUEL

#### **VORTEX GENERATOR**



#### PRODUCT DESCRIPTION

Reduces whining noise on approach

ATS PART NUMBER 780001-500-501

OEM PART NUMBER

#### ATA Chapter: 28-12

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 14.
- Approval basis: STC ST02577SE
- Equivalent in fit, form and function to OEM assembly
- No impact to fuel overpressure protection ventilation system
- Installs in existing fastener holes on fuel vent panel – no drilling required
- Four generators required per plane, kit option available
- FAA and EASA approved

#### AIRCRAFT APPLICATION

Airbus A319, A320

#### **VORTEX GENERATOR**



#### PRODUCT DESCRIPTION

Reduces whining noise on approach

ATS PART NUMBER 780001-500-503 OEM PART NUMBER N/A

#### ATA Chapter: 28-12

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 14
- Approval basis: STC ST02577SE
- Equivalent in fit, form and function to OEM assembly
- No impact to fuel overpressure protection ventilation system
- Installs in existing fastener holes on fuel vent panel no drilling required
- Four generators required per plane, kit option available
- FAA and EASA approved

AIRCRAFT APPLICATION

Airbus A321

#### **REFUELING STATION PANEL ASSEMBLY**



#### PRODUCT DESCRIPTION

Serves as a holding panel for Refueling Station Instruments

ATS PART NUMBER 654A0004-366ATSMRO

OEM PART NUMBER 654A0004-366

#### ATA Chapter: 28-21

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 26
- Equivalent in fit, form and function to OEM assembly
- Aluminum construction with Skydrol™resistant treatment

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

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## **29: HYDRAULIC POWER**

#### HYDRAULIC FUSE HOUSING



#### PRODUCT DESCRIPTION

Precision machined tube that houses a piston, metering cone, metering body, piston spring, metering cylinder and other parts to satisfy operation parameters indicated for its application

Housing typically replaced during overhaul or rebuild of Flow Rate Fuse Assembly. Each fuse configuration has been designed to accommodate specific dimensional, weight and hydraulic interface requirements

#### ATS PART NUMBER

7-2882-4ATS 7-2882-5ATS 7-2882-6ATS

#### OEM PART NUMBER

7-2882-4 7-2882-5 7-2882-6

#### ATA Chapter: 29-11, 27-81, 32-31, 78-34

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 1
- Equivalent in fit, form and function to OEM assembly
- -4: 4.45-inch-Long x 1.75-inch diameter
  - -5: 5.17-inch-Long x 1.75-inch diameter
  - -6: 5.78-inch-Long x 1.75-inch diameter
- Approximate Weight = 0.41 lbs.
- Aluminum material

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#### AIRCRAFT APPLICATION

Boeing 737-300/400/500/600/700/700C/800/ 900/900ER

#### **RESERVOIR DEPRESSURIZATION VALVE ASSEMBLY**



#### PRODUCT DESCRIPTION

Releases system pressure in aircraft hydraulic reservoirs for maintenance or servicing

ATS PART NUMBER

HV22-31ATS

**OEM PART NUMBER** 

HV22-31

#### ATA Chapter: 29-11

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 28
- Equivalent in fit, form and function to OEM assembly
- Stainless steel construction with cadmium plate protective treatment

#### AIRCRAFT APPLICATION

Boeing 747-400 Boeing 757-200 Boeing 767-200/300 Boeing 777-200



## **29: HYDRAULIC POWER**

#### **RESERVOIR PRESSURIZATION MANIFOLD**



#### PRODUCT DESCRIPTION

Controls pneumatic pressurization of aircraft hydraulic reservoirs

ATS PART NUMBER

732-11242ATS

OEM PART NUMBER 732-11242

#### ATA Chapter: 29-20

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 12
- Equivalent in fit, form and function to OEM assembly
- Superior machined aluminum construction compared to cast aluminum OEM part
- Anodized for improved corrosion resistance

#### AIRCRAFT APPLICATION

Boeing 737-300/400/500 Boeing 747-100/200/200B/200C/200F/SP/SR Boeing 757-200/200CB/200PF

#### **FILTER CAP**



#### PRODUCT DESCRIPTION

Retains and provides access to the reservoir pressurization module filter

Component of the main hydraulic reservoir pressurization module

ATS PART NUMBER 732-11613ATS

OEM PART NUMBER 732-11613

#### ATA Chapter: 29-20

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 4
- Equivalent in fit, form and function to OEM part
- Aluminum material
- Anodized finish for improved corrosion
   protection

#### AIRCRAFT APPLICATION

Boeing 747-200B/200C/200F/300/400/400D/ 400SP/400SR Boeing 767-200/300 Boeing 777-200

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## **30: ICE AND RAIN PROTECTION**

#### **SPRING – COMPRESSION**



#### **PRODUCT DESCRIPTION**

Located in the Engine Nose Cowl Thermal Anti-Ice (TAI) Valve, the Compression Spring is a component of the TAI valve body shaft. It compresses a self-aligning bearing and preloads it against the valve body to fix the bearing's position within the housing

#### ATS PART NUMBER

323660ATSMRO OEM PART NUMBER 323660

#### ATA Chapter: 30-21, 75-10

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 97
- Equivalent in fit, form and function to OEM

#### AIRCRAFT APPLICATION

Boeing MD-11F

#### **SWITCH**



#### PRODUCT DESCRIPTION

Component of Nose Cowl Anti-Ice Valve ATS PART NUMBER 3181381-2TP OEM PART NUMBER 3181381-2

#### ATA Chapter: 30-21

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 63.
- Equivalent in fit, form and function to OEM

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900

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## 32: LANDING GEAR

#### HYDRAULIC FUSE HOUSING



#### PRODUCT DESCRIPTION

Precision machined tube that houses a piston, metering cone, metering body, piston spring, metering cylinder and other parts to satisfy operation parameters indicated for its application

Housing typically replaced during overhaul or rebuild of Flow Rate Fuse Assembly. Each fuse configuration has been designed to accommodate specific dimensional, weight and hydraulic interface requirements

#### ATS PART NUMBER

7-2882-4ATS 7-2882-5ATS 7-2882-6ATS

#### **OEM PART NUMBER**

7-2882-4 7-2882-5 7-2882-6

#### ATA Chapter: 32-31, 27-81, 29-11, 78-34

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 1
- Equivalent in fit, form and function to OEM assembly
- -4: 4.45-inch-Long x 1.75-inch diameter
- **-5**: 5.17-inch-Long x 1.75-inch diameter
- **-6**: 5.78-inch-Long x 1.75-inch diameter
- Approximate Weight = 0.41 lbs.
- Aluminum material

#### AIRCRAFT APPLICATION

Boeing 737-300/400/500/600/700/700C/800/ 900/900ER

#### **CUP WASHER**



#### PRODUCT DESCRIPTION

Lock washers keep respective threaded components from backing off during service

ATS PART NUMBER 734-17378ATS

#### OEM PART NUMBER

734-17378

#### ATA Chapter: 32-32

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 2
- Equivalent in fit, form and function to OEM assembly
- Tested for Proof Pressure and Ultimate Pressure against OEM data
- Stainless steel material

AIRCRAFT APPLICATION

Boeing 777-200/300

#### ATA Chapter: 32-32

#### **CUP WASHER**



#### PRODUCT DESCRIPTION

Lock washers keep respective threaded components from backing off during service

ATS PART NUMBER

734-17379ATS

OEM PART NUMBER 734-17379

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 2
- Equivalent in fit, form and function to OEM assembly
- Tested for Proof Pressure and Ultimate Pressure against OEM data
- Stainless steel material

#### AIRCRAFT APPLICATION

Boeing 777-200/300



## 32: LANDING GEAR

#### **CUP WASHER**



#### **PRODUCT DESCRIPTION**

Lock washers keep respective threaded components from backing off during service

ATS PART NUMBER 734-17382ATS

OEM PART NUMBER 734-17382

#### ATA Chapter: 32-32

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 2
- Equivalent in fit, form and function to OEM assembly
- Tested for Proof Pressure and Ultimate Pressure against OEM data
- Stainless steel material

#### AIRCRAFT APPLICATION

Boeing 777-200/300

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## 33: LIGHTS

#### MAP LIGHT LENS ASSEMBLY



#### PRODUCT DESCRIPTION

Component of the Cockpit Floodlight Assembly Installs in multiple locations per aircraft

ATS PART NUMBER 16-0095-1ATSMRO

OEM PART NUMBER 16-0095-1

#### ATA Chapter: 33-10

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 18
- Equivalent in fit, form and function to OEM map light assembly
- Light illumination is identical to OEM partLexan Lens for excellent impact resistance
- and high optical quality
- Brass Cup Rivet for superior corrosion resistance
- Dimensions: 1.49" x 0.43"

#### AIRCRAFT APPLICATION

Boeing 737-300/400/500/600/700/700C/800/ 900/900ER/8/9 Boeing 757-200/200PF/300 Boeing 767-300/300F

#### CARGO GRILLE LENS ASSEMBLY





#### PRODUCT DESCRIPTION

Protects cargo compartment light assemblies from impact damage

ATS PART NUMBER

15-0712-7ATSMRO

OEM PART NUMBER 15-0712-7

#### ATA Chapter: 33-36

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 22
- Equivalent in fit, form and function to OEM assembly

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900

#### CARGO GRILLE LENS ASSEMBLY



#### PRODUCT DESCRIPTION

Protects cargo compartment light assemblies from impact damage

ATS PART NUMBER 15-0712-12ATSMRO

#### OEM PART NUMBER

15-0712-12

#### ATA Chapter: 33-36

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 22
- Equivalent in fit, form and function to OEM assembly

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER

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## **36: PNEUMATIC**

#### **BRACKET ASSEMBLY**



#### **PRODUCT DESCRIPTION**

The Bracket Assemblies locate and support the Wing Leading Edge Air Supply duct, inboard of the engine strut

#### ATS PART NUMBER

212A1214-1ATSMRO 212A1214-3ATSMRO 212A1214-9ATSMRO

#### OEM PART NUMBER

212A1214-1 212A1214-3 212A1214-9

#### ATA Chapter: 36-13

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 94
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

#### 212A1214-1ATSMRO:

Boeing 737-700/700C/800/900ER/8/9/8200

#### 212A1214-3ATSMRO:

Boeing 737-600/700/700C/800/900/900ER

#### 212A1214-9ATSMRO:

Boeing 737-600/700/700C/800/900/900ER

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## 38: WATER / WASTE

#### **BRACKET – AFT SILL DRAIN**



#### **PRODUCT DESCRIPTION**

Bracket is located between the STA967 and STA986.5 floor beam and provides support for the sill drain system

#### ATS PART NUMBER

417A2106-71ATSMRO

#### **OEM PART NUMBER**

417A2106-71

#### ATA Chapter: 38-31

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 66.
- Equivalent in fit, form and function to OEM

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900

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## **51: STANDARD PRACTICES AND STRUCTURES**

#### FILLER - STA 796, AFT CARGO DOOR



#### **PRODUCT DESCRIPTION**

Function as a ramp in the upper corners of the scuff plates to the doorway to give a smooth transition for the door seal

#### ATS PART NUMBER

146A8344-1ATSMRO

#### OEM PART NUMBER

146A8344-1

#### ATA Chapter: 51-00, 53-13

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 65
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

•

Boeing 737-600/700/700C/800/900/900ER/8/9

#### FILLER - STA 846, AFT CARGO DOOR

#### PRODUCT DESCRIPTION

Function as a ramp in the upper corners of the scuff plates to the doorway to give a smooth transition for the door seal

#### ATS PART NUMBER

146A8344-2ATSMRO

OEM PART NUMBER

146A8344-2

#### ATA Chapter: 51-00, 53-13

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 65
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9





## 52: DOORS

#### **GUIDE TRACK ASSEMBLY – FWD ENTRY DOOR, STA 348.2**



#### **PRODUCT DESCRIPTION**

Interfaces with the fwd entry door-side ball guide to ensure door is properly located during open/close

ATS PART NUMBER

141A6206-2ATSMRO

#### OEM PART NUMBER

141A6206-2

#### ATA Chapter: 52-11, 53-11

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 81
- Equivalent in fit, form and function to OEM assembly

#### AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8/9

#### FITTING - AFT DOOR, STA 992.8

#### PRODUCT DESCRIPTION

Interfaces with the aft entry and galley doorside ball guide to ensure door is properly located during open/close

ATS PART NUMBER 654A0004-24ATSMRO

OEM PART NUMBER

654A0004-24 147A6158-1

#### ATA Chapter: 52-11, 53-11

#### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 81
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

#### **FITTING - GALLEY DOOR, STA 328**



#### PRODUCT DESCRIPTION

Interfaces with the fwd galley door-side ball guide to ensure door is properly located during open/close

#### ATS PART NUMBER

654A0004-28ATSMRO

OEM PART NUMBER 654A0004-28 141A6557-1

#### ATA Chapter: 52-11, 53-11

#### **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 81
- Equivalent in fit, form and function to OEM part

#### AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## **GUIDE ARM ASSEMBLY – AFT ENTRY GALLEY DOOR**



## **PRODUCT DESCRIPTION**

The Entry and Galley Door Guide Arm Assembly's function to assist in guiding the doors when opening, closing, and in holding the doors open

ATS PART NUMBER

65-52854-7ATSMRO

### **OEM PART NUMBER**

65-52854-7

## ATA Chapter: 52-13

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 84.
- Equivalent in fit, form, and function to OEM assembly

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## **COVER PLATE ASSEMBLY**

## PRODUCT DESCRIPTION

Decorative cover for entry door handle

### ATS PART NUMBER

411N2069-8BATSMRO (Soft White) 411N2069-8DATSMRO (Bright White)

OEM PART NUMBER

411N2069-8()

## EVERLATCH<sup>™</sup> CARGO DOOR LATCH – AFT & FWD

## PRODUCT DESCRIPTION

The EverLatch™ Cargo Door Latch by ATS is a cost-effective solution to a long-standing cargo door latch problem where operators experience fuselage skin and cargo door housing damage from sheared off nylon bumpers. The EverLatch is easy to install and is currently in service with airlines operating Boeing 737NGs

## ATS PART NUMBER

718932-100-101 (AFT) 718932-111-101 (FWD)

## OEM PART NUMBER

H414-53 (AFT) H414-29 (FWD)

## ATA Chapter: 52-13, 52-41

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 19 Equivalent in fit, form and function to
- OEM assemblyAvailable in multiple colors to match
- original

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900ER/8/9

## ATA Chapter: 52-31



## TECHNICAL SPECIFICATIONS

- FAA Certified Design under STC # ST02525SE, PMA obtained
- Direct replacement for OEM part at a reduced cost

## AIRCRAFT APPLICATION

## **BALL CLUTCH SHAFT**



## PRODUCT DESCRIPTION

Protects the Main Cargo Door Power Drive Unit when excessive torque is applied

Component of Main Cargo Door Hinge Power Drive Unit

ATS PART NUMBER

732-14281ATS

## OEM PART NUMBER

732-14281

## **GUIDE ARM ASSEMBLY – FWD GALLEY DOOR**

## PRODUCT DESCRIPTION

The Entry and Galley Door Guide Arm Assembly's function to assist in guiding the doors when opening, closing, and in holding the doors open

ATS PART NUMBER



**OEM PART NUMBER** 

69-20321-4

## **ROD ASSEMBLY - A/C ACCESS DOOR SUPPORT**

## PRODUCT DESCRIPTION

Used to manually hold the ECS Access Door in an open configuration during maintenance operations

## ATS PART NUMBER

65-74573-3ATSMRO

**OEM PART NUMBER** 65-74573-3

## ATA Chapter: 52-34

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 5
- Equivalent in fit, form and function to **OEM** assembly
- Carbonized to increase wear resistance
- Alloy steel material

.

## AIRCRAFT APPLICATION

Boeing 757-200/200PF/200CB/767-200/300/ 300F/400ER

## ATA Chapter: 52-41

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 84.
- Equivalent in fit, form, and function to **OEM** assembly

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## ATA Chapter: 52-48



## AIRCRAFT APPLICATION

**OEM** assembly

**TECHNICAL SPECIFICATIONS** 

Boeing 737-600/700/700C/800/900/900ER/8/9

FAA PMA PQ5315NM, Supplement 55

Equivalent in fit, form and function to

## **DOOR ASSEMBLY - HIGH PRESSURE AIR CONNECT**

## ATA Chapter: 52-48, 53-40



## **PRODUCT DESCRIPTION**

Located at STA 540, RBL 14, the Door Assy is a component of the lower wing-to-body fairing skin panel. During maintenance it gives access to connect an external source of compressed air to the Pnuematic Manifold

ATS PART NUMBER 149A7241-9ATSMRO

OEM PART NUMBER 149A7241-9

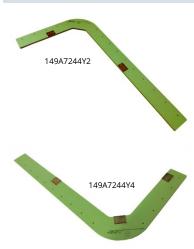
## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 96
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-700/700C/800/900ER/8/9/8200

## DOUBLER ASSEMBLY



## PRODUCT DESCRIPTION

Doubler Assy provides a stiffening element for the composite Air Conditioning Access Door around the hole for the High Pressure Connect Access Door

## ATS PART NUMBER

149A7244Y2ATSMRO 149A7244Y4ATSMRO

## OEM PART NUMBER

149A7244-2, F8149A7244Y2 149A7244-4

## ATA Chapter: 52-48

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 40Equivalent in fit, form and function to
- OEM assembly

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900



## **SPACER - VACUUM LAVATORY, SECTION 46**

## **PRODUCT DESCRIPTION**

Spacer is located at two places on the hinges of the Waste Service Access Door, which provides the maintainer a source for servicing the waste storage tank.

ATS PART NUMBER

146A7404-5ATSMRO

## **OEM PART NUMBER**

146A7404-5

## ATA Chapter: 52-49

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 68.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8/9

## STIFFENER – WATER SERVICE PANEL, AFT CARGO COMPARTMENT

## PRODUCT DESCRIPTION

Located between STA 907 and STA 927 and mounts to the supporting intercostals to provide additional stiffness to the water tank service panel support structure.

## ATS PART NUMBER

147A7221Y32ATSMRO

**OEM PART NUMBER** 

147A7221Y32

## **DOOR ASSEMBLY – FWD FAIRING ACCESS**



## PRODUCT DESCRIPTION

The Door Assembly is located between STA 520 and STA 540 on the belly of the aircraft, and provides access to the ground conditioned air connector

ATS PART NUMBER 149A7148-23ATSMRO

OEM PART NUMBER 149A7148-23

## TECHNICAL SPECIFICATIONS

ATA Chapter: 52-49, 53-13

- FAA PMA PQ5315NM, Supplement 69.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## ATA Chapter: 52-49, 53-30, 53-51

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 85.
- Equivalent in fit, form, and function to OEM assembly

## AIRCRAFT APPLICATION

Boeing 737-700/700C/800/900ER/8/9

## HOLD OPEN STRUT ASSEMBLY



## PRODUCT DESCRIPTION

A strut for holding the Aft Fairing Brake Accumulator Door open during maintenance procedures

## ATS PART NUMBER

149A7564-2ATSMRO

OEM PART NUMBER

149A7564-2

## ATA Chapter: 52-49

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 30
- Equivalent in fit, form and function to OEM assembly
- Attaches to the Aft Fairing Brake Accumulator Door
- Stows securely against the inner surface of the door for flight

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8

## FORWARD FAIRING ACCESS DOOR LATCH ASSEMBLY



## PRODUCT DESCRIPTION

Allow aircraft maintenance personnel to open and/or secure FWD Fairing Access Door

ATS PART NUMBER H498-9-163-200ATS

## OEM PART NUMBER

H498-9-163-200

ATA Chapter: 52-49

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 13 and 17
- Equivalent in fit, form and function to OEM assembly
- Red handle paint indicates an improperlysecured latch

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

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## **INTERCOSTAL – AFT CARGO BAY**



## **PRODUCT DESCRIPTION**

Located between STA 827 and STA 847 in the Aft Cargo Bay. Primarily acts as a stiffening element to protect the surrounding structure from incidental damage

ATS PART NUMBER

146A7505U8ATSMRO

## **OEM PART NUMBER**

146A7505-8

## ATA Chapter: 53-00

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 73.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/900/900ER

## WEB – AFT CARGO DOOR SURROUND



## PRODUCT DESCRIPTION

Sits under the Scuff Plate of the Aft Cargo Door. Primarily acts as a lower frame of the door and provides an attach point for the Scuff Plate, which protects the underlying structure from environmental effects

### ATS PART NUMBER

146A8123U25ATSMRO

### **OEM PART NUMBER**

146A8123-25 146A8123U25

## ATA Chapter: 53-00

ATA Chapter: 53-00

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 73.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-700/700C/800/900ER/8/9

## ANGLE – AFT CARGO DOOR SURROUND



## PRODUCT DESCRIPTION

Installs onto the Aft Cargo Door Sill Web to increase structural stability and stiffness of the assembly. Also provides additional attach points for the Scuff Plate

### ATS PART NUMBER

146A8125U53ATSMRO

## OEM PART NUMBER

146A8125-53

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 73.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION



## SHIELD ASSEMBLY - AFT CARGO DOOR SURROUND



## PRODUCT DESCRIPTION

Installs above the Aft Cargo Door Sill Web/Angle. Primarily acts as a continuation of the Scuff Plate to provide additional environmental protection and to distribute cargo/personnel loading to avoid incidental flange bending of the underlying floor structure

## ATS PART NUMBER

146A8127U5ATSMRO

## OEM PART NUMBER

146A8127-5 146A8127Y5

## STRAP – AFT CARGO DOOR SURROUND

## **PRODUCT DESCRIPTION**

Component of the Aft Cargo Door larger Lower Main Sill Assembly and interfaces between the Scuff Plate and Sill Web. Primarily acts as a stiffening element along the Sill web

### ATS PART NUMBER

146A8128U14ATSMRO

### OEM PART NUMBER

146A8128-14 146A8128U14 146A8128Y14

## ATA Chapter: 53-00

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 73.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900

## ATA Chapter: 53-00

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 73.Equivalent in fit, form and function to
- OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## FLIGHT DECK SEAT TRACKS



## PRODUCT DESCRIPTION

Shorter lead time and less cost replacement parts for flight deck seat tracks as compared to OEM components

## ATS PART NUMBER

1A226-0201ATSMRO / 1A226-0202ATSMRO 1A226-0203ATSMRO / 1A226-0204ATSMRO 1A226-0205ATSMRO / 1A226-0206ATSMRO 1A296-0339ATSMRO / 1A296-0340ATSMRO

## **OEM PART NUMBER**

1A226-0201 / 1A226-0202 1A226-0203 / 1A226-0204 1A226-0205 / 1A226-0206 1A296-0339 / 1A296-0340

## ATA Chapter: 53-10, 25-11

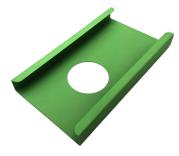
## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 59
- Equivalent in fit, form and function to OEM

## AIRCRAFT APPLICATION



## **CHANNEL – FLIGHT DECK**



## PRODUCT DESCRIPTION

As a component of the flight compartment floor step assembly, the Channel provides support and attachment for a removable access panel which permits access for internal zonal inspections

ATS PART NUMBER

141A5211U1ATSMRO

OEM PART NUMBER

141A5211U1

## ATA Chapter: 53-10

ATA Chapter: 53-10

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 78.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

## **INTERCOSTAL – SECTION 41**



## PRODUCT DESCRIPTION

The Intercostals are located in the Section 41 cabin floor and function to stiffen the adjacent floor structure and support floor panels

## ATS PART NUMBER

141A5410U139ATSMRO 141A5410U141ATSMRO

## **OEM PART NUMBER**

141A5410U139 141A5410U141

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 101
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/ 8/9/8200

## **CHORD – ZEE, FORWARD ENTRY DOOR SILL**



## PRODUCT DESCRIPTION

Formed stiffener installed on the Lower Main Sill web of Forward Entry Door, as component of the Section 41 Door Surround Structure. The Zee Chord primarily function as a support and attachment point for the Center Scuff Plate with Lower Sill web

### ATS PART NUMBER

141A8112U2ATSMRO

OEM PART NUMBER 141A8112-2

## ATA Chapter: 53-10

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 62.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION



## ANGLE - FORWARD ENTRY DOOR SILL



## PRODUCT DESCRIPTION

Formed stiffener installed on the Lower Main Sill web of Forward Entry Door, as component of the Section 41 Door Surround Structure. The Zee Chord primarily function as a support and attachment point for the Center Scuff Plate with Lower Sill web

ATS PART NUMBER

141A8112U20ATSMRO

OEM PART NUMBER

141A8112-20

## ATA Chapter: 53-10

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 62.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## **ANGLE – FORWARD ENTRY DOOR SILL**

## PRODUCT DESCRIPTION

Formed stiffener installed on the Lower Main Sill web of Galley Door, as component of the Section 41 Door Surround Structure. The Zee Chord primarily function as a support and attachment point for the Center Scuff Plate with Lower Sill web

## ATS PART NUMBER

141A8312U5ATSMRO

## OEM PART NUMBER

141A8312-5 141A8312Y5

## TECHNICAL SPECIFICATIONS

ATA Chapter: 53-10

- FAA PMA PQ5315NM, Supplement 62.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## **INNER CHORD – GALLERY DOOR MOPSILL**



## **PRODUCT DESCRIPTION**

Components of Section 41 Door Surround Structure

## ATS PART NUMBER

654A0004-134ATSMRO 654A0004-1073ATSMRO

## OEM PART NUMBER

654A0004-134 654A0004-1073

## ATA Chapter: 53-10

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 54
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable
   to parts

## AIRCRAFT APPLICATION



## **PANEL, REMOVABLE – FLIGHT DECK**



## **PRODUCT DESCRIPTION**

As a component of the flight compartment floor, the removable panel permits access for internal zonal inspections. In addition, the panel acts as a floor web in the crew area

ATS PART NUMBER

141A5133U15ATSMRO

OEM PART NUMBER

141A5133U15

## ATA Chapter: 53-10

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 78.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## **INTERCOSTAL, LAV A SUPPORT**

## PRODUCT DESCRIPTION

Spans between floor beams to stiffen the floor structure. Supports one of four lavatory A floor fitting attach points

## ATS PART NUMBER

141A5690U1ATSMRO

## OEM PART NUMBER

141A5690-1 141A5690U1 141A5690Y1

## ATA Chapter: 53-10

## TECHNICAL SPECIFICATIONS

 FAA PMA PQ5315NM, Supplement 80
 Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

## **GUIDE TRACK ASSEMBLY – FWD ENTRY DOOR, STA 348.2**



## PRODUCT DESCRIPTION

Interfaces with the fwd entry door-side ball guide to ensure door is properly located during open/close

## ATS PART NUMBER 141A6206-2ATSMRO

41A6206-2A15MRU

## OEM PART NUMBER 141A6206-2

## ATA Chapter: 53-11, 52-11

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 81
- Equivalent in fit, form and function to OEM assembly

## AIRCRAFT APPLICATION



## **BRACKET ASSEMBLY – STA 727 BULKHEAD**



## PRODUCT DESCRIPTION

Located on the STA 727 Wheel Well Bulkhead and provides support for the 453A1210-( ) Shroud

## ATS PART NUMBER

144A9401U20ATSMRO

OEM PART NUMBER

144A9401U20

## ATA Chapter: 53-11

ATA Chapter: 53-11

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 78.
- Equivalent in fit, form and function to OEM.
- Material: Clad Aluminum Sheet

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## AFT REVEAL ASSEMBLY

## PRODUCT DESCRIPTION

Component of the Aft Cargo Door Surround Structure. Primary function is to hold a section of the lining of the cargo compartment in place

## ATS PART NUMBER

146A9403-237ATSMRO

## **OEM PART NUMBER**

146A9403-237

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 15
- Equivalent in fit, form and function to OEM assembly
- Aluminum material

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## FITTING - AFT DOOR, STA 992.8



## PRODUCT DESCRIPTION

Interfaces with the aft entry and galley doorside ball guide to ensure door is properly located during open/close

## ATS PART NUMBER 654A0004-24ATSMRO

## OEM PART NUMBER

654A0004-24 147A6158-1

## ATA Chapter: 53-11, 52-11

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 81
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION



## FITTING – GALLEY DOOR, STA 328



## **PRODUCT DESCRIPTION**

Interfaces with the fwd galley door-side ball guide to ensure door is properly located during open/close

## ATS PART NUMBER

654A0004-28ATSMRO

## OEM PART NUMBER

654A0004-28 141A6557-1

## ATA Chapter: 53-11, 52-11

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 81
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## FILLER – STA 796, AFT CARGO DOOR



## PRODUCT DESCRIPTION

Function as a ramp in the upper corners of the scuff plates to the doorway to give a smooth transition for the door seal

## ATS PART NUMBER

146A8344-1ATSMRO

OEM PART NUMBER 146A8344-1

## ATA Chapter: 53-13, 51-00

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 65Equivalent in fit, form and function to
- OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## FILLER - STA 846, AFT CARGO DOOR



## PRODUCT DESCRIPTION

Function as a ramp in the upper corners of the scuff plates to the doorway to give a smooth transition for the door seal

## ATS PART NUMBER

146A8344-2ATSMRO

OEM PART NUMBER 146A8344-2

## ATA Chapter: 53-13, 51-00

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 65
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

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## **STIFFENER - WATER SERVICE PANEL, AFT CARGO COMPARTMENT**

## ATA Chapter: 53-13, 52-49



## **PRODUCT DESCRIPTION**

Located between STA 907 and STA 927 and mounts to the supporting intercostals to provide additional stiffness to the water tank service panel support structure.

ATS PART NUMBER

OFM PART NUMBER

147A7221Y32

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 69.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## SIDEPLATE CHANNEL ASSEMBLY – CARGO FLOOR SUPPORT, SECTION 43



## PRODUCT DESCRIPTION

Component of the Forward Cargo Compartment floor structure. Primarily provides a means of retention for the cargo compartment floor and sidewall panels

## ATS PART NUMBER

143A7501U186ATSMRO

## OEM PART NUMBER

143A7501U186

## ATA Chapter: 53-30

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 70.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-700/700C

## CLIP – CARGO FLOOR



## PRODUCT DESCRIPTION

The Clips are a component of the Section 43 Cargo Floor Support Installation and attach outboard baffle assemblies to various frames

## ATS PART NUMBER

143A7502U159ATSMRO 143A7502U160ATSMRO

## OEM PART NUMBER

143A7502U159 143A7502U160

## ATA Chapter: 53-30, 53-42

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 90
- Equivalent in fit, form, and function to OEM assembly

## AIRCRAFT APPLICATION



## **BAFFLE ASSEMBLY – FORWARD CARGO FLOOR**



## **PRODUCT DESCRIPTION**

Components of the forward cargo compartment floor structure. Primary function is to add stiffness to the sideplate channels between the fuselage frames and provide a means of retention for the cargo compartment sidewall liners

ATS PART NUMBER

143A7510-9ATSMRO

143A7510-9

## BAFFLE ASSEMBLY – FORWARD CARGO FLOOR



## PRODUCT DESCRIPTION

Components of the forward cargo compartment floor structure. Primary function is to add stiffness to the sideplate channels between the fuselage frames and provide a means of retention for the cargo compartment sidewall liners.

ATS PART NUMBER 143A7510-15ATSMRO

OEM PART NUMBER 143A7510-15

## ATA Chapter: 53-30

ATA Chapter: 53-30

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 76.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 76.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum

## AIRCRAFT APPLICATION Boeing 737-700/700C

## **BAFFLE ASSEMBLY – FORWARD CARGO FLOOR**



## **PRODUCT DESCRIPTION**

Components of the forward cargo compartment floor structure. Primary function is to add stiffness to the sideplate channels between the fuselage frames and provide a means of retention for the cargo compartment sidewall liners.

ATS PART NUMBER

143A7510-21ATSMRO

OEM PART NUMBER 143A7510-21

## ATA Chapter: 53-30

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 76.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum

## AIRCRAFT APPLICATION

Boeing 737-800/900/900ER/8/9

## **BAFFLE ASSEMBLY – FORWARD CARGO FLOOR**



## PRODUCT DESCRIPTION

Components of the forward cargo compartment floor structure. Primary function is to add stiffness to the sideplate channels between the fuselage frames and provide a means of retention for the cargo compartment sidewall liners.

ATS PART NUMBER 143A7510-22ATSMRO

OEM PART NUMBER

143A7510-22

## ATA Chapter: 53-30

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 76.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum

## AIRCRAFT APPLICATION

Boeing 737-800/900/900ER/8/9

## SHIELD ASSEMBLY



## PRODUCT DESCRIPTION

Attachment points for floor and sidewall panels of the forward cargo bay

ATS PART NUMBER 143A8126U21ATSMRO

OEM PART NUMBER

143A8126U21

## ATA Chapter: 53-30

ATA Chapter: 53-30

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 34
- Equivalent in fit, form and function to OEM assembly
- 143A8126U21ATSMRO installs forward of the forward cargo bay door

## AIRCRAFT APPLICATION

Boeing 737-700/700C/800/900/900ER/8/9

## SHIELD ASSEMBLY



## PRODUCT DESCRIPTION

Attachment points for floor and sidewall panels of the forward cargo bay

## ATS PART NUMBER

143A8126U31ATSMRO

OEM PART NUMBER 143A8126U31

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 34
- Equivalent in fit, form and function to OEM assembly
- 143A8126U31ATSMRO installs aft of the forward cargo bay door

## AIRCRAFT APPLICATION

Boeing 737-700/700C

## SHIELD ASSEMBLY

## **PRODUCT DESCRIPTION**

The Shield Assy provides a means of retention for the cargo compartment floor panels and sidewall liners

## ATS PART NUMBER

143A8126Y38ATSMRO

### OEM PART NUMBER

143A8126-38

## ATA Chapter: 53-30

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 91
- Equivalent in fit, form, and function to OEM assembly

## AIRCRAFT APPLICATION

Boeing 737-800/900ER/8/9/8200

## SCUFF PLATE – FORWARD CARGO DOOR

## PRODUCT DESCRIPTION

Components of the cargo doorway lower main sill. Primarily designed to resist impact damage from cargo and protect underlying structure from environmental effects.

## ATS PART NUMBER

143A8333-8ATSMRO

OEM PART NUMBER 143A8333-8

## ATA Chapter: 53-30

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 75.
- Equivalent in fit, form and function to OEM.
- Material: Titanium

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## AFT REVEAL ASSEMBLY - FORWARD CARGO DOOR SURROUND



## PRODUCT DESCRIPTION

Consists of a flat sheet of aluminum with nutplates and a strip of Skyflex tape to provide a seal at the frame inner chord installation. Primarily acts as a scuff plate to protect the aft edge of the Forward Cargo Door Surround from cargo damage.

## ATS PART NUMBER

143A9403U188ATSMRO

## OEM PART NUMBER

143A9403-188 143A9403U188 143A9403Y188

## ATA Chapter: 53-30

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 72.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION



## **DOOR ASSEMBLY – FWD FAIRING ACCESS**



## **PRODUCT DESCRIPTION**

The Door Assembly is located between STA 520 and STA 540 on the belly of the aircraft, and provides access to the ground conditioned air connector.

ATS PART NUMBER

149A7148-23ATSMRO

**OEM PART NUMBER** 

149A7148-23

## ATA Chapter: 53-30, 52-49, 53-51

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 85.
- Equivalent in fit, form, and function to OEM assembly

## AIRCRAFT APPLICATION

Boeing 737-700/700C/800/900ER/8/9

## **CAPSTRIP - FWD CARGO FLOOR**

# 453A1611-6 453A1611-12 453A1611-11 453A1611-11 453A1611-10 453A1611-9

## PRODUCT DESCRIPTION

Forward cargo bay floor-to-sidewall capstrips

## ATS PART NUMBER

453A1611-6ATSMRO 453A1611-9ATSMRO 453A1611-10ATSMRO 453A1611-11ATSMRO 453A1611-12ATSMRO

## OEM PART NUMBER

453A1611-6 453A1611-9 453A1611-10 453A1611-11 453A1611-12

## ATA Chapter: 53-30

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 95
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

### 453A1611-6ATSMRO:

Boeing 737-700/800/900/900ER

## 453A1611-9ATSMRO:

Boeing 737-600/700/700C/800/900/900ER/ 8/9/8200

## 453A1611-10ATSMRO:

Boeing 737-700/700C

### **453A1611-11ATSMRO:** Boeing 737-700/700C

**453A1611-12ATSMRO:** Boeing 737-700/700C

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## CAPSTRIP



453A1611-14ATSMRO 453A1611-17ATSMRO



## PRODUCT DESCRIPTION

The Capstrips are located in the Fwd Cargo Compartment and fasten to floor panels and sidewall liners. They function to close out gaps, assisting in fire containment and preventing debris accumulation below the floor panels

## ATS PART NUMBER

453A1611-14ATSMRO 453A1611-16ATSMRO 453A1611-17ATSMRO 453A1611-30ATSMRO 453A1611-31ATSMRO

## **OEM PART NUMBER**

453A1611-14 453A1611-16 453A1611-17 453A1611-30 453A1611-31

## ATA Chapter: 53-30, 25-52

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 99
- Equivalent in fit, form and function to ٠ OEM part

## AIRCRAFT APPLICATION

453A1611-14ATSMRO:

Boeing 737-800/900/900ER/8/9

453A1611-16ATSMRO: Boeing 737-800/8

453A1611-17ATSMRO: Boeing 737-800/8

453A1611-30ATSMRO: Boeing 737-800/900/900ER/8/9

## 453A1611-31ATSMRO:

Boeing 737-800/900/900ER/8/9



## WEB - FWD CARGO DOOR SILL



## PRODUCT DESCRIPTION

Component of Section 43 Door Surround Structure

ATS PART NUMBER 654A0003-58ATSMRO

OEM PART NUMBER 654A0003-58

## ATA Chapter: 53-30

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 55
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable to parts

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## **SEAT TRACK – SECTIONS 43**



## PRODUCT DESCRIPTION

Provides a means of attachment for passenger seats

## ATS PART NUMBER

654A0004-77ATSMRO 143A5310-54ATSMRO

## OEM PART NUMBER

654A0004-77 143A5310-54

## ATA Chapter: 53-30

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 55
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable to parts

## AIRCRAFT APPLICATION

Boeing 737-700

## **SEAT TRACK – SECTIONS 43**

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Provides a means of attachment for passenger seats

## ATS PART NUMBER

654A0004-776ATSMRO 143A5310-52ATSMRO 143A5310-109ATSMRO

## OEM PART NUMBER

654A0004-776, 143A5310-51 143A5310-52 143A5310-109

## ATA Chapter: 53-30

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 55
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable to parts

## AIRCRAFT APPLICATION

Boeing 737-700/800/900/900ER/8/9

## **RAIL ASSEMBLIES**



## PRODUCT DESCRIPTION

The Rail Assemblies are located in the Forward Cargo Bay and provide support for the STA 500D Bulkhead. In addition, the Rails act as a fire barrier and close out the cargo bay from the wingbox

## ATS PART NUMBER

143A9485U30ATSMRO 143A9485U34ATSMRO 143A9485U35ATSMRO

## OEM PART NUMBER

143A9485U30 143A9485U34 143A9485U35

## ATA Chapter: 53-35

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 86
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

**143A9485U30ATSMRO:** Boeing 737-600/700/700C

**143A9485U34ATSMRO & 143A9485U35ATSMRO:** Boeing 737-600/700/700C/800/900/900ER/8/9



## **SEAT TRACK – SECTIONS 44**



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## PRODUCT DESCRIPTION

Provides a means of attachment for passenger seats

## ATS PART NUMBER

144A5350-1ATSMRO 144A5350-3ATSMRO

## OEM PART NUMBER

144A5350-1 144A5350-3

## ATA Chapter: 53-40

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 47
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable to parts

## AIRCRAFT APPLICATION

## 144A5350-1ATSMRO:

Boeing 737-600/700/700C/800/900/900ER/8/9

## 144A5350-3ATSMRO:

Boeing 737-600/700



## **ISOLATOR - SIDEWALL**



## **PRODUCT DESCRIPTION**

Isolators function as an attachment point for the sidewall panels.

## ATS PART NUMBER

144A9451U3ATSMRO 144A9451U4ATSMRO

## OEM PART NUMBER

144A9451U5ATSMRO

144A9451-3, 144A9451Y3, 144A9451U3 144A9451-4, 144A9451Y4, 144A9451U4 144A9451-5, 144A9451Y5, 144A9451U5

## ATA Chapter: 53-40

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 51
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable to parts

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## FRAME – ECS SUPPORT



## PRODUCT DESCRIPTION

ECS Support Frame supports the RAM Air Exhaust Duct Panel just aft of the main LH and RH ECS bay doors

## ATS PART NUMBER

149A7214-19ATSMRO

## OEM PART NUMBER 149A7214-19

## ATA Chapter: 53-40

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 58
- Equivalent in fit, form and function to OEM part
- 149A7214-20ATSMRO opposite to 149A7214-19ATSMRO

## AIRCRAFT APPLICATION

Boeing 737-700/700C/800/900ER

## FRAME – ECS SUPPORT



## **PRODUCT DESCRIPTION**

ECS Support Frame supports the RAM Air Exhaust Duct Panel just aft of the main LH and RH ECS bay doors

ATS PART NUMBER

149A7214-20ATSMRO

OEM PART NUMBER

149A7214-20

## ATA Chapter: 53-40

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 58
- Equivalent in fit, form and function to OEM part
- 149A7214-20ATSMRO opposite to 149A7214-19ATSMRO

## AIRCRAFT APPLICATION

Boeing 737-700/700C/800/900ER

## DOOR ASSEMBLY - HIGH PRESSURE AIR CONNECT



## PRODUCT DESCRIPTION

Located at STA 540, RBL 14, the Door Assy is a component of the lower wing-to-body fairing skin panel. During maintenance it gives access to connect an external source of compressed air to the Pnuematic Manifold

ATS PART NUMBER 149A7241-9ATSMRO

OEM PART NUMBER 149A7241-9

## ATA Chapter: 53-40, 52-48

## TECHNICAL SPECIFICATIONS

 FAA PMA PQ5315NM, Supplement 96
 Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-700/700C/800/900ER/8/9/8200



## **TIE DOWN ASSEMBLY – LH FWD ENTRY DOOR**



141A5220-2ATSMRO, STA 312



141A5220-4ATSMRO, STA 344

## PRODUCT DESCRIPTION

Attached to the floor structure located at the LH Fwd Entry Door to secure the Escape Slide during emergency evacuation

## ATS PART NUMBER

141A5220-2ATSMRO 141A5220-4ATSMRO

## **OEM PART NUMBER**

141A5220-2 141A5220-4

## ATA Chapter: 53-42, 25-66

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 53
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable to parts

## AIRCRAFT APPLICATION

## 141A5220-2ATSMRO:

Boeing 737-600/700/700C/800/900/900ER/8/9

## 141A5220-4ATSMRO:



## **INTERCOSTAL – FLOOR STABILIZER**

141A5410U24ATSMRO



## **PRODUCT DESCRIPTION**

Support the floor panels

## ATS PART NUMBER

141A5410U24ATSMRO 141A5410U25ATSMRO 141A5410U146ATSMRO 141A5410U148ATSMRO 141A5410U150ATSMRO

## OEM PART NUMBER

141A5410U24 141A5410U25 141A5410U146 141A5410U148 141A5410U150

## ATA Chapter: 53-42

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 43
- Equivalent in fit, form and function to OEM parts
- Current OEM ICA information is applicable
   to parts

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8/9

## INTERCOSTAL – FLOOR STABILIZER





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## PRODUCT DESCRIPTION

Support the floor panels

## ATS PART NUMBER

141A5410U140ATSMRO 141A5410U149ATSMRO

## **OEM PART NUMBER**

141A5410-12, 141A5410-140, 141A5410Y140, 141A5410U140 141A5410-17, 141A5410-149, 141A5410Y149, 141A5410U149

## ATA Chapter: 53-42

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 52
- Equivalent in fit, form and function to OEM parts
- Current OEM ICA information is applicable to parts

## AIRCRAFT APPLICATION

## 141A5410U140ATSMRO:

Boeing 737-600/700/700C/800/900/900ER/8/9 141A5410U149ATSMRO:

## FLOOR PANEL BREAK ASSEMBLY



## **PRODUCT DESCRIPTION**

Provides support for floor panels located in the passenger cabin. PMA offering addresses operator-reported service difficulties for cracked OEM parts

## ATS PART NUMBER

143A5240-35ATSMRO 143A5240-36ATSMRO

## OEM PART NUMBER

143A5240-35 143A5240-36

## ATA Chapter: 53-42

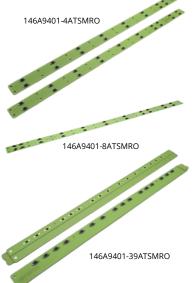
## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 38
- Equivalent in fit, form and function to OEM assembly
- Provided un-drilled to facilitate backdrilling
- Formed Aluminum Sheet
- Chemical conversion coating and corrosion-inhibiting primer applied
- 143A5240-35ATSMRO installs left
- 143A5240-36ATSMRO installs right

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8/9

## TEE ASSEMBLY



## PRODUCT DESCRIPTION

Provides a connection point and support for the aft cargo floor

## ATS PART NUMBER

146A9401-4ATSMRO 146A9401-8ATSMRO 146A9401U39ATSMRO

## OEM PART NUMBER

146A9401-4 146A9401-8 146A9401-39, 146A9401Y39, 146A9401U39

## ATA Chapter: 53-42

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 45
- Equivalent in fit, form and function to OEM assembly
- Current OEM ICA information is applicable to parts

## AIRCRAFT APPLICATION



## **DOOR ASSEMBLY – FWD FAIRING ACCESS**



## **PRODUCT DESCRIPTION**

The Door Assembly is located between STA 520 and STA 540 on the belly of the aircraft, and provides access to the ground conditioned air connector

ATS PART NUMBER

149A7148-23ATSMRO

**OEM PART NUMBER** 

149A7148-23

## ATA Chapter: 53-51, 52-49, 53-30

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 85.
- Equivalent in fit, form, and function to OEM assembly

## AIRCRAFT APPLICATION

Boeing 737-700/700C/800/900ER/8/9

## **BRACKETS – DOOR ACTUATOR**



## PRODUCT DESCRIPTION

Located on the wing-to-body fairing, the Bracket functions as a door actuator for the flap track cutout door. The flap track carriage engages the Bracket when the flap retracts, and the seal plate door opens

## ATS PART NUMBER

149A7322U19ATSMRO 149A7322U20ATSMRO

## **OEM PART NUMBER**

149A7322U19 149A7322U20

## TECHNICAL SPECIFICATIONS

ATA Chapter: 53-51

- FAA PMA PQ5315NM, Supplement 97
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-700/800/900ER/8/9/8200

## AFT CARGO PIT SHIELD



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## PRODUCT DESCRIPTION

Provides attach points for aft cargo bay sidewall and floor panels

ATS PART NUMBER

146A8127U1ATSMRO

## OEM PART NUMBER

146A8127U1

## ATA Chapter: 53-60

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 21
- Equivalent in fit, form and function to OEM assembly
- Two coats of primer for improved corrosion resistance
- 146A8127U1ATSMRO installs forward of the aft cargo bay door

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900

## AFT CARGO PIT SHIELD



## PRODUCT DESCRIPTION

Provides attach points for sidewall and floor panels in the aft cargo compartment

ATS PART NUMBER 146A8127U12ATSMRO

OEM PART NUMBER 146A8127U12

## ATA Chapter: 53-60

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 21
- Equivalent in fit, form and function to OEM assembly
- Two coats of primer for improved corrosion resistance
- 146A8127U12ATSMRO installs forward of the aft cargo bay door

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER

## AFT CARGO PIT SHIELD

## PRODUCT DESCRIPTION

Provides attach points for sidewall and floor panels in the aft cargo compartment

ATS PART NUMBER 146A8127Y10ATSMRO

OEM PART NUMBER 146A8127Y10

## **SCUFF PLATE - FORWARD CARGO DOOR**

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## PRODUCT DESCRIPTION

Components of the cargo doorway lower main sill. Primarily designed to resist impact damage from cargo and protect underlying structure from environmental effects

## ATS PART NUMBER

146A8342-7ATSMRO

OEM PART NUMBER 146A8342-7

## ATA Chapter: 53-60

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 21
- Equivalent in fit, form and function to OEM assembly
- Two coats of primer for improved corrosion resistance
- 146A8127Y10ATSMRO installs aft of the aft cargo bay door

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER

## ATA Chapter: 53-60

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 75.
- Equivalent in fit, form and function to OEM.
- Material: Titanium

## AIRCRAFT APPLICATION

## CAPSTRIP

453A2611-4ATSMRO 453A2611-8ATSMRO





## PRODUCT DESCRIPTION

The Capstrips are located in the Aft Cargo Compartment and fasten to floor panels, bulkhead liners, and sidewall liners. They function to close out gaps, assisting in fire containment and preventing debris accumulation below the floor panels

## ATS PART NUMBER

453A2611-4ATSMRO 453A2611-8ATSMRO 453A2611-9ATSMRO 453A2611-24ATSMRO

## OEM PART NUMBER

453A2611-4 453A2611-8 453A2611-9 453A2611-24

## ATA Chapter: 53-60, 25-52

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 100
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

### 453A2611-4ATSMRO:

Boeing 737-600/700/700C/800/900/900ER/ 8/9/8200

**453A2611-8ATSMRO:** Boeing 737-700/700C

**453A2611-9ATSMRO:** Boeing 737-700/700C

**453A2611-24ATSMRO:** Boeing 737-600/700/700C/800/900/900ER

## **CHORD**



## PRODUCT DESCRIPTION

The Chord is a component of the Section 47 floor structure, spanning the STA 927 to STA 947.5 floor beams at LBL 0.54. It functions to both stabilize the floor structure and support the cabin floor panel

ATS PART NUMBER 147A5430U1ATSMRO

## OEM PART NUMBER

147A5430U1

## ATA Chapter: 53-70

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 94
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900ER/8/9/8200

## **CARGO TRACK ASSEMBLY – SECTION 47, DECK SUPPORT**



147A7501-14

### **PRODUCT DESCRIPTION**

Supports cargo floor panels, provides floor support for payloads, and incorporates tie down attach points to prevent cargo from shifting.

## ATS PART NUMBER

147A7501-13ATSMRO 147A7501-14ATSMRO

## OEM PART NUMBER

147A7501-13 147A7501-14

## ATA Chapter: 53-70

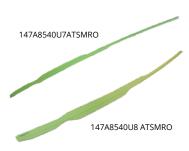
## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 79
- Equivalent in fit, form and function to OEM assembly

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## **INNER CHORD LH/RH OF AFT DOORS**



## PRODUCT DESCRIPTION

Formed stiffeners installed at threshold of Section 47 aft doors and are part of the door surround structure

## ATS PART NUMBER

147A8540U7ATSMRO 147A8540U8ATSMRO

## OEM PART NUMBER

147A8540U7 147A8540U8

## ATA Chapter: 53-70

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 23
   Equivalent in fit, form and function to OEM assembly
- Current OEM ICA information is applicable to parts
- Provided as undrilled parts for matchdrilling on the aircraft

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/8

## **BRACKET ASSEMBLY - AFT CARGO COMPARTMENT**



## PRODUCT DESCRIPTION

Attachment point for Aft Cargo Compartment Bulkhead removable panel

ATS PART NUMBER 149A8118U29ATSMRO

## **OEM PART NUMBER**

149A8118U29

## ATA Chapter: 53-70, 25-52

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 52
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable to parts

## AIRCRAFT APPLICATION



## **CLOSURE ANGLE – SECTION 48**



## **PRODUCT DESCRIPTION**

Closure Angles function as closeouts between the vertical stabilizer and fuselage skin

## ATS PART NUMBER

148A8310U3ATSMRO 148A8310U4ATSMRO

### OEM PART NUMBER

148A8310-3 148A8310-4

## ATA Chapter: 53-80

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 55
- Equivalent in fit, form and function to OEM part
- Current OEM ICA information is applicable to parts

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900

## **CLOSURE ANGLE – SECTION 48**

## PRODUCT DESCRIPTION

Provides a closeout interface between the fuselage crown skin and vertical stabilizer

## ATS PART NUMBER

148A8310U7ATSMRO 148A8310U8ATSMRO

## OEM PART NUMBER

148A8310-7, 148A8310U7 148A8310-8, 148A8310U8

## ATA Chapter: 53-80

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 61Equivalent in fit, form and function to
- 0EM part • 148A8310U8ATSMRO opposite to
- 148A8310U7ATSMRO

## AIRCRAFT APPLICATION

Boeing 737-700/800





## 54: NACELLES/PYLONS

## LATERAL RESTRAINT



313A2312-3ATSMRO



313A2312-4ATSMRO

## PRESSURE RELIEF DOOR LATCH



## PRODUCT DESCRIPTION

PRODUCT DESCRIPTION

ATS PART NUMBER

OFM PART NUMBER

313A2312-3ATSMRO

313A2312-4ATSMRO

313A2312-3 313A2312-4

Located on both the left and right engine's aft

fairing. Prevents in-flight, lateral movement of

the engine strut's aft fairing structure

The Pressure Relief Door Latch is a component of the Forward Fairing Pressure Relief Door. It functions to keep the door closed and secure during flight and to open the door during maintenance. It also allows the door to open if a specified internal pressure is reached allowing a pressure relief passage in the event the Nacelle or Pylon experience a rapid increase in internal pressure

ATS PART NUMBER TL22071-104ATSMRO

OEM PART NUMBER

TL22071-104

## ATA Chapter: 54-52

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 35
- Equivalent in fit, form and function to OEM part
- 313A2312-4ATSMRO opposite to 313A2312-3ATSMRO

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

## ATA Chapter: 54-52

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 87
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

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## STIFFENER



## **PRODUCT DESCRIPTION**

Acts as additional support to the LBL 24.92 vertical stiffener of the Wing Center Section Rear Spar Installation

ATS PART NUMBER

111A1308U15ATSMRO

### OEM PART NUMBER

111A1308-15

## ATA Chapter: 57-10

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 21
- Equivalent in fit, form and function to OEM assembly
- Undrilled part to facilitate back drilling

## AIRCRAFT APPLICATION

Boeing 737-600/700/700IGW/800/900/900ER

## **STIFFENER – REAR SPAR, WING CENTER SECTION**

## PRODUCT DESCRIPTION

An aluminum fitting that is installed common to the Wing Center Section Rear Spar. Primarily acts as additional support to the RBL 24.92 vertical stiffener of the Wing Center Section Rear Spar Installation.

## ATS PART NUMBER

111A1308U16ATSMRO

OEM PART NUMBER

111A1308U16

## ATA Chapter: 57-10

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 64.
- Equivalent in fit, form and function to OEM.
- Material: Aluminum Alloy

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

## **CLOSEOUT SKIN ASSEMBLY**



116A4411U1ATSMRO



116A4411U2ATSMRO

## PRODUCT DESCRIPTION

The purpose of the Closeout Skin Assembly is to "closeout" or extend the profile of the Leading Edge under the engine pylon so that no gap between the wing and the pylon fairing exists

## ATS PART NUMBER

116A4411U1ATSMRO 116A4411U2ATSMRO

### **OEM PART NUMBER**

116A4411U1 116A4411U2

## ----

ATA Chapter: 57-41

- TECHNICAL SPECIFICATIONS
- FAA PMA PQ5315NM, Supplement 23
- Equivalent in fit, form and function to OEM part
- Provided as undrilled part for match drilling during installation
- 116A4411U1ATSMRO opposite to 116A4411U2ATSMRO

## AIRCRAFT APPLICATION

## SUPPORT BRACKET ASSEMBLY - LWR INBD FIXED TE



## PRODUCT DESCRIPTION

Support Bracket Assembly acts as an attachment for the tie rod that connects the lower fixed trailing edge access panel to the upper fixed trailing edge panel

ATS PART NUMBER 115A2750Y1ATSMRO

OEM PART NUMBER

115A2750-1, 115A2750Y1

## ATA Chapter: 57-50

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 60
- Equivalent in fit, form and function to OEM assembly

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/8/9

## **BEAM ASSEMBLY**



## PRODUCT DESCRIPTION

The Beam Assemblies are components of the Inboard Trailing Edge fixed lower panel assembly. The Beam Assy provides attachment points for adjustment rods, which can be adjusted to maintain a smooth aerodynamic surface where the fixed lower T/E panel transitions to the INBD flap

## ATS PART NUMBER

115A2759Y5ATSMRO 115A2759Y6ATSMRO 115A2759Y13ATSMRO 115A2759Y14ATSMRO

## OEM PART NUMBER

115A2759Y5 115A2759Y6 115A2759Y13 115A2759Y14

## ATA Chapter: 57-50, 27-51

## TECHNICAL SPECIFICATIONS

 FAA PMA PQ5315NM, Supplement 92
 Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

**115A2759Y5ATSMRO & 115A2759Y6ATSMRO:** Boeing 737-600/700/700C/800/900

## 115A2759Y13ATSMRO & 115A2759Y14ATSMRO:





## WIGGLE PLATE ASSEMBLY



115A2781-3ATSMRO



## **PRODUCT DESCRIPTION**

Provides attach points for an Inboard Fixed Trailing Edge Lower Wing Access Panel and allows the wing to flex without tearing out the fasteners on the access panel or the rear spar

## ATS PART NUMBER

115A2781-3ATSMRO 115A2781-4ATSMRO

## OEM PART NUMBER

115A2781-3 115A2781-4

## ATA Chapter: 57-50

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 37.
- Equivalent in fit, form and function to OEM assembly.
- 115A2781-3ATSMRO opposite part to 115A2781-4ATSMRO

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900ER

## WIGGLE PLATE ASSEMBLY

## 115A2781-13ATSMRO



115A2781-14ATSMRO

## PRODUCT DESCRIPTION

Provides attach points for an Inboard Fixed Trailing Edge Lower Wing Access Panel and allows the wing to flex without tearing out the fasteners on the access panel or the rear spar

## ATS PART NUMBER

115A2781-13ATSMRO 115A2781-14ATSMRO

## OEM PART NUMBER

115A2781-13 115A2781-14

## ATA Chapter: 57-50

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 33.
- Equivalent in fit, form and function to OEM assembly.
- 115A2781-13ATSMRO opposite part to 115A2781-14ATSMRO

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900ER

## SERRATED PLATE



## PRODUCT DESCRIPTION

The Serrated Plates are components of the wing T/E and function to stabilize the Rib Assy via its serrations. The serrations allow for vertical adjustment when realignment may be required

## ATS PART NUMBER

115A2183Y1ATSMRO 115A2183-3ATSMRO 115A2183-4ATSMRO

## OEM PART NUMBER

115A2183Y1 115A2183-3 115A2183-4

## ATA Chapter: 57-51

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 101
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

### 115A2183Y1ATSMRO:

Boeing 737-600/700/700C/800/900/900ER 115A2183-3ATSMRO & 115A2183-4ATSMRO:

Boeing 737-600/700/700C/800/900ER



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## **BEAM ASSY - BEAM ASSY, KIT**



## PRODUCT DESCRIPTION

The Beam Assy is a part of the wing fixed T/E structure. It acts as a stiffening element while providing support for the fixed T/E lower access panels

## ATS PART NUMBER

BEAM ASSY 115A3758-9ATSMRO BEAM ASSY, KIT 654A0004-622ATSMRO

## OEM PART NUMBER

115A3758-9 654A0004-622 115A3758-34

## ATA Chapter: 57-51

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 103
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER/ 8/9/8200

## **BUSHING - ADJUST LINK**



## PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #1/#2/#3/#6/#7/#8 Flap Track Fairing in place

ATS PART NUMBER 113A9120-1ATSMRO

OEM PART NUMBER 113A9120-1

## ATA Chapter: 57-53, 27-51

## TECHNICAL SPECIFICATIONS

• Bushing - Adjust Link (P/N: 113A9120-1ATSMRO) is a detail that feeds into Adjust Link Assembly (P/N: 113A9305-5ATSMRO, Supplement 24)

## AIRCRAFT APPLICATION

## BUSHING



## PRODUCT DESCRIPTION

The Bushings are components of the Flap Track Fairing Module, which improves aerodynamic efficiency. In combination with the Pivot Bolts that mate inside the Bushings, they function to provide an attachment and pivot point for the aft section of the Fairing Module

## ATS PART NUMBER

113A9209-2ATSMRO 113A9309-2ATSMRO

## **OEM PART NUMBER**

113A9209-2 113A9309-2

## ATA Chapter: 57-53

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 93
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 700/700C/800/900ER/8/9/8200

## ADJUST LINK ASSEMBLY



## PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #3 and #6 Flap Track Fairing in place

## ATS PART NUMBER

113A9305-5ATSMRO

## OEM PART NUMBER

113A9305-5

## ATA Chapter: 57-53, 27-51

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 24.
- Equivalent in fit, form and function to OEM assembly.
- 15.3 inches long x 6.8 inches wide x 1.9 inches deep.
- Approximate Weight = 1.65 lbs

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8

## **ADJUST LINK**



## PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #3 and #6 Flap Track Fairing in place

ATS PART NUMBER 113A9305-7ATSMRO

## **OEM PART NUMBER**

113A9305-7

## ATA Chapter: 57-53, 27-51

## TECHNICAL SPECIFICATIONS

 Adjust Link (P/N: 113A9305-7ATSMRO) is a detail that feeds into Adjust Link Assembly (P/N: 113A9305-5ATSMRO, Supplement 24)

## AIRCRAFT APPLICATION



## **AFT BULKHEAD – FLAP SUPPORT**

## 113A9360-1ATSMRO





### 113A9360-2ATSMRO



## **PRODUCT DESCRIPTION**

The Bulkhead Assy is a component of the inboard T/E flap AFT Fairing. It functions to support a link and rod assembly used to adjust clearance between the top surface of the AFT Fairing and T/E flap

## ATS PART NUMBER

113A9360-1ATSMRO 113A9360-2ATSMRO

## OEM PART NUMBER

113A9360-1 113A9360-2

## ATA Chapter: 57-53, 27-51

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 101
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

## RETAINER



## PRODUCT DESCRIPTION

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #1/#2/#3/#6/#7/#8 Flap Track Fairing in place

ATS PART NUMBER

69B14136-2ATSMRO

## OEM PART NUMBER

69B14136-2

## ATA Chapter: 57-53, 27-51

## TECHNICAL SPECIFICATIONS

Retainer (P/N: 69B14136-2ATSMRO) is a detail that feeds into Adjust Link Assembly (P/N: 113A9305-5ATSMRO, Supplement 24)

## AIRCRAFT APPLICATION



## SHIM – LAMINATED



## **PRODUCT DESCRIPTION**

Component of the Flap Track Fairing Module that serves as an aft attach point to hold the #1/#2/#3/#6/#7/#8 Flap Track Fairing in place

ATS PART NUMBER

69B14136-3ATSMRO

OEM PART NUMBER

69B14136-3

## ATA Chapter: 57-53, 27-51

## **TECHNICAL SPECIFICATIONS**

Shim - Laminated (P/N: 69B14136-3ATSMRO) is a detail that feeds into Adjust Link Assembly (P/N: 113A9305-5ATSMRO, Supplement 24)

## AIRCRAFT APPLICATION

Boeing 737-600/700/800/900/900ER/8

## **RETAINER – KRUEGER SEAL**



## PRODUCT DESCRIPTION

The Retainer secures a Krueger Flap Seal. During Flap extension and retraction, the Krueger Seal protects the Thrust Reverser from abrading the Krueger Flap

## ATS PART NUMBER

114A1811-1ATSMRO 114A1811-2ATSMRO

## OEM PART NUMBER

114A1811-1 114A1811-2

## ATA Chapter: 57-56, 27-81

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 103
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

## WEAR PAD – KRUEGER SEAL

114A1811-1ATSMRO



## PRODUCT DESCRIPTION

The Wear Pad fastens to the Krueger Seal Retainer. During Flap extension and retraction, the Krueger Seal assembly protects the Thrust Reverser from abrading the Krueger Flap

### ATS PART NUMBER

114A1811-3ATSMRO

## OEM PART NUMBER

114A1811-3

## ATA Chapter: 57-56, 27-81

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 103
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

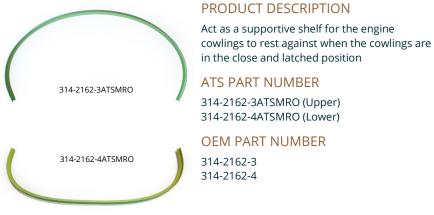
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## 71: POWER PLANT

## **TEE FRAME – UPPER and LOWER**



**RUBSTRIP** 



OEM	PART	NUMBER
314-21	62-3	
314-21	62-4	

## ATA Chapter: 71-10

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 25
- Equivalent in fit, form and function to . OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

## PRODUCT DESCRIPTION

Rubstrips are thin, flat, metallic sheet strips that line the edges of the Fan Cowl Assemblies' skins to protect them from frictional wear

## ATS PART NUMBER

314-2209-13ATSMRO 314-2209-14ATSMRO 314-2209-15ATSMRO 314-2209-16ATSMRO 314-2209-17ATSMRO 314-2209-18ATSMRO 314-2209-19ATSMRO 314-2209-20ATSMRO 314-2209-21ATSMRO 314-2209-22ATSMRO 314-2209-23ATSMRO 314-2209-24ATSMRO

## OEM PART NUMBER

314-2209-13 314-2209-14 314-2209-15 314-2209-16 314-2209-17 314-2209-18 314-2209-19 314-2209-20 314-2209-21 314-2209-22 314-2209-23 314-2209-24

## ATA Chapter: 71-10

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 56
- Equivalent in fit, form and function to • **OEM** part

## AIRCRAFT APPLICATION

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## 71: POWER PLANT

## **DOUBLER - LEFT HAND FAN COWL**



## **PRODUCT DESCRIPTION**

Formed section made from aluminum sheet metal that is attached to the Engine Fan Cowl. Provides reinforcement and acts as a stiffening element of the Fan Cowl skin adjacent to the Pressure Relief Door cutout

ATS PART NUMBER

314-2218-6ATSMRO

OEM PART NUMBER

314-2218-6

## ATA Chapter: 71-10

ATA Chapter: 71-10

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 58
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

## COWLING STRIKE PLATE

# •••

## PRODUCT DESCRIPTION

Strike Plate is a bent CRES sheet that provides a restraint point and wear surface for the Integrated Drive Generator. Door latches when in the closed position

ATS PART NUMBER

314-2223-1ATSMRO

## **OEM PART NUMBER**

314-2223-1

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 48
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

## **FIRE BARRIER**



## PRODUCT DESCRIPTION

Fire barriers are part of the fire containment system and prevent a fire in the engine fan compartment from spreading beyond the firewall

## ATS PART NUMBER

314-2146-3ATSMRO (Left hand) 314-2146-4ATSMRO (Right hand)

### OEM PART NUMBER

314-2146-3 314-2146-4

## ATA Chapter: 71-11

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 44
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

Boeing 737-600/700/700C/800/900/900ER

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## 75: BLEED AIR

## **SPRING - COMPRESSION**



## **PRODUCT DESCRIPTION**

Located in the Engine Nose Cowl Thermal Anti-Ice (TAI) Valve, the Compression Spring is a component of the TAI valve body shaft. It compresses a self-aligning bearing and preloads it against the valve body to fix the bearing's position within the housing

## ATS PART NUMBER

323660ATSMRO OEM PART NUMBER 323660

## ATA Chapter: 75-10, 30-21

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 97
- Equivalent in fit, form and function to OEM

## AIRCRAFT APPLICATION

Boeing MD-11F





## 78: EXHAUST

## **CLIPS – FIRE SEAL**



## **PRODUCT DESCRIPTION**

The Clips are a side plate of the Fire Barrier Assy installed on the Engine Thrust Reverser Cowl inner wall that functions as a fire barrier and to protect the Thrust Reverser seal

## ATS PART NUMBER

315A2127-7ATSMRO 315A2127-8ATSMRO 315A2127-10ATSMRO

## OEM PART NUMBER

315A2127-7 315A2127-8 315A2127-10

## ATA Chapter: 78-31

## **TECHNICAL SPECIFICATIONS**

- FAA PMA PQ5315NM, Supplement 98
- Equivalent in fit, form and function to OEM part

## AIRCRAFT APPLICATION

315A2127-7ATSMRO

Boeing 737-600/700/700C/800/900/900ER

315A2127-8ATSMRO Boeing 737-600/700/700C/800/900/900ER 315A2127-10ATSMRO

Boeing 737-700/700C/800/900/900ER

## HYDRAULIC FUSE HOUSING



## PRODUCT DESCRIPTION

Precision machined tube that houses a piston, metering cone, metering body, piston spring, metering cylinder and other parts to satisfy operation parameters indicated for its application

Housing typically replaced during overhaul or rebuild of Flow Rate Fuse Assembly. Each fuse configuration has been designed to accommodate specific dimensional, weight and hydraulic interface requirements

## ATS PART NUMBER

7-2882-4ATS 7-2882-5ATS 7-2882-6ATS

## **OEM PART NUMBER**



## ATA Chapter: 78-34, 27-81, 29-11, 32-31

## TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 1
- Equivalent in fit, form and function to OEM assembly
- -4: 4.45-inch-Long x 1.75-inch diameter
- -5: 5.17-inch-Long x 1.75-inch diameter
- -6: 5.78-inch-Long x 1.75-inch diameter
- Approximate Weight = 0.41 lbs.
- Aluminum material

## AIRCRAFT APPLICATION

Boeing 737-300/400/500/600/700/700C/800/ 900/900ER

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