

29: HYDRAULIC POWER

HYDRAULIC FUSE HOUSING

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



7-2882-5

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

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

RESERVOIR DEPRESSURIZATION VALVE ASSEMBLY

ATA Chapter: 29-11



PRODUCT DESCRIPTION

Releases system pressure in aircraft hydraulic reservoirs for maintenance or servicing

ATS PART NUMBER

HV22-31ATS

OEM PART NUMBER

HV22-31

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

CLAMP ASSY - BLOCK, HYDRAULIC SUPPORT

ATA Chapter: 29-11, 20-10

272A0101-38ATSMRO



272A0101-126ATSMRO

PRODUCT DESCRIPTION

The Clamp Block Assys are components of the hydraulic support clamp installation in the wing trailing edge. They function to support hydraulic tubes, maintain static clearance between adjacent components, and attenuate vibration

ATS PART NUMBER

272A0101-38ATSMRO
272A0101-126ATSMRO

OEM PART NUMBER

272A0101-38
272A0101-126

TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 106, 83
- Equivalent in fit, form and function to OEM part

AIRCRAFT APPLICATION

Boeing 737-700 Series/800Series/8

CLAMP BLOCK - HYDRAULIC SUPPORT

ATA Chapter: 29-11, 20-10

272A0111-60ATSMRO



272A0111-61ATSMRO



272A0111-62ATSMRO



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

272A0111-60ATSMRO
272A0111-61ATSMRO
272A0111-62ATSMRO

OEM PART NUMBER

272A0111-60
272A0111-61
272A0111-62

TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 106
- Equivalent in fit, form and function to OEM part

AIRCRAFT APPLICATION

Boeing 737-700 Series/800Series/8

29: HYDRAULIC POWER

CLAMP BLOCK – HYDRAULIC SUPPORT

ATA Chapter: 29-11, 20-10



PRODUCT DESCRIPTION

The Clamp Block Brackets 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

TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 106, 83
- Equivalent in fit, form and function to OEM part

AIRCRAFT APPLICATION

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

RESERVOIR PRESSURIZATION MANIFOLD

ATA Chapter: 29-20



PRODUCT DESCRIPTION

Controls pneumatic pressurization of aircraft hydraulic reservoirs

ATS PART NUMBER

732-11242ATS

OEM PART NUMBER

732-11242

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

29: HYDRAULIC POWER

FILTER CAP

ATA Chapter: 29-20



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

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