

# 28: FUEL

## VORTEX GENERATOR

ATA Chapter: 28-12



780001-500-501



780001-500-503

### PRODUCT DESCRIPTION

Reduces whining noise on approach

### ATS PART NUMBER

780001-500-501  
780001-500-503

### OEM PART NUMBER

N/A

### 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

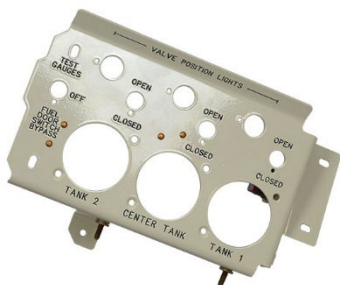
### AIRCRAFT APPLICATION

**780001-500-501:**  
Airbus A319, A320

**780001-500-503:**  
Airbus A321

## REFUELING STATION PANEL ASSEMBLY

ATA Chapter: 28-21



### PRODUCT DESCRIPTION

Serves as a holding panel for Refueling Station Instruments

### ATS PART NUMBER

654A0004-366ATSMRO

### OEM PART NUMBER

654A0004-366

### 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

# 28: FUEL

## TUBE ASSY – DRAIN MAST

ATA Chapter: 28-25



### PRODUCT DESCRIPTION

The Tube Assys are located in the APU/Hydraulic vent Drain Mast and functions as a vent for pressure relief if the hydraulic system pressure exceeds design parameters

### ATS PART NUMBER

346A2303-2ATSPMA  
346A2303-3ATSPMA

### OEM PART NUMBER

346A2303-2  
346A2303-3

### TECHNICAL SPECIFICATIONS

- FAA PMA PQ5315NM, Supplement 142
- Equivalent in fit, form and function to OEM part

### AIRCRAFT APPLICATION

#### **346A2303-2:**

Boeing 737-700/800/900/900ER

#### **346A2303-3:**

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