



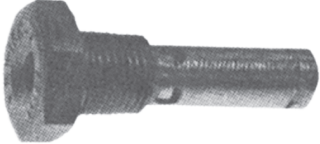


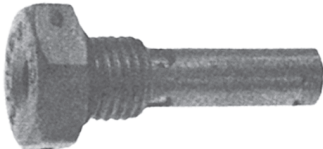
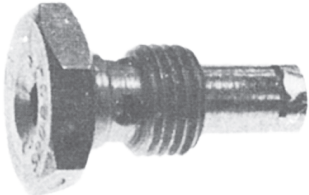
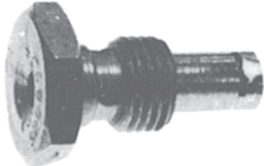
# FUEL DRAIN VALVES

## F391 FLUSH VALVES

\*F391 Fuel Drain Valves are original equipment on many aircraft. These valves protrude from the surface of the aircraft less than most other drain valves, and for this reason are referred to as F391 Flush Valves.

\*F391 Valves can be opened only with a special rod. A sampling cup with rod attached (*as illustrated*) permits draining fuel into the cup to check octane color as well as for water and other contaminants.

\*\*The mechanism of these valves is sealed by the manufacturer and any repairs or replacement of seat seals is done at the factory.

<p><b>1/8" Taper pipe thread**</b></p>  <p>Maule Aircraft M-5 (210 Engine), M-5 (235 Engine), M-5 (180 Engine), M-5 (Turbo Charged Engine), or aircraft with 1/8" taper fittings.</p> <p><b>F391-18</b></p>	<p><b>1/4" Taper pipe thread**</b></p>  <p>Cessna T-50, Piper PA-11, PA-12, PA-18, PA-20, PA-22, or aircraft with 1/4" taper fittings.</p> <p><b>F391-14</b></p>	<p><b>3/8" - 24 Straight thread**</b></p>  <p>Cessna 180, 182, 185, 188, 206, 207, or aircraft with 3/8"-24 threaded fittings. (Cessna PT. NO. S2106-1).</p> <p><b>F391-32</b></p>
<p><b>7/16" - 20 Straight Thread</b></p>  <p>Cessna 152, 172, 180, 185, 210, or aircraft with 7/16"-20 threaded fittings. (Cessna PT. NO. S2106-2)</p> <p><b>F391-72</b>      <b>CESSNA P/N S2106-2</b></p>	<p><b>1/2" - 20 Straight thread**</b></p>  <p>Cessna 206, 207, 210, or aircraft with 1/2"-20 threaded fittings. (Cessna PT. NO. S2020-2)</p> <p><b>F391-82</b>      <b>CESSNA P/N S2020-1</b></p>	<p><b>7/16" - 20 Straight thread**</b></p>  <p>Mooney M20J (201) and M20K (231) or aircraft with 7/16"-20 threaded fittings.</p> <p><b>F391-53S</b>      <b>CESSNA P/N S2106-1</b></p>

## F391 FUEL TESTER

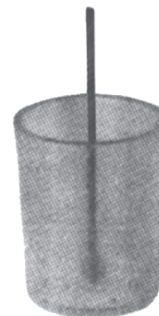
### F391 Valve

Clear plastic cup with rod attached for opening all **F391 Drain Valves**.

Cup catches gas for octane color check and water check. A mandatory item.

Fuel Sampler Cup

**No. F391**



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# FUEL DRAIN VALVES

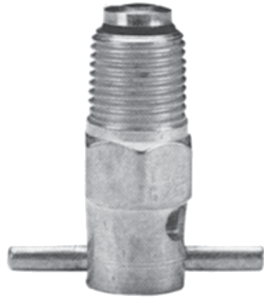
<u>VALVE</u>	<u>F391 SERIES FOR USE IN:</u>
F391-14	CESSNA T-50, PIPER PA-11, PA-12, PA-18, PA-20, PA-22, OR AIRCRAFT WITH 1/4" TAPER PIPE FITTING.
F391-72	CESSNA 152, 172, 180, 185, 210, OR AIRCRAFT WITH 7/16"-20 TREADED FITTING. (CESSNA PT. NO. S2106-2)
F391-32	CESSNA 180, 182, 185, 188, 206, 207, OR AIRCRAFT WITH 3/8"-24 THREADED FITTING. (CESSNA PT. NO. S2106-1)
F391-82	CESSNA 206, 207, 210, OR AIRCRAFT WITH 1/2"-20 THREADED FITTING. (CESSNA PT. NO. S2020-2)
F391-187	PIPER ARROW OR AIRCRAFT WITH 1/8"-27 THREADED FITTING.
F391-187D	PIPER ARROW OR AIRCRAFT WITH 1/8"-27 THREADED FITTING/ALUMINUM.
F391-187B	PIPER ARROW OR AIRCRAFT WITH 1/8"-27 THREADED FITTING EXCEPT BRASS.
F391-18	MAULE AIRCRAFT M-5 (210 ENGINE), M-5 (235 ENGINE), M-5 (180 ENGINE), M-5 (TURBO CHARGED ENGINE), OR AIRCRAFT WITH 1/8" TAPER FITTING.
F391-12	1/2" TUBULAR MOUNTING HEAD FOR REPLACEMENT IN BEECH BONANZA AND MODEL 836-T6C.
F391-12D	1/2" TUBULAR MOUNTING HEAD FOR REPLACEMENT IN BEECH BONANZA AND MODEL 836-T6C EXCEPT ALUMINUM.
F391-53S	MOONEY M20J (201) AND M20K (231) OR AIRCRAFT WITH 7/16"-20 THREADED FITTING.
F391-53S-M29	GULFSTREAM II AND GULFSTREAM III OR AIRCRAFT WITH 7/16"-20 THREADED FITTING.
F391-53SC-M29	GULFSTREAM II AND GULFSTREAM III OR AIRCRAFT WITH 7/16"-20 THREADED FITTING EXCEPT STAINLESS STEEL.
UNLESS OTHERWISE NOTED ABOVE VALVES ARE SUPPLIED IN 12L14 STEEL.	

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# CURTIS DRAIN VALVES

**CCA-1550**



Thread Size—1/8" NPT  
Length—1.358"  
Brass  
Action—Push to Open, Turn to  
Lock Open  
Conforms to Specs.  
USAF 28208, USAF 49F9798-49,  
NSN 2915-00-202-6420

**CCA-1600**



Thread Size—1/4" NPT  
Length—1.690"  
Brass  
Action—Push to Open, Turn to  
Lock Open  
Conforms to Specs.  
USAF 28208, USAF 49F9798-50,  
NSN 2915-00-486-5062

**CCA-1700**



Thread Size—1/2" NPT  
Length—2.154"  
Brass  
Action—Push to Open, Turn to  
Lock Open  
Conforms to Specs.  
USAF 28208,  
NSN 2915-00-689-3000

**CCA-3400**



Thread Size—1/2" I.D. Hose  
Length—1.643"  
Brass  
Action—Spiral, Lock Open  
Conforms functionally to  
USAF 28208, MIL-V-25023 ASG,  
NSN 2915-00-533-6592

**CCA-4850**



Thread Size—1/8" NPT  
Length—1.358"  
Brass, Cadmium-plated  
Action—Spiral, Lock Open  
Conforms to Specs.  
USAF 28208, USAF 49F9798-49,  
NSN 2915-01-050-7496

**REPLACEMENT SEALS NOW AVAILABLE**

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