

# FUEL SUPPLIES



## GOATTHROAT FUEL TRANSFER PUMP

GoatThroat Pumps have been in the industrial market for 15 years. Recently introduced to aviators, these pumps deliver fuel efficiently and directly to the filler downspout with a finger controlled discharge nozzle. Made of chemical grade polypropylene, GoatThroat Pumps can pressurize any container in seconds. Internal pressure relief valve opens at 7 psi, but 2 psi is all you need to deliver fuel safely to your plane. A drip-proof faucet dispenses small amount or gives steady flow. Containers remain upright, so there is no extra handling and little chance for accidental spills. Includes the fitting for a 55 gal. drum. 5 gal. can fitting sold separately.  
 Fuel Transfer Pump. P/N 05-02196 .....  
 Adapter for Blitz 5 gal. Can P/N 05-02197 .....  
 Adapter for Scepter 5 gal. Can P/N 05-03031 .....

AP



## FUEL FLOW VALVE

Designed for tank installation, with built-in filter. 90° rotation for ON-OFF. Has standard 1/4" barb outlet tube.

P/N 05-01040 .....



## FUEL FLOW VALVE

Designed for tank installation. Similar to above but without built-in filter. 90° rotation for ON-OFF. Has standard 1/4" barb outlet tube.

P/N 05-01041 .....



## FUEL FLOW VALVE

Twin-tank fuel selector valve. 3 positions: LEFT-OFF-RIGHT. LEFT and RIGHT positions are 90° either side of OFF. Panel mount.

P/N 05-01042 .....



## FUEL FLOW VALVE

Panel mounted fuel on-off.

P/N 05-01043 .....



## BANJO FITTING

This can be rotated through 360° then tightened and safety locked. Excellent for applications where space was limited. It can really be described as an adjustable 90° elbow fitting.

P/N 05-29565 .....



## FUEL FLOW ELBOW

Bushed 90° tank fitting with standard 1/4" barb outlet. Requires Rubber Bushing FTB01.

P/N 05-01045 .....



## QUICK-DISCONNECT FUEL LINE FITTINGS

Complete sets are furnished with both male and female units. Available in both panel mount (left) and in-line (center) styles, with or without internal automatic fuel shut-off. (1/4" tubing).

In-line with shut-off..... P/N 05-01035 .....

In-line without shut-off..... P/N 05-01036 .....

Panel mount with shut-off..... P/N 05-01037 .....

Panel mount without shut-off. P/N 05-01038 .....



## PRIMER BULB

Install between fuel tank and engine. A few squeezes prime your engine for easy starting.

Primer Bulb 1/4" Tube Fit - Sm. (5" x 1-1/4") P/N 05-01046 .....

Primer Bulb 1/4" Tube Fit - Lg. (7" x 2") ..... P/N 05-03690 .....



## PRIMER KIT

Everything you need to add a plunger-type primer system to your aircraft. The kit includes the plunger, a reducer "T" fitting, 1/8" barb "T" fitting, and 10 feet of 1/8" pink urethane fuel line. P/N 05-01047 .....



## ACS PRIMER

Formerly manufactured by Gerdes Products, this primer has an anodized, all aluminum body and an engraved aluminum knob. The inlet and outlet ports are located on the back end of the pump and both are 1/8" pipe thread. Overall length is 4" and weight is 3.5 oz. New manufacture.

P/N 05-19920 .....



## ESSEX PRIMER

This primer, originally produced by Kohler, is positively leak-proof. Its exceptional priming ability has made it popular with manufacturers of general aviation aircraft. Has 1/8" internal pipe thread inlet and outlet ports. Overall length 3-7/8". Wt. 2.3 oz. New manufacture.

P/N 05-01048 .....

## ELECTRIC SOLENOID ENGINE PRIMER VALVE

These new electric solenoids are recommended by Co-Z Development Corp. as ideal electric engine primers for homebuilt aircraft. These normally closed 2-way valves are direct acting and have only two moving parts, a viton plunger and stainless steel spring. Can be installed in any position and are easy to inspect without removing from the line. Pipe size is 1/8" NPT. Orifice dia. 1/8". Wt. 5 oz. #1 port is out, #2 port is in. Will handle max. PSI of 60.

**Mounting Bracket** - A universal stainless steel mounting bracket for the 1/8" NPT valves may be ordered separately. The mounting bracket can be assembled to the valve body utilizing the body mounting holes

2V Solenoid VLV 20CC02PV4B2A ..... P/N 05-04368 .....

24V Solenoid VLV 20CC02PV4B2B ..... P/N 05-04369 .....

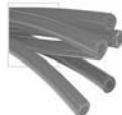
Solenoid Mounting Bracket 4K007..... P/N 05-04370 .....



## FUEL LINE

Polyurethane tubing, translucent blue in color. 1/4" ID. A superior, premium grade of urethane, the optimum material for ultralight fuel line. (Min. order, 4 ft.)

P/N 05-01049..... /ft.



## PRIMER LINE

Polyurethane tubing, translucent pink in color. 1/8" ID. For primer systems.

P/N 05-01050 .....



## PULSE LINE

Connects engine pulse outlet to fuel pump pulse inlet.

P/N 05-01063 .....



## FUEL LINE SPLITTERS/JOINERS

Perfect for feeding from 2 tanks, or for feeding two carburetors from 1 tank. All have standard barbed ends. Made of Delrin.

"T" type, 1/4" ..... P/N 05-01051 .....

"Y" type, 1/4" ..... P/N 05-01052 .....

"T" type, 1/8" ..... P/N 05-01053 .....



## RUBBER BUSHING

Required for installation of Fuel Flow Elbow described above.

P/N 05-01039 .....