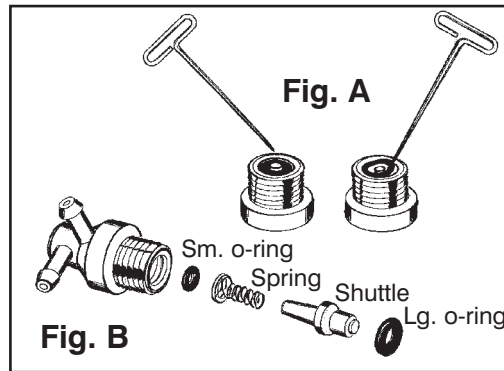


Rebuilding the Fueling Valve

Using a T-pin, pick out the o-ring as shown in figure A. Next, remove the shuttle and spring (**note direction of spring**). Now remove the small o-ring from inside the valve body. See figure B



Re-Assembly

Clean the inside of the valve body and lightly lubricate all parts before assembly. (**NOTE: Use glo-fuel to lubricate the parts of the “silver” valve and gasoline to lubricate the parts of the “red” valve**).

For ease of assembly, clamp the valve in a vise or in a pair of vise-grip pliers.

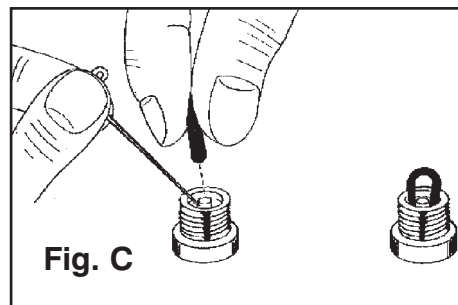
Insert the small o-ring and seat it firmly into the bottom of the valve body using a small dowel rod or the handle of a small paint brush.

Install the spring (**note direction**) and shuttle. Install the large o-ring by depressing the shuttle then squeezing the o-ring as shown in figure C. Push it down along side the shuttle and valve body.

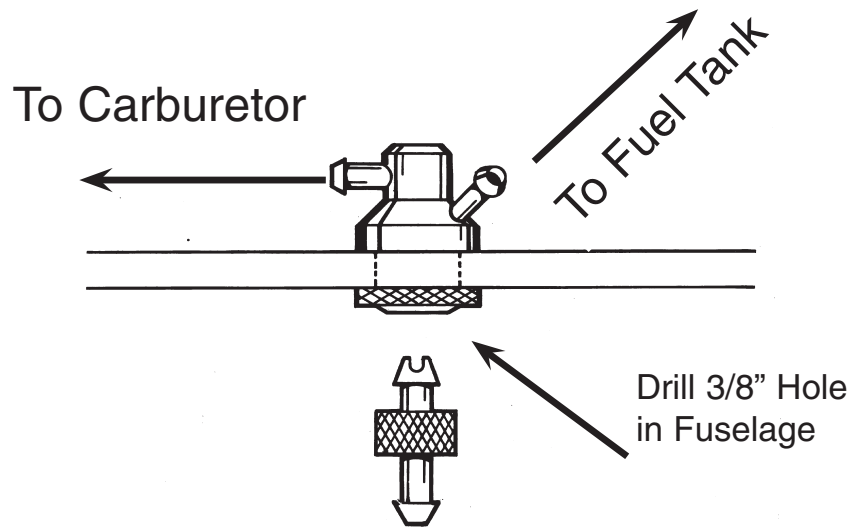
Holding the o-ring in place, work around it pushing it completely into the seat.

Insert and remove the fueling probe a few times to check the valve for proper operation.

NOTE: If valve is not to be used for a length of time, it is suggested that you place a few drops of fuel into the opening to insure proper operation.



Kwik-Fill Fueling Valve



The fuel line to carburetor is automatically shut off from fuel source when coupler is inserted into valve. This prevents any carburetor flooding during refueling.

Made in
U.S.A.



DU-BRO Products, Inc.
480 Bonner Rd. P.O. Box 815
Wauconda, IL 60084