

Sherco "03" / "04" Fuel Valve Modification

This guide is designed to provide instructions on how to modify the fuel valve "standpipe" on some "03"/ "04" models.

Some of the "03" and "04" models have a fuel valve that has a "standpipe" that is too long and needs to be modified.

All of the "04's" in the first shipment should have this modification made to them.

If there are any doubts as to whether or not the particular bike requires this modification we suggest that the modification be made. A lean running condition can occur when the fuel valve is in the "normal" position if the modification has not been performed.

Run the bike in the "reserve" position until the modification is made.

If you have any questions about this modification, please call Ryan Young Products at 1-800-607-8742.

Sherco "03" Fuel Valve Modification

Remove the rear fender and the fuel tank, empty the fuel out of the fuel tank into an appropriate container

Remove fuel valve from fuel tank



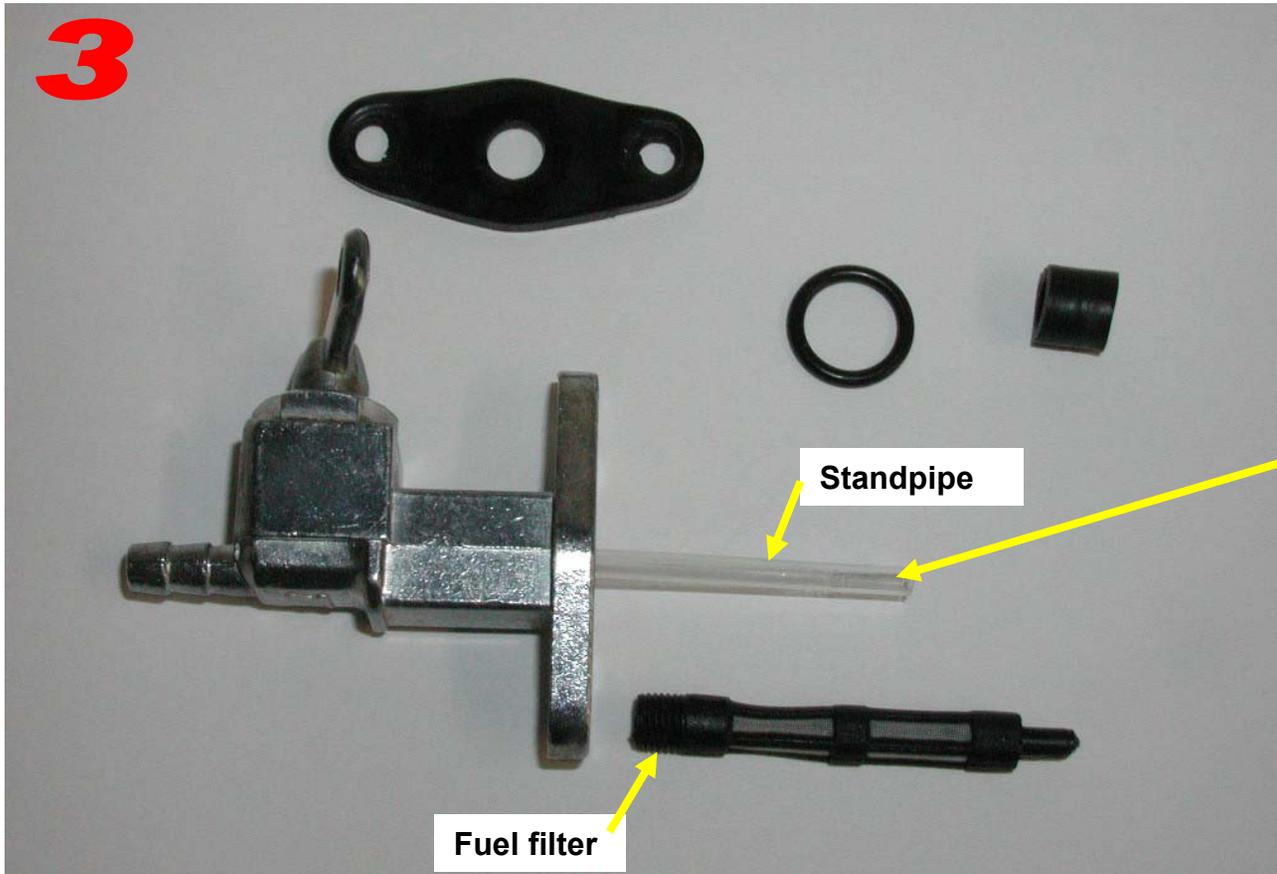
➔ Using a 4mm "ball" end Allen wrench, remove the fuel valve from the fuel tank.

The "Ball End Hex Keys" are available from Sears, Part number 46755, 13 piece metric set for \$19.99.



➔ View of the fuel valve after it has been removed from the fuel tank.

Modifying the fuel valve standpipe



- ➔ This view shows the fuel valve with the seals and the fuel filter removed.
- ➔ To perform the modification remove all of the seals as shown.
- ➔ Unscrew the fuel filter from the fuel valve.
- ➔ Using a utility knife with a “sharp” blade, cut 6mm (1/4”) off of the end of the standpipe.
- ➔ Check the standpipe and make sure that it is not flattened.
- ➔ Re install the filter and the seals and then install the fuel valve back onto the fuel tank.
- ➔ Reassemble the bike and refill the fuel tank.

This picture shows the “03” valve the “04” is almost exactly the same, the same modification is required.