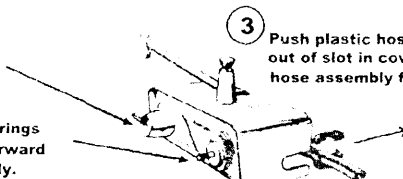


## # 858 Torque Free Valve Stem Seals

Water supply to DISHMASTER must be turned off to make replacement

- 1 Remove screws and pull handles forward to remove
  - 2 Unscrew largest knurled rings and pull Chrome cover forward to remove from valve body.
  - 3 Push plastic hose retainers out of slot in cover to remove hose assembly from cover.
- 

### MODELS M52 Thru M59 ONLY.

- 4 "OPEN" both Hot and Cold valves as far as possible and keep them screwed open while removing the Valve Stem Nuts. **THIS IS IMPORTANT.** The valve stem nuts are both right hand threads and are turned **COUNTERCLOCKWISE** to remove. Be sure to keep the stem screwed out toward you.



### MODEL M76 ONLY

- 4 With both valves "CLOSED", remove the Knurled Retaining Nuts and pull straight out to remove the stem assemblies.

- 5 If your present Stem End has "LUGS" as shown simply Pull! Off the old stem end and snap on the new stem end.  
If your present Stem End "DOES NOT" have "LUGS", break off the lugs off the new stem end by pressing down at an angle as shown and then pull off the old stem end and then snap on the new stem end.



### MODELS M52 Thru M59 ONLY

- 6 With Stems screwed as far as possible into the Nuts, screw the Nuts **CLOCKWISE** into the Valve Body. Be sure to keep the stem screwed out towards you.



### MODEL M76 ONLY

- 6 Screw red and Blue threaded bushings onto stems until they touch the stem ends, then unscrew approximately 1/4 turn. Now push stem assemblies straight into the body, engaging the two lugs on the Bushing into the slots in the body, then replace the Knurled Retaining Nuts.

**NOTE:** Clean Detergent Tank before re-assembly.

**NOTE:** Follow step No. 11 on page 2 of your Service Manual for the correct setting of Valve Handles on Models M59 and M76

### CAUTION:

Lubricate all O-rings with vegetable oil before assembly