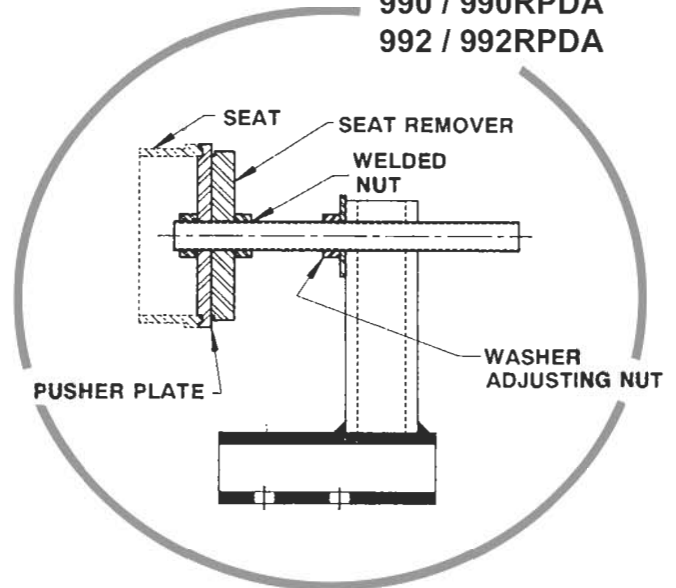
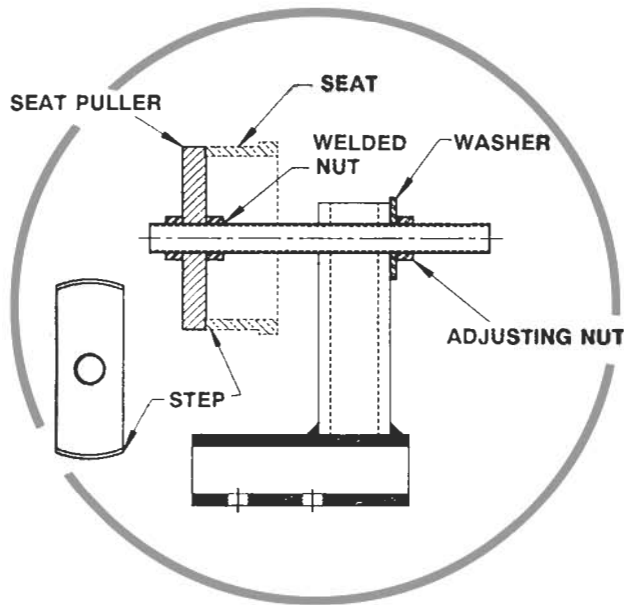


WATTS®
REGULATOR

Model 07 Seat Removal Tool

For use with Watts Series:

07F
770 / 770DCDA
772 / 772DCDA
990 / 990RPDA
992 / 992RPDA



Seat Removal Instructions

1. Assemble removal tool as shown with adjusting nut opposite puller side of mounting bracket.
2. Place assembled removal tool into valve through top access port.
3. Bolt into place with (2) bolts.
4. Place seat puller behind seat in valve body as shown in diagram.
5. Center tool inside seat so that the steps on the puller are on the I.D. of the seat. Take up slack on nut to hold into place.
6. To remove seat turn adjusting nut in direction of pulling out seat. The seat may stick at first but after a few turns you will feel the seat move, keep turning nut until seat falls out of the body bore.

Seat Installation Instructions:

1. Assemble installation tool as shown with adjusting nut on seat side of mounting bracket.
2. Place assembled installation tool into valve through top access port.
3. Bolt into place with (2) bolts.
4. Place new seat onto installation disc as shown.
5. Center seat into bore as you turn adjusting nut pushing seat into bore.
6. Turn adjusting nut until you have pushed seat into bore about $\frac{3}{4}$ in.
7. **Note:** Seat ridge will not bottom out on body castings; there will be about A.06 between body casting and seat ridge.
8. Back off on adjusting nut and remove bolt from bottom of tool and remove tool from check valve.
9. Reassemble check valve. **Note:** If the installation or removal of seat is not properly done seat may get damaged.

Size	Part No.	EDP No.
4"	SAT 07J153	834030
6"	SAT 07K153	834031
8"	SAT 07L153	834032