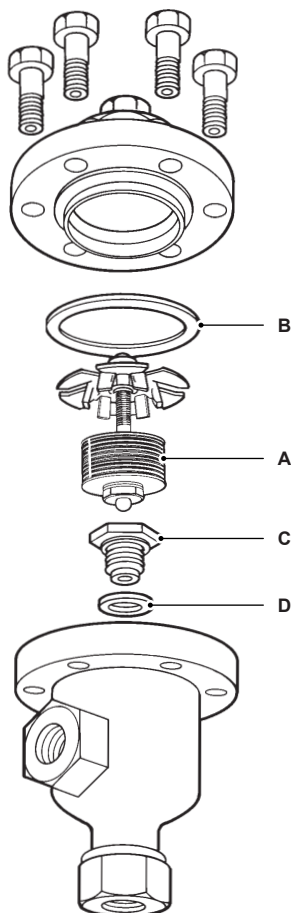


TM600/TM600L Balanced Pressure Thermo-Matic® Steam Trap/Air Vent Repair Kit



Installation

1. Before the trap is disassembled it must be isolated from both supply and return line pressure. The cover bolts must not be loosened until the trap is cool enough to handle comfortably.
Cold water may be poured over the trap if necessary.
2. Remove and save the cover bolts and name-plate. When the cover is removed the old element assembly (A) and cover gasket (B) can be lifted from the body.
Using a 1" socket, remove the seat (C) and seat gasket (D).
3. Clean all dirt and incrustation from the body and cover, and inspect for corrosion and damage. Ensure that the gasket surfaces are clean and undamaged.
4. Using a small amount of anti-seize compound, install the seat and seat gasket. Tighten to a torque of 68-70 ft/lb.
5. Place the new element assembly into the body recess. Place the cover gasket into the recess. Fill the cover, position the name-plate over the cover holes, and tighten the cover bolts to a torque of 19-21 ft/lb.
6. The trap may be returned to service by slowly opening the isolating valves. No priming is necessary.

Model	Repair kit Stock no.	Torque (ft/lb)	
		Cover bolts	Seat
1/2", 3/4"	TM600	19-25	68-70
	TM600L		