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## Installation and Maintenance

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### INSTALLATION PROCEDURE FOR ARMSTRONG REPAIR KIT FOR ARMSTRONG "A" AND "B" SERIES FLOAT AND THERMOSTATIC STEAM TRAPS

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This bulletin should be used by experienced personnel as a guide to the installation of Armstrong "A" and "B" Series Float and Thermostatic Steam Trap Repair Kits. Selection or installation of equipment should always be accompanied by competent technical assistance. We encourage you to contact Armstrong or its local representative if further information is required.

The Armstrong Repair Kits are designed to repair "A" and "B" Series Float and Thermostatic Steam Traps manufactured by Armstrong Machine Works. The Repair Kit consists of cap, mechanism, float, thermostatic air vent, gasket and bolts. The Repair Kit is completely assembled and ready to install.

You must select the proper repair kit for the float and thermostatic steam trap you are repairing. The model number on the name plate of the repair kit must be the same as the model number on the name plate of the steam trap you are repairing to assure proper steam trap operation. Refer to Armstrong Steam Trap Catalog 107.

**WARNING: BE SURE TO ISOLATE THE STEAM TRAP BY CLOSING THE STEAM SUPPLY VALVE AND THE CONDENSATE RETURN VALVE BEFORE ATTEMPTING TO MAKE ANY INSTALLATION OF THE REPAIR KIT.**

#### INSTALLATION PROCEDURE

It is not necessary to remove the float and thermostatic steam trap from the piping.

1. Shut off the steam supply to the steam trap.
2. Shut off the condensate return valve for the steam trap.
3. Remove and throw away the bolts from the steam trap cap.
4. Remove and throw away old cap assembly and gasket.
5. Clean gasket surface on trap body.
6. Install the new gasket on the trap body.
7. Install new repair kit on the trap body.
  - a. Install and cross-tighten new cap bolts evenly (like a spare tire).
9. Open steam valve to trap and the condensate return valve.

Contact Armstrong or your local Representative if you have any questions regarding installation or use of Armstrong Float and Thermostatic Steam Trap Repair Kits.