

American Standard

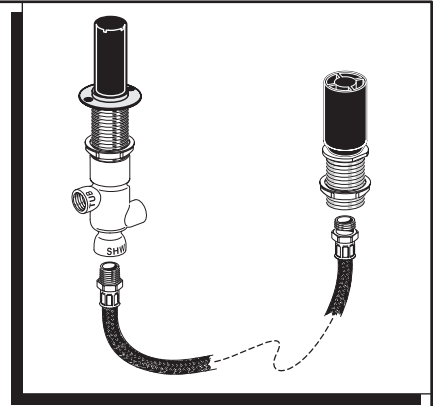
DECK MOUNT TUB FILLERS

DIVERTER & PERSONAL SHOWER ROUGH VALVE KIT

Thank you for selecting American-Standard...the benchmark of fine quality for over 100 years.

To ensure that your installation proceeds smoothly—please read these instructions carefully before you begin.

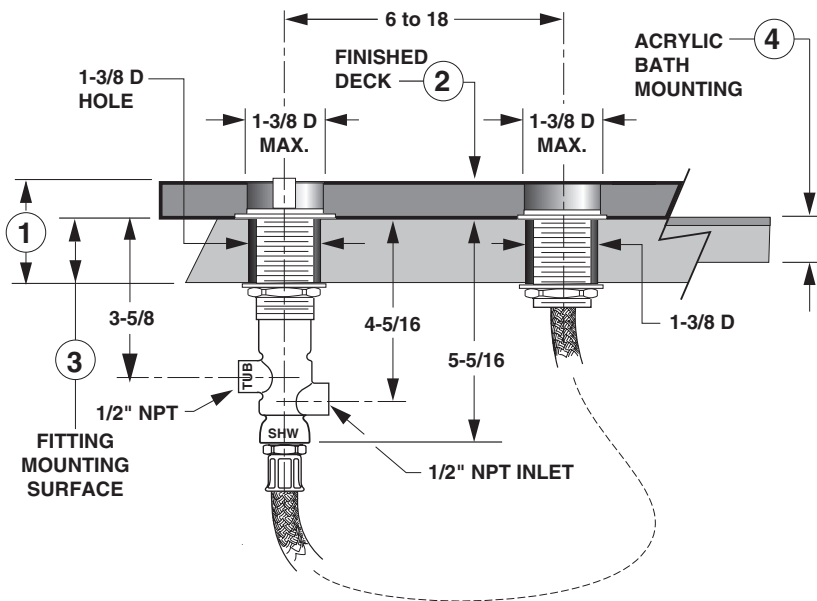
Installation Instructions R890 SERIES



Certified to comply with ANSI A112.18.1
U.S. Patent No. D403,750

M968355D

1 ROUGHING-IN

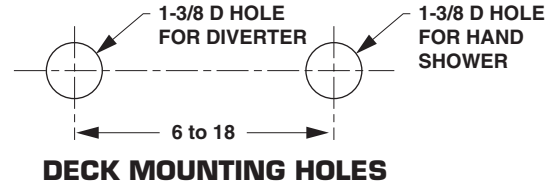


1. DECK THICKNESS
TOTAL DECK THICKNESS UP TO 2-1/2"

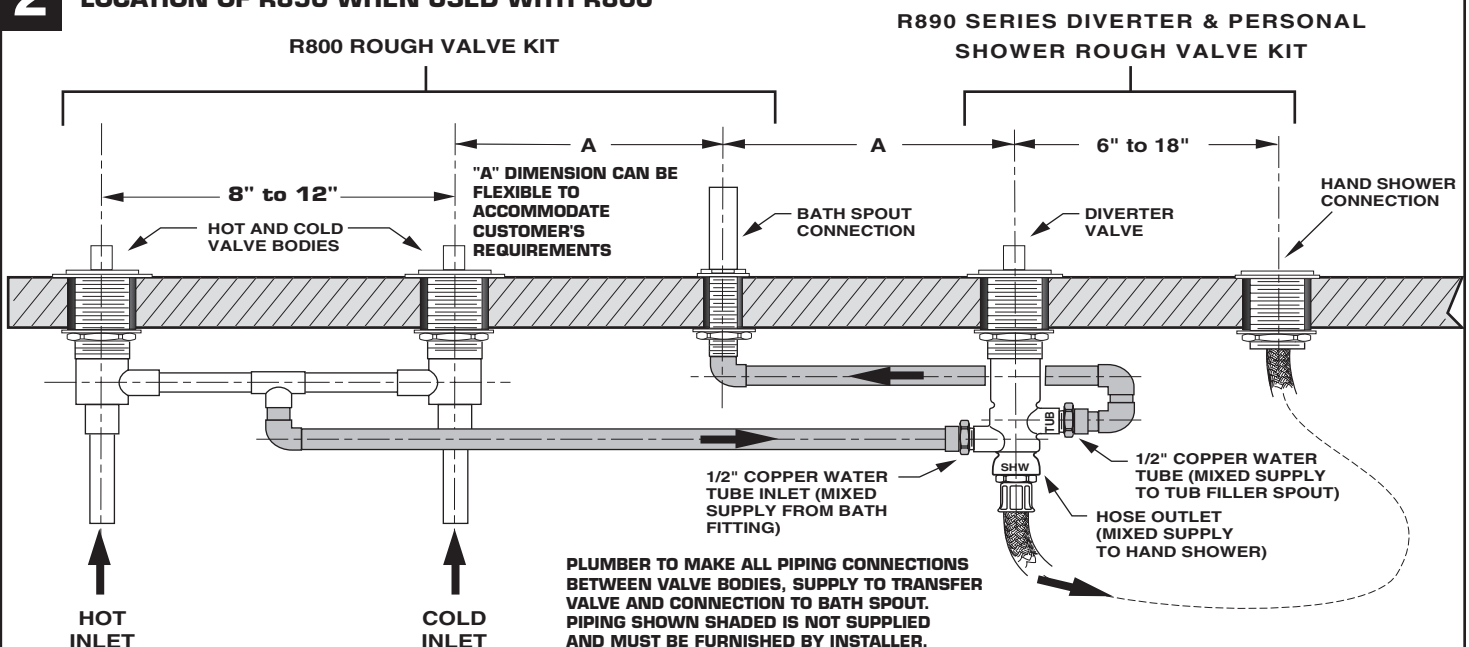
2. FINISHED DECK
FINISHED DECK VARIABILITY ACCOMMODATES
DECKING MATERIAL (TILE, MARBLE, CORIAN®...) TO 1" THICK

3. FITTING MOUNTING SURFACE
ADJUSTABILITY, TO 1-1/2" THICK

4. ACRYLIC BATHS
ADJUSTABILITY, TO 1-1/2" THICK



2 LOCATION OF R890 WHEN USED WITH R800

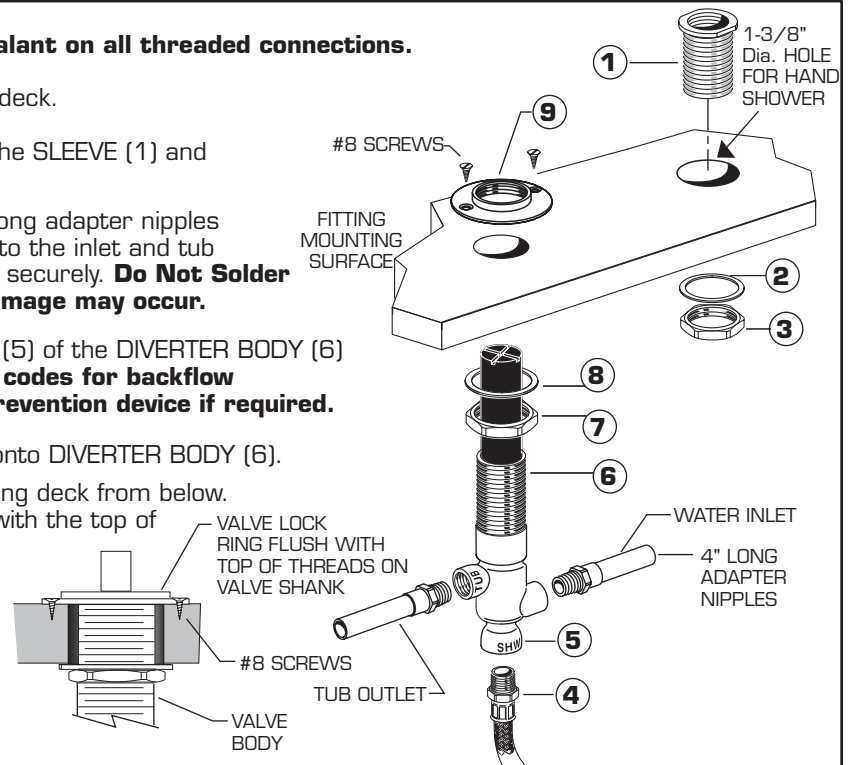


3

INSTALLATION

NOTE: Use thread sealant on all threaded connections.

- Drop the SLEEVE (1) into the hole in the mounting deck.
- Assemble the WASHER (2) and LOCKNUT (3) to the SLEEVE (1) and tighten securely.
- For copper water tube installations, make two 4" long adapter nipples (1/2" Male NPT x 1/2" CWT). Thread nipples into the inlet and tub outlet of the DIVERTER BODY. Tighten connections securely. **Do Not Solder these Connections on the DIVERTER BODY. Damage may occur.**
- Thread HOSE (4) into the SHOWER CONNECTION (5) of the DIVERTER BODY (6) and tighten securely. **Check with local plumbing codes for backflow prevention requirements. Install a backflow prevention device if required.**
- Assemble MOUNTING NUT (7) and WASHER (8) onto DIVERTER BODY (6).
- Insert the DIVERTER BODY (6) through the mounting deck from below. Assemble the VALVE LOCK RING (9) so it is flush with the top of the DIVERTER BODY (6).
- Position the DIVERTER BODY (6) as required and tighten the MOUNTING NUT (7) securely.
- Fasten the VALVE LOCK RING (9) to the wooden mounting surface with #8 screws (not provided).
- Connect the water inlet and tub outlet lines to the DIVERTER BODY (6).

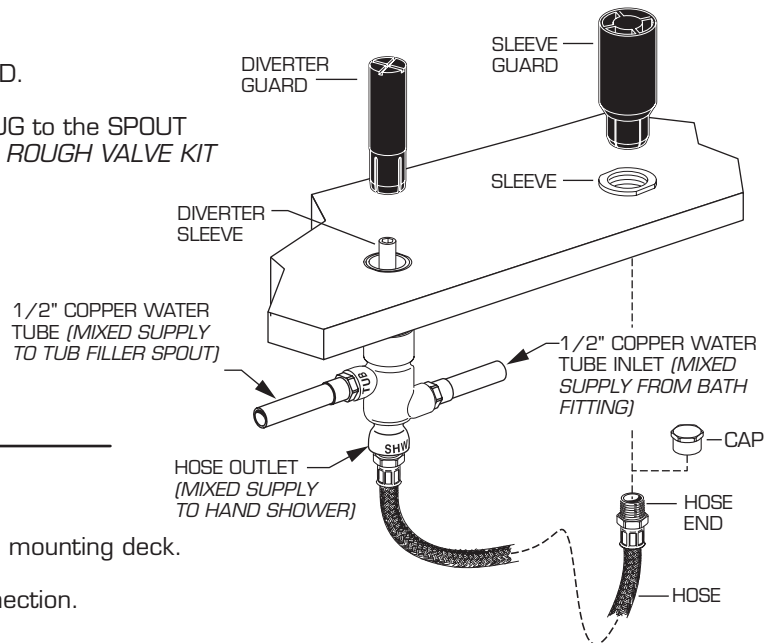


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TEST

Note: Test Cap not provided.

- Cap the HOSE OUTLET. Remove the DIVERTER GUARD.
- Remove the SPOUT GUARD. Assemble the 1/4" PLUG to the SPOUT SHANK with a thread sealant. *See the R800 SERIES ROUGH VALVE KIT instructions for details.*
- Turn on the water supplies.
- Rotate the DIVERTER SLEEVE back and forth fully. Check all connections for leakage.
- Turn off the water supplies. Replace the DIVERTER GUARD and the SPOUT GUARD. Remove the CAP from the HOSE OUTLET.



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HOSE

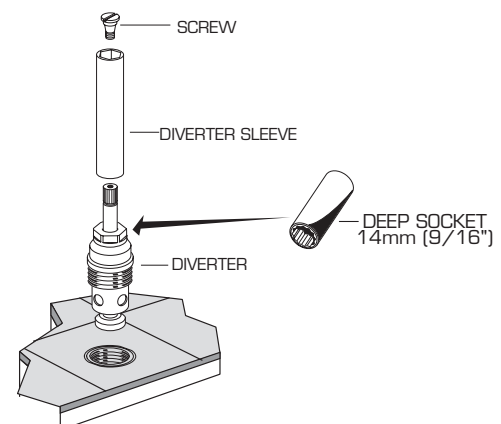
- Insert the HOSE through the SLEEVE from below the mounting deck.
- Thread the SLEEVE GUARD onto the HOSE END connection.
- Insert the SLEEVE GUARD into the SLEEVE.

6

SERVICE

TO REMOVE DIVERTER

- **Turn off the water supplies.**
- Turn HANDLE to the off position.
- Remove the SLEEVE from DIVERTER by loosening screw.
- Using 14mm (9/16") Deep Socket, remove diverter.

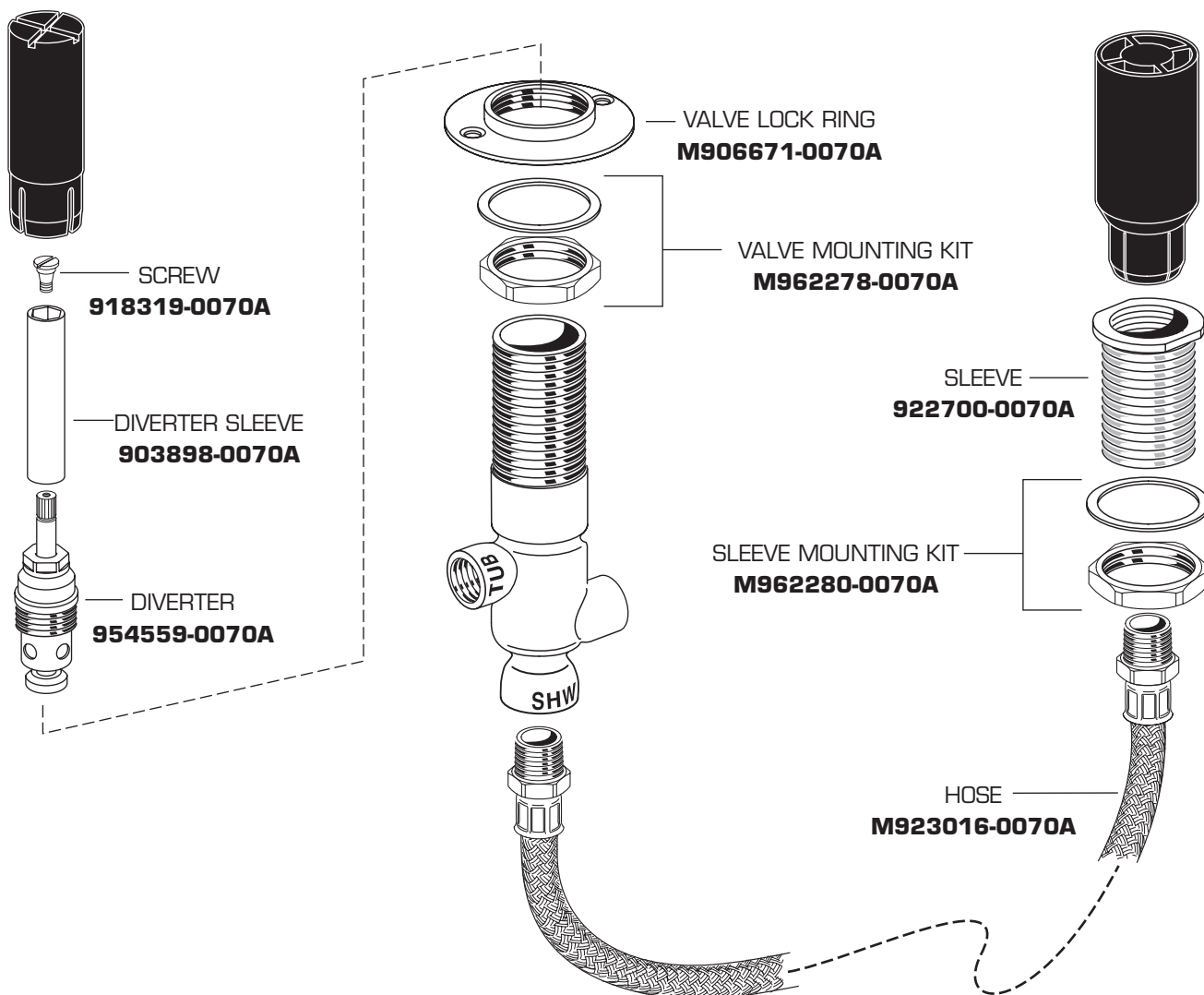


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DIVERTER & PERSONAL SHOWER ROUGH VALVE KIT

MODEL NUMBER

R890



HOT LINE FOR HELP

For toll-free information and answers to your questions, call:
1-800 442-1902

Weekdays 8:00 a.m. to 8:00 p.m. EST

IN CANADA 1-800-387-0369 (TORONTO 1-905-306-1093)
Weekdays 8:00 a.m. to 7:00 p.m. EST

IN MEXICO 01-800-839-12-00

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