

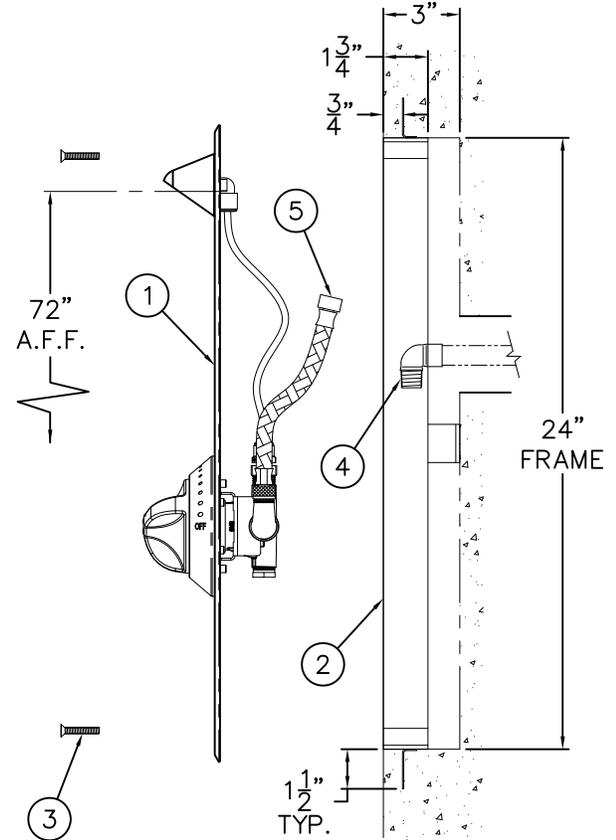
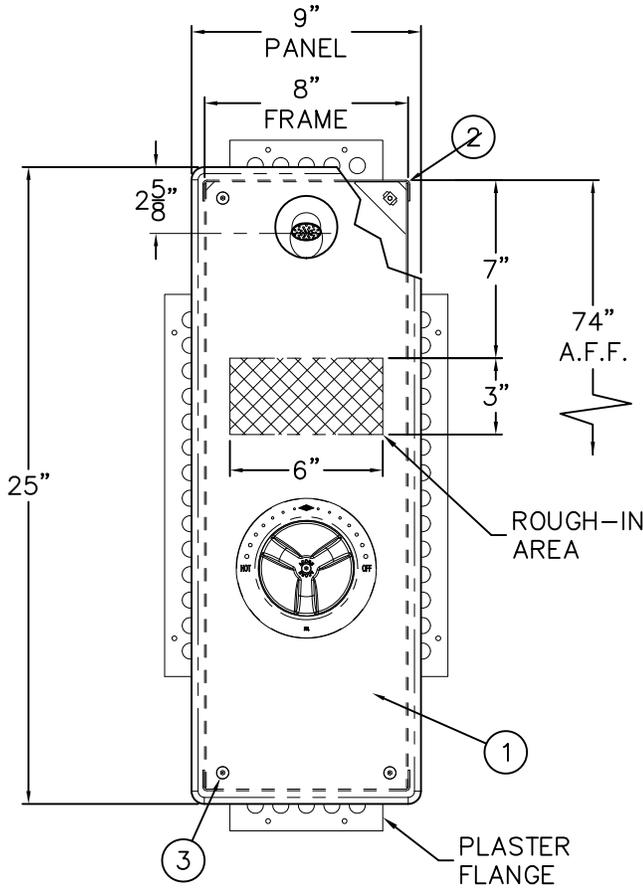


REFERENCE DRAWINGS

TEMPERATURE ADJUSTMENT 9900-007-W01

NOTE:

MAXIMUM RECOMMENDED WORKING PRESSURE IS 125 PSI.
 MAXIMUM INLET WATER TEMPERATURE IS 180° F.
 OUTLET TEMPERATURE IS FACTORY SET AT A 110° F.



WARNING:

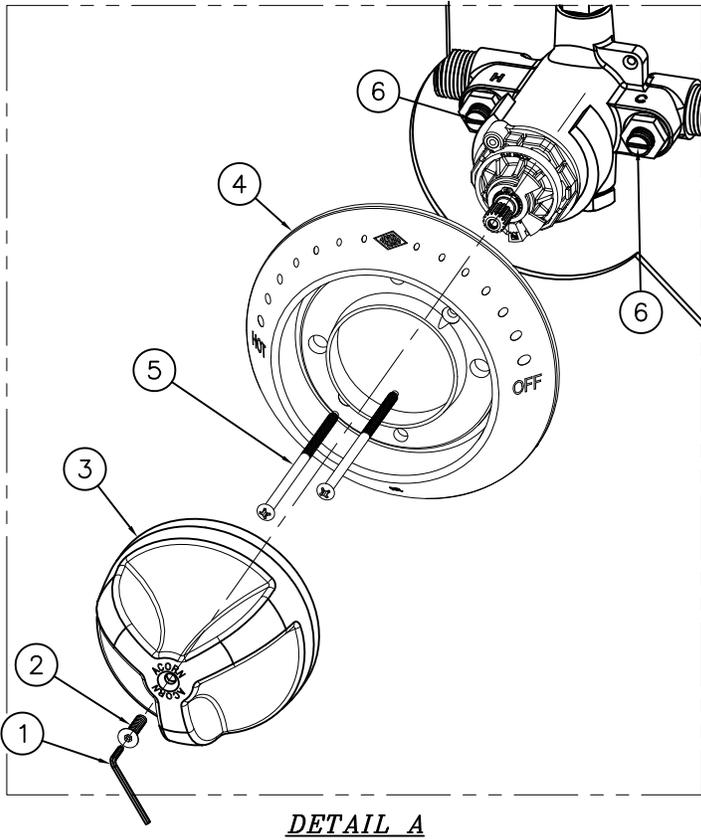
PRIOR TO COMPLETING INSTALLATION SUPPLY LINES MUST BE FLUSHED OF ALL FOREIGN MATERIAL SUCH AS PIPE DOPE, CHIPS, SOLDER, ETC. VALVE MUST BE DRAINED PRIOR TO BEING SUBJECTED TO FREEZING TEMPERATURES.

INSTALLATION INSTRUCTIONS:

- A- DISASSEMBLE SHOWER PANEL ASSEMBLY ① FROM WALL MOUNTING FRAME ② BY REMOVING VANDAL RESISTANT SCREWS ③ FROM THE PANEL.
- B- INSTALL MOUNTING FRAME ② AT DESIRED HEIGHT WITH THE FRAME FACE FLUSH WITH THE FINISHED WALL. REFERENCE DIM 'A' FOR VALVE DEPTH BLOCKOUT.
- C- PROVIDE SUPPLY ROUGH-INS ④ IN THE AREA INDICATED. THOROUGHLY FLUSH SUPPLY LINES.

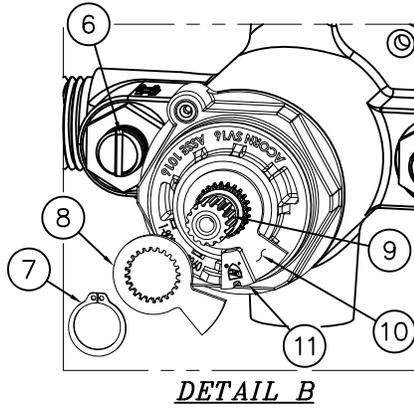
- D- MAKE UP SUPPLY CONNECTIONS TO 1/2" NPS ⑤ HOSE END INLETS WHILE SUPPORTING PANEL OFF THE FLOOR. NOTE: SUPPLY INLET CONNECTION WILL ACCOMMODATE 1/2" NPT MALE ADAPTER.
- E- ASSEMBLE THE SHOWER PANEL ① TO THE MOUNTING FRAME ② USING SCREWS PROVIDED.

 WHITEHALL MANUFACTURING P.O. BOX 3527 Industry, CA 91744 15125 Proctor Ave Industry, CA 91746 (626) 968-6681 FAX (626) 855-4862	TITLE LIGATURE RESISTANT FLUSH MOUNTED SHOWER *WH418-CSH		
	MANUFACTURE DATE AUGUST 2014 TO PRESENT	DATE ISSUED 08/22/14	DRAWING NUMBER 9918-039-001
		DATE REVISED	

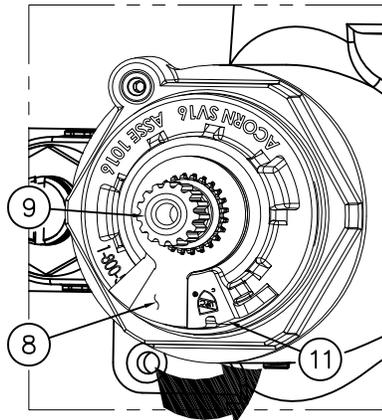


DETAIL A

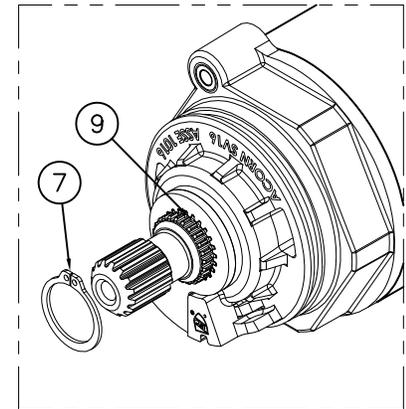
REFERENCE DRAWINGS	
ASSEMBLIES	NUMBER
T/P VALVE	9975-005-W02



DETAIL B



DETAIL C



DETAIL D

INSTRUCTIONS:

SEE DETAIL A

A—REMOVE TRI-LEVER HANDLE TRIM: SEE DETAIL A

- a—USING CENTER REJECT ALLEN WRENCH (1) REMOVE HANDLE SCREW (2) AND HANDLE (3).
- b—REMOVE ESCUTCHEON (4) BY REMOVING SCREWS (5).

TEMPERATURE ADJUSTMENT:

- B—ENSURE MAIN WATER SUPPLY IS ON.
- C—ENSURE CHECK STOPS (6) ARE OPEN.
- D—ENSURE VALVE IS IN THE OFF POSTION.
- E—USING SNAP RING PLIERS REMOVE RETAINING RING (7) AND THE FIRST TEMPERATURE LIMIT WASHER (8) ONLY FROM VALVE STEM (9). SEE DETAIL B.

NOTE: IF SECOND TEMPERATURE LIMIT WASHER (10) COMES OFF, RESETTNG OF THE OFF STOP MAY BE REQUIRED, KEY AS CLOSE AS POSSIBLE ON THE COUNTER-CLOCKWISE SIDE OF BONNET STOP (11). USING HANDLE (3) SLIGHTLY OPEN AND CLOSE VALVE TO ENSURE WATER WILL SHUT OFF. DETAIL B.

TEMPERATURE ADJUSTMENT: CONTINUED:

- F—USING HANDLE (3) TURN VALVE STEM (9) COUNTER-CLOCKWISE TO INCREASE HOT, CHECKING OUTLET TEMPERATURE UNTIL DESIRED TEMPERATURE IS REACHED, (RECOMMENDED 105° TO 110°). SLIDE FIRST TEMPERATURE LIMIT WASHER (8) OVER VALVE STEM (9) AND ENSURE SIDE OF WASHER RESTS AS CLOSE AS POSSIBLE TO CLOCKWISE SIDE OF BONNET LIMIT STOP (11). DETAIL C.
- G—WITH VALVE IN THE "ON" POSTION AND WATER RUNNING, USING SNAP RING PLIERS INSTALL RETAINING RING (7). ENSURE RETAINING RING (7) IS INSERTED PROPERLY INTO GROOVE ON VALVE STEM (9). DETAIL D.
- H—REINSTALL TRIM IN REVERSE ORDER.

WHITEHALL MANUFACTURING
P.O. BOX 3527 Industry, CA 91744
15125 Proctor Ave Industry, CA 91746
(626) 968-6681 FAX (626) 855-4862

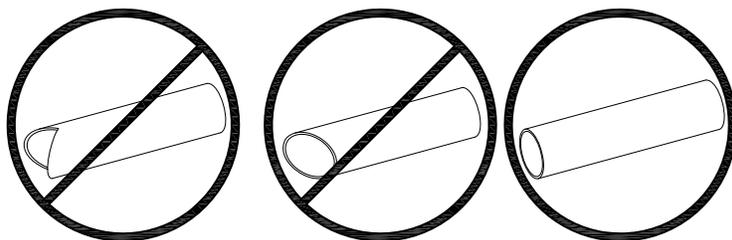
TITLE T/P TEMP/PRESS BALANCING MIXING VALVE - TEMPERATURE ADJUSTMENT		
MANUFACTURE DATE AUGUST 2014	DATE ISSUED 08/20/14	DRAWING NUMBER 9900-007-W01
PRESENT	DATE REVISED 09/01/16 A	



PUSH-IN FITTING INSTALLATION:

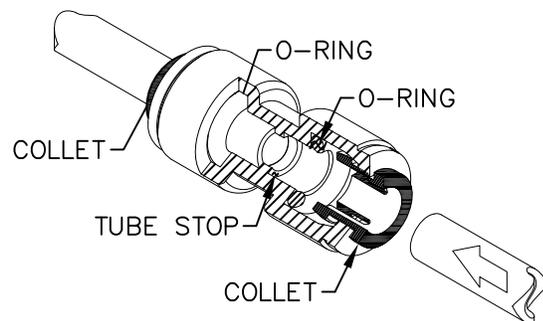
NOTE: FITTING AND TUBE SHOULD BE KEPT CLEAN, BAGGED AND UNDAMAGED PRIOR TO INSTALLATION.

Cut to fit length of 1/4" PE tubing and any burrs or sharp edges. Ensure that the outside diameter is free from score marks. Tube ends should be square.

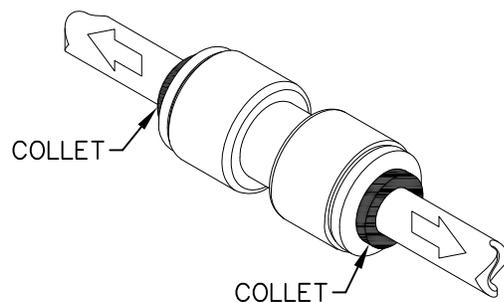


INSERTING THE TUBE:

1. Firmly and fully insert the tubing end into the push-in fitting up to the tube stop located approximately 1/2" deep.

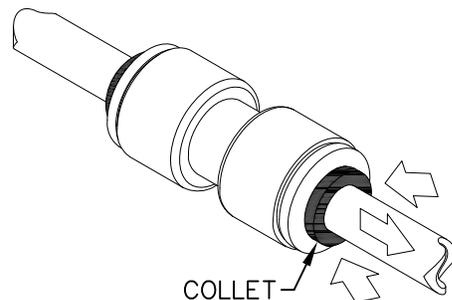


2. Pull on the fitted tubing to ensure it is secure. Tube should not come free from the fitting. Water test the connection assembly prior to leaving the site to ensure there are no leaks.



DISCONNECTING THE TUBE:

To disconnect the tube from the fitting ensure that the water is depressurized. Push collet square towards the push-in fitting body and hold. While holding the collet in, pull on the PE tubing to remove from the push-in fitting.



 WHITEHALL MANUFACTURING P.O. BOX 3527 Industry, CA 91744 15125 Proctor Ave Industry, CA 91746 (626) 968-6681 FAX (626) 855-4862	TITLE PUSH-IN FITTING INSTALLATION		
	MANUFACTURE DATE OCTOBER 2013 TO PRESENT	DATE ISSUED 10/15/13	DRAWING NUMBER 9905-005-001
		DATE REVISED	