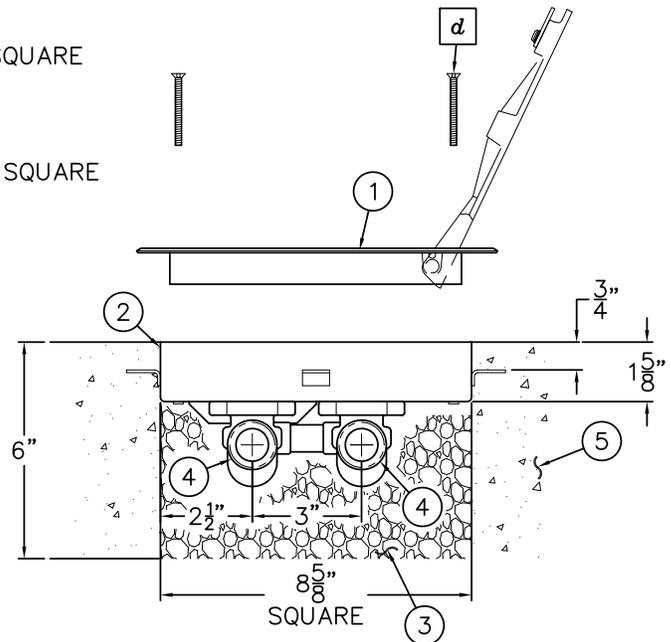
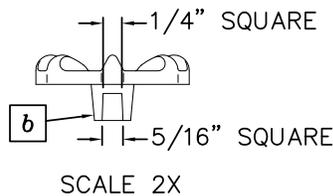
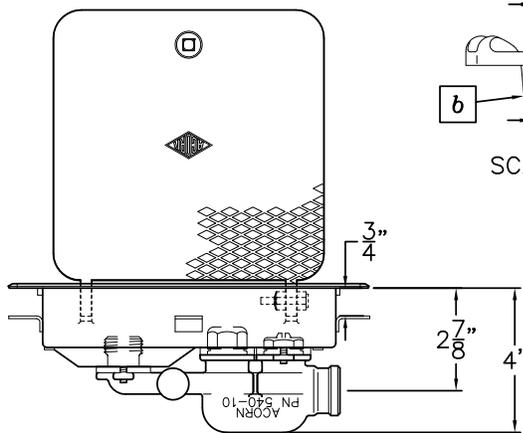


REFERENCE DRAWINGS	
REPAIR PARTS	9989-026-001
BITS & DRIVERS	9951-001-002

- a** 3/4" MALE HOSE THREAD.
- b** REMOVABLE WHEEL LOOSE KEY HANDLE 1/4"-5/16" SQUARE TAPER.
- c** LOCKSHIELD SCREWDRIVER STOPS.
- d** VANDAL RESISTANT #10-32 UNF x 2" LONG WALL FLANGE / DOOR ANCHORING SCREWS.
- e** HOSE END VACUUM BREAKER INCLUDED ON MODELS 8171 & 8176.



**SINGLE TEMPERATURE (MODELS 8170, 8171)
HOT & COLD (MODELS 8175, 8176)**

INSTALLATION INSTRUCTIONS:

- A- REMOVE THE DOOR FRAME ① SHOWN FROM THE BOX ②.
- B- SELECT RECESSED MOUNTING LOCATION AND LAY ONE CUBIC FOOT OF PEA GRAVEL ③ BELOW FINISHED FLOOR.
- C- SECURE FIXTURE SO THAT THE TOP OF THE BOX IS FLUSH WITH THE FINISHED FLOOR AND POSITION ON TOP OF PEA GRAVEL. PLUMB AND LEVEL AS REQUIRED.
- D- MAKE UP SUPPLY CONNECTION(S) AS REQUIRED TO 3/4" NPTI ④ VALVE INLET(S) AND TEST FIXTURE FOR LEAKS AND OPERATION.

- F- INSTALL DOOR FRAME ① TO RECESSED BOX ② TO COMPLETE INSTALLATION.
- E- POUR CONCRETE ⑤ TO TOP OF OPENING AND FLUSH WITH FINISHED FLOOR.

NOTE: THE BOX CAN BE MOUNTED SO THE SUPPLY CONNECTION IS ORIENTATED TO ACCEPT THE INCOMING SUPPLY LINE.

NOTE: MAXIMUM RECOMMENDED WORKING WATER PRESSURE IS 100 PSI; MAXIMUM TEMPERATURE IS 130° F.

WARNING: PRIOR TO MAKING 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.

ACORN ENGINEERING COMPANY P.O. BOX 3527 Industry, CA 91744 15125 Proctor Ave Industry, CA 91746 (626) 336-4561 FAX (626) 961-2200	TITLE 8170 SERIES RECESSED HOSE BOX (HOT AND COLD) FLOOR		
	MANUFACTURE DATE SEPTEMBER 1976 TO PRESENT	DATE ISSUED 03/11/10	DRAWING NUMBER 9901-045-001
	DATE REVISED 02/17/12		