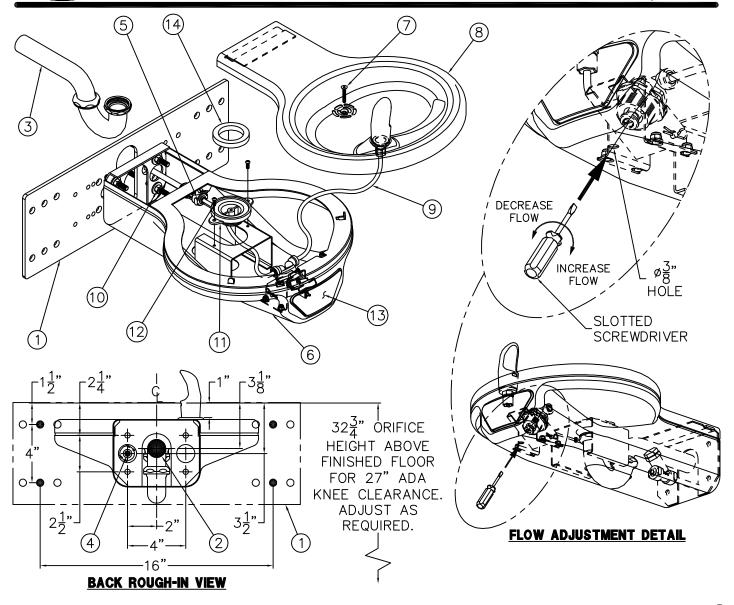


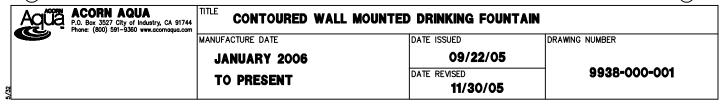
INSTALLATION INSTRUCTIONS

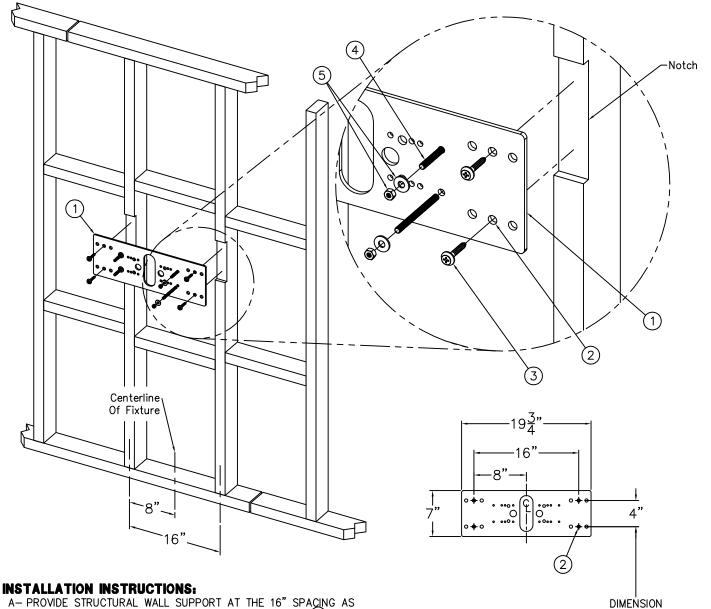


INSTALLATION INSTRUCTIONS:

- A- REFER TO DRAWING # 9938-375-001 TO INSTALL STANDARD SUPPLIED WALL MOUNTING PLATE (1).
- B- ROUGH-IN WASTE OUTLET (2) AT DIMENSION SHOWN FOR 1-1/4" OUTER DIAMETER PLAIN END P-TRAP (3).
- C- ROUGH-IN WATER SUPPLY (4) AT DIMENSION SHOWN FOR THE 1/4" NOMINAL (3/8" O.D.) x 4" LONG COPPER TUBE CONNECTED TO IN-LINE STRAINER (5) PROVIDED. STRAIGHT STOP RECOMMENDED ON SUPPLY TO BE SUPPLIED BY OTHERS.
- D- CAREFULLY REMOVE FIXTURE (6) AND COMPONENTS FROM THE PACKAGING PREVENTING SCRATCHING AND DAMAGE.
- E- REMOVE SCREW (7). REMOVE FOUNTAIN TOP (8) BY LIFTING AT THE FRONT AND PULLING FORWARD. DISCONNECT TUBING (9) FROM BUBBLER BY UNSCREWING FERRULE NUT AND SET TOP (8) ASIDE WHERE IT WILL NOT GET DAMAGED.

- F- SLIDE FIXTURE OVER STUDS FROM WALL MOUNTING PLATE (1) AND SECURE WITH NUTS AND WASHERS (10).
- G- ASSEMBLE P-TRAP (3) TO DRAIN ADAPTER (1). ASSEMBLE TO UNIT WITH PHILLIPS SCREWS (2). MAKE-UP 1-1/4" O.D. WASTE CONNECTION.
- H- FLUSH WATER SUPPLY (4) BY OTHERS OF ALL DEBRIS PRIOR TO CONNECTING TO FIXTURE.
- I- CONNECT WATER SUPPLY (4) BY OTHERS TO 1/4" NOMINAL COPPER TUBE INLET. STRAIGHT SUPPLY STOP RECOMMENDED.
- J- RE-ATTACH TUBING (9) TO BUBBLER WITH FERRULE NUT.
 TEST OPERATION OF BUBBLER BY DEPRESSING BUTTON (3).
 ADJUST FLOW RATE AS REQUIRED. CHECK ALL CONNECTIONS
 AND WASTE PIPING FOR LEAKS. CORRECT IF PRESENT.
- K- SET GASKET (14) ON ADAPTER (11) & RE-INSTALL TOP (8) BY ENGAGING BACK CLIP AND SECURING WITH SCREW (7).





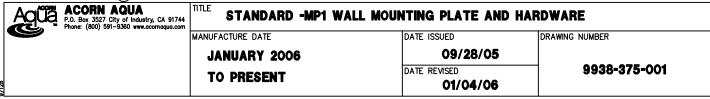
- A- PROVIDE STRUCTURAL WALL SUPPORT AT THE 16" SPACING AS SHOWN FOR ANCHORING THE -MP1 MOUNTING PLATE (1).
- B- MOUNTING PLATE (1) IS 1/4" THICK WITH 1/2" DIAMETER HOLES
 (2) IN 12 PLACES FOR ANCHORING HARDWARE (3) BY OTHERS.
 NOTCH/PREPARE WALL SO THAT PLATE (1) AND INSTALLER
 PROVIDENCE HARDWARE (3) WILL BE CONCEALED BEHIND THE WALL FINISHING MATERIAL.
- C- THREAD 5/16" ALL-THREAD STUDS (4) THRU PLATE (1) SO THAT MINIMUM 1-1/4" OF STUD WILL PROTRUDE BEYOND THE FINISHED WALL FACE. REFERENCE FIXTURE ROUGH-INS FOR LOCATION.
- D- SECURELY ANCHOR PLATE (1) TO WALL WITHIN NOTCHED AREA USING HARDWARE (3) BY OTHERS.
- E- MAKE APPROPRIATE_SUPPLY AND WASTE ROUGH-INS THRU THE MOUNTING PLATE (1).
- F- COMPLETE INSTALLATION OF FINISHED WALL LEAVING STUDS (4) PROTRUDING AND ROUGH-INS ACCESSIBLE.

Finished Floor

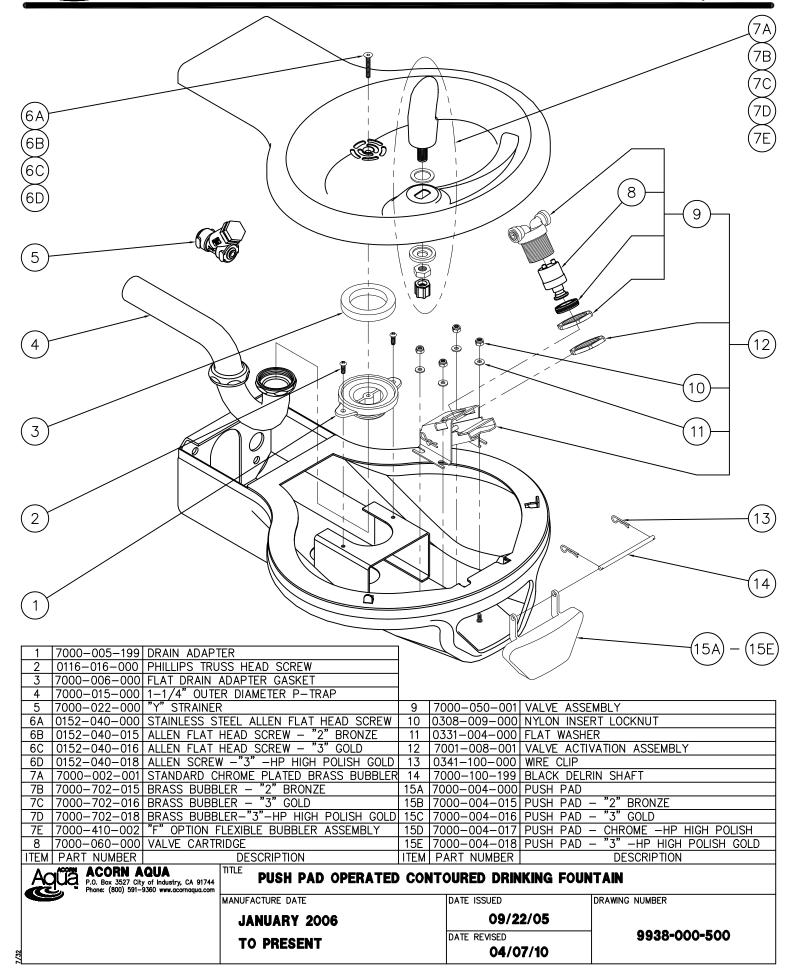
VARIES BY

FIXTURE.

G- SLIDE FIXTURE OVER STUDS 4 UP AGAINST FINISHED WALL AND SECURE WITH NUTS AND WASHERS 5. COMPLETE THE INSTALLATION REFERENCING THE FIXTURE INSTRUCTIONS.







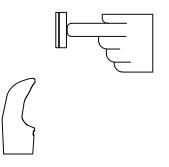


STANDARD PUSH PAD / PUSH BUTTON DRINKING FOUNTAIN

CONDITION:

SOLUTION:

NO WATER FLOW:



- 1.1 Check water main supply open.
- 1.2 Inspect stop (by others) open & no debris.
- 1.3 Inspect in-line strainer for debris clean.
- 1.4 Replace valve cartridge.

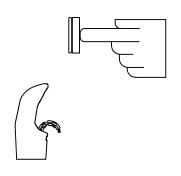
WATER DRIPS / WILL NOT SHUT OFF:



- 2.1 For push pad activated drinking fountains only:

 Open fixture and move valve bracket assembly further back from push pad.
- 2.2 Replace valve cartridge.

REDUCED WATER FLOW:



- 3.1 Adjust the valve flow rate. See appropriate fixture installation instructions.
- 3.2 Check water main supply for 20 psig minimum flow pressure.
- 3.3 Inspect stop (by others) open & no debris.
- 3.4 Inspect in-line strainer for debris clean.
- 3.5 Inspect bubbler for debris clean.
- 3.6 Inspect all tubing for twists or kinks.
- 3.7 Replace valve cartridge.

Aqüä	ACORN AQUA P.O. Box 3527 City of Industry, CA 91744 Phone: (800) 591-9360 www.acornaqua.com
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1	DRINKING FOUNTAIN VALVE N	DRINKING FOUNTAIN VALVE MAINTENANCE INSTRUC			
	MANUFACTURE DATE	DATE ISSUED	DRAWING NUMBER		
	JANUARY 2006	09/28/05			
	TO PRESENT	DATE REVISED	9940-200-001		