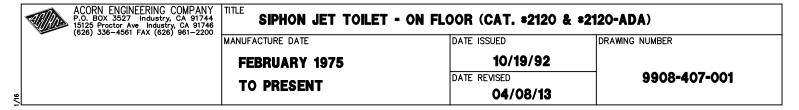


NOTE: FOR UNITS WITH -W WALL SUPPLY FLUSH VALVE, ACCESS FOR CONNECTING AND SERVICING FLUSH VALVE IS REQUIRED.

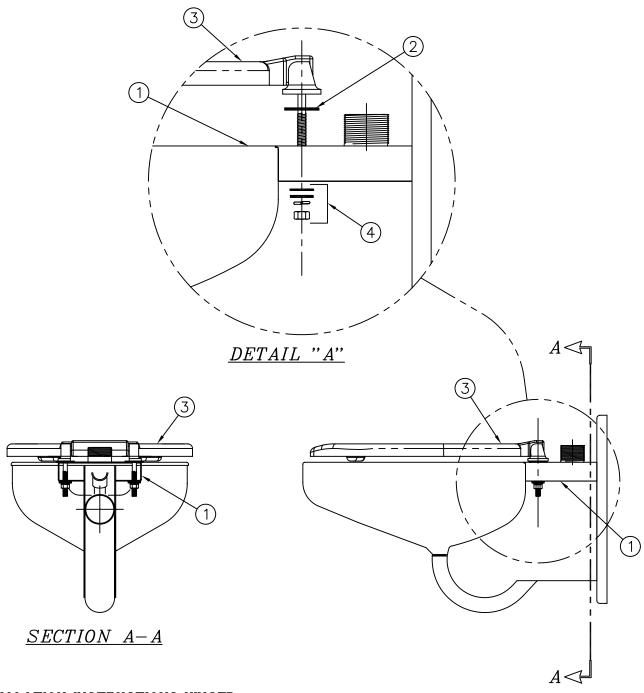
INSTALLATION INSTRUCTIONS

A-ROUGH-IN FOR THE FOLLOWING:

- 7-1/2" DIAMETER GASKET WASTE 1.
- 1-1/2" NPT FLUSHING INLET (2).
- B-FOR DURA-WARE FLUSH VALVE ACCESS PANELS
 (3), FOR CONCEALED FLUSH VALVE INSTALLATION
 REFER TO DRAWING #9908-399-001.
- C-PLACE TOILET AGAINST WALL AND OVER WASTE OUTLET ROUGH-IN. ATTACH FIXTURE TO FLOOR AND WALL WITH 1/4-20 FASTENERS (4) PROVIDED. SEE DETAIL "B". WASTE GASKET CONNECTION FASTENERS (5) (BY OTHERS). SEE DETAIL "A". WALL AND FLOOR ANCHORS ARE PROVIDED BY INSTALLER.
- D-FLUSH SUPPLY LINE. MAKE-UP WASTE CONNECTION AND MOUNT FLUSH VALVE (6) PER MANUFACTURERS' RECOMMENDATIONS.



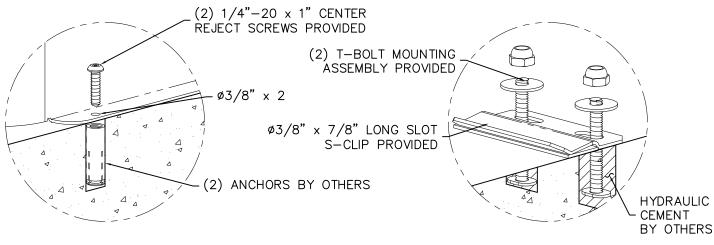


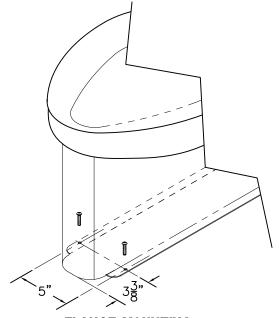


INSTALLATION INSTRUCTIONS-HINGED SEAT AFTER MOUNTING FIXTURE ON WALL:

- A-LOCATE HINGED SEAT MOUNTING HOLES IN FIXTURE (1).
- B-INSERT WASHERS ② BETWEEN TOP OF TOILET AND HINGE SEAT ③.
- C-POSITION HINGED SEAT ③ ON TOP OF UNIT.
 - C-ASSEMBLE HARDWARE 4 AS SHOWN IN MOUNTING DETAIL "A".

	ACORN ENGINEERING COMPANY P.O. BOX 3527 INDUSTRY, CA. 91744 (626) 336-4561 FAX (626) 961-2200	-HS HINGED SEAT OPTION INSTALLATION DETAIL - TOILETS		
		MANUFACTURE DATE	DATE ISSUED	DRAWING NUMBER
		APRIL 2008	04/09/08	
		TO PRESENT	DATE REVISED	9908-415-001
8				



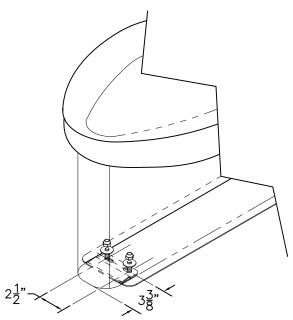


FLANGE MOUNTING

-SS-SPS SUICIDE RESISTANT SKIRT OPTION IS PROVIDED WITH ADDITIONAL MOUNTING POINTS NOT NORMALLY PROVIDED WITH OUR STANDARD FIXTURES AND COME IN TWO STYLES AS INDICATED BELOW.

FIXTURES w/ FLANGE MOUNTING (DURA-WARE, REPLACE-WARE):

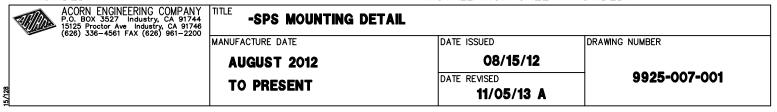
- A-AFTER ROUGHING IN AS REQUIRED, PLACE FIXTURE IN POSITION AND USE AS TEMPLATE TO LOCATE AND MARK FLANGE POINTS ON FLOOR.
- B-REMOVE FIXTURE AND INSTALL FLOOR ANCHORS BY OTHERS FOR 3/8" DIAMETER FLANGE PUNCHING.
- C-ALIGN WALL AND FLOOR ANCHORING POINTS AND COMPLETE FIXTURE INSTALLATION AS INDICATED BY THE FIXTURE INSTALLATION SHEET PROVIDED.



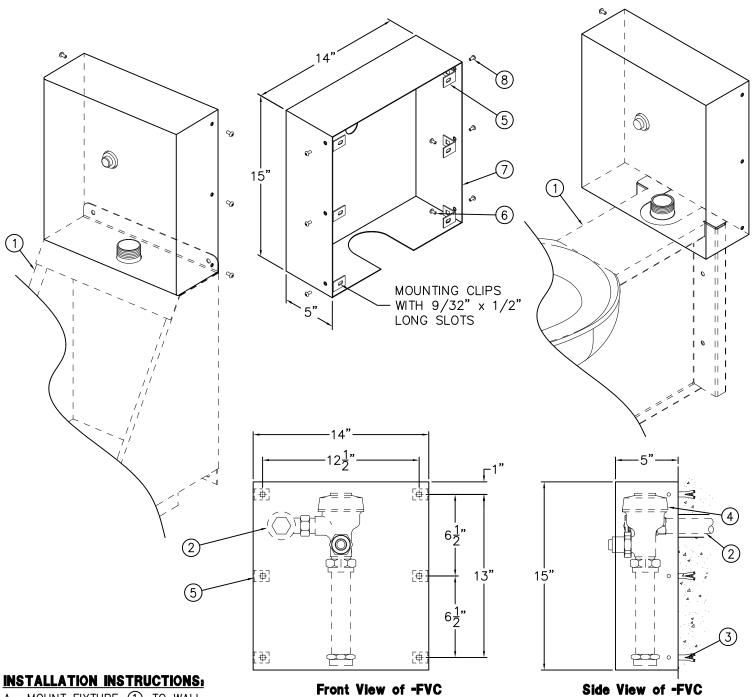
S-CLIP MOUNTING

FIXTURES w/ S-CLIP (PENAL-WARE, MERIDIAN):

- A-AFTER ROUGHING IN AS REQUIRED, PLACE FIXTURE IN POSITION AND USE AS A TEMPLATE TO LOCATE AND MARK S-CLIP MOUNTING LOCATION ON FLOOR AS INDICATED.
- B-REMOVE FIXTURE, INSTALL T-BOLTS FOR S-CLIP 3/8" x 7/8" LONG MOUNTING SLOTS AND SECURE WITH HYDRAULIC CEMENT (BY OTHERS)
- C-INSTALL S-CLIP
- D-PLACE FIXTURE ON FLOOR POSITIONING THE "NOSE" OF THE SKIRT SEVERAL INCHES IN FRONT OF S-CLIP MOUNTING LOCATION, SLIDE FIXTURE INTO PLACE ENGAGING THE S-CLIP AND ALIGNING WALL MOUNTING LOCATIONS. COMPLETE FIXTURE INSTALLATION AS INDICATED BY THE FIXTURE INSTALLATION SHEET PROVIDED.







A- MOUNT FIXTURE (1) TO WALL.

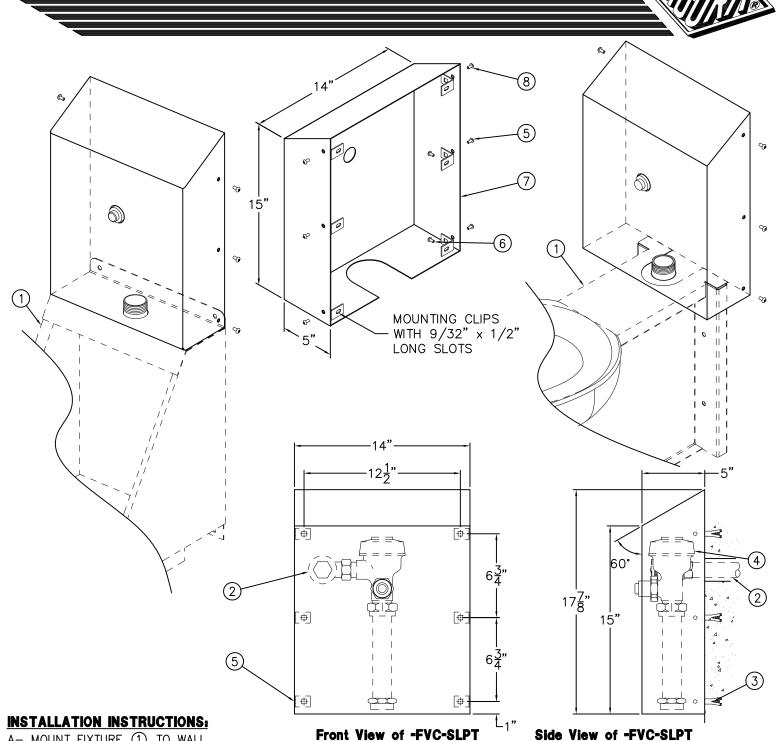
B- ROUGH-IN FOR FLUSH VALVE SUPPLY (2) REFER TO FIXTURE INSTALLATION INSTRUCTIONS.

- C- LOCATE AND INSTALL WALL ANCHORS (BY OTHERS) (3).
- D- INSTALL FLUSH VALVE 4 TO FIXTURE 1.
 E- ATTACH MOUNTING CLIPS 5 TO WALL USING MOUNTING SCREWS 6 (BY OTHERS).
- F- ATTACH FLUSH VALVE COVER (7) TO MOUNTING CLIPS (5) USING #10-32 SCREWS (8) PROVIDED.

Reference	Reference Drawings	
Security Screws	9951-005-001	
Tinnerman Nuts	9951-007-001	

NOTE: FIXTURES SHOWN FOR REFERENCE ONLY.

ACORN ENGINEERING COMPANY P.O. BOX 3527 Industry, CA 91744 15125 Proctor Ave Industry, CA 91746 (626) 336–4561 FAX (626) 961–2200	-FVC FLUSH VALVE COVER #2802		
	MANUFACTURE DATE	DATE ISSUED	DRAWING NUMBER
	FEBUARY 1975	04/17/98	
8/	TO PRESENT	DATE REVISED 04/15/13 C	9908-395-001



A- MOUNT FIXTURE (1) TO WALL.

B- ROUGH-IN FOR FLUSH VALVE SUPPLY (2) REFER TO FIXTURE INSTALLATION INSTRUCTIONS.

- C- LOCATE AND INSTALL WALL ANCHORS (BY OTHERS) 3.
- D- INSTALL FLUSH VALVE 4 TO FIXTURE 1.
 E- ATTACH MOUNTING CLIPS 5 TO WALL USING MOUNTING SCREWS 6 (BY OTHERS).
- F- ATTACH FLUSH VALVE COVER (7) TO MOUNTING CLIPS (5) USING #10-32 SCREWS (8) PROVIDED.

Reference	Drawings	
Security Screws	9951-005-001	
Tinnerman Nuts	9951-007-001	

NOTE: FIXTURES SHOWN FOR REFERENCE ONLY.

ACORN ENGINEERING COMPANY P.O. BOX 3527 Industry, CA 91744 (5125 Proctor Ave Industry, CA 91746 (626) 336-4561 FAX (626) 961-2200	-FVC-SLPT FLUSH VALVE COVER WITH SLOPING TOP #2802		
	MANUFACTURE DATE	DATE ISSUED	DRAWING NUMBER
	FEBUARY 1975	03/07/11	
8/1	TO PRESENT	DATE REVISED 04/15/13 E	9908-397-001