



MODEL NUMBER	2173	2174	2175	2176	2178
DIMENSION "A"	36"	48"	60"	72"	96"
DIMENSION "B"	17"	23"	29"	20"	27"
DIMENSION "C"				35"	47"
FLUSHING INLET ③*	*3/4"	*3/4"	*3/4"	*3/4"	*3/4"

REFERENCE DRAWING	
O-RING WASTE ADAPTERS	9985-100-002

INSTALLATION INSTRUCTIONS:

A-ROUGH-IN FOR THE FOLLOWING:

- 2" WASTE OUTLET. ADAPTER FURNISHED ① IS FOR 2" NCT X O-RING (SEE DETAIL "A"). FOR WASTE PIPING OTHER THAN 2" NCT, SEE DRAWING #9985-100-002.
- FLUSH VALVE INLET 3/4" NPT ②*.
- FIXTURE FLUSHING INLET 3/4" NPT ③*.

B- FOR DURA-WARE FLUSH VALVE ACCESS PANELS ④, FOR CONCEALED FLUSH VALVE INSTALLATION REFER TO DRAWING #9908-399-001.

C- INSTALL WALL ANCHORS (BY OTHERS) FOR 1/4"-20 X 2" LONG SCREWS ⑤.

- D- SOLDER ADAPTER ① TO 2" NCT WASTE LINE (BY OTHERS). IF STUB-OUT ⑥ IS OTHER THAN 2" NCT, MAKE THE CONNECTION AS NECESSARY.
- E- LUBRICATE O-RING ⑦ & SLIDE ONTO ADAPTER ①. SLIDE FIXTURE ONTO O-RING WASTE ADAPTER ①. ATTACH FIXTURE TO WALL USING (4) MOUNTING SCREWS ⑤ PROVIDED.
- F- CONNECT FLUSH VALVE ⑧ PER MANUFACTURERS' RECOMMENDATIONS.

NOTE: 2176-CFR AND 2178-CFR OR WHEN USING WITH 3.5 FLUSH VALVE, ② FLUSH VALVE SUPPLY IS 1" NPT AND FLUSHING INLET ③* IS 1-1/2" NPT.

ACORN ENGINEERING COMPANY
 P.O. BOX 3527 INDUSTRY, CA. 91744
 (626) 336-4561 FAX (626) 961-2200

TITLE **MULTI-PERSON WASHOUT URINAL CAT. *2173 THRU *2176 & *2178**

MANUFACTURE DATE	DATE ISSUED	DRAWING NUMBER
FEBRUARY 1974	06/01/90	9908-310-001
TO PRESENT	DATE REVISED	
	02/10/12	