



**INSTALLATION INSTRUCTIONS**

- A- REMOVE (6) MOUNTING SCREWS (1) HOLDING SHOWER PANEL (2) TO FRAME (3). CAREFULLY REMOVE SHOWER PANEL (2); DISCONNECT AIR LINE (4) AND WATER LINE (5) FROM AIR CONTROL VALVE.
- B- BLOCK OUT EXISTING WALL FOR MOUNTING FRAME (3) 19" x 9" x 4-3/8" DEEP.
- C- INSTALL MOUNTING FRAME WITH SUITABLE FASTENERS; DRILL THRU HOUSING TO WALL AND INSTALL WALL ANCHORS. FASTENERS BY OTHERS. ROUGH-IN SUPPLIES; MOUNTING FRAME MAY BE POSITIONED FOR SUPPLIES THROUGH TOP OR FROM BOTTOM.
- H- AFTER THOROUGHLY FLUSHING THE SUPPLY LINES, MAKE-UP SUPPLY CONNECTIONS (1/2" NPS FEMALE).

- (NOTE: SUPPLY INLET CONNECTION WILL ACCOMODATE 1/2" NPT MALE ADAPTER). THREAD FLEX CONNECTOR HOSE (6) TO VALVE INLET AND TO SUPPLY STUBOUTS.
- D- RECONNECT AIR LINE (4) AND WATER LINE (5). TIGHTEN FERRULE NUTS HANDTIGHT.
- E- REATTACH (6) MOUNTING SCREWS (1).

**NOTE:**  
MAXIMUM RECOMMENDED WORKING PRESSURE IS 100 PSI; TEMPERATURE IS 130°F; OUTLET TEMPERATURE IS RECOMMENDED AT A MAXIMUM OF 105°F.

**WARNING:**  
PRIOR TO MAKING INSTALLATION, SUPPLY LINES MUST BE FLUSHED OF ALL FOREIGN MATERIAL SUCH AS PIPE DOPE, CHIPS, ETC. VALVE MUST BE DRAINED PRIOR TO BEING SUBJECTED TO FREEZING TEMPERATURES. MAXIMUM RECOMMENDED OUTLET WATER TEMPERATURE IS 105°F.

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

TITLE  
**PENAL-PAK FRONT ACCESS WALL SHWR. - 1741-3-FA/1741-4-FA - NEW STYLE**

MANUFACTURE DATE <b>SEPTEMBER 2001 TO PRESENT</b>	DATE ISSUED <b>11/08/01</b>	DRAWING NUMBER <b>9925-120-004</b>
	DATE REVISED	