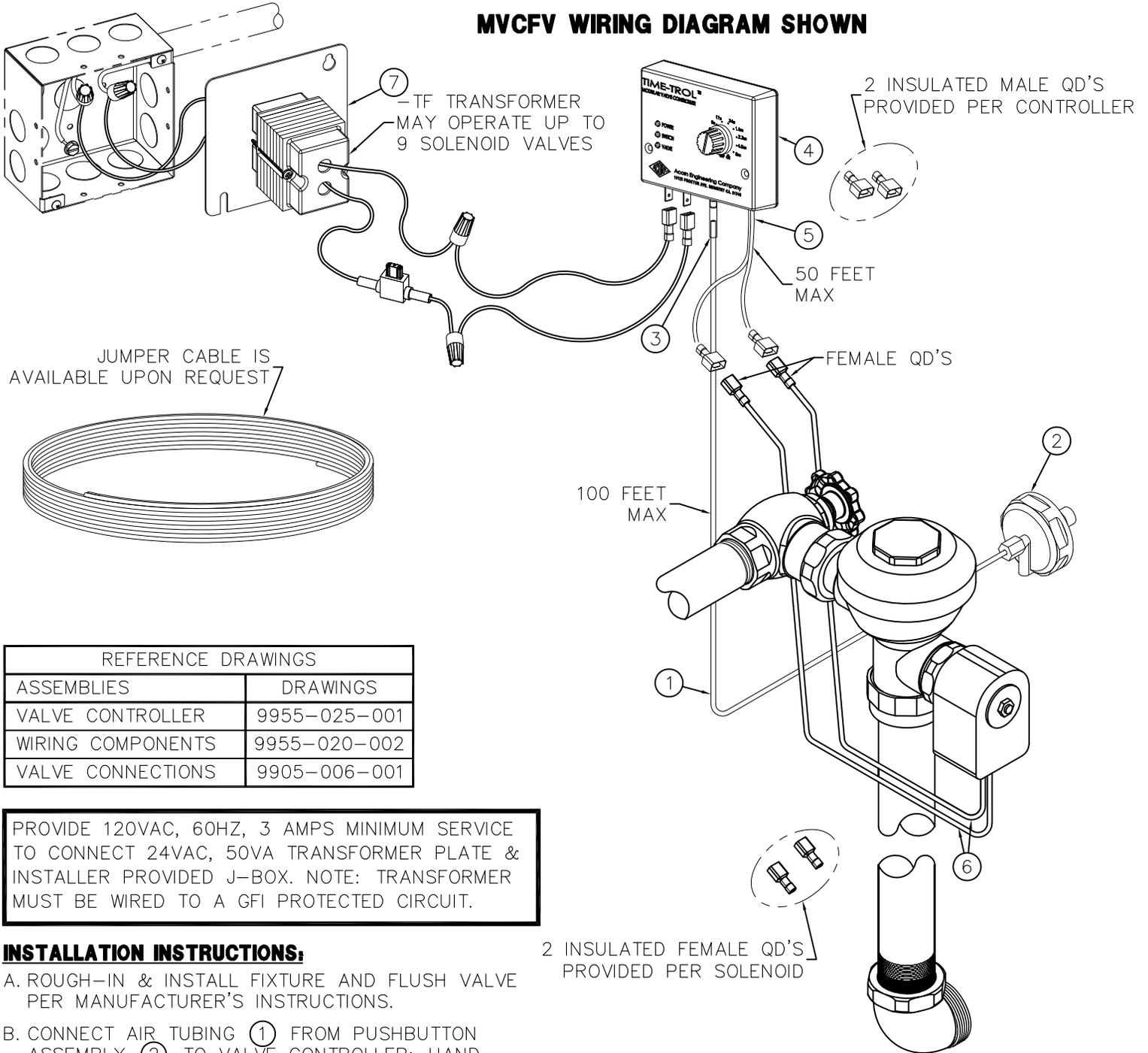




MVCFV WIRING DIAGRAM SHOWN



REFERENCE DRAWINGS	
ASSEMBLIES	DRAWINGS
VALVE CONTROLLER	9955-025-001
WIRING COMPONENTS	9955-020-002
VALVE CONNECTIONS	9905-006-001

PROVIDE 120VAC, 60HZ, 3 AMPS MINIMUM SERVICE TO CONNECT 24VAC, 50VA TRANSFORMER PLATE & INSTALLER PROVIDED J-BOX. NOTE: TRANSFORMER MUST BE WIRED TO A GFI PROTECTED CIRCUIT.

INSTALLATION INSTRUCTIONS:

- A. ROUGH-IN & INSTALL FIXTURE AND FLUSH VALVE PER MANUFACTURER'S INSTRUCTIONS.
- B. CONNECT AIR TUBING (1) FROM PUSHBUTTON ASSEMBLY (2) TO VALVE CONTROLLER; HAND TIGHTEN FERRULE NUT & CONNECT TAG END OF AIR TUBING (1) TO THE VALVE CONTROLLER TUBE (3) AT THE POSITION MARKED "ACTUATOR" ON THE CONTROLLER (4). AIR TUBING FITS INSIDE THE CONTROLLER TUBE (3).
- C. CONNECT CONTROLLER WIRES (5) (INDICATED AS "VALVE" ON CONTROLLER) FROM VALVE CONTROLLER TO SOLENOID VALVE (6).
- D. MAKE UP CONNECTIONS FROM TRANSFORMER (7) TO CONTROLLER AS SHOWN.
- E. SET CONTROLLER TO DESIRED SETTING. FOR CONTINUOUS USE, SET TO "ON"; FOR TIMED FLUSH "LOCK-OUT", SET AT DESIRED TIME INTERVAL BETWEEN FLUSHES; TO STOP USER FLUSH, SET TO "OFF" POSITION.

<p>ACORN ENGINEERING COMPANY P.O. BOX 3527 Industry, CA 91744 15125 Proctor Ave Industry, CA 91746 (626) 336-4561 FAX (626) 961-2200</p>	<p>TITLE MVCFV TIME-TROL FLUSH VALVE</p>		
	<p>MANUFACTURE DATE</p> <p>JULY 1991</p> <p>TO PRESENT</p>	<p>DATE ISSUED</p> <p>02/05/14</p>	<p>DRAWING NUMBER</p> <p>9905-220-002</p>
		<p>DATE REVISED</p>	