FAILURE TO READ AND FOLLOW ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING OR OPERATING THIS CONTROL COULD CAUSE PERSONAL INJURY AND/OR PROPERTY DAMAGE.

Check outlet pressure against the manufacturer’s specified outlet pressure as follows:
1. Shut off the gas upstream of valve and move valve switch to ‘OFF’.
2. Using the included 3/32 inch hex wrench, rotate outlet pressure tap screw one revolution counter-clockwise, see fig. 1.
3. Attach the included 5/16 inch hose to the outlet pressure boss of the valve. Hose should overlap boss 3/8 inch.
4. Connect 5/16 inch side of included connector to the hose on outlet boss. Connect 1/4 inch side of connector to manometer hose.
5. Turn on gas supply to valve and move valve switch to the ‘ON’ position.
6. Turn on furnace following manufacturer’s instructions.
7. Using a leak detection solution check for leaks at hose connections. SHUT OFF GAS AND FIX LEAKS IMMEDIATELY BEFORE PROCEEDING.

8. Read manometer. This reading is the system outlet pressure.
9. Follow manufacturer’s instructions to adjust outlet pressure, if necessary.
10. Shut off gas supply upstream of valve and move the valve switch to the ‘OFF’ position.
11. Remove Manometer and hose from outlet boss.
12. Turn outlet pressure tap screw clockwise to seal the pressure port using the supplied hex wrench. Tighten to 13 in.-lbs. minimum.
13. Turn on gas supply to valve and move valve switch to the ‘ON’ position.
14. Turn on furnace following manufacturer’s instructions.
15. Using leak detection solution check for leaks at outlet pressure tap. Shut off gas and fix all leaks immediately before proceeding.

Check inlet pressure following steps 1 through 15 above using the inlet pressure tap boss, see fig 1.