

SEPARATOR PLUG INSTALLATION (ALPHA SERIES)

GENERAL INFORMATION

To change the Alpha Series Valves from an internal to an external source of pilot air.

INSTALLATION

CAUTION: ISOLATE THE VALVE TO BE CONVERTED FROM ALL SOURCES OF AIR PRESSURE. Failure to do this could expose the operator to unregulated sources of high pressure air and cause personal injury.

SEE FIGURE 1

1. Remove the sealing plug using a 3/16 hex socket drive. This part will not be reused.

SEE FIGURE 2

2. Install the new separator plug using a small slotted head screwdriver. Apply a small amount of pipe sealant to the threaded surface of the plug to provide a positive seal. The threads are located below the surface of the cover plate.
3. Thread the plug into the valve body. Use care when placing the plug into the valve.
4. Connect the external pilot air supply to the valve using a 1/8 NPT male connector. The connector should be installed to a torque value of 40 - 50 inch lbs. (4.5 - 5.6 Nm). **DO NOT OVER-TIGHTEN.** The application of excessive torque to the connector can damage the cover plate and cause leakage.

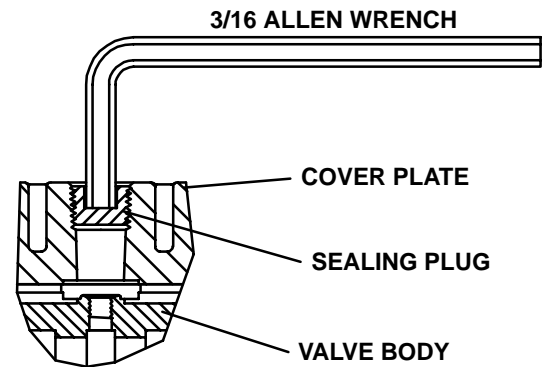


FIGURE 1

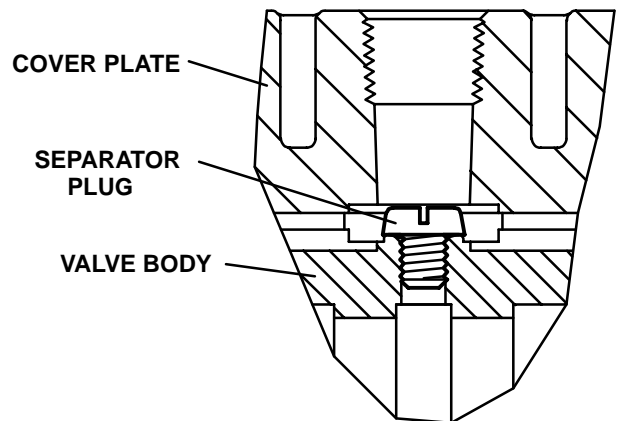


FIGURE 2