

Commercial Co-Pilot[®] Meter Bypass System Operating Instructions



1. Unlock the Co-Pilot



2. Turn the Co-Pilot to BY-PASS



3. Remove the old meter



4. Connect the inlet sdie of the new meter & install a nut plug in the outlet



5. Turn the Co-Pilot to PURGE. Purge for one revolution of 1/2 ft. mark



6. Turn back to BY-PASS and remove the meter nut plug



7. Connect the outlet side of the new meter and turn to OPEN



8. Lock the security cover plate

Installation Instructions



- 1. Before installation, blow out the service lines so no dirt, debris, or liquids of any kind are carried into the Bypass when the gas is flowing in the line.
- 2. Place a new connection washer (gasket) on each swivel pilot.
- 3. Support the Co-Pilot Bypass so both hubs are against the connection washers. Hand-tighten the connection nuts.
- **4.** In alternating fashion, tighten the connection nuts to an appropriate torque for the connection size.
- **5.** Support the meter so both hubs are against the connection washers. Hand-tighten the connection nuts.
- **6.** In an alternating fashion, tighten the connection nuts to an appropriate torque for the connection size.
- 7. After the meter is pressurized, check for leaks by applying a soap solution or other good leak detecting liquid to the connections.