June 2011

99 Series Gas Regulator Vent Assembly Parts Kit Part Number R99LX000032

Introduction

This parts kit is used to replace the existing vented closing cap (which was obsoleted) with a new non-vented closing cap.

The parts kit for the Type 99 low-pressure pilot consists of the following parts:

Key Description	n
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Part Number

46 Plastic closing cap

T11069X0012 27A5516X012

60 Type Y602-12 Vent Assembly



Avoid personal injury or damage to property from sudden release of pressure or uncontrolled gas or other process fluid. Before starting to disassemble, isolate the pilot or regulator from all pressure and cautiously release trapped pressure from the pilot or regulator. Use gauges to monitor inlet, loading, and outlet pressures while releasing these pressures.

To avoid possible personal injury on a pressure-loaded low-pressure pilot without handwheel, carefully release pressure from the spring case by slowly removing the closing cap. Otherwise trapped loading pressure could forcefully eject the freed closing cap.

For the following key number locations, refer to Figure 1 on the back of this Installation sheet.

Replace the metal closing cap (key 46) with the new plastic closing cap. Remove the pipe plug (key 60) and replace it with the new vent assembly.

To remotely vent a low-pressure pilot, remove the vent assembly from the spring case and install obstruction-free tubing or piping into the 1/4 NPT vent tapping. Provide protection on a remote vent by installing a screened vent cap into the remote end of the vent pipe.





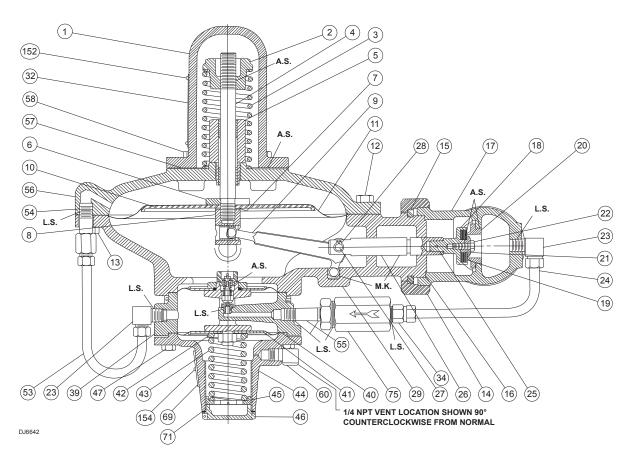


Figure 1. Type 99 Regulator with Low-Pressure Pilot

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