Installation and maintenance must be done to the requirements of the local building codes or, in the absence of the local building codes, with the National Fuel Gas Code, ANSI Z223.1, and if applicable, the National Electrical Code ANSI/NEPA #70 and must be performed by personnel having the qualifications required by law to install and service natural gas lines and equipment.

Certified to ASCE 25-97 Standard by UL, the California State Architect & the City of Los Angeles.

Maintenance/Verification of Valve Operation

Unless otherwise specified by code, it is recommended that the valve be inspected at least once a year to insure that the valve is level and hasn’t been damaged. If the valve is found to be out of level or appears damaged, the customer should call a qualified gas service person for repairs.

During installation when making pipe connections to the valve body the turning effort on the valve body pipe threads SHALL NOT EXCEED the figures on this chart:

<table>
<thead>
<tr>
<th>Nominal Pipe Size</th>
<th>Turning Effort/Inch-Pounds</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4” NPT</td>
<td>560</td>
</tr>
<tr>
<td>1” NPT</td>
<td>750</td>
</tr>
<tr>
<td>1-1/4” NPT</td>
<td>875</td>
</tr>
<tr>
<td>1-1/2” NPT</td>
<td>940</td>
</tr>
<tr>
<td>2” NPT</td>
<td>1190</td>
</tr>
<tr>
<td>3” NPT</td>
<td>1310</td>
</tr>
<tr>
<td>4” NPT</td>
<td>1500</td>
</tr>
</tbody>
</table>

After installation is complete the gas service should be restored according to Opening & Resetting of the Valve (see inside page).

After an Earthquake

Once an earthquake or aftershock(s) ceases, gas plumbing damage may have occurred. The acceleration trigger of the California Valve will have shut off the gas supply to your house. If, however, a gas leak exists, the gas service should be turned off at the main shut off valve. Do not turn gas on again. You will be safer if you let authorized personnel restore service.

Warning

If the “Reset Cam” does not return to its original position, or the valve remains closed and will not reset, the gas service must be shut off, and the valve replaced before service can be restored.

If the valve will not reset, call for technical service at:
(800)442-7633

Pacific Seismic Products, Inc.
233 East Avenue H-8
Lancaster, CA 93535
USA
PH: 1-800-4-GAS-OFF  661-942-4499
Fax: 661-942-0999

DO NOT DISCARD

For Additional Information, Please See Our Website: www.4GasOff.net
1. Original meter & plumbing before any work has begun.

2. Turn gas off at meter inlet valve, do not use a pipe wrench.
   Note: If valve is difficult to move contact your utility company.

3. Loosen meter swivel.

4. Take care not to ruin gasket when removing union.
   Note: If gasket is damaged, call your utility company for replacement.

5. Remove existing plumbing after meter.

6. With original plumbing removed, build new plumbing from structure to meter.

7. Configure new plumbing with PSP valve.

8. Use teflon tape or liquid sealant on all joints.

9. Install union gasket and new plumbing from meter to building.

10. Valve must be installed level. Note: Use chain level site to confirm.

11. Install stabilizer bracket (Unistrut or equivalent) to plumbing (within 6" of valve) and secure to building.

12. Finish meter plumbing system with PSP seismic valve.
   Note: For aesthetics, level stabilizer bracket.

13. While gas is still off, open seismic valve. Do not open against gas pressure.

14. Turn gas on at meter inlet valve, do not use pipe wrench. Note: Open gas valve slowly to prevent damage to regulator.

15. Use soapy solution to check for leaks.

16. Apply paint to all new plumbing to prevent rust.