



Key	Description:
-----	--------------

Assembly 1202536 includes the following:

- | | |
|-------|--|
| 1 & 2 | 2 Ea. 82HKE7271041 Doering N/C Valves, Spec. Sheet 1201280 |
| 3 | 1 Ea. 82HBE2270400 Doering N/O Valves, Spec. Sheet 1201317 |
| 4 | 1 Ea. 1202537 Manifold, Stainless Steel, Spec. Sheet 1202537 |

See individual Spec. Sheets for more detailed information on Manifold and Valves.

Operation:

In the static, non-piloted condition, P & G are blocked and any flow leaking past Valves Key 1 and Key 2 will show at the D (Drain) Port. The Doering N/C Valves hold best with pressure at the nose of the valves. This static, non-piloted condition is the phase of the cycle that pressure decay is monitored at the test point.

In the pilot operated condition, all three valves pilot operated at the same time, P is connected to G and D is blocked. This is the part of the test cycle when the gun is pressurized.