10,000 DRY CYCLE TEST

MEASURE SAFETY ON / OFF FORCES EVERY 2000 CYCLES AND SIGNS OF WEAR.

| | | BOLT OPEN | | | | BOLT CLOSED | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 0 CYCLES | 1 | 2 | 3 | AVG | 1 | 2 | 3 | AVG |
| A-26 | SAFE TO FIRE | 3.145 | 3.115 | 3.140 | **3.133** | 3.005 | 3.030 | 2.960 | **2.998** |
| FIRE CONTROL | FIRE TO SAFE | 3.070 | 3.025 | 3.000 | **3.032** | 6.110 | 6.095 | 6.030 | **6.078** |
| | SIGNS OF WEAR | OK | | | | | | | |
| | | | | | | | | | |
| | 2,000 CYCLES | 1 | 2 | 3 | AVG | 1 | 2 | 3 | AVG |
| A-26 | SAFE TO FIRE | 2.850 | 2.775 | 2.745 | **2.790** | 2.750 | 2.710 | 2.705 | **2.722** |
| FIRE CONTROL | FIRE TO SAFE | 2.650 | 2.695 | 2.745 | **2.697** | 5.530 | 5.585 | 5.540 | **5.552** |
| | SIGNS OF WEAR | OK | | | | | | | |
| | | | | | | | | | |
| | 4,000 CYCLES | 1 | 2 | 3 | AVG | 1 | 2 | 3 | AVG |
| A-26 | SAFE TO FIRE | 2.580 | 2.580 | 2.605 | **2.588** | 2.555 | 2.605 | 2.595 | **2.585** |
| FIRE CONTROL | FIRE TO SAFE | 2.560 | 2.525 | 2.605 | **2.563** | 5.465 | 5.555 | 5.425 | **5.482** |
| | SIGNS OF WEAR | OK | | | | | | | |
| | | | | | | | | | |
| | 6,000 CYCLES | 1 | 2 | 3 | AVG | 1 | 2 | 3 | AVG |
| A-26 | SAFE TO FIRE | 2.525 | 2.535 | 2.560 | **2.540** | 2.495 | 2.475 | 2.480 | **2.483** |
| FIRE CONTROL | FIRE TO SAFE | 2.455 | 2.470 | 2.540 | **2.488** | 5.495 | 5.500 | 5.435 | **5.477** |
| | SIGNS OF WEAR | OK | | | | | | | |
| | | | | | | | | | |
| | 8,000 CYCLES | 1 | 2 | 3 | AVG | 1 | 2 | 3 | AVG |
| A-26 | SAFE TO FIRE | | | | #DIV/0! | | | | #DIV/0! |
| FIRE CONTROL | FIRE TO SAFE | | | | #DIV/0! | | | | #DIV/0! |
| | SIGNS OF WEAR | DETENT SPRING BROKE 7,850 CYCLES. (PICTURES TAKEN ) | | | | | | | |
| | | HOLE IN SIDE PLATE WHERE DETENT SPRING GOES SIGNS OF WEAR. | | | | | | | |
| | 10,000 CYCLES | 1 | 2 | 3 | AVG | 1 | 2 | 3 | AVG |
| A-26 | SAFE TO FIRE | | | | #DIV/0! | | | | #DIV/0! |
| FIRE CONTROL | FIRE TO SAFE | | | | #DIV/0! | | | | #DIV/0! |
| | SIGNS OF WEAR | | | | | | | | |