

| | | | | | | | | |
|----------------|-----------|------------------------------------|--------------|------|------|-----|------|-----|
| Summary | | Total Test + Proof Failures | 12833 | | | | | |
| | | Total Rejected: | 1185 | | | | | |
| | | Overall Reject Rate: | 9.23 | | | | | |
| Proof | Shot: | 7130 | 476 | 248 | 2245 | 47 | 148 | 108 |
| | Rejected: | 5 | 2 | 3 | 3 | 0 | 0 | 0 |
| | Percent: | 0.1 | 0.4 | 1.2 | 0.1 | 0.0 | 0.0 | 0.0 |
| Test | Shot: | 5325 | 427 | 714 | 2983 | 623 | 192 | 28 |
| | Rejected: | 433 | 28 | 83 | 264 | 19 | 4 | 1 |
| | Percent: | 8.1 | 6.6 | 11.6 | 8.9 | 3.0 | 2.1 | 3.6 |
| Target | Shot: | 388 | 30 | 51 | 162 | | 176 | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 42 | 0 |
| | Percent: | 0.0 | 0.0 | 0.0 | 0.0 | | 23.9 | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|------------|---------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 48 | 6 | 9 | 16 | 9 | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 89 | 4 | 28 | 66 | 7 | | 1 |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | 6 | | 1 | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |
| BWCFM | Bolt won't close over full magazine | 6 | 1 | | 10 | | | |
| CD | Case dented | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|------|--------------------------------------|---------|---------------|------------------------|--------|---------|------------|---------|
| CH | Closes hard | 35 | 9 | 7 | 64 | | | |
| CLM | Can't load magazine | 9 | | | 5 | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | 1 | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | 15 | | | 2 | | 1 | |
| DEL | Doesn't eject live round | 6 | | | 2 | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | 2 | | | 6 | | | |
| DX | Doesn't extract | 5 | | 1 | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 25 | | 5 | 12 | | 2 | |
| ESB | Ejector sticks back | 2 | | | 2 | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |
| FA | Fires automatically | | | | | | | |
| FB | Follower binds | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|------|-----------------------------------|---------|---------------|------------------------|--------|---------|------------|---------|
| FC | Fails to connect | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | |
| FD | Follows down | | | | | | | |
| FF | Fails to fire | | | 1 | 1 | | | |
| FFP | Flat firing pin | | | | | | | |
| FOS | Fires on safe | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | |
| FPO | Floor plate opens | 17 | 1 | 2 | 16 | 1 | | |
| FPOH | Floor plate opens hard | | | | | | | |
| FSR | Fires when safe is released | | | | | | | |
| FT | Follower tips | 6 | | | 3 | | | |
| GCSO | Gas cyl shot off | | | | | | | |
| HBL | Heavy bolt lift | 11 | | 4 | 7 | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | |
| HPA | High pressure ammo | | | | | | | |
| HUR | Hard under rail | 15 | | | | | | |
| JCS | Jumps cartridge | | | | | | | |
| JM | Jumps magazine | 5 | | 1 | 3 | 2 | | |
| JO | Jars off | | | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assemblies hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |
| ML | Magazine loose | | | | | | | |
| MLH | Magazine loads hard | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|------|-------------------------------|---------|---------------|------------------------|--------|---------|------------|---------|
| MRH | Magazine removes hard | | | | | | | |
| OH | Opens hard | | | | | | | |
| OR | Over-rides | 69 | | 2 | | | | |
| PH | Pulls hard | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | |
| PSM | Proof stamp missing | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | |
| RIC | Rings in chamber | 10 | 7 | 3 | 18 | | | |
| RIS | Ring in sholder | | | | 7 | | | |
| RS | Rim srem | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | |
| SBE | Stems bbl extension | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | |
| SCX | Shell catches | | | | | | | |
| SHI | Short indent | | | | | | | |
| SI | Stems incline | 1 | | 3 | | | | |
| SIC | Stems in chamber | 2 | | 10 | 3 | | | |
| SL | shaves lead | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | |
| SOR | Stem over-ride | 10 | | 3 | 7 | | | |
| SP | Stems port | | | | | | | |
| SR | Shoulder rough | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | |
| SRIC | Specific rings in chamber | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|--------|---|---------|---------------|------------------------|--------|---------|------------|---------|
| STC | Stems top chamber | | | | | | | |
| SWE | Safety switch works too easily | 1 | | 2 | | | | |
| SWH | Safety switch works too hard | 1 | | 1 | 2 | | | |
| SWW | Safety switch won't work | | | | | | | |
| TD | Tips down | | | | | | | |
| TU | Tips up | | | | | | | |
| TWP | Trigger won't pull | | | | | | | |
| TWR | Trigger won't retract | | | | | | | |
| UNCN-T | Uncoded | | | | 1 | | | |
| XH | Extracts hard | 42 | | 1 | 5 | | | |
| | | | | | | | | |
| HI | High | | | | | | | |
| LO | Low | | | | | | | |
| LEFT | Left | | | | | | | |
| RIGHT | Right | | | | | | | |
| DG | Doesn't Group | | | | | | 42 | |
| FSST | Front sight tipped | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | |
| FSTR | Front sight raised | | | | | | | |
| FSTL | Front sight loose | | | | | | | |
| RSTL | Rear sight loose | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | |
| | | | | | | | | |
| AI-P | Assembly incomplete at proof | 1 | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|--------|-----------------------------------|---------|---------------|------------------------|--------|---------|------------|---------|
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | |
| PP-P | Pierced primer at proof | | | 1 | | | | |
| SCB-P | Stock cracked or broken at proof | | 2 | | | | | |
| UNCM-P | Uncoded proof malfunctions | 4 | | 2 | 3 | | | |

| | | | | | | <i>totals</i> | 700 <i>totals</i> | New Gen <i>totals</i> |
|------|-----|---|------|------|-----|---------------|----------------------|--------------------------|
| 480 | 381 | | 1109 | 657 | 38 | 13067 | 10882 | 2147 |
| 0 | 3 | 0 | 69 | 3 | 0 | 88 | 13 | 75 |
| 0.0 | 0.8 | | 6.2 | 0.5 | 0.0 | 0.7 | 0.1 | 3.5 |
| 386 | 447 | | 1079 | 503 | 38 | 12745 | 20165 | 2029 |
| 39 | 27 | 0 | 50 | 26 | 1 | 975 | 871 | 103 |
| 10.1 | 6.0 | | 4.6 | 5.2 | 2.6 | 7.7 | 4.3 | 5.1 |
| 394 | 11 | | 55 | 611 | | 1878 | 3368 | 677 |
| 2 | 0 | 0 | 0 | 78 | 0 | 122 | 44 | 78 |
| 0.5 | 0.0 | | 0.0 | 12.8 | | 6.5 | 1.3 | 11.5 |

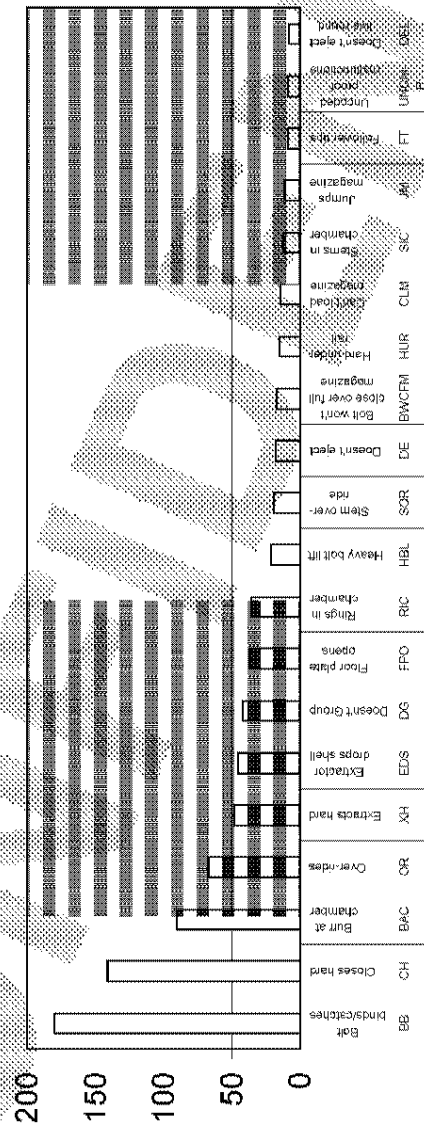
| XR-100 | 7400 | 7500 | 7600 | 7615 | Rimfire | totals | totals | totals |
|--------|------|------|------|------|---------|--------|--------|--------|
| | | | | | | | | |
| | 1 | | 8 | 11 | | 20 | | 20 |
| | | | | | | | | |
| 4 | | | | | | 92 | 92 | |
| | | | | | | | | |
| | | | | | | 195 | 195 | |
| | | | | | | | | |
| | | | | | | 7 | 7 | |
| | | | | | | | | |
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| | | | | | | | | |
| | | | | | | | | |
| | | | | | | 17 | 17 | |
| | | | | | | | | |

| XR-100 | 7400 | 7500 | 7600 | 7615 | Rimfire | totals | totals | totals |
|--------|------|------|------|------|---------|--------|--------|--------|
| 31 | | | | | | 146 | 146 | |
| | | | | | | 14 | 14 | |
| | | | | | | | | |
| | | | | | | | | |
| 1 | | | | | | 2 | 2 | |
| | | | | | | | | |
| | 5 | | | | | 5 | | 5 |
| | | | | | | | | |
| | 4 | | 2 | 6 | | 12 | | 12 |
| | | | 10 | 3 | | 31 | 18 | 13 |
| | | | 16 | | | 24 | 8 | 16 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | 8 | 8 | |
| | 13 | | 1 | | | 20 | 6 | 14 |
| | | | | | | | | |
| 3 | 1 | | | 2 | | 50 | 47 | 3 |
| | | | | | | 4 | 4 | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

| XR-100 | 7400 | 7500 | 7600 | 7615 | Rimfire | totals | totals | totals |
|--------|------|------|------|------|---------|--------|--------|--------|
| | | | | | | 3 | 3 | |
| | | | | | | 4 | 4 | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | 1 | 1 | |
| | | | | | | 48 | 48 | |
| | | | | 12 | | 12 | | 12 |
| | | | | 12 | | 12 | | 12 |
| | | | | 4 | | 4 | | 4 |
| | | | | 14 | | 14 | | 14 |
| 2 | | | | | | 44 | 44 | |
| | | | | 6 | | 6 | | 6 |
| | | | | 11 | | 11 | | 11 |
| | | | | | | | | |
| | | | | 6 | | 6 | | 6 |
| | | | | 12 | | 12 | | 12 |
| | | | | 1 | | 1 | | 1 |
| | | | | | | | | |
| | | | | | | 1 | 1 | |
| | | | | | | | | |

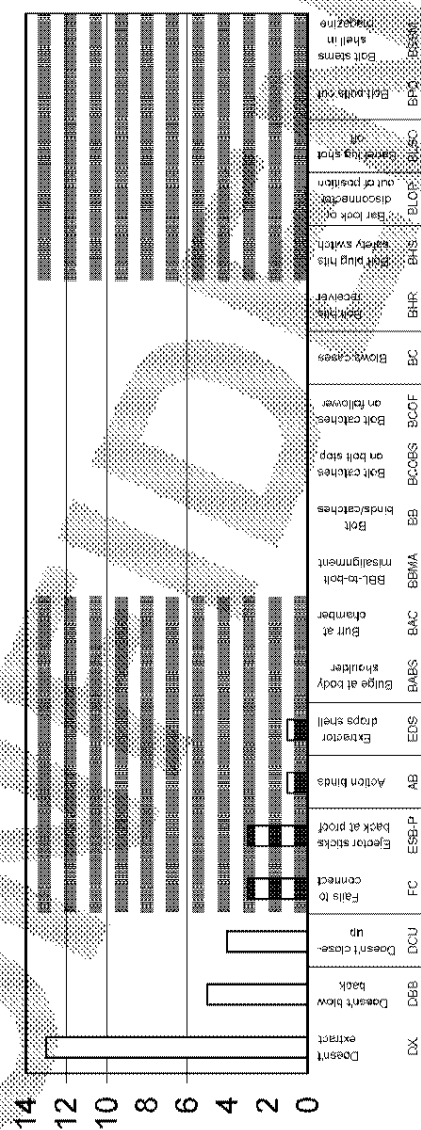
Gallery Top Faults for 700's - Current month through:

8/13/2006



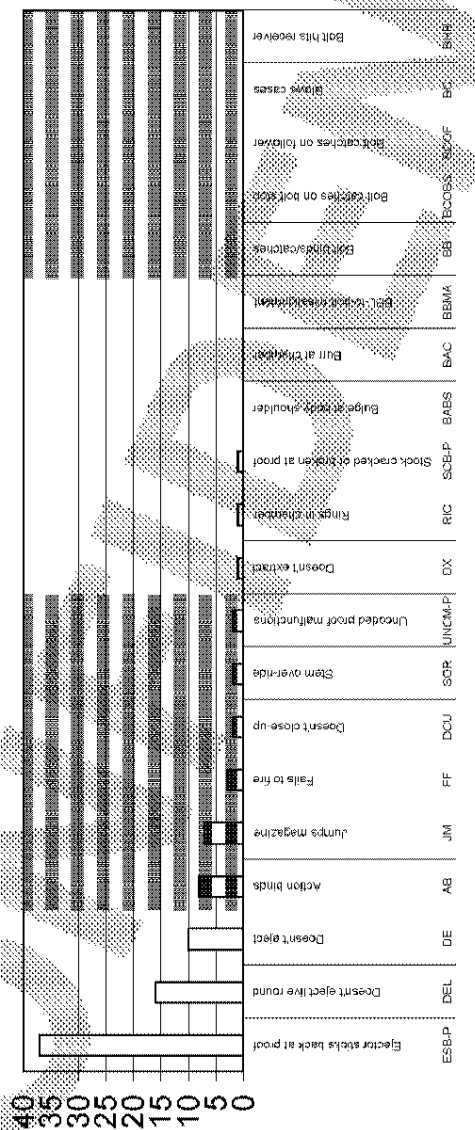
Gallery Top Faults for 7400's - current month through:

8/13/2006

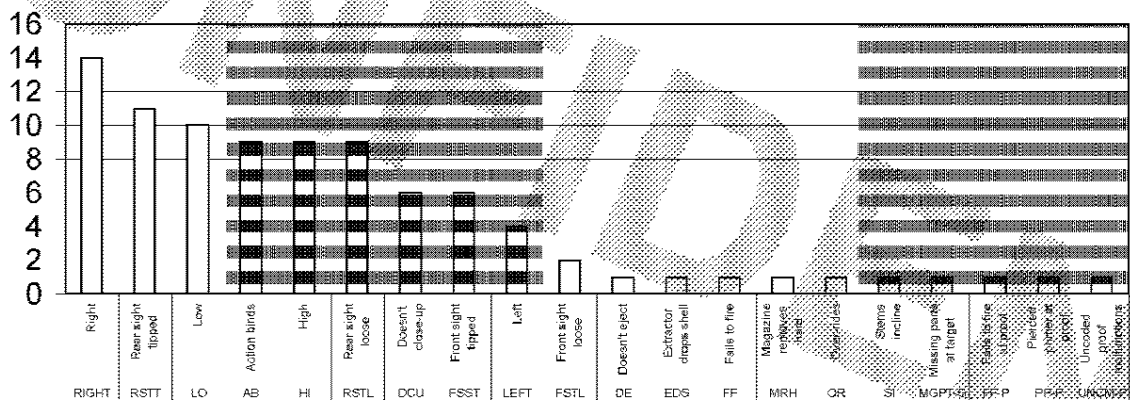


Gallery Top Faults for 7600's - Current moonth through:

8/13/2006



8/13/2006



| | | |
|--------|--|-----|
| BB | Bolt binds/catches | 180 |
| CH | Closes hard | 141 |
| BAC | Burr at chamber | 90 |
| OR | Over-rides | 67 |
| XH | Extracts hard | 48 |
| EDS | Extractor drops shell | 45 |
| DG | Doesn't Group | 42 |
| FPO | Floor plate opens | 37 |
| RIC | Rings in chamber | 36 |
| HBL | Heavy bolt lift | 21 |
| SOR | Stem over-ride | 19 |
| DE | Doesn't eject | 18 |
| BWCFM | Bolt won't close over full magazine | 17 |
| HUR | Hard under rail | 15 |
| CLM | Can't load magazine | 14 |
| SIC | Stems in chamber | 12 |
| JM | Jumps magazine | 11 |
| FT | Follower tips | 9 |
| UNCM-P | Uncoded proof malfunctions | 9 |
| DEL | Doesn't eject live round | 8 |
| DS | Dead safe | 8 |
| BCOF | Bolt catches on follower | 7 |
| DX | Doesn't extract | 6 |
| RIS | Ring in sholder | 6 |
| SI | Stems incline | 4 |
| SWH | Safety switch works too hard | 4 |
| ESB | Ejector sticks back | 3 |
| SWE | Safety switch works too easily | 3 |
| FF | Fails to fire | 2 |
| SCB-P | Stock cracked or broken at proof | 2 |
| CTOG | Chamber torn or gouged | 1 |
| UNCN-T | Uncoded | 1 |
| AI-P | Assembly incomplete at proof | 1 |
| PP-P | Pierced primer at proof | 1 |
| AB | Action binds | 0 |
| BABS | Bulge at body shoulder | 0 |
| BBMA | BBL-to-bolt misalignment | 0 |
| BCOBS | Bolt catches on bolt stop | 0 |
| BC | Blows cases | 0 |
| BHR | Bolt hits receiver | 0 |
| BHS | Bolt plug hits safety switch | 0 |
| BLOP | Bar lock or disconnecter out of position | 0 |
| BLSO | Barrel lug shot off | 0 |
| BPO | Bolt pulls out | 0 |
| BSSM | Bolt stems shell in magazine | 0 |
| BWCD | Bolt won't cam down | 0 |
| CD | Case dented | 0 |
| CO | Cut-off | 0 |
| CR | Cuts rim | 0 |
| CS | Cases swell | 0 |
| CTP | Creepy trigger pull | 0 |

| | | |
|------|--------------------------------------|---|
| CWSB | Cams wrong side of action bar | 0 |
| DBB | Doesn't blow back | 0 |
| DCS | Double click in safety switch | 0 |
| DCT | Double click in trigger | 0 |
| DCU | Doesn't close-up | 0 |
| DFB | Doesn't feed back | 0 |
| DFU | Doesn't feed up | 0 |
| DLO | Doesn't lock open (after last shell) | 0 |
| DLU | Doesn't lock-up | 0 |
| DXL | Doesn't extract live round | 0 |
| ESCR | Empty shell catches receiver | 0 |
| ESS | Extractor stems shell | 0 |
| FA | Fires automatically | 0 |
| FB | Follower binds | 0 |
| FC | Fails to connect | 0 |
| FCB | Fore-end cracked or broken | 0 |
| FD | Follows-down | 0 |
| FFP | Flat firing pin | 0 |
| FOS | Fires on safe | 0 |
| FPHB | Firing pin hits bbl | 0 |
| FPHI | Firing pin hits inside rim | 0 |
| FPOH | Floor plate opens hard | 0 |
| FSR | Fires when safe is released | 0 |
| GCSO | Gas cyl shot off | 0 |
| HMSC | Heading mismatch-steps on case | 0 |
| HPA | High pressure ammo | 0 |
| JCS | Jumps cartridge | 0 |
| JO | Jars off | 0 |
| LB | Light blow | 0 |
| MAH | Magazine assembles hard | 0 |
| MCW | Magazine capacity wrong | 0 |
| MFA | Misfires (ammo) | 0 |
| MFOP | Magazine follower out of position | 0 |
| ML | Magazine loose | 0 |
| MLH | Magazine loads hard | 0 |
| MRH | Magazine removes hard | 0 |
| OH | Opens hard | 0 |
| PH | Pulls hard | 0 |
| PSI | Proof stamp illegible | 0 |
| PSM | Proof stamp missing | 0 |
| RBOC | Rings and bulges on case | 0 |
| RDW | (Action) release doesn't work | 0 |
| RS | Rim sren | 0 |
| SBC | Stems bottom chambers | 0 |
| SBE | Stems bbl extension | 0 |
| SCB | Stock cracked or broken | 0 |
| SCX | Shell catches | 0 |
| SHI | Short indent | 0 |
| SL | shaves lead | 0 |
| SLC | Stems left side of chamber | 0 |
| SMOC | Stretch marks on case | 0 |

| | | |
|--------|---|---|
| SP | Stems port | 0 |
| SR | Shoulder rough | 0 |
| SRC | Stems right side of chamber | 0 |
| SRIC | Specific rings in chamber | 0 |
| SSOC | Surface scratches on case | 0 |
| STC | Stems top chamber | 0 |
| SWW | Safety ewilxh won't work | 0 |
| TD | Tips down | 0 |
| TU | Tips up | 0 |
| TWP | Trigger won't pull | 0 |
| TWR | Trigger won't retract | 0 |
| | | 0 |
| HI | High | 0 |
| LO | Low | 0 |
| LEFT | Left | 0 |
| RIGHT | Right | 0 |
| FSST | Front sight tipped | 0 |
| RSTT | Rear sight tipped | 0 |
| RSBR | Rear sight base raised | 0 |
| FSTR | Front sight raised | 0 |
| FSTL | Front sight loose | 0 |
| RSTL | Rear sight loose | 0 |
| MGPT-G | Missing parts at target | 0 |
| UNCN-G | Uncoded nonconformity at target | 0 |
| | | 0 |
| BBB | Barrel bracket cracked or broken at proof | 0 |
| BC-P | Blows cases at proof | 0 |
| BEB-P | Barrel extension broken at proof | 0 |
| BLP-P | Blanked primer at proof | 0 |
| BLSO-P | Barrel lug shot off at proof | 0 |
| BP-P | Blown primer at proof | 0 |
| BS-P | Barrel split at proof | 0 |
| DLOS-P | Doesn't lock over shells at proof | 0 |
| ESB-P | Ejector sticks back at proof | 0 |
| FCB-P | Fore-end cracked at proof | 0 |
| FESO-P | Fore-end shot off at proof | 0 |
| FF-P | Fails to fire at proof | 0 |
| GCSO-P | Gas cylinder shot off at proof | 0 |
| MSI-P | Magnaflux stamp illegible on bbl | 0 |
| MSM-P | Magnaflux stamp missing on bbl | 0 |

8/13/2006

| | | |
|-------|--|----|
| DX | Doesn't extract | 13 |
| DBB | Doesn't blow back | 5 |
| DCU | Doesn't close-up | 4 |
| FC | Fails to connect | 3 |
| ESB-P | Ejector sticks back at proof | 3 |
| AB | Action binds | 1 |
| EDS | Extractor drops shell | 1 |
| BABS | Bulge at body shoulder | 0 |
| BAC | Burr at chamber | 0 |
| BBMA | BBL-to-bolt misalignment | 0 |
| BB | Bolt binds/catches | 0 |
| BCOBS | Bolt catches on bolt stop | 0 |
| BCOF | Bolt catches on follower | 0 |
| BC | Blows cases | 0 |
| BHR | Bolt hits receiver | 0 |
| BHS | Bolt plug hits safety switch | 0 |
| BLOP | Bar lock or disconnecter out of position | 0 |
| BLSO | Barrel lug shot off | 0 |
| BPO | Bolt pulls out | 0 |
| BSSM | Bolt stems shell in magazine | 0 |
| BWCD | Bolt won't cam down | 0 |
| BWCFM | Bolt won't close over full magazine | 0 |
| CD | Case dented | 0 |
| CH | Closes hard | 0 |
| CLM | Can't load magazine | 0 |
| CO | Cut-off | 0 |
| CR | Cuts rim | 0 |
| CS | Cases swell | 0 |
| CTOG | Chamber torn or gouged | 0 |
| CTP | Creepy trigger pull | 0 |
| CWSB | Cams wrong side of action bar | 0 |
| DCS | Double click in safety switch | 0 |
| DCT | Double click in trigger | 0 |
| DE | Doesn't eject | 0 |
| DEL | Doesn't eject live round | 0 |
| DFB | Doesn't feed back | 0 |
| DFU | Doesn't feed up | 0 |
| DLO | Doesn't lock open (after last shell) | 0 |
| DLU | Doesn't lock-up | 0 |
| DS | Dead safe | 0 |
| DXL | Doesn't extract live round | 0 |
| ESB | Ejector sticks back | 0 |
| ESCR | Empty shell catches receiver | 0 |
| ESS | Extractor stems shell | 0 |
| FA | Fires automatically | 0 |
| FB | Follower binds | 0 |
| FCB | Fore-end cracked or broken | 0 |
| FD | Follows down | 0 |
| FF | Fails to fire | 0 |
| FFP | Flat firing pin | 0 |
| FOS | Fires on safe | 0 |

| | | |
|------|-----------------------------------|---|
| FPHB | Firing pin hits bbl | 0 |
| FPHI | Firing pin hits inside rim | 0 |
| FPO | Floor plate opens | 0 |
| FPOH | Floor plate opens hard | 0 |
| FSR | Fires when safe is released | 0 |
| FT | Follower tips | 0 |
| GCSO | Gas cyl shot off | 0 |
| HBL | Heavy bolt lift | 0 |
| HMSC | Heading mismatch-steps on case | 0 |
| HPA | High pressure ammo | 0 |
| HUR | Hard under rail | 0 |
| JCS | Jumps cartridge | 0 |
| JM | Jumps magazine | 0 |
| JO | Jars off | 0 |
| LB | Light blow | 0 |
| MAH | Magazine assembles hard | 0 |
| MCW | Magazine capacity wrong | 0 |
| MFA | Misfires (ammo) | 0 |
| MFOP | Magazine follower out of position | 0 |
| ML | Magazine loose | 0 |
| MLH | Magazine loads hard | 0 |
| MRH | Magazine removes hard | 0 |
| OH | Opens hard | 0 |
| OR | Over-rides | 0 |
| PH | Pulls hard | 0 |
| PSI | Proof stamp illegible | 0 |
| PSM | Proof stamp missing | 0 |
| RBOC | Rings and bulges on case | 0 |
| RDW | (Action) release doesn't work | 0 |
| RIC | Rings in chamber | 0 |
| RIS | Ring in sholder | 0 |
| RS | Rim srem | 0 |
| SBC | Stems bottom chambers | 0 |
| SBE | Stems bbl extension | 0 |
| SCB | Stock cracked or broken | 0 |
| SCX | Shell catches | 0 |
| SHI | Short indent | 0 |
| SI | Stems incline | 0 |
| SIC | Stems in chamber | 0 |
| SL | shaves lead | 0 |
| SLC | Stems left side of chamber | 0 |
| SMOC | Stretch marks on case | 0 |
| SOR | Stem over-ride | 0 |
| SP | Stems port | 0 |
| SR | Shoulder rough | 0 |
| SRC | Stems right side of chamber | 0 |
| SRIC | Specific rings in chamber | 0 |
| SSOC | Surface scratches on case | 0 |
| STC | Stems top chamber | 0 |
| SWE | Safety switch works too easily | 0 |
| SWH | Safety switch works too hard | 0 |

| | | |
|--------|---|---|
| SWW | Safety ewitxh won't work | 0 |
| TD | Tips down | 0 |
| TU | Tips up | 0 |
| TWP | Trigger won't pull | 0 |
| TWR | Trigger won't retract | 0 |
| UNCN-T | Uncoded | 0 |
| XH | Extracts hard | 0 |
| | | 0 |
| HI | High | 0 |
| LO | Low | 0 |
| LEFT | Left | 0 |
| RIGHT | Right | 0 |
| DG | Doesn't Group | 0 |
| FSST | Front sight tipped | 0 |
| RSTT | Rear sight tipped | 0 |
| RSBR | Rear sight base raised | 0 |
| FSTR | Front sight raised | 0 |
| FSTL | Front sight loose | 0 |
| RSTL | Rear sight loose | 0 |
| MGPT-G | Missing parts at target | 0 |
| UNCN-G | Uncoded nonconformity at target | 0 |
| | | 0 |
| AI-P | Assembly incompleye at proof | 0 |
| BBB | Barrel bracket cracked or broken at proof | 0 |
| BC-P | Blows cases at proof | 0 |
| BEB-P | Barrel extension broken at proof | 0 |
| BLP-P | Blanked primer at proof | 0 |
| BLSO-P | Barrel lug shot off at proof | 0 |
| BP-P | Blown primer at proof | 0 |
| BS-P | Barrel split at proof | 0 |
| DLOS-P | Doesn't lock over shells at proof | 0 |
| FCB-P | Fore-end cracked at proof | 0 |
| FESO-P | Fore-end shot off at proof | 0 |
| FF-P | Fails to fire at proof | 0 |
| GCSO-P | Gas cylinder shot off at proof | 0 |
| MSI-P | Magnaflux stamp illegible on bbl | 0 |
| MSM-P | Magnaflux stamp missing on bbl | 0 |
| PP-P | Pierced primer at proof | 0 |
| SCB-P | Stock cracked or broken at proof | 0 |
| UNCM-P | Uncoded proof malfunctions | 0 |

| | | |
|--------|--|----|
| ESB-P | Ejector sticks back at proof | 37 |
| DEL | Doesn't eject live round | 16 |
| DE | Doesn't eject | 10 |
| AB | Action binds | 8 |
| JM | Jumps magazine | 7 |
| FF | Fails to fire | 3 |
| DCU | Doesn't close-up | 2 |
| SOR | Stem over-ride | 2 |
| UNCM-P | Uncoded proof malfunctions | 2 |
| DX | Doesn't extract | 1 |
| RIC | Rings in chamber | 1 |
| SCB-P | Stock cracked or broken at proof | 1 |
| BABS | Bulge at body shoulder | 0 |
| BAC | Burr at chamber | 0 |
| BBMA | BBL-to-bolt misalignment | 0 |
| BB | Bolt binds/catches | 0 |
| BCOBS | Bolt catches on bolt stop | 0 |
| BCOF | Bolt catches on follower | 0 |
| BC | Blows cases | 0 |
| BHR | Bolt hits receiver | 0 |
| BHS | Bolt plug hits safety switch | 0 |
| BLOP | Bar lock or disconnecter out of position | 0 |
| BLSO | Barrel lug shot off | 0 |
| BPO | Bolt pulls out | 0 |
| BSSM | Bolt stems shell in magazine | 0 |
| BWCD | Bolt won't cam down | 0 |
| BWCFM | Bolt won't close over full magazine | 0 |
| CD | Case dented | 0 |
| CH | Closes hard | 0 |
| CLM | Can't load magazine | 0 |
| CO | Cut-off | 0 |
| CR | Cuts rim | 0 |
| CS | Cases swell | 0 |
| CTOG | Chamber torn or gouged | 0 |
| CTP | Creepy trigger pull | 0 |
| CWSB | Cams wrong side of action bar | 0 |
| DBB | Doesn't blow back | 0 |
| DCS | Double click in safety switch | 0 |
| DCT | Double click in trigger | 0 |
| DFB | Doesn't feed back | 0 |
| DFU | Doesn't feed up | 0 |
| DLO | Doesn't lock open (after last shell) | 0 |
| DLU | Doesn't lock-up | 0 |
| DS | Dead safe | 0 |
| DXL | Doesn't extract live round | 0 |
| EDS | Extractor drops shell | 0 |
| ESB | Ejector sticks back | 0 |
| ESCR | Empty shell catches receiver | 0 |
| ESS | Extractor stems shell | 0 |
| FA | Fires automatically | 0 |
| FB | Follower binds | 0 |

| | | |
|------|-----------------------------------|---|
| FC | Fails to connect | 0 |
| FCB | Fore-end cracked or broken | 0 |
| FD | Follows-down | 0 |
| FFP | Flat firing pin | 0 |
| FOS | Fires on safe | 0 |
| FPHB | Firing pin hits bbl | 0 |
| FPHI | Firing pin hits inside rim | 0 |
| FPO | Floor plate opens | 0 |
| FPOH | Floor plate opens hard | 0 |
| FSR | Fires when safe is released | 0 |
| FT | Follower tips | 0 |
| GCSO | Gas cyl shot off | 0 |
| HBL | Heavy bolt lift | 0 |
| HMSC | Heading mismatch-steps on case | 0 |
| HPA | High pressure ammo | 0 |
| HUR | Hard under rail | 0 |
| JCS | Jumps cartridge | 0 |
| JO | Jars off | 0 |
| LB | Light blow | 0 |
| MAH | Magazine assembles hard | 0 |
| MCW | Magazine capacity wrong | 0 |
| MFA | Misfires (ammo) | 0 |
| MFOP | Magazine follower out of position | 0 |
| ML | Magazine loose | 0 |
| MLH | Magazine loads hard | 0 |
| MRH | Magazine removes hard | 0 |
| OH | Opens hard | 0 |
| OR | Over-rides | 0 |
| PH | Pulls hard | 0 |
| PSI | Proof stamp illegible | 0 |
| PSM | Proof stamp missing | 0 |
| RBOC | Rings and bulges on case | 0 |
| RDW | (Action) release doesn't work | 0 |
| RIS | Ring in sholder | 0 |
| RS | Rim srem | 0 |
| SBC | Stems bottom chambers | 0 |
| SBE | Stems bbl extension | 0 |
| SCB | Stock cracked or broken | 0 |
| SCX | Shell catches | 0 |
| SHI | Short indent | 0 |
| SI | Stems incline | 0 |
| SIC | Stems in chamber | 0 |
| SL | shaves lead | 0 |
| SLC | Stems left side of chamber | 0 |
| SMOC | Stretch marks on case | 0 |
| SP | Stems port | 0 |
| SR | Shoulder rough | 0 |
| SRC | Stems right side of chamber | 0 |
| SRIC | Specific rings in chamber | 0 |
| SSOC | Surface scratches on case | 0 |
| STC | Stems top chamber | 0 |

| | | |
|--------|---|---|
| SWE | Safety switch works too easily | 0 |
| SWH | Safety switch works too hard | 0 |
| SWW | Safety switch won't work | 0 |
| TD | Tips down | 0 |
| TU | Tips up | 0 |
| TWP | Trigger won't pull | 0 |
| TWR | Trigger won't retract | 0 |
| UNCN-T | Uncoded | 0 |
| XH | Extracts hard | 0 |
| | | 0 |
| HI | High | 0 |
| LO | Low | 0 |
| LEFT | Left | 0 |
| RIGHT | Right | 0 |
| DG | Doesn't Group | 0 |
| FSST | Front sight tipped | 0 |
| RSTT | Rear sight tipped | 0 |
| RSBR | Rear sight base raised | 0 |
| FSTR | Front sight raised | 0 |
| FSTL | Front sight loose | 0 |
| RSTL | Rear sight loose | 0 |
| MGPT-G | Missing parts at target | 0 |
| UNCN-G | Uncoded nonconformity at target | 0 |
| | | 0 |
| AI-P | Assembly incomplete at proof | 0 |
| BBB | Barrel bracket cracked or broken at proof | 0 |
| BC-P | Blows cases at proof | 0 |
| BEB-P | Barrel extension broken at proof | 0 |
| BLP-P | Blanked primer at proof | 0 |
| BLSO-P | Barrel lug shot off at proof | 0 |
| BP-P | Blown primer at proof | 0 |
| BS-P | Barrel split at proof | 0 |
| DLOS-P | Doesn't lock over shells at proof | 0 |
| FCB-P | Fore-end cracked at proof | 0 |
| FESO-P | Fore-end shot off at proof | 0 |
| FF-P | Fails to fire at proof | 0 |
| GCSO-P | Gas cylinder shot off at proof | 0 |
| MSI-P | Magnaflux stamp illegible on bbl | 0 |
| MSM-P | Magnaflux stamp missing on bbl | 0 |
| PP-P | Pierced primer at proof | 0 |

| | | |
|--------|--|----|
| RIGHT | Right | 14 |
| RSTT | Rear sight tipped | 11 |
| LO | Low | 10 |
| AB | Action binds | 9 |
| HI | High | 9 |
| RSTL | Rear sight loose | 9 |
| DCU | Doesn't close-up | 6 |
| FSST | Front sight tipped | 6 |
| LEFT | Left | 4 |
| FSTL | Front sight loose | 2 |
| DE | Doesn't eject | 1 |
| EDS | Extractor drops shell | 1 |
| FF | Fails to fire | 1 |
| MRH | Magazine removes hard | 1 |
| OR | Over-rides | 1 |
| SI | Stems incline | 1 |
| MGPT-G | Missing parts at target | 1 |
| FF-P | Fails to fire at proof | 1 |
| PP-P | Pierced primer at proof | 1 |
| UNCM-P | Uncoded proof malfunctions | 1 |
| BABS | Bulge at body shoulder | 0 |
| BAC | Burr at chamber | 0 |
| BBMA | BBL-to-bolt misalignment | 0 |
| BB | Bolt binds/catches | 0 |
| BCOBS | Bolt catches on bolt stop | 0 |
| BCOF | Bolt catches on follower | 0 |
| BC | Blows cases | 0 |
| BHR | Bolt hits receiver | 0 |
| BHS | Bolt plug hits safety switch | 0 |
| BLOP | Bar lock or disconnect out of position | 0 |
| BLSO | Barrel lug shot off | 0 |
| BPO | Bolt pulls out | 0 |
| BSSM | Bolt stems shell in magazine | 0 |
| BWCD | Bolt won't cam down | 0 |
| BWCFM | Bolt won't close over full magazine | 0 |
| CD | Case dented | 0 |
| CH | Closes hard | 0 |
| CLM | Can't load magazine | 0 |
| CO | Cut-off | 0 |
| CR | Cuts rim | 0 |
| CS | Cases swell | 0 |
| CTOG | Chamber torn or gouged | 0 |
| CTP | Creepy trigger pull | 0 |
| CWSB | Cams wrong side of action bar | 0 |
| DBB | Doesn't blow back | 0 |
| DCS | Double click in safety switch | 0 |
| DCT | Double click in trigger | 0 |
| DEL | Doesn't eject live round | 0 |
| DFB | Doesn't feed back | 0 |
| DFU | Doesn't feed up | 0 |
| DLO | Doesn't lock open (after last shell) | 0 |

| | | |
|------|-----------------------------------|---|
| DLU | Doesn't lock-up | 0 |
| DS | Dead safe | 0 |
| DX | Doesn't extract | 0 |
| DXL | Doesn't extract live round | 0 |
| ESB | Ejector sticks back | 0 |
| ESCR | Empty shell catches receiver | 0 |
| ESS | Extractor stems shell | 0 |
| FA | Fires automatically | 0 |
| FB | Follower binds | 0 |
| FC | Fails to connect | 0 |
| FCB | Fore-end cracked or broken | 0 |
| FD | Follows-down | 0 |
| FFP | Flat firing pin | 0 |
| FOS | Fires on safe | 0 |
| FPHB | Firing pin hits bbl | 0 |
| FPHI | Firing pin hits inside rim | 0 |
| FPO | Floor plate opens | 0 |
| FPOH | Floor plate opens hard | 0 |
| FSR | Fires when safe is released | 0 |
| FT | Follower tips | 0 |
| GCSO | Gas cyl shot off | 0 |
| HBL | Heavy bolt lift | 0 |
| HMSC | Heading mismatch-steps on case | 0 |
| HPA | High pressure ammo | 0 |
| HUR | Hard under rail | 0 |
| JCS | Jumps cartridge | 0 |
| JM | Jumps magazine | 0 |
| JO | Jars off | 0 |
| LB | Light blow | 0 |
| MAH | Magazine assembles hard | 0 |
| MCW | Magazine capacity wrong | 0 |
| MFA | Misfires (ammo) | 0 |
| MFOP | Magazine follower out of position | 0 |
| ML | Magazine loose | 0 |
| MLH | Magazine loads hard | 0 |
| OH | Opens hard | 0 |
| PH | Pulls hard | 0 |
| PSI | Proof stamp illegible | 0 |
| PSM | Proof stamp missing | 0 |
| RBOC | Rings and bulges on case | 0 |
| RDW | (Action) release doesn't work | 0 |
| RIC | Rings in chamber | 0 |
| RIS | Ring in sholder | 0 |
| RS | Rim stem | 0 |
| SBC | Stems bottom chambers | 0 |
| SBE | Stems bbl extension | 0 |
| SCB | Stock cracked or broken | 0 |
| SCX | Shell catches | 0 |
| SHI | Short indent | 0 |
| SIC | Stems in chamber | 0 |
| SL | shaves lead | 0 |

| | | |
|--------|---|---|
| SLC | Stems left side of chamber | 0 |
| SMOC | Stretch marks on case | 0 |
| SOR | Stem over-ride | 0 |
| SP | Stems port | 0 |
| SR | Shoulder rough | 0 |
| SRC | Stems right side of chamber | 0 |
| SRIC | Specific rings in chamber | 0 |
| SSOC | Surface scratches on case | 0 |
| STC | Stems top chamber | 0 |
| SWE | Safety switch works too easily | 0 |
| SWH | Safety switch works too hard | 0 |
| SWW | Safety switch won't work | 0 |
| TD | Tips down | 0 |
| TU | Tips up | 0 |
| TWP | Trigger won't pull | 0 |
| TWR | Trigger won't retract | 0 |
| UNCN-T | Uncoded | 0 |
| XH | Extracts hard | 0 |
| | | 0 |
| DG | Doesn't Group | 0 |
| RSBR | Rear sight base raised | 0 |
| FSTR | Front sight raised | 0 |
| UNCN-G | Uncoded nonconformity at target | 0 |
| | | 0 |
| AI-P | Assembly incomplete at proof | 0 |
| BBB | Barrel bracket cracked or broken at proof | 0 |
| BC-P | Blows cases at proof | 0 |
| BEB-P | Barrel extension broken at proof | 0 |
| BLP-P | Blanked primer at proof | 0 |
| BLSO-P | Barrel lug shot off at proof | 0 |
| BP-P | Blown primer at proof | 0 |
| BS-P | Barrel split at proof | 0 |
| DLOS-P | Doesn't lock over shells at proof | 0 |
| ESB-P | Ejector sticks back at proof | 0 |
| FCB-P | Fore-end cracked at proof | 0 |
| FESO-P | Fore-end shot off at proof | 0 |
| GCSO-P | Gas cylinder shot off at proof | 0 |
| MSI-P | Magnaflux stamp illegible on bbl | 0 |
| MSM-P | Magnaflux stamp missing on bbl | 0 |
| SCB-P | Stock cracked or broken at proof | 0 |

| | | |
|----------------|------------------------------------|-------------|
| Summary | Total Test + Proof Failures | 339 |
| | Total Rejected: | 8 |
| | Overall Reject Rate: | 2.36 |

| | | | | | | | | |
|---------------|-----------|-----|------|-----|-----|-----|-----|-----|
| Proof | Shot: | 81 | 3 | 0 | 2 | 5 | 40 | 4 |
| | Rejected: | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 1.2 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| Test | Shot: | 83 | 58 | 113 | | | 28 | |
| | Rejected: | 0 | 7 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | 12.1 | 0.0 | | | 0.0 | |
| Target | Shot: | | 4 | 11 | | | 28 | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | 0.0 | 0.0 | | | 0.0 | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|---|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | 7 | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|---|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | 1 | | | | | | | |

[illegible][illegible]

[illegible]

| | | |
|---------|-----------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|--------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date: | total/s |
|------------|---------|
| | |

[illegible][illegible][illegible][illegible]

| | | |
|----------------|------------------------------------|--------------|
| Summary | Total Test + Proof Failures | 824 |
| | Total Rejected: | 96 |
| | Overall Reject Rate: | 11.65 |

| | | | | | | | | |
|---------------|-----------|------|-----|------|------|-----|------|-----|
| Proof | Shot: | 268 | 94 | 38 | 192 | | 33 | 5 |
| | Rejected: | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| | Percent: | 0.3 | 0.0 | 0.0 | 0.5 | | 0.0 | 0.0 |
| Test | Shot: | 75 | 79 | 73 | 117 | 190 | 72 | |
| | Rejected: | 11 | 0 | 9 | 38 | 3 | 1 | 0 |
| | Percent: | 14.7 | 0.0 | 12.3 | 32.5 | 1.6 | 1.4 | |
| Target | Shot: | 11 | 2 | 3 | 7 | | 72 | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 14 | 0 |
| | Percent: | 0.0 | 0.0 | 0.0 | 0.0 | | 19.4 | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|------------|---------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 5 | | 1 | 1 | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | 2 | 6 | 3 | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | 1 | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|--|--|----|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | | | | 19 | | | |
| CLM | Can't load magazine | | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | 1 | | | |
| DX | Doesn't extract | 1 | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | | | | 4 | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|---|---|---|---|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | 1 | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | 2 | 1 | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | 4 | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|---|--|---|---|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | 1 | | 1 | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | 2 | 5 | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | 1 | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | |
|--------|---|---|--|--|---|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | 1 | | | 1 | | | |

[illegible]

| | | |
|----------------|------------------------------------|-------------|
| Summary | Total Test + Proof Failures | 1209 |
| | Total Rejected: | 103 |
| | Overall Reject Rate: | 8.52 |

| | | | | | | | | |
|---------------|-----------|-----|-----|-----|-----|---|------|-----|
| Proof | Shot: | 450 | 12 | 42 | 411 | | 19 | 3 |
| | Rejected: | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | 0.0 | 7.1 | 0.0 | | 0.0 | 0.0 |
| Test | Shot: | 177 | 14 | 91 | 631 | | 10 | |
| | Rejected: | 10 | 0 | 8 | 41 | 0 | 3 | 0 |
| | Percent: | 5.6 | 0.0 | 8.8 | 6.5 | | 30.0 | |
| Target | Shot: | 7 | | 8 | 19 | | 7 | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | 0.0 | 0.0 | | 0.0 | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 4 | | 4 | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 1 | | | 5 | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|--|--|----|---|---|--|
| BWCFM | Bolt won't close over full magazine | 2 | | | 3 | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | 1 | | | 15 | | | |
| CLM | Can't load magazine | | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | | 1 | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | 1 | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | | | | 2 | | 2 | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|---|---|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | 1 | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | 4 | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | 1 | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | 1 | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|---|--|---|---|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | 1 | | 1 | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | 1 | 1 | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | 1 | | | | | | | |
| SIC | Stems in chamber | | | | 1 | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | 1 | 6 | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|---|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | 1 | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | |
|--------|---|--|--|---|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | |
| PP-P | Pierced primer at proof | | | 1 | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | 2 | | | | |

[illegible]

[illegible]

[illegible]

| | | |
|----------------|------------------------------------|-------------|
| Summary | Total Test + Proof Failures | 977 |
| | Total Rejected: | 85 |
| | Overall Reject Rate: | 8.70 |

| | | | | | | | | |
|---------------|-----------|------|---|------|-----|-----|---|-----|
| Proof | Shot: | 516 | | 43 | 189 | 4 | | 6 |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 |
| Test | Shot: | 369 | | 73 | 184 | 135 | | |
| | Rejected: | 46 | 0 | 8 | 12 | 12 | 0 | 0 |
| | Percent: | 12.5 | | 11.0 | 6.5 | 8.9 | | |
| Target | Shot: | 18 | | 6 | 18 | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | 0.0 | 0.0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 17 | | 3 | 1 | 9 | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 4 | | 1 | 2 | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|--|---|---|--|--|--|
| BWCFM | Bolt won't close over full magazine | 2 | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | | | | 1 | | | |
| CLM | Can't load magazine | | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | | | 1 | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | | | 1 | | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | |
|------|-----------------------------------|----|--|--|---|---|--|--|
| FA | Fires automatically | | | | | | | |
| FB | Follower binds | | | | | | | |
| FC | Fails to connect | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | |
| FD | Follows down | | | | | | | |
| FF | Fails to fire | | | | | | | |
| FFP | Flat firing pin | | | | | | | |
| FOS | Fires on safe | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | |
| FPO | Floor plate opens | 3 | | | 1 | 1 | | |
| FPOH | Floor plate opens hard | | | | | | | |
| FSR | Fires when safe is released | | | | | | | |
| FT | Follower tips | | | | 1 | | | |
| GCSO | Gas cyl shot off | | | | | | | |
| HBL | Heavy bolt lift | 1 | | | 1 | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | |
| HPA | High pressure ammo | | | | | | | |
| HUR | Hard under rail | 11 | | | | | | |
| JCS | Jumps cartridge | | | | | | | |
| JM | Jumps magazine | 1 | | | | 2 | | |
| JO | Jars off | | | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|---|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | 2 | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

Test Date:[illegible]

| | | |
|----------------|------------------------------------|-------------|
| Summary | Total Test + Proof Failures | 924 |
| | Total Rejected: | 55 |
| | Overall Reject Rate: | 5.95 |

| | | | | | | | | |
|---------------|-----------|-----|---|-----|-----|-----|---|---|
| Proof | Shot: | 683 | | 3 | 126 | | | |
| | Rejected: | 0 | 0 | 0 | 2 | 0 | 0 | 0 |
| | Percent: | 0.0 | | 0.0 | 1.6 | | | |
| Test | Shot: | 521 | | 11 | 111 | 164 | | |
| | Rejected: | 30 | 0 | 0 | 10 | 3 | 0 | 0 |
| | Percent: | 5.8 | | 0.0 | 9.0 | 1.8 | | |
| Target | Shot: | 39 | | | 7 | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | | 0.0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 1 | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 3 | | | | 3 | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|--|--|---|--|--|--|
| BWCFM | Bolt won't close over full magazine | 1 | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | 1 | | | 8 | | | |
| CLM | Can't load magazine | | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | 1 | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | | | | 1 | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|----|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | 10 | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | 3 | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|---|--|--|---|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | 3 | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | 1 | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | 7 | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | |
|--------|---|--|--|--|---|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | 2 | | | |

Test Date:**totals**[illegible]

| | | |
|----------------|------------------------------------|-------------|
| Summary | Total Test + Proof Failures | 362 |
| | Total Rejected: | 17 |
| | Overall Reject Rate: | 4.70 |

| | | | | | | | | |
|---------------|-----------|-----|---|-----|-----|---|-----|---|
| Proof | Shot: | 479 | | 15 | 134 | | 48 | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | 0.0 | 0.0 | | 0.0 | |
| Test | Shot: | 223 | | 44 | 55 | | | |
| | Rejected: | 8 | 0 | 4 | 1 | 0 | 0 | 0 |
| | Percent: | 3.6 | | 9.1 | 1.8 | | | |
| Target | Shot: | 22 | | 4 | 5 | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | 0.0 | 0.0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | 1 | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 4 | | 4 | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|---|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | 1 | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | 2 | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | 1 | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date: | total/s |
|------------|---------|
| | |

[illegible]

| | | |
|----------------|------------------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|---------------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

[illegible][illegible][illegible][illegible][illegible]

| | | |
|----------------|------------------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

Proof

| | | | | | | | |
|-----------|---|---|---|---|---|---|---|
| Shot: | | | | | | | |
| Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Percent: | | | | | | | |

Test

| | | | | | | | |
|-----------|---|---|---|---|---|---|---|
| Shot: | | | | | | | |
| Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Percent: | | | | | | | |

Target

| | | | | | | | |
|-----------|---|---|---|---|---|---|---|
| Shot: | | | | | | | |
| Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date | totals |
|------------|--------|
| 10/1/2017 | 10 |
| 10/2/2017 | 10 |
| 10/3/2017 | 10 |
| 10/4/2017 | 10 |
| 10/5/2017 | 10 |
| 10/6/2017 | 10 |
| 10/7/2017 | 10 |
| 10/8/2017 | 10 |
| 10/9/2017 | 10 |
| 10/10/2017 | 10 |
| 10/11/2017 | 10 |
| 10/12/2017 | 10 |
| 10/13/2017 | 10 |
| 10/14/2017 | 10 |
| 10/15/2017 | 10 |
| 10/16/2017 | 10 |
| 10/17/2017 | 10 |
| 10/18/2017 | 10 |
| 10/19/2017 | 10 |
| 10/20/2017 | 10 |
| 10/21/2017 | 10 |
| 10/22/2017 | 10 |
| 10/23/2017 | 10 |
| 10/24/2017 | 10 |
| 10/25/2017 | 10 |
| 10/26/2017 | 10 |
| 10/27/2017 | 10 |
| 10/28/2017 | 10 |
| 10/29/2017 | 10 |
| 10/30/2017 | 10 |
| 10/31/2017 | 10 |
| 11/1/2017 | 10 |
| 11/2/2017 | 10 |
| 11/3/2017 | 10 |
| 11/4/2017 | 10 |
| 11/5/2017 | 10 |
| 11/6/2017 | 10 |
| 11/7/2017 | 10 |
| 11/8/2017 | 10 |
| 11/9/2017 | 10 |
| 11/10/2017 | 10 |
| 11/11/2017 | 10 |
| 11/12/2017 | 10 |
| 11/13/2017 | 10 |
| 11/14/2017 | 10 |
| 11/15/2017 | 10 |
| 11/16/2017 | 10 |
| 11/17/2017 | 10 |
| 11/18/2017 | 10 |
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| 11/22/2017 | 10 |
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| 11/25/2017 | 10 |
| 11/26/2017 | 10 |
| 11/27/2017 | 10 |
| 11/28/2017 | 10 |
| 11/29/2017 | 10 |
| 11/30/2017 | 10 |
| 12/1/2017 | 10 |
| 12/2/2017 | 10 |
| 12/3/2017 | 10 |
| 12/4/2017 | 10 |
| 12/5/2017 | 10 |
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| 12/17/2017 | 10 |
| 12/18/2017 | 10 |
| 12/19/2017 | 10 |
| 12/20/2017 | 10 |
| 12/21/2017 | 10 |
| 12/22/2017 | 10 |
| 12/23/2017 | 10 |
| 12/24/2017 | 10 |
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| 12/27/2017 | 10 |
| 12/28/2017 | 10 |
| 12/29/2017 | 10 |
| 12/30/2017 | 10 |
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| 1/13/2018 | 10 |
| 1/14/2018 | 10 |
| 1/15/2018 | 10 |
| 1/16/2018 | 10 |
| 1/17/2018 | 10 |
| 1/18/2018 | 10 |
| 1/19/2018 | 10 |
| 1/20/2018 | 10 |
| 1/21/2018 | 10 |
| 1/22/2018 | 10 |
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| 1/26/2018 | 10 |
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| 1/28/2018 | 10 |
| 1/29/2018 | 10 |
| 1/30/2018 | 10 |
| 1/31/2018 | 10 |
| 2/1/2018 | 10 |
| 2/2/2018 | 10 |
| 2/3/2018 | 10 |
| 2/4/2018 | 10 |
| 2/5/2018 | 10 |
| 2/6/2018 | 10 |
| 2/7/2018 | 10 |
| 2/8/2018 | 10 |
| 2/9/2018 | 10 |
| 2/10/2018 | 10 |
| 2/11/2018 | 1 |

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| | | |
|----------------|------------------------------------|--------------|
| Summary | Total Test + Proof Failures | 1326 |
| | Total Rejected: | 138 |
| | Overall Reject Rate: | 10.41 |

| | | | | | | | | |
|---------------|-----------|-----|-----|------|-----|-----|------|-----|
| Proof | Shot: | 549 | 96 | 16 | 280 | 2 | 1 | 1 |
| | Rejected: | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Test | Shot: | 667 | | 59 | 483 | | 55 | |
| | Rejected: | 42 | 15 | 17 | 26 | 0 | 0 | 0 |
| | Percent: | 6.3 | | 28.8 | 5.4 | | 0.0 | |
| Target | Shot: | 28 | | 3 | 41 | | 55 | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 28 | 0 |
| | Percent: | 0.0 | | 0.0 | 0.0 | | 50.9 | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|------------|---------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 7 | 6 | | 6 | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 10 | 4 | 9 | 6 | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|---|---|---|--|--|--|
| BWCFM | Bolt won't close over full magazine | | 1 | | 5 | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | 3 | 4 | 4 | 5 | | | |
| CLM | Can't load magazine | | | | 1 | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | 1 | | | | | | |
| DEL | Doesn't eject live round | | | | 1 | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | 1 | | | | | | |
| DX | Doesn't extract | 1 | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 1 | | 1 | | | | |
| ESB | Ejector sticks back | 1 | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|---|--|--|---|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | 1 | | | 1 | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | 2 | | | 2 | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | 1 | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|---|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | 3 | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | 2 | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | |
|--------|---------------------------------|---|--|---|--|--|----|--|
| SRIC | Specific rings in chamber | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | |
| STC | Stems top chamber | | | | | | | |
| SWE | Safety switch works too easily | 1 | | | | | | |
| SWH | Safety switch works too hard | | | | | | | |
| SWW | Safety switch won't work | | | | | | | |
| TD | Tips down | | | | | | | |
| TU | Tips up | | | | | | | |
| TWP | Trigger won't pull | | | | | | | |
| TWR | Trigger won't retract | | | | | | | |
| UNCN-T | Uncoded | | | | | | | |
| XH | Extracts hard | 8 | | 1 | | | | |
| | | | | | | | | |
| HI | High | | | | | | | |
| LO | Low | | | | | | | |
| LEFT | Left | | | | | | | |
| RIGHT | Right | | | | | | | |
| DG | Doesn't Group | | | | | | 28 | |
| FSST | Front sight tipped | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | |
| FSTR | Front sight raised | | | | | | | |
| FSTL | Front sight loose | | | | | | | |
| RSTL | Rear sight loose | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | |
| | | | | | | | | |

| | | | | | | | | | |
|--------|---|---|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | 1 | | | | | | | |

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| | | |
|----------------|------------------------------------|--------------|
| Summary | Total Test + Proof Failures | 1192 |
| | Total Rejected: | 138 |
| | Overall Reject Rate: | 11.58 |

| | | | | | | | | |
|---------------|-----------|------|------|-----|-----|-----|-----|-----|
| Proof | Shot: | 592 | 71 | 3 | 54 | | | 7 |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 |
| Test | Shot: | 610 | 41 | 6 | 212 | 5 | 27 | |
| | Rejected: | 89 | 6 | 0 | 18 | 0 | 0 | 0 |
| | Percent: | 14.6 | 14.6 | 0.0 | 8.5 | 0.0 | 0.0 | |
| Target | Shot: | 57 | 4 | | 3 | | 14 | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | 0.0 | | 0.0 | | 0.0 | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL& ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|-----------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 8 | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 28 | | | 7 | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|---|--|---|--|--|--|
| BWCFM | Bolt won't close over full magazine | 1 | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | 4 | 5 | | 2 | | | |
| CLM | Can't load magazine | 5 | | | 1 | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | 3 | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | 1 | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 4 | | | | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | |
|------|-----------------------------------|---|---|--|---|--|--|--|
| FA | Fires automatically | | | | | | | |
| FB | Follower binds | | | | | | | |
| FC | Fails to connect | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | |
| FD | Follows down | | | | | | | |
| FF | Fails to fire | | | | | | | |
| FFP | Flat firing pin | | | | | | | |
| FOS | Fires on safe | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | |
| FPO | Floor plate opens | 1 | 1 | | 5 | | | |
| FPOH | Floor plate opens hard | | | | | | | |
| FSR | Fires when safe is released | | | | | | | |
| FT | Follower tips | 3 | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | |
| HBL | Heavy bolt lift | 2 | | | 1 | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | |
| HPA | High pressure ammo | | | | | | | |
| HUR | Hard under rail | | | | | | | |
| JCS | Jumps cartridge | | | | | | | |
| JM | Jumps magazine | | | | | | | |
| JO | Jars off | | | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|----|--|--|---|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | 12 | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | 2 | | | 1 | | | | |
| RIS | Ring in sholder | | | | 1 | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|----|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | 15 | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

[illegible]

[illegible]

| | | |
|----------------|------------------------------------|-------------|
| Summary | Total Test + Proof Failures | 843 |
| | Total Rejected: | 63 |
| | Overall Reject Rate: | 7.47 |

| | | | | | | | | |
|---------------|-----------|-----|-----|-----|-----|-----|---|---|
| Proof | Shot: | 469 | 29 | 11 | 219 | 18 | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| Test | Shot: | 411 | | | 342 | | | |
| | Rejected: | 23 | 0 | 0 | 32 | 0 | 0 | 0 |
| | Percent: | 5.6 | | | 9.4 | | | |
| Target | Shot: | 36 | | | 19 | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | | 0.0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | 1 | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 3 | | | 20 | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|--|--|---|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | 4 | | | 3 | | | |
| CLM | Can't load magazine | 1 | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | 5 | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | 1 | | | 2 | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 2 | | | 1 | | | |
| ESB | Ejector sticks back | | | | 2 | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|---|--|--|---|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | 2 | | | 1 | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | 1 | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|---|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | 2 | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | 1 | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | 2 | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|---|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | 1 | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

Test Date:

| Test Date: | | | | | | | | | | totals | |
|------------|----|----|----|-----|---|---|---|---|---|--------|--|
| | 19 | 40 | 39 | 844 | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

| | | |
|----------------|------------------------------------|--------------|
| Summary | Total Test + Proof Failures | 981 |
| | Total Rejected: | 125 |
| | Overall Reject Rate: | 12.74 |

| | | | | | | | | |
|---------------|-----------|-----|-----|-----|------|-----|-----|-----|
| Proof | Shot: | 729 | 55 | 0 | 80 | 2 | 0 | 0 |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Test | Shot: | 550 | 10 | 0 | 96 | 2 | 0 | 0 |
| | Rejected: | 53 | 0 | 0 | 24 | 0 | 0 | 0 |
| | Percent: | 9.6 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 |
| Target | Shot: | 46 | 0 | 0 | 6 | 0 | 0 | 0 |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 1 | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 3 | | | 12 | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | 4 | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|--|--|---|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | 3 | | | 3 | | | |
| CLM | Can't load magazine | 2 | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | 6 | | | 1 | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 4 | | | 3 | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|---|--|--|---|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | 1 | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | 2 | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|----|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | 24 | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|---|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | 8 | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

[illegible]

[illegible]

| | | |
|----------------|------------------------------------|-------------|
| Summary | Total Test + Proof Failures | 970 |
| | Total Rejected: | 81 |
| | Overall Reject Rate: | 8.35 |

| | | | | | | | | |
|---------------|-----------|-----|-----|---|-----|-----|-----|-----|
| Proof | Shot: | 577 | 23 | | 60 | 8 | 3 | 3 |
| | Rejected: | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.2 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| Test | Shot: | 582 | 16 | | 224 | | | |
| | Rejected: | 39 | 0 | 0 | 16 | 0 | 0 | 0 |
| | Percent: | 6.7 | 0.0 | | 7.1 | | | |
| Target | Shot: | 45 | | | 11 | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | | 0.0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|------------|---------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 2 | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 12 | | | 2 | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | 2 | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|----|--|--|---|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | 1 | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | 12 | | | 3 | | | |
| CLM | Can't load magazine | | | | 2 | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | 2 | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | 2 | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 4 | | | 1 | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|---|--|--|---|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | 1 | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | 1 | | | 1 | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | 1 | | | 1 | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|---|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | 1 | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | 2 | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | 1 | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|---|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | 1 | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | |
|--------|---|---|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | 1 | | | | | | |

[illegible]

| | | |
|----------------|------------------------------------|-------------|
| Summary | Total Test + Proof Failures | 287 |
| | Total Rejected: | 21 |
| | Overall Reject Rate: | 7.32 |

| | | | | | | | | |
|---------------|-----------|-----|-----|-----|------|---|---|---|
| Proof | Shot: | 163 | 32 | 5 | 103 | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Test | Shot: | 129 | | 27 | 79 | | | |
| | Rejected: | 5 | 0 | 2 | 8 | 0 | 0 | 0 |
| | Percent: | 3.9 | | 7.4 | 10.1 | | | |
| Target | Shot: | 7 | | | 4 | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | | 0.0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 1 | | 2 | 1 | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | | | | | | | |
| CLM | Can't load magazine | | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 2 | | | | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|---|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | 5 | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|---|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | 1 | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

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| XR-100 | 7400 | 7500 | 7600 | 7615 | Rimfire | totale |
|--------|------|------|------|------|---------|--------|

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|--------|------|------|------|------|------|
| KL-100 | 1400 | 1500 | 1600 | 1800 | 2000 |
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| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|--------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date: | total/s |
|------------|---------|
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|----------------|------------------------------------|--------------|
| Summary | Total Test + Proof Failures | 740 |
| | Total Rejected: | 75 |
| | Overall Reject Rate: | 10.14 |

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|---------------|-----------|------|-----|-----|-----|------|---|---|
| Proof | Shot: | 710 | 23 | 26 | 100 | 3 | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| Test | Shot: | 262 | 199 | 42 | 125 | 4 | | |
| | Rejected: | 44 | 0 | 4 | 11 | 1 | 0 | 0 |
| | Percent: | 16.8 | 0.0 | 9.5 | 8.8 | 25.0 | | |
| Target | Shot: | 22 | 20 | | 9 | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | 0.0 | | 0.0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 2 | | | 1 | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 5 | | 1 | 3 | 1 | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|--|---|---|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | 6 | | 1 | 1 | | | |
| CLM | Can't load magazine | 1 | | | 1 | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | 5 | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | 1 | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 6 | | | | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|---|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | 1 | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | 1 | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | 1 | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|---|--|---|---|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | 1 | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | 1 | | | | |
| SIC | Stems in chamber | | | | | 1 | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | 1 | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|---|--|---|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | 1 | | 1 | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | 7 | | 2 | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | |

| Test Date: | totals |
|------------|--------|
| | |

51

00

| | | |
|----------------|------------------------------------|--------------|
| Summary | Total Test + Proof Failures | 901 |
| | Total Rejected: | 94 |
| | Overall Reject Rate: | 10.43 |

| | | | | | | | | |
|---------------|-----------|-----|-----|------|-----|---|-----|-----|
| Proof | Shot: | 391 | 38 | 45 | 119 | | 4 | 58 |
| | Rejected: | 1 | 2 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.3 | 5.3 | 0.0 | 0.0 | | 0.0 | 0.0 |
| Test | Shot: | 327 | | 143 | 215 | | | |
| | Rejected: | 12 | 0 | 26 | 20 | 0 | 0 | 0 |
| | Percent: | 3.7 | | 18.2 | 9.3 | | | |
| Target | Shot: | 30 | | 13 | 13 | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | 0.0 | 0.0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | 5 | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 2 | | 9 | 1 | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|--|---|---|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | 1 | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | 1 | | 1 | 3 | | | |
| CLM | Can't load magazine | | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | 1 | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 1 | | 3 | | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|---|--|---|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | 1 | | 2 | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | 1 | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | 1 | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|---|--|---|---|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | 2 | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | 1 | | | 7 | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | 8 | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | 1 | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|---|--|---|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | 2 | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | 3 | | 1 | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | |
|--------|---|---|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | 1 | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | |
| SCB-P | Stock cracked or broken at proof | 2 | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | |

[illegible]

| Test Date: | total/s |
|------------|---------|
| | |

| Test Date: | total/s |
|------------|---------|
| | |

| | | |
|----------------|------------------------------------|-------------|
| Summary | Total Test + Proof Failures | 958 |
| | Total Rejected: | 86 |
| | Overall Reject Rate: | 8.98 |

| | | | | | | | | |
|---------------|-----------|-----|-----|------|-----|-----|---|-----|
| Proof | Shot: | 453 | | 1 | 176 | 5 | | 21 |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | 0.0 | 0.0 | 0.0 | | 0.0 |
| Test | Shot: | 339 | 10 | 32 | 109 | 123 | | 28 |
| | Rejected: | 21 | 0 | 5 | 7 | 0 | 0 | 1 |
| | Percent: | 6.2 | 0.0 | 15.6 | 6.4 | 0.0 | | 3.6 |
| Target | Shot: | 20 | | 3 | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | 0.0 | | 0.0 | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | 1 | | 1 | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 13 | | | 1 | | | 1 |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|---|--|---|---|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | | | 1 | 1 | | | |
| CLM | Can't load magazine | | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | 1 | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 1 | | | | | | |
| ESB | Ejector sticks back | 1 | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|---|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | 1 | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|---|---|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | 2 | | | | |
| RIS | Ring in sholder | | | | 1 | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | 2 | 1 | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | 1 | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

[illegible]

| | | |
|---------|-----------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|--------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date: | totals |
|------------|--------|
| | |

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[illegible]

| | | |
|---------|-----------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|--------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | | | | | | | |
| CLM | Can't load magazine | | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | | | | | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date: | totals |
|------------|--------|
| | |

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| | | |
|---------|-----------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | |
|--------|-----------|---|---|---|---|---|---|
| Proof | Shot: | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | |
| Test | Shot: | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | |
| Target | Shot: | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date: | total/s |
|------------|---------|
| | |

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| | | |
|----------------|------------------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|---------------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date: | total/s |
|------------|---------|
| | |

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| | | |
|----------------|------------------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|---------------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date | totals |
|------------|--------|
| 10/1/2017 | 10 |
| 10/2/2017 | 10 |
| 10/3/2017 | 10 |
| 10/4/2017 | 10 |
| 10/5/2017 | 10 |
| 10/6/2017 | 10 |
| 10/7/2017 | 10 |
| 10/8/2017 | 10 |
| 10/9/2017 | 10 |
| 10/10/2017 | 10 |
| 10/11/2017 | 10 |
| 10/12/2017 | 10 |
| 10/13/2017 | 10 |
| 10/14/2017 | 10 |
| 10/15/2017 | 10 |
| 10/16/2017 | 10 |
| 10/17/2017 | 10 |
| 10/18/2017 | 10 |
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| 2/5/2018 | 10 |
| 2/6/2018 | 10 |
| 2/7/2018 | 10 |
| 2/8/2018 | 10 |
| 2/9/2018 | 10 |
| 2/10/2018 | 10 |
| 2/11/2018 | 1 |

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| | | |
|---------|-----------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | |
|--------|-----------|---|---|---|---|---|---|
| Proof | Shot: | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | |
| Test | Shot: | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | |
| Target | Shot: | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

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| | | |
|---------|-----------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|--------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

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| | | |
|---------|-----------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|--------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | | | | | | | |
| CLM | Can't load magazine | | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | | | | | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date: | totals |
|------------|--------|
| | |

[illegible][illegible][illegible][illegible]

| | | |
|---------|-----------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|--------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| Test Date: | total/s |
|------------|---------|
| | |

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| | | |
|---------|-----------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|--------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

[illegible][illegible][illegible][illegible][illegible]

| | | |
|----------------|------------------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|---------------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | | | | | | | | | |
|-------|--------------------------------------|--|--|--|--|--|--|--|--|
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
| CD | Case dented | | | | | | | | |
| CH | Closes hard | | | | | | | | |
| CLM | Can't load magazine | | | | | | | | |
| CO | Cut-off | | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |

| | | | | | | | | | |
|------|-----------------------------------|--|--|--|--|--|--|--|--|
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| FC | Fails to connect | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows down | | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | | | | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | | |
| FPO | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| FT | Follower tips | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |

| | | | | | | | | | |
|------|-------------------------------|--|--|--|--|--|--|--|--|
| ML | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| OH | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| RIS | Ring in sholder | | | | | | | | |
| RS | Rim srem | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| SP | Stems port | | | | | | | | |
| SR | Shoulder rough | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |

| | | | | | | | | | |
|--------|---------------------------------|--|--|--|--|--|--|--|--|
| SRIC | Specific rings in chamber | | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | |
| SWW | Safety switch won't work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | |
| XH | Extracts hard | | | | | | | | |
| | | | | | | | | | |
| HI | High | | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | | | | | | | |
| RIGHT | Right | | | | | | | | |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | |
| FSTL | Front sight loose | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|--------|---|--|--|--|--|--|--|--|--|
| AI-P | Assembly incomplete at proof | | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | |

| <i>Test Date:</i> | <i>totals</i> |
|-------------------|---------------|
| | |

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| | | |
|----------------|------------------------------------|---|
| Summary | Total Test + Proof Failures | 0 |
| | Total Rejected: | 0 |
| | Overall Reject Rate: | |

| | | | | | | | | |
|---------------|-----------|---|---|---|---|---|---|---|
| Proof | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Test | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |
| Target | Shot: | | | | | | | |
| | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---------------|------------------|--------|---------|------------|---------|
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | |
| BAC | Burr at chamber | | | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | | |
| BC | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnecter out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--------------------------------------|---------|---------------|------------------|--------|---------|------------|---------|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | | | | | | |
| CH | Closes hard | | | | | | | |
| CLM | Can't load magazine | | | | | | | |
| CO | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | | | | | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|------|--------------------------------|---------|---------------|------------------|--------|---------|------------|---------|
| ESS | Extractor stems shell | | | | | | | |
| FA | Fires automatically | | | | | | | |
| FB | Follower binds | | | | | | | |
| FC | Fails to connect | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | |
| FD | Follows-down | | | | | | | |
| FF | Fails to fire | | | | | | | |
| FFP | Flat firing pin | | | | | | | |
| FOS | Fires on safe | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | |
| FPO | Floor plate opens | | | | | | | |
| FPOH | Floor plate opens hard | | | | | | | |
| FSR | Fires when safe is released | | | | | | | |
| FT | Follower tips | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | |
| HBL | Heavy bolt lift | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | |
| HPA | High pressure ammo | | | | | | | |
| HUR | Hard under rail | | | | | | | |
| JCS | Jumps cartridge | | | | | | | |
| JM | Jumps magazine | | | | | | | |
| JO | Jars off | | | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|------|-----------------------------------|---------|---------------|------------------|--------|---------|------------|---------|
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |
| ML | Magazine loose | | | | | | | |
| MLH | Magazine loads hard | | | | | | | |
| MRH | Magazine removes hard | | | | | | | |
| OH | Opens hard | | | | | | | |
| OR | Over-rides | | | | | | | |
| PH | Pulls hard | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | |
| PSM | Proof stamp missing | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | |
| RIC | Rings in chamber | | | | | | | |
| RIS | Ring in sholder | | | | | | | |
| RS | Rim srem | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | |
| SBE | Stems bbl extension | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | |
| SCX | Shell catches | | | | | | | |
| SHI | Short indent | | | | | | | |
| SI | Stems incline | | | | | | | |
| SIC | Stems in chamber | | | | | | | |
| SL | shaves lead | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | |
| SOR | Stem over-ride | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|--------|--------------------------------|---------|---------------|------------------|--------|---------|------------|---------|
| SP | Stems port | | | | | | | |
| SR | Shoulder rough | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | |
| SRIC | Specific rings in chamber | | | | | | | |
| SSOC | Surface scratches on case | | | | | | | |
| STC | Stems top chamber | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | |
| SWW | Safety ewitxh won't work | | | | | | | |
| TD | Tips down | | | | | | | |
| TU | Tips up | | | | | | | |
| TWP | Trigger won't pull | | | | | | | |
| TWR | Trigger won't retract | | | | | | | |
| UNCN-T | Uncoded | | | | | | | |
| XH | Extracts hard | | | | | | | |
| | | | | | | | | |
| HI | High | | | | | | | |
| LO | Low | | | | | | | |
| LEFT | Left | | | | | | | |
| RIGHT | Right | | | | | | | |
| DG | Doesn't Group | | | | | | | |
| FSST | Front sight tipped | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | |
| FSTR | Front sight raised | | | | | | | |
| FSTL | Front sight loose | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|--------|---|---------|---------------|------------------|--------|---------|------------|---------|
| RSTL | Rear sight loose | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | |
| | | | | | | | | |
| AI-P | Assembly incomplete at proof | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | |
| PP-P | Pierced primer at proof | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | |

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