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| Sur | | est + Proof Failures Total Rejected: Overall Reject Rate: | 13667 1299 9.50 | | | | | | |
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| | Proof | Shot: | 2179 | 776 | 1576 | 1776 | 1218 | 45 | 3750 |
| | Proof | Shot: L Rejected: | 42 | 11 | 8 | 10 | 2 | 0 | 61 |
| | Proof Test | Percent Shet: [Rejected: | 1.9 | 1.4 | 0.5 | 0.6 | 0.2 | 0.0 | 1.6 |
| | | Shot [| 1800 | 213 | 2085 | 2298 | 1581 | 11 | 3446 |
| | Test | Rejected: | 91 | ⊛ 15 | 135 | 242 | 169 | 1 | 320 |
| | | Percent | 5.7 | 7.0 | 6.5 | 10.5 | 10.7 | 9.1 | 9.3 |
| | | Shot: | 111 | 19 | 209 | 445 | 116 | 24 | 250 |
| | Target | Shot: [_ Rejected: | 0 | 200000m 199000000 | , 2 | 0 | 0 | 0 | 6 |
| | 7.11.3.11 | Percent: | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 2.4 |

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|-------|--|------------------|---------------|--|--|---------|------------|---------|
| CODE | MALFUNCTION INDEX | 700 \$ PS | 700 SPS SS | 700 BDL & ADL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
| AB | Action binds | 198 | | | | | | 8 |
| BABS | Bulge at body shoulder | | | | | | 200. | |
| BAC | Burr at chamber | 5 | 1 | 11 | . 88 | 3 | | 20 |
| BBMA | BBL-to-bolt misalignment | | | | | | | |
| BB | Bolt binds/catches | 14 | 2 | 57 | 35 | 9 | | 47 |
| BCOBS | Boit catches on boit stop | | | | | | | |
| BCOF | Bolt catches on follower | | | 3 | 2 | á | | |
| BC | Blows cases | | | | - | | | |
| BHR | Bolt hits receiver | | | | - | | *** | |
| BHS | Bolt plug hits safety switch | | | | - | | | 100 |
| BLOP | Bar lock or disconnector out of position | | | | | | | |
| BLSO | Barrel lug shot off | | | | - | | | |
| BPO | Boit pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | *************************************** | | | |
| BWCD | Boit won't cam down | 1 | | | | | | |
| BWCFM | Bolt won't close over full magazine | 3 | | 1 | | 2 | | |
| CD | Case dented | | | | | | | |

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| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
| СН | Closes hard | 9 | 3 | 7 | 35 | 10 | | 13 |
| CLM | Can't load magazine | | | 1 | | 2 | | |
| со | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| cs | Cases swell | "" | | | | | | |
| стов | Chamber torn or gouged | 11 | | | | 1 | | |
| СТР | Creepy trigger pull | 777 | | | | | | |
| CWSB | Cams wrong side of action bar | | | | Št | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | **** | | | ***** | | | |
| DCT | Double click in trigger | *** | | ///// | | | | |
| DCU | Doesn't close-up | | - 7, | | | | illia. | |
| DE | Doesn't eject | | | 3 | 1 | 2 | | v. |
| DEL | Doesn't eject live round | | | | | | | |
| DFB | Doesn't feed back | | | | ***** | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shelf) | | | | | , | | |
| DLU | Doesn't lock-up | | | | | 97 | | |
| DS | Dead safe | | | 2 | 5 | 4 | | 3 8 |
| DX | Doesn't extract | | 1 | 2 | 3 | Ø | | |
| DXL | Doesn't extract live round | | | | 2 | | | |
| EDS | Extractor drops shell | 3 | | 1 | 9 | 16 | | 2 |
| ESB | Ejector sticks back | | | 2 | | 1 | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |
| FA | Fires automatically | | | | | | | |
| FB | Follower binds | | | | | | | |

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| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
| FC | Fails to ponnect | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | |
| FD | Fallows-down | | | | | | | |
| FF *** | Fails to fire | 3 | | | 6 | | | |
| FFP | Flat firing pin | | | | | | | |
| FOS | Fires on safe | | | ٠. | | | | |
| FPHB | Firing pin hits bbl | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | \$x | | | |
| FPO | Floor plate opens | 11 | 5 | 1 | 19 | 16 | | 2 |
| FPOH | Floor plate opens hard | 77 // | | | * | * | | 4 |
| FSR | Fires when safe is released | | | | | | | |
| FT | Follower tips | 12 | 1 | | 1 | 18 | <i>2</i> | 41 |
| GCSO | Gas cyl shot off | | | ***/// | ### | | | ys. |
| HBL | Heavy bolt lift | 1 | 2 | 1 | | 10 | | 2 |
| HMSC | Heading mismatch-steps on case | | | | **** | | | |
| HPA | High pressure ammo | | | | | | | |
| HUR | Hard under rail | | | 1 | 3 | ,, | | 2 |
| JCS | Jumps cartridge | | | | | ÷ | *** | |
| JM | Jumps magazine | | | | 2 | 7 | | 1 |
| 10 | Jars off | | | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | 1 | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |
| ML | Magazine loose | | | | | | | |
| MLH | Magazine loads hard | | | | | | | |

CODE

MRH

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OR

РН

PSI

PSM

MALFUNCTION INDEX

Magazine removes hard

Proof stamp illegible

Proof stamp missing

Opens hard

Over-rides

Pulls hard

| í | RBOC | Rings and bulges on case | | 1 | 1 | | | 16 |
|---|------|-------------------------------|-------|--------|--|----|------|-----|
| | RDW | (Action) release doesn't work | | 1 / 22 | Occ. | | | |
| | RIC | Rings in chamber | 6 | 22 | 52 | 4 | | 9 |
| | RIS | Ring in sholder | ***** | 7 200 | 7 | | | |
| | RS | Rim srem | | | | | | |
| | SBC | Stems bottom chambers | 3 | 6 | 1 | 14 | | 15 |
| | SBE | Stems bbl extension | | | | | | .a. |
| | SCB | Stock cracked or broken | | | | | //// | |
| | scx | Shell catches | | | ************************************** | | | |
| | SHI | Short indent | | | | | | |
| | SI | Stems incline | 1 | 5 | 2 | 12 | | 20 |
| | sic | Stems in chamber | | 2 | | * | | 7. |
| | SL | shaves lead | | | | | | |
| | SLC | Stems left side of chamber | | | | | | 1 |
| | SMOC | Stretch marks on case | | | | | | |
| | SOR | Stem over-ride | | | 1 | 5 | | 26 |
| | SP | Stems port | | | | | | |
| | SR | Shoulder rough | | | | | | |
| | SRC | Stems right side of chamber | | 1 | | | | 4 |
| | SRIC | Specific rings in chamber | | | | | | |
| | ssoc | Surface scratches on case | | | | | | |

700 BDL &

ADL & ADL

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700 SS

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700 CDL

1 25 700 POLICE

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MODEL 7

26

700 SPS

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| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
| STC | Stems top chamber | | | | 4 | | | |
| SWE | Safety switch works too easily | 2 | | | 2 | 1 | | 1 |
| SWH | Safety switch works too hard | | | | 1 | | | 1 |
| 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 | | | 1 | 2. | | | 14 |
| XH | Extracts hard | *************************************** | | | | 2 | | |
| | | * 12 | | | | | | |
| HI | High | | ,, | | | | Allen en | |
| LO | Low | | | | | | | <i></i> |
| LEFT | Left | | | | | | | 1100 |
| RIGHT | Right | | | | 9000 | | | |
| DG | Doesn't Group | | | 1 | | | | 5 |
| 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 | | | 1 | | | | 1 |
| | | | | | | | | |
| AI-P | Assembly incompleye at proof | | | | | | | |
| BBB | Barrel bracket cracked or broken at proof | | | | | | | |

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| 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 | | 80 7 800. | | | | | |
| BS-P | Barrel split at proof | 1 | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | Occ. | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | <i>y ****</i> | *************************************** | | | |
| FF-P | Fails to fire at proof | 1 | | | 1 | 2 22 | | |
| GCSO-P | Gas cylinder shot off at proof | | | <i>3///</i> // | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | *** | | | | l Illin |
| PP-P | Pierced primer at proof | | | 7 | 7788 | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | 40 | 11 | 1 | 9 | 2 , | | 61 |

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| | 0.0 | 6.1 | 43 | 5.8 | 7.0 | 0.0 | 8.1 | 3.8 | 5.8 |
| | 18 | | 1997/// | 103 | 1119 | | 1414 | 2717 | 222 |
| | 0 | 0 | 0*** | //// O | 15 | 0 | 23 | 8 | 15 |
| _ | 0.0 | | | 0.0 | 12.6 | | 1.6 | 0.3 | 6.8 |
| | XR-100 | 7400 | 7500 | 7600 | 7615 | Rimfire | totals | totals | totals |
| L | | | | | | | | | ÷2. |
| L | | | | 11 | 3 | | 22 | 8 | 14 |
| | | | | | # # # # | | | | |
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| ľ | | | | | ************************************** | | 77.00% | | |
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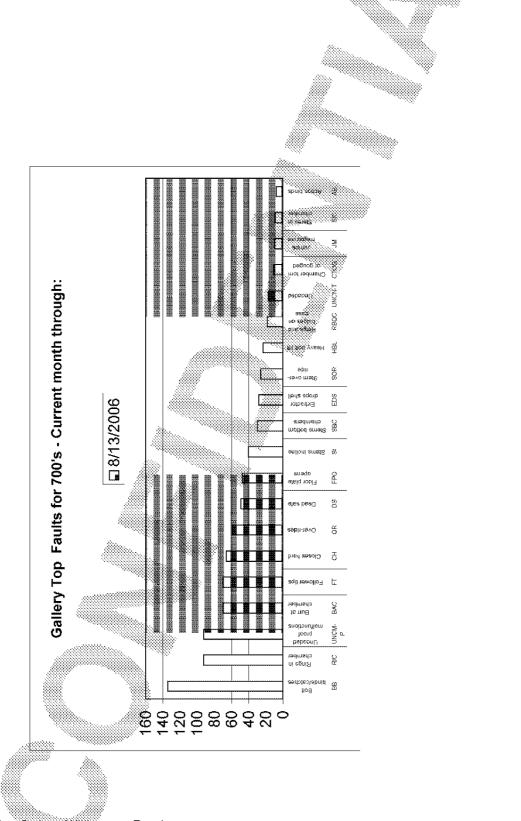
| XR-100 | 7400 | 7500 | 7600 | 7615 | Rimfire | totals | totals | totals |
|--------|------|-------|------|---|---|--------|--|--------|
| - 777 | | | | | *************************************** | 77 | 77 | |
| | | | | | | 3 | 3 | |
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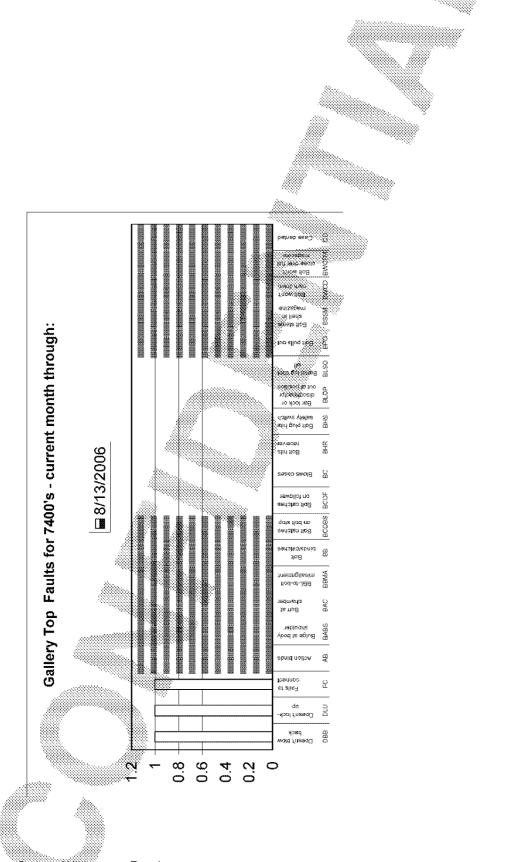
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| totals | - | | 1 | | | | | | | | | | | \$ 800 | 32 | | | | - | | | |
| totals | | | 6 | ************ | | ********** | 3 | | R | 22 | | | 9 | | 10 | | | | * | | | |
| totals | · · · · · · · · · · · · · · · · · · · | | 10 | | | | 33 | 9 | 7.3 | #2 | | | G | | 42 | *************************************** | | | 2 | | | |
| Rimfire | | | *********** | <u> </u> | | | | | | | ************* | ********* | | | *********** | | ······································ | *********** | *********** | mananana | ********* | |
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| 7500 | | | | | | | | | | | | | | | | | | | | | | |
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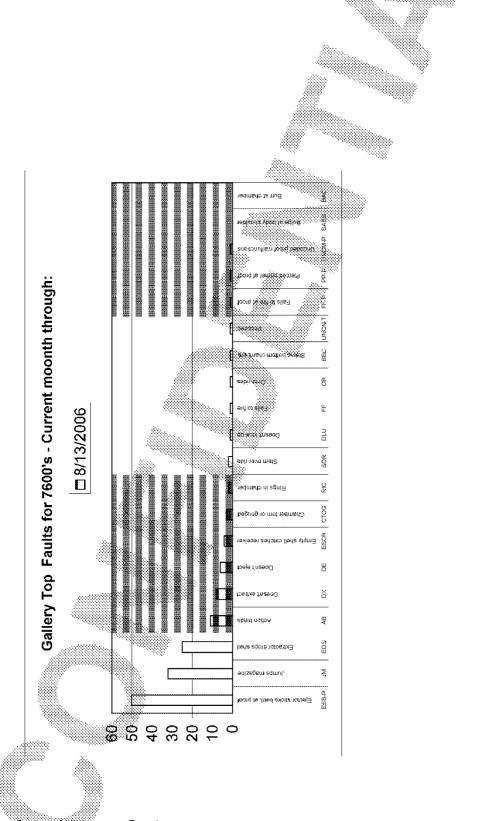
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| Rimfire | | | | | | | | | | | | ************ | ********** | ************ | *********** | *********** | ******* | *********** | *************************************** | *************************************** | ******** | |
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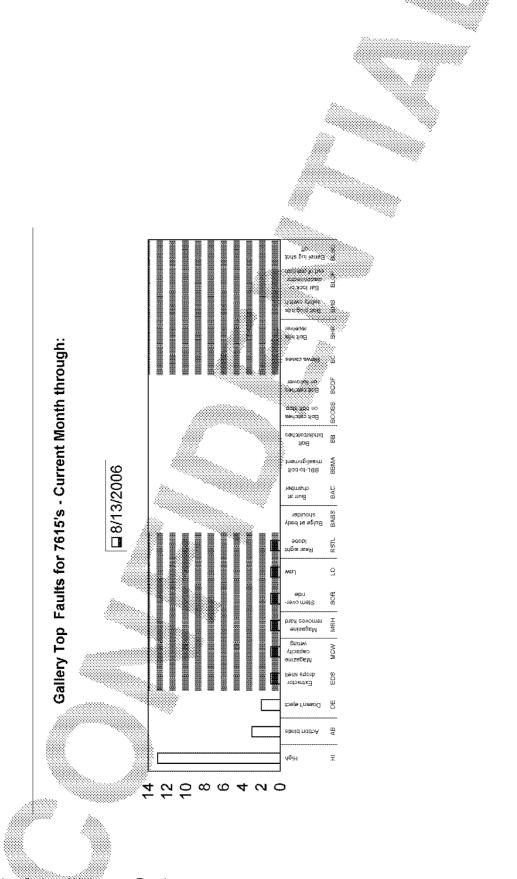
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| Rimfire | | | | ž. | | | | | | | | | | | | | | | |
| 7615 | | | | | | | | | 13 | - Brown | | | | | | - | | | |
| 7600 | | | | | | *** | **** | | | | | | | | | | | | |
| 7500 | | | | | | <u>S.</u> | | | | | | | | | | | | | |
| 7480 | | | | | | | | | | | | | | | | | | | |
| XR-160 | | | | | | | | | | | | | | | | | | | |

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| totals | | | | | 50 | | • | | 1 | , |
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| Rimfire | *************************************** | | 4 | | | | | | | |
| 7615 | | | | | | | | } | | *************************************** |
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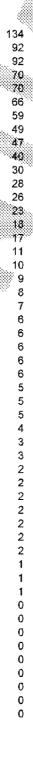








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|---------------|--|
| BB | Bolt binds/catches |
| RIC | Rings in chamber |
| UNCM-P | Uncoded proof malfunctions |
| BAC | Burr at chamber |
| FT. | Follower tips |
| CH | Closes hard |
| OR | Over-rides |
| DS | Dead safe |
| FPO | Floor plate opens |
| SI | Stems incline |
| SBC | Stems bottom chambers |
| EDS | Extractor drops shell |
| SOR | Stem over-ride |
| HBL. | Heavy bolt lift |
| RBOC | Rings and bulges on case |
| UNCN-T | Uncoded |
| CTOG | Chamber torn or gouged |
| JM | Jumps magazine |
| SIC | Stems in chamber |
| AB | Action binds |
| PP-P | Pierced primer at proof |
| DE | Doesn't eject |
| DX | Doesn't extract |
| HUR | Hard under rail |
| SWE | Safety switch works too easily |
| DG | Doesn't Group |
| BCOF | Bolt catches on follower |
| FF . | Fails to fire |
| SRC | Stems right side of chamber |
| FPOH | Floor plate opens hard |
| CLM | Can't load magazine |
| ESB | Ejector sticks back |
| BWCFM | Bolt won't close ever full magazine |
| DXL | Doesn't extract live round |
| RIS | Ring in sheiger |
| \$WH | Safety switch works foo hard |
| XH | Extracts hard |
| AFI UNCN-G | Uncoded nonconformity at target |
| FF-P | Fails to fire at proof |
| | |
| OH RDW | Operis hard |
| | (Action) release doesn't work |
| SLC | Stems left side of chamber |
| BABS | Bulge at body shoulder |
| BBMA BOODS | BSL-to-bolt misalignment |
| BCOBS | Belt catches on bolt stop |
| BC | Blows cases |
| BHR | Bolt hits receiver |
| BHS | Bolt plug hits safety switch |
| BLOP | Bar lock or disconnector out of position |
| BLSO | Barrel lug shot off |
| BPO | Bolt pulls out |



| BSSM | Bolt stems shell in magazine |
|------------|--------------------------------------|
| BWCD | Bolt won't cam down |
| CD | Case dented |
| CO | Cut-off |
| CR | Cuts rim |
| cs | Cases swell |
| 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 |
| 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 open (after last shell) |
| | |
| ESCR | Empty shell catches receiver |
| ESS E4 | Extractor stems shell |
| FA | Fires automatically |
| FB | Follower binds |
| FC | Fails to connect |
| FCB | Fore-end cracked or broken |
| FD | Follows-down |
| FFP | Flat firing pin |
| FOS | Fires on safe |
| FPHB | Firing pin hits bbl |
| FPHI | Firing pin hits inside rim |
| FSR | Fires when safe is released |
| GCSO | Gas cyl shot off |
| HMSC | Heading mismatch-steps on case |
| HPA | High pressure ammo |
| JCS | Jumps cartridge |
| 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 |
| PH | Pulls hard |
| | |
| PSI DOM | Proof stamp illegible |
| PSM | Proof stamp missing |
| RS | Rimisrem |
| SBE | Stems bbl extension |
| SCB | Stock gracked or broken |
| SCX | Shell catches |
| SHI | Short indent |
| SL 🎇 | shaves lead |



| SMOC | Stretch marks on case |
|---------------|---|
| SP | Stems port |
| SR | Shoulder rough |
| SRIC | Specific rings in chamber |
| ssoc | Surface scratches on case |
| STC | Stems top chamber |
| sww | Safety ewitxh won't work |
| TD | Tips down |
| TU | Tips up |
| TWP | Trigger won't pull |
| TWR | Trigger won't retract |
| | Www. |
| HI | High |
| LO | Low |
| <u> L</u> EFT | Left |
| RIGHT | Right |
| FSST | Front sight tipped |
| RSTT | Rear sight tipped |
| RSBR | Rear sight base raised |
| FSTR | Front sight raised |
| FSTL | |
| RSTL | Front sight loose |
| | Rear sight loose |
| MGPT-G | Missing parts at target |
| Al-P | Annomals, importally a strong of |
| | Assembly incompleye 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 |
| GCSO-P | Gas cylinder shot off at proof |
| MSI-P | Magnatius stamp illegible on bbl |
| MSM-P | Magnaflux stamp missing on bbl |
| SCB-P | Stock gracked or broken at proof |





| DBB | Doesn't blow back | ٦ |
|--------|--|------|
| DLU | Doesn't lock-up | 1 |
| FC | Fails to connect | 1 |
| AB | Action binds | 1 |
| BABS | Bulge at body shoulder | - |
| BAC | Burr at chamber | - |
| BBMA | BBL-to-bolt misalignment | - |
| BB | Dolt binds/satabas | - |
| BCOBS | Bolt binds/catches | - |
| | Bolt catches on bolt stop | 4 |
| BCOF | Bolt catches on follower | 4 |
| BC | Blows cases | ۱, |
| BHR | Bolt hits receiver | _ (|
| BHS | Bolt plug hits safety switch | 1000 |
| BLOP | Bar lock or disconnector out of position | |
| BLSO | Barrel lug shot off | 400 |
| 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 |
| CLM | Can't load magazine | 1 |
| CO | Cut-off | 1 |
| CR | Cuts rim | |
| CS | Cases swell | |
| CTOG | Chamber torn or gouged | T |
| CTP | Creepy trigger pull | |
| CWSB | Cams wrong side of action par | • |
| DCS | Double click in safety switch | 1 |
| DCT | Double click in trigger | 4 |
| DCU | | |
| | Doesn't close-up | |
| DE | Doesn't eject | 4 |
| DEL | Doesn't eject live round | 4 |
| DFB | Doesn't feed back | 4 |
| DFU | Doesn't feed up | |
| DLO | Doesn't lock open (after last shell) | |
| DS | Dead safe | |
| DX | Doesn't extract |] |
| DXL | Doesn't extract live round | |
| EDS | Extractor drops shell |] |
| ESB | Ejector sticks back | 7 |
| ESCR | Empty shell catches receiver | |
| ESS | Extractor stems shell | 1 |
| FA | Fires automatically | - |
| FB | Follower binds | 1 |
| FCB | Fore-end cracked or broken | 1 |
| FD | Follows-down | 1 |
| FF | Fails to fire | 1 |
| FFP & | Flat firing pin | 1 |
| FOS | Fires on safe | 1 |
| FPHB | Firing pin hits 69 | - |
| renb 💥 | | Ţ |



| 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 | <i>3</i> | |
| HUR | Hard under rail | | |
| JCS | Jumps cartridge | | |
| JM | | | |
| JO | Jumps magazine Jars off | | |
| *************************************** | <u> </u> | | |
| LB | Light blow | | |
| MAH | Magazine assembles hard | | 5000000 |
| MCW | Magazine capacity wrong | | |
| MFA | Misfires (ammo) | | |
| MFOP | Magazine follower out of position | <u>) </u> | |
| ML | Magazine loose | 88 | <u>*</u> |
| MLH | Magazine loads hard | | |
| MRH | Magazine removes hard | 36666 | |
| ОН | Opens hard | | |
| OR | Over-rides (| | |
| PH | Pulls hard | | |
| PSI | Proof stamp illegible | ww | |
| PSM | Proof stamp missing | | |
| RBOC | Rings and bulges on case | | 888 . |
| RDW | (Action) release doesn't work | | |
| RIC | Rings in chamber | *************************************** | |
| RIS | Ring in sholder | en e | |
| RS | Rim srem | | 0000000 |
| SBC | Stems bottom chambers | | |
| SBE | Stems bbl extension | · . | ***** |
| SCB | Stock cracked or broken | | |
| SCX | Shell catches | | ; |
| \$HI | 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 | | *************************************** | |
| | Sterns port | | |
| SR | Shoulder rough | | |
| SRC | Stems right side of chamber | *************************************** | ********* |
| SRIC | Specific rings in chamber | | |
| SSOC | Surface scratches on case | | |
| STC | Stems lop chamber | | |
| SWE | Safety swifeti 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 |
| RSTL | Rear sight loose |
| MGPT-G | Missing parts at target |
| UNCN-G | Uncoded nonconformity at target |
| *************************************** | 34 |
| AI-P | Assembly incompleye 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 |
| COLACIAL | Leuroned Missis managements. |



| ESB-P | Ejector sticks back at proof | 1 |
|--------|---|----|
| JM | | ł |
| EDS | Jumps magazine | ł |
| | Extractor drops shell | ł |
| AB BY | Action binds | ł |
| DX | Doesn't extract | 1 |
| DE | Doesn't eject | ⇃ |
| ESCR | Empty shell catches receiver | ł |
| CTOG | Chamber torn or gouged | ļ |
| RIC | Rings in chamber | |
| SOR | Stem over-ride | ļ |
| DLU | Doesn't lock-up | ļ |
| F F | Fails to fire | ļ |
| OR | Over-rides | ľ |
| SBC | Stems bottom chambers | |
| UNCN-T | Uncoded | Į, |
| FF-P | Fails to fire at proof | ľ |
| PP-P | Pierced primer at proof | ĺ |
| UNCM-P | Uncoded proof malfunctions | ľ |
| BABS | Bulge at body shoulder | 1 |
| BAC | Burr at chamber | ŀ |
| ВВМА | BBL-to-bolt misalignment | I |
| BB | Bolt binds/catches | 1 |
| BCOBS | Bolt catches on bolt stop | ľ |
| BCOF | Bolt catches on follower | ١ |
| BC | Blows cases | ľ |
| BHR | Bolt hits receiver | 1 |
| BHS | Bolt plug hits safety switch | 1 |
| BLOP | Bar lock or disconnector out of position | ł |
| BLSO | Barrel lug shot off | ĺ |
| BPO | Bolt pulls out | ł |
| BSSM | Bolt stems shell in magazine | 1 |
| BWCD | Bolt won't cam down | 1 |
| BWCFM | Bolt won't close over full magazine | 1 |
| CD CD | Case dented | 1 |
| CH | Closes hard | 1 |
| CLM | Can't load magazine | 1 |
| CO | Cut-off | 1 |
| CR | Cuts rim | 1 |
| | | 1 |
| CS | Cases swell | 1 |
| CTP | Creepy trigger pull Cams wrong side of action bar | ł |
| CWSB | Carns wrong side or action dark | 4 |
| DBB | Doesn't blow back | - |
| DCS | Double click in safety switch | 4 |
| DCT | Double click in Ingger | 4 |
| DCU | Doesn't clase-up | - |
| DEL | Doesn't eject live round | 4 |
| DFB | Doesn't feed baਰk | 1 |
| DFU , | Doesn't feed up | 1 |
| | Doesn't lock open (after last shell) | 1 |
| DS 🛞 | Dead safe | ١ |
| DXL | Doesn't extract live round | ~ |



| ESB | Ejector sticks back |
|------|-----------------------------------|
| ESS | Extractor stems shell |
| FA | Fires automatically |
| FB | Follower binds |
| FC | Fails to connect |
| FCB | Fore-end cracked or broken |
| FD | Follows-down |
| 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 |
| 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 |
| PH | Pulls hard |
| PSI | Proof stamp illegible |
| PSM | Proof stamp missing |
| RBOC | Rings and bulges on case |
| RDW | (Action) release doesn't work |
| RIS | Ring in sholder |
| RS | Rim srem |
| SBE | Stems bbl extension |
| SCB | Stock cracked or broken |
| SCX | Shell catches |
| SHI | Short indent |
| SI | Ctorro ingling |
| SIC | Stems in chamber |
| SL | shaves lead |
| SLC | Stems left side of chamber |
| SMOC | Stretch marks on case |
| SP | Stems port |
| SR | Shoulder rough |
| | Stems right side of chamber |
| SRC | SSEtame right cirtasat chambar |



| SSOC | Surface scratches on case | ĺ |
|--------|--|-----|
| STC | Stems top chamber | İ |
| SWE | Safety switch works too easily | İ |
| SWH | Safety switch works too hard | İ |
| sww | Safety ewitxh won't work | |
| סד | Tips down | |
| TU | Tips up | |
| TWP | Trigger won't pull | |
| TWR | Trigger won't retract | |
| 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 | 335 |
| FSTL | Front sight loose | |
| RSTL. | Rear sight loose | |
| MGPT-G | Missing parts at target | |
| UNCN-G | Uncoded nonconformity at target | ĝ. |
| | 3 3 | |
| Al-P | Assembly incompleye at proof | |
| BBB | Barrel bracket cracked or broken at proof | ١. |
| 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 | 3 |
| BP-P | Blown primer at proof | |
| BS-P | Barrel split at proof | |
| DLOS-P | Doesn't lock over shells at proof | |
| FCB-P | Fore-end cracked at proof | |
| FESO-P | Fore-end shot off at proof | |
| GCSO-P | Gas cylinder shot off at proof | |
| MSI-P | Magnaflux stamp illegible on bbl | |
| MSM-P | Magnaflux stamp missing on bbl | |
| SCB-P | Stock cracked or broken at proof | |
| | William Commence and Commence a | |



| HI | High | | | | | | | | |
|----------|--|----------|--|--|--|--|--|--|--|
| AB | Action binds | | | | | | | | |
| DE | Doesn't eject | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MRH | Magazine removes hard | | | | | | | | |
| SOR | Stem over-ride | | | | | | | | |
| LO | Low | | | | | | | | |
| RSTL | Rear sight loose | | | | | | | | |
| 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 | este e | | | | | | | |
| BC | Blows cases | | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | | |
| BLOP | Bar lock or disconnector 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 | <u>.</u> | | | | | | | |
| 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 | | | | | | | | |
| 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 DV | Dead safe Doesn't extract | | | | | | | | |
| DX | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESCR | Empty shell catches receiver | _ | | | | | | | |
| ESS | Extractor stems shell | _ | | | | | | | |
| FA 🖄 | Fires automatically | | | | | | | | |
| | Page | | | | | | | | |
| FB FC | Follower binds Fails to connect | | | | | | | | |

| FCB | Fore-end cracked or broken | 1 | | | | | | | |
|--------|-----------------------------------|----------|--|--|--|--|--|--|--|
| FD | Follows-down | 1 | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFP | Flat firing pin | 1 | | | | | | | |
| FOS | Fires on safe | ┨ | | | | | | | |
| FPHB | | ł | | | | | | | |
| FPHI | Firing pin hits bbl | ł | | | | | | | |
| FPO | Firing pin hits inside rim | ł | | | | | | | |
| | Floor plate opens | | | | | | | | |
| FPOH | Floor plate opens hard | 3 | | | | | | | |
| FSR | Fires when safe is released | - 48 | | | | | | | |
| FT | Follower tips | district | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| HBL | Heavy bolt lift | 10000 | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | | |
| HPA | High pressure ammo | 000000 | | | | | | | |
| HUR | Hard under rail | | | | | | | | |
| JCS | Jumps cartridge | | | | | | | | |
| JM | Jumps magazine | 4300 | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | | |
| MFA | Misfires (ammo) | 80. | | | | | | | |
| MFOP | Magazine follower out of position | F | | | | | | | |
| ML. | Magazine loose | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| ОН | Opens hard | | | | | | | | |
| OR | Over-rides | | | | | | | | |
| PH | Pulls hard | à. | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |
| PSM | Proof stamp missing | | | | | | | | |
| RBOC | Rings and bulges on case | F | | | | | | | |
| RDW | (Action) release doesn't work | ł | | | | | | | |
| RIC | Rings in chamber | ł | | | | | | | |
| RIS | Ring in sholder | ł | | | | | | | |
| RS | Rim srem | ł | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBE | | ł | | | | | | | |
| | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | |
| SCX | Shell catches | l | | | | | | | |
| SHI | Short indent | ļ | | | | | | | |
| SI | Stems incline | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | |
| 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 | ĺ | | | | | | | |
| | | | | | | | | | |



| 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 |
| | |
| 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 |
| MGPT-G | Missing parts at target |
| UNCN-G | Uncoded nonconformity at target |
| *************************************** | |
| Al-P | Assembly incompleye 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 |
| | Fails to fire at proof |
| FF-P | |
| FF-P GCSO-P | Gas cylinder shot off at proof |
| | Gas cylinder shot off at proof Magnaflux stamp flegible on bbl |
| GCSO-P | Magnaflux stamp illegible on bbl |
| GCSO-P MSI-P | Magnaflux stamp illegible on bbl Magnaflux stamp missing on bbl |
| GCSO-P MSI-P MSM-P | Magnaflux stamp illegible on bbl |



| _ | 200000000000000000000000000000000000000 | 10000000000 | | | | | | | | | |
|-------|---|-------------|---|------------------------------|------|-----------------|----------|------------------|-----|---|---|
| Summa | any | | | oof Failures | 1032 | | | | | | |
| | | | Tota | al Rejected: | 53 | | | | | | |
| | | | Overall F | al Rejected: Reject Rate: | 5.14 | | | | | | |
| | | Proof | | Shot: Rejected | 348 | 69 | 193 | 112 | 235 | | |
| | *************************************** | Proof | | Rejected | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Percent: Shot: | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | | | Shot. | 268 | | 202 | 142 | 270 | | |
| | | Test | * | Rejected: | 5. | 0 | ్ 8 | 10 | 23 | 0 | 0 |
| | | | | Percent: | 1.9 | 0 | 8 4.0 | 7.0 | 8.5 | | |
| | | | | Shot: | 24 | Y | 12 | 138 | 25 | | |
| | | Target | | Rejected: | 0 🚃 | - 33 9 / | Q | 0 0 .0 | 0 | 0 | 0 |
| | | | | Percent: | 0.Q | 9 | 0.0 | 00 | 0.0 | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|----------------|------------------|---|---------|------------|---------|
| | | | ********* | | 1 ************************************ | | ** | |
| AB | Action binds | | | 1/// | | | | |
| BABS | Bulge at body shoulder | | - | | | | | |
| BAC | Burr at chamber | 1 | | 1 | | | | |
| BBMA | BBL-to-bolt misalignment | | | | 77.00 | | | |
| ВВ | Bolt binds/catches | 1 | | 2 | | 3 | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | **** | |
| ВС | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | ***** |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnector 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

CD

СН

Bolt won't close over full magazine

Case dented

Closes hapt

2

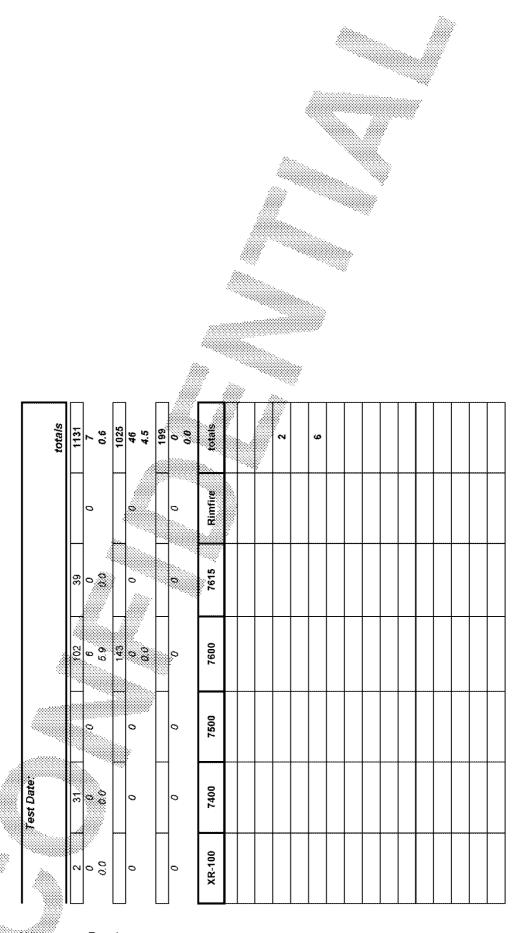
1

3

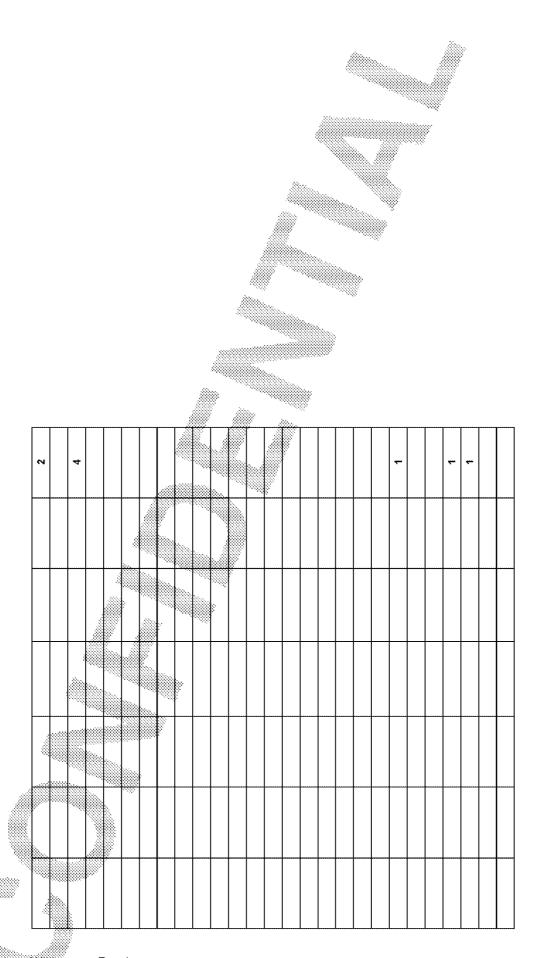
| Magazine logse | | | | | | | |
|-------------------------------|--|---|---|--|--|--|---|
| Magazine lo ads hard | | | | | | | |
| Magazine removes hard | | | | | | | |
| Opens hard | | | | | | | |
| Over-rides | | \$46. | 3 | | 8 | | |
| Pulls hard | | | | | | | |
| Proof stamp illegible | | | | | | | |
| Proof stamp missing | | | | | | | |
| Rings and bulges on case | | | | | | | |
| (Action) release doesn't work | | | | | | | |
| Rings in chamber | . 449 | | | | 1000 | | |
| Ring in sholder | | | | | | Sec. | |
| Rim srem | | | 1/// | **** | | <i>X</i> | |
| Stems bottom chambers | | | | | | | |
| Stems bbl extension | | | *** | | | | |
| Stock cracked or broken | | | | ************************************** | | | |
| Shell catches | | | | | | | |
| Short indent | | | | | | | |
| Stems incline | 1 | | 2 | 1 | | ************************************** | |
| Stems in chamber | | | | | | ; | |
| shaves lead | | | | | | | |
| Stems left side of chamber | | | | | | | |
| Stretch marks on case | | | | | | | |
| Stem over-ride | | | | | | | |
| Stems port | | | | | | | |
| Shoulder rough | | | | | | | |
| Stems right side of chamber | | | | | | | |
| | Magazine loads hard Magazine removes hard Opens hard Over-rides Pulls hard Proof stamp illegible Proof stamp missing Rings and bulges on case (Action) release doesn't work Rings in chamber Ring in sholder Rim srem Stems bottom chambers Stems bot extension Stock cracked or broken Shell catches Short indent Stems in chamber stems in chamber stems in chamber Stems left side of chamber Stretch marks on case Stems port Shoulder rough | Magazine loads hard Magazine removes hard Opens hard Over-indes Pulls hard Proof stamp illegible Proof stamp missing Rings and bulges on case (Action) release doesn't work Rings in chamber Ring in sholder Rim srem Stems bottom chambers Stems bot extension Stock cracked or broken Shell catches Short indent Stems in chamber shaves lead Stems left side of chamber Stems port Stems port Stems port Stems port Stems port | Magazine loads hard Magazine removes hard Opens hard Over-indes Pulls hard Proof stamp illegible Proof stamp missing Rings and bulges on case (Action) release doesn't work Rings in chamber Ring in sholder Rim srem Stems bottom chambers Stems bbl extension Stock cracked or broken Shell catches Short indent Stems incline 1 Stems in chamber shaves lead Stems left side of chamber Stems port Stems port Stems port Stems port Stems port | Magazine leads hard Magazine removes hard Opens hard Opens hard Over-rides 3 Pulls hard Proof stamp illegible Proof stamp missing Rings and bulges on case (Action) release doesn't work Rings in chamber Ring in sholder Rim srem Stems bottom chambers Stems bottom chambers Stems bbl extension Stock cracked or broken Shell catches Short indent Stems incline 1 2 Stems in chamber shaves lead Stems left side of chamber Stretch marks on case Stem over-ride Stems port Shoulder rough | Magazine loads hard Magazine reinoves hard Over-rides 3 Pulls hard Proof stamp illegible Proof stamp missing Rings and bulges on case (Action) release doesn't work Rings in chamber Ring in sholder Rim srem Stems bottom chambers Stems bott extension Stock cracked or broken Shell catches Short indent Stems in chamber strems in chamber Stems in chamber Stems in chamber Stems in chamber Stems in chamber Stems in chamber Stems in chamber Stems in chamber Stems in chamber Stems in chamber Stems or case Stems left side of chamber Stretch marks on case Stem over-ride Stems port Shoulder rough | Magazine loads hard Magazine femoves fraid Opens hard Over-rides 3 8 Pulls hard Proof stamp illegible Proof stamp missing Rings and bulges on case (Action) release doesn't work Rings in chamber Ring in sholder Rins bottom chambers Stems bottom chambers Stems bot extension Stock cracked or broken Short indent Stems in chamber stems in chamber stems in chamber stems in chamber stems in chamber stems in chamber stems led stems led stems on case Stems befix side of chamber Stretch marks on case Stem over-ride Stems port Shoulder rough | Magazine loads hard Magazine ferroves hard Opens hard Opens hard Overrides 3 8 Pulls hard Proof stamp illegible Proof stamp missing Rings and bulges on case (Action) release doesn't work Rings in chamber Ring in sholder Rim srem Stems bottom chambers Stems botl extension Stock cracked or broken Short indent Stems in chamber 1 2 1 Stems in chamber Stems in chamber Stems lead Stems let side of chamber Stems let side of chamber Stems let side of chamber Stems port Stem sport Stems port Stems port Stems port |

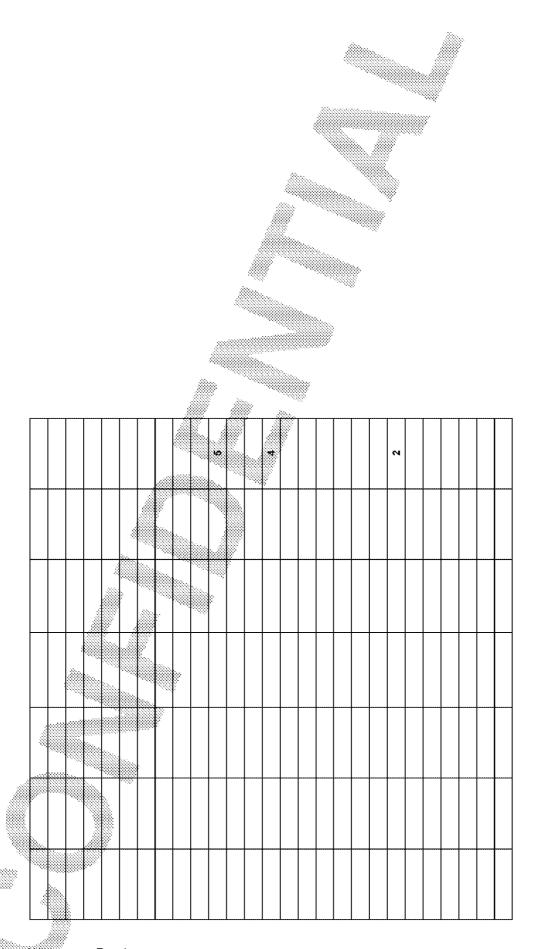
| Specific rings in chamber | | | | | | | |
|---------------------------------|--|--|---|---|--|--|--|
| Surface scratches on case | | | | | | | |
| Stems top chamber | | | | | | | |
| Safety switch works too easily | 2 | | | | 1 | | |
| Safety switch works too hard | | \$46. | | | | | |
| Safety ewitxh work | | <i>*************************************</i> | | | | | |
| | | | | | | | |
| Tiho nh | | | | | | | |
| Trigger won't pull | | | | | | | |
| Trigger won't retract | | | | | | | |
| Uncoded | *** | | | | 1000 | | |
| Extracts hard | | | | | | 5ec. | |
| | | | | #88 | | | |
| High | | | | | | | **** |
| Low | | | 1% | | | | |
| Left | | | | ************************************** | | | |
| Right | | | | | | | |
| Doesn't Group | ********* | | | | | | |
| Front sight tipped | | | | | | 3000 | |
| Rear sight tipped | | | | | | ; | |
| Rear sight base raised | - | | | | | | |
| Front sight raised | | | | | | | |
| Front sight loose | - | | | | | | |
| Rear sight loose | *************************************** | | | | | | |
| Missing parts at target | | | | | | | |
| Uncoded nonconformity at target | | | | | | | |
| | - | | | | | | |
| | Surface scratches on passe Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh won't work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratteries on sase Sterns top étiainber Safety switch works too easily 2 Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight toose Front sight loose Rear sight loose Missing parts at target | Surface scratches on case Stems top chamber Safety switch works too easily Safety ewitch works too hard Safety ewitch works too hard Safety ewitch work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight loose Front sight loose Missing parts at target | Surface scratches on gase Stems top chamber Safety switch works too easily 2 Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight loose Rear sight loose Missing parts at target | Surface scratches on dase Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewilth work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on case Stems top chamber Safety switch works too easily 2 1 Safety switch works too easily 2 1 Safety switch works too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch work too hard Safety ewitch works too hard Safety ewitch works too hard Safety ewitch works too hard Safety ewitch works too hard Safety ewitch work too hard Safety ewitch works too hard Saf | Surface scratches on case Stems top chainber Safety switch works top easily 2 1 Safety switch works top easily 2 11 Safety switch works top easily 3 1 Safety ewitch works Tips down Tips up Trips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tipped Front sight raised Front sight loose Rear sight loose Rear sight loose Rear sight loose Missing parts at target |

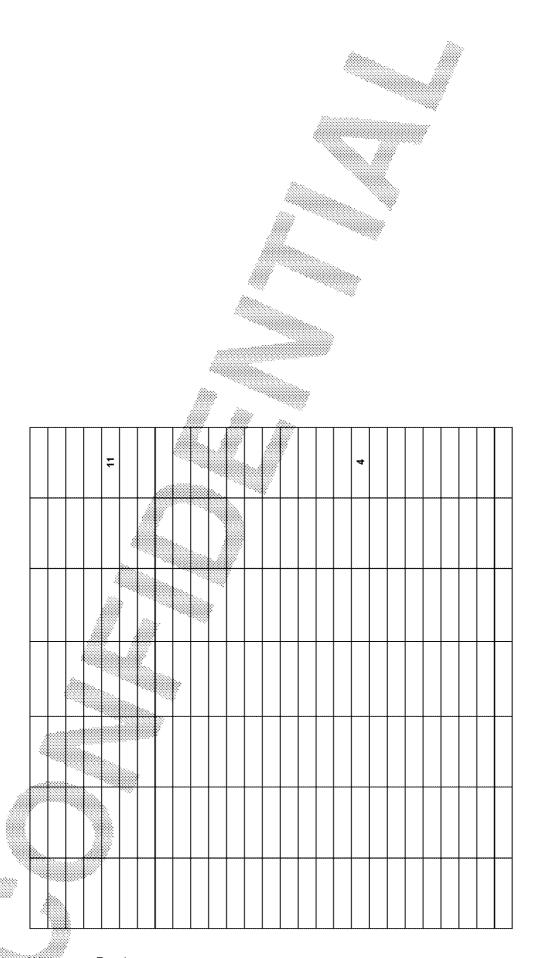
| AI-P | Assembly incompleye at proof | | | | | | | |
|--------|---|---|---|------|---------------------------------------|-----------|-------|--|
| 868 | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | *************************************** | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | iva. | | | | | |
| 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 | 1 | | | | <i>**</i> | | |
| FESO-P | Fore-end shot off at proof | | | | | | 5ec. | |
| FF-P | Fails to fire at proof | 1 | *************************************** | | | | | |
| 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 | | | | | | ***** | |
| | _ | | | | | | á | |

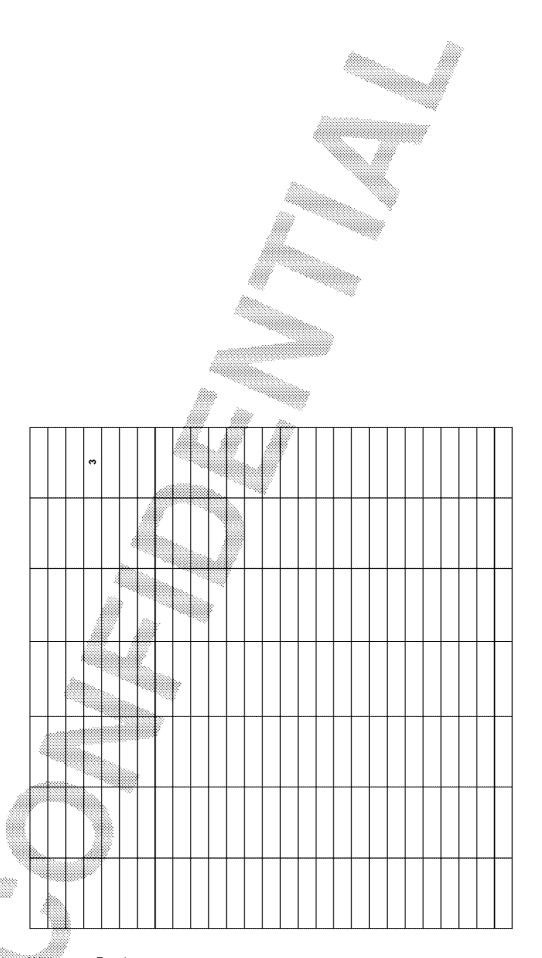


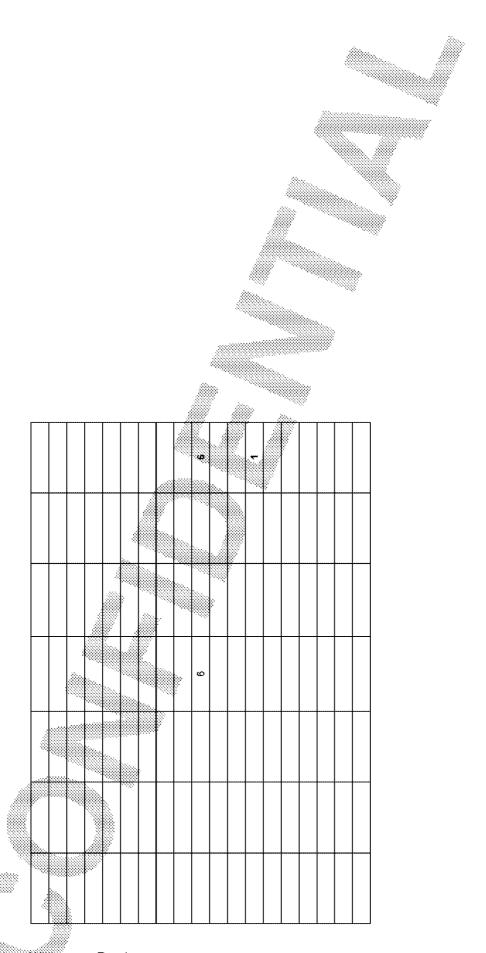
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| | 100000000000000000000000000000000000000 | | | | | | | | | | |
|----------|---|--------|-------|---|-----------|-------------|----------|-----------------|-----|---|-----|
| Summa | any | | | Proof Failures | 984 | | | | | | |
| | | | 1 | otal Rejected: | 96 | | | | | | |
| 30,,,,,, | | | Overa | otal Rejected: Il Reject Rate: | 9.76 | | | | | | |
| | | | | Shot: Rejected: | 326 | 80 | 52 | 117 | 75 | | 5 |
| | *************************************** | Proof | ### B | Rejected: | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | | | | Percent | 0.0 | 0.0 | 0.0 | 0.9 | 0.0 | | 0.0 |
| | | | | Shot. Reje oled: Pergent: | 299 | <i>3307</i> | 126 | 198 | 72 | | |
| | | Test | 81 | Rejected: | 20 | 0 | Sec. 1 | 46 | 0 | 0 | 0 |
| | | | | Shot: Rejected Percent Shot Rejected: Percent: | 20 6.7 | 0 | .0.8 | 23.2 | 0.0 | | |
| | | | | Shot: | 26 | \$* A\$\$\\ | °∞∞6 | 14 | 7 | | |
| | | Target | | Rejected: | 0 💥 | 0 | 0 0.0 | 0 0.0 | 0 | 0 | 0 |
| | | 9 - 1 | | Percent: | 0.0 | | 0.0 | 0.0 | 0.0 | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|----------------|------------------|---|---------|-------------|---------|
| | | | *********** | | 1 ************************************ | | X | |
| AB | Action binds | | | <i></i> | | | | |
| BABS | Bulge at body shoulder | | 1 | | | | | |
| BAC | Burr at chamber | 3 | | | 27 | | | |
| BBMA | BBL-to-bolt misalignment | | | | 788 | | | |
| ВВ | Bolt binds/catches | 2 | | | 3 | | <i>****</i> | |
| BCOBS | Bolt catches on bolt stop | | | | | '' | | |
| BCOF | Bolt catches on follower | | | | 1 | | **** | |
| ВС | Blows cases | | | | | | 8 | |
| BHR | Bolt hits receiver | | | | | | | ***** |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnector 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 | | | | | | |
| СН | Closes hard | | | | 7 | | |
| CLM | Can't laod magazine | | | | | | |
| СО | Cut-off | | žto. | | | | |
| CR | Cuts rim | | <i></i> | | | | |
| cs | Cases swell | | | | | | |
| CTOG | Chamber torn or gouged | *** | | | | | |
| CTP | Creepy trigger pull | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | |
| DBB | Doesn't blow back | . 449 | | | | | |
| DCS | Double click in safety switch | | | | | Sec. | |
| DCT | Double click in trigger | | | | | | |
| DCU | Doesn't close-up | | | | | | |
| DE | Doesn't eject | | | 1 | 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 | | | | | â | |
| DS | Dead safe | | | | 1 | | |
| DX | Doesn't extract | | | | 1 | | |
| 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 comect | | | | | | |
| FCB | Fore-end gracked or broken | | | | | | |
| FD | Folfows-down | | 380. | | | | |
| 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 | 2 | | | 2 | | |
| FPOH | Floor plate opens hard | | | | | 55c. | |
| FSR | Fires when safe is released | | | | | | |
| FT | Follower tips | 11 | | | | | |
| GCSO | Gas cyl shot off | | | 1760 | | | |
| HBL | Heavy bolt lift | 1 | | | ******* | | |
| HMSC | Heading mismatch-steps on case | | | | | | |
| HPA | High pressure ammo | | | | | | |
| HUR | Hard under rail | | | | | *************************************** | |
| JCS | Jumps cartridge | | | | | á | |
| 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,

MLH

MRH

ОН

OR

РН

Magazine loose

Opens hard

Over-rides

Pulls hard

Magazine loads hard

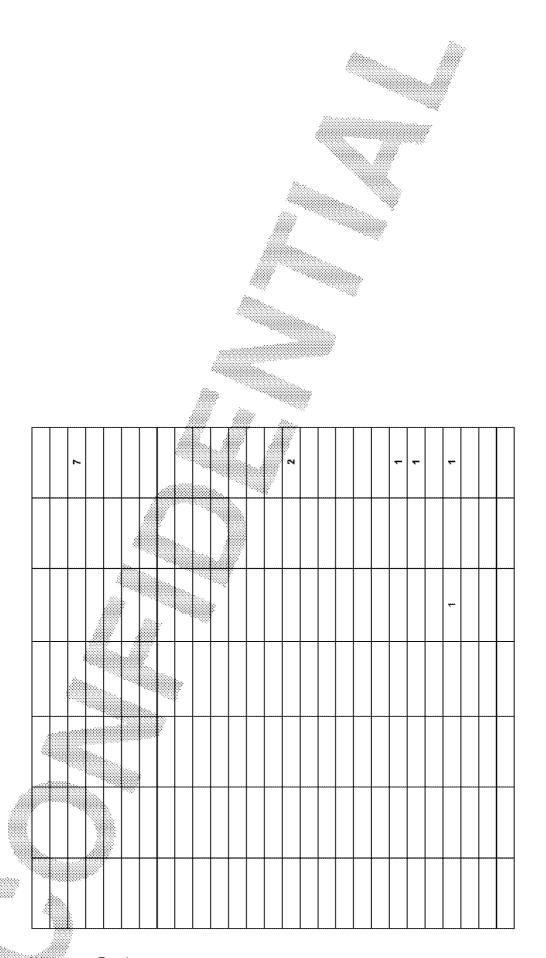
Magazine removes hard

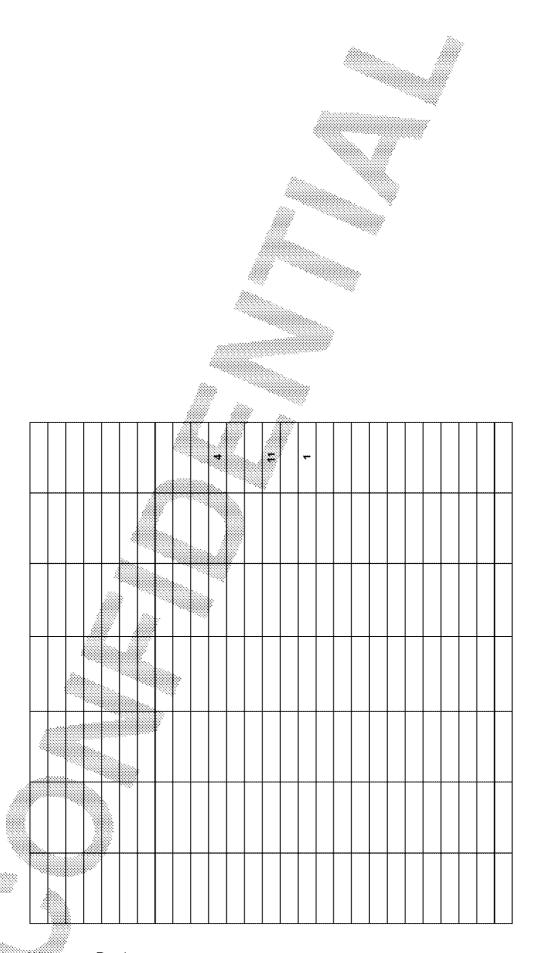
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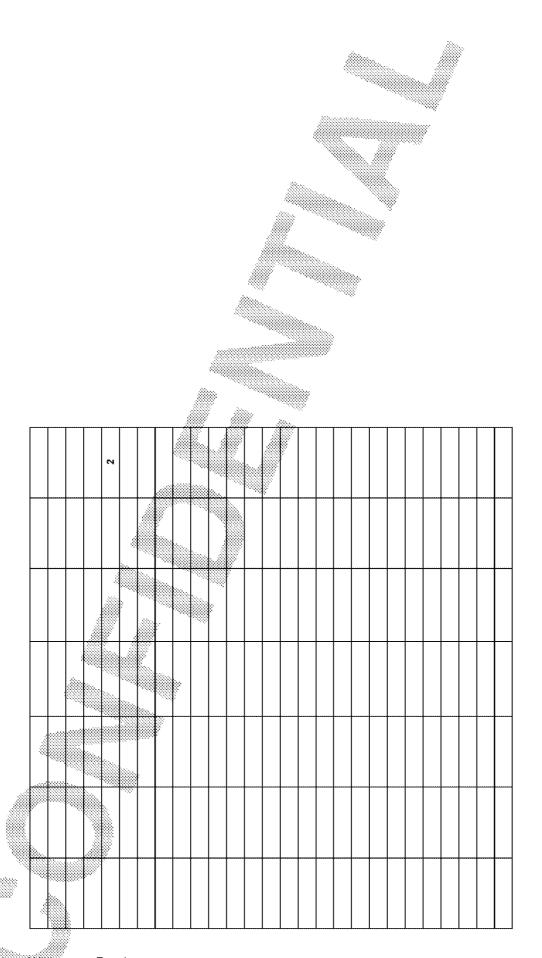
| | 19465444411 | | | | | | | |
|--------|---------------------------------|-------|--|-----|--|-----|------|-----------|
| SRIC | Specific rings in chamber | | | | | | | |
| SSOC | Surface scratches on case | | *************************************** | | | | | |
| STC | Stems top chamber | | ************************************** | | | | | |
| SWE | Safety switch works too easily | | | | 1 | | | |
| SWH | Safety switch works too hard | | Sec. | | | | | |
| sww | Safety ewitxh work | | - XX | | | | | |
| TD | Tips down | | | | | | | |
| TU | Tips up | · · · | | | | | | |
| TWP | Trigger won't pull | | | | ******** | | | |
| TWR | Trigger won't retract | | | | | | | |
| UNCN-T | Uncoded | *** | ////////////////////////////////////// | | 1 | 200 | | |
| хн | Extracts hard | | | | | | Sec. | |
| | | | *************************************** | | *** | | | |
| HI | High | | | | | | | |
| LO | Low | | | *** | | | | WW 1////2 |
| LEFT | Left | | | | ************************************** | | | |
| RIGHT | Right | | *************************************** | | | | | |
| DG | Doesn't Group | | - | | | | | |
| FSST | Front sight tipped | | *************************************** | | | | 2000 | |
| RSTT | Rear sight tipped | | *************************************** | | | | , | |
| RSBR | Rear sight base raised | | - | | | | | |
| FSTR | Front sight raised | | and the same of th | | | | | |
| FSTL | Front sight loose | | *************************************** | | | | | |
| RSTL | Rear sight loose | | *************************************** | | | | | |
| MGPT-G | Missing parts at target | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | |
| | | | | | | | | |
| | | | | | • | | • | |

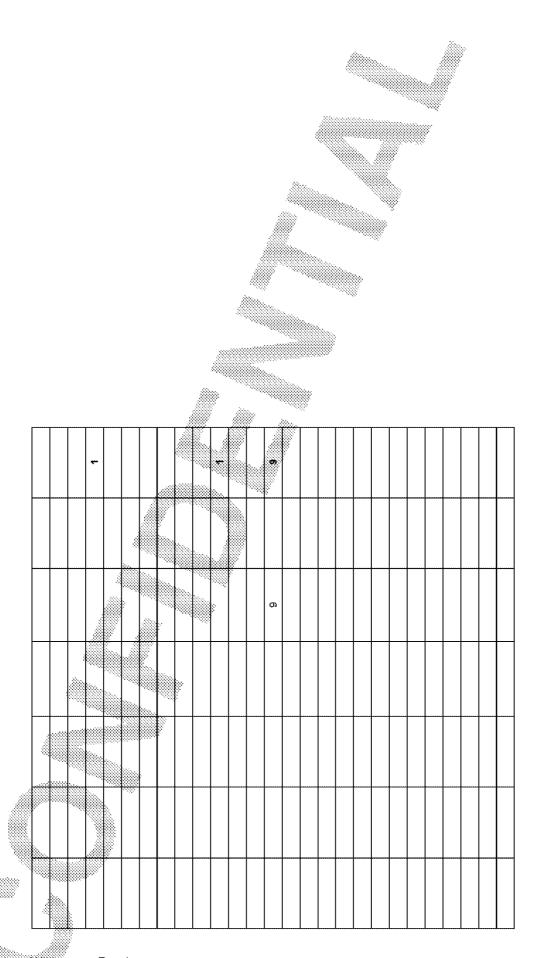
| Al-P | Assembly incompleye at proof | | | | | | | |
|--------|---|------|-------|---------|----------|----------|------|--|
| 868 | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | desc. | | | | | |
| 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 | | | | | | 8ec. | |
| FF-P | Fails to fire at proof | | | 11/11/1 | *** | | | |
| 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 | | **** | |

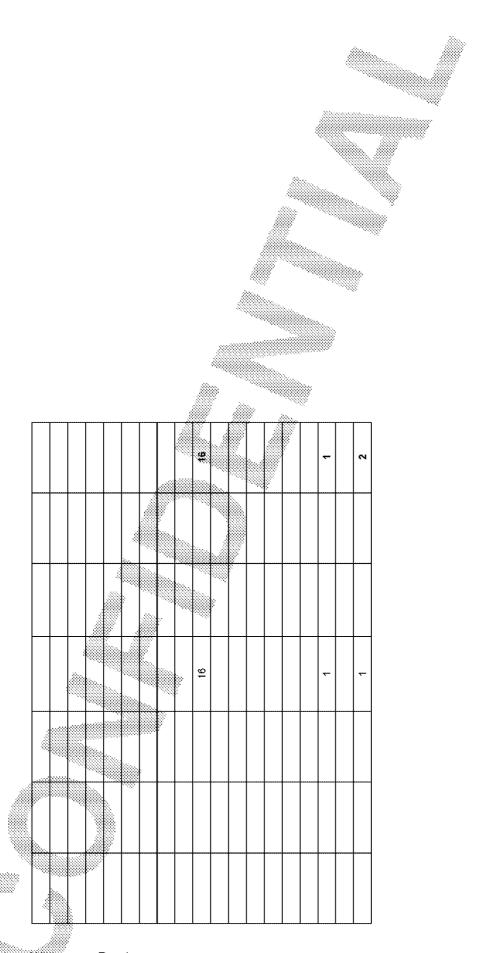
| | | | | 00000000 0000 | 9890 000 | 12217 12277777 |
|--------|------|------|------|---------------|--------------|---|
| XR-100 | 7400 | 7500 | 7600 | 7615 | Rimfire | totals |
| | | | | | ************ | ///// |
| | | | | | | <i>#</i> |
| | | | | | | *************************************** |
| | | | | | | 30 |
| | | | | | | |
| | | | | | | 5 |
| | | | | | | |
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Subject to Protective Order - Williams v. Remington

| Summa | any | Total | | oof Failures | 927 | | | | | | |
|--------------------|-----|--------|------|--|------------|--------|------------------|-----------|-----------|-----|---|
| | | | Tota | al Rejected: Reject Rate: | 62 6,69 | | | | | | |
| or eson | | | | | | 5 | 13 | 162 | 461 | 5 | |
| | | Proof | | Shot: Rejected Percent | 0.0 | 0 | 0 | 0 0.0 | 2 0.4 | 0,0 | 0 |
| | | | | Percent: Shot: Rejected: | 97 L | | 153 | 232 | 256 | | |
| | | Test | | Reje sted: Percent: Shot: | 11 113 | 0 | 0.0 | 20 8.6 | 18 7.0 | Đ | 0 |
| | | | | SHOL | 6 | 7 2000 | 300015 | 45 | 18 | | |
| | | Target | | Rejected: Percent: | 0 0.Q | 9 | ф 0 .0 | 0 00 | 0 0.0 | 0 | 0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|---|---------|--------------|------------|
| | | | ******* | | 1 ************************************ | | 3 80- | |
| AB | Action binds | | *************************************** | 11/18 | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | *** |
| BAC | Burr at chamber | 1 | Anna | | | 73 | | |
| BBMA | BBL-to-bolt misalignment | | MATTER STATE OF THE STATE OF TH | | 77.00 | | | |
| ВВ | Bolt binds/catches | | *************************************** | | 2 | 100 | | |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | | | |
| BCOF | Bolt catches on follower | | *************************************** | | | | **** | |
| ВС | Blows cases | | 200 | | | | , | |
| BHR | Bolt hits receiver | | *************************************** | | | | | **** |
| BHS | Bolt plug hits safety switch | | *** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | **** | | | | | |
| BPO | Bolt pulls out | | *************************************** | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

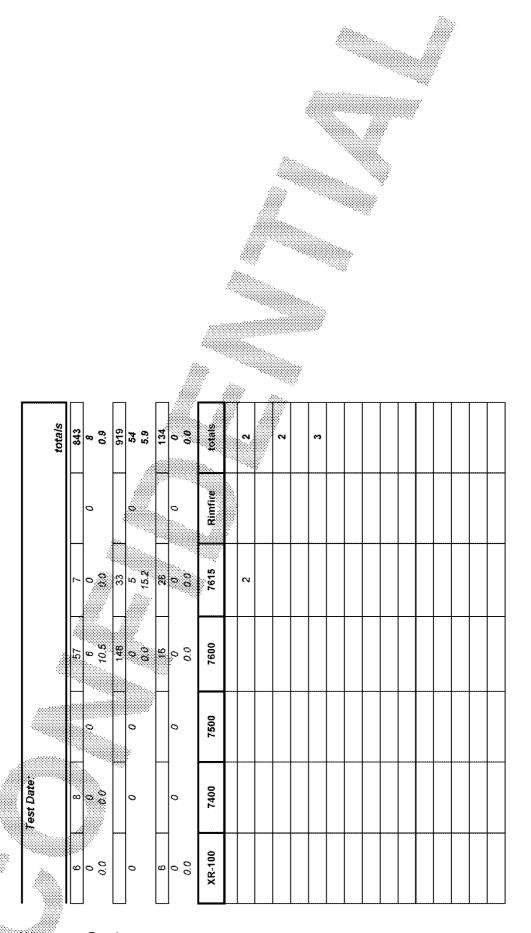
| BWCFM | Bolt won't close over full magazine | | | | | | | |
|-------|--------------------------------------|-----|---------|-----|----|----------------|--------|-----------|
| CD | Case dented | | | | | | | |
| СН | Closes hard | | | | 17 | | | |
| CLM | Can't laod magazine | | | | | 1 | | |
| СО | Cut-off | | što. | | | | | |
| CR | Cuts rim | | <i></i> | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber tom or gouged | 5 | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | *** | | | | <i>2</i> ///// | | |
| DCS | Double click in safety switch | | | | | | Stv. | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | | 100 | | | | |
| DEL | Doesn't eject live round | | | | ×4 | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | ****** | |
| DLU | Doesn't lock-up | | | | | | ž | ** |
| DS | Dead safe | | | | | 1 | | ***** |
| DX | Doesn't extract | | | | | 1 | | |
| 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 comect | | | | | | | |
| FCB | Fore-end cracked of broken | | | | | | | |
| FD | Follows-down | | áss. | | | | | |
| FF | Fails to fire | | | | | | | |
| FFP | Flat firing pin | | | | | | | |
| FOS | Fires on safe | · · · · // | | | | | | |
| FPHB | Firing pin hits bbl | | | | 800. 800. | | | |
| FPHI | Firing pin hits inside rim | | | | | | | |
| FPO | Floor plate opens | | | | | Ž. 2 | | |
| FPOH | Floor plate opens hard | | | | | *** | Sec. | |
| FSR | Fires when safe is released | | | 11/11/16 | *** | | | |
| FT | Follower tips | 1 | | *************************************** | | | | |
| GCSO | Gas cyl shot off | | | **** | | | | |
| HBL | Heavy bolt lift | | | | (A) | 1 | | |
| HMSC | Heading mismatch-steps on case | | | | | | | |
| HPA | High pressure ammo | | | | | | | |
| HUR | Hard under rail | | | | | | ***** | |
| JCS | Jumps cartridge | | | | | | 8 | |
| JM | Jumps magazin e | | | | | | | ***** |
| JO | Jars off | | | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |
| | | - | | | | | | |

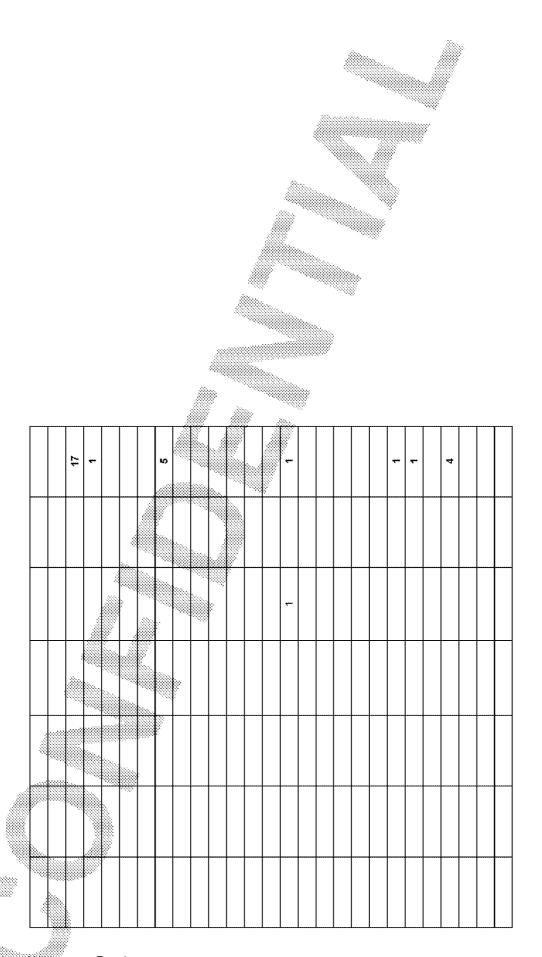
| ML | Magazine logse | | | | | | | |
|------|-------------------------------|---|---------|---------|--|----------|--|-------|
| MALH | Magazine lo ads hard | | | | | | | |
| MRH | Magazine removes hard | | | | | | | |
| ОН | Opens hard | | | | | | | |
| OR | Over-ndes | 1 | što. | | | | | |
| PH | Pulls hard | | <i></i> | | | | | |
| PSI | Proof stamp illegible | | | | | | | |
| PSM | Proof stamp missing | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | |
| RIC | Rings in chamber | 3 | | | | 1 | | |
| RIS | Ring in sholder | | | | | | Seo. | |
| RS | Rim srem | | | | **** | | | |
| SBC | Stems bottom chambers | | | | | 3 | | |
| 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 | | | | | | | |
| | | | | | | | | |

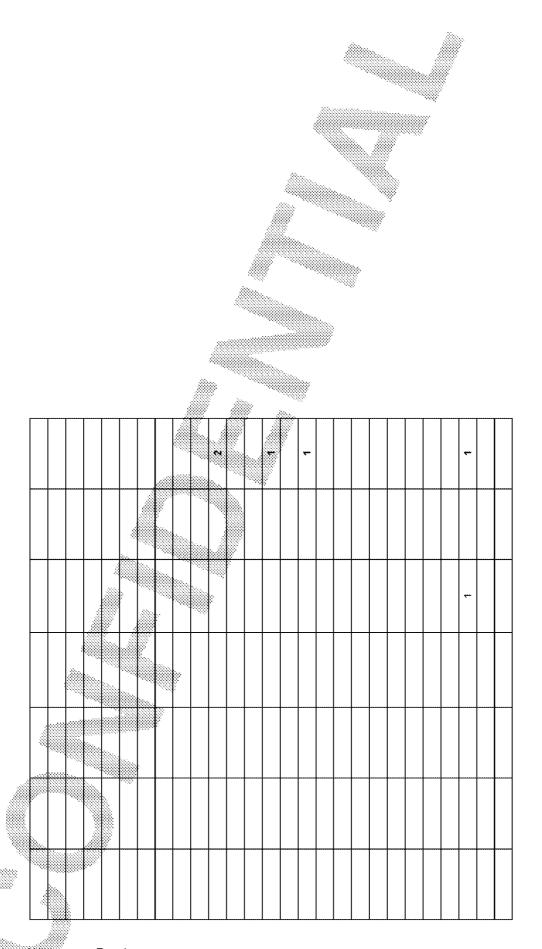
| urface scratches on dase terns top chamber afety switch works too easily | | | | | | | |
|--|--|--|--|--|--|---|--|
| afety switch works too easily | | | | | | | |
| | \$\$\$\$\$. | | | | | | |
| BARAKERBARAKER BERKARUK UKERBA BERKARU KER | 888888888 I | | | | | | |
| afety switch works too hard | | šta. | | | | | |
| afety ewitxh work | | | | | | | |
| * 00000000 0000000 1 | | | | | | | |
| ips up | | | | | | | |
| rigger won't pull | | | | | | | |
| rigger won't retract | | | | | | | |
| ncoded | *** | | | | | | |
| xtracts hard | | | | | 2 | Sec. | |
| | | | | - 400 | | | |
| igh | | | | | | | |
| OW C | | | **** | | | | |
| eft | | | | | | | |
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| oesn't Group | | | | | | | |
| ront sight tipped | | | | | | 77000 F | |
| ear sight tipped | | | | | | ź | |
| ear sight base raised | | | | | | | ******* |
| ront sight raised | | | | | | | |
| ront sight loose | | | | | | | |
| ear sight loose | | | | | | | |
| lissing parts at target | | | | | | | |
| ncoded nonconformity at target | | | | | | | |
| | | | | | | | |
| e it it if n x it o e it o n e e it | fety ewitch want work as down as up gger won't pull gger won't retract acoded tracts hard gh w ft ght pesn't Group ar sight tipped ar sight tipped ar sight base raised ant sight loose ar sight loose as sight loose as sight loose as sight loose as sight loose as sight loose as sight loose as sight loose as sight loose as sight loose | fety ewitch want work as down as up gger won't pull gger won't retract acoded tracts hard gh w ft ght pesn't Group ar sight tipped ar sight tipped ar sight tase raised ant sight loose ar sight loose as sight loose as sight loose as sight loose as sight loose as sight loose as sight loose as sight loose as sight loose as sight loose | fety ewitch work os down os up gger won't pull gger won't retract coded tracts hard gh w ft ght pesn't Group ont sight tipped ear sight tipped ear sight base raised ont sight loose ear sight loose ssing parts at target | fety ewitxh work to so down as up gger won't pull gger won't retract acoded tracts hard the sen't Group arr sight tipped arr sight tipped arr sight tipped arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose arr sight loose | fety ewitch weart work as down by up gger won't pull gger won't retract acoded tracts hard the sen't Group art sight tipped art sight tipped art sight loose art sight loose art sight loose art sight loose sing parts at target | fety ewitxh want work as down by up gger won't pull gger won't retract coded tracts hard 2 gh w ft ght esn't Group ont sight tipped ear sight tipped ear sight tipped ear sight tipped ont sight loose ear sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose sar sight loose | fety ewitxh want work as down as up gger won't pull gger won't retract acoded tracts hard 2 gh w ft ght esn't Group out sight tipped ear sight tipped ear sight base raised out sight loose ear sight loose ssing parts at target |

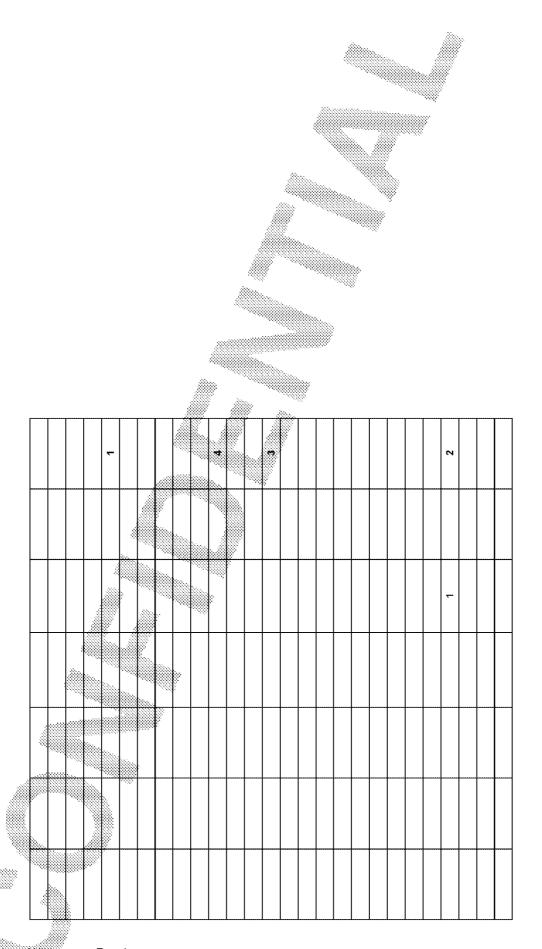
| AI-P | Assembly incompleye at proof | | | | | | | |
|--------|---|---|---|--------------|----------|---|-------|--|
| 868 | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | \$20. | | | | | |
| BLSO-P | Barrel lug shot off at proof | | W | | | | | |
| 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 | 1 | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | 5to. | |
| FF-P | Fails to fire at proof | | | <i>- 200</i> | *** | | | |
| 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 | ***** | |
| | | | | | | | ; | |

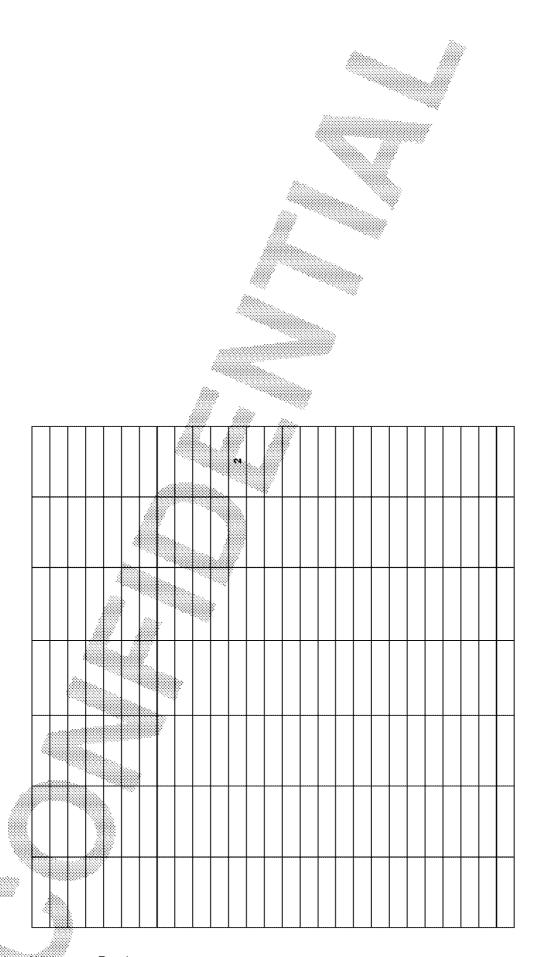


Subject to Protective Order - Williams v. Remington

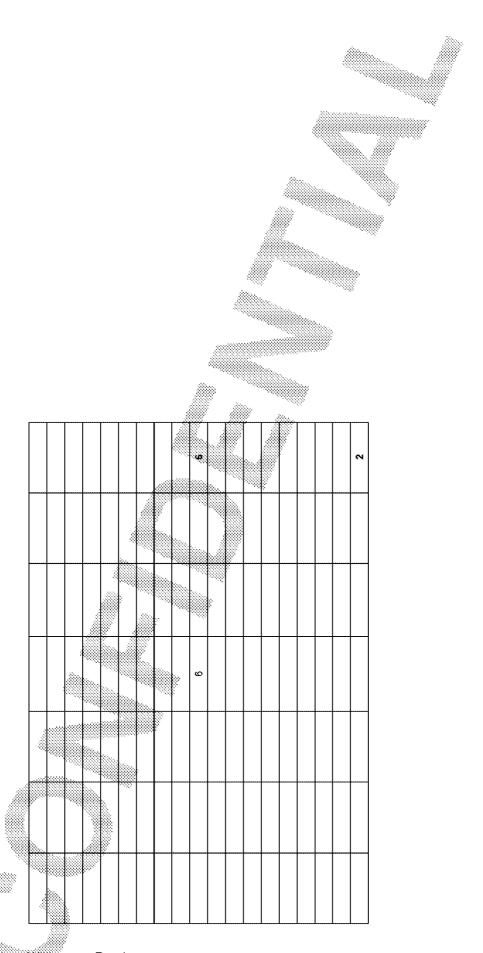








Subject to Protective Order - Williams v. Remington



Subject to Protective Order - Williams v. Remington

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| Summa | any | Total | | Proof Failures | | | | | | | |
| | | | 1 | otal Rejected: | 104 | | | | | | |
| | | | Overa | otal Rejected: Il Reject Rate: | 13.44 | | | | | | |
| | | Proof | | S hot: | 52 | 59 | 2 | 162 | 121 | 4 | |
| | ****** | Proof | | Rejected | a | 0 | 0 | 0 | 0 | 0 | 0 |
| | ********** | | | Shot: Rejected: Percent: Shot: Rejected: Percent: | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | | | Shot. | 51 | <i>##</i> | 22 | 259 | 279 | | |
| | | Test | Š. | Rejeptød: | 6 | 0 | <u> </u> | 36 | 45 | 0 | 0 |
| | | | | Shot. Rejestød: Percent: | 11.8 | 0 | 6 .27.3 | 13.9 | 16.1 | | |
| | | | | Shot. | 3 | ⊘5 | 3316 | 21 | 26 | | |
| | | Target | | Rejected: | 0 ***** | 9,0 | Ø | 0 90 | 0 | 0 | 0 |
| | | 3 | | Percent: | 0. Q | 0.0 | 0.0 | 0.0 | 0.0 | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$S | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---|------------------|--------|------------|------------|--------------|
| | | | ******* | | | *** | | |
| AB | Action binds | | ********* | 1/// | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | . |
| BAC | Burr at chamber | | *************************************** | 1.55 | 1 | | | |
| BBMA | BBL-to-bolt misalignment | | *************************************** | | ***** | | | |
| ВВ | Bolt binds/catches | | *************************************** | | 4 | | | |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | | //// | |
| BCOF | Bolt catches on follower | | *************************************** | 2 | 1 | | 3.64 | |
| ВС | Blows cases | | | | | | ; | |
| BHR | Bolt hits receiver | | | | | | | ***** |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector 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 | | | | | | | |
| СН | Closes hard | | *************************************** | | 3 | 4 | | |
| CLM | Can't laod magazine | | | | | 1 | | |
| со | Cut-off | | \$45. | | | | | |
| CR | Cuts rim | | *** | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber tom or gouged | 5 | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | **** | | | | <i>2</i> //////////////////////////////////// | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCN | Doesn't close-up | | | *** | | | | *** ********************************* |
| DE | Doesn't eject | | 400 | 2 | | 1 | | |
| DEL | Doesn't eject live round | | | | 70000 | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | PARAMETER 1 | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | 2008 | |
| DLU | Doesn't lock-up | | | | | | ; | |
| DS | Dead safe | | | | | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | 1 | | 1 | 3 | 7 | | |
| 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 gracked of broken | | *************************************** | | | | | |
| FD | Follows-down | | 350. | | | | | |
| 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 | | l // // // // // // // // // // // // // | | | 5 | | |
| FPOH | Floor plate opens hard | | | | | | Stv. | |
| FSR | Fires when safe is released | | 1 | | **** | | | |
| FT | Follower tips | | *************************************** | | 1 | 9 | | |
| GCSO | Gas cyl shot off | | 400 | ·** | | | | |
| HBL | Heavy bolt lift | | | | (4) (4) (4) (4) (4) (4) (4) (4) (4) (4) | 4 | | |
| HMSC | Heading mismatch-steps on case | | *************************************** | | | | | |
| HPA | High pressure ammo | | | | | | | |
| HUR | Hard under rail | | *************************************** | | | | ****** | |
| JCS | Jumps cartridge | | *************************************** | | | | ž. | |
| 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 | | | | | | | |
| 1011 01 | megazine follower out of position | 1 | 1 | | <u> </u> | | 1 | |

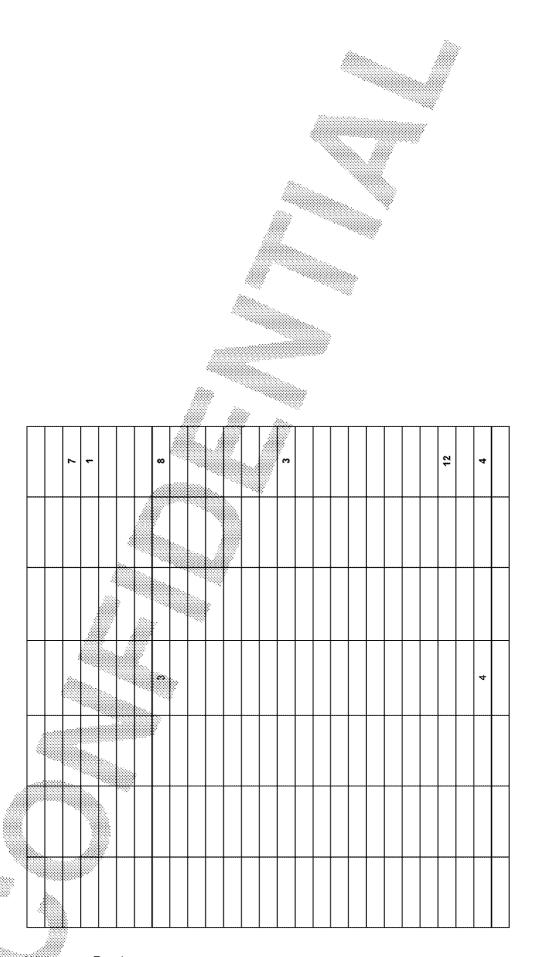
| 777764 0007777 | Magazine lööse | | | | | | | |
|---------------------|-------------------------------|---|--|-------|---------|----|-------|--|
| 1.000000000 0000000 | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | |
| MRH | Magazine removes hard | | | | | | | |
| ОН | Opens hard | | | | | | | |
| OR | Over-rides | | \$20. | | | 12 | | |
| PH | Pulls hard | | <i>*************************************</i> | | | | | |
| PSI | Proof stamp illegible | | | | | | | |
| PSM | Proof stamp missing | | | | | | | |
| RBOC | Rings and bulges on case | | | | 1 | | | |
| RDW | (Action) release doesn't work | | | ////1 | | | | |
| RIC | Rings in chamber | | | | 17 | 2 | | |
| RIS | Ring in sholder | | | | 2 | | Sec. | |
| RS | Rim srem | | *************************************** | | **** | | | |
| SBC | Stems bottom chambers | | | | | | | |
| SBE | Stems bbl extension | | *************************************** | 1,454 | | | | |
| SCB | Stock cracked or broken | | | | ******* | | | |
| SCX | Shell catches | | *************************************** | | | | | |
| SHI | Short indent | | *************************************** | | | | | |
| SI | Stems incline | | *************************************** | | | | ***** | |
| SIC | Stems in chamber | | A. | | | | ä | |
| 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 | _ | - | | _ | | | |

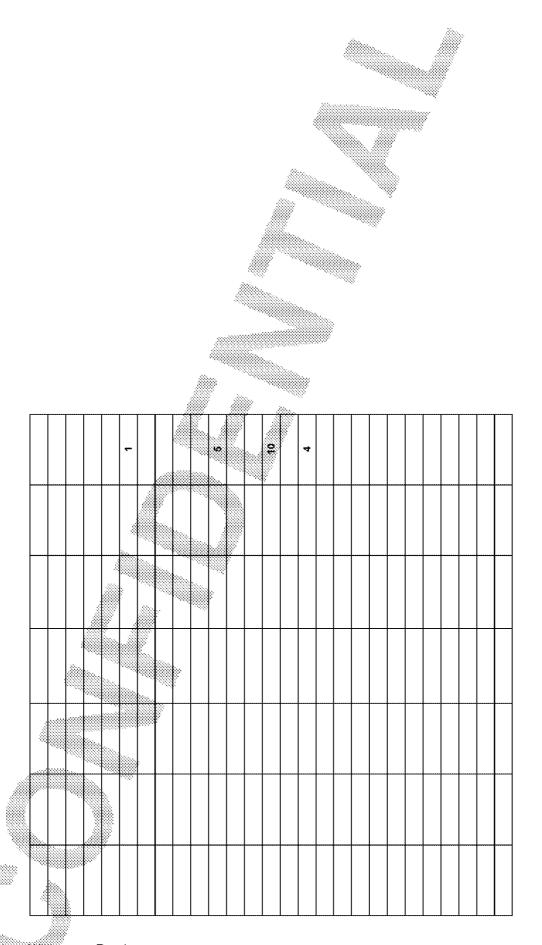
| | | | | | | | |
|--------|---------------------------------|---|---|-----|--|-------|------|
| SRIC | Specific rings in chamber | | | | | | |
| 8500 | Surface scratches on case | | | | | | |
| STC | Stems top chamber | | Antonia | | | | |
| SWE | Safety switch works too easily | | *************************************** | | 1 | | |
| SWH | Safety switch works too hard | | \$40. | | 1 | | |
| 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 | | <i></i> | | *** | | |
| XH | Extracts hard | | | | | 5ec. | |
| | | | *************************************** | | **** | | |
| H | High | | ************* | | | | |
| LO | Low | | 4.00 | 133 | | | |
| LEFT | Left | | - | | ************************************** | | |
| RIGHT | Right | | - | | | | |
| DG | Doesn't Group | | | | | | |
| FSST | Front sight tipped | | *************************************** | | | ***** | |
| RSTT | Rear sight tipped | | ************************************** | | | ä | |
| RSBR | Rear sight base raised | | *************************************** | | | | **** |
| FSTR | Front sight raised | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | |
| FSTL | Front sight loose | | *************************************** | | | | |
| RSTL | Rear sight loose | | *** | | | | |
| MGPT-G | Missing parts at target | | *************************************** | | | | |
| UNCN-G | Uncoded nonconformity at target | | *************************************** | | | | |
| | | | - | | | | |
| | • | • | | | | | • |

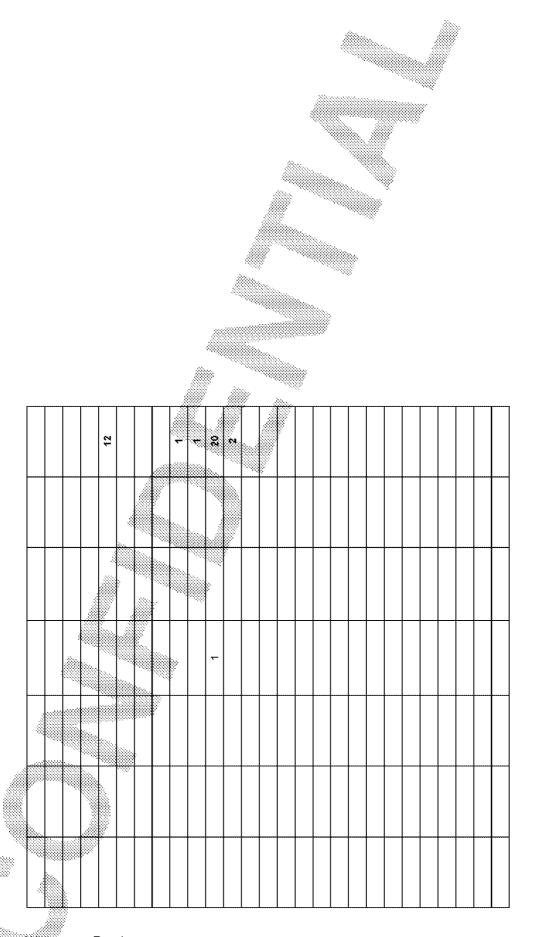
| AI-P | Assembly incompleye at proof | | | | | | |
|--------|---|---------------------------------------|---|-----|---------------------------------------|------|--|
| 868 | Barrel bracket gracked or broken at proof | | | | | | |
| BC-P | Blows cases at proof | | *************************************** | | | | |
| BEB-P | BarreLextension broken at proof | | Managara analy | | | | |
| 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 | 1 | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | Sec. | |
| 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 | | ************************************** | | | 2000 | |
| | | | | | | | |

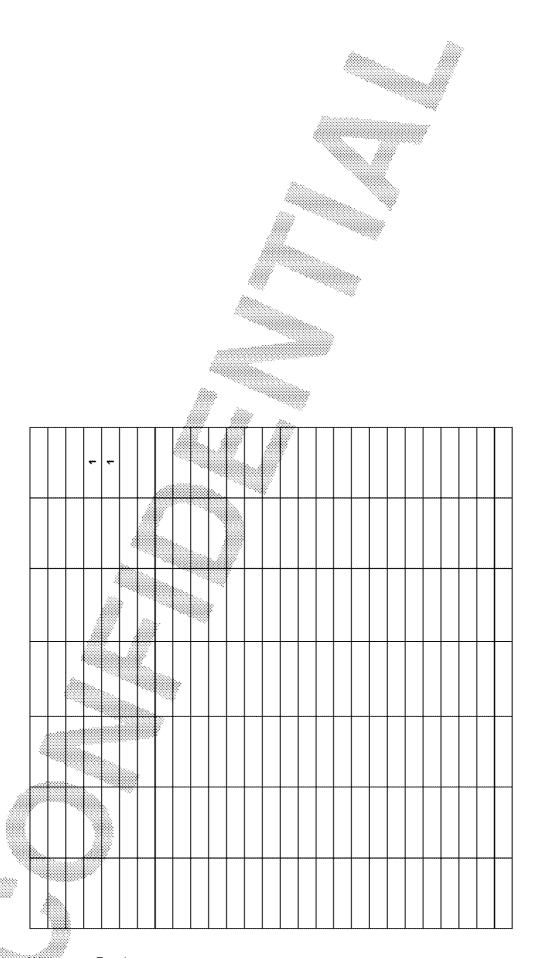
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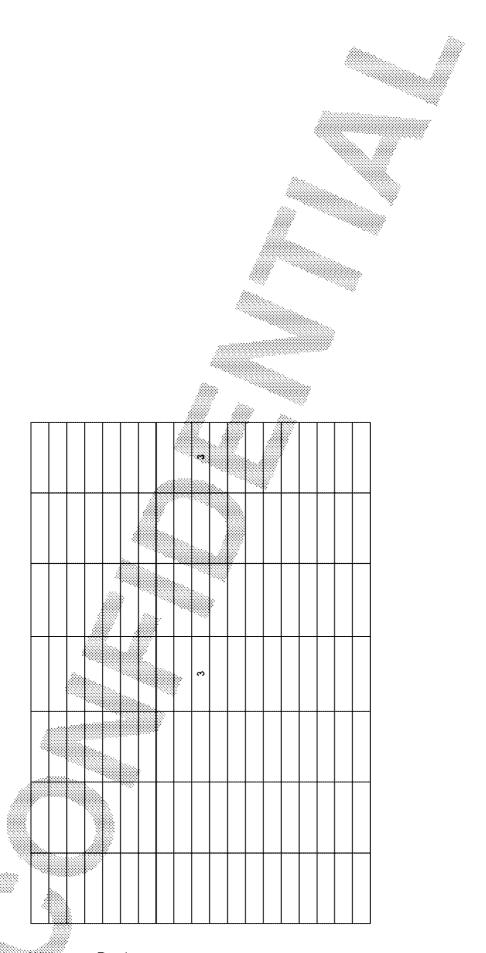
| | | | | 20000000 000 | 9200 200 | eggen personer |
|--------|------|------|------|--------------|----------|----------------|
| XR-100 | 7400 | 7500 | 7600 | 7615 | Rimfire | totals |
| | | | | | ******* | |
| | | | | | | 2000 |
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Subject to Protective Order - Williams v. Remington

| <i>I</i> k | | | | | | | | | |
|------------|------------|--|------------------|--------|--------|----|---|-----|---|
| Summary | Total Test | + Proof Failures | 0 | | | | | | |
| | | Total Rejected: | 0 | | | | | | |
| Summary | Ove. | Total Rejected: rall Reject Rate: | | | | | | | |
| - | | Shot: Rejected: Percent Shot: Rejected: Rejected: Percent: | 80. | | | | | | |
| *** | Proof | Shot: E Rejected | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | Rejected: Percent: Shor : | 9 19900000000000 | Sa. | | | | | |
| | | Shot (| a 18 88 | | | | | | |
| | Test | Shot: [Reje pted ; Percent: | Q. | 0 | O | 0 | 0 | O O | 0 |
| | | Percent: | g. | 0 | | | | | |
| | | Shot: Rejected: | | 2000 | 700000 | 4. | | | |
| | Target | | 0 💥 | 9 | Ø | 0 | 0 | 0 | 0 |
| | · · | Percent: | 0 | ø | Ċ | 0 | | | |
| | 7 | | | 212222 | | | | | _ |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|---|--------|---------|------------|---------|
| | | | *********** | | | | X | |
| AB | Action binds | | *************************************** | <i></i> | 9996 | | | |
| BABS | Bulge at body shoulder | | *************************************** | *************************************** | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | *** | | 3000 | |
| ВВ | Bolt binds/catches | | *************************************** | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | 3700 | |
| ВС | Blows cases | | - | | | | | |
| BHR | Bolt hits receiver | | - | | | | | **** |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | 311 | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | - Control of the Cont | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

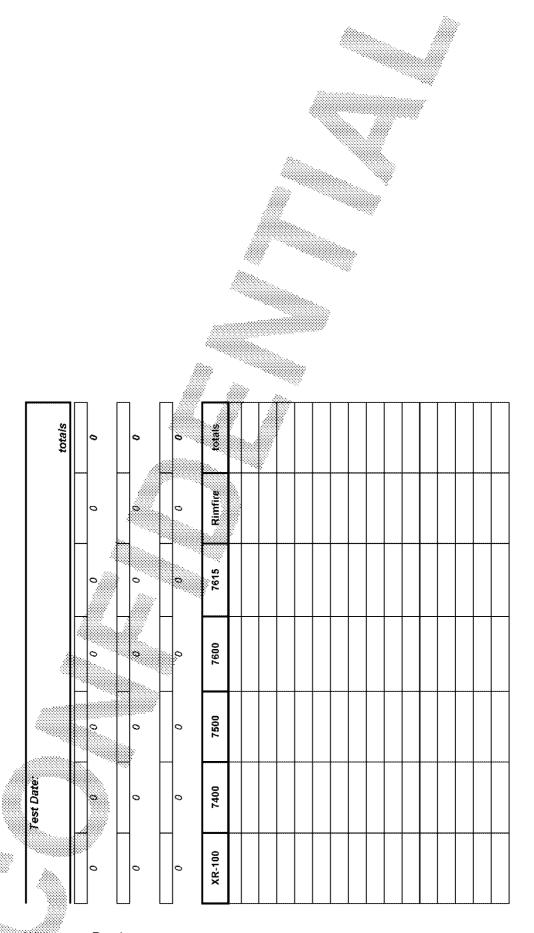
| BWCFM | Bolt won't close over full magazine | | | | | | | | |
|-------|--------------------------------------|-----|----------|-------|--|-----|------|-------|------|
| CD | Case dented | | | | | | | | |
| СН | Closes hard | | | | | | | | |
| CLM | Can't laod magazine | | | | | | | | |
| co | Cut-off | | žes. | | | | | | |
| CR | Cuts rim | | <i>-</i> | | | | | | |
| cs | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | *** | | | *** | 100 | | | |
| DCS | Double click in safety switch | | | | | | Seo. | | |
| 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 | | | | | | | ***** | 1.00 |
| 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 | | | | | | | | |

| Ε Λ (//) | | | | | | | | |
|-----------------|-----------------------------------|-----|--|-----|-------|----------|---|---------|
| FA | Fires automatically | | | | | | | |
| FB | Follower binds | | | | | | | |
| FC | Fails to connect | | *************************************** | | | | | |
| FCB | Fore-end cracked of broken | | National Property and Property | | | | | |
| FD | Follows-down | | \$46. | | | | | |
| 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 | *** | | | | <i>.</i> | | |
| FPOH | Floor plate opens hard | | | | | | 5to. | |
| 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 | | A | | | | | |
| HUR | Hard under rail | | Printers and the Control of the Cont | | | | *************************************** | |
| JCS | Jumps cartridge | | - | | | | 8 | |
| JM | Jumps magazin e | | *************************************** | | | | | ******* |
| 70 | Jars off | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| LB | Light blow | | *************************************** | | | | | |
| MAH | Magazine assembles hard | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |

| | (///////////////////////////////////// | | | | | | |
|------|--|---|-----|--|---------|------|--|
| ML | Magazine loose | | | | | | |
| BALH | Magazine lo ads hard | | | | | | |
| MRH | Magazine removes hard | | | | | | |
| ОН | Opens hard | *************************************** | | | | | |
| OR | Over-rides | dece. | | | | | |
| 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 | | | | 11/1/11 | | |
| RIS | Ring in sholder | | | | | Sec. | |
| RS | Rim srem | + | | *** // | | | |
| SBC | Stems bottom chambers | *************************************** | | | | | |
| SBE | Stems bbl extension | *************************************** | 100 | | | | |
| SCB | Stock cracked or broken | *************************************** | | ************************************** | | | |
| SCX | Shell catches | **** | | | | | |
| SHI | Short indent | *************************************** | | | | | |
| SI | Stems incline | *************************************** | | | | 2000 | |
| SIC | Stems in chamber | *************************************** | | | | , | |
| SL | shaves lead | 55111000000 | | | | | |
| 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 rin gs in chamber | | | | | | |
|--------|-----------------------------------|------|----------|-----|----------|------|--|
| 850C | Surface scratches on case | | | | | | |
| STC | Stems top chamber | | | | | | |
| SWE | Safety switch works too easily | | | | | | |
| SWH | Safety switch works too hard | | \$to. | | | | |
| sww | Safety ewitxh work | | <i>-</i> | | | | |
| TD | Tips down | | | | | | |
| TU | Tips up | | | | | | |
| TWP | Trigger won't pull | | | | | | |
| TWR | Trigger won't retract | | | | | | |
| UNCN-T | Uncoded | **** | | | | | |
| XH | Extracts hard | | | | | Sec. | |
| | | | | | | | |
| HI | High | | | | . | | |
| LO | Low | | | *** | | | |
| LEFT | Left | | | | 1900 B | | |
| RIGHT | Right | | | | | | |
| DG | Doesn't Group | | | | | | |
| FSST | Front sight tipped | | | | | **** | |
| RSTT | Rear sight tipped | | | | | 8 | |
| 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 | | | | | | |
| | | | | | | | |
| | | | | | | | |

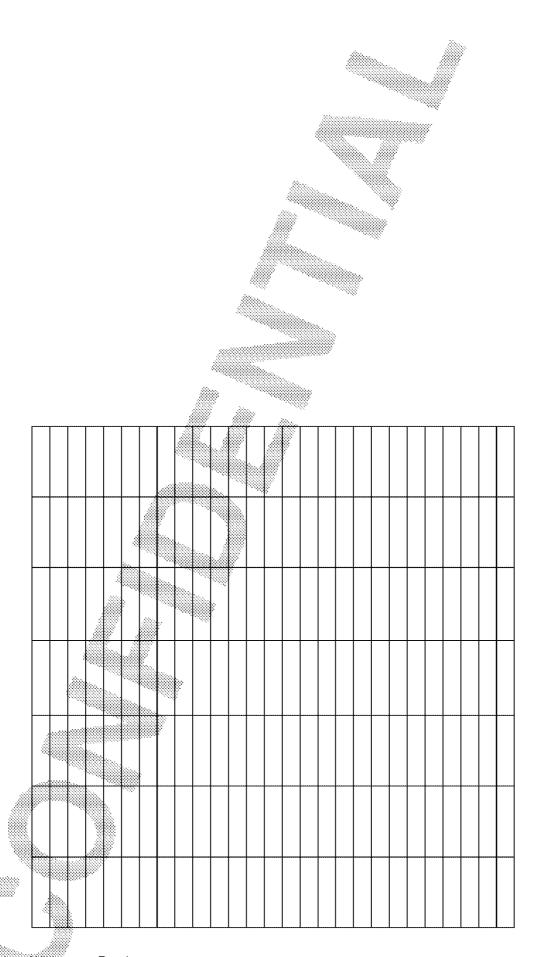
| AI-P | Assembly incompleye at proof | | | | | | |
|--------|---|---------------------------------------|---|-----|---------------------------------------|------|--|
| 868 | Barrel bracket gracked or broken at proof | | | | | | |
| BC-P | Blows cases at proof | | *************************************** | | | | |
| BEB-P | BarreLextension broken at proof | | Managara anaka | | | | |
| 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 | 1 | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | Sec. | |
| 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 | | *************************************** | | | 2000 | |
| | | | | | | | |



Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| | /////////////// | 26.000 M | | | | | | | | | |
|------|-----------------|----------|---|---|---------------|---------------------|----------|--------|---|---|---|
| Summ | any | Total | Test + Proof F | ailures | (|) | | | | | |
| | | | Total Re | ejected: | (| 9 | | | | | |
| | | | Test + Proof F Tötal Re Overall Rejed | ct Rate: | | | | | | | |
| | | | , | 28655555 | | | | | | | |
| | ******* | Proof | # # # # # # # # # # # # # # # # # # # | Rejected. | 3300000000000 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | ⊬ercenτ, | o | 2000. | | | | | |
| | | | | Shot. | 8550. | L88888F | | | | | |
| | | Test | · · · · · · · · · · · · · · · · · · · | Reje cted : | Q. | 0 | O | 0 | 0 | Đ | 0 |
| | | | | Shot: Reje cted : Percent: Shot: Rejected: | G | 0 | | | | | |
| | | | ** | Shot: | .200 | 8 8 7 - 2000 | 1000000 | 4. | | | |
| | | Target | F | Rejected: | 0 💥 | | Ø | 0 | 0 | 0 | 0 |
| | | Ū | | Percent: | 0 | | O | 0 | | | |
| | | | | | ****** | - /////////// | 11111111 | ****** | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---|------------------|--------|---------|------------|---------|
| | | | *************************************** | | | | | |
| AB | Action binds | | | | - 4 | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | - | | ***** | | | |
| вв | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | ., | | |
| BCOF | Bolt catches on follower | | 200 | | | | **** | |
| вс | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | 110 | | | | | |
| BHS | Bolt plug hits safety switch | | 1111 | | | | | |
| BLOP | Bar lock or disconnector out of position | | *** | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | - | | | | | |
| BSSM | Bolt stems shell in magazine | | ************************************** | | | | | |
| BWCD | Bolt won't cam down | | 1100 | | | | | |

| BWCFM | Bolt won't close over full magazine | | | | | | | |
|-------|--------------------------------------|-------|-----|--|-----------|------|--------|---|
| CD | Case dented | | | | | | | |
| СН | Closes hand | | | | | | | |
| CLM | Can't laod magazine | | | | | | | |
| СО | Cut-off | \$10. | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| стоб | Chamber tom or gouged | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | | | <i>**</i> | | | |
| DCS | Double click in safety switch | | | | | Sec. | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | | | | | | |
| DE | Doesn't eject | | 133 | | | | | |
| 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 | | | | | ž. | | |
| DS | Dead safe | | | | | | ***/// | ľ |
| 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 | | | | | | | |

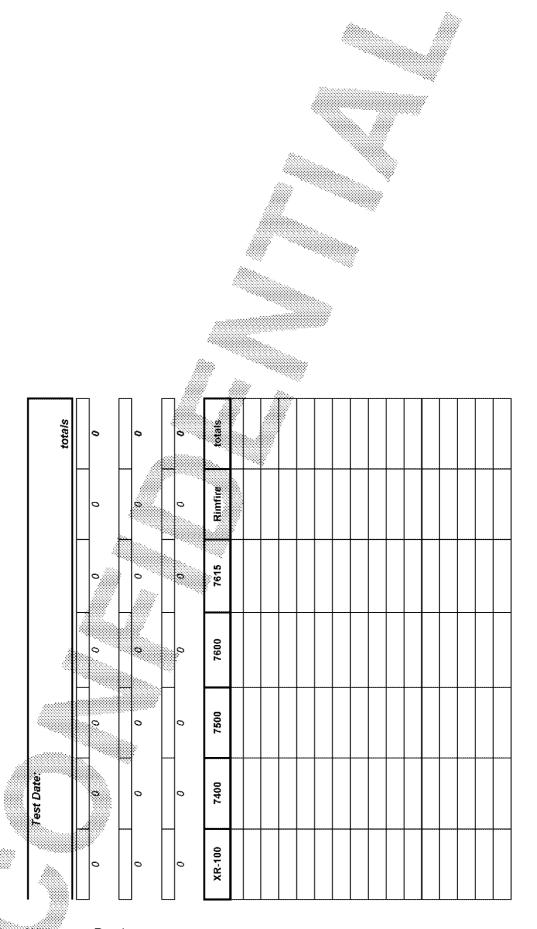
| | 10000 0000000 000000000000000000000000 | | | | | , | | |
|------|--|-----|--|-----|---------|---------------|------|-----------|
| FA | Fires automatically | | - | | | | | |
| FB | Follower binds | | *************************************** | | | | | |
| FC | Fails to comect | | · | | | | | |
| FCB | Fore-end cracked of broken | | Managara anaka | | | | | |
| FD | Follows-down | | áva. | | | | | |
| 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 | *** | | | *** | <i>M</i> //// | | |
| FPOH | Floor plate opens hard | | | | | | Sec. | |
| FSR | Fires when safe is released | | | | - "W // | | | |
| FT | Follower tips | | | | | | | |
| GCSO | Gas cyl shot off | | | *** | | | | W // //// |
| 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 | | A THE STATE OF THE | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | - | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | - | | | | | |
| • | | • | • | • | • | • | • | |

ML,

Magazine loose

| | ·········· | | | | | | |
|--------|---------------------------------|--|----|--|------|-------|--|
| SRIC | Specific rings in chamber | ACT TO SERVICE AND ADDRESS OF THE SERVICE AND AD | | | | | |
| 850C | Surface scratches on case | *************************************** | | | | | |
| STC | Stems top chamber | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| SWE | Safety switch works too easily | VARIABLE | | | | | |
| SWH | Safety switch works too hard | \$20. | | | | | |
| sww | Safety ewitxh wont work | - XX | | | | | |
| TD | Tips down | | | | | | |
| TU | Tips up | | | | | | |
| TWP | Trigger won't pull | | | | | | |
| TWR | Trigger won't retract | | | | | | |
| UNCN-T | Uncoded | | | | 1000 | | |
| хн | Extracts hard | | | | | 5eo. | |
| | | 44440444 | | **** | | | |
| HI | High | | | | | | |
| LO | Low | *************************************** | 1% | | | | |
| LEFT | Left | | | ************************************** | | | |
| RIGHT | Right | *************************************** | | | | | |
| DG | Doesn't Group | | | | | | |
| FSST | Front sight tipped | | | | | ***** | |
| RSTT | Rear sight tipped | y a a a a a a a a a a a a a a a a a a a | | | | ; | |
| 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 incompleye at proof | | | | | | | |
|--------|---|-----|---|------------|-----|------|-------|--|
| 868 | Barrel bracket gracked or broken at proof | | - | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | Seco. | | | | | |
| 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 | | | | | | Sec. | |
| FF-P | Fails to fire at proof | | | <i>III</i> | *** | | | |
| 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 | | | | | 1000 | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | ***** | |



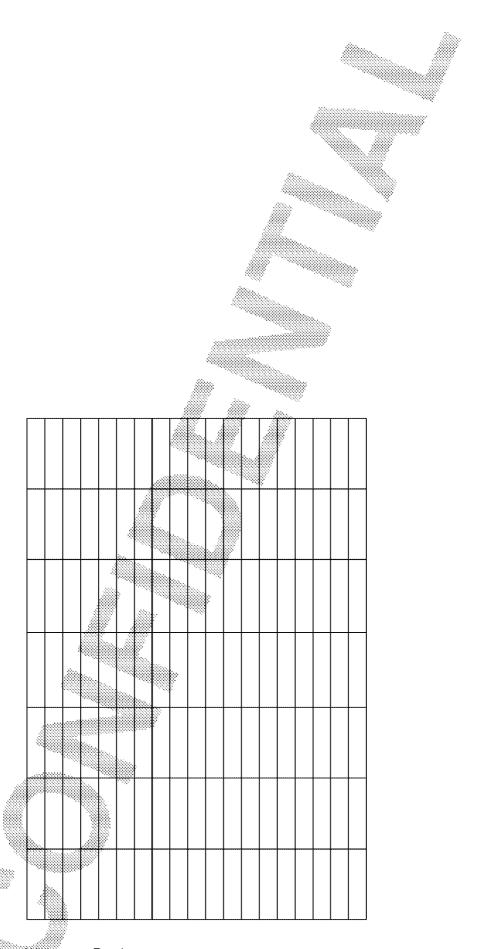
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| | 200000000000000000000000000000000000000 | | | | | | | | | | |
|------|---|--------|-----------|----------------------------|----------------------|-----------|-----------------|----------|------|---|-----|
| Summ | ary | | | of Failures | 583 | | | | | | |
| | | | Tota | l Rejected: | 91 | | | | | | |
| | | | Overall R | l Rejected: eject Rate: | 15.61 | | | | | | |
| | | | | Shot: | 69 | 25 | 14 | 71 | 38 | | 233 |
| | ******* | Proof | | Rejected | 88888888 8 4. | 0 | 0 | 0 | 0 | 0 | 0 |
| | *************************************** | | | Percent Shot | 0.0 | O.O | 0.0 | 0.0 | 0.0 | | 0.0 |
| | | | | Shot. | 20 | 17., | 112 | 102 | 101 | | 107 |
| | | Test | | Reje cted : | Q. | 4 | ₅ 14 | 16 | 17 | Đ | 9 |
| | | | | Percent: Shot: [| 0 00 | 23.5 | .12.5 | 15.7 | 16.8 | | 8.4 |
| | | | | Shot: | | 3000 | 16 | 31 | | | 9 |
| | | Target | | Rejected: | 0 | 30 | Q | 0 0.0 | 0 | 0 | 0 |
| | | 3 | | Percent: | ##### | /##// | 888 O | on n | | | 0.0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---|------------------|--------|---------|------------|---------|
| | | | ******** | | | | | |
| AB | Action binds | | ********* | 1/// | - 1 | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | *************************************** | 9 | 2 | | | |
| BBMA | BBL-to-bolt misalignment | | *************************************** | | ***** | | | |
| ВВ | Bolt binds/catches | | *************************************** | 1 | | | | |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | | | |
| BCOF | Bolt catches on follower | | *************************************** | 1 | | | 370.00 | |
| ВС | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *************************************** | | | | | |
| BPO | Bolt pulls out | | *************************************** | | | | | |
| BSSM | Bolt stems shell in magazine | | - | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

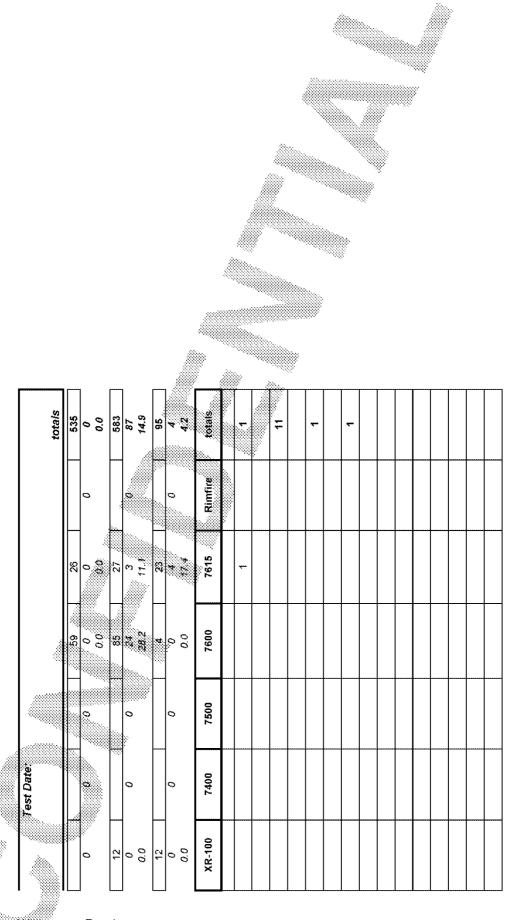
| BWCFM | Bolt won't dose over full magazine | | | | | | |
|-------|--------------------------------------|-----|---|-----|---|-------|--------|
| CD | Case dented | | *************************************** | | | | |
| СН | Closes hard | | 3 | | 3 | | |
| CLM | Can't laod magazine | | ************************************** | | | | |
| со | Cut-off | | | | | | |
| CR | Cuts rim | | | | | | |
| CS | Cases swell | | | | | | |
| CTOG | Chamber tom or gouged | ··· | | | | | |
| CTP | Creepy trigger pull | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | |
| DBB | Doesn't blow back | | | | | | |
| DCS | Double click in safety switch | | | | | Sec. | |
| 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 | | Attendan | | | | |
| DLO | Doesn't lock open (after last shell) | | Y danage and a second | | | ***** | |
| DLU | Doesn't lock-up | | Andress | | | ; | |
| DS | Dead safe | | A | | | | ****** |
| DX | Doesn't extract | | 1 | | | | |
| 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 | | | | | | |

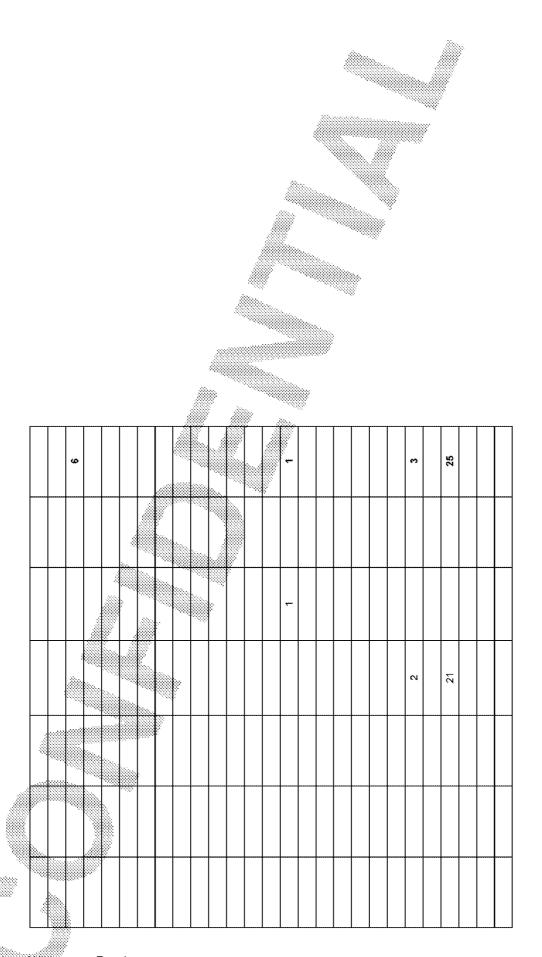
| FA | Fires automatically | | | | | | | |
|----------|-----------------------------------|----|---------|-----|------|---|--------|----------|
| FA FB | Follower binds | | | | | | | |
| FC | Fails to connect | ė. | | | | | | |
| FCB | Fore-end cracked of broken | | | | | | | |
| FD | Follows-down | | žito. | | | | | |
| FF | Fails to fire | | <i></i> | | | | | |
| 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 |
| FPOH | Floor plate opens hard | | | | | | 800. | |
| FSR | Fires when safe is released | | | | **** | | | |
| FT | Follower tips | | | | | 2 | | 6 |
| GCSO | Gas cyl shot off | | | 133 | | | | |
| HBL | Heavy bolt lift | | | 7 | 7 | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | |
| HPA | High pressure ammo | | | | | | | |
| HUR | Hard under rail | | | | | | ****** | |
| JCS | Jumps cartridge | | | | | | × | |
| JM | Jumps magazin e | | | | | | | |
| JO | Jars off | | | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | _ | | | | _ | |
| · | | | · | | | · | · | <u> </u> |

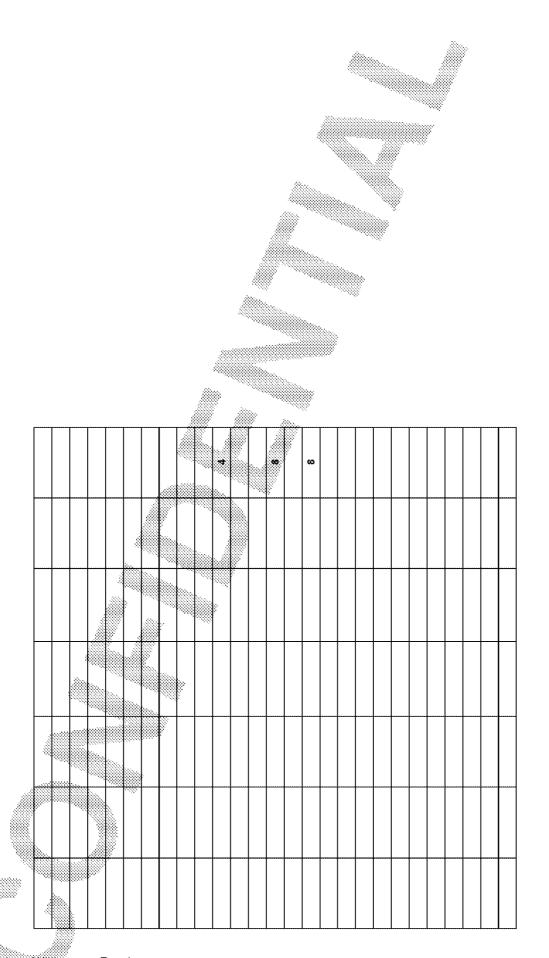
| ML | Magazine lööse | | | | | | | |
|------|-------------------------------|-----|---|---|--------|-----------------|-------|--------|
| MLH | Magazine loads hard | | ************************************** | | | | | |
| MRH | Magazine removes hard | | *************************************** | | | | | |
| ОН | Opens hard | | ************************************** | | | | | |
| OR | Over-ndes | | 244. | | | | | |
| 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 | *** | | | 6 | <i>11/1</i> /11 | | |
| RIS | Ring in sholder | | | | | | Stor. | |
| RS | Rim srem | | | | | | | |
| SBC | Stems bottom chambers | | *************************************** | *************************************** | 1 | 7 | | |
| SBE | Stems bbl extension | | - | · · · | | | | |
| SCB | Stock cracked or broken | | | | ****** | | | |
| SCX | Shell catches | | | | | | | |
| SHI | Short indent | | | | | | | |
| SI | Stems incline | | | 1 | | | ***** | |
| 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 | | | 1 | | | | |

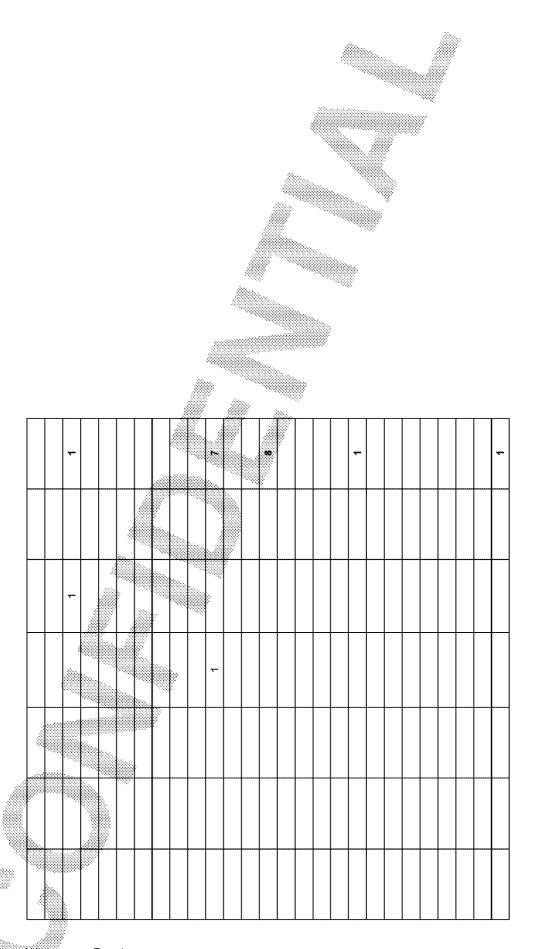
| | ////////////////////////////////////// | | | | | | |
|--------|--|---|--|-----|--|------|--|
| SRIC | Specific rings in chamber | | | | | | |
| SSOC | Surface scratches on case | | Per la constante de la constan | | | | |
| STC | Stems top chamber | | *************************************** | | | | |
| SWE | Safety switch works too easily | | | | | | |
| SWH | Safety switch works too hard | | \$45. | | | | |
| sww | Safety ewitxh work | | *** | | | | |
| TD | Tips down | | | | | | |
| TU | Tips up | | | | | | |
| TWP | Trigger won't pull | | | | | | |
| TWR | Trigger won't retract | | | | | | |
| UNCN-T | Uncoded | | | | *** | | |
| хн | Extracts hard | | | | | Seo. | |
| | | | *************************************** | | **** | | |
| HI | High | | *************************************** | | | | |
| LO | Low | | *************************************** | *** | | | |
| LEFT | Left | | | | ************************************** | | |
| RIGHT | Right | | | | | | |
| DG | Doesn't Group | | | | | | |
| FSST | Front sight tipped | | | | | | |
| RSTT | Rear sight tipped | - | *************************************** | | | ž | |
| RSBR | Rear sight base raised | | | | | | |
| FSTR | Front sight raised | | A | | | | |
| FSTL | Front sight loose | | *************************************** | | | | |
| RSTL | Rear sight loose | | | | | | |
| MGPT-G | Missing parts at target | | Name of the last o | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | |
| | | | - | | | | |

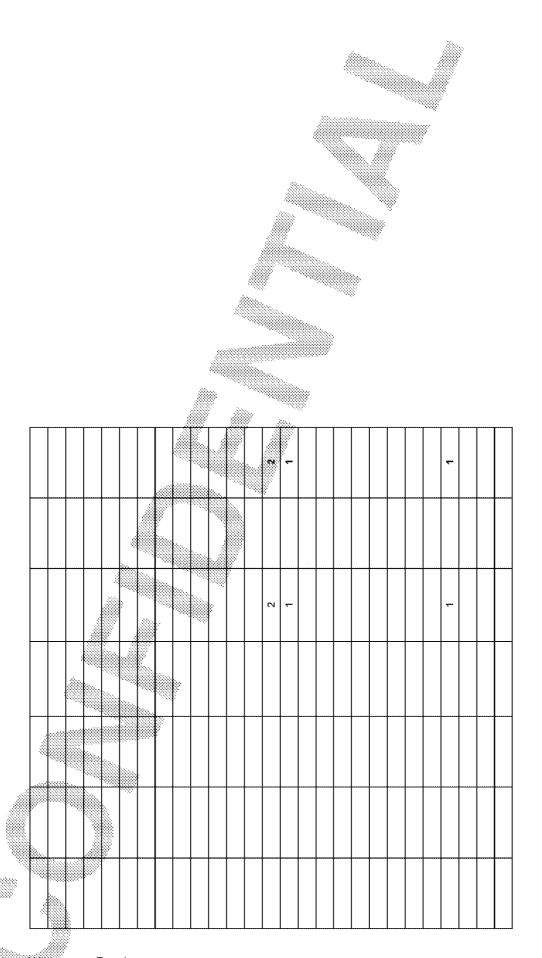
| AI-P | Assembly incompleye at proof | | | | | |
|--------|---|---|-------|--|-------|--|
| 868 | Barrel bracket stacked or broken at proof | | | | | |
| BC-P | Blows cases at proof | | | | | |
| BEB-P | BarreLextension broken at proof. | | | | | |
| BLP-P | Blanked primer at proof | | \$46. | | | |
| 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 | 1 | | | | |
| FESO-P | Fore-end shot off at proof | | | | Sto. | |
| 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 | | | | ***** | |
| | | | | | | |

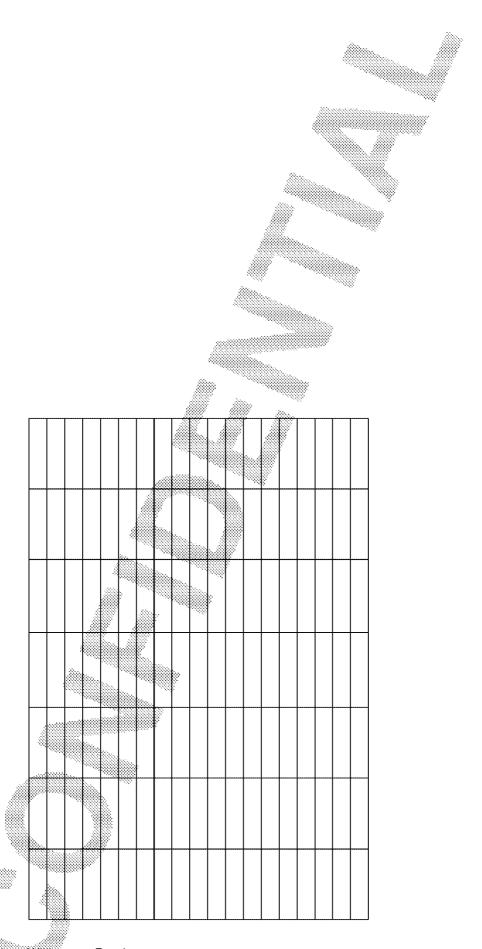












Subject to Protective Order - Williams v. Remington

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|------|---|---|---|--------------|------------------|----------------|-----|------|-----|-------|
| Summ | ary | Totai | Test + Proof Failures | | | | | | | |
| | | | Total Rejected: | 68 | | | | | | |
| | | | Total Rejected: Overall Reject Rate: | | | | | | | |
| | | | \$hot: | 51 | 31 | 60 | 44 | 65 | 6 | 152 |
| | *************************************** | Proof | Rejected: | 88886888888. | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Shot: Rejected Percent | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | _ / | Shot. | 8000 July 19 | 8 | 133 | 47 | 210 | 11 | 56 |
| | | Test | Reje cted : | 14 | 0 | .co. 1 | 4 | 23 | Đ | 6 |
| | | | Shot. Rejected: Percent: Shot. Rejected: Percent: Shot: | 14 40.0 | 0 0. 0 | .0.8 | 8.5 | 11.0 | 0.0 | 10.7 |
| | | | Shot: | 1 | | 42 | 6 | 18 | 11 | 5 |
| | | Target | Rejected: | 0 3333 | 9 // | 333 7 / | 0 | 0 | 0 | 5 |
| | | 3 | Percent: | 0.Q | 9 | 2.4 | 000 | 0.0 | 0.0 | 100.0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---|------------------|--------|---------|------------|---------|
| | | | *********** | | | | | |
| AB | Action binds | | *************************************** | <i>200</i> 2 | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | *************************************** | | 2 | 2 | | |
| BBMA | BBL-to-bolt misalignment | | - | | *** | | | |
| ВВ | Bolt binds/catches | 3 | | | | 3 | | |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | ., | | |
| BCOF | Bolt catches on follower | | | | | | **** | |
| ВС | Blows cases | | - | | | | , | |
| BHR | Bolt hits receiver | | **** | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnector 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

| 77.00. | 777 V07777 V07777 | 1 | - | | | | | | 4 |
|--------|--------------------------------------|---|--|------|-------------|---|-------|-------|---|
| CD | Case dented | | | | | | | | |
| CH | Closes hard | 3 | · | 1 | | | | | |
| CLM | Can't laod magazine | | *************************************** | | | | | | |
| со | Cut-off | | 244. | | | | | | 1 |
| CR | Cuts rim | | | | | | | | 1 |
| CS | Cases swell | | | | | | | | |
| CTOG | Chamber tom or gouged | | | | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | |
| DBB | Doesn't blow back | 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | <i></i> | | | | | | |
| DCS | Double click in safety switch | | | | | | Sec. | | |
| DCT | Double click in trigger | | | | *** // | | | | |
| DCU | Doesn't close-up | | ************* | | | | | Santa | |
| DE | Doesn't eject | | *************************************** | 178; | | | | | |
| DEL | Doesn't eject live round | | *************************************** | | 140,000 | | | | |
| DFB | Doesn't feed back | | | | | | | | |
| DFU | Doesn't feed up | | *********** | | | | | | |
| DLO | Doesn't lock open (after last shell) | | *************************************** | | | | ***** | | 1 |
| DLU | Doesn't lock-up | | | | | | 8 | | |
| DS | Dead safe | | *************************************** | | | 2 | | **** | |
| 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 | | and the same of th | | | | | | |

| | 999999991 19999999999 | | | | | | | |
|------|-----------------------------------|-------|---|---|----------|--------------|----------|-------|
| FA | Fires automatically | | | | | | | |
| FB | Follower binds | | | | | | | |
| FC | Fails to connect | | | | | | | |
| FCB | Fore-end gracked or broken | | *************************************** | | | | | |
| FD | Follows-down | | dez. | | | | | |
| 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 | 8 | | | | <i>iii</i> 3 | | |
| FPOH | Floor plate opens hard | | | | | | Sec. | |
| FSR | Fires when safe is released | | | | - "W // | | <i>I</i> | |
| FT | Follower tips | | | *************************************** | . | 2 | | 2 |
| GCSO | Gas cyl shot off | | | *** | | | | |
| HBL | Heavy bolt lift | | | | **** | 1 | | |
| HMSC | Heading mismatch-steps on case | | *************************************** | | | | | |
| HPA | High pressure ammo | | *************************************** | | | | | |
| HUR | Hard under rail | | | | 1 | | 200 B | |
| JCS | Jumps cartridge | | - | | | | ž. | |
| JM | Jumps magazin e | | | | | | | .**** |
| JO | Jars off | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | - | | | | | |
| MFOP | Magazine follower out of position | | - | | | | | |

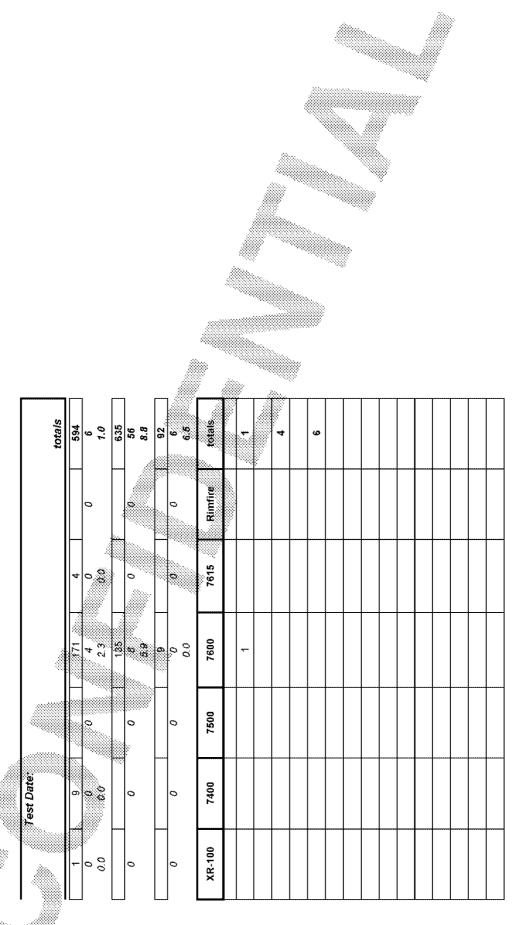
ML

Magazine loose

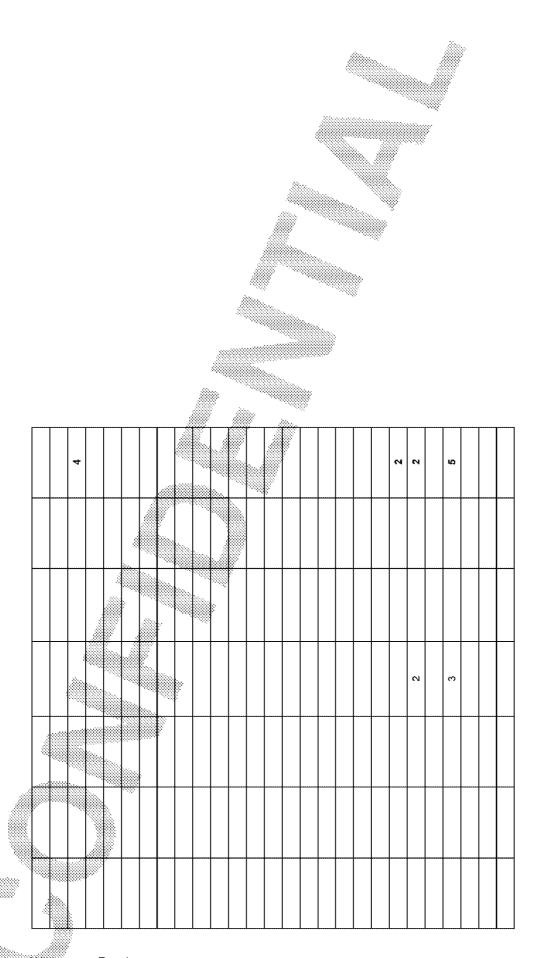
Magazine loads hard

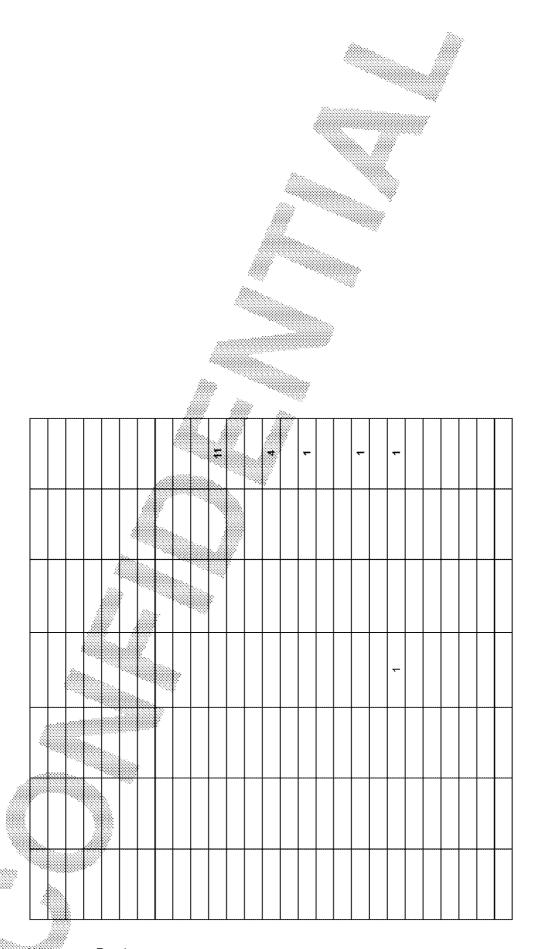
| SRIC | Specific rings in chamber | | | | | |
|--------|---------------------------------|------|------|--------------|-------|---------------|
| 8600 | Surface scratches on case | | | | | |
| STC | Stems top chamber | | | | | |
| SWE | Safety switch works too easily | | | | | |
| SWH | Safety switch works too hard | žto. | | | | |
| sww | Safety ewitxh wont work | | | | | |
| TD | Tips down | | | | | |
| TU | Tips up | | | | | |
| TWP | Trigger won't pull | | | 800. 800. | | |
| TWR | Trigger won't retract | | | | | |
| UNCN-T | Uncoded | | | | | |
| XH | Extracts hard | | | | Seo. | |
| | | | 2/// | *** | | |
| HI | High | | | | | |
| LO | Low | | | | | |
| LEFT | Left | | | × 4 | | |
| RIGHT | Right | | | | | |
| DG | Doesn't Group | | 1 | | | <i>////</i> 5 |
| FSST | Front sight tipped | | | | ***** | |
| RSTT | Rear sight tipped | | | | 18 | |
| 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 | | | | | |
| | | | | | | |
| | | | | | | |

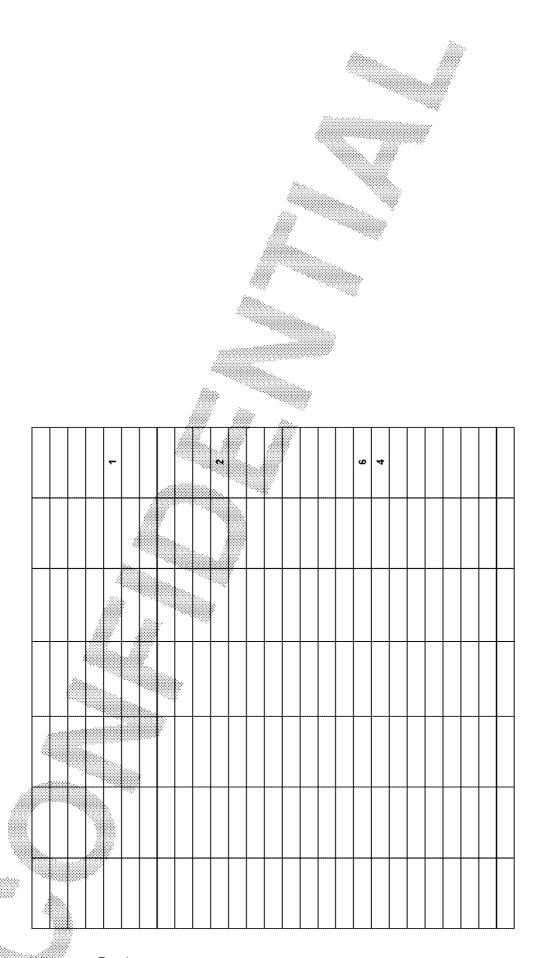
| | | | | | | | |
|--------|---|------------|---|-----|--|---------|--|
| AI-P | Assembly incompleye at proof | | | | | | |
| 868 | Barrel bracket gracked or broken at proof | | *************************************** | | | | |
| BC-P | Blows cases at proof | | Antonia | | | | |
| BEB-P | Barrel extension broken at proof | | Managara analy | | | | |
| BLP-P | Blanked primer at proof | | áva. | | | | |
| 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 | | | | | Seo. | |
| 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 | *************************************** | | | ***** | |
| | | | | | | - 2 | |

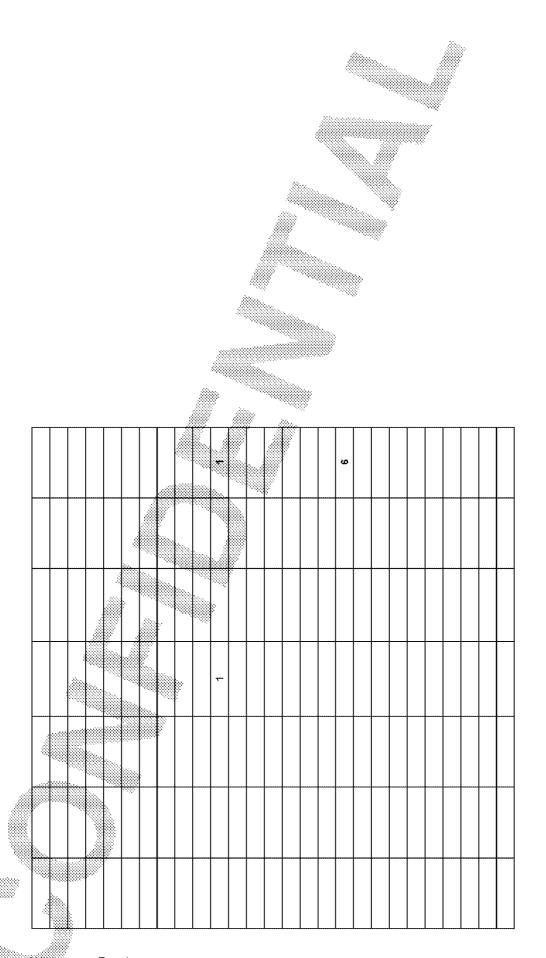


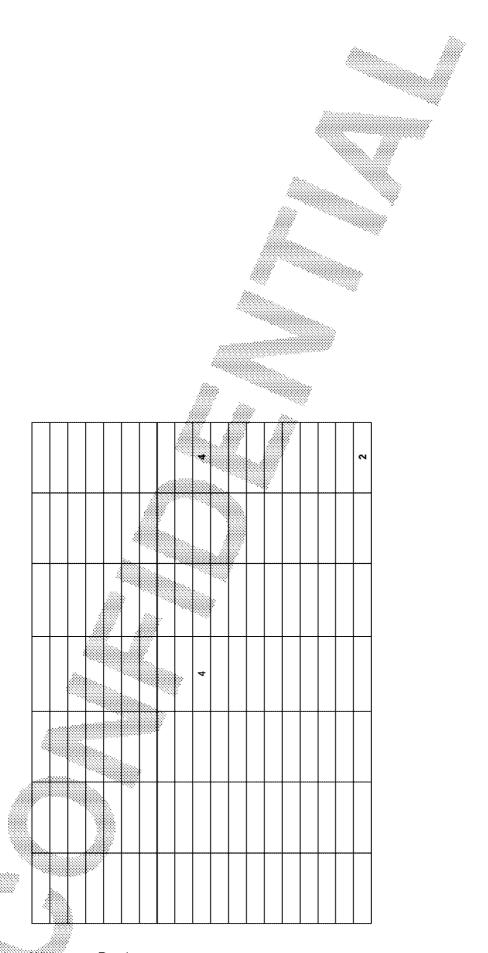
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| | 2777777777 | /////// | | | | | | | | | |
|------|------------|---------|---------|--|--|------------------|----------|----------|------|---|------|
| Summ | ary | | | roof Failures | 713 | | | | | | |
| | | | To | tal Rejected: | 71 | | | | | | |
| | | | Overall | ital Rejected: Reject Rate: | 9.96 | | | | | | |
| | P | | | Shot: | 26 | | 158 | 28 | 93 | | 257 |
| | P | roof | | Rejected | 33000000000000000000000000000000000000 | 0 | 7 | 0 | 0 | 0 | 0 |
| | | | | Percent Shot | 0.0 | | 4.4 | 0.0 | 0.0 | | 0.0 |
| | | | * * | Shot. | 7 | 4 | 169 | 45 | 116 | | 129 |
| | Т | est | ¥ 9 | Reje cted : | Q. | 0 | | 2 | 15 | 0 | 31 |
| | | | | Shot Reje sted : Percent: | 0.0 | 0 0. g | 4.1 | 4.4 | 12.9 | | 24.0 |
| | | | | Shot: | | k .8888 | 346 | . 25 | 10 | | 16 |
| | T | arget | | Rejected: | 0 | 9 | Ø Ø.0 | 0 0.0 | 0 | 0 | 0 |
| | | | | Percent: | | | 0.0 | 0.0 | 0.0 | | 0.0 |

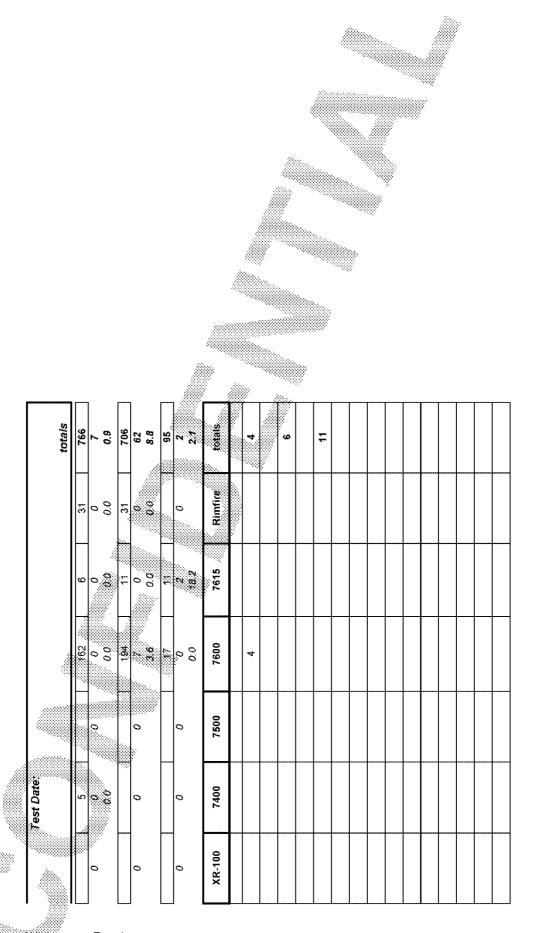
| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|------------|------------|---------|
| | | | ******** | | | *** | | |
| AB | Action binds | | *************************************** | 1/// | | | | |
| BABS | Bulge at body shoulder | | rendere andre | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | 6 |
| BBMA | BBL-to-bolt misalignment | | and the same of th | | ***** | | | |
| ВВ | Bolt binds/catches | | and the same of th | 3 | | | | - 3 |
| BCOBS | Bolt catches on bolt stop | | ************************************** | | | | //// | |
| BCOF | Bolt catches on follower | | *************************************** | | | | 3.64 | |
| ВС | Blows cases | | Parameter and the second secon | | | | ; | |
| BHR | Bolt hits receiver | | - Anna Anna Anna Anna Anna Anna Anna Ann | | | | | |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *** | | | | | |
| BPO | Bolt pulis out | | State of the state | | | | | |
| BSSM | Bolt stems shell in magazine | | - Andread | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| BWCFM | Bolt won't close over full magazine | | | | | | | |
|-------|--------------------------------------|-----|-------|-----|-----|---|--|--|
| CD | Case dented | | | | | | | |
| СН | Closes hand | | | 4 | 2 | | | 1 |
| CLM | Can't laod magazine | | | | | | | |
| co | Cut-off | | 2000. | | | | | |
| CR | Cuts rim | | | | | | | |
| cs | Cases swell | | | | | | | |
| стоб | Chamber tom or gouged | *** | | | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | *** | | | | | | |
| DCS | Double click in safety switch | | | | | | Sto. | |
| DCT | Double click in trigger | | | | *** | | | |
| DCU | Doesn't close-up | | | *** | | | | ************************************** |
| DE | Doesn't eject | | | 198 | | | | |
| 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 | | | | | | - 20 | |
| DS | Dead safe | | | | | | | ************************************** |
| DX | Doesn't extract | | | | | 2 | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | | | | | 1 | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

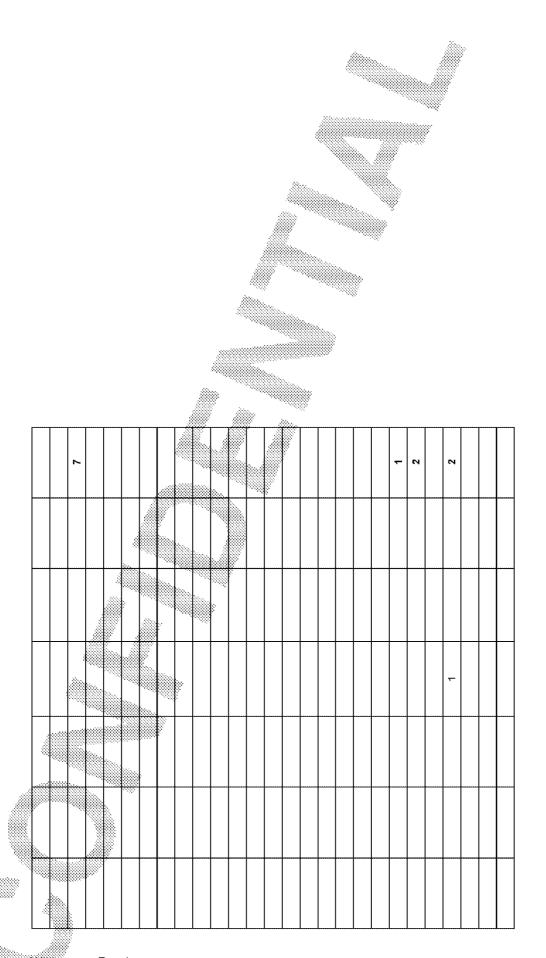
| ML | Magazine logse | | | | | | | |
|------|-------------------------------|-----|--|---------|--------|-----------------|------|---|
| MLH | Magazine loads hard | | NATIONAL DESIGNATION OF THE PROPERTY OF THE PR | | | | | |
| MRH | Magazine removes hard | | ************ | | | | | |
| ОН | Opens hard | | MANAGEMAN | | | | | |
| OR | Over-rides | | | | | | | 2 |
| PH | Pulls hard | | . | | | | | |
| PSI | Proof stamp illegible | | | | | | | |
| PSM | Proof stamp missing | | | | | | | |
| RBOC | Rings and bulges on case | | | | 3 3 | | | 1 |
| RDW | (Action) release doesn't work | | | | | | | |
| RIC | Rings in chamber | *** | | | | <i>11/1</i> /11 | | |
| RIS | Ring in sholder | | | | | | Sec. | |
| RS | Rim srem | | *************************************** | | | | | |
| SBC | Stems bottom chambers | | ************ | | | 2 | | |
| SBE | Stems bbl extension | | 450445044 | ·** | | | | |
| SCB | Stock cracked or broken | | *************************************** | | ***** | | | |
| SCX | Shell catches | | ********** | | | | | |
| SHI | Short indent | | *************************************** | | | | | |
| SI | Stems incline | | H-100 | | | 6 | 2006 | |
| SIC | Stems in chamber | | Anna- | | | | ž. | |
| SL | shaves lead | | MATERIAL | | | | | *************************************** |
| SLC | Stems left side of chamber | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| SMOC | Stretch marks on case | | *************************************** | | | | | |
| SOR | Stem over-ride | | And Andreas | | | | | 9 |
| SP | Stems port | | | | | | | |
| SR | Shoulder rough | | *************************************** | | | | | |
| SRC | Stems right side of chamber | | - | | | | | 3 |

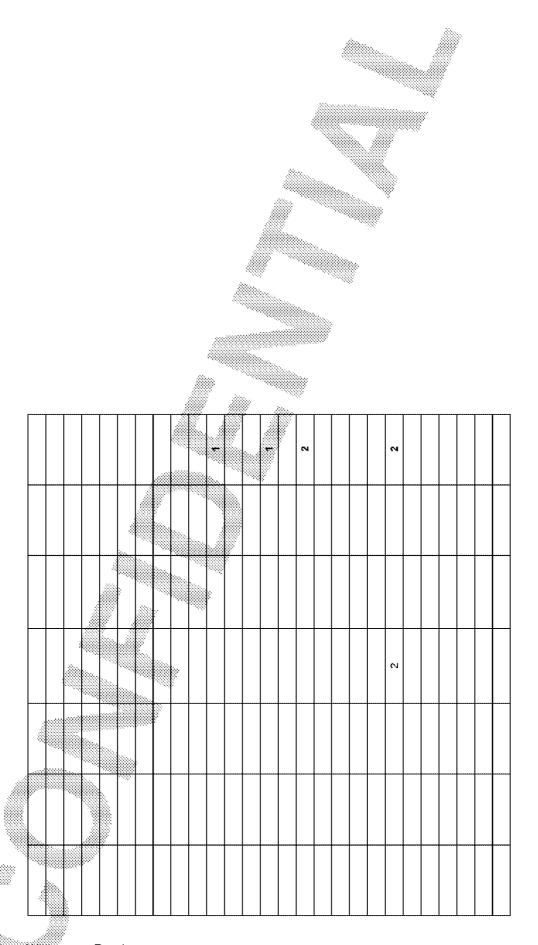
| SRIC | Specific rings in chamber | | | | | | |
|--------|---------------------------------|-----|---|----|------------|------|--|
| 8500 | Surface scratches on case | | ************************************** | | | | |
| STC | Stems top.chamber | | *************************************** | | | | |
| SWE | Safety switch works too easily | | *************************************** | | | | |
| SWH | Safety switch works too hard | | âsa. | | | | |
| sww | Safety ewitxh work | | | | | | |
| TD | Tips down | | | | | | |
| TU | Tips up | | | | | | |
| TWP | Trigger won't pull | | | | | | |
| TWR | Trigger won't retract | | | | | | |
| UNCN-T | Uncoded | *** | // Was | | | | |
| XH | Extracts hard | | | | | Sax. | |
| | | | | | *** | | |
| HI | High | | *************************************** | | *** | | |
| LO | Low | | *************************************** | ′% | | | |
| LEFT | Left | | *************************************** | | 1000000 | | |
| RIGHT | Right | | | | | | |
| DG | Doesn't Group | | | | | | |
| FSST | Front sight tipped | | | | | **** | |
| RSTT | Rear sight tipped | | | | | ž. | |
| 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 | | | | | | |
| | | | | | | | |
| | | | | | | | |

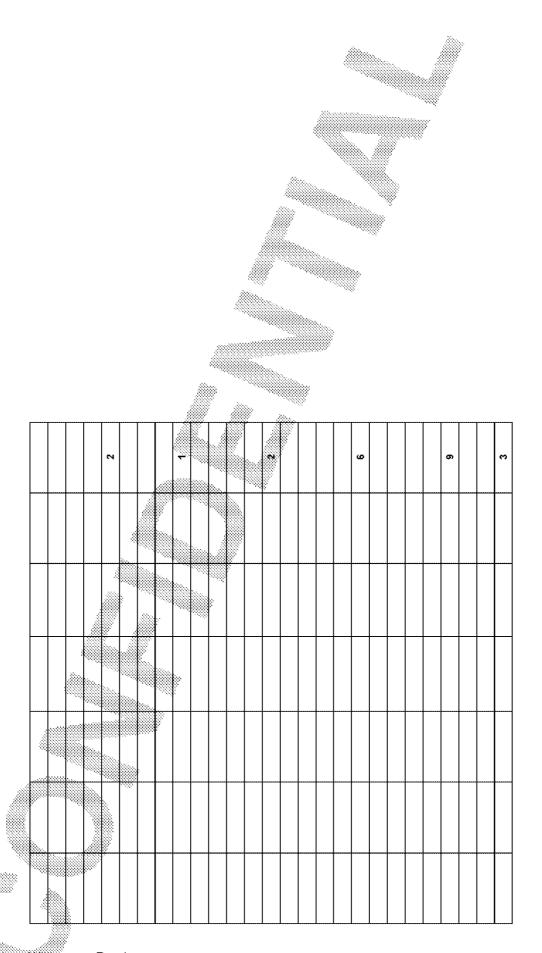
| AI-P | Assembly incompleye at proof | A | | | | | |
|--------|---|---|--------|-------|-------|----------|--|
| 868 | Barrel bracket gracked or broken at proof | ************************************** | | | | | |
| BC-P | Blows cases at proof | *** | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | |
| BLP-P | Blanked primer at proof | Sec. | | | | | |
| 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 | | | | | Sec. | |
| FF-P | Fails to fire at proof | *************************************** | | *** | | <i>X</i> | |
| GCSO-P | Gas cylinder shot off at proof | | ****** | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | ******* | 1189 | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | ***** | | | |
| PP-P | Pierced primer at proof | | 7 | | ***** | | |
| SCB-P | Stock cracked or broken at proof | *************************************** | | | | | |
| UNCM-P | Uncoded proof malfunctions | - | | | | 200 | |
| | | | | | | ; | |

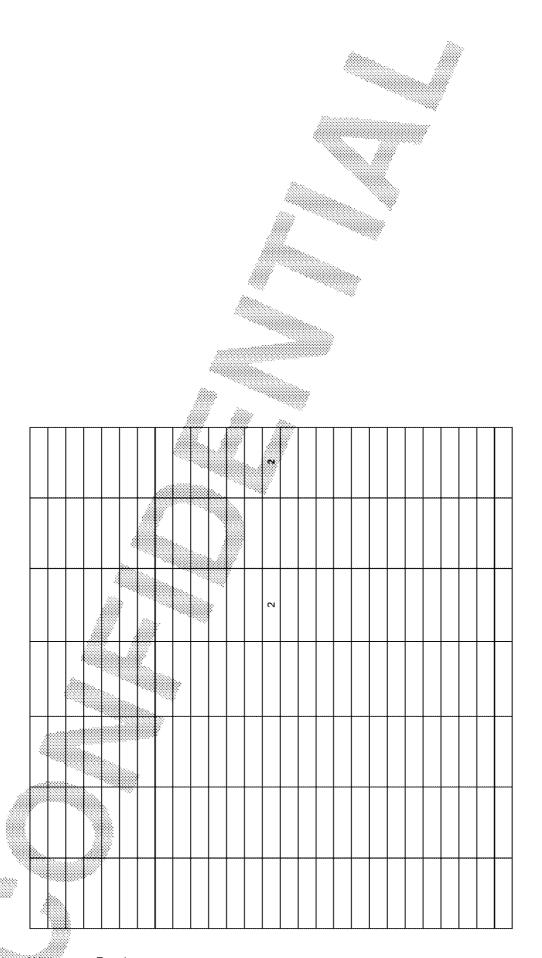


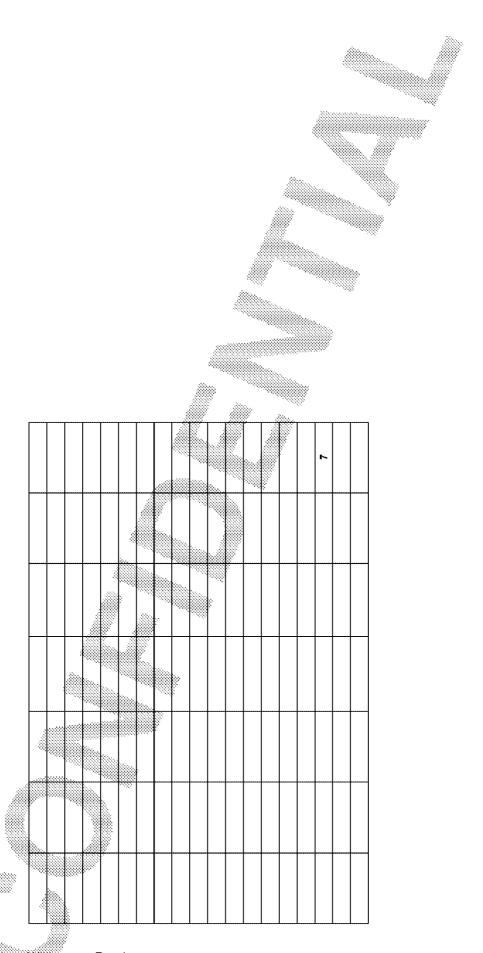
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| | 100000000000 | | | | | | | | | | |
|-------|---|--------|--------|--|---------|-------------|-------|---------|-----|-----|-----|
| Summa | any | Totai | | Proof Failures | 922 | | | | | | |
| | | | T. | stal Rejected: | 84 | | | | | | |
| | | | Overal | l Reject Rate: | 9.11 | | | | | | |
| | | | | Shot: Rejected: | 21 | 3 | 1 | 25 | 19 | 13 | 613 |
| | *************************************** | Proof | ### 3 | Rejected | 19 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Percent | 90.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | | | Shot: | 16 | <i></i> | 15 | 30 | 74 | | 614 |
| | | Test | * | Reje cted : | Q. | 0 | O | 1 | 0 | 0 | 58 |
| | | | | Shot Rejicted Percent Shot Rejected Percent | 0.0 | 0 | . 0.0 | 3.3 | 0.0 | | 9.4 |
| | | | | Shot: | l (888) | 7 - 3888 | | 3 | 6 | | 57 |
| | | Target | | Rejected: | 0 //// | 9 // | Ø | 0 | 0 | 0 | 0 |
| | | g | | Percent: | 0 | 0 | Ü | 0 90 | 0.0 | | 0.0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|---|---------|-----------------|---------|
| | | | ********** | | 1 ************************************ | | >> | |
| AB | Action binds | | *************************************** | | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | 6 |
| BBMA | BBL-to-bolt misalignment | | *************************************** | | 77.00 | | | |
| ВВ | Bolt binds/catches | | *************************************** | | | | | 111 |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | ., | | |
| BCOF | Bolt catches on follower | | | | | | ***** | |
| ВС | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | *************************************** | | | | | |
| BHS | Bolt plug hits safety switch | | - | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | 400 | | | | | |
| BSSM | Bolt stems shell in magazine | | The state of the s | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

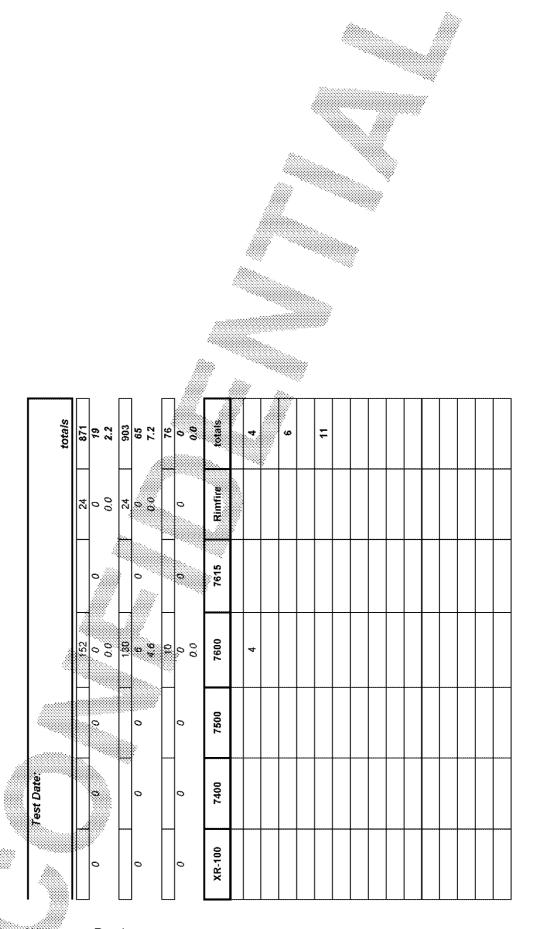
| BWCFM | Bolt won't class over full magazine | | | | | | |
|-------|--------------------------------------|-----|----------------|-------|-------|--------|----|
| CD | Case dented | | | | | | |
| CH | Closes hard | | | | | | |
| CLM | Can't laod magazine | | | | | | |
| со | Cut-off | | \$25. | | | | |
| CR | Cuts rim | | | | | | |
| cs | Cases swell | | | | | | |
| CTOG | Chamber tom or gouged | | | | | | |
| CTP | Creepy trigger pull | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | |
| DBB | Doesn't blow back | *** | | | *** | | |
| DCS | Double click in safety switch | | | | | Siau. | |
| DCT | Double click in trigger | | | | *** | | |
| DCU | Doesn't close-up | | | ***// | | | |
| DE | Doesn't eject | | | 1799 | | | |
| 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 | | | | | ž. | |
| DS | Dead safe | | | | | | 16 |
| DX | Doesn't extract | | | | | | |
| DXL | Doesn't extract live round | | | | | | |
| EDS | Extractor drops shell | | | | | | |
| ESB | Ejector sticks back | | - and a second | | | | |
| ESCR | Empty shell catches receiver | | | | | | |
| ESS | Extractor stems shell | | | | | | |

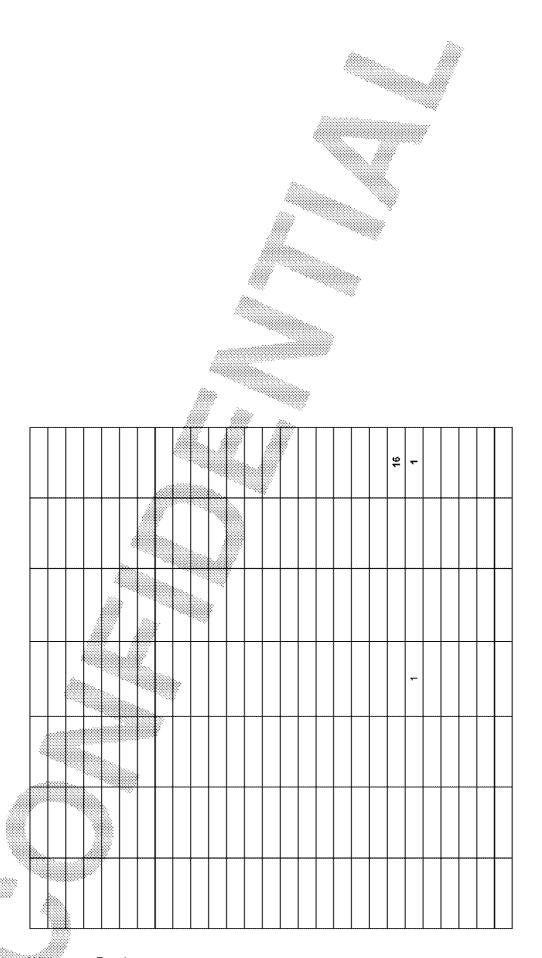
| FA | Fires automatically | | | | | | |
|------|-----------------------------------|-----|--|-----|---|------|---|
| FB | Follower binds | | Per la constante de la constan | | | | |
| FC | Fails to connect | | *************************************** | | | | |
| FCB | Fore-end gracked of broken | | | | | | |
| FD | Follows-down | | Seco. | | | | |
| 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 | | | | | Seo. | 1 |
| FSR | Fires when safe is released | | *************************************** | | | | |
| FT | Follower tips | | *************************************** | | | | 4 |
| GCSO | Gas cyl shot off | | 4.00 | 170 | | | |
| HBL | Heavy bolt lift | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | |
| HPA | High pressure ammo | | | | | | |
| HUR | Hard under rail | | | | | | |
| JCS | Jumps cartridge | | | | | ž. | |
| JM | Jumps magazin e | | | | | | |
| JO | Jars off | | A | | | | |
| LB | Light blow | | *************************************** | | | | |
| MAH | Magazine assembles hard | | | | | | |
| MCW | Magazine capacity wrong | | Name of the last o | | | | |
| MFA | Misfires (ammo) | | | | | | |
| MFOP | Magazine follower out of position | | - | | | | |

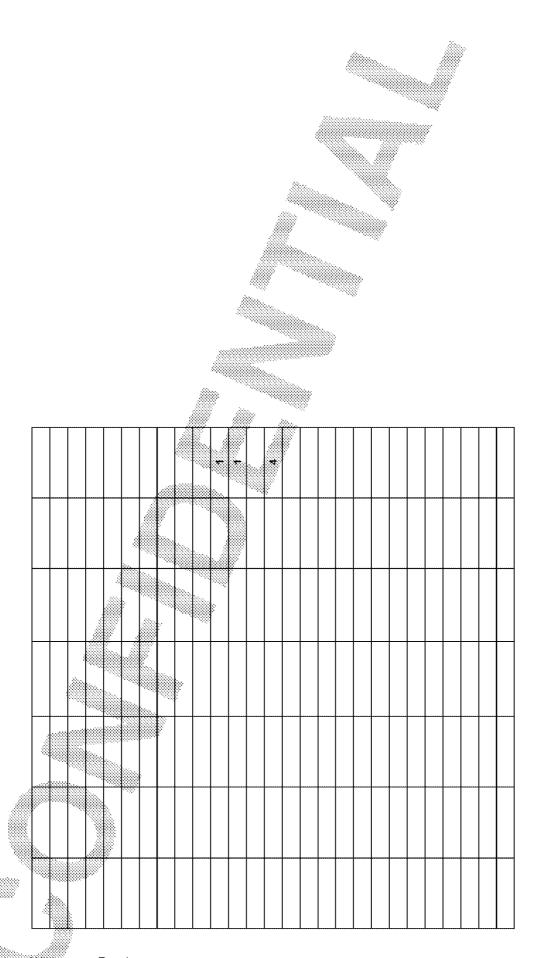
| ML | Magazine loose | | | | | | |
|------|-------------------------------|-----|---|----|--|-------|---|
| MLH | Magazine loads hard | | | | | | |
| MRH | Magazine removes hard | | *************************************** | | | | |
| ОН | Opens hard | | *************************************** | | | | |
| OR | Over-rides | | áva. | | | | 5 |
| PH | Pulls hard | | | | | | |
| PSI | Proof stamp illegible | | | | | | |
| PSM | Proof stamp missing | ··· | | | | | |
| RBOC | Rings and bulges on case | | | | | | 3 |
| RDW | (Action) release doesn't work | | | | | | |
| RIC | Rings in chamber | | | | | | 3 |
| RIS | Ring in sholder | | | | | Sec. | |
| 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 | | ************************************** | | | 2 | |
| SL | shaves lead | | *************************************** | | | | *************************************** |
| SLC | Stems left side of chamber | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | |
| SMOC | Stretch marks on case | | *************************************** | | | | |
| SOR | Stem over-ride | | | | | | 7 |
| SP | Stems port | | | | | | |
| SR | Shoulder rough | | - | | | | |
| SRC | Stems right side of chamber | | | | | | |

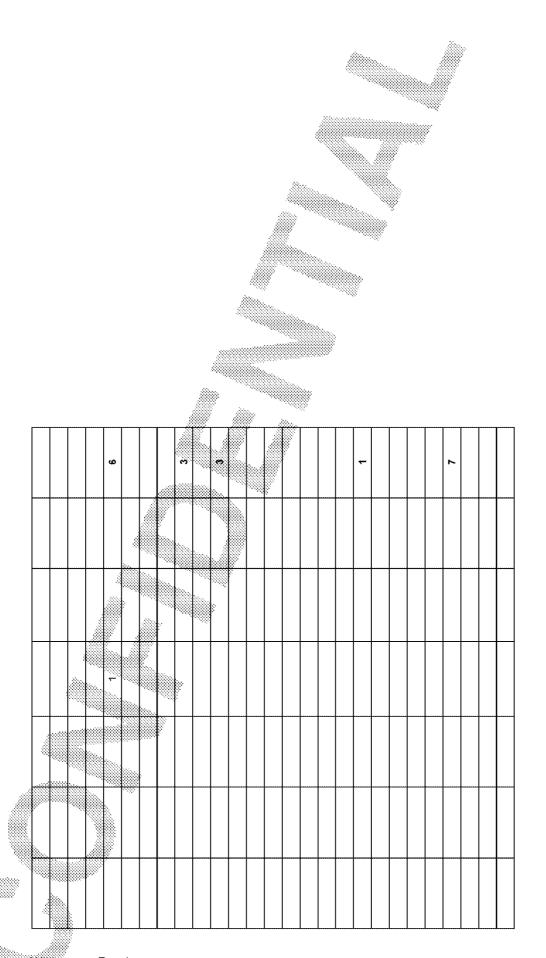
| SRIC | Specific rings in chamber | | | | | | |
|--------|---------------------------------|---|--|-----|----------|------|---|
| SSOC | Surface scratches on case | | Per la constante de la constan | | | | |
| STC | Stems top chamber | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | |
| SWE | Safety switch works too easily | | | | | | |
| SWH | Safety switch works too hard | | \$45. | | | | 1 |
| sww | Safety ewitxh work | | | | | | |
| TD | Tips down | | | | | | |
| TU | Tips up | | | | | | |
| TWP | Trigger won't pull | | | | | | |
| TWR | Trigger won't retract | | | | | | |
| UNCN-T | Uncoded | ****** | | | | | |
| хн | Extracts hard | | | | | Seo. | |
| | | | *************************************** | | *** | | |
| HI | High | | *************************************** | | | | |
| LO | Low | | *************************************** | *** | | | |
| LEFT | Left | *************************************** | | | 19.000 m | | |
| RIGHT | Right | | | | | | |
| DG | Doesn't Group | | | | | | |
| FSST | Front sight tipped | | | | | | |
| RSTT | Rear sight tipped | - | *************************************** | | | ž | |
| RSBR | Rear sight base raised | | | | | | |
| FSTR | Front sight raised | | A | | | | |
| FSTL | Front sight loose | | *************************************** | | | | |
| RSTL | Rear sight loose | **** | | | | | |
| MGPT-G | Missing parts at target | | No. of Contract of | | | | |
| UNCN-G | Uncoded nonconformity at target | *************************************** | | | | | |
| | | - | - | | | | |

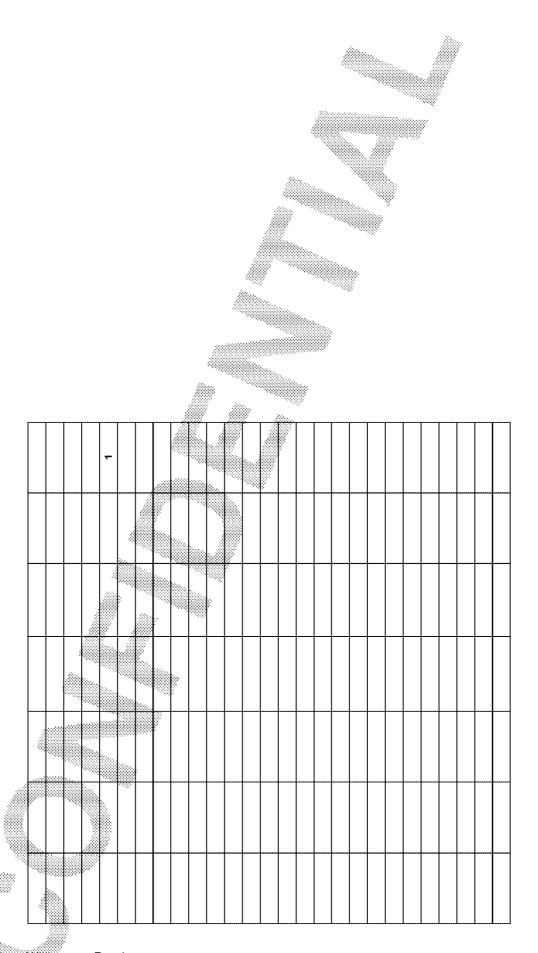
| AI-P | Assembly incompleye at proof | | | | | | |
|--------|---|---------------------------------------|---|-----|---------------------------------------|-------|--|
| 868 | Barrel bracket gracked or broken at proof | | ************************************** | | | | |
| BC-P | Blows cases at proof | | *************************************** | | | | |
| BEB-P | Barrel extension broken at proof | | *************************************** | | | | |
| BLP-P | Blanked primer at proof | | - Sec. | | | | |
| 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 | 1 | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | 5ec. | |
| FF-P | Fails to fire at proof | | *************************************** | | | | |
| GCSO-P | Gas cylinder shot off at proof | | ************* | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | 4.00 | *** | | | |
| 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 | 19 | *************************************** | | | ***** | |
| | · | <u> </u> | | | | ; | |



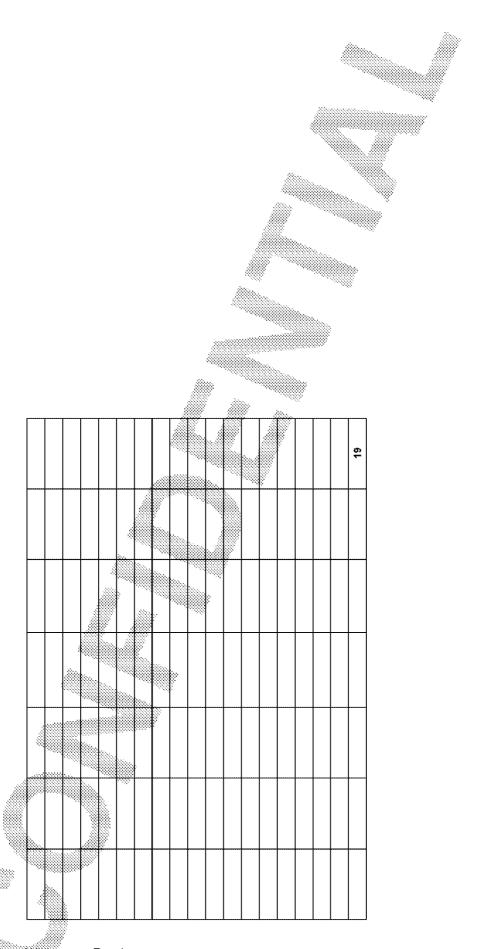








Subject to Protective Order - Williams v. Remington



Subject to Protective Order - Williams v. Remington

| | 199999999 | | | | | | | | | | |
|-------|-----------|--------|-------------|--|-------|-------------|---------|---|-----|---|-----|
| Summa | ary | Total | Test + Proc | of Failures | 270 | | | | | | |
| | | | Total | Rejected: | 19 | | | | | | |
| | | | Overall Re | Rejected: eject Rate: | 7.04 | | | | | | |
| | | | | \$hot: [Rejected | 44 | | 39 | | 5 | | 97 |
| | ******* | Proof | | Rejected | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Percent, | 6.8 | Ma. | 0.0 | | 0.0 | | 0.0 |
| | | | | Shot 1 | 71 | <i>3007</i> | 4 | | 1 | | 191 |
| | | Test | * | Rejected. | 3. | 0 | 0 | 0 | 0 | Ð | 13 |
| | | | | Shot: [Rejected: Percent: Shot: [Rejected: Percent: | 4.2 | 0 | 0.0.0 | | 0.0 | | 6.8 |
| | | | | Shot: | ⊃ .‱. | | 1 78888 | | | | 18 |
| | | Target | | Rejected: | 0 | | Ü | 0 | 0 | 0 | 0 |
| | | 3 | | Percent: | 0.0 | | | | | | 0.0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL& ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|-----------------|--------|---------|------------|---------|
| | | | ******* | | | | 38.s. | |
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | Habitata | | | | | |
| BAC | Burr at chamber | | Antonia | | | | | |
| BBMA | BBL-to-bolt misalignment | | Management | | 777 | | | |
| вв | Bolt binds/catches | 1 | and the same of th | | | | | |
| BCOBS | Bolt catches on bolt stop | | *** | | | | | |
| BCOF | Bolt catches on follower | | Andrews and a second | | | | | |
| вс | Blows cases | | *************************************** | | | | , | |
| BHR | Bolt hits receiver | | *************************************** | | | | | |
| BHS | Bolt plug hits safety switch | | *********** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *** | | | | | |
| BLSO | Barrel lug shot off | | ************************************** | | | | | |
| BPO | Bolt pulls out | | o de la constanta de la consta | | | | | |
| BSSM | Bolt stems shell in magazine | | Salari da de la companya de la compa | | | | | |
| BWCD | Bolt won't cam down | | *************************************** | | | | | |

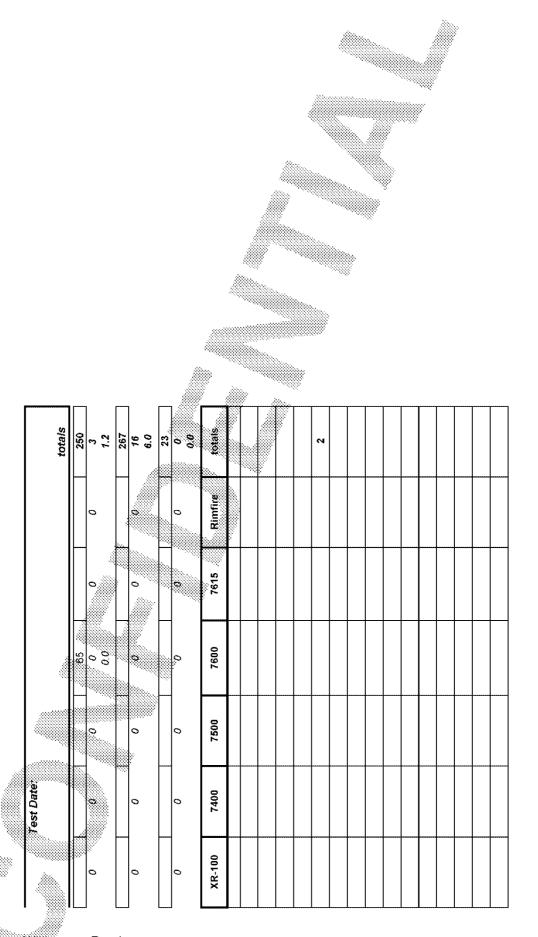
| BWCFM | Bolt won't close over full magazine | | | | | | |
|-------|--------------------------------------|-----|------|----------|---------|---|------------|
| CD | Case dented | | | | | | |
| СН | Closes hard | 1 | | | | | |
| CLM | Can't laod magazine | | | | | | |
| со | Cut-off | | žto. | | | | |
| CR | Cuts rim | | | | | | |
| cs | Cases swell | | | | | | |
| CTOG | Chamber tom or gouged | | | | | | |
| CTP | Creepy trigger pull | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | |
| DBB | Doesn't blow back | *** | | | | | |
| DCS | Double click in safety switch | | | | | Sec. | |
| DCT | Double click in trigger | | | 11/11/16 | *** | | |
| 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 | | | | | Ź | |
| DS | Dead safe | | | | | | 2 |
| 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 | | | | | | |
| | | | | | | | |

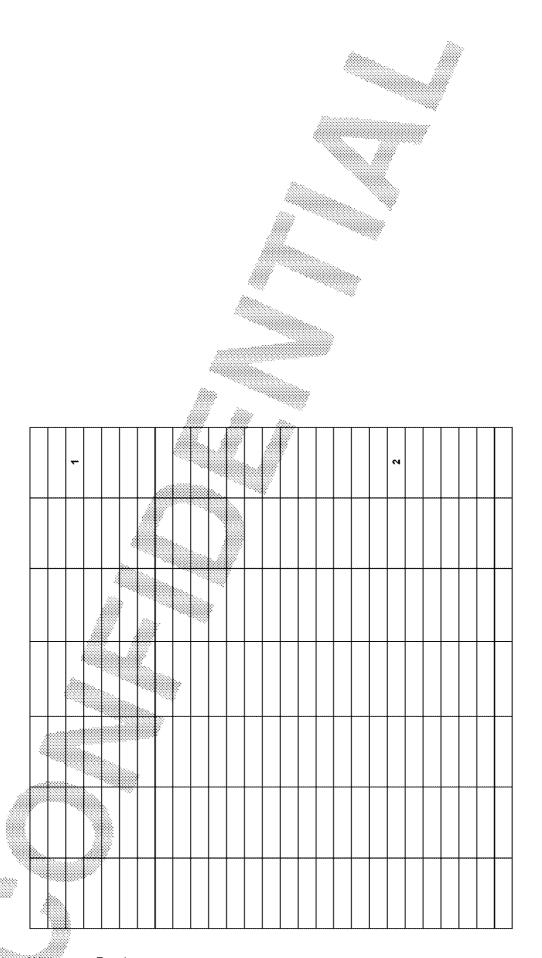
| FA | Fires automatically | | | | | | | |
|------|-----------------------------------|------|-------|-----|--|------------|-------|---------|
| FB | Follower binds | | | | | | | |
| FC | Fails to comect | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | |
| FD | Folfows-down | | desc. | | | | | |
| 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 | | | | | *** | Sto. | 1 |
| FSR | Fires when safe is released | | | | *** | | | |
| FT | Follower tips | | | | | | | |
| GCSO | Gas cyl shot off | | | *** | | | | WW 1000 |
| HBL | Heavy bolt lift | | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | |
| HPA | High pressure ammo | | | | | | | |
| HUR | Hard under rail | | | | | | ***** | 2 |
| JCS | Jumps cartridge | | | | | | 8 | |
| 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 | | | | | | | |
| | | - | | | | | | |

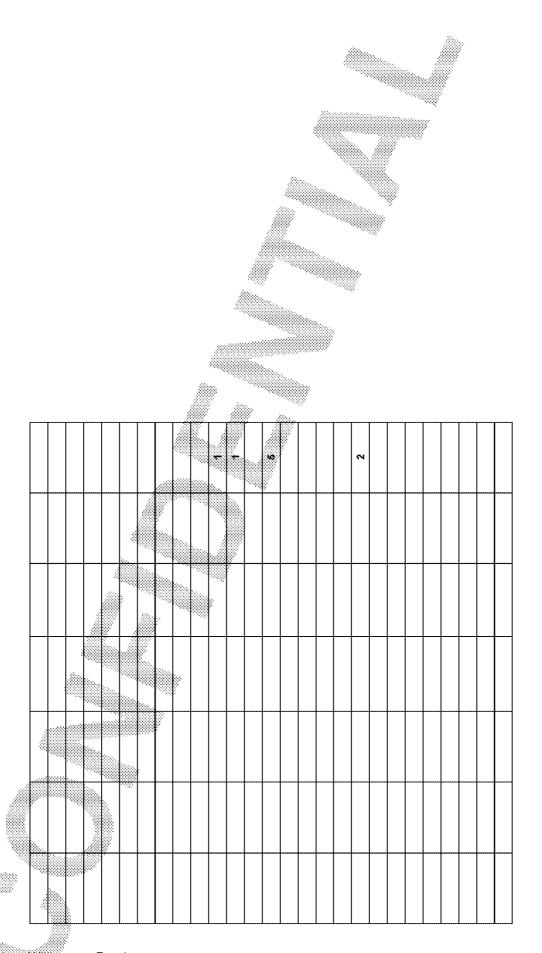
| ML | Magazine logse | | | | | | | |
|------|-------------------------------|---|---------|---------|--|-----------|-------|---------|
| MLH | Magazine lo ads hard | | | | | | | |
| MRH | Magazine removes hard | | | | | | | |
| ОН | Opens hard | | | | | | | |
| OR | Over-ndes | 1 | što. | | | | | 1 |
| PH | Pulls hard | | <i></i> | | | | | |
| PSI | Proof stamp illegible | | | | | | | |
| PSM | Proof stamp missing | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | |
| RDW | (Action) release doesn't work | | | | | | | |
| RIC | Rings in chamber | | | | | <i>**</i> | | |
| RIS | Ring in sholder | | | | | | Sec. | |
| RS | Rim srem | | | 11/11/1 | *** // | | | |
| SBC | Stems bottom chambers | | | | | | | |
| SBE | Stems bbl extension | | | 7.00 | | | | WW 1000 |
| SCB | Stock cracked or broken | | | | ************************************** | | | |
| SCX | Shell catches | | | | | | | |
| SHI | Short indent | | | | | | | |
| SI | Stems incline | | | | | | ***** | |
| SIC | Stems in chamber | | | | | | 18 | |
| 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 | | | | | | | |
| | | | | | | | | |

| deco | | · | | | | | |
|---------------------------------|---|--|---|--|--|--|--|
| Specific rings in chamber | | | | | | | |
| Surface scratches on case | | | | | | | |
| Stems top chamber | .,. | | | | | | |
| Safety switch works too easily | | | | | | | |
| Safety switch works too hard | | \$10. | | | | | |
| Safety ewitxh won't work | | <i></i> | | | | | |
| Tips down | | | | | | | |
| Tips up | | | | | | | |
| Trigger won't pull | | | | * | | | |
| Trigger won't retract | | | | | | | |
| Uncoded | *** | ////////////////////////////////////// | | *** | | | |
| Extracts hard | | | | | | 5to. | |
| | | | <i>III</i> | *** // | | | |
| High | | | | . | | | *** ****** |
| Low | | | *** | | | | |
| Left | | | | ************************************** | | | |
| Right | | | | | | | |
| Doesn't Group | | | | | | 36666999 | |
| Front sight tipped | | | | | | 2000 | |
| Rear sight tipped | | | | | | ; | |
| Rear sight base raised | | | | | | | |
| Front sight raised | | | | | | | |
| Front sight loose | | | | | | | |
| Rear sight loose | | | | | | | |
| Missing parts at target | | | | | | | |
| Uncoded nonconformity at target | | | | | | | |
| | | | | | | | |
| | Surface scratches on dase Stems top chainber Safety switch works too easily Safety switch works too hard Safety ewitxh won't work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on case Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh won't work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Rear sight loose Missing parts at target | Surface scratches on base Stems top etrainber Safety switch works too easily Safety switch works foo easily Safety ewilxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight loose Rear sight loose Missing parts at target | Surface scratches on base Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight loose Front sight loose Missing parts at target | Surface scrattches on case Sterns top chamber Safety switch works too easily Safety switch works too hard Safety switch works too hard Safety ewitch works Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tose Front sight raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on case Stems top character Safety switch works too easily Safety switch works foo hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight loose Rear sight loose Missing parts at target | Surface scrattches on dase Stems top chainber Safety switch works too easily Safety switch works foo haid Safety ewixth work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Lett Right Doesn't Group Front sight tipped Rear sight tipped Rear sight toose Rear sight loose Rear sight loose Missing parts at target |

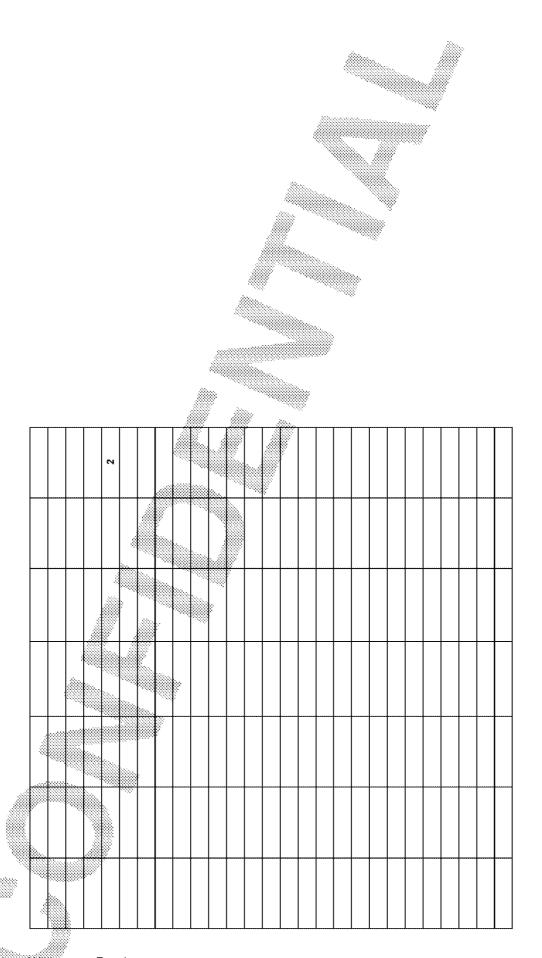
| AI-P | Assembly incompleye at proof | | | | | | |
|--------|---|-----|---|----|--|-------|--|
| 868 | Barrel bracket gracked or broken at proof | | | | | | |
| BC-P | Blows cases at proof | | Antonia | | | | |
| BEB-P | Barrel extension broken at proof. | | *************************************** | | | | |
| BLP-P | Blanked primer at proof | | áva. | | | | |
| 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 | | | | | Seo. | |
| 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 | 3 | *************************************** | | | ***** | |
| · | _ | | | • | • | ž. | |

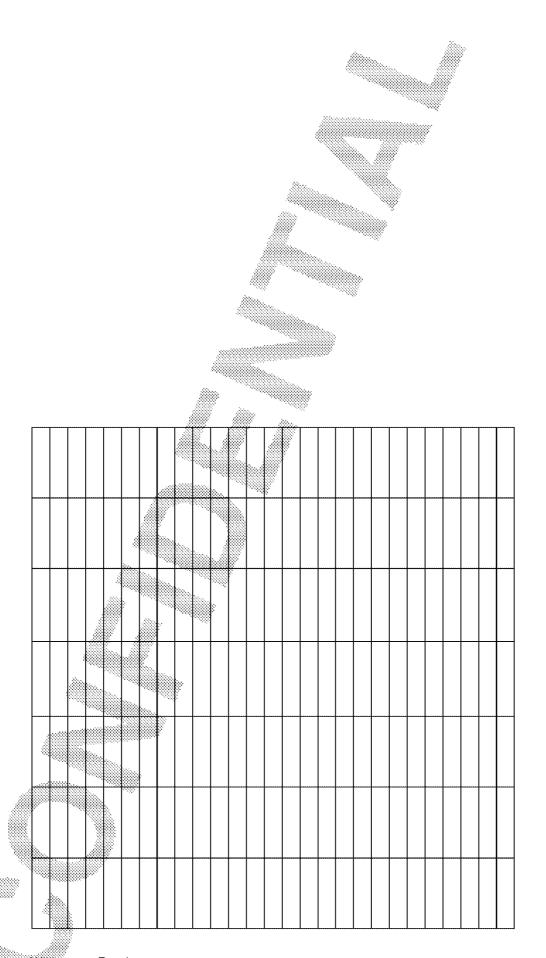




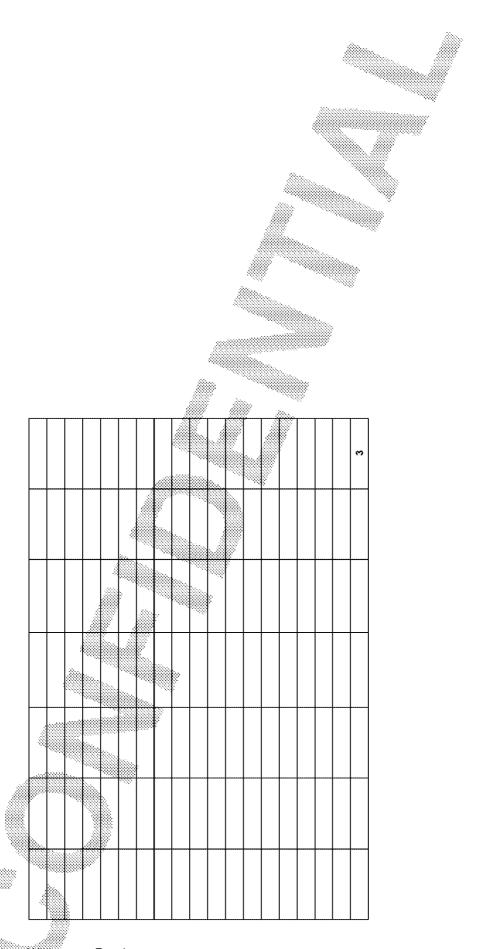


Subject to Protective Order - Williams v. Remington





Subject to Protective Order - Williams v. Remington



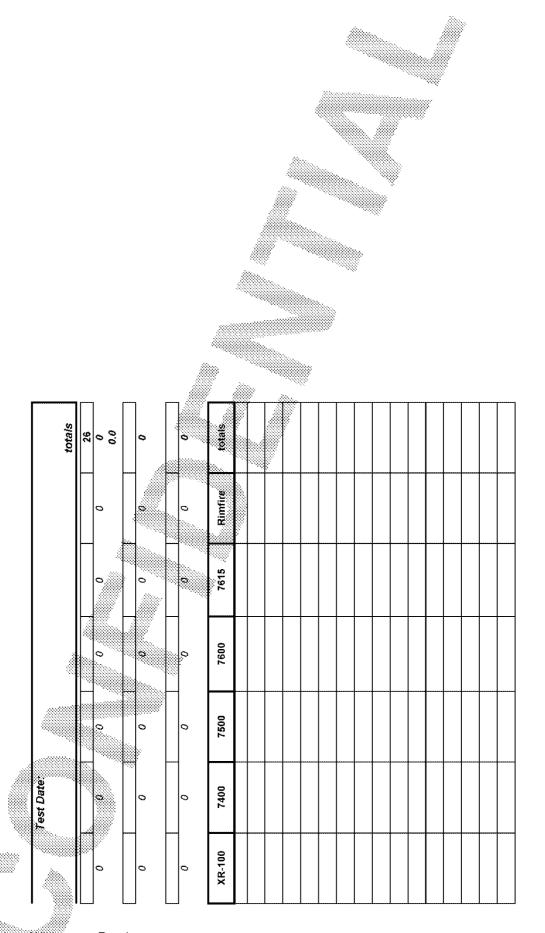
Subject to Protective Order - Williams v. Remington

| | 100000000000000000000000000000000000000 | 89 88 80. | | | | | | | | | |
|-------|---|------------------|------------|---|--|---------------|---------|------------|---|---|---|
| Summa | any | Total | Test + Pro | oof Failures | o | | | | | | |
| | | | Tota | al Rejected: | 0 | | | | | | |
| | | | Overall F | oof Failures al Rejected: Reject Rate: | | | | | | | |
| | | | | Shot: Rejected Percent Shot | 26 | | | | | | |
| | | Proof | | Rejected | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Percent | 0 0.0 | door. | | | | | |
| | | | | Shot: | ************************************** | W/// | | | | | |
| | | Test " | ¥ (2000) | Reje çted : | a | 0 | O | 0 | 0 | Đ | 0 |
| | | | | Shot Reje oled: Pelcent: Shot: Rejected: | | 0 | | | | | |
| | | | | Shot: | 100 | V 2000 | 1000000 | <i>A</i> . | | | |
| | | Target | | Rejected: | 0 | , 0 | 0 | 0 | 0 | 0 | 0 |
| | | • | | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|---------|------------|---------|
| | | | *********** | | | | X | |
| AB | Action binds | | *************************************** | 1/// | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | **** | | | |
| ВВ | Bolt binds/catches | | *************************************** | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | **** | |
| ВС | Blows cases | | - | | | | 8 | |
| BHR | Bolt hits receiver | | | | | | | ***** |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | State of the state | | | | | |
| BSSM | Bolt stems shell in magazine | | - Control of the Cont | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| ML | Magazine lögse | | | | | | |
|------|-------------------------------|-----|--|------|---------|-------|------------|
| MLH | Magazine lo ad s hard | | | | | | |
| MRH | Magazine removes hard | 200 | | | | | |
| ОН | Opens hard | | | | | | |
| OR | Overandes | | | | | | |
| PH | Pulls hard | | <i>*************************************</i> | | | | |
| 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 | | | | | Sec. | |
| RS | Rim srem | | *************************************** | | | | |
| SBC | Stems bottom chambers | | | | | | *** |
| SBE | Stems bbt extension | | | //20 | | | |
| SCB | Stock cracked or broken | | | | ******* | | |
| SCX | Shell catches | | | | | | |
| SHI | Short indent | | | | | | |
| SI | Stems incline | | | | | ***** | |
| SIC | Stems in chamber | | | | | 100 | |
| 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 | | | | | | |
| | | | | | | | |

| | AI-P | Assembly incompleye at proof | | | |
|-------|--------|---|----|---------|-----|
| | 868 | Barrel bracket gracked or broken at proof | | | |
| 19993 | BC-P | Blows cases at proof | | | |
| | BEB-P | Barrel extension broken at proof | | | |
| | BLP-P | Blanked primer at proof | | žec. | |
| | BLSO-P | Barrel lug shot off at proof | | <i></i> | |
| | 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 | | | |
| | DD D | Discood primar at areaf | | | |



Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

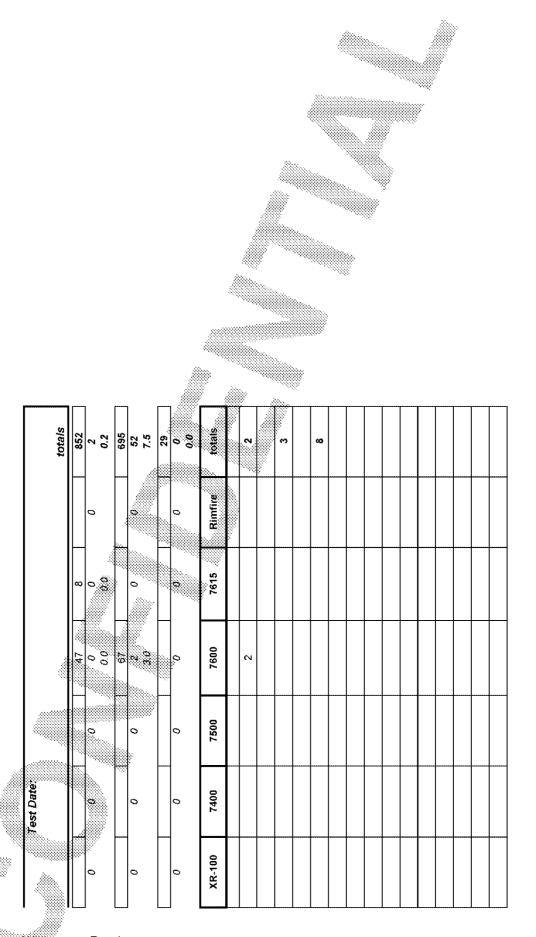
| | 10000000 | | | | | | | | | | | |
|------|---|--------|---------------|-----------------------------|--------------|------|------------|----------------|---------|------|-----|-----|
| Summ | ary | Total | | roof Failures | | 697 | | | | | | |
| | | | To | tal Rejected: | | 54 | | | | | | |
| | | | Overall | Reject Rate: | | 7.75 | | | | | | |
| | | | | S hot: | 53 | - | 37 | 14 | 80 | 54 | 1 | 558 |
| | ******* | Proof | <i>800</i> 33 | Rejected: | 2 | | 0 | 0 | 0 | 0 | 0 | 0 |
| | *************************************** | | | Percent | 3.8 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | _ // | | Shot, | . | | <i>888</i> | 18 | 55 | 57 | | 498 |
| | | Test | * | Shot. Reje sted : | Q. | | 0 | ₃ 2 | 1 | 7 | Ð | 40 |
| | | , | | Percent: | | | | 2 .11.1 | 1.8 | 12.3 | | 8.0 |
| | | | | Shot: | | | #### | 2 | 2 | 4 | 13 | 8 |
| | | Target | | Rejected: | 0 | | 9 | 0 | | 0 | 0 | |
| | | 3 | | Percent: | á | | | 0.0 | 0 00 | 0.0 | 0.0 | 0.0 |

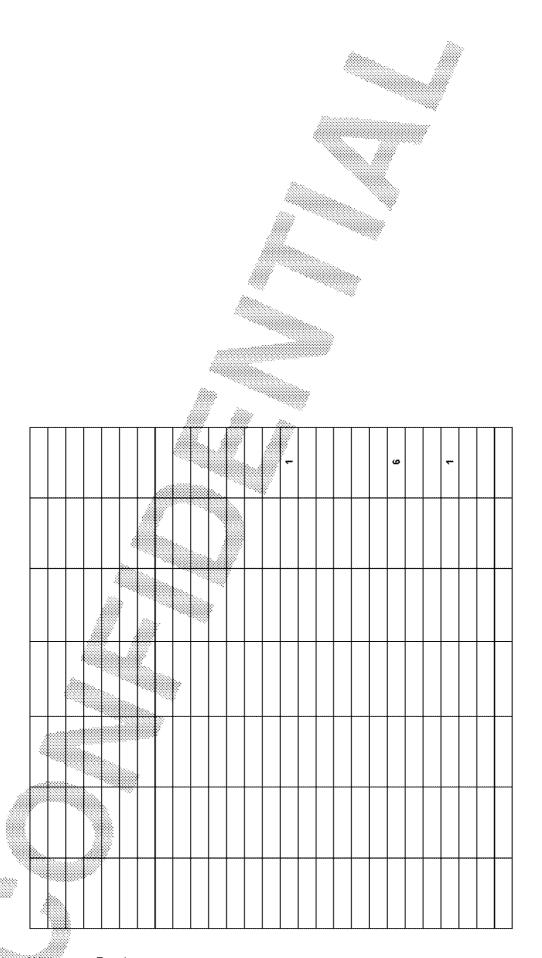
| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|------------|------------|---------|
| | | | ******* | | | *** | ** | |
| AB | Action binds | | *************************************** | | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | 3 |
| BBMA | BBL-to-bolt misalignment | | Martino 1144 | | ***** | | | |
| ВВ | Bolt binds/catches | | ************************************** | | | 2 | | - 6 |
| BCOBS | Bolt catches on bolt stop | | ************************************** | | | | | |
| BCOF | Bolt catches on follower | | *************************************** | | | | **** | |
| ВС | Blows cases | | *************************************** | | | | 8 | |
| BHR | Bolt hits receiver | | - Control of the Cont | | | | | |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *************************************** | | | | | |
| BPO | Bolt pulis out | | *************************************** | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

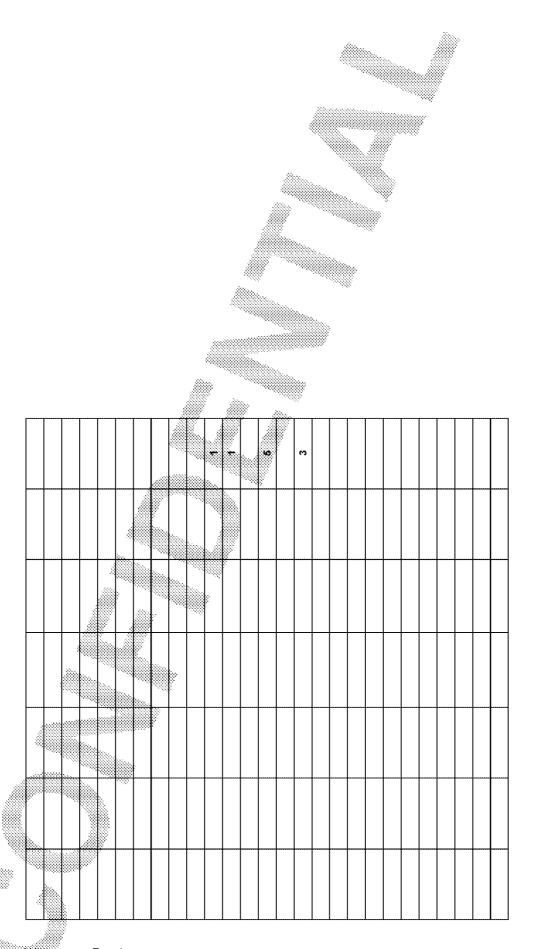
| FA | Fires automatically | | | | | | | |
|------|-----------------------------------|----|--|-----|----------|---|------|---|
| FB | Follower binds | | Personal Control of Co | | | | | |
| FC | Fails to connect | a. | *************************************** | | | | | |
| FCB | Fore-end gracked of broken | | VARIABLE | | | | | |
| FD | Follows-down | | \$20. | | | | | |
| 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 | | | | | | 560. | 1 |
| FSR | Fires when safe is released | | *************************************** | | **** | | | |
| FT | Follower tips | | *************************************** | | | | | 5 |
| GCSO | Gas cyl shot off | | 4.00 | *** | | | | |
| HBL | Heavy bolt lift | | | | 100000 | 2 | | |
| HMSC | Heading mismatch-steps on case | | | | | | | |
| HPA | High pressure ammo | | *************************************** | | | | | |
| HUR | Hard under rail | | | | | | 2000 | |
| JCS | Jumps cartridge | | | | | | ; | |
| JM | Jumps magazine | | | | | | | |
| JO | Jars off | | A | | | | | |
| LB | Light blow | | *************************************** | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | - | | | | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | - | | | | | |

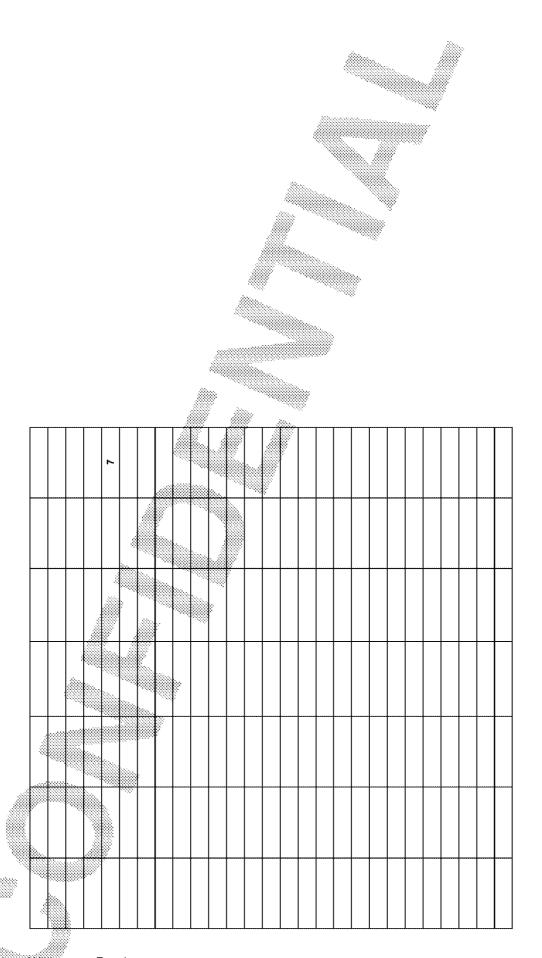
| Specific rings in chamber | | | | | | | |
|---------------------------------|---|--|---|--|---|--|--|
| Surface scratches on case | | Per la constante de la constan | | | | | |
| Stems top chamber | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| Safety switch works too easily | | | | | | | |
| Safety switch works too hard | | \$45. | | | | | |
| Safety ewitxh work | | | | | | | |
| | | | | | | | |
| Tips up | | | | | | | |
| Trigger won't pull | | | | | | | |
| Trigger won't retract | | | | | | | |
| Uncoded | *** | | | | <i>#</i> | | 14 |
| Extracts hard | | | | | | Seo. | |
| | | *************************************** | | 883 | | | |
| High | | *************************************** | | | | | |
| Low | | *************************************** | /% | | | | |
| Left | | | | 19.000 m | | | |
| Right | | | | | | | |
| Doesn't Group | | | | | | | |
| Front sight tipped | | | | | | | |
| Rear sight tipped | | | | | | ž. | |
| Rear sight base raised | | | | | | | |
| Front sight raised | | A | | | | | |
| Front sight loose | | *************************************** | | | | | |
| Rear sight loose | | | | | | | |
| Missing parts at target | | - | | | | | |
| Uncoded nonconformity at target | | | | | | | |
| | | - | | | | | |
| | Surface scratches on case Stems top chamber Safety switch works too easily Safety switch works too band Safety ewitch works too band Safety ewitch work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scrattches on gase Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scrattches on base Sterns top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on gase Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Missing parts at target | Surface scratches on base Stems top shapeher Safety switch works too easily Safety switch works foo easily Safety switch works foo hard Safety ewitch work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scrattches on asse Stems top chamber Safety switch works too easily Safety switch works foo hard Safety ewitch work foo hard Safety ewitch work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on dase Stems top chamber Safety switch works too easily Safety switch works too bard Safety ewitxh west work Tips down Tips up Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight toped Rear sight loose Rear sight loose Missing parts at target |

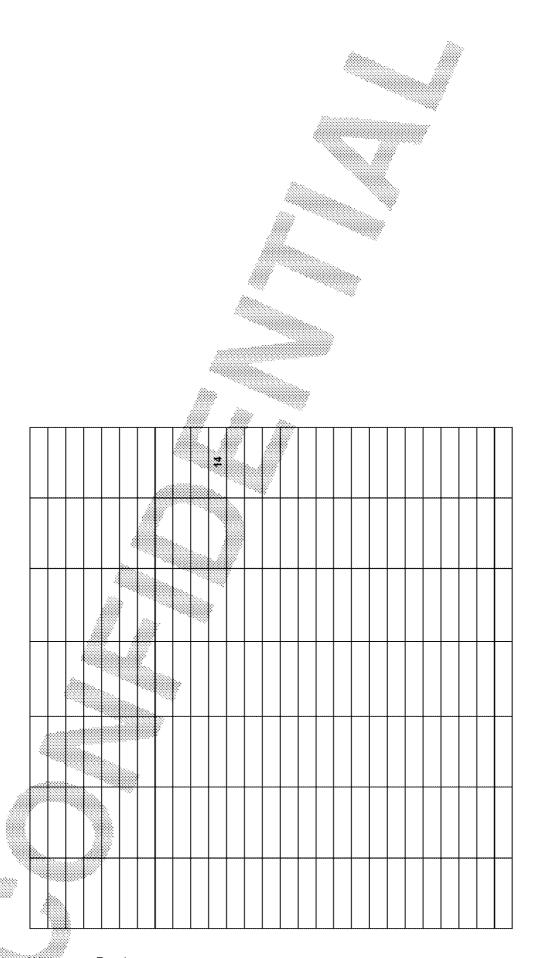
| | | , | • | , | | | | |
|--------|---|-----|---|-----|--|----------|------|--|
| Al-P | Assembly incompleye at proof | | *** | | | | | |
| 868 | Barrel bracket stacked or broken at proof | | **** | | | | | |
| BC-P | Blows cases at proof | | Antonia | | | | | |
| BEB-P | Barrel extension broken at proof | | ************************************** | | | | | |
| BLP-P | Blanked primer at proof | | - Sec. | | | | | |
| 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 | *** | | | | <i>.</i> | | |
| FESO-P | Fore-end shot off at proof | | | | | | 560. | |
| 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 | - | | | | 2006 | |
| | | | | | | | ; | |

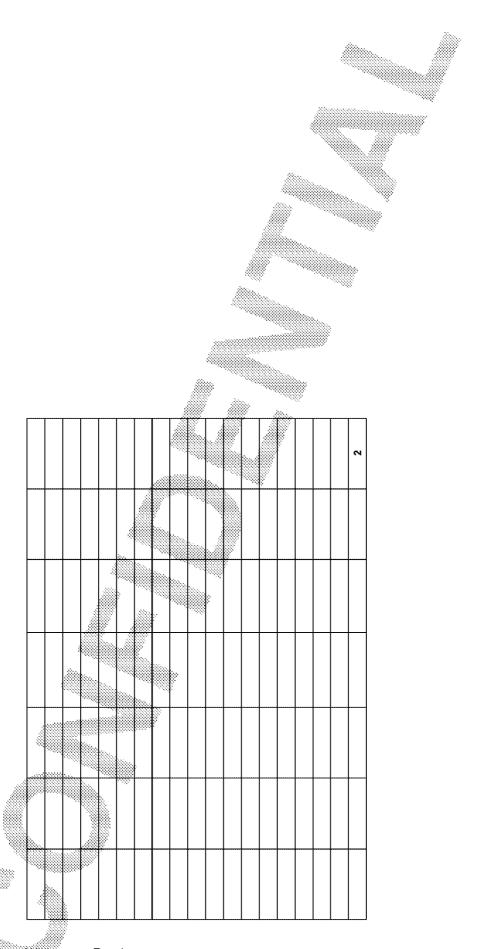












Subject to Protective Order - Williams v. Remington

| | 100000000 | | | | | | | | | |
|-------|-----------|--------|--|-----------|---------------------|--|---------|------|-----|------|
| Summa | ary | Total | Test + Proof Failu | | 709 | | | | | |
| | | | Total Reject | ted: | 105 | | | | | |
| | | | Total Reject Overall Reject R | ate: 1 | 4.81 | | | | | |
| | | | \$ Rejec | hot 1 | 3 | 65 | 11 | | 3 | 547 |
| | ******* | Proof | Reje | ted 0 | 1 | 0 | 0 | 0 | 0 | 8 |
| | | | Pero S | ent 0.0 | 33. | 3 0.0 | 0.0 | | 0.0 | 1.5 |
| | | | // //// S | hot 26 | | 80 | 80 | | | 363 |
| | | Test | Reje | Xed: 1 | O | 21 | 9 | 0 | 0 | 40 |
| | | | S Rejec Perc S Rejec Perc | xent: 3,8 | 0 | 21 .26.3 | 3 11.3 | | | 11.0 |
| | | | S | bot: 3 | - XXXV - XX | | . 6 | | | 28 |
| | | Target | Rejet | ted: 0 | ****** *** 0 | <i>****</i> ******************************** | 0 | 0 | 0 | 0 |
| | | 3 | Perd | cent: 0.Q | | 0.0 | 0 80 | 800. | | 0.0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---|------------------|--------|------------|------------|--------------|
| | | | ******* | | | *** | ** | |
| AB | Action binds | | ********* | 1/// | ** | | | 8 |
| BABS | Bulge at body shoulder | | *************************************** | | | | | . |
| BAC | Burr at chamber | | *************************************** | 1.55 | | | | |
| BBMA | BBL-to-bolt misalignment | | *************************************** | | ***** | | 3//// | |
| ВВ | Bolt binds/catches | | *************************************** | 1 | 6 | | | 3 |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | | | |
| BCOF | Bolt catches on follower | | *************************************** | | | | *** | |
| ВС | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | ***** |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *************************************** | | | | | |
| BPO | Bolt pulls out | | *************************************** | | | | | |
| BSSM | Bolt stems shell in magazine | | - | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

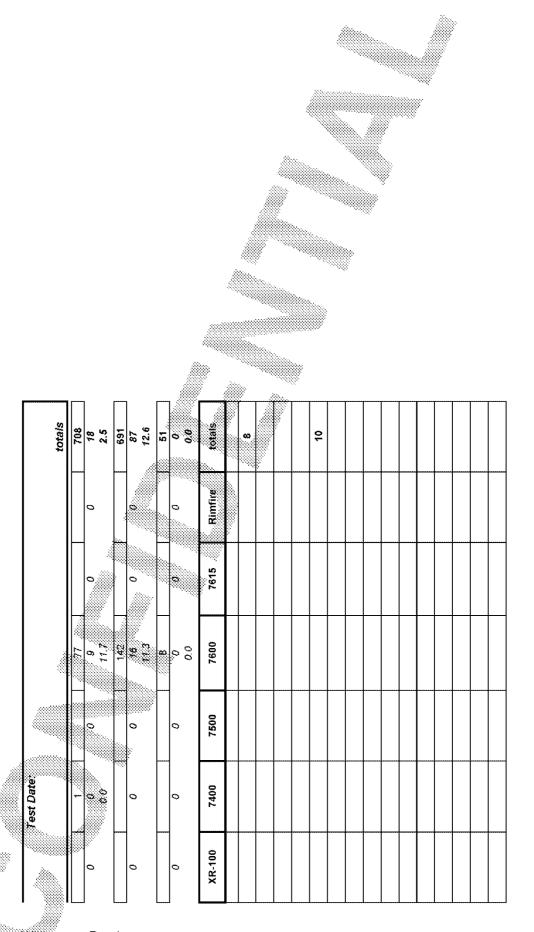
| Bolt won't close over full magazine Case dented Closes hard | | | | | | | |
|---|--|--|--|---|--|--|---|
| | | | | l . | | | , , |
| Closes hard | | | | | | | |
| ACCOUNT AND AND AND AND AND AND AND AND AND AND | | | | | | | |
| Can't laod magazine | | | | | | | |
| Cut-off | | žto. | | | | | |
| Cuts rim | | | | | | | |
| Cases swell | | | | | | | |
| Chamber tom or gouged | 1 | | | | | | |
| Creepy trigger pull | | | | | | | |
| Cams wrong side of action bar | | | | | | | |
| Doesn't blow back | *** | | | *** | <i>]</i> /// | | |
| Double click in safety switch | | | | | | Sec. | |
| Double click in trigger | | | 11/11/4 | *** | | | |
| Doesn't close-up | | | | | | | |
| Doesn't eject | | | 7.55 | | | | |
| Doesn't eject live round | | | | × × × × × × × × × × × × × × × × × × × | | | |
| Doesn't feed back | | | | | | | |
| Doesn't feed up | | | | | | | |
| Doesn't lock open (after last shell) | | | | | | 3.64 <u>\$</u> | |
| Doesn't lock-up | | | | | | Ä | |
| Dead safe | | | | | | | |
| Doesn't extract | | | | | | | |
| Doesn't extract live round | | | | | | | |
| Extractor drops shell | | | | | | | |
| Ejector sticks back | | | | | | | |
| Empty shell catches receiver | | | | | | | |
| Extractor stems shell | | | | | | | |
| | Cuts rim Cases swell Chamber tom or gouged Creepy trigger pull Cams wrong side of action bar Coesn't blow back Couble click in safety switch Couble click in trigger Coesn't eject Coesn't eject Coesn't eject live round Coesn't feed back Coesn't feed up Coesn't lock open (after last shell) Coesn't lock-up Coesn't extract Coesn't extra | Cuts rim Cases swell Chamber tom or gouged Creepy trigger pull Cams wrong side of action bar Coesn't blow back Couble click in safety switch Couble click in trigger Coesn't eject Coesn't eject Coesn't eject live round Coesn't feed back Coesn't feed up Coesn't lock open (after last shell) Coesn't lock-up Coesn't extract Coesn't extra | Cuts rim Cases swell Chamber tom or gouged Creepy trigger pull Cams wrong side of action bar Coesn't blow back Couble click in safety switch Couble click in trigger Coesn't eject Coesn't eject Coesn't eject live round Coesn't feed back Coesn't feed up Coesn't feed up Coesn't lock open (after last shell) Coesn't lock-up Coesn't extract Coesn't extra | Cuts rim Cases swell Chamber tom or gouged Creepy trigger pull Cams wrong side of action bar Coesn't blow back Couble click in safety switch Coesn't close-up Coesn't eject Coesn't eject live round Coesn't feed back Coesn't feed up Coesn't lock open (after last shell) Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract live round Coexn't extract live round | Cuts rim Cases swell Chamber tom or gouged C | Suss sim Cases swell Chamber for or gouged Carrepy trigger pull Carrs wrong side of action bar Coesn't blow back Coesn't close-up Coesn't eject Coesn't feed back Coesn't feed up Coesn't lock-up Coesn't extract Coesn | cuts rim cases swell chamber tom or gouged freepy trigger pull cams wrong side of action bar coesn't blow back couble click in safety switch couble click in trigger coesn't close-up coesn't eject coesn't eject live round coesn't feed up coesn't feed up coesn't feed up coesn't lock open (after last shell) coesn't lock-up coesn't extract coesn't |

| | 220000000 | | | | | | |
|----------|-----------------------------------|-----|---|-----------|--------|-------|---|
| FA | Fires autom atically | | | | | | |
| FB FC | Follower binds | | *************************************** | | | | |
| FC | Fails to connect | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | |
| FD | Folfows-down | | dus. | | | | |
| FF | Fails to fire | | | | | | |
| FFP | Flat firing pin | | | | | | |
| FOS | Fires on safe | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | |
| FP0 | Floor plate opens | *** | | | 3 | | |
| FPOH | Floor plate opens hard | | | | | Sec. | |
| FSR | Fires when safe is released | | | <i>##</i> | | | |
| FT | Follower tips | | | | | | 7 |
| 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 | | - | | | 8 | |
| JM | Jumps magazine | | | | | | |
| OC | Jars off | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | |
| LB | Light blow | | | | | | |
| MAH | Magazine assembles hard | | | | | | |
| MCW | Magazine capacity wrong | | | | | | |
| MFA | Misfires (ammo) | | | | | | |
| MFOP | Magazine follower out of position | | | | | | |

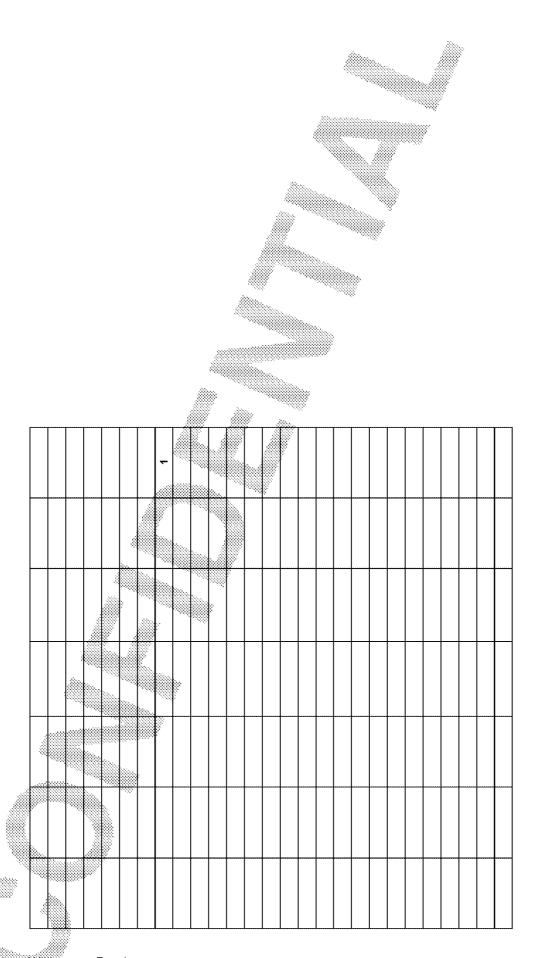
| Milds Magazine loads/hard Image: Comparison of the comparison o | | | | | | | | | |
|---|------|-------------------------------|-------|--|-----|--------|---|------|--------|
| MRH Magazine femoves fixed Image: Common co | ML | Magazine logse | | | | | | | |
| OH Opens hard 1 2 2 2 2 1 <td< td=""><td>MALH</td><td>Magazine loads hard</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | MALH | Magazine loads hard | | | | | | | |
| OR Over-indes 1 <td< td=""><td>MRH</td><td>Magazine removes hard</td><td></td><td>Antonia</td><td></td><td></td><td></td><td></td><td></td></td<> | MRH | Magazine removes hard | | Antonia | | | | | |
| PH Pulls hard | ОН | Opens hard | | *************************************** | | | | | |
| PSI Proof stamp illegible PSM Proof stamp missing RBOC Rings and bulges on case 111 RDW (Action) release doesn't work 220 111 RIC Rings in chamber 220 14 RIS Ring in sholder RS Rim srem SBC Stems bottom chambers 33 SBE Stems bottom chambers 34 SCR Sholk cracked or broken 35 SCR Stems in chamber 36 SI Stems incline 37 SI Stems inchamber 37 SI Stems inchamber 37 SI Stems inchamber 37 SI Stems inchamber 37 SI Stems inchamber 37 SI Stems inchamber 37 SI Stems inchamber 37 SI Stems inchamber 37 SI Stems left side of chamber 37 SI Stems left side of chamber 37 SI Stems port 37 SI Stems port 38 SI STEMS port 38 SI STEMS | OR | Over-ndes | | áva. | | | | | 1 |
| PSM Proof stamp missing 11 RBOC Rings and bulges on case 11 RDW (Action) release doesn't work 20 4 RIC Rings in chamber 20 4 RIS Ring in sholder 3 3 RS Rim serm 3 3 SBC Stems bottom chambers 3 3 SBE Stems bott extension 3 3 SCB Stock cracked or broken 3 3 SCX Shell catches 3 3 SHI Short indent 3 3 SI Stems incline 3 3 SIC Stems in chamber 3 3 SLC Stems left side of chamber 3 3 SLC Stems left side of chamber 3 3 SLC Stems left side of chamber 3 3 SLC Stems left side of chamber 3 3 SL Stems port 3 3 | PH | 1 1100001 1100001 11000000 | | | | | | | |
| RBOC Rings and bulges on case 111 RDW (Action) release doesn't work 20 4 4 RIC Rings in chamber 20 4 4 RIS Ring in sholder 3 3 SBE Rims sem 3 3 SBE Stems bottom chambers 3 3 SBE Stems bott extension 4 3 3 SCR Shell catches 4 4 3 3 SII Shaves lead 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | PSI | | | | | | | | |
| RDW (Action) release doesn't work | PSM | F1001 Statily Hilsoning | | | | | | | |
| RIC Rings in chamber 20 4 RIS Ring in sholder 50 50 RS Rim srem 50 50 SBC Stems bottom chambers 50 50 SBE Stems bott extension 50 50 SCB Stock cracked or broken 50 50 SCX Shell catches 50 50 SHI Short indent 50 50 SI Stems incline 50 50 SIC Stems in chamber 50 50 SL Shaves lead 50 50 SLC Stems left side of chamber 50 50 SMOC Stretch marks on case 50 50 50 SOR Stems port 50 50 50 50 SR Shoulder rough 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 < | RBOC | Rings and bulges on case | 20000 | 1 /8889/ | | | | | 11 |
| RIC Rings in chamber 20 4 RIS Ring in sholder 5 5 RS Rim srem 5 5 SBC Stems bottom chambers 5 3 SBE Stems bbl extension 5 5 SCB Stock cracked or broken 5 5 SCX Shell catches 5 5 SHI Short indent 5 5 SI Stems incline 5 5 SIC Stems in chamber 5 1 SL shaves lead 5 5 SLC Stems left side of chamber 5 5 SMOC Stretch marks on case 5 2 SOR Stem over-ride 5 2 SP Stems port 5 5 SR Shoulder rough 5 5 | RDW | (Action) release doesn't work | | | | | | | |
| RS Rim srem 3 SBC Stems bottom chambers 3 SBE Stems bbl extension 3 SCB Stock cracked or broken 3 SCX Shell catches 3 SHI Short indent 3 SI Stems incline 3 SIC Stems in chamber 3 SL shaves lead 3 SLC Stems left side of chamber 3 SMOC Stretch marks on case 3 SOR Stem over-ride 3 SP Stems port 3 SR Shoulder rough 3 | RIC | Rings in chamber | *** | | 20 | | | | 4 |
| SBC Stems bottom chambers 3 SBE Stems bbl extension 4 SCB Stock cracked or broken 4 SCX Shell catches 4 SHI Short indent 4 SI Stems incline 4 SIC Stems in chamber 4 SL shaves lead 4 SLC Stems left side of chamber 4 SMOC Stretch marks on case 4 SOR Stem over-ride 5 SP Stems port 5 SR Shoulder rough 5 | RIS | Ring in sholder | | **** | | | 2 | 500. | |
| SBE Stems bbl extension | RS | Rim srem | | | | | | | |
| SCB Stock cracked or broken | SBC | Stems bottom chambers | | *************************************** | | | | | 3 |
| SCX Shell catches | SBE | Stems bbl extension | | - | 100 | | | | |
| SHI Short indent | SCB | Stock cracked or broken | | | | ****** | | | |
| SI Stems incline | SCX | Shell catches | | **** | | | | | |
| SIC Stems in chamber 1 | SHI | Short indent | | haddan and a said a said a said a said a said a said a said a said a said a said a said a said a said a said a | | | | | |
| SL shaves lead | SI | Stems incline | | | | | | 2000 | |
| SLC Stems left side of chamber | SIC | Stems in chamber | | *************************************** | | | | ž | 1 |
| SMOC Stretch marks on case | SL | shaves lead | | | | | | | ****** |
| SOR Stem over-ride 2 SP Stems port 5 SR Shoulder rough 5 | SLC | Stems left side of chamber | | | | | | | |
| SP Stems port S Shoulder rough S Stems port S S Stems port S S S S S S S S S S S S S S S S S S S | SMOC | Stretch marks on case | | | | | | | |
| SR Shoulder rough | SOR | Stem over-ride | | | | | | | 2 |
| | SP | Stems port | | 400 | | | | | |
| SRC Stems right side of chamber | SR | Shoulder rough | | | | | | | |
| | SRC | Stems right side of chamber | | | | | | | |

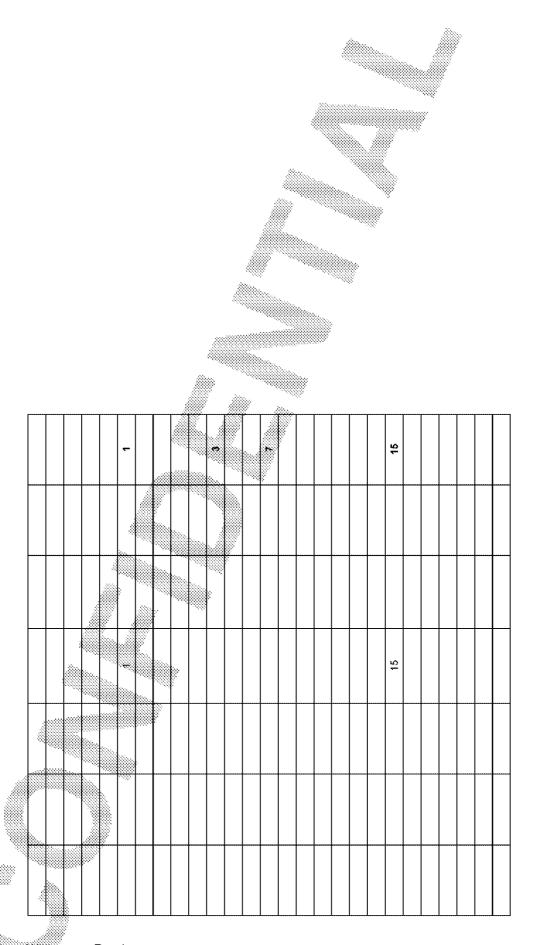
| | <i></i> | | | | | | | |
|--------|------------------------------------|---|---|------------|---------------------------------------|---------|-------|----------|
| SRIC | Specific rin gs i n chamber | | | | | | | |
| 850C | Surface scratches on case | | *************************************** | | | | | |
| STC | Stems top chamber | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | |
| SWH | Safety switch works too hard | | áta. | | | | | |
| sww | Safety ewitxh work | | | | | | | |
| TD | Tips down | | | | | | | |
| TU | Tips up | | | | | | | |
| TWP | Trigger won't pull | | | | * | | | |
| TWR | Trigger won't retract | | | | | | | |
| UNCN-T | Uncoded | | | | · · · · · · · · · · · · · · · · · · · | 11/1/11 | | |
| хн | Extracts hard | | | | | | Soc. | |
| | | | | <i>200</i> | **** | | | |
| HI | High | | | | . | | | |
| LO | Low | | | *** | | | | |
| LEFT | Left | | | | ****** | | | |
| RIGHT | Right | | | | | | | |
| DG | Doesn't Group | | | | | | | |
| FSST | Front sight tipped | | | | | | ***** | |
| RSTT | Rear sight tipped | | | | | | 8 | |
| RSBR | Rear sight base raised | | | | | | | |
| FSTR | Front sight raised | | b | | | | | |
| FSTL | Front sight loose | | | | | | | |
| RSTL | Rear sight loose | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | |
| | | | | | | | | |
| | 1 | ı | 1 | | <u> </u> | l | 1 | <u> </u> |

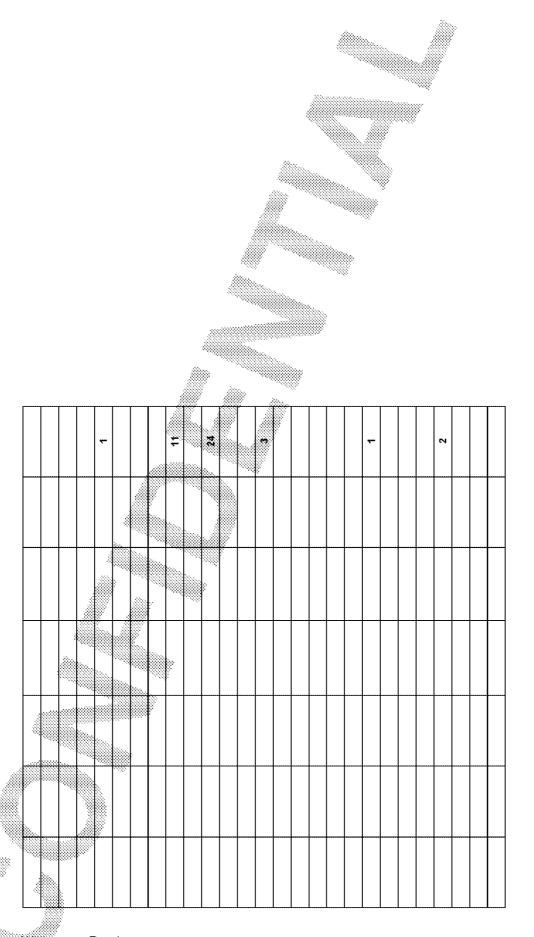
| AI-P | Assembly incompleye at proof | | | | | | |
|--------|---|-----|---|---------|---------|-------|---|
| 868 | Barrel bracket gracked or broken at proof | | ************************************** | | | | |
| BC-P | Blows cases at proof | | 4400441000 | | | | |
| BEB-P | Barrel extension broken at proof | | Managara anaka | | | | |
| 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 | | | | | 50a. | |
| FF-P | Fails to fire at proof | | *************************************** | | | | |
| GCSO-P | Gas cylinder shot off at proof | | *********** | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | 450445044 | *** | | | |
| 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 | | | ***** | 8 |
| | | | | | | | |



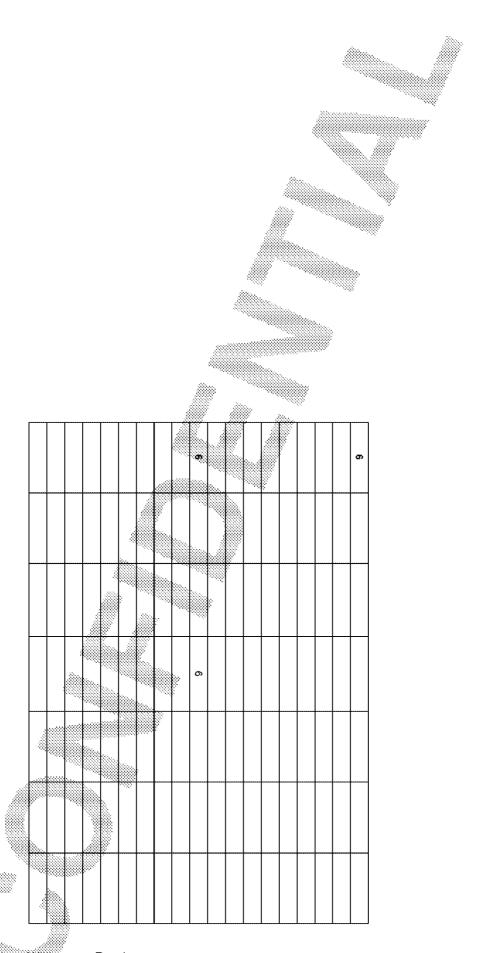
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

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| Summa | any | Fotal | | of Failures | į | 32 6 | | | | | | |
| | | | Tota | l Rejected: leject Rate: | | 51 | | | | | | |
| | | | | | 6 | .17 | | | | | | |
| | | | | Shot: [| 333. 14 | *** | | 72 | 117 | 1 | | 279 |
| | *************************************** | Proof | | Rejected | $\cdots \circ \cdots \circ \mathbf{a}$. | | 0 | 0 | 0 | 0 | 0 | 1 |
| | | | | Percent: Shot: [| 0 0.0 | | | 0.0 | 0.0 | 0.0 | | 0.4 |
| | | | | Shot [| | 1888 | | 56 | 200 | | | 417 |
| | | Test | | Shot. [Rejeptød: | Q. | | 0 | ್ರ್ಹ್ನ 3 | 8 | 0 | 0 | 31 |
| | | | | Percent: Shot: [| | | 0 | 5.4 | 4.0 | | | 7.4 |
| | | | | Shot: | | 200 1 | .#####F | 6 | 85 | | | 39 |
| | | Target | | Rejected: | 0 § | | . 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Percent: | | | a | 0 0.0 | 0 90 | | | 0.0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---|------------------|--------|---------|------------|---------|
| | | | ******* | * ** | | | | |
| AB | Action binds | | *************************************** | | - 4 | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | **** | 1.00 | | | | |
| BBMA | BBL-to-bolt misalignment | | 100 | | | | 300 | - # T |
| ВВ | Bolt binds/catches | | 111111111111111111111111111111111111111 | 1 | | | | //# |
| BCOBS | Bolt catches on bolt stop | | 1 | | | | //// | |
| BCOF | Bolt catches on follower | | 100 | | | | ***** | |
| ВС | Blows cases | | - | | | | ; | |
| BHR | Bolt hits receiver | | 1 | | | | | |
| BHS | Bolt plug hits safety switch | | 110 | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *************************************** | | | | | |
| BPO | Bolt pulls out | | - | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

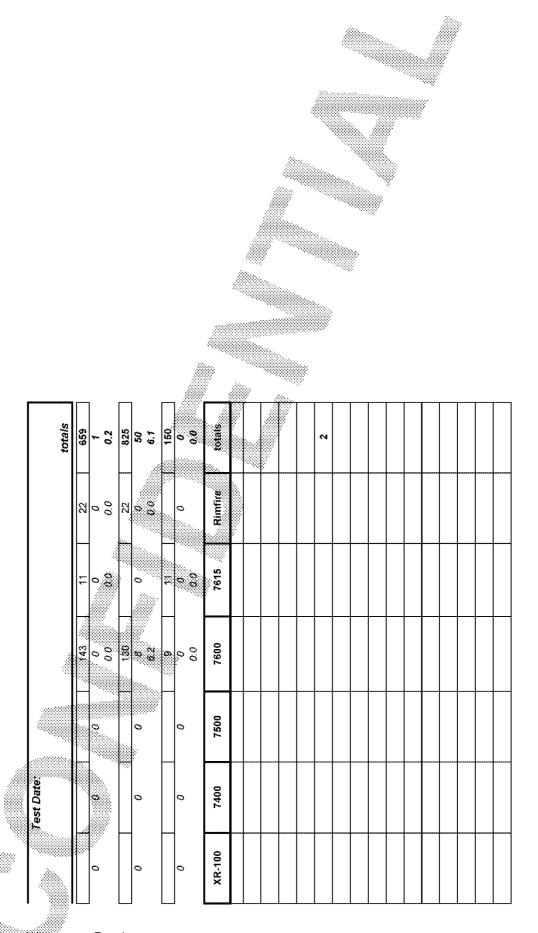
| | | 1 | 1 | | | | | |
|-------|--------------------------------------|-----|---|---------|--------|------------|-------|--------------------------------------|
| BWCFM | Bolt won't class over full magazine | | | | | | | |
| CD | Case dented | | | | | | | |
| СН | Closes hard | | | | | | | |
| CLM | Can't laod magazine | | | | | | | |
| СО | 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 | | | | | *** | Sec. | |
| DCT | Double click in trigger | | | 11/11/1 | *** // | | | |
| DCU | Doesn't close-up | | | | | | | ************************************ |
| DE | Doesn't eject | | | *** | | | | |
| DEL | Doesn't eject live round | | | | 4444 | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | ***** | |
| DLU | Doesn't lock-up | | | | | | 8 | |
| 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 comect | 220 | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | |
| FD | Follows-down | | šta. | | | | | |
| FF | Fails to fire | | | | | | | |
| FFP | Flat firing pin | | | | | | | |
| FOS | Fires on safe | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | |
| FP0 | Floor plate opens | *** | | | 1 | * | | |
| FPOH | Floor plate opens hard | | | | | | Sau. | |
| FSR | Fires when safe is released | | | 2000 | *** | | | |
| FT | Follower tips | | | | | | | ····· 9 |
| 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 | | | | | | 8 | |
| 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 | | | | | | | |
| | 1 | | • | | r | | | |

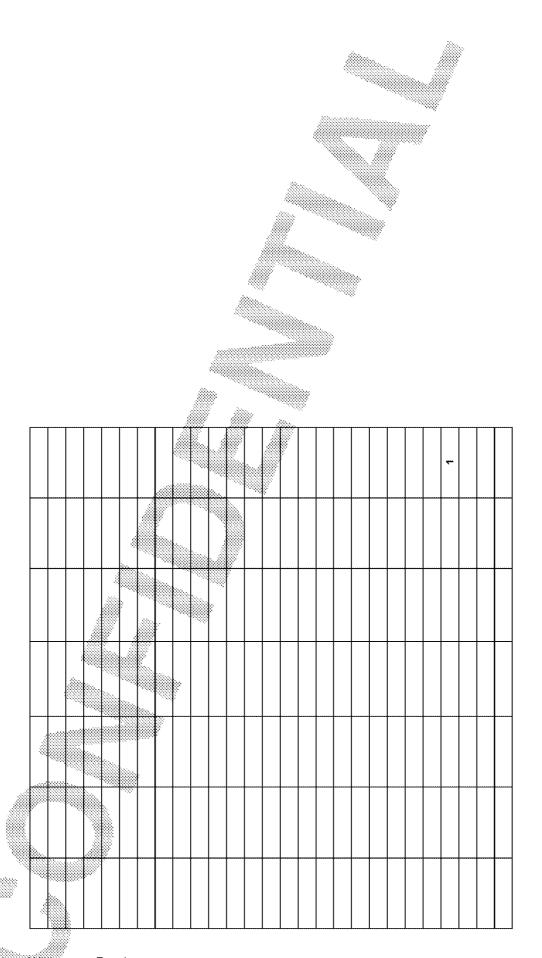
| ML | Magazine logse | | | | | | | |
|------|-------------------------------|-------------|------|------|--------------|------------|-------|--------|
| MLH | Magazine lo ads hard | | | | | | | |
| MRH | Magazine removes hard | | | | | | | |
| ОН | Opens hard | | | | | | | |
| OR | Over-indes | | žto. | | | | | 3 |
| PH | Pulls hard | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | |
| PSM | Proof stamp missing | · · · · /// | | | | | | |
| RBOC | Rings and bulges on case | | | | 800. 800. | | | 1 |
| RDW | (Action) release doesn't work | | | | | | | |
| RIC | Rings in chamber | *** | | 1 | 6 | <i>**</i> | | |
| RIS | Ring in sholder | | | | | *** | Sec. | |
| RS | Rim srem | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | |
| SBE | Stems bbl extension | | | 1788 | | | | |
| SCB | Stock cracked or broken | | | | ****** | | | |
| SCX | Shell catches | | | | | | | |
| SHI | Short indent | | | | | | | |
| SI | Stems incline | | | 1 | | | ***** | 14 |
| SIC | Stems in chamber | | | | | | 18 | |
| SL | shaves lead | | | | | | | ****** |
| SLC | Stems left side of chamber | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | |
| SOR | Stem over-ride | | | | | | | 2 |
| SP | Stems port | | | | | | | |
| SR | Shoulder rough | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | |
| | · | | | | | | | |

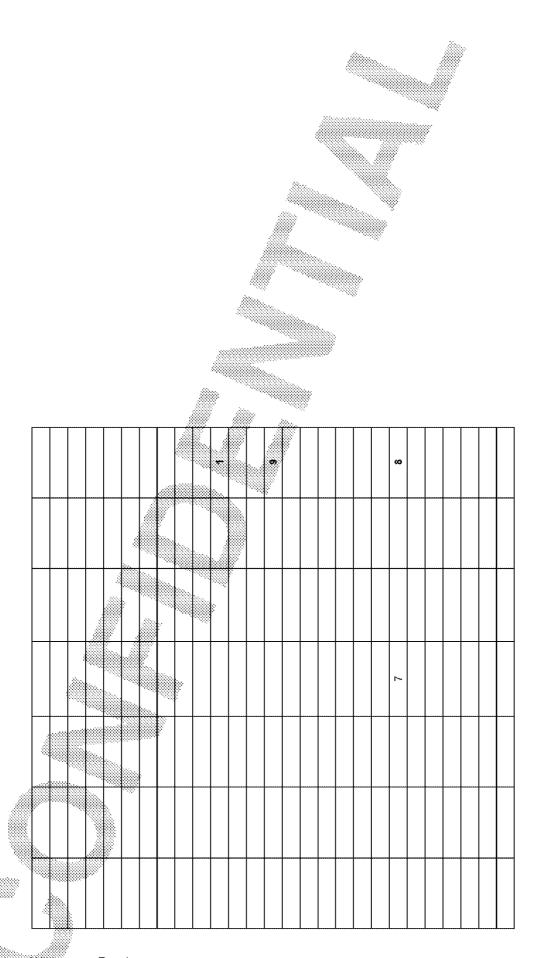
| SRIC | Specific rings in chamber | | | | | | |
|--------|---------------------------------|-----|---|---------|---------|-------|--|
| 8500 | Surface scratches on case | | *************************************** | | | | |
| STC | Stems top chamber | | *************************************** | | | | |
| SWE | Safety switch works too easily | | | | | | |
| SWH | Safety switch works too hard | | iva. | | | | |
| sww | Safety ewitxh work | | | | | | |
| TD | Tips down | | | | | | |
| TU | Tips up | | | | | | |
| TWP | Trigger won't pull | | 2000 | | | | |
| TWR | Trigger won't retract | | | | | | |
| UNCN-T | Uncoded | *** | <i></i> | | | | |
| XH | Extracts hard | | | | | Stv. | |
| | | | | | *** | | |
| HI | High | | *************************************** | | | | |
| LO | Low | | *************************************** | ′% | | | |
| LEFT | Left | | | | 1000000 | | |
| RIGHT | Right | | | | | | |
| DG | Doesn't Group | | | | | | |
| FSST | Front sight tipped | | *** | | | ***** | |
| RSTT | Rear sight tipped | | | | | ž. | |
| 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 | | | | | | |
| | | | | | | | |
| | | | | | | | |

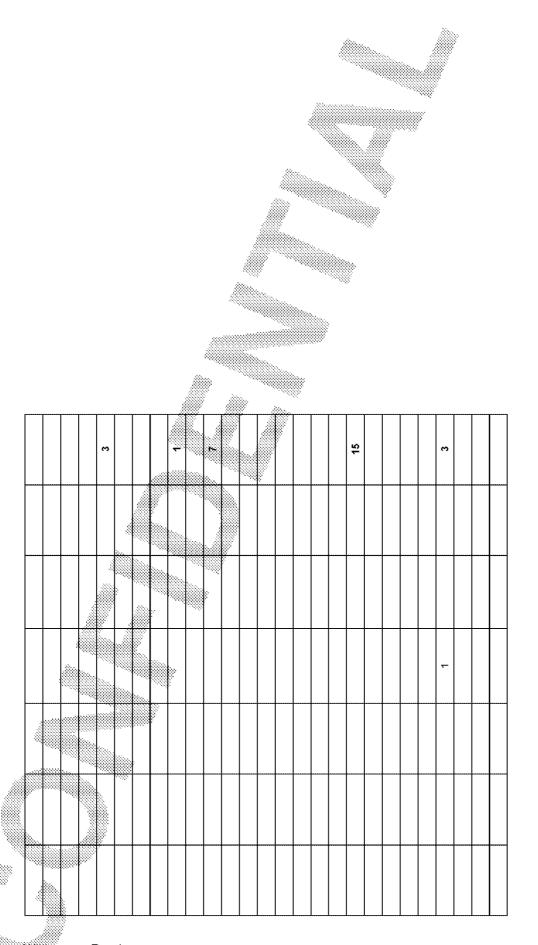
| 4 | | | | | | | | |
|--------|---|-------|---|-----|---------|------------|---------------|---|
| AI-P | Assembly incompleye at proof | | | | | | | |
| 868 | Barrel bracket gracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | Antonia | | | | | |
| BEB-P | Barrel extension broken at proof | | *************************************** | | | | | |
| BLP-P | Blanked primer at proof | | áva. | | | | | |
| 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 | - *** | | | | <i>200</i> | | |
| FESO-P | Fore-end shot off at proof | | | | | | 500. | |
| 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 |
| | | | | | | | 8 | |



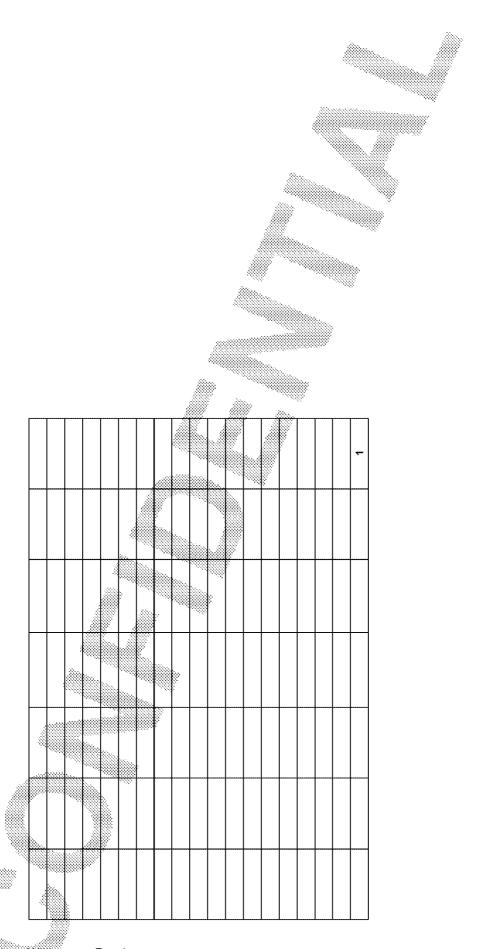
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

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| | 10000000 | ************* | | | | | | | | | |
|------|----------|---------------|------------|--|-------------|---------------|---------------|---------|-----|---|-----|
| Summ | ary | | | Proof Failures | 632 | ? | | | | | |
| | | | ₩ T | otal Rejected: Il Reject Rate: | 64 | ţ | | | | | |
| | | | Overa | ll Reject Rate: | 10.13 | 3 | | | | | |
| | | | | S hot: | 48 | 0.00 | 201 | 66 | 8 | | 162 |
| | 700 | Proof | | Rejected | a | 0 | 1 | 0 | 0 | 0 | 12 |
| | | | | Percent. Shot | 00 | Ma | 0.5 | 0.0 | 0.0 | | 7.4 |
| | | <i>#</i> | | Shot. | 27 | | 200 | 94 | | | 188 |
| | | Test | Š. | Reje pled : | Q. | 0 | Sa. 18 | 11 | 0 | Đ | 15 |
| | | | | Shot: Rejected: Percent: Shot: Rejected: Percent: | 0.0 | 0 | . 18 . 9.0 | 11.7 | | | 8.0 |
| | | | | SHOL. | 3 💥 | W 2000 | 335 | 9 | | | 17 |
| | | Target | | Rejected: | 0 💥 | | Ç) | 0 80 | 0 | 0 | 0 |
| | | | | Percent: | 0. Q | 9 | 0.0 | 0.0 | | | 0.0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|---------|------------|---------|
| | | | ******** | | | | | |
| AB | Action binds | | *************************************** | | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | 2 |
| BBMA | BBL-to-bolt misalignment | | Martinos 6144 | | ***** | | | |
| ВВ | Bolt binds/catches | | ************************************** | 14 | 4 | 10000 | | 7 |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | | 3.00 | |
| BCOF | Bolt catches on follower | | *************************************** | | | | **** | |
| ВС | Blows cases | | *************************************** | | | | ; | |
| BHR | Bolt hits receiver | | - Control of the Cont | | | | | |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector 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

CD

Bolt won't close over full magazine

Case dented

| (\$peec) | } | | | 1 | | 1 | |
|-----------------------------------|--|--|---|---|--|---|--|
| Fires automatically | | | | | | | |
| Follower binds | | | | | | | |
| Fails to comect | | *************************************** | | | | | |
| Fore-end cracked or broken | | | | | | | |
| Follows-down | | doco. | | | | | |
| Fails to fire | | | | 1 | | | |
| Flat firing pin | | | | | | | |
| Fires on safe | | | | | | | |
| Firing pin hits bbl | | | | | | | |
| Firing pin hits inside rim | | | | | | | |
| Floor plate opens | *** | | | 5 | <i>M</i> //// | | |
| Floor plate opens hard | | | | | | 55s. | 1 |
| Fires when safe is released | | | | **** | | | |
| Follower tips | | | ****** | . | | | |
| Gas cyl shot off | | - | ~~ | | | | |
| Heavy bolt lift | | - | | ****** | | | 30// |
| Heading mismatch-steps on case | | | | | | | |
| High pressure ammo | | | | | | | |
| Hard under rail | | | 1 | | | 2006 | |
| Jumps cartridge | | | | | | , | |
| Jumps magazine | | | | | | | **** |
| Jars off | | | | | | | |
| Light blow | | *************************************** | | | | | |
| Magazine assembles hard | | | | | | | |
| Magazine capacity wrong | | | | | | | |
| Misfires (ammo) | | | | | | | |
| Magazine follower out of position | | - | | | | | |
| | Follower binds Fails to coanect Fore-end pracked or broken Follows-down Fails to fire Flat firing pin Fires on safe Firing pin hits inside rim Floor plate opens Floor plate opens hard Fires when safe is released Follower tips Gas cyl shot off Heavy bolt lift Heading mismatch-steps on case High pressure ammo Hard under rail Jumps cartridge Jumps magazine Jars off Light blow Magazine assembles hard Magazine capacity wrong Misfires (ammo) | Follower binds Fails to connect Fore-end pracked or proken Follows-down Fails to fire Flat firing pin Fires on safe Firing pin hits inside rim Floor plate opens Floor plate opens hard Fires when safe is released Follower tips Gas cyl shot off Heavy bolt lift Heading mismatch-steps on case High pressure ammo Hard under rail Jumps cartridge Jumps magazine Jars off Light blow Magazine assembles hard Magazine capacity wrong Misfires (ammo) | Follower binds Fails to coanect Fore-and cracked or broken Follows-down Fails to fire Flat firing pin Fires on safe Firing pin hits bbl Firing pin hits inside rim Floor plate opens Floor plate opens Floor plate opens hard Fires when safe is released Follower tips Gas cyl shot off Heavy bolt lift Heading mismatch-steps on case High pressure ammo Hard under rail Jumps cartridge Jumps magazine Jars off Light blow Magazine assembles hard Magazine capacity wrong Misfires (ammo) | Follower binds Fails to connect Fore-and cracked or broken Follows-down Fails to fire Flat firing pin Fires on safe Firing pin hits bbl Firing pin hits inside rim Floor plate opens Floor plate opens Floor plate opens hard Fires when safe is released Follower tips Gas cyl shot off Heavy bolt lift Heading mismatch-steps on case High pressure ammo Hard under rail Jumps cartridge Jumps magazine Jars off Light blow Magazine assembles hard Magazine capacity wrong Misfires (ammo) | Follower binds Fails to connect Fore-end cracked or broken Follows-down Fails to fire Flat firing pin Fires on safe Firing pin hits bbl Firing pin hits inside rim Floor plate opens Floor plate opens Floor when safe is released Follower tips Gas cyl shot off Heavy bolt lift Heading mismatch-steps on case High pressure ammo Hard under rail Jumps cartridge Jumps magazine Jars off Light blow Magazine assembles hard Magazine capacity wrong Misfires (ammo) | Follower binds Fails to counect Fore-end cracked or broken Follower-down Fails to fire Flat firing pin Fires on safe Firing pin hits bbl Firing pin hits inside rim Floor plate opens Floor plate opens Floor plate opens for | Follower birids Falls to collect Fore-end cracked of broken Followis-down Falls to fire Flat firing pin Fires on safe Firing pin hits bbl Firing pin hits inside rim Floor plate opens Floor plate opens Follower tips Gas cyl shot off Heavy bolt lift Heading mismatch-steps on case High pressure ammo Hard under rail Jumps cartridge Jumps magazine Jars off Light blow Magazine assembles hard Magazine capacity wrong Misfires (ammo) |

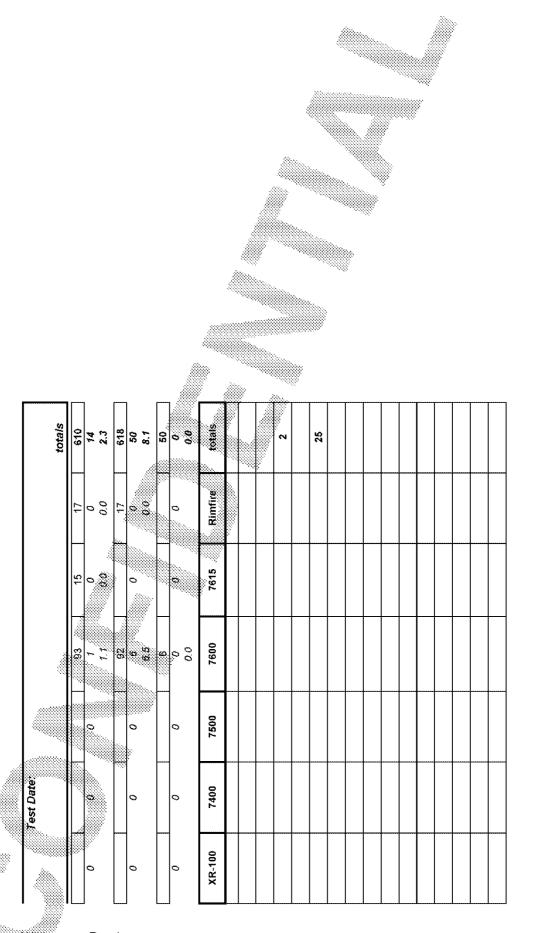
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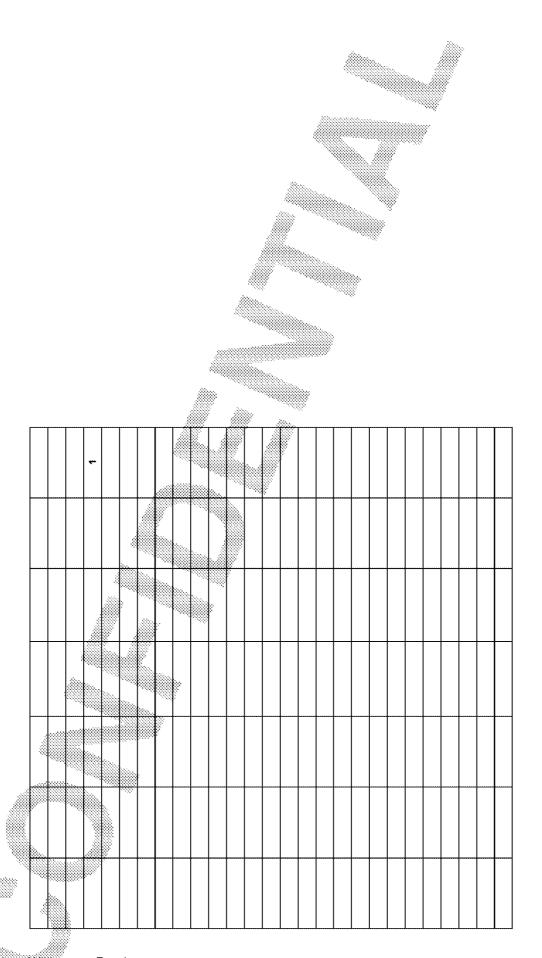
Magazine loose

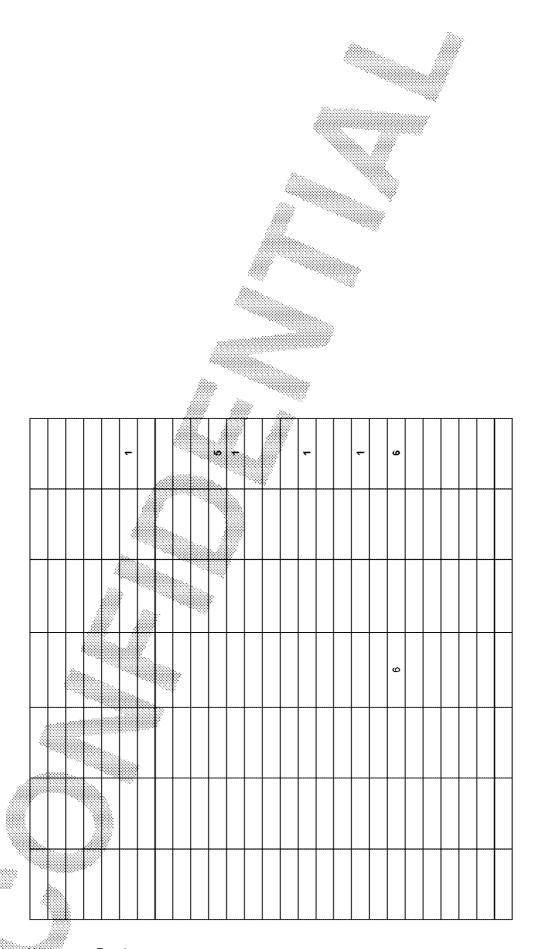
Magazine loads hard

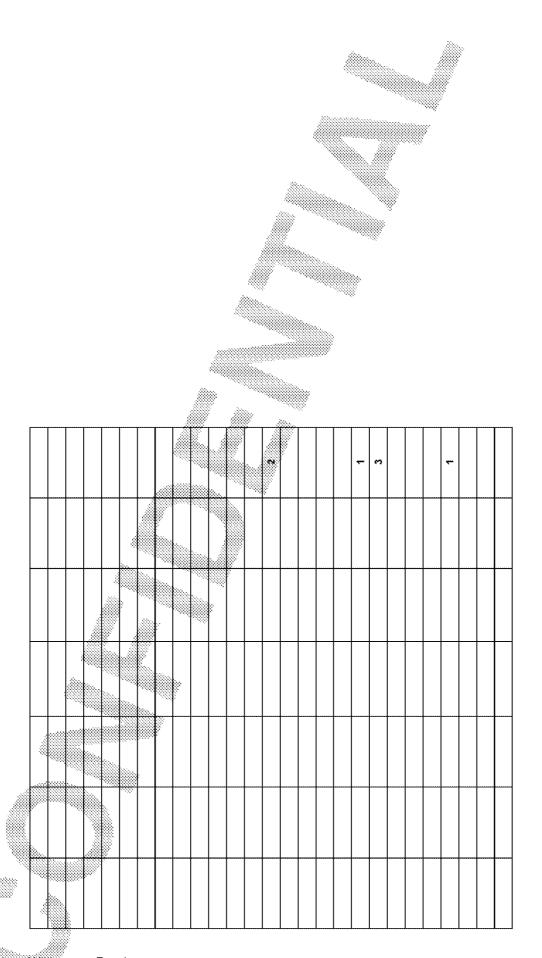
| | | | | | | | |
|--------|-----------------------------------|--|------|---------|-----|-------|--------|
| SRIC | Specific rin gs in chamber | | | | | | |
| 8800 | Surface scratches on case | Personal Control of Co | | | | | |
| STC | Stems top chamber | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| SWE | Safety switch works too easily | VARIABLE | | | | | |
| SWH | Safety switch warks too hard | \$45. | | | | | |
| SWW | Safety ewitxh went work | | | | | | |
| TD | Tips down | | | | | | |
| TU | Tips up | | | | | | |
| TWP | Trigger won't pull | | | | | | |
| TWR | Trigger won't retract | | | | | | |
| UNCN-T | Uncoded | | | | 100 | | |
| XH | Extracts hard | | | | | 5ec. | |
| | | *************************************** | 2/// | *** // | | | |
| HI | High | *************************************** | | | | | |
| LO | Low | 4.00 | 133 | | | | |
| LEFT | Left | | | ******* | | | |
| RIGHT | Right | *************************************** | | | | | |
| DG | Doesn't Group | | | | | | |
| FSST | Front sight tipped | | | | | ***** | |
| RSTT | Rear sight tipped | 1 | | | | ž | |
| RSBR | Rear sight base raised | | | | | | ***/// |
| FSTR | Front sight raised | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| FSTL | Front sight loose | | | | | | |
| RSTL | Rear sight loose | *** | | | | | |
| MGPT-G | Missing parts at target | *************************************** | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | |
| | | | | | | | |
| | | | | | | | |

| AI-P | Assembly incompleye at proof | | | | | | | |
|--------|---|---------------------------------------|---|-----|--|---|------|--------|
| 868 | Barrel bracket gracked or broken at proof | | *************************************** | | | | | |
| BC-P | Blows cases at proof | | *************************************** | | | | | |
| BEB-P | Barrel extension broken at proof | | Managara anakar | | | | | |
| 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 | 1 | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | Sec. | |
| FF-P | Fails to fire at proof | | *************************************** | | **** | | | |
| GCSO-P | Gas cylinder shot off at proof | | *************************************** | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | 4.00 | *** | | | | |
| 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 | | | 2004 | 12 |
| | · | _ | _ | | _ | • | 5 | .00000 |

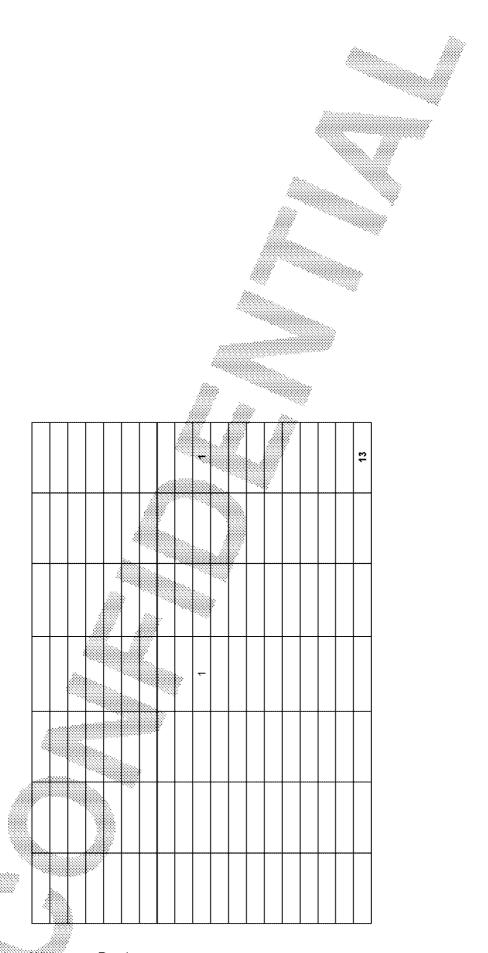












Subject to Protective Order - Williams v. Remington

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|-------|---|--------|---------|-------------------------------|-----|-----------------------|-------------|-----------------|-----|---|-----|
| Summa | ary | | | roof Failures | | 458 | | | | | |
| | | ***** | To | tal Rejected: Reject Rate: | | 61 | | | | | |
| | | | Overali | Reject Rate: | 13 | .32 | | | | | |
| | | | | Shot: Rejected: | 43 | 16 | 1 40 | 163 | 9 | | 28 |
| | ********* | Proof | | Rejected | 0 | . 7 | 0 | 3 | 0 | 0 | 0 |
| | *************************************** | | | Percent, | 0.0 | 4.3 | 0.0 | 1.8 | 0.0 | | 0.0 |
| | | | | Shot: | 74 | | . 25 | 285 | | | 11 |
| | | Test | r i | Shot. Reje cted : | 2. | O | 1 | 37 | 0 | Đ | 0 |
| | | | 3 | Percent: | 2.7 | 0 | 1 4.0 | 13.0 | | | 0.0 |
| | | | | Shot: | 7 | | 6 6 | 24 | | | 2 |
| | | Target | | Rejected: | 0 3 | ********** *** | Q | ////////O | 0 | 0 | 0 |
| | | | | Percent: | 0.0 | | 9 .0 | 0 9.0 | &: | | 0.0 |

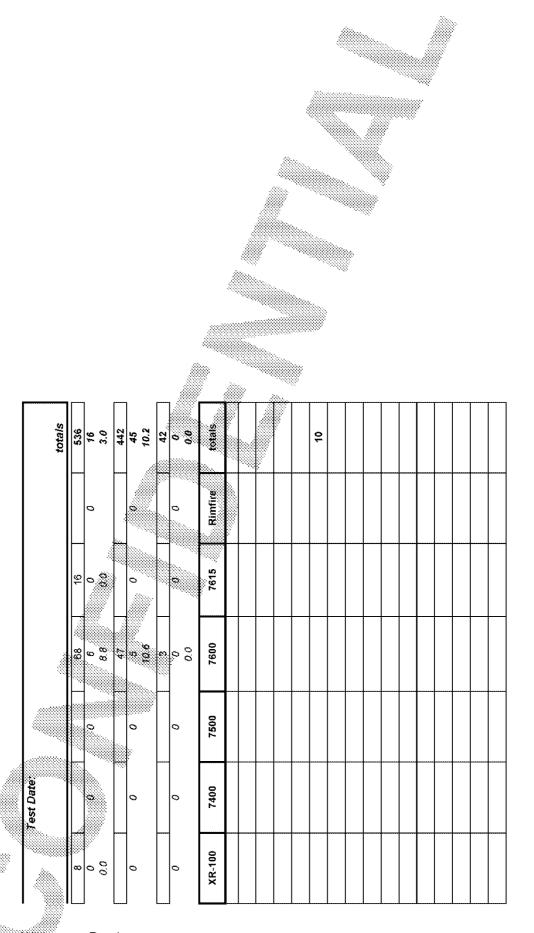
| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---|---|--------|---------|------------|---------|
| | | | ******* | | | | | |
| AB | Action binds | | *************************************** | ### ### ### ### ### ### ### ### #### #### | - 1 | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | *************************************** | | ***** | | | |
| ВВ | Bolt binds/catches | | *************************************** | 1 | 9 | 10000 | | |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | ., | | |
| BCOF | Bolt catches on follower | | ************************************** | | | | ***** | |
| ВС | Blows cases | | | | | | ; | |
| BHR | Bolt hits receiver | | | | | | | ***** |
| BHS | Bolt plug hits safety switch | | - | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *************************************** | | | | | |
| BPO | Bolt pulls out | | *************************************** | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

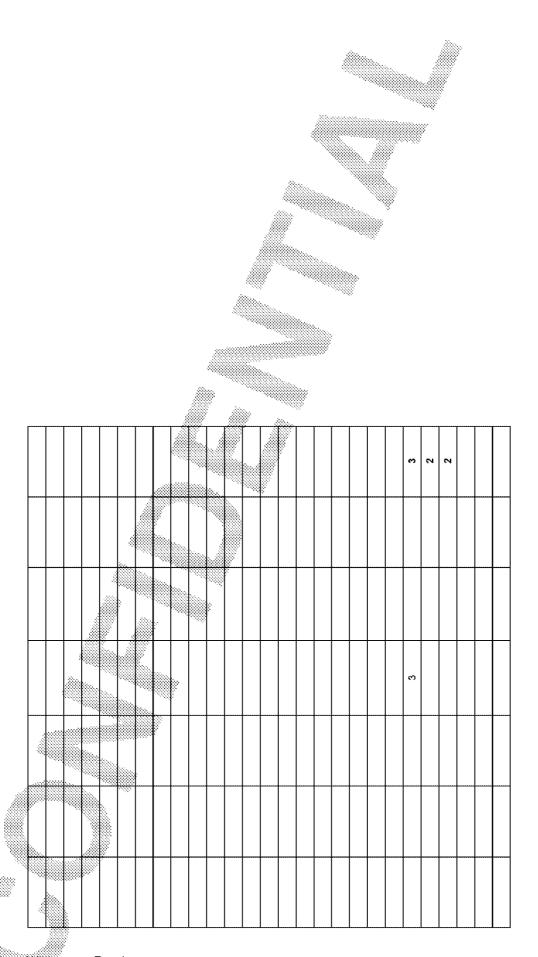
| | ************************************** | | | | | | - |
|-------|--|---|--|------------|--------|------------|-------|
| BWCFM | Bolt won't close over full magazine | | | | | | |
| CD | Case dented | | | | | | |
| СН | Closes hard | *************************************** | | | | | |
| CLM | Can't laod magazine | *************************************** | | | | | |
| со | Cut-off | l dece | | | | | |
| CR | Cuts rim | | | | | | |
| CS | Cases swell | | | | | | |
| CTOG | Chamber tom or gouged | | | | | | |
| CTP | Creepy trigger pull | | ************************************** | | | | |
| CWSB | Cams wrong side of action bar | | | | | | |
| DBB | Doesn't blow back | | | 200 | | | |
| DCS | Double click in safety switch | | | *** | 50v. | | |
| DCT | Double click in trigger | | **** | | | | |
| DCU | Doesn't close-up | 100 | | | | *** | |
| 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 | | | | ž | | |
| DS | Dead safe | | | | | ***/// | |
| DX | Doesn't extract | | | | | |] |
| DXL | Doesn't extract live round | | 2 | | | | |
| EDS | Extractor drops shell | | 2 | | | | |
| ESB | Ejector sticks back | | | | | | |
| ESCR | Empty shell catches receiver | *************************************** | | | | | |
| ESS | Extractor stems shell | - | | | | | |

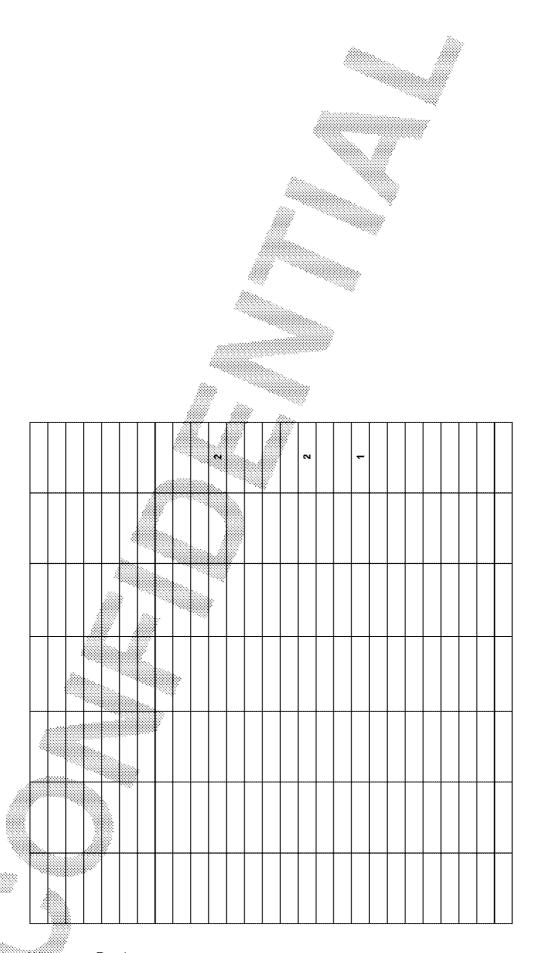
| FA | Fires automatically | | | | | | | |
|------|-----------------------------------|------|------|----|------|------------|---|---------------------------------------|
| FB | Follower binds | | | | | | | |
| FC | Fails to comect | | | | | | | |
| FCB | Fore-end cracked of broken | | | | | | | |
| FD | Follows-down | | des. | | | | | |
| 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 | . ** | | | 2 | <i>200</i> | | |
| FPOH | Floor plate opens hard | | | | | | Sec. | |
| 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 | | | | 1 | | *************************************** | |
| JCS | Jumps cartridge | | | | | | 8 | |
| JM | Jumps magazin e | | | | | | | |
| JO | Jars off | | | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |

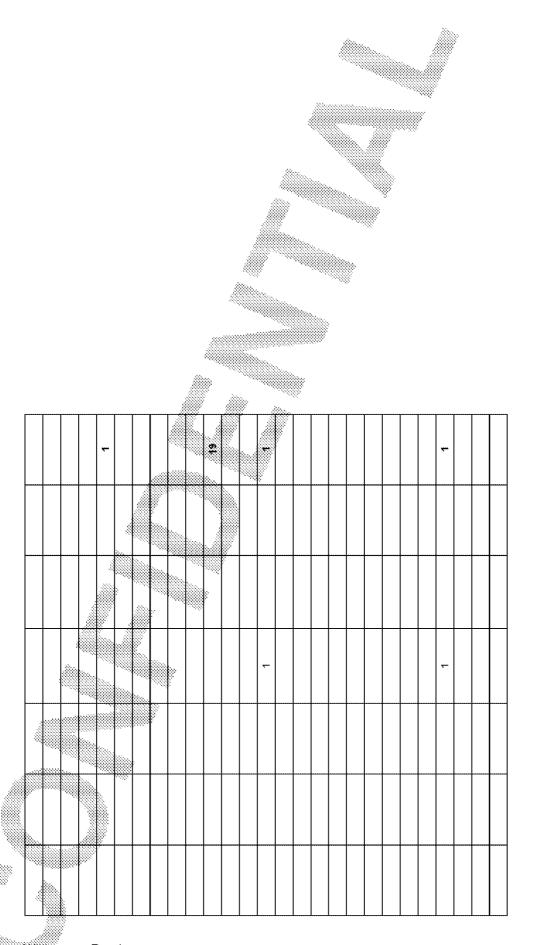
| SRIC | Specific rings in chamber | | | | | | |
|--------|---------------------------------|---|--|-----|----------|-------|--|
| SSOC | Surface scratches on case | | Per la constante de la constan | | | | |
| STC | Stems top chamber | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | |
| SWE | Safety switch works too easily | | | | | | |
| SWH | Safety switch works too hard | | \$45. | | | | |
| sww | Safety ewitxh work | | | | | | |
| TD | Tips down | | | | | | |
| TU | Tips up | | | | | | |
| TWP | Trigger won't pull | | | | | | |
| TWR | Trigger won't retract | | | | | | |
| UNCN-T | Uncoded | | | | 1 | | |
| хн | Extracts hard | | | | | Seo. | |
| | | | *************************************** | | *** | | |
| HI | High | | *************************************** | | | | |
| LO | Low | | *************************************** | *** | | | |
| LEFT | Left | | | | 19.000 m | | |
| RIGHT | Right | | | | | | |
| DG | Doesn't Group | | | | | | |
| FSST | Front sight tipped | | | | | ***** | |
| RSTT | Rear sight tipped | - | *************************************** | | | ž | |
| RSBR | Rear sight base raised | | | | | | |
| FSTR | Front sight raised | | A | | | | |
| FSTL | Front sight loose | | *************************************** | | | | |
| RSTL | Rear sight loose | | | | | | |
| MGPT-G | Missing parts at target | | No. of Contract of | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | |
| | | | - | | | | |

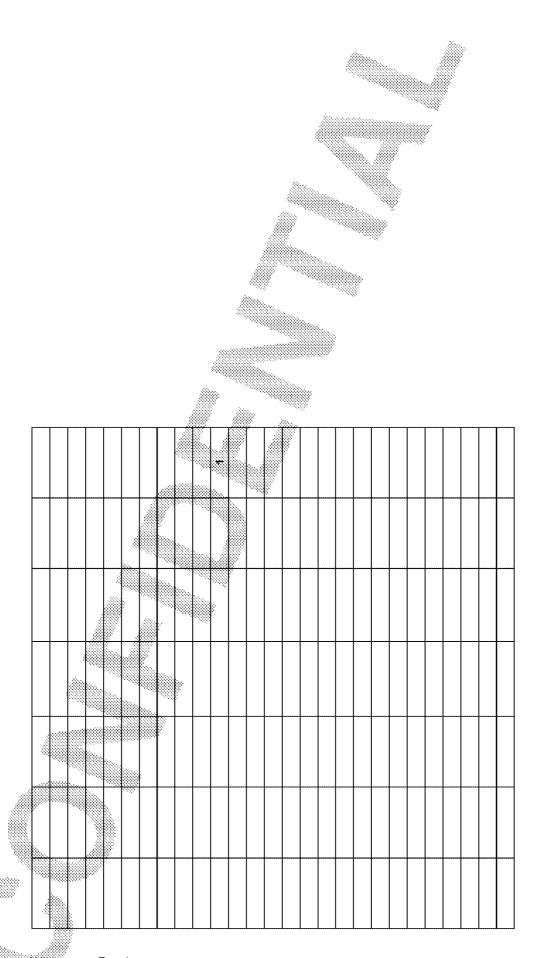
| AI-P | Assembly incompleye at proof | | | | | | |
|--------|---|------------|---|------|------------|---------|--------------|
| 868 | Barrel bracket stacked or broken at proof | | *************************************** | | | | |
| BC-P | Blows cases at proof | | *************************************** | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | |
| BLP-P | Blanked primer at proof | | iva. | | | | |
| 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 | | | | | Sec. | |
| 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 | | - | | 144 | | |
| PP-P | Pierced primer at proof | | - | | | | |
| SCB-P | Stock cracked or broken at proof | | *************************************** | | | | |
| UNCM-P | Uncoded proof malfunctions | | 7 | | 3 | 2000 | |
| | | · | | | | - 2 | 0000 //XXXVI |

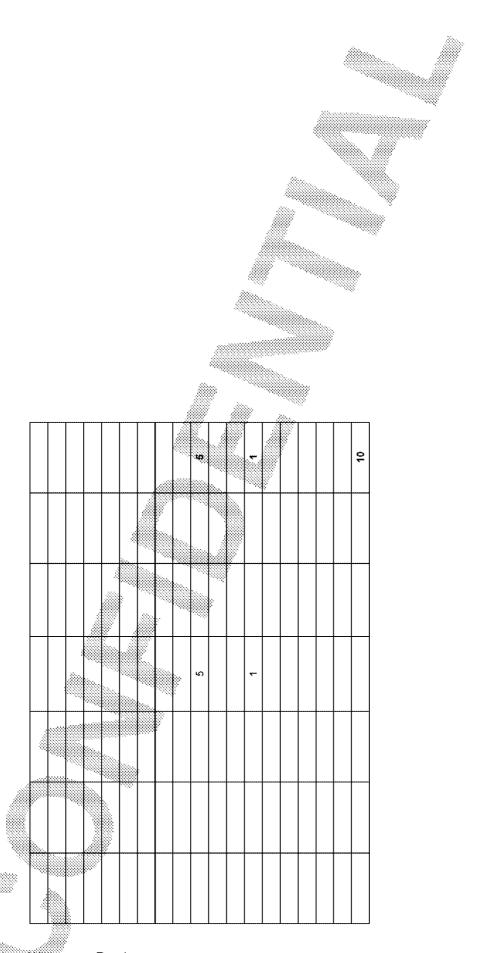












Subject to Protective Order - Williams v. Remington

| | ********** | | | | | | | | | | |
|-------|---|--------|---------|---|-----------|----------|-------------|----------|---|---|-------------|
| Summa | any | Total | | roof Failures | | | | | | | |
| | | | To | tal Rejected: | 50 | | | | | | |
| Summa | | | Overall | tal Rejected: Reject Rate: | 8.73 | | | | | | |
| | - ************************************* | | | Shot: Rejected Percent Shot Rejected Percent | 28 | 45 | 168 | 177 | | | 70 |
| | · · · · · · · · · · · · · · · · · · · | Foof | | Rejected: | 1 | 0 | 0 | 1 | 0 | 0 | 5 |
| | | | | Percent | 3.6 | 0.0 | 0.0 | 0.6 | | | 7.1 |
| | | | | Shot. Reje şled : | less. | 88F | 179 | 208 | | | 67 |
| | 7 | Test 🦳 | | Rejected: | Q. | 0 | 19 | 7 | 0 | 0 | 11 |
| | | | | Percent: | o. | | 19 .10.6 | 3.4 | | | 16.4 |
| | | | | SHOT. | 1 - 33338 | | 1000031 | .] 19 | | | 6 |
| | 7 | Target | | Rejected: | 0 | 0 | 9.1 | 0 0.0 | 0 | 0 | 1 |
| | | 3 | | Percent: | | | 9.1 | 0.0 | | | <i>16.7</i> |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|---|---|---------|------------|---------|
| | | | ********* | | 1 ************************************ | | ** | |
| AB | Action binds | | ********** | <i></i> | | | | |
| BABS | Bulge at body shoulder | | *************************************** | *************************************** | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | *************************************** | | 77.00 | | 3//// | |
| вв | Bolt binds/catches | | *************************************** | 11 | 1 | | | |
| BCOBS | Bolt catches on bolt stop | | The services | | | | | |
| BCOF | Bolt catches on follower | | *************************************** | | | | *** | |
| ВС | Blows cases | | | | | | į. | |
| BHR | Bolt hits receiver | | - Control of the Cont | | | | | |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *************************************** | | | | | |
| BPO | Bolt pulls out | | *************************************** | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

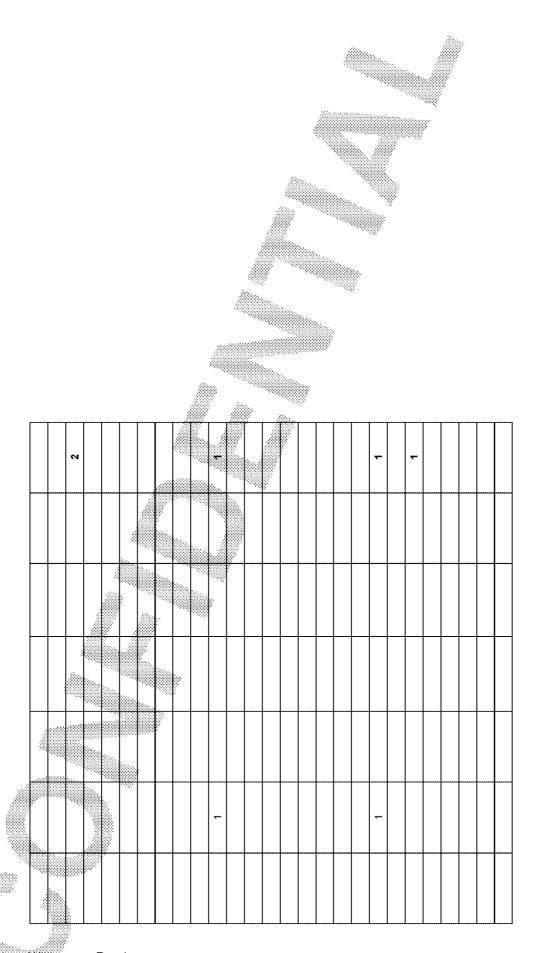
| | 20000000 | | | | | | | |
|-------|--------------------------------------|-----|--|---------|--|-------|-------|---|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | *************************************** | | | | | |
| СН | Closes hard | | *************************************** | 2 | | | | |
| CLM | Can't laod magazine | | | | | | | |
| со | Cut-off | | 244. | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| CTOG | Chamber tom or gouged | | | | | | | |
| CTP | Creepy trigger pull | 100 | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | *** | | | *** | 11/10 | | |
| DCS | Double click in safety switch | | | | | | Soc. | |
| DCT | Double click in trigger | | *************************************** | 11/11/1 | **** | | | |
| DCU | Doesn't close-up | | | | | | | iliano. |
| DE | Doesn't eject | | | 7.00 | | | | WW 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 | | - | | | | | *************************************** |
| XD | Doesn't extract | | and the same of th | 1 | | | | |
| DXL | Doesn't extract live round | | *************************************** | | | | | |
| EDS | Extractor drops shell | | *************************************** | | | | | |
| ESB | Ejector sticks back | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

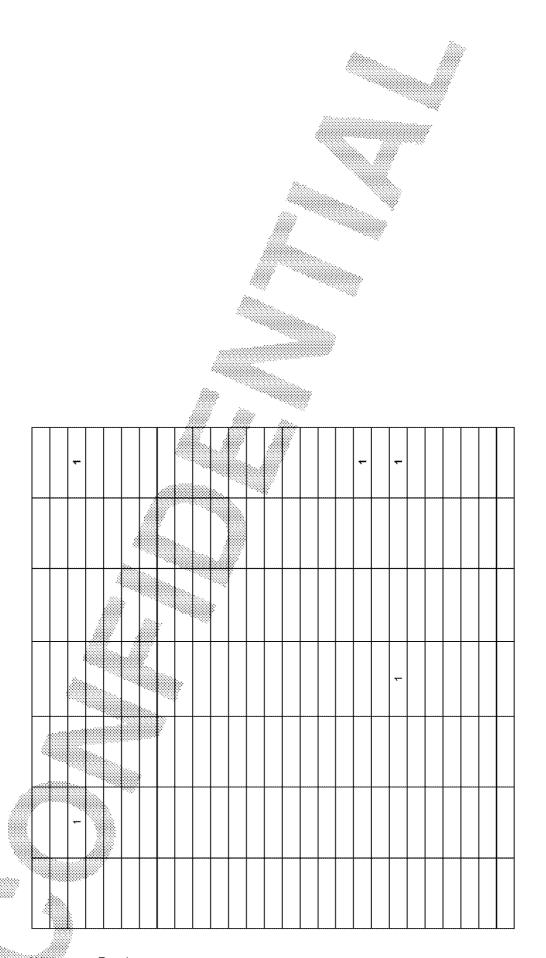
| 20000000 | | | | | | | |
|---------------------------------|--|---|---|---|---|--|---|
| Specific rings in chamber | | | | | | | |
| Surface scratches on case | | | | | | | |
| Stems top chamber | e e | | | | | | |
| Safety switch works too easily | | | | | | | |
| Safety switch works too hard | | \$40a | | | | | |
| Safety ewitxh won't work | | <i></i> | | | | | |
| | | | | | | | |
| i ibo ab | *** | | | | | | |
| Trigger won't pull | | | | | | | |
| Trigger won't retract | | | | | | | |
| Uncoded | *** | | 1 | | | | |
| Extracts hard | | | | | | Siau. | |
| | | | | 888 | | | |
| High | | | | | | | |
| Low | | | **** | | | | |
| Left | | | | 1918 | | | |
| Right | | | | | | | |
| Doesn't Group | | | | | | | |
| Front sight tipped | | | | | | | |
| Rear sight tipped | | | | | | ž. | |
| Rear sight base raised | | | | | | | |
| Front sight raised | | | | | | | |
| Front sight loose | | | | | | | |
| Rear sight loose | | | | | | | |
| Missing parts at target | | | | | | | |
| Uncoded nonconformity at target | | | 1 | | | | 1 |
| | | | | | | | |
| | Surface scratches on case Stems top chamber Safety switch works too hard Safety ewitxh works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on case Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on dase Stems top étramber Safety switch works too easily Safety switch works too hard Safety ewitxh work too easily Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on base Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded 1 Extracts hard 1 High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight loose Front sight loose Missing parts at target | Surface scratches on case Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitch works too hard Safety ewitch works too hard Tips down Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tipped Rear sight toose Front sight loose Rear sight loose Missing parts at target | Surface scratches on case Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded 1 Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight loose Rear sight loose Missing parts at target | Surface scrattches on gase Stems top chainber Sefety switch works too easily Safety ewitch works foo hard Safety ewitch works Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Lett Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tipped Rear sight toose Rear sight loose Rissing parts at target |

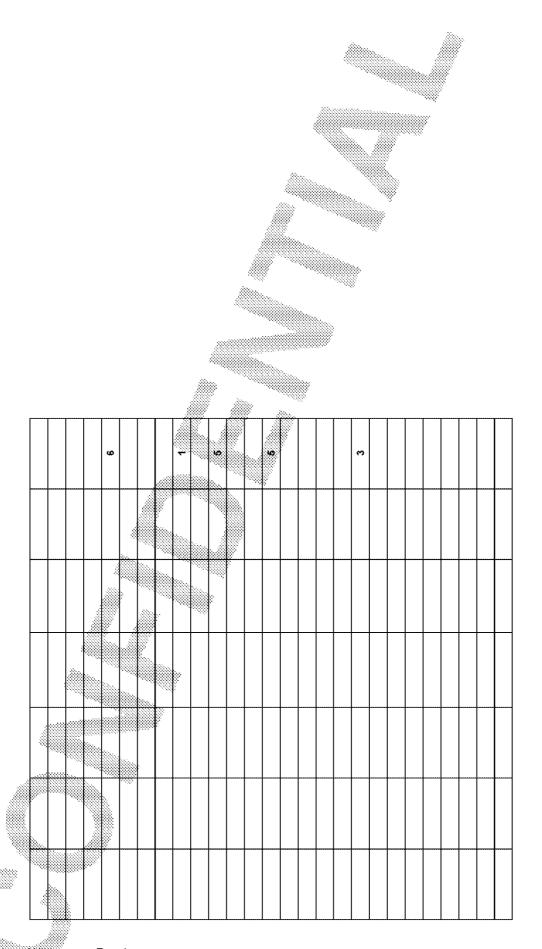
| AI-P | Assembly incompleye at proof | | | | | | | |
|--------|---|---|--|-----|-------|-----------|------|---|
| 868 | Barrel bracket gracked or broken at proof | | *************************************** | | | | | |
| BC-P | Blows cases at proof | | - | | | | | |
| BEB-P | Barrel extension broken at proof | | - | | | | | |
| BLP-P | Blanked primer at proof | | ása. | | | | | |
| 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 | 1 | | | | <i>**</i> | | |
| FESO-P | Fore-end shot off at proof | | | | | | 5ec. | |
| FF-P | Fails to fire at proof | | *** | | 74 | | | |
| 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 | * Table * Tabl | | | | **** | 5 |
| | | | | | | | ž. | |

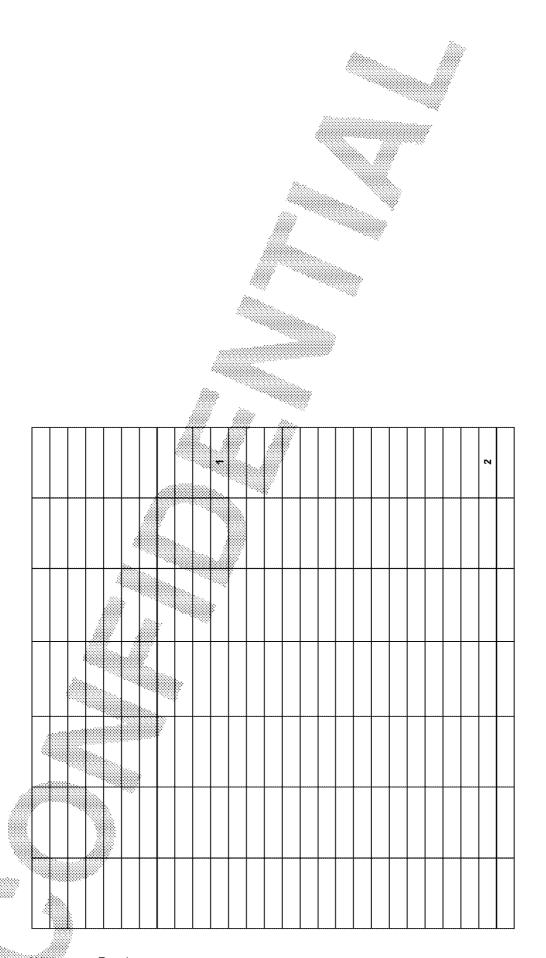
| | | est Date: | | | - The second | | | | totals |
|---|-----|-----------|---------|-----|-------------------|------------|------|-------|----------|
| | | 54 | | | 8 | Hillion. | 26 | 42 | 618 |
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| | 198 | 0.0 | | | ****** * * | | 0.0 | 0.0 | 1.1 |
| | | 43 | | | 27 | | | 42 | 566 |
| 0 | | 3 | 4 | 2 🚃 | | | . 0 | 0 | 41 |
| | | 7.0 | | | 3.7 | * ******** | | 00 | 7.2 |
| | | | | | (A) | | #//# | 13000 | 36 |
| 0 | | 0 | į |) | 0 | • | 0 | 0 | 2 5.6 |

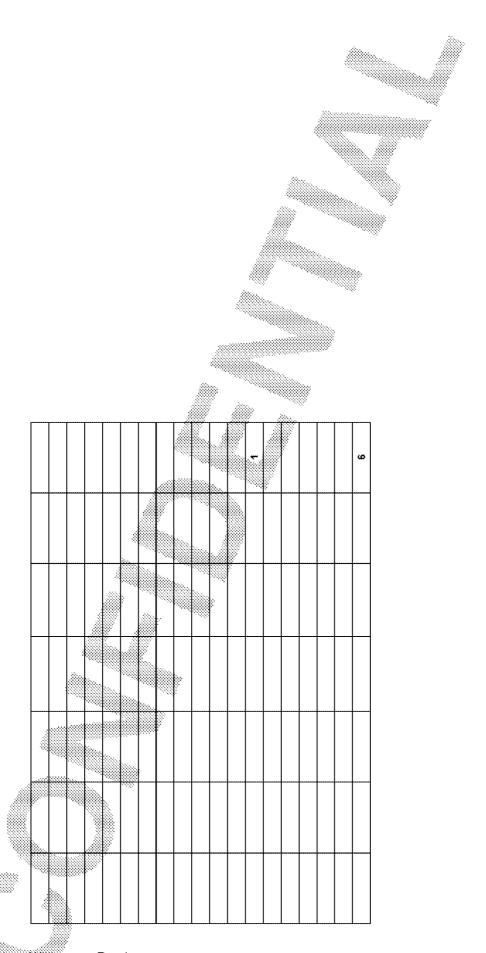
| XR-100 | 7400 | 7500 | 7600 | 7615 | Rimfire | totals |
|--------|------|------|------|------|-------------|---------|
| | | | | | *********** | |
| | | | | | | <i></i> |
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Subject to Protective Order - Williams v. Remington

| | 100000000000000000000000000000000000000 | | | | | | | | | | |
|-------|---|--------|---------|---|--------------------|--------|------------|------------|-----|-----|-----|
| Summa | ary | Total | | oof Failures | 2 | | | | | | |
| | | | To | tal Rejected: | 2 | | | | | | |
| Summa | | | Overall | Reiect Rate: | 100.00 | | | | | | |
| | | Proof | | Shot: | ž., 2 | 3 | 19 | 121 | 15 | 12 | 135 |
| | *************************************** | Proof | | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| | | | | Percent | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 |
| | | | | Shot. | | , | | | | | |
| | - | Test | ¥ 38 | Reje cted : | Q. | 0 | O | 0 | 0 | Đ | 0 |
| | | | | Shot: Rejected. Percent: Shot: Rejected: Percent: Shot: | o. | 0 | | | | | |
| | | | | Shot: | -000000 3 0 | 3866 | 1 788888 | <i>b</i> . | | | |
| | 4 | Target | | Rejected: | 0 | Q | O | 0 | 0 | 0 | 0 |
| | | - | | Percent: | | 2000 C | - 3333 - 3 | | | | |

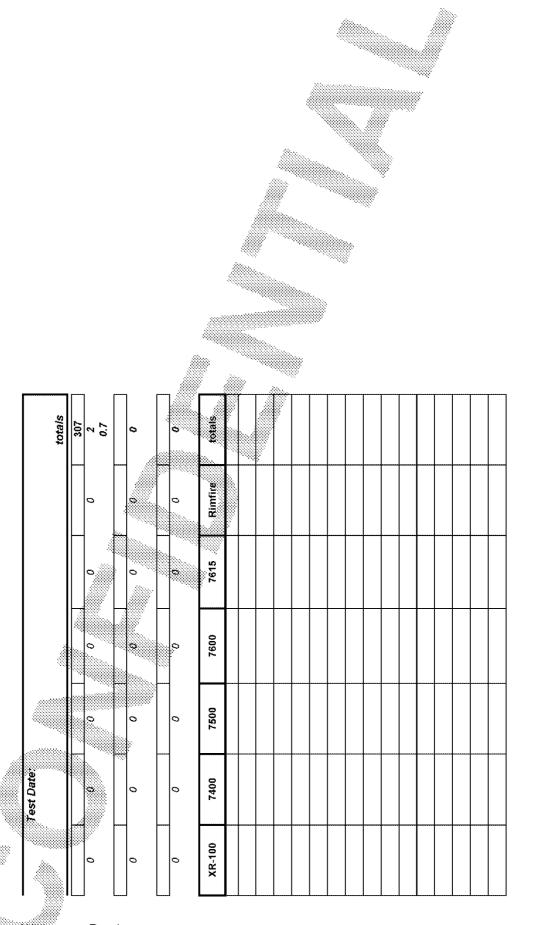
| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|---------|------------|--------------|
| | | | *********** | * | | | 388 | |
| AB | Action binds | | - | | | | | |
| BABS | Bulge at body shoulder | | vening the same of | | | | | *** |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | 77.00 | | | |
| ВВ | Bolt binds/catches | | *************************************** | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | ., | | l de la lace |
| BCOF | Bolt catches on follower | | - | | | | ***** | |
| вс | Blows cases | | | | | | ; | |
| BHR | Bolt hits receiver | | *************************************** | | | | | |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *** | | | | | |
| BPO | Bolt pulls out | | - | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| FA | | | | | | | |
|--|-----------------------------------|------|------|---------|-----|--------|--------|
| 2200 320002 | Fires automatically | | | | | | |
| 6 0 00000000000000000000000000000000000 | Follower binds | | | | | | |
| FC | Fails to comect | | | | | | |
| FCB | Fore-end cracked of broken | | | | | | |
| FD | Follows-down | | žto. | | | | |
| 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 | | | | | Sto. | |
| FSR | Fires when safe is released | | | | | | |
| FT | Follower tips | | | | | | |
| GCSO | Gas cyl shot off | | | 198 | | | |
| HBL | Heavy bolt lift | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | |
| HPA | High pressure ammo | | | | | | |
| HUR | Hard under rail | | | | | ****** | |
| JCS | Jumps cartridge | | | | | á | |
| JM | Jumps magazin e | | | | | | ***/// |
| 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 logse | | | | | | |
| MALH | Magazine loads hard | | | | | | |
| MRH | Magazine removes hard | | | | | | |
| ОН | Opens hard | | | | | | |
| OR | Overandes | data. | | | | | |
| PH | Pulls hard | | | | | | |
| PSI | Proof stamp illegible | | | | | | |
| PSM | Proof starnp missing | | | | | | |
| RBOC | Rings and bulges on case | | | | | | |
| RDW | (Action) release doesn't work | | | | | | |
| RIC | Rings in chamber | ////////////////////////////////////// | | | <i>M</i> | | |
| RIS | Ring in sholder | | | | | Sec. | |
| 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 | | | | | | |
| 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 foo easily | | | | | |
| SWH | Safety switch works too hard | | šta. | | | |
| sww | Safety ewitxh wont work | | | | | |
| TD | Tips down | | | | | |
| TU | Tips up | *** | | | | |
| TWP | Trigger won't pull | | | | | |
| TWR | Trigger won't retract | | | | | |
| UNCN-T | Uncoded | *** | | *** | | |
| XH | Extracts hard | | | | Seo. | |
| | | | | | | |
| HI | High | | | | | |
| LO | Low | | | | | |
| LEFT | Left | | | | | |
| RIGHT | Right | | | | | |
| DG | Doesn't Group | | | | | |
| FSST | Front sight tipped | | | | ***** | |
| RSTT | Rear sight tipped | | | | 18 | |
| 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 incompleye at proof | | | | | | |
|--------|---|-------|---|-----|--|------|---|
| 868 | Barrel bracket gracked or broken at proof | | | | | | |
| BC-P | Blows cases at proof | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | |
| BLP-P | Blanked primer at proof | | áva. | | | | |
| 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 | 1.400 | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | Sec. | |
| 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 | | *************************************** | | | 2004 | 2 |
| | | | | | | 8 | |

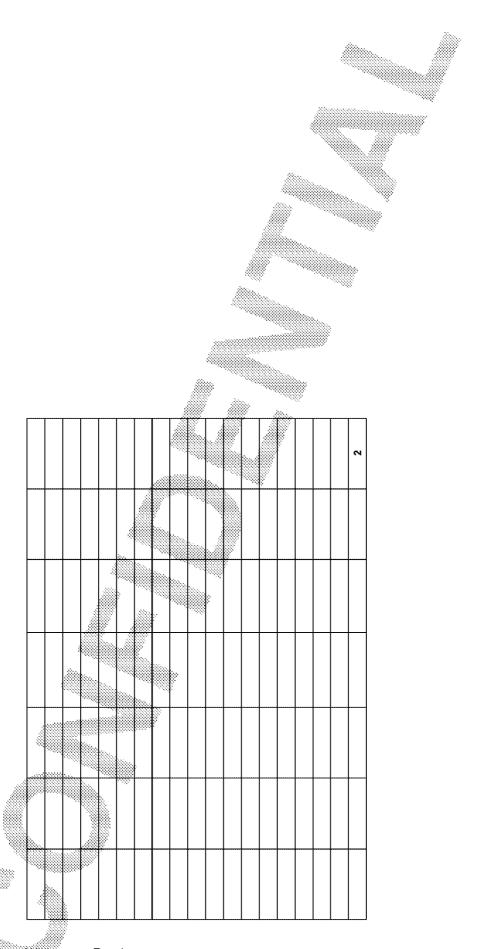












Subject to Protective Order - Williams v. Remington

| | //// | 8a. | | | | | | | | |
|------|--------|-------------|---|---------|---------------|------------|----------|---|---|---|
| Summ | ary To | otai Test i | Proof Failures | 0 | | | | | | |
| | | *** | Total Rejected: | 0 | | | | | | |
| | | Over | Total Rejected: all Reject Rate: | | | | | | | |
| | Pro | of . | Shot: Rejected Percent Shot Rejected: Percent: | | | | | | | |
| | Pro | of | Rejected. | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Percent | 0 | \$350. | | | | | |
| | | | Shot. | See | <i>8000</i> 7 | | | | | |
| | Tes | t *** | Reje cted : | O O | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Percent: | Q. | 0 | | | | | |
| | | | Shot: Rejected: | .88838 | 3000 | 1 1988 H | ۸. | | | |
| | Tar | get | | 0 🧼 | 9/ | O | 0 | 0 | O | 0 |
| | | = | Percent: | 0 | 9 | Ü | 0 | | | |
| | | | | 7777777 | 2222222 | 3.273.232. | ******** | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|---|--------|---------|------------|---------|
| | | | *********** | | | | X | |
| AB | Action binds | | *************************************** | <i></i> | 9996 | | | |
| BABS | Bulge at body shoulder | | *************************************** | *************************************** | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | 788 | | 3000 | |
| ВВ | Bolt binds/catches | | *************************************** | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | 3700 | |
| ВС | Blows cases | | - | | | | | |
| BHR | Bolt hits receiver | | | | | | | **** |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | 311 | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | - Control of the Cont | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

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|-------|--------------------------------------|-------|----------|-----|------|---|--|
| BWCFM | Bolt won't close over full magazine | | | | | | |
| CD | Case dented | | | | | | |
| СН | Closes hard | | | | | | |
| CLM | Can't laod magazine | | | | | | |
| со | Cut-off | | \$to. | | | | |
| CR | Cuts rim | | <i>-</i> | | | | |
| CS | Cases swell | | | | | | |
| CTOG | Chamber torn or gouged | | | | | | |
| CTP | Creepy trigger pull | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | |
| DBB | Doesn't blow back | . 443 | | | | | |
| DCS | Double click in safety switch | | | | | Sec. | |
| DCT | Double click in trigger | | | | | | |
| DCU | Doesn't close-up | | | | | | |
| DE | Doesn't eject | | | 100 | | | |
| 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 | | | | | ž | |
| 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 | | | | | | |

| | ***** | | 1 | | | | | |
|------|-----------------------------------|------------|------|---------|--------|------------|-------|------|
| FA | Fires automatically | | | | | | | |
| FB | Follower binds | | | | | | | |
| FC | Fails to connect | | | | | | | |
| FCB | Fore-end cracked of broken | | | | | | | |
| FD | Follows-down | | što. | | | | | |
| 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 | | | | | <i>**</i> | | |
| FPOH | Floor plate opens hard | | | | | *** | Sec. | |
| FSR | Fires when safe is released | | | 11/11/1 | *** // | | | |
| FT | Follower tips | | | | | | | |
| GCSO | Gas cyl shot off | | | *** | | | | |
| HBL | Heavy bolt lift | | | | 4444 | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | |
| HPA | High pressure ammo | | | | | | | |
| HUR | Hard under rail | | | | | | ***** | |
| JCS | Jumps cartridge | | | | | | 8 | |
| JM | Jumps magazin e | | | | | | | **** |
| JO | Jars off | | | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |
| | | - | | | | | | |

ML,

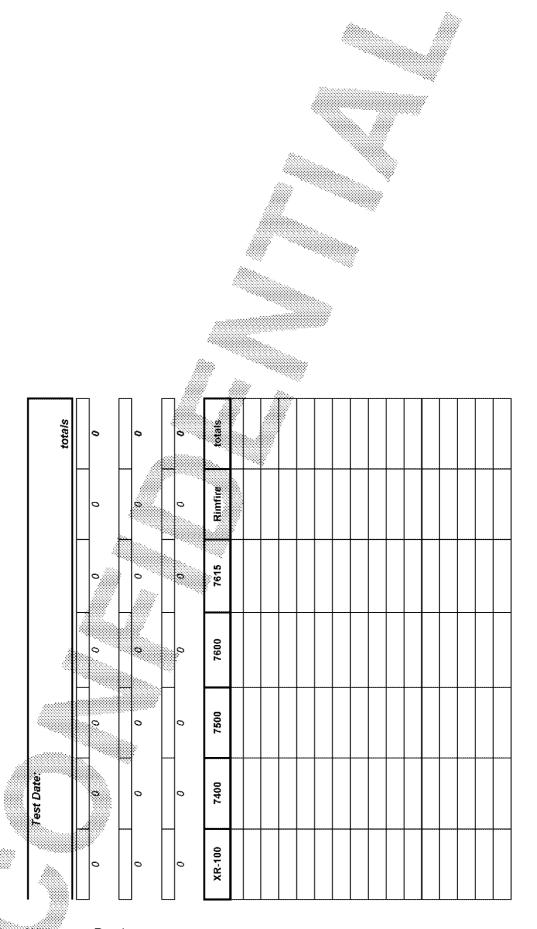
MLH

Magazine loose

Magazine loads hard

| 80000000 1400000000000000000000000000000 | | | | | | | |
|--|---|--|---|--|--|---|---|
| Specific rings in chamber | | | | | | | |
| Surface scratches on case | | | | | | | |
| Stems top.chamber | | | | | | | |
| Safety switch works too easily | | | | | | | |
| Safety switch works too hard | | \$10. | | | | | |
| Safety ewitxh work | | <i>-</i> | | | | | |
| Tips down | | | | | | | |
| Tips up | | | | | | | |
| Trigger won't pull | | | | | | | |
| Trigger won't retract | | | | | | | |
| Uncoded | | | | | | | |
| Extracts hard | | | | | | Šev. | |
| | | | | 883 | | | |
| High | | | | | | | |
| Low | | | *** | | | | |
| Left | | | | *************************************** | | | |
| Right | | | | | | | |
| Doesn't Group | | | | | | | |
| Front sight tipped | | | | | | | |
| Rear sight tipped | | | | | | 7 | |
| Rear sight base raised | | | | | | | ***** |
| Front sight raised | | | | | | | |
| Front sight loose | | | | | | | |
| Rear sight loose | | | | | | | |
| Missing parts at target | | | | | | | |
| Uncoded nonconformity at target | | | | | | | |
| | | | | | | | |
| | Surface scrattches on gase Stems top etramber Safety switch works too easily Safety switch works foo hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scrattches on case Sterns top étamber Safety switch works too easily Safety ewitch works too hard Safety ewitch work two two two trips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on case Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight loose Rear sight loose Missing parts at target | Surface scratches on base Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight raised Front sight loose Rear sight loose Missing parts at target | Surface scratishes on gase Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitch works Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on case Stems top chamber Safety swifts works too easily Safety swifts works foo hard Safety ewitch works foo hard Safety ewitch works foo hard Safety ewitch works foo hard Safety ewitch works foo hard Safety ewitch work foo hard Safety ewitch works foo hard | Surface scratches on case Sterns top chainber Safety switch works foo easily Safety switch works foo haid Safety ewitch works foo haid Safety ewitch works Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight loose Rear sight loose Missing parts at target |

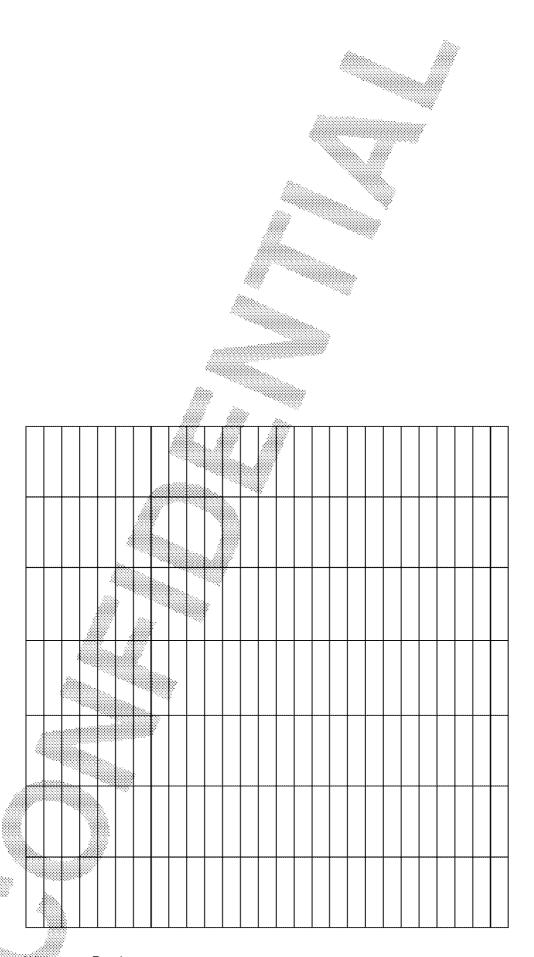
| AI-P | Assembly incompleye at proof | | | | | |
|--------|---|--|-----|---------|--|--|
| 868 | Barrel bracket gracked or broken at proof | | | | | |
| BC-P | Blows cases at proof | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | |
| BLP-P | Blanked primer at proof | desc. | | | | |
| BLSO-P | Barrel lug shot off at proof | <i>*************************************</i> | | | | |
| 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 | | | | Sec. | |
| FF-P | Fails to fire at proof | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | 133 | | | |
| 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 | | | | ************************************** | |



Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| Summa | any | | Test + Proof Failure | | | | | | | |
|-------|---|--------|--|-----------------|------------------|-----------|------------|------|---|-----|
| | | | Total Rejected | l: 121 | | | | | | |
| | | | Total Rejected Overall Reject Rate | : 10.49 | | | | | | |
| | | | \$hot | 123 | 29 | 215 | 74 | 17 | | 321 |
| | *************************************** | Proof | Rejected | 1 7 | 0 | 0 | 0 | 0 | 0 | 15 |
| | | | Shot Rejected Perceiji Shot Paleste | 1 / t 5.7 | 20.0 | 0.0 | 0.0 | 0.0 | | 4.7 |
| | | | Shot | 35 | 39 | 294 | 106 | 31 | | 583 |
| | | Test | Reje cto c | 1 10 | 1 | 15 | 6 | 10 | 0 | 50 |
| | | | Shot Rejected Percen Shot Rejected Percen | t: 28 .6 | 2,6 | 5.1 | 5.7 | 32.3 | | 8.6 |
| | | | Shot | 3 | : 2 3 699 | 3335 | <i>b</i> . | 2 | | 35 |
| | | Target | Rejected | 1: 0 //// | 9 // | (0 | 0 | 0 | 0 | 0 |
| | | 3 | Percen | t: 0.Q | 0.0 | 0.0 | 0 | 0.0 | | 0.0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|------------|------------|---------|
| | | | ******** | | | *** | | |
| AB | Action binds | | *************************************** | 1/// | | | | |
| BABS | Bulge at body shoulder | | rendere andre | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | 3 |
| BBMA | BBL-to-bolt misalignment | | and the same of th | | ***** | | | |
| ВВ | Bolt binds/catches | | and the same of th | 8 | | | | 10 |
| BCOBS | Bolt catches on bolt stop | | ************************************** | | | | //// | |
| BCOF | Bolt catches on follower | | *************************************** | | | | 3.64 | |
| ВС | Blows cases | | Para Para Para Para Para Para Para Para | | | | ; | |
| BHR | Bolt hits receiver | | - Anna Anna Anna Anna Anna Anna Anna Ann | | | | | |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *** | | | | | |
| BPO | Bolt pulls out | | *************************************** | | | | | |
| BSSM | Bolt stems shell in magazine | | Bonton and a second | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

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| BWCFM | Bolt won't close over full magazine | | | | | | |
|-------|--------------------------------------|---|--|-----|--|-------|---|
| CD | Case dented | | *************************************** | | | | |
| СН | Closes hard | 5 | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | 1 | | 5 |
| CLM | Can't laod magazine | | V | | | | |
| co | Cut-off | | \$20. | | | | |
| CR | Cuts rim | | <i>*************************************</i> | | | | |
| 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 | | | | | Sec. | |
| DCT | Double click in trigger | | *************************************** | | | | |
| DCU | Doesn't close-up | | *************************************** | | | | iii ii ii ii ii ii ii ii ii ii ii ii ii |
| 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 | | 1 | | | ž. | |
| DS | Dead safe | | | | 4 | | 15 |
| DX | Doesn't extract | | | | | | |
| DXL | Doesn't extract live round | | *************************************** | | | | |
| EDS | Extractor drops shell | | *** | | | | |
| ESB | Ejector sticks back | | Name of the last o | 2 | | | |
| ESCR | Empty shell catches receiver | | | | | | |
| ESS | Extractor stems shell | | | | | | |

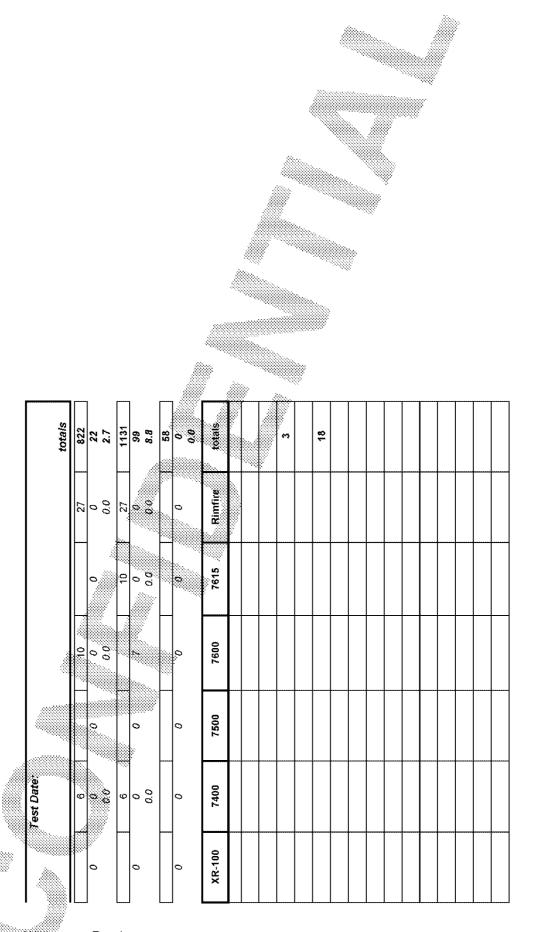
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| EA 200 | | | | | | | | |
|--------|-----------------------------------|-----|---|---|---------|---|------|--------|
| FA | Fires automatically | | *************************************** | | | | | |
| FB | Follower binds | | ************************************** | | | | | |
| FC | Fails to connect | | 440044100 | | | | | |
| FCB | Fore-end cracked of broken | | MANAGEMAN | | | | | |
| FD | Follows-down | | | | | | | |
| FF | Fails to fire | 3 | - Ass. | | | | | |
| 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 | | | | | | 880. | |
| 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 | | h | | | | | |
| HUR | Hard under rail | | 1100 | | | | 2004 | |
| JCS | Jumps cartridge | | 40.04 | | | | ž. | |
| JM | Jumps magazin e | | | | | 7 | | ****** |
| 10 | Jars off | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| LB | Light blow | | *************************************** | | | | | |
| MAH | Magazine assembles hard | | ************* | | | | | |
| MCW | Magazine capacity wrong | | ************************************** | | | | | |
| MFA | Misfires (ammo) | | *************************************** | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |

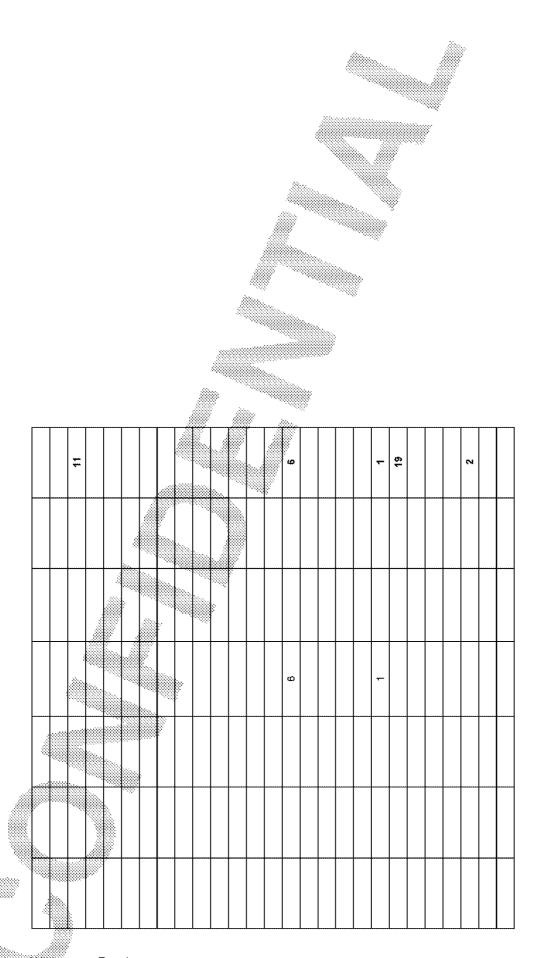
| ML | Magazine loose | | | | | | | |
|------|-------------------------------|---|------|--|-------------|---|--|---|
| MLH | Magazine loads hard | | | | | | | |
| MRH | Magazine removes hard | | | | | | | |
| ОН | Opens hard | | | | | 1 | | |
| OR | Over-rides | | des. | | | 2 | | 2 |
| PH | Pulls hard | | | | | | | |
| PSI | Proof stamp illegible | | | ** ********************************** | | | | |
| PSM | Proof stamp missing | | | | | | | |
| RBOC | Rings and bulges on case | | | | in a second | | | |
| RDW | (Action) release doesn't work | | | | | | | |
| RIC | Rings in chamber | 1 | | | | | | 2 |
| RIS | Ring in sholder | | | | | | Siau. | |
| RS | Rim srem | | | | | | | |
| SBC | Stems bottom chambers | | | 4 | | | | 3 |
| SBE | Stems bbt extension | | | 1199 | | | | |
| SCB | Stock cracked or broken | | | | | | | |
| SCX | Shell catches | | | | | | | |
| SHI | Short indent | | | | | | | |
| SI | Stems incline | | | 1 | | | ************************************** | 2 |
| SIC | Stems in chamber | | | | | | * | 1 |
| SL | shaves lead | | | | | | | |
| SLC | Stems left side of chamber | | | | | | | 1 |
| SMOC | Stretch marks on case | | | | | | | |
| SOR | Stem over-ride | | | | | | | 4 |
| SP | Stems port | | | | | | | |
| SR | Shoulder rough | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | 1 |

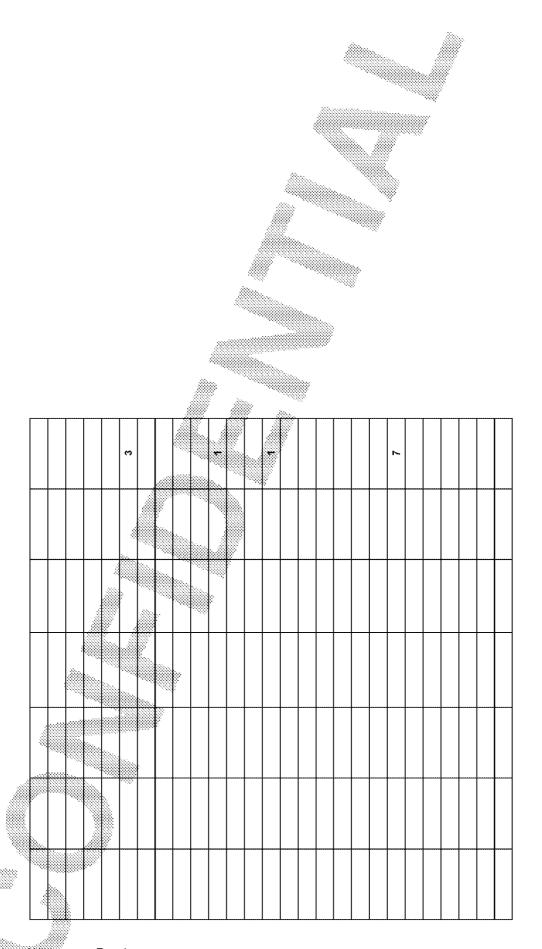
| Specific rings in chamber | | | | | | | |
|---------------------------------|---|--|--|--|---|--|--|
| Surface scratches on case | | Per la constante de la constan | | | | | |
| Stems top chamber | | *************************************** | | | | | |
| Safety switch works too easily | | | | | | | 1 |
| Safety switch works too hard | | Seco. | | | | | |
| Safety ewitxh work | | | | | | | |
| | | | | | | | |
| Tips up | | | | | | | |
| Trigger won't pull | | | | | | | |
| Trigger won't retract | | | | | | | |
| Uncoded | - *** | | | | | | |
| Extracts hard | | | | | | Seo. | |
| | | *************************************** | | #88 | | | |
| High | | | | | | | |
| Low | | *************************************** | | | | | |
| Left | | | | ************************************** | | | |
| Right | | *************************************** | | | | | |
| Doesn't Group | | | | | | | |
| Front sight tipped | | | | | | | |
| Rear sight tipped | | *************************************** | | | | ; | |
| Rear sight base raised | | | | | | | |
| Front sight raised | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| Front sight loose | | | | | | | |
| Rear sight loose | | *** | | | | | |
| Missing parts at target | | *************************************** | | | | | |
| Uncoded nonconformity at target | | | | | | | |
| | | - | | | _ | | |
| | Surface scratches on case Stems top chamber Safety switch works too easily Safety switch works too bard Safety ewitch works too bard Safety ewitch work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scrattches on gase Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scrattches on base Sterns top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work! work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on gase Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Missing parts at target | Surface scratches on base Stems top shapeher Safety switch works too easily Safety switch works foo easily Safety switch works foo hard Safety ewitch work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on case Stems top chamber Safety switch works foo hard Safety switch works foo hard Safety ewitch work foo hard Safety ewitch work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on dase Stems top chamber Safety switch works too easily Safety switch works too easily Safety switch works too hard Safety ewitxh weat work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight toped Rear sight tose Rear sight loose Rear sight loose Missing parts at target |

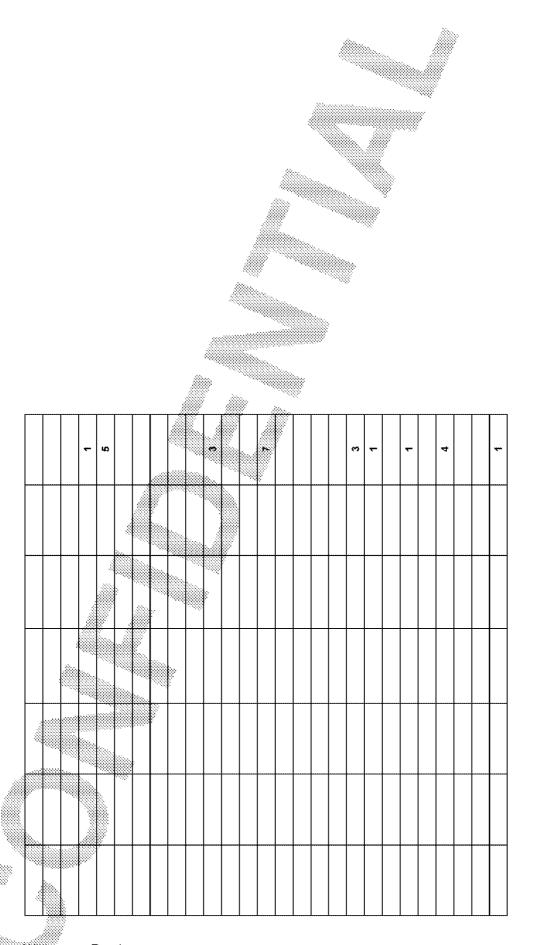
| AI-P | Assembly incompleye at proof | | | | | | | |
|--------|---|-----|---|------------|--|------------|-------|-------------|
| 868 | Barrel bracket gracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | Antonia | | | | | |
| BEB-P | Barrel extension broken at proof | | *************************************** | | | | | |
| BLP-P | Blanked primer at proof | | \$40. | | | | | |
| 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 | | | | | *** | 5to. | |
| FF-P | Fails to fire at proof | | *************************************** | <i>III</i> | **** | | | |
| 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 | 7 | *************************************** | | | | ***** | 15 |
| | | | | _ | | _ | , | 2000 (2000) |

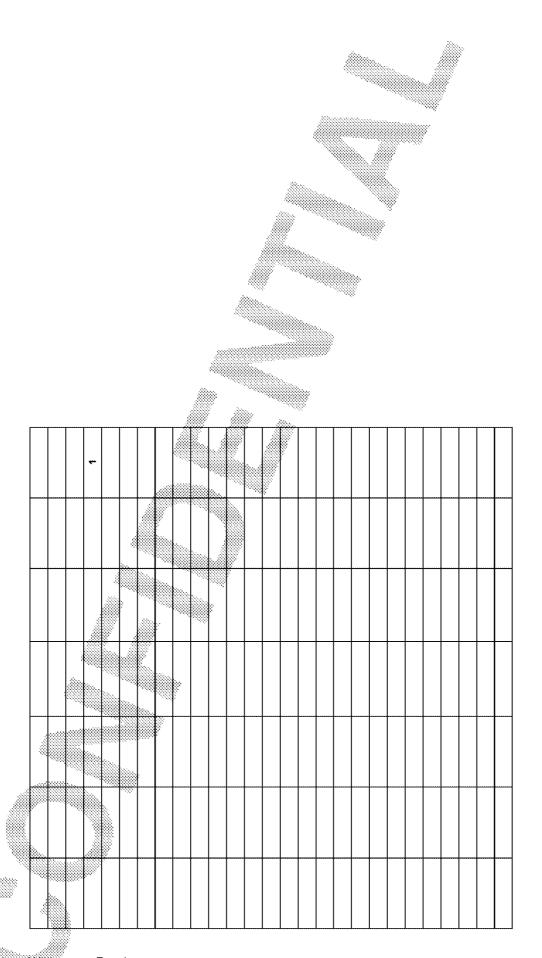


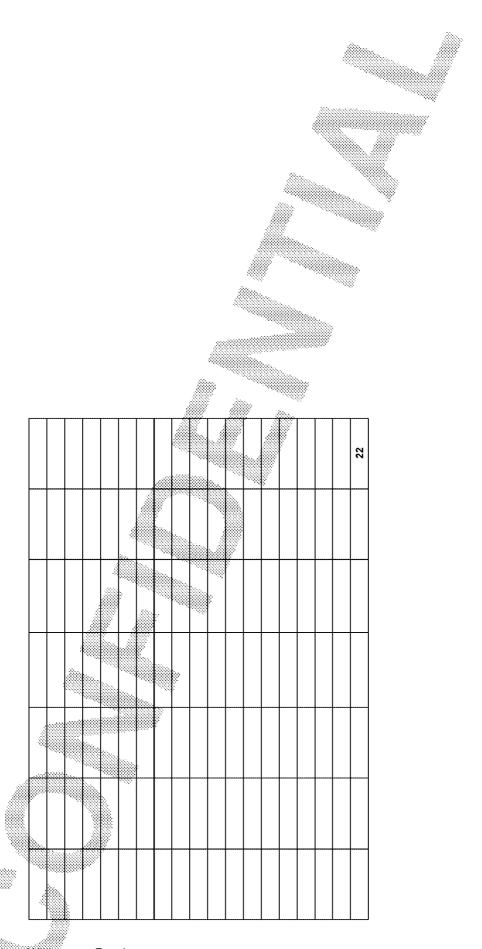
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| | N0000000000000000000000000000000000000 | 110000000000000000000000000000000000000 | | | | | | | | | |
|------|--|---|----------|--|----------|-----------|------------|----------|-----|-----|-----|
| Summ | ary | | | oof Failures | 839 | | | | | | |
| | | | Tot | al Rejected: | 70 | | | | | | |
| | | | Overall) | Reject Rate: | 8.34 | | | | | | |
| | | Proof | | \$hot: | 330 | 119 | 37 | 16 | | 1 | 247 |
| | ************ | Proof | | Rejected. | 5 | 3 | 0 | 2 | 0 | 0 | 17 |
| | | | | Percent | 5 1.5 | 2.5 | 0.0 | 12.5 | | 0.0 | 6.9 |
| | | | | Shot [| 174 | 49 . | 46 | 114 | 111 | | 209 |
| | | Test | * *** | Reje cted : $\overline{}$ | 5. | 0 | O | 10 | 11 | 1 | 16 |
| | | | | Shot: E Rejected: Percent: Shot: E Rejected: Percent: | 5 2.9 | 0,0 | 0.0 | 8.8 | 9.9 | | 7.7 |
| | | | | Shot: | 14 | 6 | 3 | 10 | | | 10 |
| | | Target | | Rejected: | 0 ::::: | 0 0.0 | 0 | 0 0.0 | 0 | 0 | 0 |
| | | 3 | | Percent: | 0.Q | 00 | Q 0 | 0.0 | | | 0.0 |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|---|---------|------------|---------|
| | | | *********** | | 1 ************************************ | | ** | |
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | vening the same of | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | 77.00 | | | |
| ВВ | Bolt binds/catches | 2 | *************************************** | | 1 | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | *** | |
| ВС | Blows cases | | | | | | | |
| BHR | Bolt hits receiver | | | | | | | ***** |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | |
| BLSO | Barrel lug shot off | | *** | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

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| BWCFM | Bolt won't close over full magazine | | | | | | | |
|-------|--------------------------------------|--------------|-------------|--------|------|---|-------|--------|
| CD | Case dented | | | | | | | |
| СН | Closes hand | | | | 2 | 2 | | 7 |
| CLM | Can't laod magazine | | - | | | | | |
| СО | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| стоб | Chamber tom or gouged | - " <i>(</i> | | | | 1 | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | *** | | | *** | | | |
| DCS | Double click in safety switch | | | | | | 560. | |
| 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 | | | | | | | |
| ESCR | Empty shell catches receiver | | | | | | | |
| ESS | Extractor stems shell | | | | | | | |

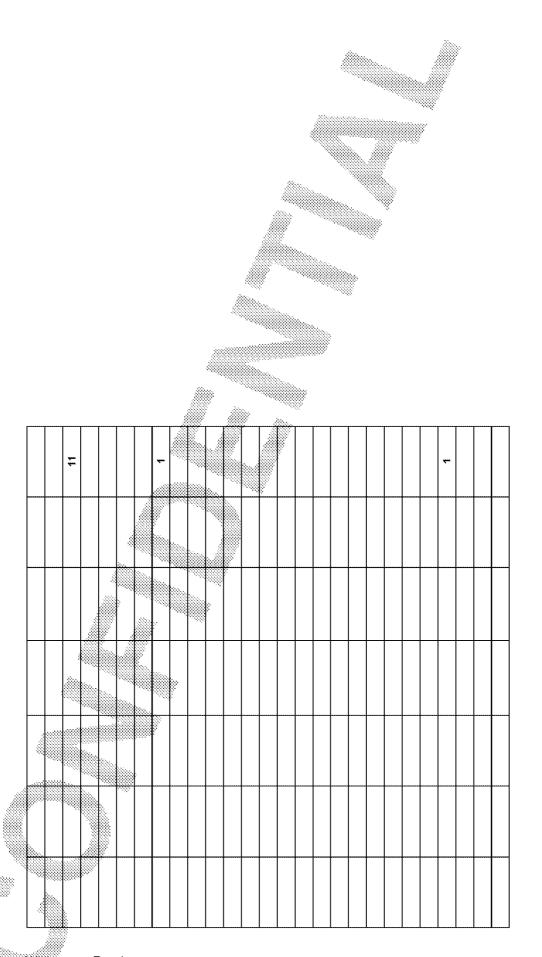
| FA | Fires automatically | | | | | | | |
|------|-----------------------------------|---|---|-----|----------|---------|--------|---------|
| FB | Follower binds | | | | | | | |
| FC | Fails to comect | | *************************************** | | | | | |
| FCB | Fore-end cracked of broken | | VARIABLE | | | | | |
| FD | Folfows-down | | \$20. | | | | | |
| FF | Fails to fire | | | | 4 | | | |
| FFP | Flat firing pin | | | | | | | |
| FOS | Fires on safe | | | | | | | |
| FPHB | Firing pin hits bbl | | | | * | | | |
| FPHI | Firing pin hits inside rim | | | | | | | |
| FPO | Floor plate opens | 1 | | | *** | 11/1/11 | | |
| FPOH | Floor plate opens hard | | | | 1 | | Sec. | |
| FSR | Fires when safe is released | | | | **** | | | |
| FT | Follower tips | | *************************************** | | | | | 3 |
| 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 | | 1 | | | | ž. | |
| JM | Jumps magazin e | | | | | | | ******* |
| 7O | Jars off | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| MCW | Magazine capacity wrong | | | | | 1 | | |
| MFA | Misfires (ammo) | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | |
| | | | | | | | | |

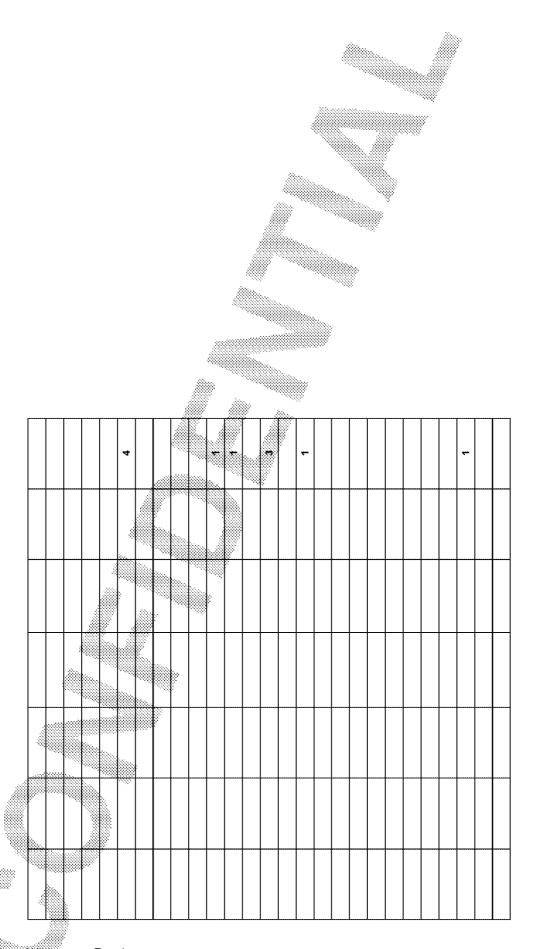
| SRIC | Specific rings in chamber | | | | |
|--------|---------------------------------|------|---------|-------|--|
| 8600 | Surface scratches on case | | | | |
| STC | Stems top chamber | | | | |
| SWE | Safety switch works too easily | | | | |
| SWH | Safety switch works too hard | žto. | | | |
| 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 | | | Seo. | |
| | | | | | |
| HI | High | | | | |
| LO | Low | | | | |
| LEFT | Left | | ******* | | |
| RIGHT | Right | | | | |
| DG | Doesn't Group | | | | |
| FSST | Front sight tipped | | | ***** | |
| RSTT | Rear sight tipped | | | 18 | |
| 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 | | | | |
| | | | | | |
| | | | | | |

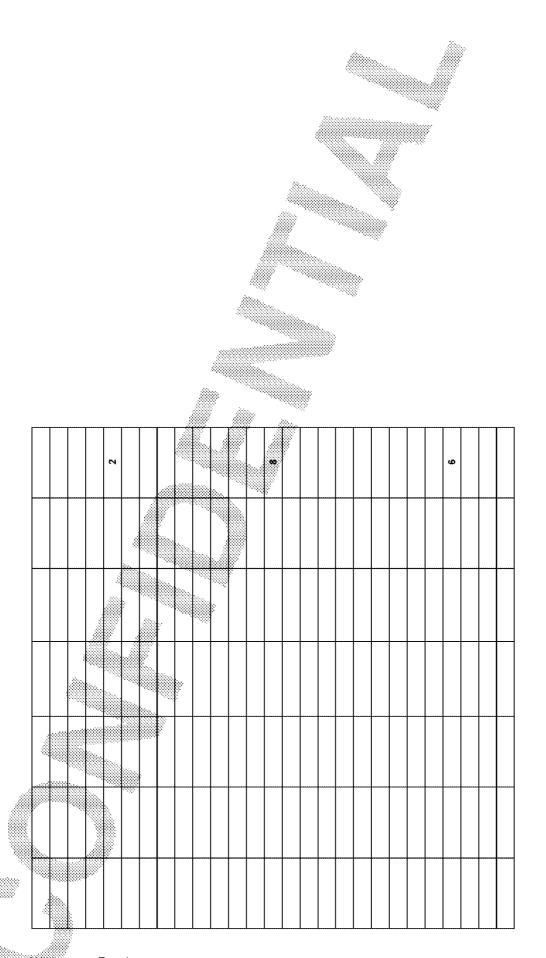
| AI-P | Assembly incompleye at proof | | obstation and the second | | | | |
|--------|---|-------|---|-----|--|------|---------------------------------------|
| 868 | Barrel bracket gracked or broken at proof | | *************************************** | | | | |
| BC-P | Blows cases at proof | | *************************************** | | | | |
| BEB-P | Barrel extension broken at proof | | *************************************** | | | | |
| BLP-P | Blanked primer at proof | | áso. | | | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | |
| BP-P | Blown primer at proof | | | | | | |
| BS-P | Barrel split at proof | 1 🦓 | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | |
| FCB-P | Fore-end cracked at proof | 1.400 | | | *** | | |
| FESO-P | Fore-end shot off at proof | | | | | 500. | |
| 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 | 4 | 3 | | 2 | 2000 | 17 |
| | | | | | | ź | 90 99 900 - 7009 99 000 |

| | | Test Date: | | Wiew. | | | totais |
|---|-----|------------|-----|----------|--------|-----------|--------|
| | | a. ///// | 48 | 22 | 50. | 33 | 853 |
| 0 | *** | 0 | 0 | | 0 | 0 | 27 |
| | ** | | 0.0 | 0.0 | | 0.0 | 3.2 |
| | | - i | 76 | 433 2000 | | 33 | 812 |
| 0 | | 0 | 0 💥 | 0 | 0 | 0 | 43 |
| | | | 0.0 | | | 0.0 | 5.3 |
| | | | | | 3///37 | L20027 73 | 43 |
| 0 | | 0 | 0 | 0 | 0 | 0 | 0.0 |

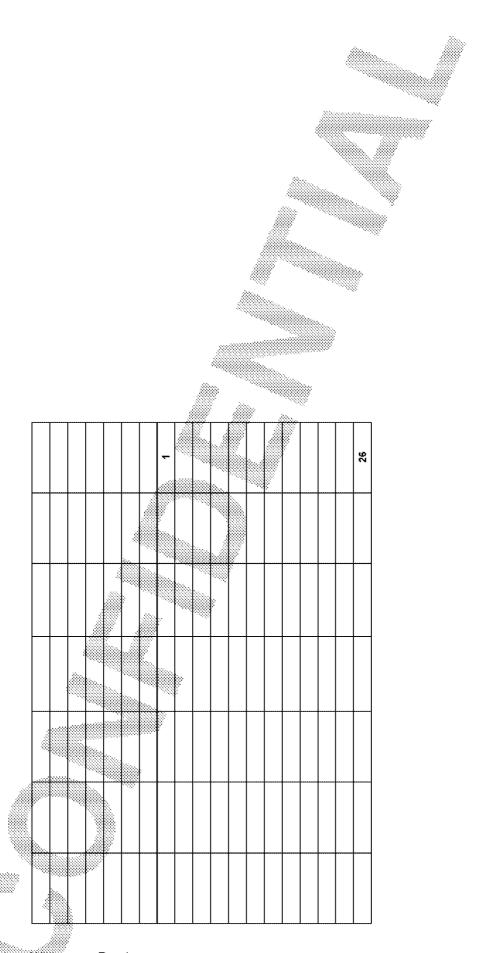
| XR-100 | 7400 | 750 | 7600 | 7615 | Rimfire | totals |
|--------|------|-----|------|------|---------|--------|
| | | | | | ******* | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
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| | | | | | | 3 |
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| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |











Subject to Protective Order - Williams v. Remington

| Summ | any | Total | Test + Proof Failures | 932 | | | | | | |
|------|---|--------|--|----------|------------------|-----|----------|-----|---|-----|
| | | | Total Rejected: | 73 | | | | | | |
| | | | Overall Reject Rate: | 7.83 | | | | | | |
| ' | | | \$hot: | 455 | 107 | 213 | 230 | 2 | | 46 |
| | ********* | Proof | Rejected. | 2 | 0 | 0 | 3 | 0 | 0 | 1 |
| | *************************************** | | Percent | 2 0.4 | 200 | 0.0 | 1.3 | 0.0 | | 2.2 |
| | | | Shot. | 400 | 96 | 251 | 101 | 3 | | 13 |
| | | Test | Reje cted | 14 | 10 | 19 | 18 | 0 | Đ | 0 |
| | | | Shot: Rejected: Percent: Shot: Rejected: Percent: | | 10 10.4 | 7.6 | 17.8 | 0.0 | | 0.0 |
| | | | Shot: | 16 💥 | ₹ .% 5 %₹ | 22 | 7 | | | |
| | | Target | Rejected: | | 0 00 | Ø.0 | 0 9.0 | 0 | 0 | 0 |
| | | 3 | Percent: | | 0.0 | 0.0 | 0.0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$S | 700 BDL & ADL | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|---|------------------|--------|---------|------------|---------|
| | | | ******** | | | | X | |
| AB | Action binds | · | *************************************** | | | | | |
| BABS | Bulge at body shoulder | - | 100 | | | | | |
| BAC | Burr at chamber | | 1 | 1 | 1 | | | |
| BBMA | BBL-to-bolt misalignment | | | | 7788 | | | |
| вв | Bolt binds/catches | 5 | 2 | 15 | 5 | | | |
| BCOBS | Bolt catches on bolt stop | | *** | | | | | |
| BCOF | Bolt catches on follower | - | - | | | | **** | |
| вс | Blows cases | | | | | | ; | |
| BHR | Bolt hits receiver | - | *************************************** | | | | | |
| BHS | Bolt plug hits safety switch | - | | | | | | |
| BLOP | Bar lock or disconnector out of position | - | *************************************** | | | | | |
| BLSO | Barrel lug shot off | - | *************************************** | | | | | |
| BPO | Bolt pulls out | | - | | | | | |
| BSSM | Bolt stems shell in magazine | | *************************************** | | | | | |
| BWCD | Bolt won't cam down | 1 | | | | | | |

BWCFM

CD

СН

Bolt won't close over full magazine

Case dented

Closes hapt

3

1

FA.

FB

FC

Fires automatically

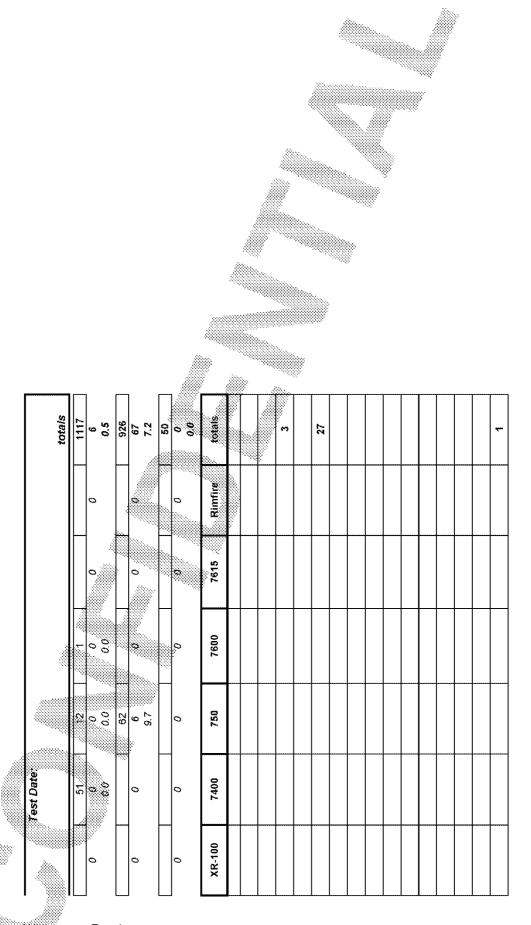
Follower binds

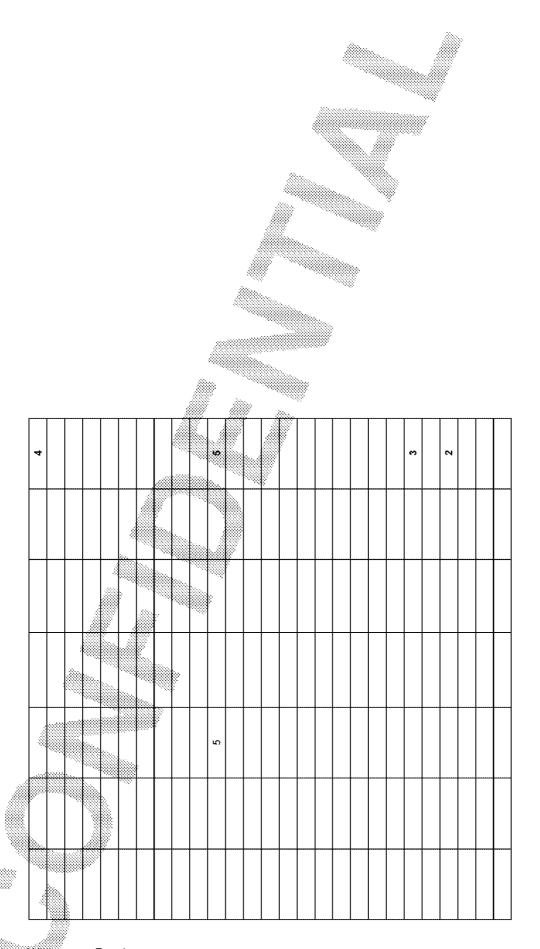
Fails to connect

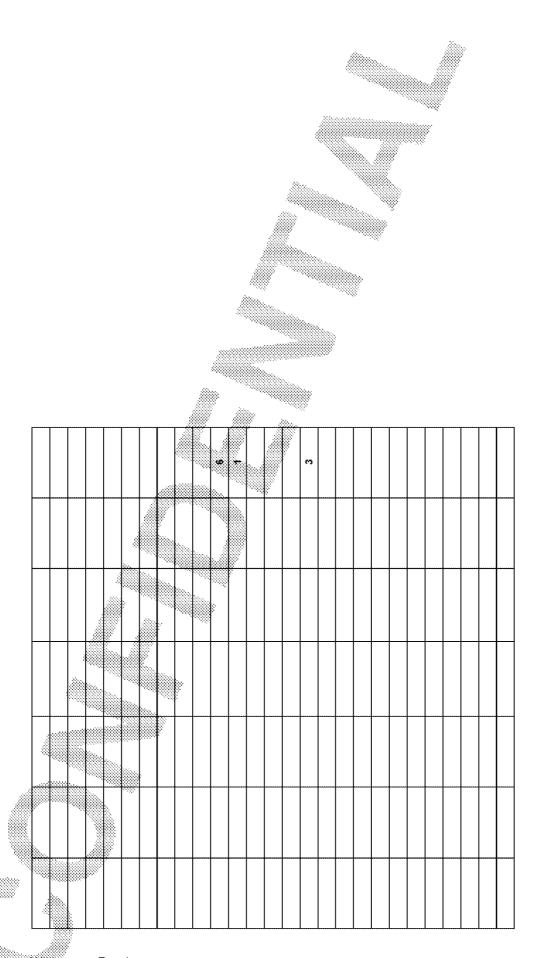
| | | | 1 | | | | | |
|--------------|-------------------------------|---|--|-----|----------|---|------|--|
| ML | Magazine lööse | | | | | | | |
| MLH | Magazine loads hard | | *************************************** | | | | | |
| MRH | Magazine removes hard | | A Constitution of the Cons | | | | | |
| ОН | Opens hard | | | | | | | |
| OR | Overandes | | | | | | | |
| PH | Pulls hard | | W | | | | | |
| 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 | | | | 5 | | Sec. | |
| RS | Rim srem | | | | **** | | | |
| SBC | Stems bottom chambers | 1 | *** | | | | | |
| SBE | Stems bbl extension | | | 777 | | | | |
| SCB | Stock cracked or broken | | | | ***** | | | |
| scx | Shell catches | | | | | *************************************** | | |
| SHI | Short indent | | | | | | | |
| SI | Stems incline | | | | | | 2004 | |
| 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 | | - | | | _ | | |

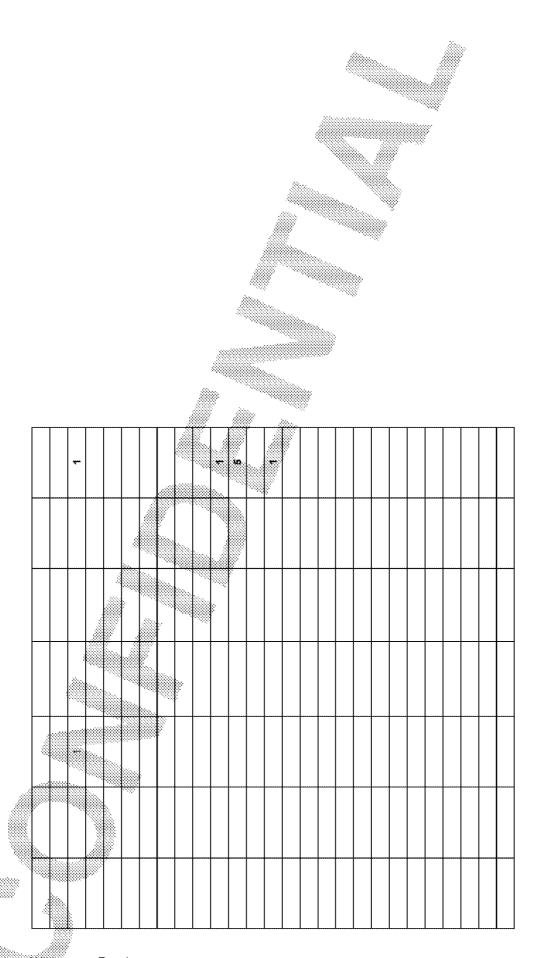
| | 336333441111111433333345. | | | | | | | | _ |
|--------|-----------------------------------|----------|---|-----|--|-------|-------|-------|---|
| SRIC | Specific rin gs in chamber | | | | | | | | |
| 8500 | Surface scratches on case | | *************************************** | | | | | | |
| STC | Stems top chamber | | *************************************** | | 4 | | | | |
| SWE | Safety switch works too easily | 1 | | | | | | | |
| SWH | Safety switch warks too hard | | iva. | | | | | | |
| sww | Safety ewitxh work | | | | | | | | |
| TD | Tips down | | | | | | | | |
| TU | Tips up | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | |
| UNCN-T | Uncoded | | ////// | | | 2//// | | | |
| XH | Extracts hard | | | | | | Stor. | | |
| | | | | | **** | | | | |
| HI | High | | *************************************** | | | | | | |
| LO | Low | | *************************************** | /** | | | | | |
| LEFT | Left | | | | ************************************** | | | | |
| RIGHT | Right | | | | | | | |] |
| DG | Doesn't Group | | | | | | | | |
| FSST | Front sight tipped | | | | | | ***** | | |
| RSTT | Rear sight tipped | | | | | | ž. | | |
| 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 | | | | | | | | |
| | | | - | | | | | | |
| | | | | | | | | | |

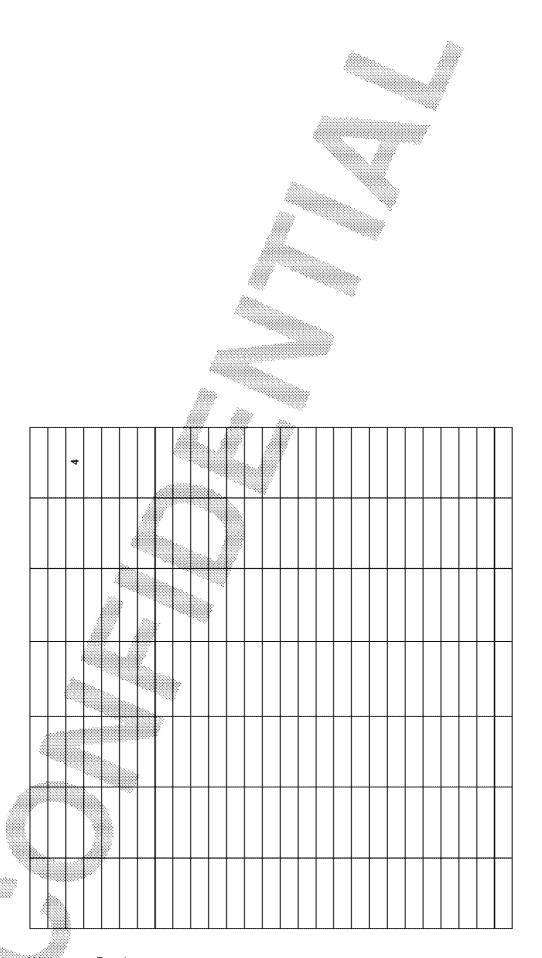
| AI-P | Assembly incompleye at proof | | | | | | | |
|--------|---|---------------------------------------|---|-----|--|----------|------|---|
| 868 | Barrel bracket gracked or broken at proof | | *************************************** | | | | | |
| BC-P | Blows cases at proof | | *************************************** | | | | | |
| BEB-P | Barrel extension broken at proof | | ************************************** | | | | | |
| BLP-P | Blanked primer at proof | | 244. | | | | | |
| 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 | 1 | | | | <i>M</i> | | |
| FESO-P | Fore-end shot off at proof | | | | | | Šev. | |
| FF-P | Fails to fire at proof | | *************************************** | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | ************ | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | - | 100 | | | | |
| 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 | - | | 3 | | **** | 1 |
| , | • | • | | • | - | | 7 | |

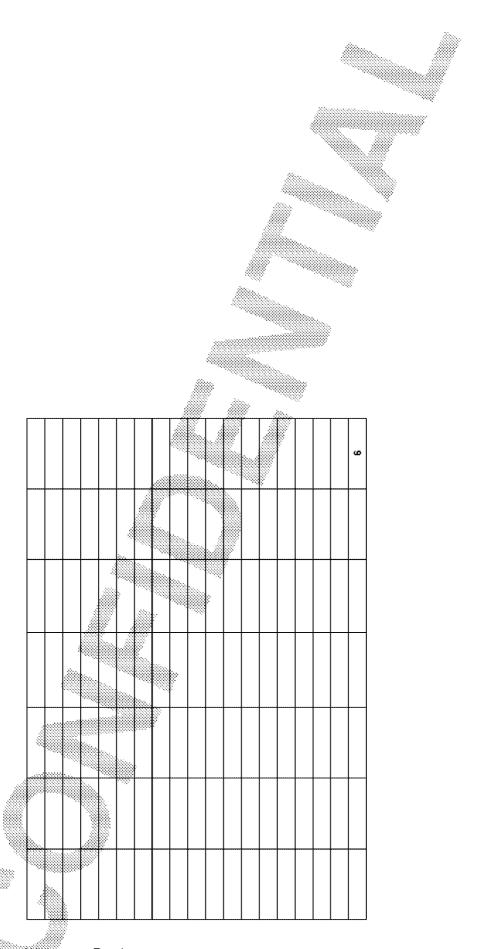












Subject to Protective Order - Williams v. Remington

| | | Ø., | | | | | | | | |
|-------|-------|-----------------|--|-------------------------|--------|-------|------------|---|---|---|
| Summa | ny To | otal Test + Pro | oof Failures | 0 | | | | | | |
| | | Tota | al Rejected: | 0 | | | | | | |
| | | Overall F | al Rejected: Reject Rate: | | | | | | | |
| | Pro | | Shot: Rejected: Percent: Shot: Rejepted: Percent: | Bassa I | | | | | | |
| | Pro | of | Rejected | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | of . | Percent | <i>o</i> | door. | | | | | |
| | | | Shot | l | ##### | | | | | |
| | Tes | t 🦈 🎆 | Reje cted : | a | 0 | O | 0 | 0 | Đ | 0 |
| | | | Reje sted Persent: Shot: Rejected: | a · | 0 | | | | | |
| | | | Shot: | } 20003 ≱ | 7 2000 | 19988 | <i>A</i> . | | | |
| | Targ | get | Rejected: | 0 ///// | | Ç, | 0 | O | O | 0 |
| | ` | - | Percent: | 0 | 9 | O | 0 | | | |

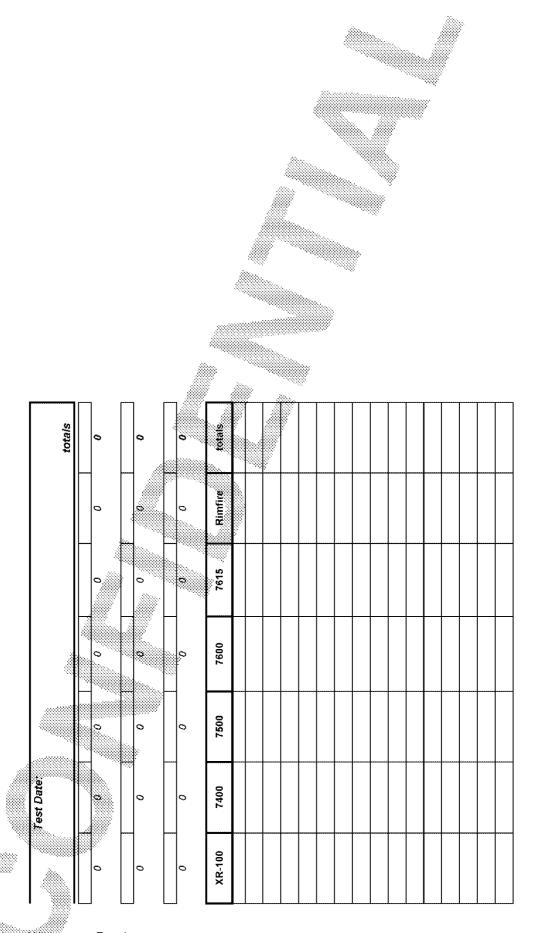
| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|---------|------------|---------|
| | | | *********** | | | | X | |
| AB | Action binds | | *************************************** | 1/// | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | **** | | 3000 | |
| ВВ | Bolt binds/catches | | *************************************** | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | 3700 | |
| ВС | Blows cases | | - | | | | 8 | |
| BHR | Bolt hits receiver | | | | | | | ***** |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | State of the state | | | | | |
| BSSM | Bolt stems shell in magazine | | - Control of the Cont | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| BWCFM | Bolt won't close over full magazine | - | | | | |
|-------|--------------------------------------|---|------------|---------|------|------|
| CD | Case dented | | | | | |
| СН | Closes hard | | | | | |
| CLM | Can't laod magazine | - | | | | |
| со | Cut-off | ása. | | | | |
| CR | Cuts rim | | | | | |
| CS | Cases swell | | | | | |
| CTOG | Chamber tom or gouged | | | | | |
| CTP | Creepy trigger pull | | | | | |
| CWSB | Cams wrong side of action bar | | | | | |
| DBB | Doesn't blow back | | | | | |
| DCS | Double click in safety switch | | | | Sec. | |
| DCT | Double click in trigger | - | <i>200</i> | | | |
| 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) | *************************************** | | | 2000 | |
| 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 | Participation of the Control of the | | | | |

| FA | | | | | | | |
|-----------------------|-----------------------------------|------|------|---------|----------|-------|-------|
| 1 1 /200 | Fires automatically | | | | | | |
| ODO00000000 0000000 1 | Follower binds | | | | | | |
| FC | Fails to comect | | | | | | |
| FCB | Fore-end cracked of broken | | | | | | |
| FD | Follows-down | | žto. | | | | |
| FF | Fails to fire | | | | | | |
| FFP | Flat firing pin | | | | | | |
| FOS | Fires on safe | ···. | | | | | |
| FPHB | Firing pin hits bbl | | | | Militar. | | |
| FPHI | Firing pin hits inside rim | | | | | | |
| FPO | Floor plate opens | *** | | | | | |
| FPOH | Floor plate opens hard | | | | | Sec. | |
| FSR | Fires when safe is released | | | | | | |
| FT | Follower tips | | | | | | |
| GCSO | Gas cyl shot off | | | 198 | | | |
| HBL | Heavy bolf lift | | | | | | |
| HMSC | Heading mismatch-steps on case | | | | | | |
| HPA | High pressure ammo | | | | | | |
| HUR | Hard under rail | | | | | ***** | |
| JCS | Jumps cartridge | | | | | ž. | |
| JM | Jumps magazin e | | | | | | ***** |
| JO | Jars off | | | | | | |
| LB | Light blow | | | | | | |
| MAH | Magazine assembles hard | | | | | | |
| MCW | Magazine capacity wrong | | | | | | |
| MFA | Misfires (ammo) | | | | | | |
| MFOP | Magazine follower out of position | | | | | | |

| | | | | | | | |
|--------|---------------------------------|-----|---|-----|----------|-------|-------|
| SRIC | Specific rings in chamber | | | | | | |
| 8500 | Surface scratches on case | | ************************************** | | | | |
| STC | Stems top chamber | | *************************************** | | | | |
| SWE | Safety switch works too easily | | ************************************** | | | | |
| SWH | Safety switch works too hard | | 244. | | | | |
| 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 | *** | ////////////////////////////////////// | | *** | | |
| хн | Extracts hard | | | | | Sec. | |
| | | | *************************************** | | **** | | |
| HI | High | | | | | | |
| LO | Low | | ******* | *** | | | |
| LEFT | Left | | - | | 100000 | | |
| RIGHT | Right | | - | | | | |
| DG | Doesn't Group | | ********** | | | | |
| FSST | Front sight tipped | | *************************************** | | | ***** | |
| RSTT | Rear sight tipped | | Andrew Control | | | 8 | |
| 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 | | | | | | |
| | | | | | | | |
| | | | | | | | |

| IALD # | * | 1 | 1 | | 1 | | |
|--------|---|-----|---|-----|-------|-------|------------------|
| AI-P | Assembly incompleye at proof | | | | | | |
| 868 | Barrel bracket tracked or broken at proof | | *************************************** | | | | |
| BC-P | Blows cases at proof | | ********** | | | | |
| BEB-P | Barrel extension broken at proof | | Managara anaka | | | | |
| 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 | | | | | Sec. | |
| FF-P | Fails to fire at proof | | *************************************** | | | | |
| GCSO-P | Gas cylinder shot off at proof | | *** | | | | ilean. |
| 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 | | *************************************** | | | ***** | |
| | | | | | | | 300000 (6000000) |



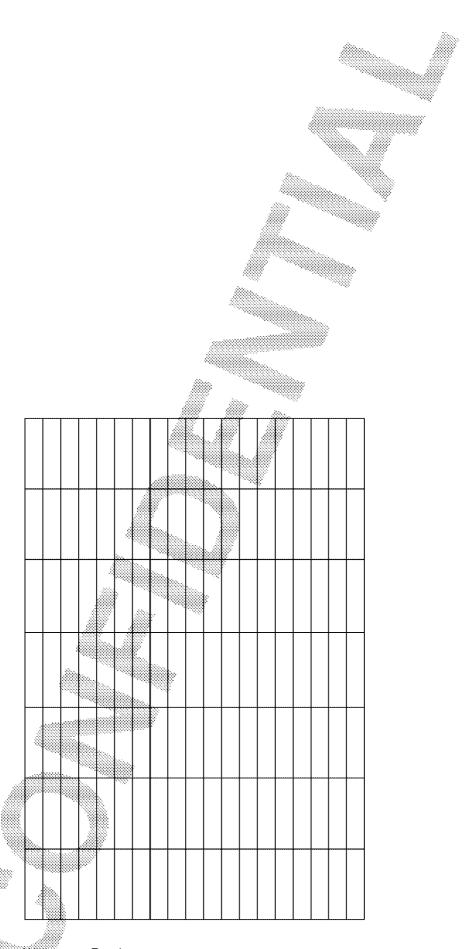
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| | /////////////////////////////////////// | <u>k. </u> | | | | | | | | |
|-------|---|---|---|----------------|----------|--------|--------|---|---|---|
| Summa | ary To | tal Test + P | roof Failures | 0 | | | | | | |
| | | Tc | ital Rejected: | 0 | | | | | | |
| | | To Overali | tal Rejected: Reject Rate: | | | | | | | |
| | Pro | of . | \$hot: | × I | | | | | | |
| | Pro | of | Rejected | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Percent: | 0 | doos. | | | | | |
| | | | Shot. | | WWF | | | | | |
| | Tes | t i i i | Reje cted : | Q. | 0 | O | 0 | 0 | Đ | 0 |
| | | 3 | Rejected: Percent: Shot: Rejected: | Q | 0 | | | | | |
| | | | Shot. | 200 4 7 | | 700000 | Δ. | | | |
| | Targ | get . | Rejected: | 0 🧼 | | ŧ, | 0 | 0 | 0 | 0 |
| | ` | • | Percent: | 0 | <i>•</i> | 0 | 0 | | | |
| | | | | | 20110000 | 1///// | ****** | | | |

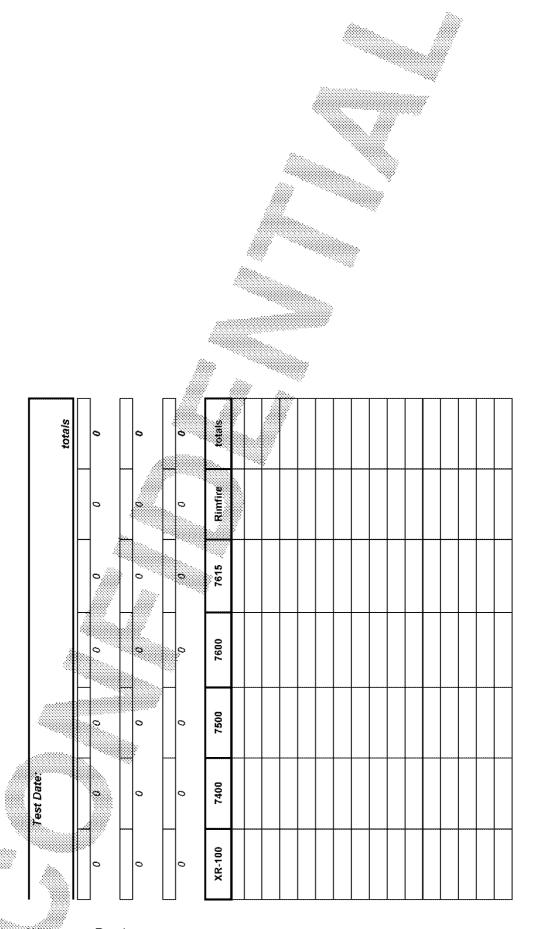
| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|---|--------|---------|------------|---------|
| | | | *********** | | | | X | |
| AB | Action binds | | | | | | | |
| BABS | Bulge at body shoulder | | *************************************** | *************************************** | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| ВВМА | BBL-to-bolt misalignment | | | | *** | | | |
| ВВ | Bolt binds/catches | | *************************************** | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | 3700 | |
| ВС | Blows cases | | - | | | | | |
| BHR | Bolt hits receiver | | | | | | | **** |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | 311 | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| вро | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | - Control of the Cont | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | 998888691 | | | | | | | |
|------|-----------------------------------|-----|---|---------|--|---------|------|-------------------|
| FA | Fires automatically | | | | | | | |
| FB | Follower binds | | *************************************** | | | | | |
| FC | Fails to connect | ,. | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | |
| FD | Folfows-down | | dus. | | | | | |
| FF | Fails to fire | | - A. | | | | | |
| FFP | Flat firing pin | | | | | | | |
| FOS | Fires on safe | | | | | | | |
| FPHB | Firing pin hits bbl | | | | | | | |
| FPHI | Firing pin hits inside rim | | | | | | | |
| FP0 | Floor plate opens | *** | | | *** | 11/1/11 | | |
| FPOH | Floor plate opens hard | | | | | | 560. | |
| FSR | Fires when safe is released | | | 11/11/1 | **** | | | |
| FT | Follower tips | | | | | | | *** ****** |
| GCSO | Gas cyl shot off | | | 7.00 | | | | |
| HBL | Heavy bolt lift | | | | ************************************** | | | |
| HMSC | Heading mismatch-steps on case | | | | | | | |
| HPA | High pressure ammo | | *************************************** | | | | | |
| HUR | Hard under rail | | *************************************** | | | | 2000 | |
| JCS | Jumps cartridge | | - | | | | ; | |
| JM | Jumps magazin e | | | | | | | |
| JO | Jars off | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| LB | Light blow | | | | | | | |
| MAH | Magazine assembles hard | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | |
| MFA | Misfires (ammo) | | - | | | | | |
| MFOP | Magazine follower out of position | | - | | | | | |

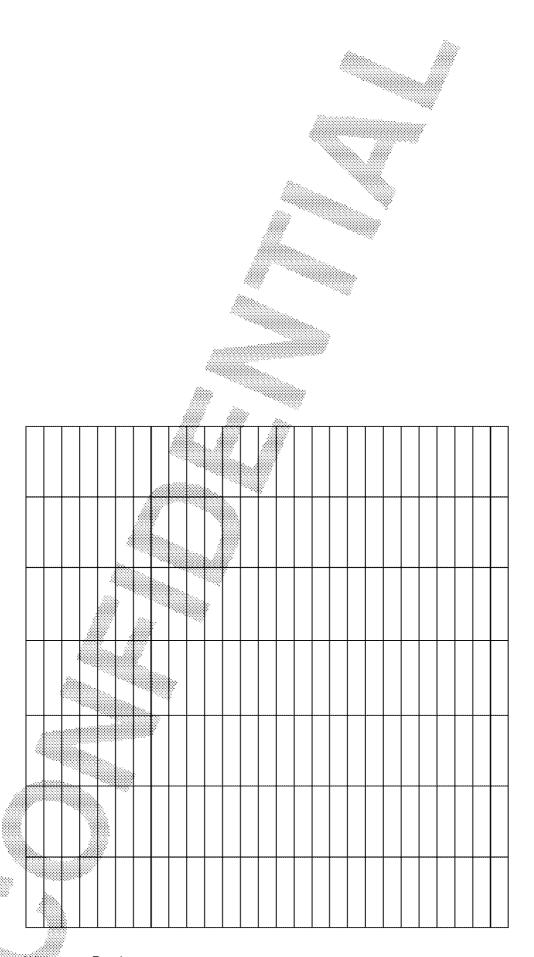
| | ////////////////////////////////////// | | | | | | | |
|--------|--|---|--|-----|--|-----|------|--|
| SRIC | Specific rings in chamber | | | | | | | |
| SSOC | Surface scratches on case | | Per la constante de la constan | | | | | |
| STC | Stems top chamber | | *************************************** | | | | | |
| SWE | Safety switch works too easily | | | | | | | |
| SWH | Safety switch works too hard | | \$45. | | | | | |
| sww | Safety ewitxh work | | | | | | | |
| TD | Tips down | | | | | | | |
| TU | Tips up | | | | | | | |
| TWP | Trigger won't pull | | | | | | | |
| TWR | Trigger won't retract | | | | | | | |
| UNCN-T | Uncoded | | | | *** | 100 | | |
| хн | Extracts hard | | | | | | 5ec. | |
| | | | *************************************** | | **** | | | |
| HI | High | | *************************************** | | | | | |
| LO | Low | | *************************************** | *** | | | | |
| LEFT | Left | | | | ************************************** | | | |
| RIGHT | Right | | | | | | | |
| DG | Doesn't Group | | | | | | | |
| FSST | Front sight tipped | | | | | | 2000 | |
| RSTT | Rear sight tipped | - | *************************************** | | | | ; | |
| RSBR | Rear sight base raised | | | | | | | |
| FSTR | Front sight raised | | A | | | | | |
| FSTL | Front sight loose | | *************************************** | | | | | |
| RSTL | Rear sight loose | | | | | | | |
| MGPT-G | Missing parts at target | | No. of Contract of | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | |
| | | | - | | | | | |

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| | (consense) | | | | | | | |
|--------|---|---|---|------------|------|---|------|--|
| AI-P | Assembly incompleye at proof | | | | | | | |
| 868 | Barrel bracket gracked or broken at proof | | *************************************** | | | | | |
| BC-P | Blows cases at proof | | *************************************** | | | | | |
| BEB-P | Barrel extension broken at proof | | *************************************** | | | | | |
| BLP-P | Blanked primer at proof | | - Sec. | | | | | |
| 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 | 1 | | | | <i>1</i> //////////////////////////////////// | | |
| FESO-P | Fore-end shot off at proof | | | | | | 55c. | |
| 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 | | | | 4000 | | | |
| PP-P | Pierced primer at proof | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | *************************************** | | | | | |
| UNCM-P | Uncoded proof malfunctions | | - | | | | | |
| | | | | | | | | |



Subject to Protective Order - Williams v. Remington





Subject to Protective Order - Williams v. Remington







Subject to Protective Order - Williams v. Remington

| | /////////// | 886a. | | | | | | | | |
|-------|-------------|---------|--|------------|------------------|-------|------------|---|---|---|
| Summa | any | Total T | est + Proof Failure | s 0 | | | | | | |
| | | | Total Rejected | i: 0 | | | | | | |
| | | | Total Rejected Overall Reject Rate |); | | | | | | |
| | Pi | | Shot Rejecter Percer Shot Rejecter Percer | | 5 | | | | 1 | |
| | Pr | pof | Rejecte | 1 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Percer | i o t | Sec. | | | | | |
| | | | Shiqi | | L000000 | | | | | |
| | Te | st | Reje pto | 1 G t. | 0 | O | 0 | 0 | 0 | 0 |
| | | | Shin Rejebbe Percen Shio Rejecte | t: 🏻 💥 | 0 | 0 | | | | |
| | | | Shor | | \$ 7 2000 | 19988 | <i>A</i> . | | | |
| | Ta | rget | Rejecte | 1: 0 💥 | 9 | O | 0 | 0 | 0 | 0 |
| | | _ | Percen | t: 0 t: | 9 | ¢. | 0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|---------|------------|----------------|
| | | | ********* | | | | | |
| AB | Action binds | | *************************************** | | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | * ****. |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | *************************************** | | | | | |
| ВВ | Bolt binds/catches | | and the same of th | | | | | |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | | 3.00 | |
| BCOF | Bolt catches on follower | | 200 | | | | **** | |
| ВС | Blows cases | | *************************************** | | | | , | |
| BHR | Bolt hits receiver | | 1100 | | | | | |
| BHS | Bolt plug hits safety switch | | 1 | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *************************************** | | | | | |
| BPO | Bolt pulls out | | *** | | | | | |
| BSSM | Bolt stems shell in magazine | | - Control of the Cont | | | | | |
| BWCD | Bolt won't cam down | | **** | | | | | |

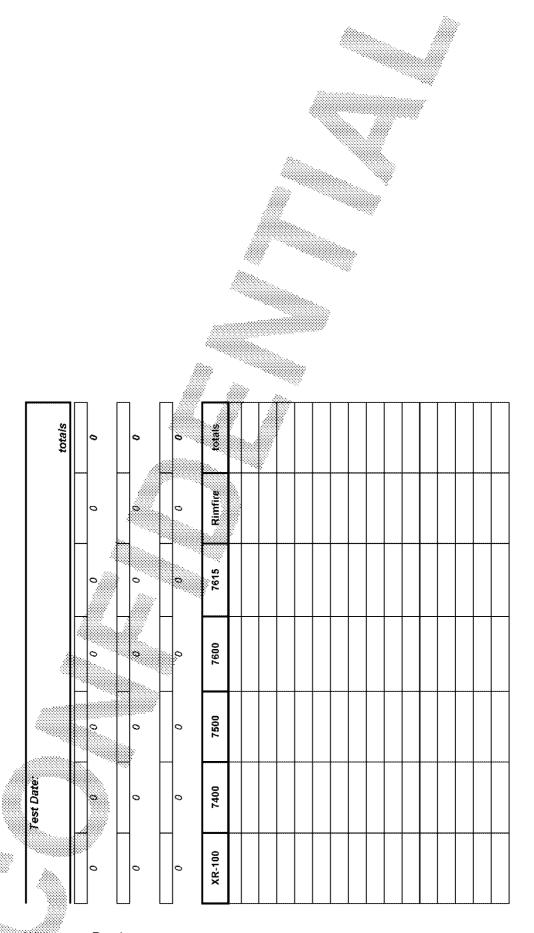
BWCFM

Bolt won't close over full magazine

| FA | Fires automatically | | | | | | |
|------|-----------------------------------|------|------|---------|---------|---|--|
| FB | Follower binds | | | | | | |
| FC | Fails to connect | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | |
| FD | Follows-down | | šta. | | | | |
| 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 | | | | | 880. | |
| FSR | Fires when safe is released | | | | | | |
| FT | Follower tips | | | ***/// | | | |
| GCSO | Gas cyl shot off | | | 1760 | | | |
| HBL | Heavy bolt lift | | | | ******* | | |
| HMSC | Heading mismatch-steps on case | | | | | | |
| HPA | High pressure ammo | | | | | | |
| HUR | Hard under rail | | | | | *************************************** | |
| JCS | Jumps cartridge | | | | | | |
| JM | Jumps magazin e | | | | | | |
| JO | Jars off | | | | | | |
| LB | Light blow | | | | | | |
| MAH | Magazine assembles hard | | | | | | |
| MCW | Magazine capacity wrong | | | | | | |
| MFA | Misfires (ammo) | | | | | | |
| MFOP | Magazine follower out of position | | | | | | |

| | | | | | | | | _ |
|--------|---------------------------------|-------|---|------|------|------------|--|---|
| SRIC | Specific rings in chamber | | | | | | | |
| SSOC | Surface scratches on case | | *************************************** | | | | | |
| STC | Stems top chamber | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | |
| SWE | Safety switch works too easily | | National Property and Property | | | | | |
| SWH | Safety switch works too hard | | \$45. | | | | | |
| sww | Safety ewitxh wont work | | *** | | | | | 1 |
| TD | Tips down | | | | | | | |
| TU | Tips up | • • • | | | | | | |
| TWP | Trigger won't pull | | | | | | | |
| TWR | Trigger won't retract | | | | | | | |
| UNCN-T | Uncoded | *** | | | *** | <i>200</i> | | |
| XH | Extracts hard | | | | | | Sec. | |
| | | | | | | | | |
| HI | High | | *************************************** | | | | | |
| LO | Low | | *************************************** | **** | | | | |
| LEFT | Left | | | | 1918 | | | |
| RIGHT | Right | | | | | | | |
| DG | Doesn't Group | | | | | | | |
| FSST | Front sight tipped | | | | | | ************************************** | |
| RSTT | Rear sight tipped | | | | | | *** | |
| RSBR | Rear sight base raised | | | | | | | ľ |
| FSTR | Front sight raised | | | | | | | |
| FSTL | Front sight loose | | *************************************** | | | | | |
| RSTL | Rear sight loose | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | |
| | | | | | | | _ | |
| | | | | | | | | - |

| . A | :::::::::::::::::::::::::::::::::::::: | | | | | | |
|----------|---|---|---|---------|--|-------|--|
| AI-P | Assembly incompleye at proof | | | | | | |
| 868 | Barrel bracket gracked or broken at proof | | ************************************** | | | | |
| BC-P | Blows cases at proof | | 440044100 | | | | |
| BEB-P | Barrel extension broken at proof | | Managara anaka | | | | |
| 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 | 1 | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | 5ec. | |
| FF-P | Fails to fire at proof | | *************************************** | | | | |
| GCSO-P | Gas cylinder shot off at proof | | ************ | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | 450445044 | *** | | | |
| 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 | | ************************************** | | | ***** | |
| <u> </u> | · | | | | | ž. | |



Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| | /////////////////////////////////////// | 18.22.2. | | | | | | | | | |
|-------|---|----------|------------------------------------|---|----------|----------------|---------|------------|---|---|---|
| Summa | ary | Total | Test + Proc | f Failures | 0 | | | | | | |
| | | | Total | Rejected: | 0 | | | | | | |
| Summ | | | Test + Prod Total Overall Re | ject Rate: | | | | | | | |
| | | | | Shot: | | 554448 | | | | | |
| | | Proof | | Rejected. | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Percent | 0 | 386 | | | | | |
| | | | | Shot | . | W0009 | | | | | |
| | | Test | | Reje cted : | Q | 0 | O | 0 | 0 | Đ | 0 |
| | | | | Shot: Reje sted: Percent: S hot: | | 0 | | | | | |
| | | | | | § 200000 | k 28888 | 1 78888 | <i>A</i> . | | | |
| | | Target | | Reječted: | 0 | | O | 0 | 0 | 0 | 0 |
| | | = | | Percent: | | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|---------|------------|---------|
| | | | *********** | | | | X | |
| AB | Action binds | | | <i></i> | | | | |
| BABS | Bulge at body shoulder | | vening the same of | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | ***** | | 3//// | |
| ВВ | Bolt binds/catches | | | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | - | | | | | |
| ВС | Blows cases | | | | | | 8 | |
| BHR | Bolt hits receiver | | | | | | | ***** |
| BHS | Bolt plug hits safety switch | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | |
| BLSO | Barrel lug shot off | | *** | | | | | |
| BPO | Bolt pulls out | | | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| | 80000000 "1400000000. | | | | | | | |
|-------|--------------------------------------|-----|---|---|----------|---------|------|--------|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | *************************************** | | | | | |
| СН | Closes hand | | ************************************** | | | | | |
| CLM | Can't laod magazine | | and a second | | | | | |
| со | Cut-off | | deca. | | | | | |
| CR | Cuts rim | | | | | | | |
| CS | Cases swell | | | | | | | |
| стоб | Chamber torn or gouged | | | W//////// | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | *** | | | | <i></i> | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | 4110011100 | | - "W // | | | |
| DCU | Doesn't close-up | | 411000111001 | *************************************** | . | | | |
| DE | Doesn't eject | | - | 7.0 | | | | |
| DEL | Doesn't eject live round | | В | | **** | | | |
| DFB | Doesn't feed back | | | | | | | |
| DFU | Doesn't feed up | | *** | | | | | |
| DLO | Doesn't lock open (after last shell) | | * A S S S S S S S S S S S S S S S S S S | | | | 2000 | |
| DLU | Doesn't lock-up | | *************************************** | | | | , | |
| DS | Dead safe | | *************************************** | | | | | ****** |
| XD | 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 | | | | | | | |

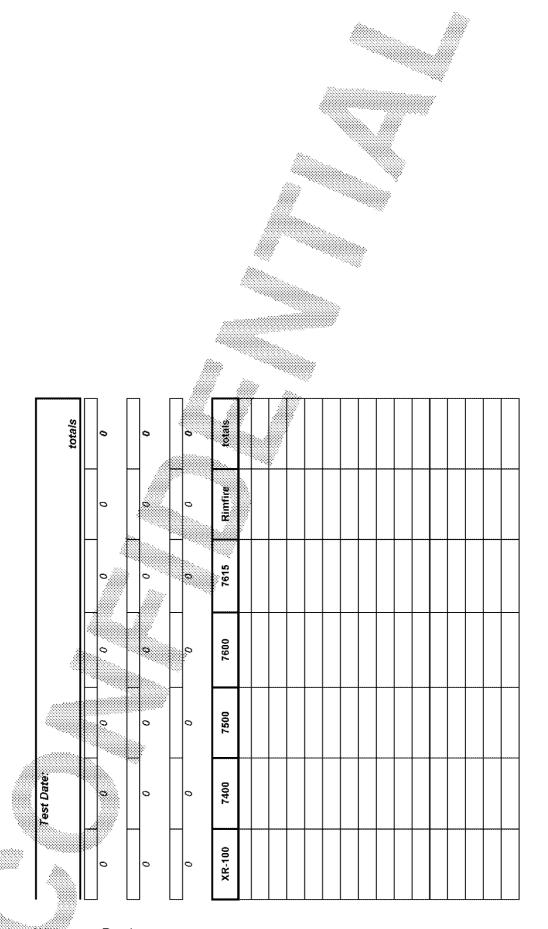
FA.

Fires automatically

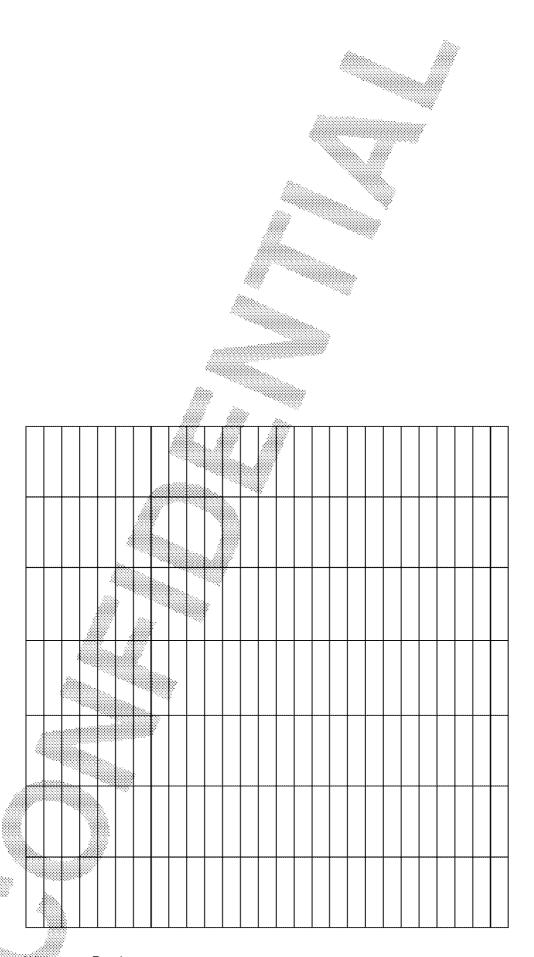
| ML | Magazine logse | | | | | | | |
|------|-------------------------------|-----|--|-----|--|---------------|--|--|
| BALH | Magazine loads hard | | *************************************** | | | | | |
| MRH | Magazine removes hard | | | | | | | |
| ОН | Opens hard | | *************************************** | | | | | |
| OR | Over-rades | | dus. | | | | | |
| 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 | *** | | | *** | <i>11/1</i> 0 | | |
| RIS | Ring in sholder | | | | | | Sec. | |
| 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 | | Printers and the Control of the Cont | | | | ************************************** | |
| SIC | Stems in chamber | | - | | | | 8 | |
| 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 | _ | - | | | | | |
| | 1 | | | | r | | | |

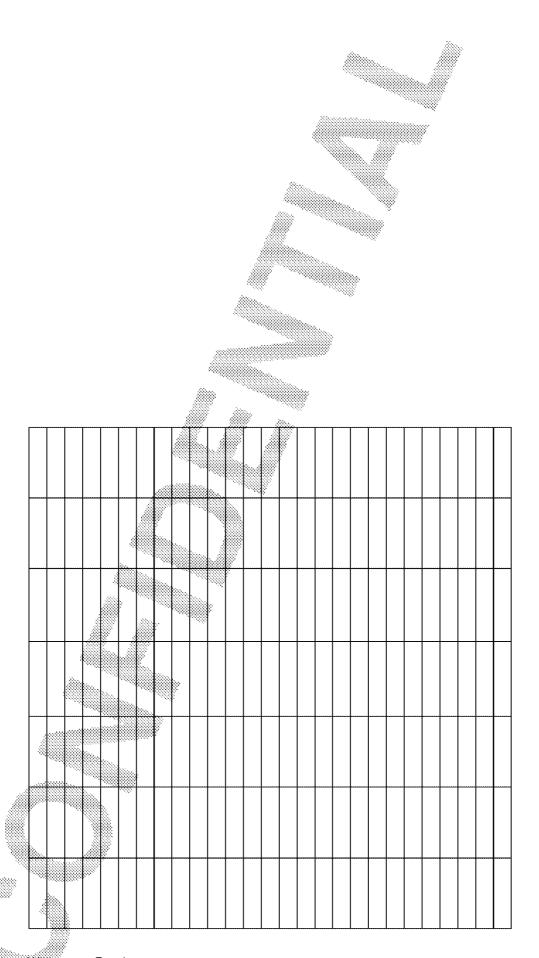
| SRIC | Specific rings in chamber | | | | | | |
|--------|---------------------------------|------------|---|--|------|-------|------|
| SSOC | Surface scratches on case | | *************************************** | | | | |
| STC | Stems top chamber | | A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | |
| SWE | Safety switch works too easily | | V | | | | |
| SWH | Safety switch works too hard | | \$20. | | | | |
| 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 | *** | | | 1000 | | |
| хн | Extracts hard | | | | | Sto. | |
| | | | 44440444 | | | | |
| HI | High | | | | | | |
| LO | Low | | *************************************** | | | | |
| LEFT | Left | | | ************************************** | | | |
| RIGHT | Right | | *************************************** | | | | |
| DG | Doesn't Group | | *************************************** | | | | |
| FSST | Front sight tipped | | *************************************** | | | ***** | |
| RSTT | Rear sight tipped | | A. | | | ž. | |
| 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 | | | | | | |
| | | | | | | | |
| | | - | • | • | | | • |

| 200 | 3607 - 300000 | } | 1 | 1 | i . | | | |
|----------|---|-----|----------|----------|---------------------------------------|----------|-------|-------------------|
| AI-P | Assembly incompleye at proof | | | | | | | |
| 868 | Barrel bracket gracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | |
| BLP-P | Blanked primer at proof | | \$46. | | | | | |
| BLSO-P | Barrel lug shot off at proof | | <i>-</i> | | | | | |
| 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 | | | | | | Sec. | |
| FF-P | Fails to fire at proof | | | <i>#</i> | *** | | | |
| 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 | | | | | | ***** | |
| <u> </u> | · | | | | ·- | ·- | - | 200000 - 20000000 |













Subject to Protective Order - Williams v. Remington

| | 100000000000000000000000000000000000000 | ************************************** | | | | | | | | | |
|-------|---|--|--|-----------------------------|----------|-------------|----------|----|---|---|---|
| Summa | ary | Total | Test + Proof Failu | res | 0 | | | | | | |
| | | | Total Reject Overall Reject Re | ed: | 0 | | | | | | |
| | | | Overall Reject R | ite: | | | | | | | |
| | | Proof | Sj Rejec Perc Si Rejet Perc | ot: ted: ent: iot: | | | | | | | |
| | | Proof | Rejec | ted. | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| | | Test | Rejet | (ed: | <i>Q</i> | 0 | O | 0 | 0 | Đ | 0 |
| | | | Si Rejet Peic Si | ent: | o , | 0 | | | | | |
| | | | (CS) | iot: | | 2000 | l 18888 | A. | | | |
| | | Target | Rejec | tea: | 0 | 0 | Q | 0 | 0 | 0 | 0 |
| | | | Perd | ent: | 4880° | <i>1888</i> | <i>.</i> | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|---------|------------|---------|
| | | | ********** | | | | X | |
| AB | Action binds | | | 1/// | | | | |
| BABS | Bulge at body shoulder | | ** Andrews and ** | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | and the same of th | | ***** | | 2000 | |
| ВВ | Bolt binds/catches | | Photo the same of | | | | | |
| BCOBS | Bolt catches on bolt stop | | ************************************** | | | | | |
| BCOF | Bolt catches on follower | | *************************************** | | | | **** | |
| ВС | Blows cases | | Palateria | | | | 8 | |
| BHR | Bolt hits receiver | | - Anna Anna Anna Anna Anna Anna Anna Ann | | | | | ***** |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | ********** | | | | | |
| BLSO | Barrel lug shot off | | and the same of th | | | | | |
| вро | Bolt pulis out | | **** | | | | | |
| BSSM | Bolt stems shell in magazine | | | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

BWCFM

CD

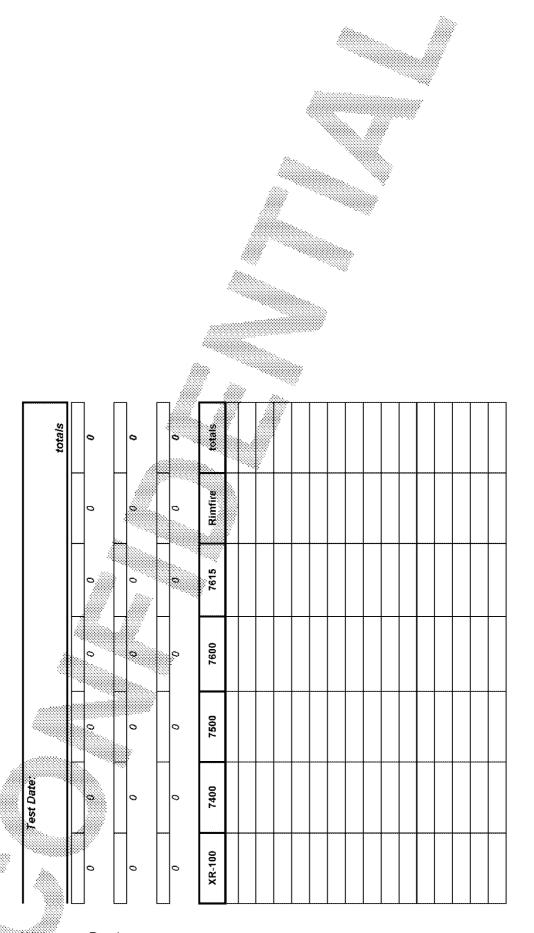
Bolt won't close over full magazine

Case dented

| Specific rings in chamber | | *************************************** | | | | | |
|---------------------------------|--|--|--|--|---|--|--|
| Surface scratches on case | | Part of the Control o | | | | | |
| Stems top.etismber | | | | | | | |
| Safety switch works too easily | | | | | | | |
| Safety switch works too hard | | data. | | | | | |
| Safety ewitxh won't work | | W | | | | | |
| Tips down | | | | | | | |
| Tips up | | | | | | | |
| Trigger won't pull | | | | | | | |
| Trigger won't retract | | | | | | | |
| Uncoded | | ////////////////////////////////////// | | *** | 11/1/11 | | |
| Extracts hard | | | | | | 500. | |
| | | *************************************** | | #88 | | | |
| High | | | | | | | |
| Low | | ******* | *** | | | | |
| Left | | - | | ************************************** | | | |
| Right | | - | | | | | |
| Doesn't Group | | | | | | | |
| Front sight tipped | | *************************************** | | | | ************************************** | |
| Rear sight tipped | | **** | | | | į | |
| Rear sight base raised | | - | | | | | |
| Front sight raised | | | | | | | |
| Front sight loose | | ************************************** | | | | | |
| Rear sight loose | | *************************************** | | | | | |
| Missing parts at target | | | | | _ | | |
| Uncoded nonconformity at target | | Anatomical | | | | | |
| | | - | | | | | |
| | Surface scratches on case Stems top chamber Safety switch works too easily Safety switch works too easily Safety ewitch work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight toose Rear sight loose Rear sight loose Missing parts at target | Surface scratches on gase Stems top charaber Safety switch works too easily Safety switch works too hard Safety ewitch work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scribbles on base Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on gase Sterns top chamber Safety switch works too easily Safety switch works foo hard Safety ewitxh work Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on case Stems top chainber Safety switch works too easily Safety switch works too hard Safety switch works Tips down Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scrattches on asse Stems top étiainber Safety switch works too easily Safety switch works foo hard Safety ewitch work too easily Tips down Tips up Trigger won't pull Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target | Surface scratches on dase Stems top ethamber Safety switch works too easily Safety switch works too hard Safety ewitch works too hard Safety ewitch work Tips down Tips up Trigger won't retract Uncoded Extracts hard High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight base raised Front sight loose Rear sight loose Missing parts at target |

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| AI-P | Assembly incompleye at proof | | | | | | |
|--------|---|-----|---|-----|--|--|--|
| 868 | Barrel bracket gracked 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 | | | | | Sec. | |
| 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 | | - | | | ************************************** | |













Subject to Protective Order - Williams v. Remington

| | /////////////////////////////////////// | | | | | | | | | | |
|-------|---|---------|------------|---|---------|----------|--------|-----|---|---|---|
| Summa | any | Total T | est + Proc | of Failures | 0 | | | | | | |
| | | | Total | Rejected: | 0 | | | | | | |
| | | | Overall Re | of Failures Rejected: eject Rate: | | | | | | | |
| | Pi | | | 26698888 | | 55444 | | | | | |
| | Pi | oof . | | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Percent, | 0 | | | | | | |
| | | | | Shot | | . | | | | | |
| | Te | est 🤲 | | Reje cted : | a. | 0 | O | 0 | 0 | Đ | 0 |
| | | | | Shot Rejepted Percent: Shot: | | 0 | | | | | |
| | | | | 133902 | £ | F | 1 1988 | A . | | | |
| | Ta | arget | | Rejected: | 0 | | ø | 0 | 0 | 0 | Ō |
| | | - | | Percent: | <i></i> | | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|---------|------------|---------|
| | | | *********** | | | | X | |
| AB | Action binds | | *************************************** | 1/// | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | | | **** | | | |
| ВВ | Bolt binds/catches | | *************************************** | | | | | |
| BCOBS | Bolt catches on bolt stop | | | | | | | |
| BCOF | Bolt catches on follower | | | | | | 3700 | |
| ВС | Blows cases | | - | | | | 8 | |
| BHR | Bolt hits receiver | | | | | | | ***** |
| BHS | Bolt plug hits safety switch | | *************************************** | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | | | | | | |
| BPO | Bolt pulls out | | State of the state | | | | | |
| BSSM | Bolt stems shell in magazine | | - Control of the Cont | | | | | |
| BWCD | Bolt won't cam down | | | | | | | |

| BWÇFM | Bolt won't close over full magazine | | | | | | |
|-------|--------------------------------------|-------|------|------|--|--------|--|
| CD | Case dented | | | | | | |
| СН | Closes hard | | | | | | |
| CLM | Can't laod magazine | | | | | | |
| со | Cut-off | | što. | | | | |
| CR | Cuts rim | | | | | | |
| CS | Cases swell | | | | | | |
| CTOG | Chamber tom or gouged | | | | | | |
| CTP | Creepy trigger pull | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | |
| DBB | Doesn't blow back | . 443 | | | | | |
| DCS | Double click in safety switch | | | | | Sec. | |
| 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 | | | | | *8 | |
| 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 | | | | | | |

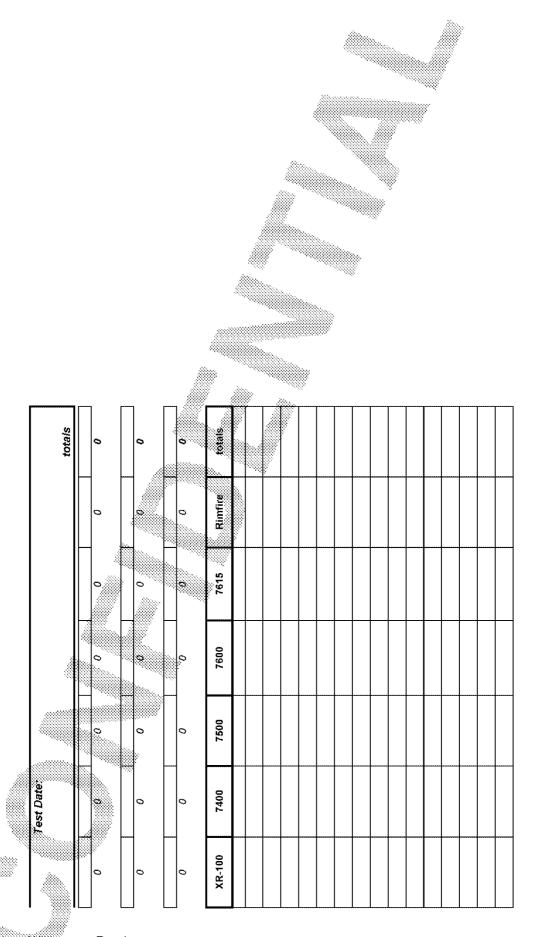
| | | | | | | |
|------|-----------------------------------|---|------|------|------|--|
| FA | Fires automatically | | | | | |
| FB | Follower binds | | | | | |
| FC | Fails to comect | | | | | |
| FCB | Fore-end cracked or broken | | | | | |
| FD | Follows-down | | âss. | | | |
| FF | Fails to fire | | | | | |
| FFP | Flat firing pin | | | | | |
| FOS | Fires on safe | • | | | | |
| FPHB | Firing pin hits bbl | | | | | |
| FPHI | Firing pin hits inside rim | | | | | |
| FPO | Floor plate opens | - 1000 | | | | |
| FPOH | Floor plate opens hard | | | | Seo. | |
| FSR | Fires when safe is released | | | | | |
| FT | Follower tips | | | | | |
| GCSO | Gas cyl shot off | | | | | |
| HBL | Heavy bolt lift | | | 1918 | | |
| HMSC | Heading mismatch-steps on case | | | | | |
| HPA | High pressure ammo | | | | | |
| HUR | Hard under rail | | | | | |
| JCS | Jumps cartridge | | | | 8 | |
| JM | Jumps magazin e | | | | | |
| 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 lööse | | | | | | |
|------|-------------------------------|-----|------|---|--|--|---|
| MLH | Magazine lo ad s hard | | | | | | |
| MRH | Magazine removes hard | | | | | | |
| ОН | Opens hard | | | | | | |
| OR | Over-rides | | šta. | | | | |
| 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 | | | | | Sec. | |
| RS | Rim srem | | | <i>#</i> | *** | | |
| SBC | Stems bottom chambers | | | *************************************** | | | |
| SBE | Stems bbt 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 | | | | | | |
| 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 | | što. | | | | |
| sww | Safety ewitxh work | | | | | | |
| TD | Tips down | | | | | | |
| TU | Tips up | | | | | | |
| TWP | Trigger won't pull | | | | | | |
| TWR | Trigger won't retract | | | | | | |
| UNCN-T | Uncoded | *** | | | | | |
| XH | Extracts hard | | | | | Sec. | |
| | | | | 11/11/16 | *** | | |
| HI | High | | | | | | |
| LO | Low | | | | | | |
| LEFT | Left | | | | ******* | | |
| RIGHT | Right | | | | | | |
| DG | Doesn't Group | | | | | | |
| FSST | Front sight tipped | | | | | ************************************** | |
| RSTT | Rear sight tipped | | | | | 8 | |
| 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 | | | | | | |
| | | | | | | | |
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| AI-P | Assembly incompleye at proof | | | | | | |
|----------|---|-------------|---|------|--|---|--|
| 868 | Barrel bracket stacked or broken at proof | | | | | | |
| BC-P | Blows cases at proof | | *************************************** | | | | |
| BEB-P | Barrel extension broken at proof | | National Property and Property | | | | |
| BLP-P | Blanked primer at proof | | \$45. | | | | |
| 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 | | | | | Sec. | |
| 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 | | *************************************** | | | *************************************** | |
| <u> </u> | | | | | | ; | |



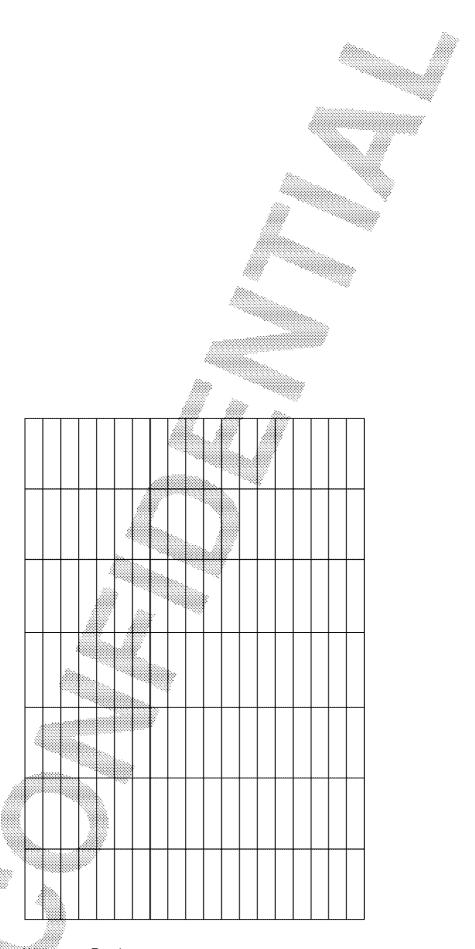
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| | /////////// | (1988) | | | | | | | | |
|-------|-------------|--------|--|--------|-------|---------|-----|---|---|---|
| Summa | any | Total | Test + Proof Failures | 0 | | | | | | |
| | | #### | Total Rejected: | 0 | | | | | | |
| | | | Total Rejected: Overall Reject Rate: | | | | | | | |
| | | Proof | Shot: Rejected: Percept: Shot: Rejected: Peicent: | | | | | | | |
| | - Y | Proof | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Percent | a | No. | | | | | |
| | | | Shot: | li | 000F | | | | | |
| | | Test | Reje çted : | Q. | 0 | O | 0 | 0 | O | 0 |
| | | | Shot. Rejected: Percent: Shot. Rejected: | a | 0 | | | | | |
| | | | Shot: | | 30000 | 1 78888 | A . | | | |
| | | Target | Rejected: | 0 //// | 9 | O | 0 | 0 | 0 | 0 |
| | | - | Percent: | 0 | 0 | Ü | 0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|---------|------------|----------------|
| | | | ********* | | | | | |
| AB | Action binds | | *************************************** | | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | * ****. |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | *************************************** | | | | | |
| ВВ | Bolt binds/catches | | and the same of th | | | | | |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | | 3.00 | |
| BCOF | Bolt catches on follower | | 200 | | | | **** | |
| ВС | Blows cases | | *************************************** | | | | , | |
| BHR | Bolt hits receiver | | 1100 | | | | | |
| BHS | Bolt plug hits safety switch | | 1 | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *************************************** | | | | | |
| BPO | Bolt pulls out | | *** | | | | | |
| BSSM | Bolt stems shell in magazine | | - Control of the Cont | | | | | |
| BWCD | Bolt won't cam down | | **** | | | | | |

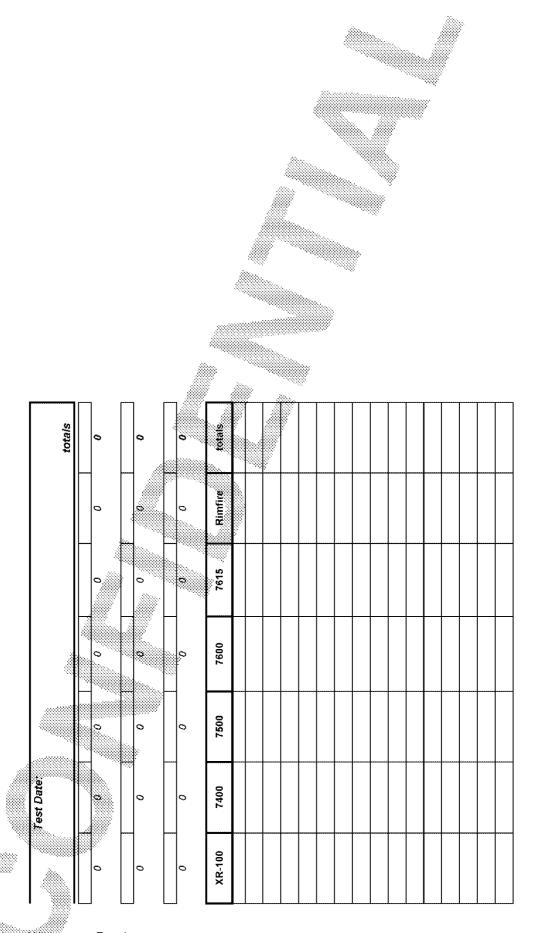
| BWCFM | Bolt won't close over full magazine | | | | | | |
|-------|--------------------------------------|------|--|---|-----------|-------|----|
| CD | Case dented | | | | | | |
| СН | Closes hard | | | | | | |
| CLM | Can't laod magazine | | | | | | |
| co | Cut-off | | \$46. | | | | |
| CR | Cuts rim | | <i>*************************************</i> | | | | |
| CS | Cases swell | | | | | | |
| CTOG | Chamber tom or gouged | | | | | | |
| CTP | Creepy trigger pull | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | |
| DBB | Doesn't blow back | | | | | | |
| DCS | Double click in safety switch | | | | | 580. | |
| 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 | | | | | | 10 |
| 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 | | | | | | |
| | | | | | | | |

| ML | Magazine lööse | | | | | | |
|------|-------------------------------|-----|------|---|--|--|---|
| MLH | Magazine lo ad s hard | | | | | | |
| MRH | Magazine removes hard | | | | | | |
| ОН | Opens hard | | | | | | |
| OR | Over-rides | | šta. | | | | |
| 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 | | | | | Sec. | |
| RS | Rim srem | | | | *** | | |
| SBC | Stems bottom chambers | | | *************************************** | | | |
| SBE | Stems bbt 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 | | | | | | |
| 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 | | dece. | | | | | |
| 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 | *** | ////////////////////////////////////// | | *** | 11/1/11 | | |
| хн | Extracts hard | | | | | | Sec. | |
| | | | *************************************** | | *** | | | |
| HI | High | | | | | | | |
| LO | Low | | | *** | | | | |
| LEFT | Left | | | | ************************************** | | | |
| RIGHT | Right | | | | | | | |
| DG | Doesn't Group | | - | | | | | |
| FSST | Front sight tipped | | *************************************** | | | | **** | |
| RSTT | Rear sight tipped | | **** | | | | į | |
| 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 | | Anatomical | | | | | |
| | | | - | | | | | |

| 1 1 1 1 | Totective Olige | | |
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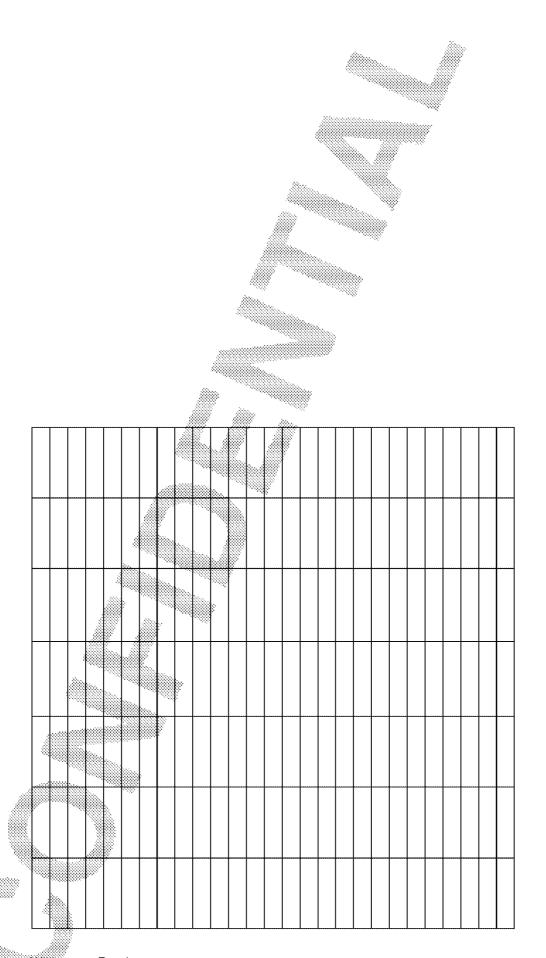
| AI-P | Assembly incompleye at proof | | Managari et al a company de la | | | | | |
|--------|---|-----|--|---------|---------------------------------------|----------|------|---|
| 868 | Barrel bracket cracked or broken at proof | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | |
| BEB-P | 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 | 100 | | | | <i>)</i> | | |
| FESO-P | Fore-end shot off at proof | | | | | | Seo. | |
| FF-P | Fails to fire at proof | | *************************************** | | **** | | | |
| GCSO-P | Gas cylinder shot off at proof | | ************ | | | | | |
| MSI-P | Magnaflux stamp illegible on bbl | | 4.00 | *** | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | - | | 100000 | | | |
| PP-P | Pierced primer at proof | | *************************************** | | | | | |
| SCB-P | Stock cracked or broken at proof | | - | | | | | |
| UNCM-P | Uncoded proof malfunctions | | ************************************** | | | | 2004 | |
| | | | | · | · · · · · · · · · · · · · · · · · · · | | | (|



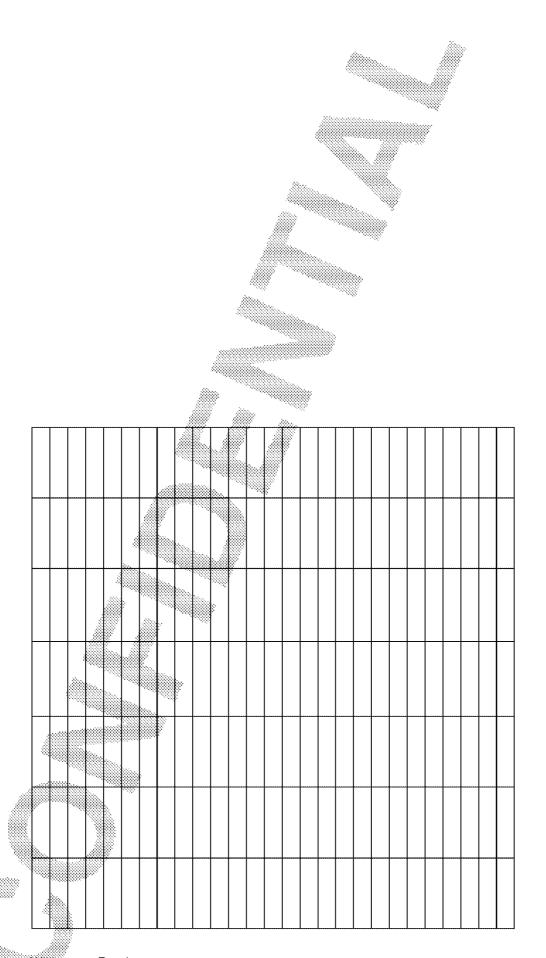
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| | /////////// | 886. | | | | | | | | |
|-------|-------------|-----------|--|--|---|---------|------------|---|---|---|
| Summa | any | Fotal T | est + Proof Failure | s 0 | | | | | | |
| | | | Total Rejected | : 0 | | | | | | |
| | | <i>##</i> | Total Rejected Overall Reject Rate | \$ | | | | | | |
| | Pr | | Shot Rejected Percen Shot Rejected Percen | | 5-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | 1 | |
| | Pr | pof | Rejected | ı o | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Percen | o o | door. | | | | | |
| | | | Shot | | W/// | | | | | |
| | <i>T</i> e | st | Reje pte o | r o | 0 | O | 0 | 0 | 0 | 0 |
| | | | Shot. Rejedde Peicen Shot Rejected | t: ""################################### | 0 | 0 | | | | |
| | | | Shot | 388 | * | 1000000 | <i>A</i> . | | | |
| | Ta | rget | Rejected | t: O 🎆 | <i></i> | Ø | 0 | 0 | 0 | 0 |
| | | - | Percen | t: O | • | Ċ. | 0 | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS \$8 | 700 BDL & ADL | 700 SS | 790 CDL | 700 POLICE | MODEL 7 |
|-------|--|---------|--|------------------|--------|---------|------------|----------------|
| | | | ********** | | | | | |
| AB | Action binds | | *************************************** | | | | | |
| BABS | Bulge at body shoulder | | *************************************** | | | | | * ****. |
| BAC | Burr at chamber | | *************************************** | | | | | |
| BBMA | BBL-to-bolt misalignment | | *************************************** | | | | | |
| ВВ | Bolt binds/catches | | and the same of th | | | | | |
| BCOBS | Bolt catches on bolt stop | | *************************************** | | | | 3.00 | |
| BCOF | Bolt catches on follower | | 200 | | | | **** | |
| ВС | Blows cases | | *************************************** | | | | , | |
| BHR | Bolt hits receiver | | 1100 | | | | | |
| BHS | Bolt plug hits safety switch | | 1 | | | | | |
| BLOP | Bar lock or disconnector out of position | | *************************************** | | | | | |
| BLSO | Barrel lug shot off | | *************************************** | | | | | |
| BPO | Bolt pulls out | | *** | | | | | |
| BSSM | Bolt stems shell in magazine | | - Control of the Cont | | | | | |
| BWCD | Bolt won't cam down | | **** | | | | | |

| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & ADL | 700 88 | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--------------------------------------|---------|---|------------------|--------|---------|------------|---------|
| BWCFM | Bolt won't close over full magazine | | | | | | | |
| CD | Case dented | | - | | | | | |
| СН | Gloses hard | | *************************************** | | | | | |
| CLM | Can't laod magazine | | | | | | | |
| co | Cut-off | | | | | | | |
| CR | Cuts rim | | | | | | | |
| cs | Cases swell | | | | × | | | |
| CTOG | Chamber torn or gouged | | 1 | | | | | |
| CTP | Creepy trigger pull | | | | | Mar. | | |
| CWSB | Cams wrong side of action bar | | | | | | | |
| DBB | Doesn't blow back | | *************************************** | | | | * | |
| DCS | Double click in safety switch | | 1 | | | | | |
| DCT | Double click in trigger | | *************************************** | | | | | |
| DCU | Doesn't close-up | | *************************************** | | -746 | | | |
| DE | Doesn't eject | | *************************************** | | | | | |
| DEL | Doesn't eject live round | | 2 P P P P P P P P P P P P P P P P P P P | | | ****** | | |
| 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 | | | | | | | |

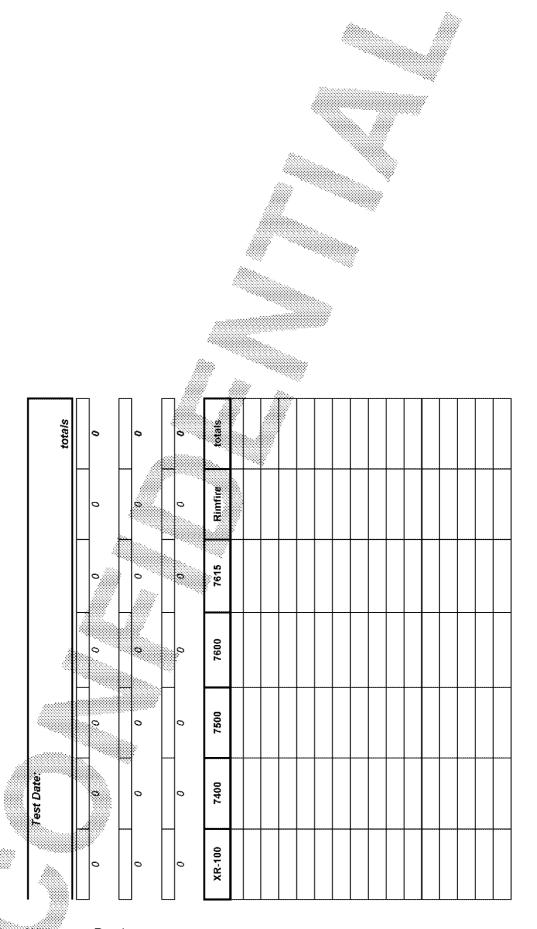
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| CODE | MALFUNCTION INDEX | 700 SPS | 700 SPS SS | 700 BDL & | 700 SS | 700 CDL | 700 POLICE | MODEL 7 |
|-------|--------------------------------|---------|---|-----------|------------|---------|------------|---------------------------------------|
| ESS | Extractor stems shelf | | *************************************** | | | | | |
| FA | Fires automatically | | | | | | | |
| FB ** | Follower binds | | • | | | | | |
| FC | Fails to connect | | <i>iii</i> | | | | | |
| FCB | Fore-end cracked or broken | | | da. | | | | |
| FD | Follows-down | | | | | | | |
| FF | Fails to fire | | | | S | | | |
| FFP | Flat firing pin | | | | | | | |
| FOS | Fires on safe | | | | | Mar. | | |
| FPHB | Firing pin hits bbl | | | | *** | | | |
| FPHI | Firing pin hits inside rim | | | | | | * | |
| FP0 | 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 | | *************************************** | | | | 4000 | |
| HMSC | Heading mismatch-steps on case | | | | | | , | |
| HPA | High pressure ammo | | | | | | | · · · · · · · · · · · · · · · · · · · |
| HUR | Hard under rail | | | | | | | 120 |
| 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 tollower out of position | | *************************************** | | | | | |
| ML | Magazine Inose | | MANAGEMENT | | | | | |
| MLH | Magazine loads hard | | | | | | | |
| MRH | Magazine removes hard | | | &., | | | | |
| он | Opens hard | | | | | | | |
| OR | Over-rides | | | | * ** | | | |
| PH | Pulls hard | | | | | | | |
| PSI | Proof stamp illegible | 444/ | | | | Willian. | | |
| PSM | Proof stamp missing | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | 200. | |
| RDW | (Action) release doesn't work | | *************************************** | 4/// | | | | |
| 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 räugh | | *************************************** | | | | | |
| SRC | Stems right side of chamber | | | | | | | |
| SRIC | Specific rings in chamber | | | | | | | |
| ssoc | Surface scratches on case | | | λ. | | | | |
| STC | Stems top chamber | | | | | | | |
| SWE | Safety switch works too easily | | | | 8xx. | | | |
| SWH | Safety switch works too hard | | | | | | | |
| sww | Safety ewitxh won't work | *** | | | | Willian. | | |
| TD | Tips down | | | | *** ********************************* | | | |
| TU | Tips up | | ********* | | | | * | |
| TWP | Trigger won't pull | | 4-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0 | | | | | |
| TWR | Trigger won't retract | | ************ | | | | | 3 |
| UNCN-T | Uncoded | | *************************************** | | **** | | | |
| XH | Extracts hard | | | | - | | | |
| | | | *************************************** | | | *************************************** | | |
| HI | High | | ****** | | | | 444 | |
| LO | Low | | 400 | | | | į. | |
| LEFT | Left | | Acceptance | | | | | *** |
| RIGHT | Right | | hand district of the state of t | | | | | *** |
| 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 lööse | | *************************************** | | | | | |
| MGPT-G | Missing parts at target | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | |
| | | | | | | | | |
| AI-P | Assembly incompleye 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 | 44/ | | | | Mar. | | |
| BLSO-P | Barrel lug shot off at proof | | | | | | | |
| BP-P | Blown primer at proof | | | | | | 3 20 | |
| 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 | | MARKET AND ADDRESS OF THE PARKET AND ADDRESS | | | | ž | |
| MSI-P | Magnaflux stamp illegible on bbl | | | | | | | *** |
| MSM-P | Magnaflux stamp missing on bbl | | | | | | | 170- |
| PP-P | Pierced primer at proof | | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | |



Subject to Protective Order - Williams v. Remington

