| Н |
|----------|
| Н |
| 闰 |
| 0 |
| 0 |
| 0 |
| បា |
| N |
| 9 |
| ∞ |
| J |

СНАВ

CLM

co

CR

cs

Carrier hits action bar

Can't laod magazine

Cut-off

Cuts rim

Cases swell

| Summary | | oof Failures al Rejected: Reject Rate: | 10922 250 2.29 | | | | | | | | |
|-----------------|------------------------------|--|----------------------|-----------|-----------|----------|------------------|-------------|--------|------------------|-----------|
| | | Shot: | 454 | 446 | 706 | 252 | | 79 | | 23 | 5649 |
| 3 <i>.</i> | Proof | Rejected: | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | Percent: | 0.2 | 0.0 | 0.1 | 0.0 | | 0.0 | | 0.0 | 0.0 |
| | <u> </u> | Shot: [| 442 | 320 | 699 | 245 | | 85 | | 35 | 5646 |
| | Test | Rejected: Percent | 114 25.8 | 28 8.8 | 48 6.9 | 5 2.0 | 4 | 0 0.0 | 0 | 11 31.4 | 10 0.2 |
| 70000 | | shot [| 9933333333355. | 5 5 | U. 9 | 7.0 | | 1 0.0 | | J7. 7 | T 6 |
| | Target | Rejected: | . 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | ranger | Percent. | | 0.0 | Bassan . | • | · · | Ţ. | - | • | 0.0 |
| CODE | MALFUNCTION IN | IDEV I | 1187 Super | 1187 | 1187 | 1100 | 1100 | 1100 | 1100 | 1100 | 870 |
| CODE | MALFONCTION | IDEX | Mag | 12Ga | 20Ga | 12Ga | 16Ga | 20Ga | 28Ga | 410Ga | 12Ga |
| | | | | | 33333 | | 00. 88888800. | | | | |
| AB | Action binds | | | | | 100000 | | State State | | | 2 |
| ASFB | Action spring follower binds | | | | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | ** | | | | |
| BAC | Burr at chamber | | | | | | ** | | | St | |
| ВВ | Bolt binds/catches | | | | ***** | | | l 👑 🔏 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | <i>-</i> |
| BC | Blows cases | | | | | | ***** | | | | |
| BLOP | Bar lock or disconnector out | of position | | | | | | | | | 2 |
| BSCO | Barrel support came out | or pudition | | | | | | 19999 | | | |
| CBS-F | Shells catch on bbl support- | feedina | | | | | | | ****** | | |
| CBS-L | Shells catch on bbl support- | | | | | | | | | | |
| CC | Carrier catches on shells,ma | | 6 | 1 | | | | | | | |
| CD | Case dented | <u></u> | | | | | | | | | |
| <u>ов</u> СН | Closes hard | | | | | | | | | | |

| н |
|----|
| |
| Ε. |
| Ħ |
| 0 |
| 0 |
| 0 |
| ចា |
| Ñ |
| |
| 9 |
| ω |
| Ω |

| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga |
|------|--------------------------------------|-------------------|--------------|--------------|--|--------------|--------------|--------------|---------------|-------------|
| CTOG | Chamber torn or gouged | | | | | | | | | |
| CTP | Creepy ingger pull | | | | | | | | | |
| CWSB | Cams wreng side of action bar | | | | | | | | | |
| DBB | Doesn't blow back | 3 | 2 | 26 | 4 | 4 | | | 3 | |
| DCS | Double click in safety switch | ec. | | | | | | | | |
| DCT | Double click in Ingger | | | | | | | | | |
| DCU | Doesn't close⊨up | | | | | | | | | |
| DE | Doesn't eject | 2 | | 3 | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | | |
| DFU | Doesn't feed up | 4 | 6 | | .1 | | | | | |
| DLO | Doesn't lock open (after last shell) | 3 | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | | |
| DS | Dead safe | 1 🦥 | | | | | | | | |
| DSM | Drops shell-magazine | 8 | 2 | | | | | | | 1 |
| DTL | Doesn't trip latch | | | | S. S. S. S | | | | | |
| DX | Doesn't extract | | | | | | | | | |
| DXL | Doesn't extract live round | | | | 1,545 | | | | | |
| EDS | Extractor drops shell | | | | | 1.00 | | | 5 | |
| ESB | Ejector sticks back | | | | | | ****** | | | |
| ESS | Extractor stems shell | | | | | | | | | |
| FA | Fires automatically | | | | | | | | | |
| FB | Follower binds | | | | | | | | 7798 | 2 |
| FC | Fails to connect | | | | | | | | | 200 |
| FCB | Fore-end cracked or broken | | | | | | | | | |
| FD | Follows-down | | | | | | | | | |
| FF | Fails to fire | 1 | | 1 | | | | | | |
| FFM | Fails to feed from magazine | 7 | 6 | 1 | | | | | 2 | 1 |
| FFP | Flat firing pin | | | | | | | | | |
| FOS | Fires on safe | | | | | | | | | |
| FSR | Fires when safe is released | | | | | | | | | |

| Н |
|----------|
| Н |
| Ħ |
| 0 |
| 0 |
| ō |
| ភ |
| _ |
| N |
| ဖ |
| ∞ |
| S |

| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga |
|------|-----------------------------------|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|-------------|
| GCSO | Gas cyl shot off | | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | | |
| HUE | Hard under extractor | 2 | 4 | | | | | | 1 | |
| ILOP | Int. latch out of position | 2 | | | | | | | | |
| ILRM | Int. latch ret. Missing | 1. | | 1 | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | |
| ILSP | Int. latch spring out of position | | | 1000 | | | | | | |
| JL | Jumps latch | 4 | 1 | | | | | | | |
| JO | Jars off | | | | 588800 | | | | | |
| LB | Light blow | | | | | | | | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | 1 | | 2 | | | | | | |
| MFA | Misfires (ammo) | | ********** | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | 1 " | | | | | | |
| ОН | Opens hard | | | | 77999 | | | | | |
| PH | Pulls hard | | | | | 166 | | | | |
| PSI | Proof stamp illegible | | | | | | ***** | | | |
| PSM | Proof stamp missing | | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | | |
| RDW | (Action) release doesn't work | 5 | 3 | 8 | | | | | 17500 | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | 35 | 2 | | | | | | | |
| SBCL | Shell binds carrier latch | | | | | | | | | |
| SBE | Stems bbl extension | | | | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | | 1 |
| scx | Shell catches | | | | | | | | | |
| SHI | Short indent | | | | | | | | | |
| sic | Stems in chamber | 2 | | | | | | | | |

| 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | Г | 1187 Super | 1187 | 1187 | 1100 | 1100 | 1100 | 1100 | 1100 | 870 |
|--|--------------------------------|------------|-------|-------|---|-------|--------|------|-------|------|
| CODE | MALFUNCTION INDEX | Mag | 12Ga | 20Ga | 12Ga | 16Ga | 20Ga | 28Ga | 410Ga | 12Ga |
| SL | shaves lead | | | | | | | | | |
| SLC | Stems left side of chamber | 21 | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | |
| SRIC | Specific rings in chamber | 55. | | | | | | | | |
| SSC | shell stems carrier | | | | | | | | | |
| STC | Stems top chamber | 6 | . 1 | 5 | | | | | | |
| SWE | Safety switch works too easily | | | line. | | | | | | |
| SWH | Safety switch works too fraid | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | :830cc | | | | | |
| TD | Tips down | | | | | ***** | | | | |
| TU | Tips up | | | | | | 886. | | | |
| TWP | Trigger won't pull | ** | | | | | | | | |
| TWR | Trigger won't retract | | 1,000 | | | | | | | |
| UNCN-T | Uncoded | | | | * ************************************ | | | | | |
| XH | Extracts hard | | | *** | | | | | | |
| XHB | Extractor hits bbl | | | | 77995 | | | | | |
| | | | | | | **** | | | | |
| н | High | | | | | | ****** | | | |
| LO | Low | | | | | | | | | |
| LEFT | Left | | | | | | | | | |
| RIGHT | Right | | | | | | | | 1998 | |
| DG | Doesn't Group | | | | | | | | | 100 |
| 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 | | | | | | | | | |

| Н |
|---|
| H |
| Ŧ |
| 0 |
| 0 |
| 0 |
| U |
| N |
| Ø |
| ဖ |
| 1 |

| CODE | MALFUNCTION INDEX | 1187 Super | 1187 | 1187 | 1100 | 1100 | 1100 | 1100 | 1100 | 870 |
|--------|-----------------------------------|------------|------|------|--------|------|------|------|----------------|------|
| CODE | WALFONC HON INDEX | Mag | 12Ga | 20Ga | 12Ga | 16Ga | 20Ga | 28Ga | 410Ga | 12Ga |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | |
| | | | | | | | | | | |
| Al-P | Assembly incompleye at proof | | | 1 | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | 866. | | | | | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | | |
| BS-P | Barrel split at proof | | | Sec. | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | :800cc | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | 88 | | | |
| FF-P | Fails to fire at proof | 1 * | | | | | | | | 1 |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | | |
| GRSO-P | Guide ring shot off at proof | | | | | | | | ******* | |
| MCSO-P | Magazine cap shot off at proof | | | | | | | | | % A |
| MSI-P | Magnaflux stamp illegible on bbl | | | | 77500 | | | | | |
| MSM-P | Magnaflux stamp missing on bbl | | | | | 2455 | | | | |
| PP-P | Pierced primer at proof | | | - | | | | | | |
| SCB-P | Stock cracked or broken at proof | | | | | | | | | |
| UNCM-P | Uncoded proof malfunctions | | | | | | | | | |

Month:

16Ga

870 20Ga

870 light

weight

870 SM

SP10

Police

O/U

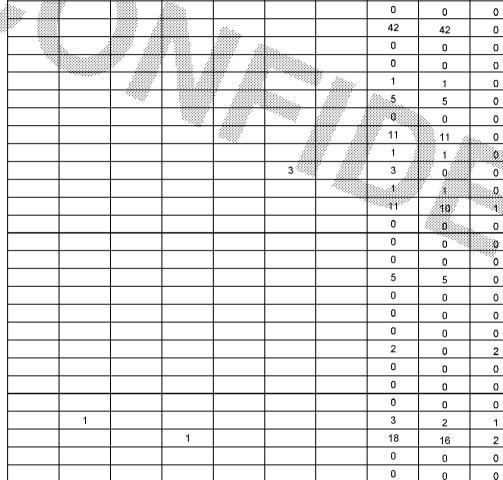
total

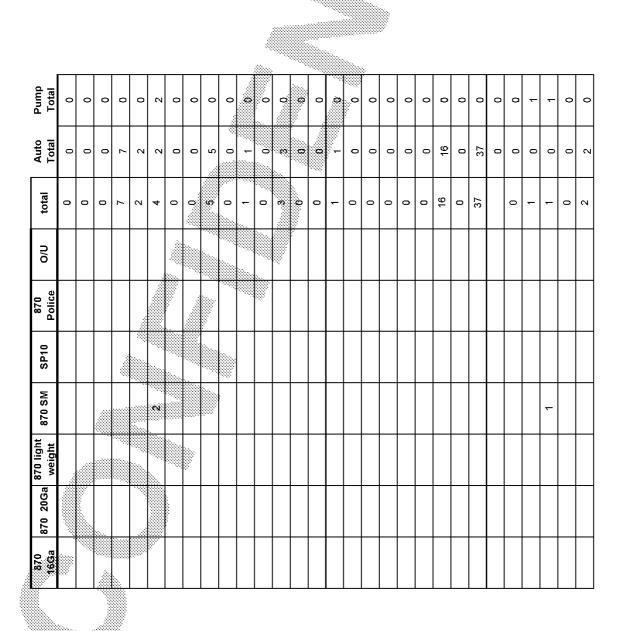
Pump

Total

Auto

Total

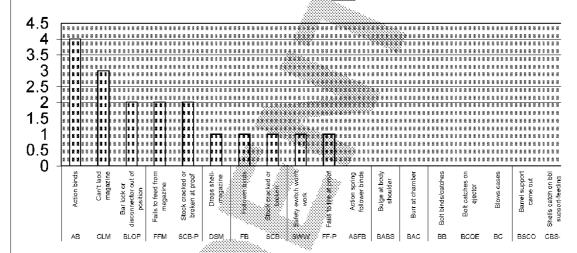




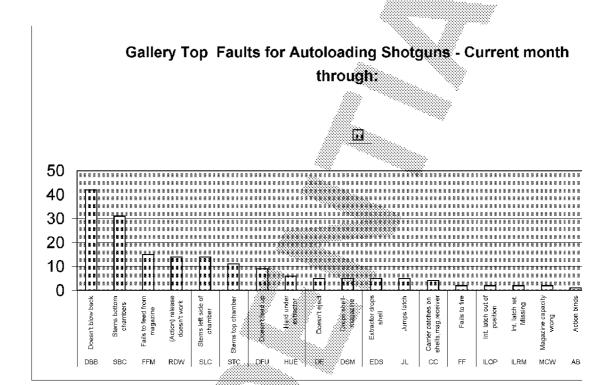
| | | | | | | | | | | | | á | | | | | | | \$50 | | | | | | | | | | | |
|---------------------|---|----|--------|---|------|----|---------------|---|------|-----|---|---|---------|---|---|---|---|----|------|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | ******* | | | | | b: | | | | | | | | | | | | |
| Pump Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 3 | Q | 0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Auto Total | 0 | 21 | 0 | 0 | 0 | 0 | 11 | 0 | s. 0 | 0 | 0 | 0 | g | D | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| total | 0 | 21 | 0 | 0 | 0 | 0 | 11 | 0 | g | 1 | 0 | 0 | 0 | | 0 | 0 | 0 | | 1 | 2 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| O/O | | | | | | φ. | | | | | | | | | | | | | | | | | | | | | | | | |
| 870 Police | | | | | 7978 | | | | | | | | | | | | | | 1 | 2 | | 8 | | | | | | | | |
| SP10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 870 SM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 870 light weight | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 870 20Ga | | | be | | | | and different | | | 1 | | | | | | | | | | | | | | | | | | | | |
| 870 16Ga | | | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ****** | | | | | | | • | • | • | | | • | | | • | | | | | | | | | | | | |

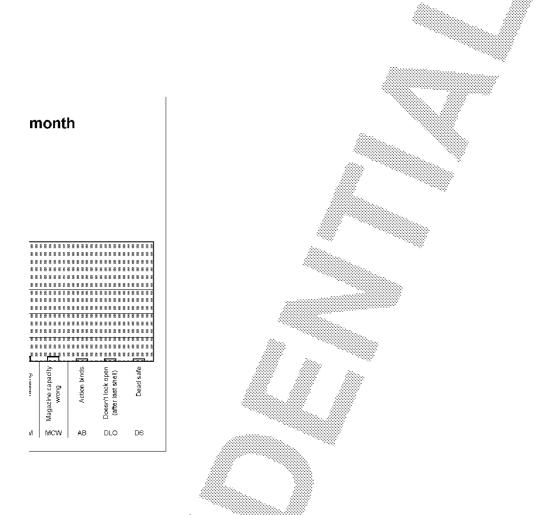
| | | | | | | | | | | | ě | | | | | | | ĝo. | | |
|---------------------|---|-------|----------|------|---|---------------|---|---|---|---|-------------------|---|----|---|---|---|-----|-----|---|---|
| | | | | | | | | | | | elilere Seelle | | | | | | ts: | | | |
| Pump Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Ţ | O. | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Auto Total | 0 | l | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | _ | D | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| total | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| O/O | | | | | á | | | | | | | | | | | | | | | |
| 870 Police | | | | 2000 | | | | | | | | | | | | | | | | |
| SP10 | | | Silitare | | | | | | | | | | | | | | | | | |
| 870 SM | | | | | | | | | | | | | | | | | | | 2 | |
| 870 light weight | | | | | | | | | | | | | | | | | | | | |
| 870 20Ga | | Sau. | | | | and different | | | | | | | | | | | | | | |
| 870 16Ga | | | | | 8 | | | | | | | | | | | | | | | |
| | | ***** | | | • | | | • | • | • | • | • | | | | | | | | |

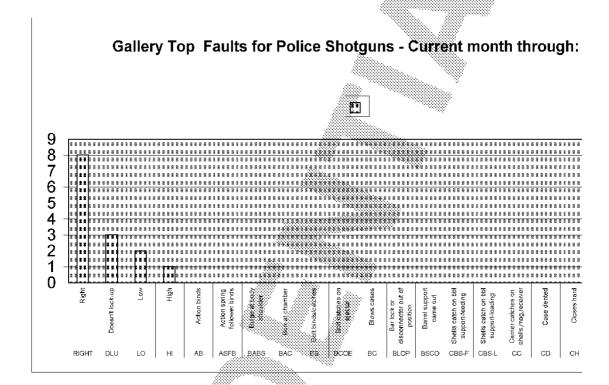
Gallery Top Faults for Pump Shotguns - Current month through:

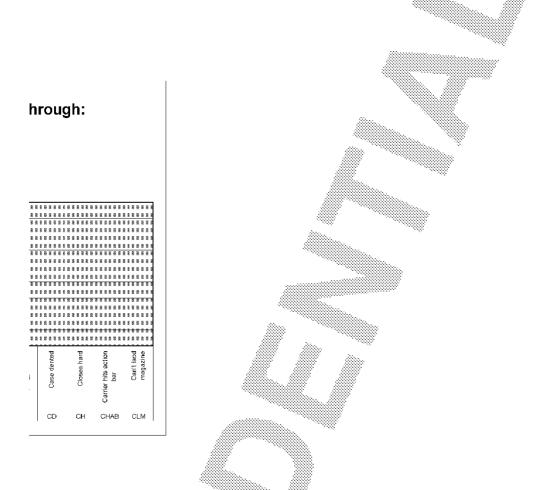


hrough: Beco C CBS-F CBS-L CB









| AB | Action binds |
|--------------|--|
| CLM | Can't laod magazine |
| BLOP | Bar lock or disconnector out of position |
| FFM | Fails to feed from magazine |
| SCB-P | Stock cracked or broken at proof |
| DSM | Drops shell-magazine |
| FB | Follower binds |
| SCB | Stock cracked or broken |
| SWW | Safety ewitxh won't work |
| FF-P | Fails to fire at proof |
| ASFB | Action spring follower binds |
| BABS | Bulge at body shoulder |
| BAC | Burr at chamber |
| BB | Bolt binds/catches |
| BCOE | Bolt catches on ejector |
| BC | Blows cases |
| BSCO | Barrel support came out |
| CBS-F | Shells catch on bbl support-feeding |
| CBS-L | Shells catch on bbl support-loading |
| CC CC | Carrier catches on shells,mag,receiver |
| CD | Case dented |
| CH | Closes hard |
| CHAB | Carrier hits action bar |
| | |
| <u>co</u> | Cut-off |
| CR | Cuts rim |
| CS | Cases swell |
| CTOG | Chamber torn or gouged |
| CTP | Creepy trigger pull |
| CWSB | Cams wrong side of action bar |
| DBB | Doesn't blow back |
| DCS | Double click in safety switch |
| DCT | Double click in trigger |
| DCU | Doesn't close-up |
| DE | Doesn't eject |
| DEL | Doesn't eject live round |
| DFU | Doesn't feed up |
| DLO | Doesn't lock open (after last shell) |
| DLU | Doesn't lock-up |
| DS | Dead safe |
| DTL | Doesn't trip latch |
| DX | Doesn't extract |
| DXL | Doesn't extract live round |
| EDS | Extractor drops shell |
| ESB | Ejector sticks back |
| ESS | Extractor stems shell |
| FA | Fires automatically |
| FC | Fails to connect |
| FCB | Fore-end cracked or broken |
| FD : | Follows-down |
| FF 🚿 | Fails to fire |
| FFP | Flat firing pin |
| · · · · (35) | operating bin seed |

| FOS | Fires on safe | |
|--------|---|-----|
| FSR | Fires when safe is released | |
| GCSO | Gas cyl shot off | |
| GRSO | Guide ring shot off | |
| HPA | High pressure ammo | 1 |
| HUE | Hard under extractor | 1 |
| ILOP | Int. latch out of position | 1 |
| ILRM | Int. latch ret. Missing | 1 |
| ILSB | Int. latch stud broken | 1 |
| ILSP | Int. latch spring out of position | 1 |
| JL | Jumps latch | 1 |
| JO | Jars off | 3 |
| LB | Light blow | |
| MCSO | Magazine cap shot off | 1 |
| MCW | Magazine capacity wrong | 1 |
| MFA | Misfires (ammo) | |
| MFOP | Magazine follower out of position | |
| MLH | Magazine loads hard | |
| OH | Opens hard | 1 |
| PH | Pulls hard | de: |
| PSI | Proof stamp illegible | |
| PSM | Proof stamp missing | 8 |
| RBOC | Rings and bulges on case | F |
| RDW | (Action) release doesn't work | 88 |
| RIC | Rings in chamber | |
| SBC | Stems bottom chambers | 1 |
| SBCL | Shell binds carrier latch | 1 |
| SBE | Stems bbl extension | |
| SCX | Shell catches | |
| SHI | Short indent | |
| SIC | Stems in chamber | |
| SL | shaves lead | • |
| SLC | Stems left side of chamber | ł |
| SMOC | Stretch marks on case | - |
| SRC | Stems right side of chamber | 1 |
| SRIC | Specific rings in chamber | |
| SSC | shell stems carrier | 1 |
| STC | Stems top chamber | ł |
| SWE | Safety switch works too easily | |
| SWH | Safety switch works too hard | 1 |
| TD | Tips down | - |
| TU | *************************************** | 1 |
| TWP | Tips up | - |
| | Trigger won't pull | - |
| TWR | Trigger won't retract | - |
| UNCN-T | Uncoded | - |
| XH | Extracts hard | - |
| | Extractor hits bbl | |
| XHB | | |
| · · | | |
| HI | High | |
| · · | | - |

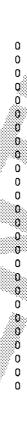
| RIGHT | Right |
|--------|-----------------------------------|
| DG | Doesn't Group |
| FSST | Front sight tipped |
| RSTT | Rear sight tipped |
| RSBR | Rear sight base raised |
| FSTR | Front sight raised |
| FSTL | Front sight loose |
| RSTL | Rear sight loose |
| MGPT-G | Missing parts at target |
| UNCN-G | Uncoded nonconformity at target |
| AI-P | Assembly incompleye at proof |
| BC-P | Blows cases at proof |
| BEB-P | Barrel extension broken at proof |
| BLP-P | Blanked primer 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 |
| GRSO-P | Guide ring shot off at proof |
| MCSO-P | Magazine cap shot off at proof |
| MSI-P | Magnaflux stamp illegible on bbl |
| MSM-P | Magnaflux stamp missing on bbl |
| PP-P | Pierced primer at proof |
| UNCM-P | Uncoded proof malfunctions |
| | |
| | |



| | T= |
|-------|--|
| DBB | Doesn't blow back |
| SBC | Stems bottom chambers |
| FFM | Fails to feed from magazine |
| RDW | (Action) release doesn't work |
| SLC | Stems left side of chamber |
| STC | Stems top chamber |
| DFU | Doesn't feed up |
| HUE | Hard under extractor |
| DE | Doesn't eject |
| DSM | Drops shell-magazine |
| EDS | Extractor drops shell |
| JL | Jumps latch |
| CC | Carrier catches on shells,mag,receiver |
| FF | Fails to fire |
| ILOP | Int. latch out of position |
| ILRM | Int. latch ret. Missing |
| MCW | Magazine capacity wrong |
| AB | Action binds |
| DLO | Doesn't lock open (after last shell) |
| DS | Dead safe |
| MLH | Magazine loads hard |
| | Stems in chamber |
| SIC | ANNOUNCE SANS |
| FF-P | Fails to fire at proof |
| ASFB | Action spring follower binds |
| BABS | Bulge at body shoulder |
| BAC | Burr at chamber |
| BB | Bolt binds/catches |
| BCOE | Bolt catches on ejector |
| BC | Blows cases |
| BLOP | Bar lock or disconnector out of position |
| BSCO | Barrel support came out |
| CBS-F | Shells catch on bbl support-feeding |
| CBS-L | Shells catch on bbl support-loading |
| CD | Case dented |
| CH | Closes hard |
| CHAB | Carrier hits action bar |
| CLM | Can't laod magazine |
| co | Cut-off |
| CR | Cuts rim |
| CS | Cases swell |
| CTOG | Chamber torn or gouged |
| CTP | Creepy trigger pull |
| CWSB | Cams wrong side of action bar |
| DCS | Double click in safety switch |
| DCT | Double click in trigger |
| DCU | Doesn't close-up |
| DEL | Doesn't eject live round |
| DLU | Doesn't lock-up |
| | Doesn't trip latch |
| DIL | Doesn't extract |
| DXL | Doesn't extract we round |
| | poesiti extractinge 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 | |
| FSR | Fires when safe is released | |
| GCSO | Gas cyl shot off | |
| GRSO | Guide ring shot off | å |
| HPA | High pressure ammo | |
| ILSB | Int. latch stud broken | |
| ILSP | Int. latch spring out of position | |
| JO | Jars off | |
| LB | Light blow | |
| MCSO | Magazine cap shot off | |
| MFA | Misfires (ammo) | ١. |
| MFOP | | Эл. |
| | Magazine follower out of position | |
| OH | Opens hard | |
| PH | Pulls hard | 9 |
| PSI | Proof stamp illegible | S |
| PSM | Proof stamp missing | |
| RBOC | Rings and bulges on case | |
| RIC | Rings in chamber | |
| SBCL | Shell binds carrier latch | Q. |
| SBE | Stems bbl extension | |
| SCB | Stock cracked or broken | |
| SCX | Shell catches | |
| SHI | Short indent | ĺ |
| SL | shaves lead | |
| SMOC | Stretch marks on case | |
| SRC | Stems right side of chamber | |
| SRIC | Specific rings in chamber | |
| SSC | shell stems carrier | |
| SWE | Safety switch works too easily | |
| SWH | Safety switch works too hard | |
| 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 | |
| XHB | Extractor hits bbl | |
| HI | High | l |
| LO | Low | |
| | Left | l |
| | <u>PE©11</u> *********************************** | 1 |
| | Erri Control C | |
| 1111 | Right 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 |
| Al-P | Assembly incompleye at proof |
| BC-P | Blows cases at proof |
| BEB-P | Barrel extension broken at proof |
| BLP-P | Blanked primer 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 |
| GRSO-P | Guide ring shot off at proof |
| MCSO-P | Magazine cap shot off at proof |
| MSI-P | Magnaflux stamp illegible on bbl |
| MSM-P | Magnaflux stamp missing on bat |
| PP-P | Pierced primer at proof |
| SCB-P | Stock cracked or broken at proof |
| UNCM-P | Uncoded proof malfunctions |
| | |
| | |
| | |



| | I= |
|--------|---|
| RIGHT | Right |
| DLU | Doesn't lock-up |
| LO | Low |
| HI | High |
| AB | Action binds |
| ASFB | Action spring follower binds |
| BABS | Bulge at body shoulder |
| BAC | Burr at chamber |
| BB | Bolt binds/catches |
| BCOE | Bolt catches on ejector |
| BC | Blows cases |
| BLOP | Bar lock or disconnector out of position |
| BSCO | Barrel support came out |
| CBS-F | Shells catch on bbl support-feeding |
| CBS-L | Shells catch on bbl support-loading |
| CC | Carrier catches on shells,mag,receiver |
| CD | Case dented |
| CH | Closes hard |
| CHAB | Carrier hits action bar |
| CLM | Can't laod magazine |
| co | Cut-off |
| CR | Cuts rim |
| CS | Cases swell |
| CTOG | Chamber torn or gouged |
| CTP | Creepy trigger pull |
| CWSB | Cams wrong side of action bar |
| DBB | Doesn't blow back |
| DCS | Double click in safety switch |
| DCT | Double click in trigger |
| DCU | Doesn't close-up |
| DE . | Doesn't eject |
| DEL | Doesn't eject live round |
| DFU | Doesn't feed up |
| DLO | Doesn't lock open (after last shell) |
| DS DEC | Dead safe |
| DSM | Drops shell-magazine |
| DTL | Doesn't trip latch |
| DX | Doesn't extract |
| DXL | Doesn't extract live round |
| EDS | Extractor drops shell |
| ESB | Ejector sticks back |
| ESS | Extractor stems shell |
| FA | Fires automatically |
| | |
| FB FC | Follower binds |
| FCB | Fails to connect Fore-end cracked or broken |
| FCB | |
| FD | Follows-down |
| FF S | H. CHG-Per-Micheller |
| FFM S | Fails to feed from magazine |
| FFP 🋞 | Flat firing pin |
| FOS 🛞 | Fires on safe |

| FSR | Fires when safe is released | |
|--------|--|-------|
| GCSO | Gas cyl shot off | |
| GRSO | Guide ring shot off | |
| HPA | High pressure ammo | |
| HUE | Hard under extractor | |
| ILOP | Int. latch out of position | |
| ILRM | Int. latch ret. Missing | |
| ILSB | Int. latch stud broken | |
| ILSP | Int. latch spring out of position | |
| JL | Jumps latch | ŝ |
| JO | Jars off | - 20 |
| LB | Light blow | |
| MCSO | Magazine cap shot off | |
| MCW | Magazine capacity wrong | |
| MFA | Misfires (ammo) | |
| MFOP | Magazine follower out of position | |
| MLH | Magazine loads hard | |
| ОН | Opens hard | |
| PH | Pulls hard | |
| PSI | Proof stamp illegible | 3000. |
| PSM | Proof stamp missing | |
| RBOC | Rings and bulges on case | |
| RDW | (Action) release doesn't work | ò |
| RIC | Rings in chamber | 380a |
| SBC | Stems bottom chambers | |
| SBCL | Shell binds carrier latch | 200 |
| SBE | Stems bbl extension | |
| SCB | Stock cracked or broken | |
| SCX | Shell catches | |
| SHI | Short indent | |
| SIC | Stems in chamber | |
| SL | shaves lead | |
| SLC | Stems left side of chamber | |
| SMOC | Stretch marks on case | |
| SRC | Stems right side of chamber | |
| SRIC | Specific rings in chamber | |
| SSC | shell stems carrier | |
| STC | Stems top chamber | |
| SWE | Safety switch works too easily | |
| SWH | Safety switch works too hard | |
| SWW | Safety ewitxh won't work | |
| TD | Tips down | |
| TU | Tipe up | |
| TWP | Trigger won't pull | |
| TWR | Trigger won't retract | |
| UNCN-T | Uncoded | |
| XH | Extracts hard | |
| XHB | Extractor hits bbl | |
| | Fett Francisco IIIIs DOI | |
| DG | Doesn't Group | |
| FSST | Front sight tipped | |
| 1331 | producting the state of the sta | |
| | | |

| RSTT | Rear sight tipped | |
|--------|-----------------------------------|--------|
| RSBR | Rear sight base raised | |
| FSTR | Front sight raised | |
| FSTL | Front sight loose | |
| RSTL | Rear sight loose | |
| MGPT-G | Missing parts at target | |
| UNCN-G | Uncoded nonconformity at target | |
| | | |
| AI-P | Assembly incompleye at proof | |
| BC-P | Blows cases at proof | |
| BEB-P | Barrel extension broken at proof | |
| BLP-P | Blanked primer 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 | |
| GRSO-P | Guide ring shot off at proof | |
| MCSO-P | Magazine cap 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 | |
| | | 700000 |
| | | 1,11 |



CBS-L

СС

CD

СН

Shells catch on bbl support-loading

Case dented

Closes hard

Carrier catches on shells,mag,receiver

| · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | | |
|---------------------------------------|------------------------------|--|----------------------|--------------|--------------|---|-----------------|--------------|--------------|---|---|-------------|
| Summary | To | roof Failures tal Rejected: Reject Rate: | 0 0 | | | | | | | | | |
| | Proof | Shot: Rejected: Percent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Test | Shat: Rejected Percent: | 0 | ā | Ö | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Target | Shat: Rejected: Percent: | 0 | 0 | 0 | Ø | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION I | NDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1108 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| AB | Action binds | | | | | ***** | 1798/ Bosson | | | | 2000. | |
| ASFB | Action spring follower binds | | | | | *************************************** | | | | *************************************** | | č800 |
| BABS | Bulge at body shoulder | ! | | | | | | | | | *************************************** | |
| BAC | Burr at chamber | | | | | | | | | | á | |
| ВВ | Bolt binds/catches | | | | | | | | ****** | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | | |
| BLOP | Bar lock or disconnector ou | t of position | | | | | | | | | | |
| BSCO | Barrel support came out | | | | | | | | | | | |
| CBS-F | Shells catch on bbl support- | -feeding | | | | | | | | | | |

| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
|------|--------------------------------------|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|-------------|-------------|
| СНАВ | Carrier hits action bar | | | | | | | | | | |
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | | *** | | | | | | | | |
| CR | Cuts rim | | | | | | | | | | |
| cs | Cases swell | | | | | | | | | | |
| стов | Chamber torn or gouged | | | | | | | | | | |
| CTP | Creepy trigger pull | į | | | | | | | | | |
| CWSB | Cams wrong side of action bar | - 3 | | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | | | |
| ocs | Double click in safety switch | | | | | | | | * | | |
| ост | Double click in trigger | | | | | 100 | | | | 88 | |
| DCU | Doesn't close-up | | | | | | | | *********** | | |
| DE | Doesn't eject | | | | | 777 | | | | | |
| DEL | Doesn't eject live round | | | | | | ******* | | | | |
| DFU | Doesn't feed up | | | | | | | ***** | | Å | |
| DLO | Doesn't lock open (after last shell) | | | | | | | | | | |
| DLU | Doesn't lock-up | | | | | | | | 1.050 | | |
| DS | Dead safe | | | | | | | | | ****** | |
| DSM | Drops shell-magazine | | | | | | | | | | .000000 |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | | | |

CODE

| FA | Fires automatically | 2000. | | | | | | | | |
|------|-----------------------------------|-------|------|------|---|----------|-----|--------------|-----|---------|
| FB 🤲 | Follower binds | | iva. | | | | | | | |
| FC | Fails to connect | | · | | | | | | | |
| FCB | Fore-end cracked or broken | | | .288 | | | | | | |
| FD | Follows-down | | | | | | | | | |
| FF | Fails to fire | | | | ution. | | | | | |
| FFM | Fails to feed from magazine | ; | | | | | | | | |
| FFP | Flat firing pin | * | | | | | | | | |
| FOS | Fires on safe | | | | | | *** | | | |
| FSR | Fires when safe is released | | , | | | | | ** | | |
| GCSO | Gas cyl shot off | | | | 770- 800- | | | | 000 | |
| GRSO | Guide ring shot off | | | | | | | ****** | | |
| HPA | High pressure ammo | | | | *************************************** | | | | | |
| HUE | Hard under extractor | | | | | ******** | | | | |
| ILOP | Int. latch out of position | | | | | | | | - â | |
| ILRM | Int. latch ret. Missing | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | निसंहरू - | | |
| ILSP | Int. latch spring out of position | | | | | | | | | |
| JL | Jumps latch | | | | | | | | | .000000 |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | | | | | | | | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |

1187

Super Mag

MALFUNCTION INDEX

1187

12Ga

1187

20Ga

1100

12Ga

1100

16Ga

1100

20Ga

1100

28Ga

1100

410Ga

870

12Ga

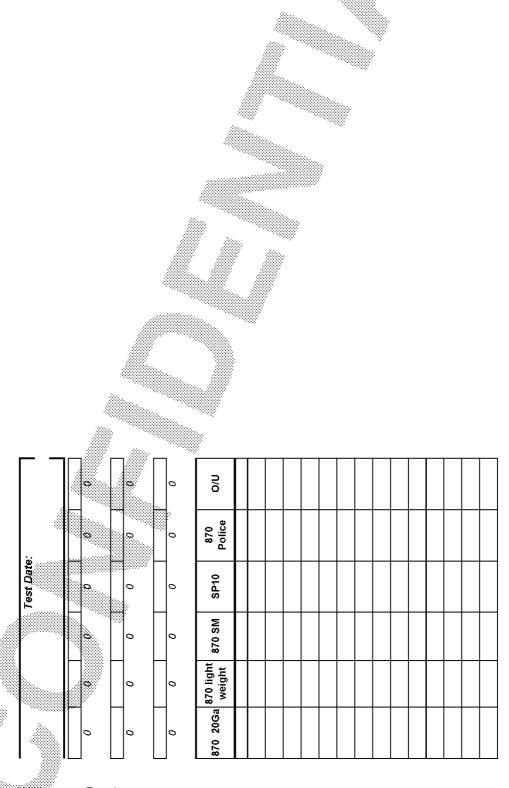
870

16Ga

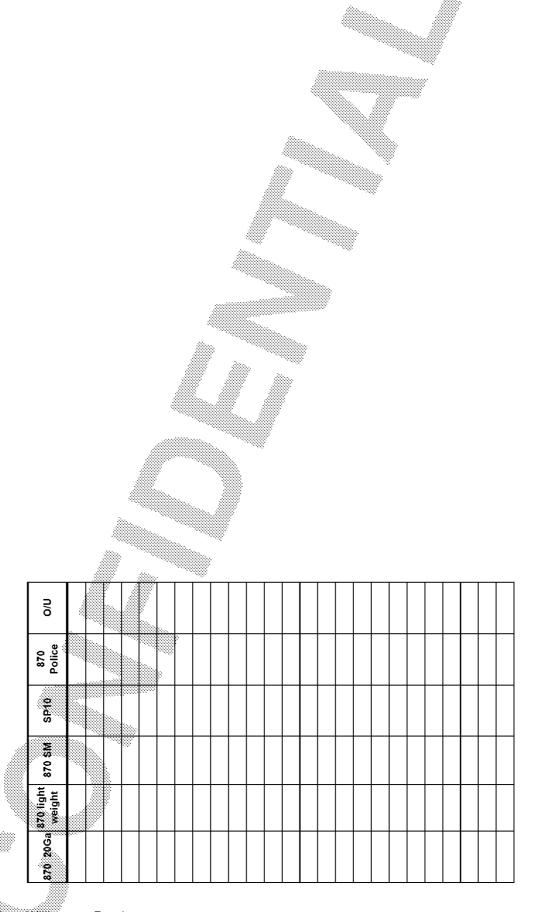
| CODE | | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
|------|-----|--------------------------------|----------------------|--------------|---|--------------|---|--------------|--------------|---------------|-------------|-------------|
| MLH | | Magazine loads hard | | | | | | | | | | |
| ОН | *** | Opens hard | | | | | | | | | | |
| PH | | Pulls hard | | *** | | | | | | | | |
| PSI | | Proof stamp illegible | | | .888 | | | | | | | |
| PSM | | Proof stamp missing | | | | | | | | | | |
| RBOC | | Rings and bulges on case | | | | | dia. | | | | | |
| RDW | | (Action) release doesn't work | į | | | | | | | | | |
| RIC | | Rings in chamber | - 8 | | | | | *** | | | | |
| SBC | | Stems bottom chambers | | | | | | | | | | |
| SBCL | | Shell binds carrier latch | | · | *************************************** | | | | | * | | |
| SBE | | Stems bbl extension | | | | | | | | | 555 | |
| SCB | | Stock cracked or broken | | | | 770000 | | | | 70000 | | |
| scx | | Shell catches | | | | | *************************************** | | | | | |
| SHI | | Short indent | | | | | | Wester . | | | | |
| SIC | | Stems in chamber | | | | | | | | | Ä | *** |
| SL | | shaves lead | | | | | | | | | | |
| SLC | | Stems left side of chamber | | | | | | | | | | |
| SMOC | | Stretch marks on case | | | | | | | | | **** | |
| SRC | | Stems right side of chamber | | | | | | | | | | .00000 |
| SRIC | | Specific rings in chamber | | | | | | | | | | |
| ssc | | shell stems carrier | | | | | | | | | | |
| STC | | Stems top chamber | | | | | | | | | | |
| SWE | | Safety switch works too easily | | | | | | | | | | |
| SWH | | Safety switch works too hard | | | | | | | | | | |
| sww | | Safety ewitxh won't work | | | | | | | | | | |

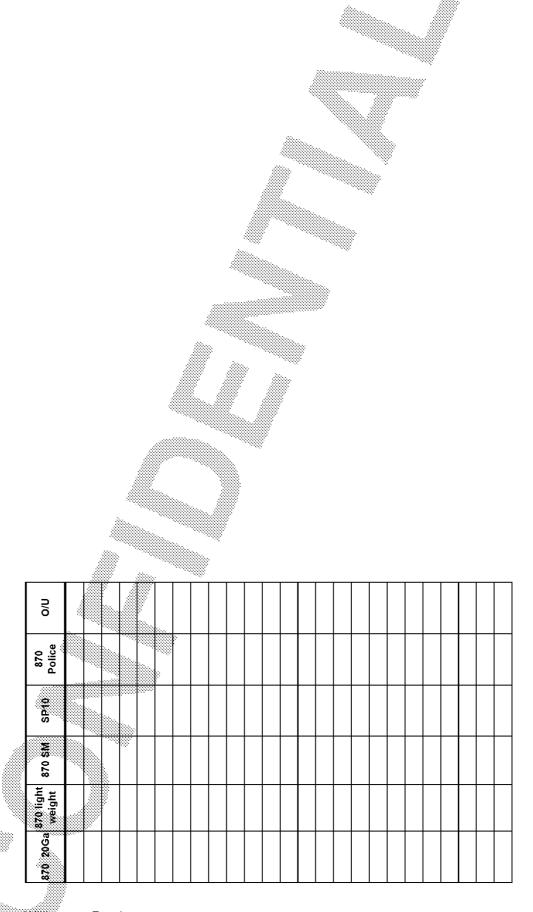
| | 1187 | | | | | | | | | | |
|--------|----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|----------------|-------------|
| CODE | MALFUNCTION INDEX | Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| TD | Tips down | Maria. | | | | | | | | | |
| TU | Tips up | | iv. | | | | | | | | |
| TWP | Trigger won't pull | | *** | | | | | | | | |
| TWR | Trigger won't retract | | | .88 | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | | |
| XHB | Extractor hits bbl | á | | | | | | | | | |
| | | * | | <u> </u> | | | | | | | |
| HI | High | | | | | | | | | | |
| LO | Low | | Ì | | | | | | * | | |
| LEFT | Left | | | | | San San | | | | 000a | |
| RIGHT | Right | | | | | | | | ******* | | |
| DG | Doesn't Group | | | | | | | | | * ***** | |
| FSST | Front sight tipped | | | | | | 77555 | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | 1.484 | | |
| FSTL | Front sight loose | | | | | | | | | ****** | |
| RSTL | Rear sight loose | | | | | | | | | | .000000 |
| MGPT-G | Missing parts at target | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | |
| | | | | | | | | | | | |
| AI-P | Assembly incompleye at proof | | | | | | | | | | |
| ВС-Р | Blows cases at proof | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | | | |

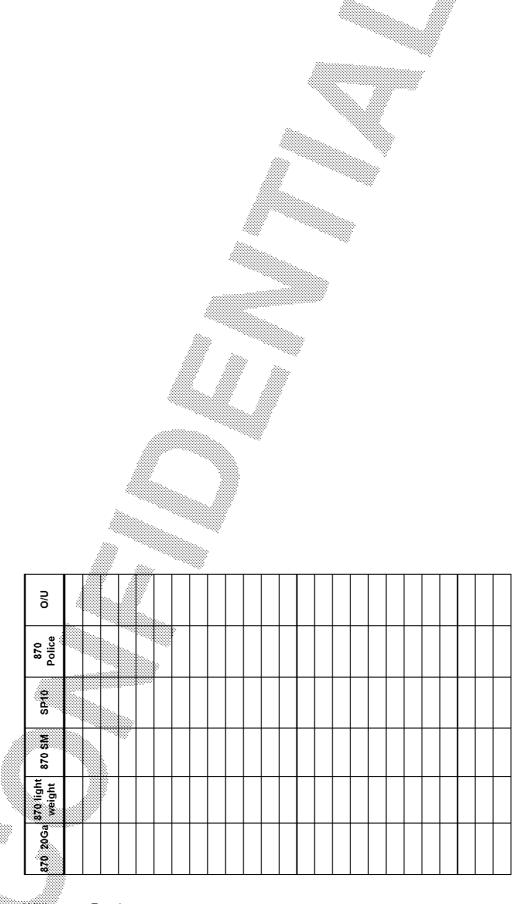
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
|--------|-----------------------------------|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|-------------|-------------|
| BLP-P | Blanked primer at proof | Mar. | | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | | | |
| BS-P | Barrel split at proof | | *** | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | .886 | | | | | | | |
| ESB-P | Ejector sticks back at proof | | | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | | | |
| FESO-P | Fore-end shot off at proof | į | | | | | , | | | | |
| FF-P | Fails to fire at proof | * | | | | | | | | | |
| GCSO-P | Gas cylinder shot off at proof | | | | | | | | | | |
| GRSO-P | Guide ring shot off at proof | | ,, | | | | | | ** | | |
| MCSO-P | Magazine cap shot off at proof | | | | | 770 | | | | 330 | |
| 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 | | | | | | | | | | |

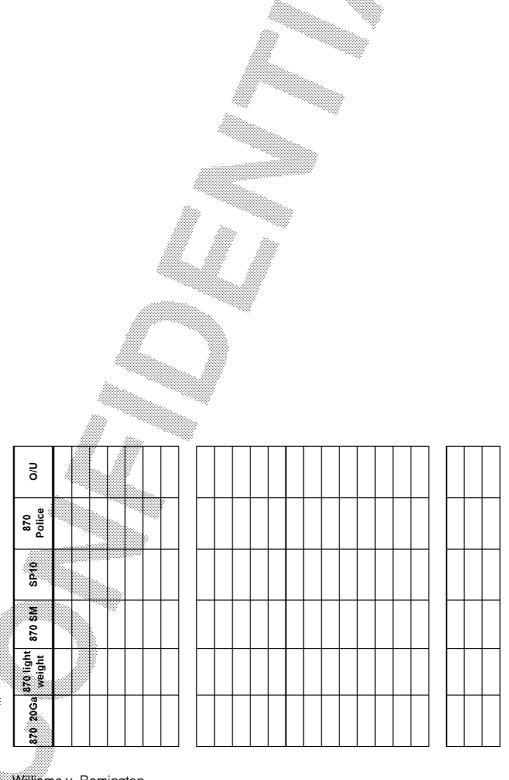


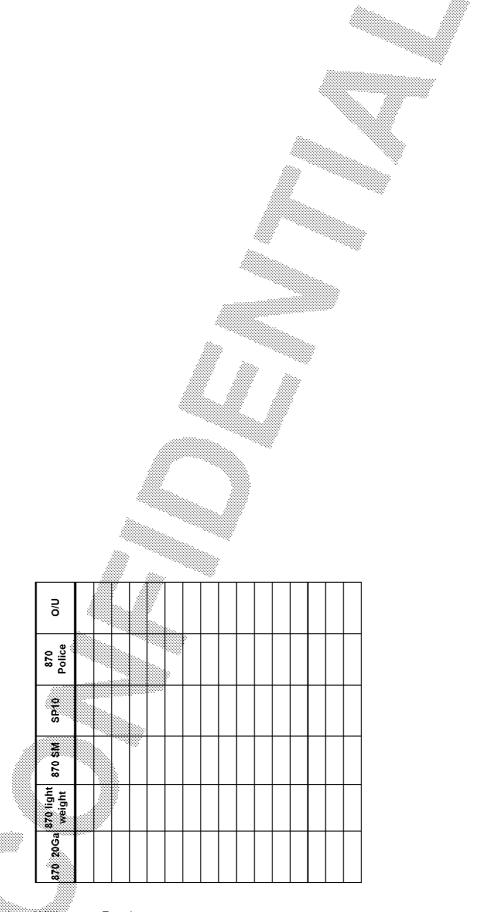
Subject to Protective Order - Williams v. Remington











CBS-L

СС

CD

СН

Shells catch on bbl support-loading

Case dented

Closes hard

Carrier catches on shells,mag,receiver

| Summa | To | roof Failures tal Rejected: Reject Rate: | 0 0 | | | | | | | | | |
|-------|------------------------------|--|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------------------------------|-------------|
| | Proof | Shot: Rejected Percent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Test | Shat: Rejected: Percent: | 0 | Ø | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Target | Shot: Rejected: Percent: | 0 | 0 | 0 | Ø | o | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION I | NDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1108 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| | | | | | | | 11000 | | | | 990 | |
| AB | Action binds | | | | | | | | | 77000 | · · · · · · · · · · · · · · · · · · · | |
| ASFB | Action spring follower binds | 6 | | | | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | | <i></i> | |
| BB | Bolt binds/catches | | | | | | | | | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | 2,448. | | |
| BC | Blows cases | | | | | | | | | | | |
| BLOP | Bar lock or disconnector ou | ıt of position | | | | | | | | | | |
| BSCO | Barrel support came out | | | | | | | | | | | |
| CBS-F | Shells catch on bbl support | -feeding | | | | | | | | | | |
| | | | | | | | | | | | | |

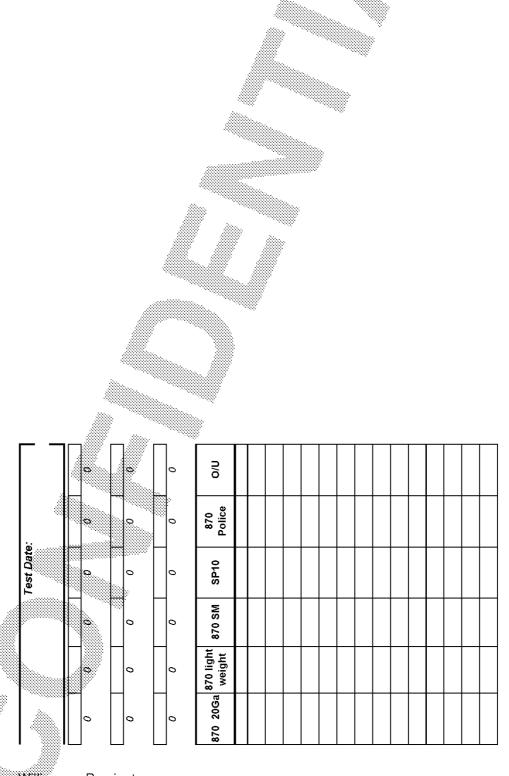
| CHAB | Carrier hits action bar | | | | | | | | |
|------|--------------------------------------|-----|-------|------|------|---|-------|------|--|
| CLM | Can't laod magazine | | | | | | | | |
| co | Cut-off | 200 | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| cs | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 300. | | | | | |
| CTP | Creepy trigger pull | | | | 885. | | | | |
| 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 | | ***99 | | | | | Sto. | |
| DE | Doesn't eject | | | | | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | , | ***** | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | | |
| DTL | Doesn't trip latch | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| 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 | - SSE | | | | | | | | | |
| FF | Fails to fire | | | | | | | | | | |
| FFM | Fails to feed from magazine | | | | | | | | | | |
| FFP | Flat firing pin | | | 800. | | | | | | | |
| FOS | Fires on safe | | | | 886. | | | | | | |
| FSR | Fires when safe is released | 178 | | | | | | | | | |
| GCSO | Gas cyl shot off | į | | | | | | | | | |
| GRSO | Guide ring shot off | | | * | | | | | | | |
| HPA | High pressure ammo | | | | | | *** | | | | |
| HUE | Hard under extractor | | 10000 | | | | | * | 550. | | |
| ILOP | Int. latch out of position | | | | | | | | Ž //////////////////////////////////// | | |
| ILRM | Int. latch ret. Missing | | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | | <i>!!!!</i> |
| ILSP | Int. latch spring out of position | | | | | Í | | | | 8 | |
| JL | Jumps latch | | | | | | | | | | |
| JO | Jars off | | | | | | | | | | |
| LB | Light blow | | | | | | | | 2000 | | |
| MCSO | Magazine cap shot off | | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | | |
| ОН | 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 | 26. | | | | | | | | | |
| RIC 📉 | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | ** | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 300. | | | | | | | |
| SBE | Stems bbl extension | | | | 885. | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | | | |
| scx | Shell catches | | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | | | |
| SL | shaves lead | | 10000 | | | | | * | 99. | | |
| SLC | Stems left side of chamber | | | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | , | ***** | | | 8 | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | *************************************** | | |
| SWH | Safety switch works too hard | | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | | |
| TD | Tips down | | | | | | | | | | |
| TU | Tips up | | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | | |

| | | | | | | | | | | | _ | |
|---|---|---|--|--|---|--|---|--|--|--|--|---|
| Extractor hits bb | | | | | | | | | | | | |
| | | | | | | | | | | | _ | |
| High | 500 | | | | | | | | | | | |
| LOw | | | | | | | | | | | | |
| 15000000 10000000 100000000000000000000 | | | | | | | | | | | | |
| Right | | | 556. | | | | | | | | | |
| Doesn't Group | | | | Sto. | | | | | | | | |
| Front signt tipped | *** | | | | | | | | | | | |
| Rear sight tipped | | | | | | | | | | | | |
| Rear sight base raised | | 19999 299999 | | | | | | | | | | |
| Front sight raised | | ** | | | | *** | | | | | | |
| Front sight loose | | 7990 | | | | | * | 900. | | | | |
| Rear sight loose | | | | | | | | <i>"</i> | **** | | | |
| Missing parts at target | | | | *************************************** | | | | | | | | |
| Uncoded nonconformity at target | | | | | | | | | | <i>]</i> | | |
| | | | | | : | ****** | | | | | | |
| Assembly incompleye at proof | | | | | | | | | À | | | |
| Blows cases at proof | | | | | | | | | | | | |
| Barrel extension broken at proof | | | | | | | | | | | | |
| Blanked primer at proof | | | | | | | | | ***** | | | |
| Blown primer at proof | | | | | | | | | | | | , i |
| Barrel split at proof | | | | | | | | | | | | |
| Doesn't lock over shells at proof | | | | | | | | | | | 399 | |
| Ejector sticks back at proof | | | | | | | | | | | | |
| Fore-end cracked at proof | | | | | | | | | | | | |
| Fore-end shot off at proof | | | | | | | | | | | | |
| Fails to fire at proof | | | | | | | | | | | | |
| | High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof | 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 Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Fore-end cracked at proof Fore-end shot off at proof | High Löwr 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 Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | 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 Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Fore-end cracked at proof Fore-end shot off at proof | High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight raised Front sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Front sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blown primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight lipped Front sight raised Front sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Elows cases at proof Blows cases at proof Blanked primer at proof Blown primer at proof Brore-end cracked at proof Fore-end cracked at proof Fore-end shot off at proof | High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tose Rear sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Uncoded nonconformity at target Uncoded nonconformity at target Uncoded sight note at proof Blows cases at proof Barrel extension broken at proof Blown primer at proof Brotel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | High flow. Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tipped Rear sight tose Rear sight loose Front sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Blows cases at proof Blows cases at proof Blanked primer at proof Blown primer at p | High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tipped Rear sight tipped Rear sight losse Front sight raised Front sight losse Rear sight lose Rear sight lose Missing parts at target Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blanked primer at proof Barrel split at proof Barrel split at proof Barrel split at proof Barrel split at proof Belows room to be | High Left Right Doesn't Group Front sight lipped Rear sight base raised Front sight raised Front sight rose Rear sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blanked primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end cracked at proof Fore-end shot off at proof |



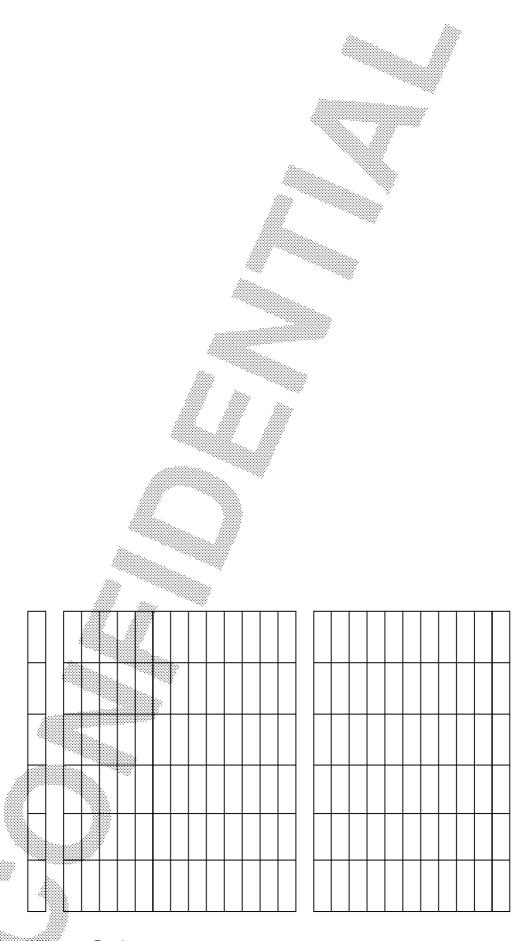


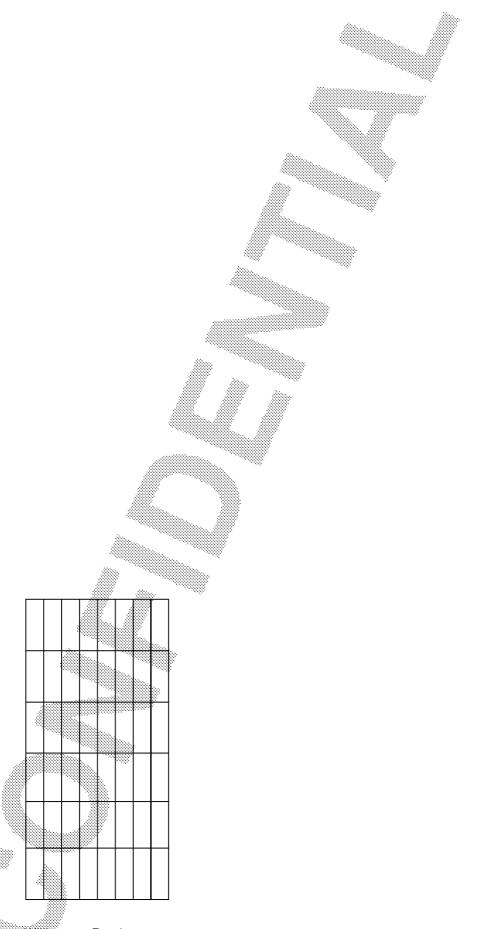
Subject to Protective Order - Williams v. Remington











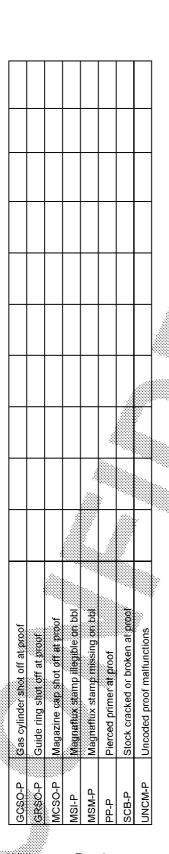
| | A88888889 | neeeggggggg | | | | | | | | | | | | |
|------|---|-------------|-----------|-----------------------|----------|------------|---------------------|---------|-----|----------|---|------|-----|---|
| Summ | ary | Total | Test + Pr | oof Failures | 1312 | <u>}</u> | | | | | | | | |
| Summ | | | Tot | al Rejected: | 13 | } | | | | | | | | |
| | | | Overall I | Reiect Rate: | 0.99 |) | | | | | | | | |
| | | | | Shot: Rejected: | 4 | | 172 | | | | | | 856 | |
| | *************************************** | Proof | | Rejected: | n | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | ********* | | | Percent | 0.0 | | 0.0 | | | | | | 0.0 | |
| | | | | Shot | 42 | | 145 | | | | | 13 | 856 | |
| | | Test | | Rejected: Percent: | 2 4.8 | 0 | 7 | 0 | 0 | 0 | o | 3 | 1 | 0 |
| | | | | Percent: | 4.8 | -566666666 | 4.8 | | | | | 23.1 | 0.1 | |
| | | | | Shot: | | | #88888. | ******* | 200 | | | | | |
| | | Target | | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | • | | Percent: | á | | 900000° 9000000° | 2000 | | 2000-00- | | | | |

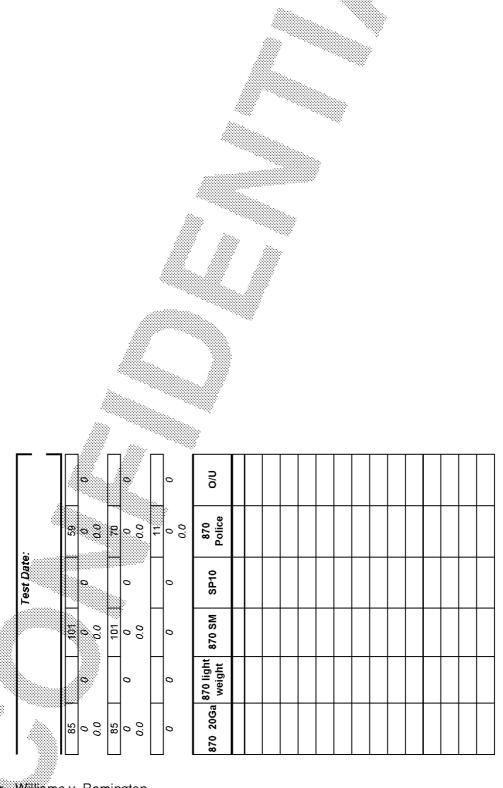
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
|-------|--|----------------------|--------------|--------------|--------------|--------------|--|--------------|---------------|--|-------------|
| | | | | | <i></i> | | <i>*************************************</i> | × ×× | 7 Am. | | |
| АВ | Action binds | | | | ******* | | | | ************ | ************************************** | |
| ASFB | Action spring follower binds | | | | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | į | |
| вв | Bolt binds/catches | | | | | | | 1,400% | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | | | ,. | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| СС | Carrier catches on shells,mag,receiver | | | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | |

| CHAB | Carrier hits action bar | | | | | | | | |
|------|--------------------------------------|-----|-------|----|---|--------|--|------|--|
| CLM | Can't laod magazine | | | | | | | | |
| co | Cut-off | 200 | | | | | | | |
| CR | Cuts rim | | | | | | | | |
| cs | Cases swell | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 88 | | | | | |
| CTP | Creepy trigger pull | | | | ≫ | | | | |
| CWSB | Cams wrong side of action bar | 190 | | | | | | | |
| DBB | Doesn't blow back | , | | 4 | | | | 1 | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | |
| DCU | Doesn't close-up | | 75558 | | | | | Sto. | |
| DE | Doesn't eject | | | | | 2,0000 | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | : | | | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | 2000 | |
| DTL | Doesn't trip latch | | | | | | | | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | 2 | |
| ESB | Ejector sticks back | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |
| 1.0 | I Ollower billias | | | | | | | | |

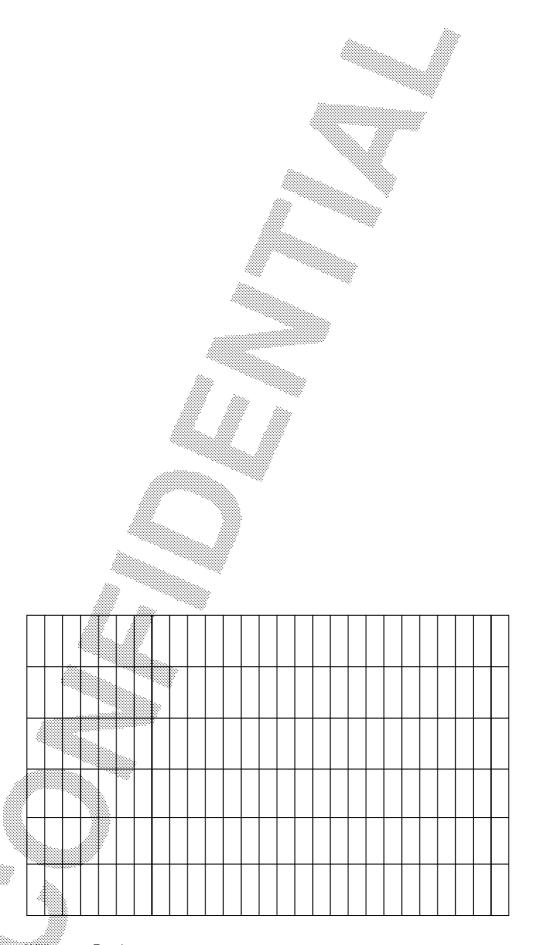
| FC | Fails to connect | | | | | | | | | |
|------|-----------------------------------|-----|------|------|---|---|--|--------|------|--|
| FCB | Fore-end cracked or broken | | | | | | | | | |
| FD | Follows-do w n | 26. | | | | | | | | |
| FF 🧮 | Fails to fire | | | | | | | | | |
| FFM | Fails to feed from magazine | | | | | | | | | |
| FFP | Flat firing pin | | | 300. | | | | | | |
| FOS | Fires on safe | | | | × | | | | | |
| FSR | Fires when safe is released | | | | | | | | | |
| GCSO | Gas cyl shot off | į. | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | | |
| HUE | Hard under extractor | 1 | 1999 | | | | | što. | | |
| ILOP | Int. latch out of position | | | | | | | | **** | |
| ILRM | Int. latch ret. Missing | | | 1 | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | |
| ILSP | Int. latch spring out of position | | | | | , | | | | |
| JL | Jumps latch | | | | | | | | | |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | | | | | | | ****** | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | |
| ОН | 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 | - SSE | | 2 | | | | | | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | 1 | *** | | | | | | | |
| SBCL | Shell binds carrier latch | × | | 355 | | | | | | |
| SBE | Stems bbl extension | | | | | | | | | |
| SCB | Stock cracked or broken | 1% | | | | | | | 1 | |
| scx | Shell catches | į | | | | | | | | |
| SHI | Short indent | | | | | | | | | |
| SIC | Stems in chamber | | ** | | | | | | | |
| SL | shaves lead | | 2000 | | | | * | Sto. | | |
| SLC | Stems left side of chamber | | | | 2,000 | | | | State. | |
| SMOC | Stretch marks on case | | | | | | | *** | | |
| SRC | Stems right side of chamber | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | Í | ***** | | | , | |
| SSC | shell stems carrier | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | 3445 | | |
| 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 | | | | | | | | | |



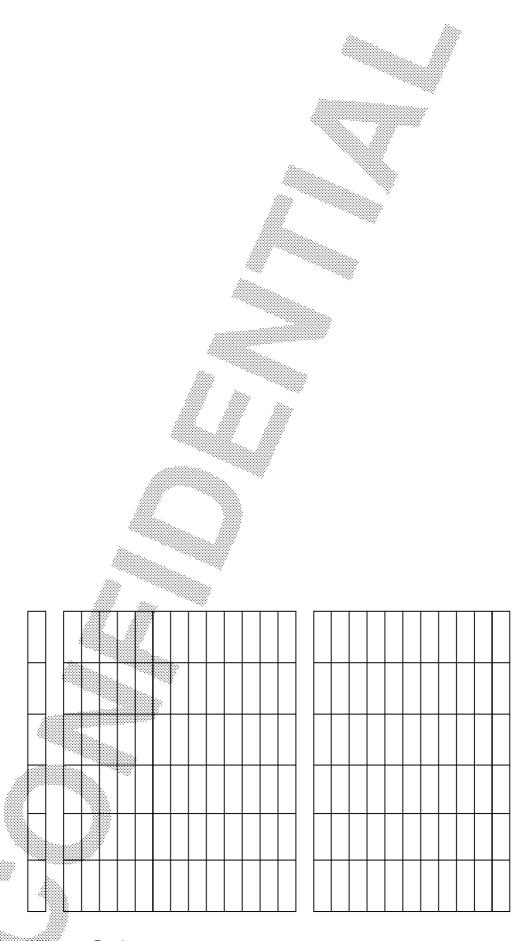


Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

BABS

BAC

BCOE

BLOP

BSCO

CBS-F

CBS-L

CC

CD

СН

вв

вс

Bulge at body shoulder

Bolt catches on ejector

Barrel support came out

Bar lock or disconnector out of position

Shells catch on bbl support-feeding

Shells catch on bbl support-loading

Carrier catches on shells,mag,receiver

Burr at chamber

Blows cases

Case dented

Closes hard

Bolt binds/catches

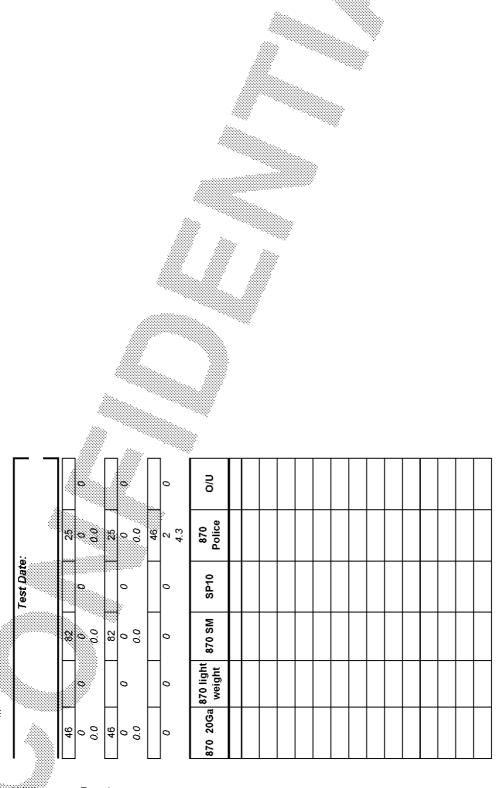
| Summa | | + Proof Failures Total Rejected: erall Reject Rate: | 1165 27 2.32 | | | | | | | | | |
|-------|------------------------|---|----------------------|----------------|-------------------|--------------|--------------|----------------|--------------|---------------|-----------------|-------------|
| | Praof | Shot: Rejected: Percent | Ö | 53 0 0.0 | 90 0 0.0 | 0 | 0 | 79 0 0.0 | 0 | 0 | 764 0 0.0 | 0 |
| | Test | Shot: Rejected Percent: | 0 | 53 1.9 | 195 22 11.3 | 0 | 0 | 0 | 0 | 0 | 764 2 0.3 | 0 |
| | Target | Shot: Rejected: Percent: | 0 | 5 0 0.0 | 0 | Ó | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTI | ON INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| AB | Action binds | hinde | | | | | | | | | | Maria. |
| ASFB | Action spring follower | binds | | | | ********** | | | | | | |

| CHAB | Carrier hits action bar | | | | | | | | | |
|------|--------------------------------------|----------------|------------|------|------|------|-------|---------|----------|--------|
| CLM | Can't laod magazine | | | | | | | | | |
| co | Cut-off | SS2. | | | | | | | | |
| CR | Cuts.rim | | | | | | | | | |
| cs | Cases swell | | *** | | | | | | | |
| стос | Chamber torn or gouged | | | 300. | | | | | | |
| CTP | Creepy trigger pull | | | | 886. | | | | | |
| CWSB | Cams wrong side of action bar | - 1% | | | | -20- | | | | |
| DBB | Doesn't blow back | ن _ا | | 15 | | | | | | |
| DCS | Double click in safety switch | | | | | | | | | |
| DCT | Double click in trigger | | | | | | *** | | | |
| DCU | Doesn't close-up | | 77999 | | | | | 99. | | |
| DE | Doesn't eject | | | | | | | | 900 | |
| DEL | Doesn't eject live round | | | | | | | ******* | | |
| DFU | Doesn't feed up | | | | | | | | <u> </u> | |
| DLO | Doesn't lock open (after last shell) | | | | | | ***** | | 2 | |
| DLU | Doesn't lock-up | | | | | | | | | |
| DS | Dead safe | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | 2000 | 1 | |
| DTL | Doesn't trip latch | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | ****** |
| DXL | Doesn't extract live round | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | | |
| FA | Fires automatically | | | | | | | | | |
| FB | Follower binds | | | | | | | | | |

| | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
|------|---------------------------------------|-----|--------|-----|------|--|--------|----|-----|
| FC | Fails to connect | | | | | | | | |
| ECB | Fore-end cracked or broken | | | | | | | | |
| FD | Follows-down | 200 | | | | | | | |
| FF | Fails to fire | | | 1 | | | | | |
| FFM | Fails to feed from magazine | | | | | | | 1 | |
| FFP | Flat firing pin | | | 388 | | | | | |
| FOS | Fires on safe | | | | | | | | |
| FSR | Fires when safe is released | 176 | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | |
| GRSO | Guide ring shot off | á | | | | | | | |
| HPA | High pressure ammo | | | Sec | | | | | |
| HUE | Hard under extractor | | ****** | | | | Sto. | | |
| ILOP | Int. latch out of position | | | | | | | | |
| ILRM | Int. latch ret. Missing | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | |
| ILSP | Int. latch spring out of position | | | | | | | ř. |] , |
| JL | Jumps latch | | | | | | | Á | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | ****** | | |
| MCSO | Magazine cap shot off | | | | | | | | |
| MCW | Magazine capacity wrong | | | 2 | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |
| MLH | Magazine loads hard | | | 1 | | | | |] |
| ОН | 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 | *** | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | 1 | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 3000 | | | | | | | |
| SBE | Stems bbl extension | | | | 80a. | | | | | | |
| SCB | Stock cracked or broken | 194 | | | | | | | | | |
| scx | Shell catches | ني . | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | | | |
| SL | shaves lead | | 10000 | | | | | * | Stor. | | |
| SLC | Stems left side of chamber | | | | | | | | | 55-5- | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | ĺ | ***** | | | | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | 3 | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | 2000 | | |
| 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 | | | | | | | | | | |



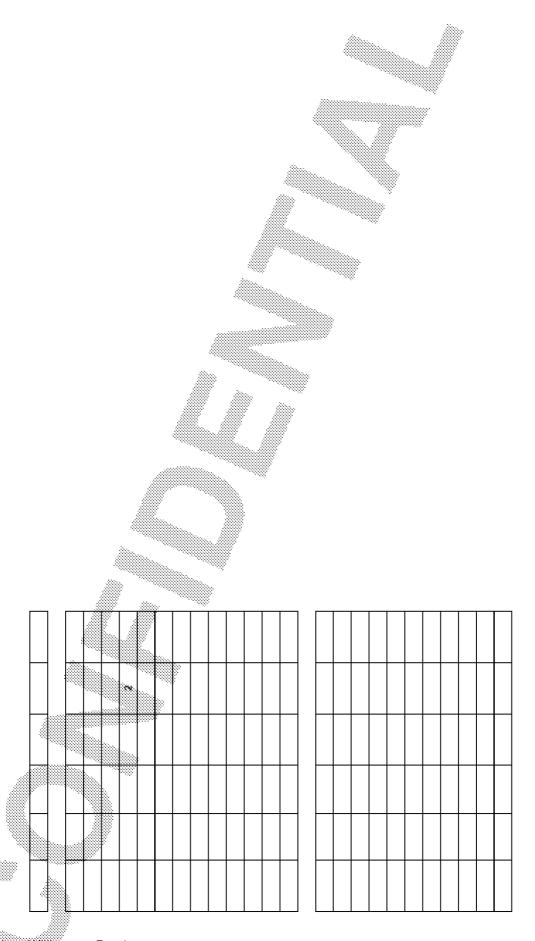


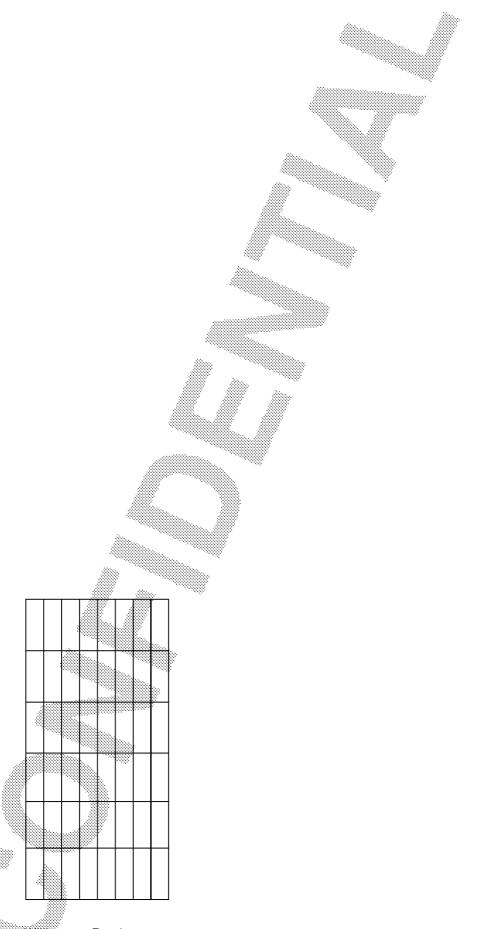
Subject to Protective Order - Williams v. Remington











| Summary | | Proof Failures | 1262 | | | | | | | | | |
|---------|---------------|--------------------------------------|-----------|-------------|----------------|-------------|------|---|---|------|-----|---|
| | | Total Rejected: rall Reject Rate: | 20 | | | | | | | | | |
| | Ove | rall Reject Rate: | 1.58 | | | | | | | | | |
| | Proof | Shot: | 9 | 56 | 170 | 22 | | | | 18 | 572 | |
| | Proof | Rejected: | 0 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Proof Too! | Percent | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | |
| | | Sh ợ t: | 9 | 6 | _170 | 60 | | | | 18 | 572 | |
| | Test | Rejected | 2 22.2 | 1 | 4 2.4 | . 4 | 0 | 0 | 0 | 8 | 0 | 0 |
| | | | 22.2 | -0000000000 | 100000000 1000 | 20000000000 | | | | 44.4 | 0.0 | |
| | | Shot: | | 1.88888 | | | eta. | | | | | |
| | Target | Rejected: | 0 | 0 | O | 0 | Q | 0 | 0 | 0 | 0 | 0 |
| | • | Percent: | | | 0 | 0 | 0 | | | | | |

| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
|-------|--|----------------------|--------------|--------------|---|--------------|--------------|--------------|---|--|--------------|
| | | | | | 2000 | | | | 7 Am. | | |
| AB | Action binds | | | | *************************************** | | | | *************************************** | ************************************** | |
| ASFB | Action spring follower binds | | | | | | | | Ä | | <i>2</i> 222 |
| BABS | Bulge at body shoulder | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | á | |
| вв | Bolt binds/catches | | | | | | | 1999 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | ***** | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | | | ,. | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| СС | Carrier catches on shells,mag,receiver | 1 | | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | |

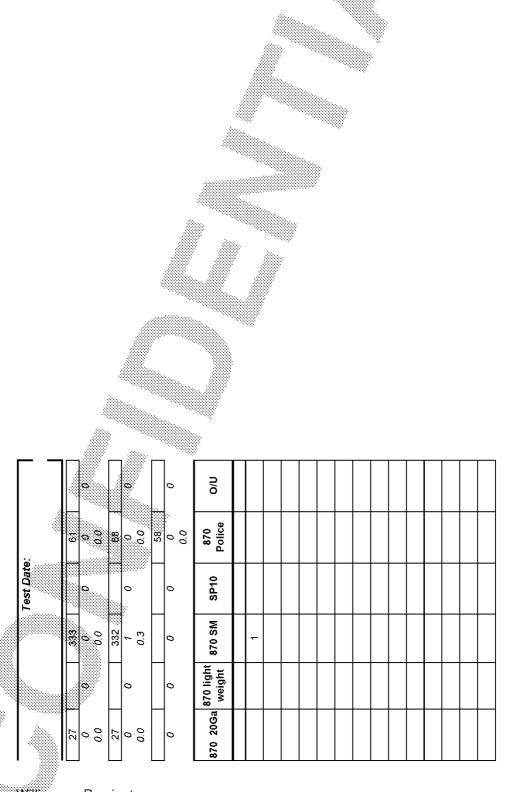
| CHAB | Carrier hits action bar | | | | | | | | | | |
|------|--------------------------------------|-----|------|----------|--------------------|---|--------|---|--|---|----------|
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | 200 | | | | | | | | | |
| CR | Cuts.rim | | | | | | | | | | |
| cs | Cases swell | | | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 800. | | | | | | | |
| CTP | Creepy trigger pull | | | | 88 ₀₀ . | | | | | | |
| CWSB | Cams wrong side of action bar | 178 | | | | | | | | | |
| DBB | Doesn't blow back | į | | 2 | 4 | | | | 2 | | |
| DCS | Double click in safety switch | | | * | | | | | | | |
| DCT | Double click in trigger | | | | | | *** | | | | |
| DCU | Doesn't close-up | | 7990 | | | | | * | 500. | | |
| DE | Doesn't eject | | | | | | | | Ž //////////////////////////////////// | | |
| DEL | Doesn't eject live round | | | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | | | ////// |
| DLO | Doesn't lock open (after last shell) | | | | | Í | ****** | | | 8 | |
| DLU | Doesn't lock-up | | | | | | | | | | |
| DS | Dead safe | | | | | | | | | | 7 |
| DSM | Drops shell-magazine | | | | | | | | 2000 | | |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | 3 | | |
| 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 | 200 | | | | | | | |
| FF | Fails to fire | | | | | | | | |
| FFM | Falls to feed from magazine | | | | | | | 2 | |
| FFP | Flat firing pin | | | 333. | | | | | |
| FOS | Fires on safe | | | | 885. | | | | |
| FSR | Fires when safe is released | | | | | | | | |
| GCSO | Gas cyl shot off | į. | | | | | | | |
| GRSO | Guide ring shot off | | | <u> </u> | | | | | |
| HPA | High pressure ammo | | | | | 80 80 80 80 80 80 80 80 80 80 80 80 80 8 | | | |
| HUE | Hard under extractor | | 1 | | | | <u> </u> | 1 | |
| ILOP | Int. latch out of position | | | | | | | | |
| ILRM | Int. latch ret. Missing | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | <i>******</i> |
| ILSP | Int. latch spring out of position | | | | | ĺ | | | |
| JL | Jumps latch | | | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | | | |
| MCSO | Magazine cap shot off | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| ОН | 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 | - 550 | | 2 | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | 1 | | | | | | | | | |
| SBCL | Shell binds carfier latch | | ****** | 38 | | | | | | | |
| SBE | Stems bbl extension | *************************************** | | | 88 | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | | | |
| scx | Shell catches | , | | | | | | | | | |
| SHI | Short indent | Ä | | | | | | | | | |
| SIC | Stems in chamber | | | | | ************************************** | | | | | |
| SL | shaves lead | | 2009 | | | | | * | 80. | | |
| SLC | Stems left side of chamber | | | | | ****** | | | | | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | <i>*****</i> |
| SRIC | Specific rings in chamber | | | | | | ***** | | | <i>Y</i> | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | | ***** |
| TD | Tips down | | | | | | | | | | |
| TU | Tips up | | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| хн | Extracts hard | | | | | | | | | | |

| XHB. | Extractor hits bits | | | | | | | | | | |
|--------|-----------------------------------|-----|---------|---|------|---|---|---------|---|---|-------|
| | | | | | | | | | | | |
| HI | High | | | | | | | | | | |
| LO | Low | | | | | | | | | | |
| LEFT | Left | | | | | | | | | | |
| RIGHT | Right | | | 886 | | | | | | | |
| DG | Doesn't Group | | | | 80o. | | | | | | |
| FSST | Front sight tipped | 77 | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | | |
| FSTR | Front sight raised | *** | * | · ************************************ | | | | | | | |
| FSTL | Front sight loose | | 10000 | | | | * | Sto. | | | |
| RSTL | Rear sight loose | | | | | | | Ž 2000. | | | |
| MGPT-G | Missing parts at target | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | |
| | | | | | | , | | | ř | 555 | |
| AI-P | Assembly incompleye at proof | | | | | | | | À | | |
| BC-P | Blows cases at proof | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | ***** | | | |
| BLP-P | Blanked primer at proof | | | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | | *************************************** | |
| BS-P | Barrel split at proof | | | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | | 779 | |
| ESB-P | Ejector sticks back at proof | | | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | | | n nga |
| FESO-P | Fore-end shot off at proof | | | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | | | |



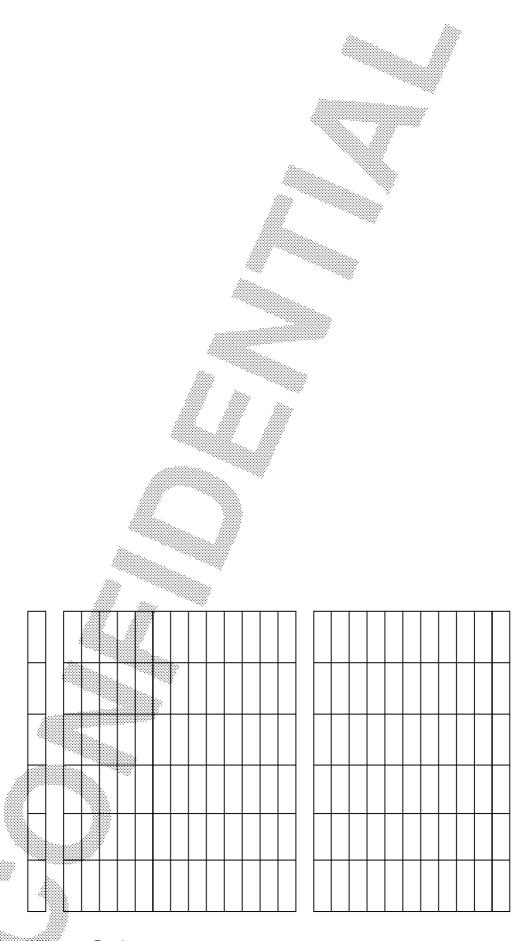


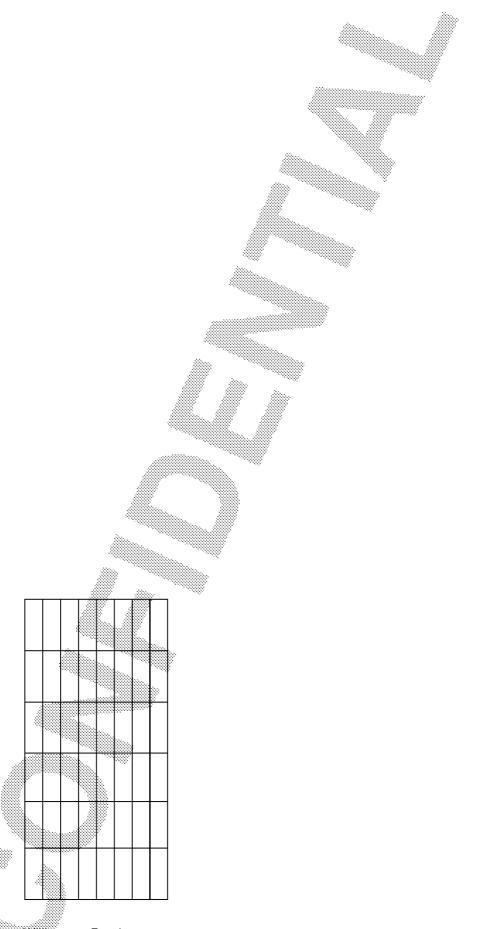
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| | 70000000000 | ***************** | | | | | | | | | | | | |
|---|---|-------------------|-------------|--|------------|--------|----------|----------|------|--------|---|---|-----|---|
| Summa | ary | | | Proof Failures | | } | | | | | | | | |
| | | | 3 70 | otal Rejected. I Reject Rate. | 17 | • | | | | | | | | |
| 000000000000000000000000000000000000000 | | 999999 | - Uverai | l Reject Rate. | 1.49 |) | | | | | | | | |
| | | | | Shot: | 6 | 76 | | 82 | | | | | 653 | |
| | | Proof | | Rejected | 0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | *************************************** | | | Percent | 0.0 | 0.0 | | 0.0 | | | | | 0.0 | |
| | | 4 | | Shot | 6 | | ٤L | 82 | | | | | 653 | |
| | | Test | 1997 1 | Rejected | 6 100.0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| | | | | Shot: Rejected Percent Shot: Rejected Percent | 100.0 | 9.2 | 0 | 0.0 | | | | | 0.3 | |
| | | | | Shat: Rejected | | 1.8888 | . | Teesee . | die. | | | | | |
| | | Target | | Rejected | : 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | • | | Percent. | : ; | | | | 0 | 88000. | | | | |

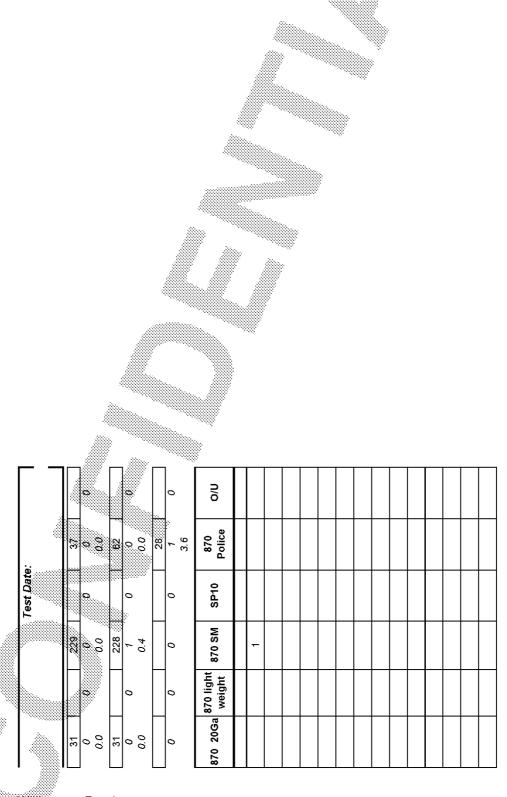
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
|-------|--|----------------------|--------------|--------------|---|--------------|--------------|--------------|---------------|--|-------------|
| | | | | | | | | | 7 Am. | | |
| AB | Action binds | | | | *************************************** | | | | | ************************************** | |
| ASFB | Action spring follower binds | | | | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | | |
| вв | Bolt binds/catches | | | | | | | 11000 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | **** | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | | | 1 | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| СС | Carrier catches on shells,mag,receiver | 1 | | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | |

| FC | Fails to connect | | | | | | | | | |
|------|-----------------------------------|---------|------|-------|-----|--------|------|------|-------|--------------|
| FCB | Fore-end cracked or broken | | | | | | | | | |
| FD | Follows-down | - 550 | | | | | | | | |
| FF | Fails to fire | | | | | | | | | |
| FFM | Fails to feed from magazine | | | | | | | | | |
| FFP | Flat firing pin | | | 3500. | | | | | | |
| FOS | Fires on safe | | | | 88. | | | | | |
| FSR | Fires when safe is released | 7.90 | | | | | | | | |
| GCSO | Gas cyl shot off | , | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | |
| HPA | High pressure ammo | | | | | *** | | | | |
| HUE | Hard under extractor | | 2009 | | | | × ** | 550. | | |
| ILOP | Int. latch out of position | | | | | | | × | *** | |
| ILRM | Int. latch ret. Missing | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | <i>*****</i> |
| ILSP | Int. latch spring out of position | | | | | ****** | | | ÿ | |
| JL | Jumps latch | 2 | | | | | | | | |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | | | | | | | 3344 | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | |
| ОН | 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 | 26. | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | 2 | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 300. | | | | | | |
| SBE | Stems bbl extension | *************************************** | | | 886. | | | | | |
| SCB | Stock cracked or broken | 178 | | | | | | | | |
| scx | Shell catches | į | | | | | | | | |
| SHI | Short indent | | | | | | | | | |
| SIC | Stems in chamber | | | | | 80 80 80 80 80 80 80 80 80 80 80 80 80 8 | | | | |
| SL | shaves lead | | ***** | | | | | 999. | | |
| SLC | Stems left side of chamber | | | | | | | | 55-5- | |
| SMOC | Stretch marks on case | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | | ***** | | ř | |
| SSC | shell stems carrier | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | *************************************** | | |
| SWH | Safety switch works too hard | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | *************************************** |
| TD | Tips down | | | | | | | | | |
| TU | Tips up | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | |

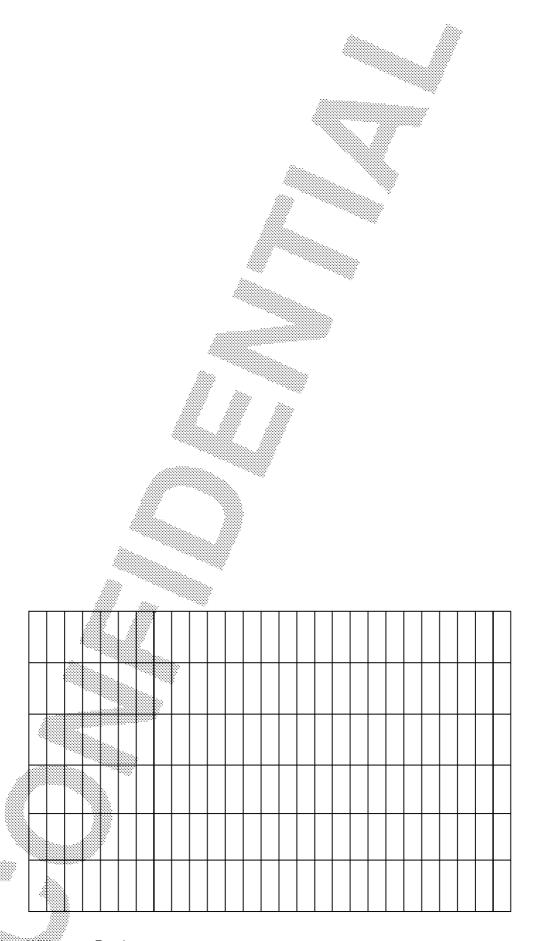
| | | | | | | | | | | _ | |
|--------|-----------------------------------|-----|------|-----|-------|--------|------|------|---|----------|-------|
| XHB | Extractor hits bis | | | | | | | | | | |
| | | | | | | | | | | <u>.</u> | |
| HI | High | 500 | | | | | | | | | |
| LO | Low | | | | | | | | | | |
| LEFT | Left | | | | | | | | | | |
| RIGHT | Right | | | 888 | | | | | | | |
| DG | Doesn't Group | | | | | | | | | | |
| FSST | Front sight tipped | 174 | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | | |
| FSTR | Front sight raised | | * | | | | | | | | |
| FSTL | Front sight loose | | 1000 | | | | × ** | Sto. | | | |
| RSTL | Rear sight loose | | | | ,,,,, | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | |
| | | | | | | ****** | | | | - 385 | |
| AI-P | Assembly incompleye at proof | | | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | 2000 | | | |
| BLP-P | Blanked primer 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 | | | | | | | | | | 77.00 |
| FCB-P | Fore-end cracked at proof | | | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | | | |
| | | • | • | • | | • | • | • | • | • | |



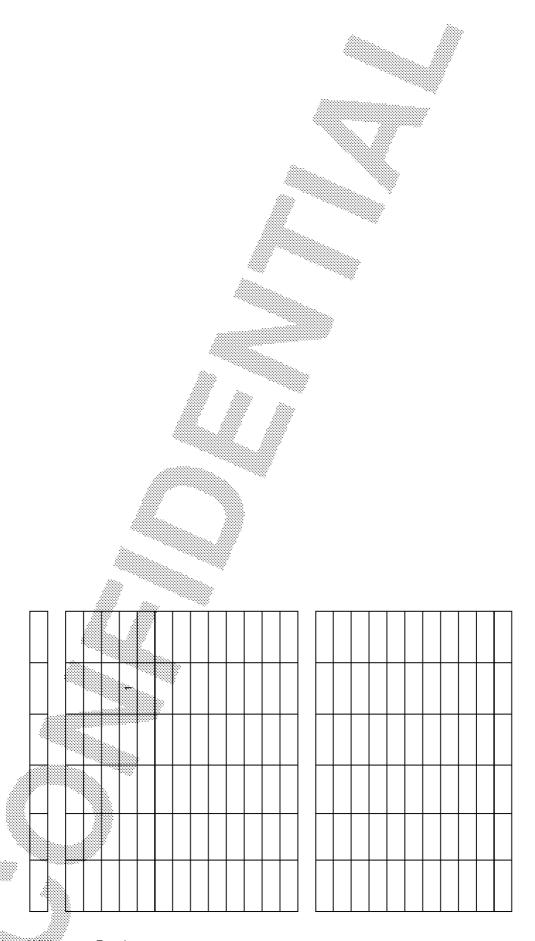


Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

CBS-L

CC

CD

СН

Shells catch on bbl support-loading

Case dented

Closes hard

Carrier catches on shells,mag,receiver

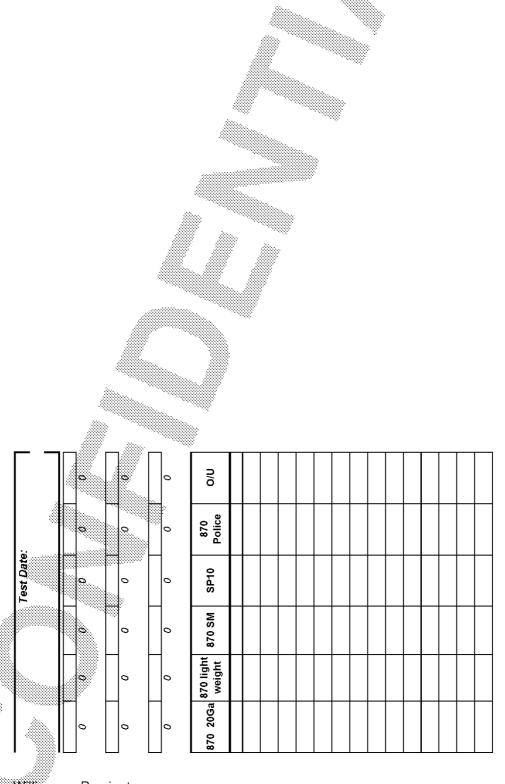
| Summary | | Proof Failures Stal Rejected: Reject Rate: | 0 0 | | | | | | | | | |
|---------|-----------------------------|--|-----------------------------------|--------------|--------------|---|----------------|--------------|--------------|---|-------------|-------------|
| | Proof | Shot: Rejected: Percent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Test | Shat Rejected Percent: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Target | Shat: Rejected: Percent: | 0 | 0 | 0 | Ø | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION | INDEX | 1187 [™] Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| АВ | Action binds | | | | | | Treasc Book | | | | 88 | |
| ASFB | Action spring follower bind | · · | | | | *************************************** | | | | *************************************** | | 30. |
| BABS | Bulge at body shoulder | 5 | | | | | 1700000 | | | | | |
| BAC | Burr at chamber | | | | | | | 1,5465 | | | | |
| ВВ | Bolt binds/catches | | | | | | | | 15000 | ******** | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | | |
| BC | Blows cases | | | | | | | | | | | |
| BLOP | Bar lock or disconnector or | ut of position | | | | | | | | | 1.000 | |
| BSCO | Barrel support came out | | | | | | | | | | | 100 |
| CBS-F | Shells catch on bbl suppor | t-feeding | | | | | | | | | | |
| | | | | | | | | | | | | |

| СНАВ | Carrier hits action bar | | | | | | | | | | |
|------|--------------------------------------|-----|-------|----------|------|---|-------|----------|-----|-----|------------|
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | 260 | | | | | | | | | |
| CR | Cuts rim | | | | | | | | | | |
| cs | Cases swell | | | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 333. | | | | | | | |
| CTP | Creepy trigger pull | | | | 885. | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | | | |
| DBB | Doesn't blow back | į. | | | | | | | | | |
| DCS | Double click in safety switch | | | <u> </u> | | | | | | | |
| DCT | Double click in trigger | | | | | | | | | | |
| DCU | Doesn't close-up | | 77999 | | | | | <u> </u> | 99. | | |
| DE | Doesn't eject | | | | | | | | | 900 | |
| DEL | Doesn't eject live round | | | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | ĺ | ***** | | | , | |
| DLU | Doesn't lock-up | | | | | | | | | | |
| DS | Dead safe | | | | | | | | | | 2 4 |
| DSM | Drops shell-magazine | | | | | | | | | | |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | | | |
| FA | Fires automatically | | | | | | | | | | |
| FB | Follower binds | | | | | | | | | | |
| | | | | | | | | | | | |

| PSM | Proof stamp missing | | | | | | | | | |
|--------|--------------------------------|---|-------|----------|-------|---|-------|------|---|--|
| RBOC | Rings and bulges on case | | | | | | | | | |
| RDW | (Action) release doesn't work | 260 | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 800. | | | | | | |
| SBE | Stems bbl extension | *************************************** | | | Stor. | | | | | |
| SCB | Stock cracked or broken | 178 | | | | | | | | |
| scx | Shell catches | į | | | | | | | | |
| SHI | Short indent | | | * | | | | | | |
| SIC | Stems in chamber | | | | | | | | | |
| SL | shaves lead | | 20000 | | | | | 550. | | |
| SLC | Stems left side of chamber | | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | ĺ | ***** | | 8 | |
| SSC | shell stems carrier | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | 2000 | | |
| 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 | | | | | | | | | |
| хн | Extracts hard | | | | | | | | | |

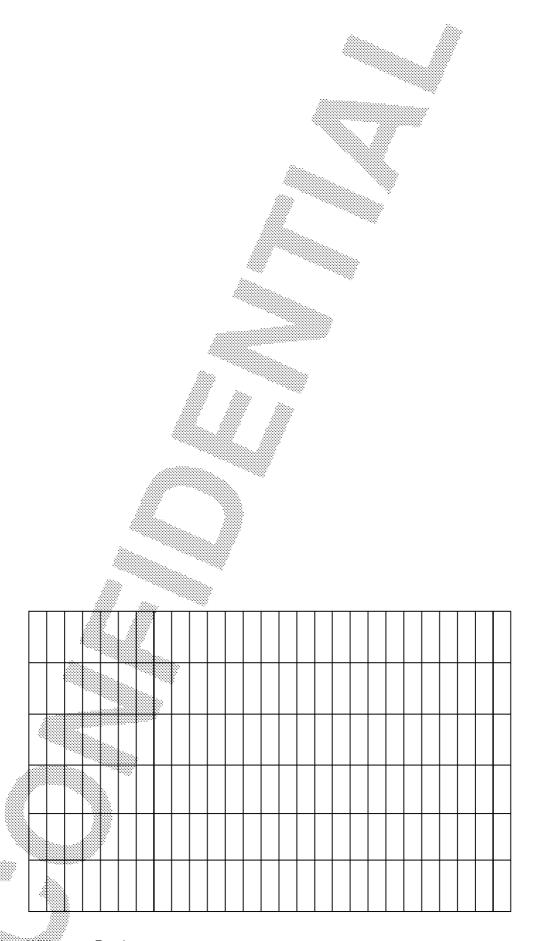
| | | | | | | | | | | _ |
|--------|-----------------------------------|-----|------------|------|-------|-------|------|-----------|-------|---|
| XHB. | Extractor hits bibl | | | | | | | | | |
| | | | | | | | | | | _ |
| HI | High | | | | | | | | | |
| Ь | Low | | | | | | | | | |
| LEFT | Left | | *** | | | | | | | |
| RIGHT | Right | | | 356. | | | | | | |
| DG | Doesn't Group | | | | 1800. | | | | | |
| FSST | Front sight tipped | 131 | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | | |
| FSTL | Front sight loose | | 1000 | | | | × ** | 550. | | |
| RSTL | Rear sight loose | | | | | | | Ž (1888). | htst. | |
| MGPT-G | Missing parts at target | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | |
| | | | | | | ***** | | | | • <i>200</i> |
| AI-P | Assembly incompleye at proof | | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | 2000 | | |
| BLP-P | Blanked primer 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 | | | | | | | | | |





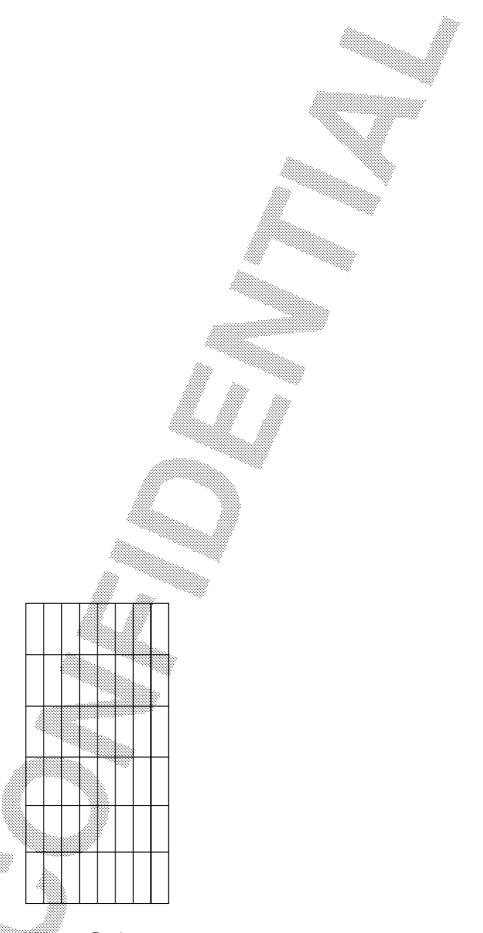
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

Summary

Total Test + Proof Failures

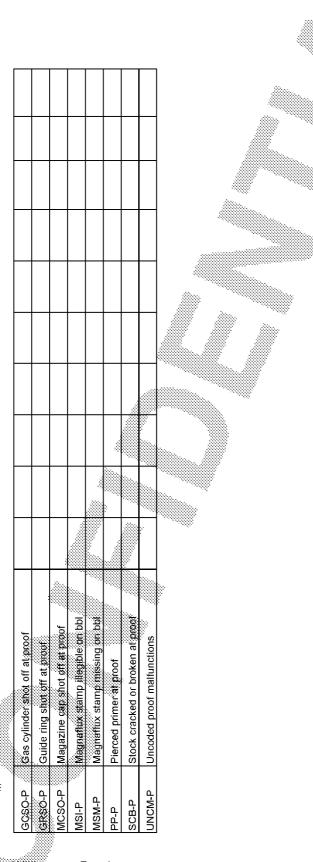
| | Total Rejected Overall Reject Rate | | | | | | | | | | |
|-------|--|----------------------|--------------|--------------|--------------|---|--------------|--------------|---------------|-------------|-------------|
| | Shot Proof Rejected Percen | d: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shat Test Rejectes Percen | d O | Ø | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Short Target Rejecte Percen | d: 0 | 0 | 0 | Ø | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| AB | Action binds | | | | | isa | | | | 33 | |
| ASFB | Action binus Action spring follower binds | | | | 7000000 | *************************************** | | | 1 100000 | | 200 |
| BABS | Bulge at body shoulder | | | | | 200000 | | | | | |
| BAC | Burr at chamber | | | | | | 768 | | | | |
| ВВ | Bolt binds/catches | | | | | | | 12000 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | | | | - |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| cc | Carrier catches on shells,mag,receiver | | | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | |

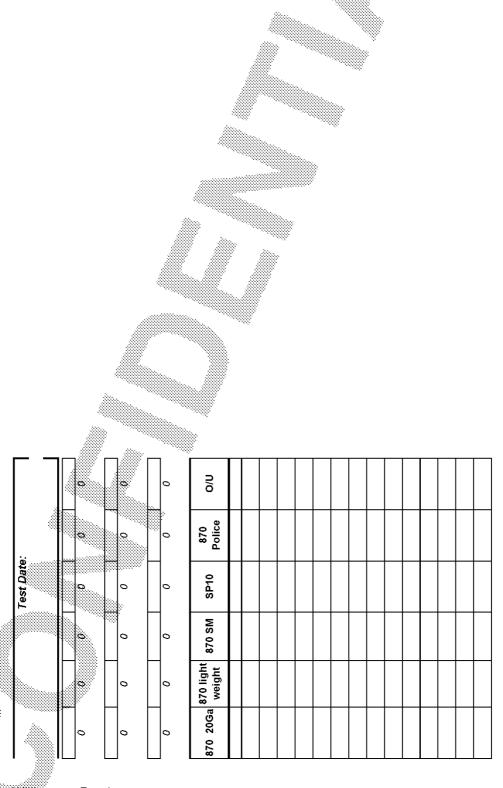
0

| 000001 1000000000 0001 100000000 | | | | | | | | | | |
|-------------------------------------|--|--|--|--|---|--|---|--|--|--|
| arrier hits action bar | | | | | | | | | | |
| an't laod magazine | | | | | | | | | | |
| Cut-off | 365 | | | | | | | | | |
| üts rim | | | | | | | | | | |
| ases swell | | | | | | | | | | |
| hamber tom ör gøuged | | | 300. | | | | | | | |
| reepy trigger pull | ************ | | | 885. | | | | | | |
| ams wrong side of action bar | - 19 | | | | | | | | | |
| oesn't blow back | | | | | | | | | | |
| ouble click in safety switch | | | | | | | | | | |
| ouble click in trigger | | ~ | | | | *** | | | | |
| oesn't close-up | | 10000 | | | | | * | 550. | | |
| oesn't eject | | | | | | | | <i>"</i> | *** | |
| oesn't eject live round | | | | | | | | | | |
| oesn't feed up | | | | | | | | | | ////// |
| oesn't lock open (after last shell) | | | | | , | ***** | | .0000000 | <i>*</i> | |
| oesn't lock-up | | | | | | | | | | |
| ead safe | | | | | | | | 20000000 | | |
| rops shell-magazine | | | | | | | | 2000 | 00000000 | |
| oesn't trip latch | | | | | | | | | ***** | |
| oesn't extract | | | | | | | | | | |
| oesn't extract live round | | | | | | | | | | |
| xtractor drops shell | | | | | | | | | | |
| jector sticks back | | | | | | | | | | |
| xtractor stems shell | | | | | | | | | | |
| ires automatically | | | | | | | | | | |
| ollower binds | | | | | | | | | | |
| | an't laod magazine ut-off uts-rim uses swell namber torn or gouged reepy trigger pull ams wrong side of action bar pesn't blow back puble click in safety switch puble click in trigger pesn't close-up pesn't eject pesn't eject live round pesn't lock open (after last shell) pesn't lock-up pedad safe rops shell-magazine pesn't trip latch pesn't extract live round pesn't extract live round pesn't extract live round pesn't extract shell petor sticks back person automatically | an't laod magazine ut-off its rim uses swell namber torn or gouged reepy trigger pull ams wrong side of action bar pesn't blow back puble click in safety switch puble click in trigger pesn't close-up pesn't eject pesn't eject live round pesn't feed up pesn't lock open (after last shell) pesn't lock-up pead safe pops shell-magazine pesn't extract pesn't extract live round | an't laod magazine ut-off its rim uses swell namber tom or gouged reepy trigger pull ams wrong side of action bar pesn't blow back puble click in safety switch puble click in trigger pesn't close-up pesn't eject pesn't eject live round pesn't lock open (after last shell) pesn't lock-up pead safe rops shell-magazine pesn't extract pesn't extract live round | an't laod magazine ut-off uts-rim uses swell namber tom or gouged reepy trigger pull resm't blow back puble click in safety switch puble click in trigger resm't close-up resm't eject live round resm't eject live round resm't lock open (after last shell) resm't lock-up read safe reps shell-magazine resm't extract resm't extract resm't extract live round retamon of the shell retamon of the shell retamon or gouged retamon or go | an't laod magazine att-off atts.rim asses swell amber tom of gouged eepy trigger pull ams wrong side of action bar besn't blow back buble click in safety switch buble click in trigger besn't close-up besn't eject besn't eject live round besn't feed up besn't feed up besn't lock open (after last shell) besn't lock-up add safe bops shell-magazine besn't trip latch besn't extract besn't extract besn't extract live round diractor drops shell ector sticks back diractor stems shell fees automatically | an't laod magazine at-off ats-rim asses swell anamber tom or gouged are eyp trigger pull ams wrong side of action bar asses it blow back abuble click in safety switch abuble click in trigger assn't close-up assn't eject assn't eject live round assn't feed up assn't lock open (after last shell) assn't lock-up and safe approximate the assessment of the property of the assessment of the ass | an't laod magazine ut-off ut-off uts nim usess swell namber torn or gouged eepy trigger pull ams wrong side of action bar pesn't blow back puble click in safety switch puble click in trigger pesn't close-up pesn't eject pesn't eject pesn't eject live round pesn't lock open (after last shell) pesn't lock-up pead safe pops shell-magazine pesn't trip latch pesn't extract live round dractor drops shell ector sticks back dractor stems shell res automatically | an't laod magazine ut-off its rim isses swell namber torn or: gouged reepy trigger pull ams wrong side of action bar pesn't blow back public click in safety switch public click in trigger pesn't close-up pesn't eject pesn't eject live round pesn't eject live round pesn't lock open (after last shell) pesn't lock-up pad safe pops shell-magazine pesn't trip latch pesn't extract live round diractor drops shell ector sticks back diractor stems shell res automatically | an't laod magazine at-off attrim asses swell asses swell amber forn or gouged eepy trigger pull ams wrong side of action bar been't blow back buble click in safety switch buble click in trigger been't close-up been't eject been't eject live round been't lock-up and safe bosshi lock-up besn't lock-up besn't lock-up besn't magazine been't write latch been | an't laod magazine it-off its-irm isses swell isses s |

| PSM. | Proof stamp missing | | | | | | | | | | |
|--------|--------------------------------|-----|-------|------|------|---|-------|----------|-----|---------------|--|
| RBOC | Rings and bulges on case | | | | | | | | | | |
| RDW | (Action) release doesn't work | 26. | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 300. | | | | | | | |
| SBE | Stems bbl extension | | | | 85c. | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | | | |
| scx | Shell catches | | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | <u> </u> | | | |
| SL | shaves lead | | 77999 | | | | | | 99. | | |
| SLC | Stems left side of chamber | | | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | ****** | |
| SRIC | Specific rings in chamber | | | | | ĺ | ***** | | | | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | | |
| TD | Tips down | | | | | | | | | | |
| TU | Tips up | | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| хн | Extracts hard | | | | | | | | | | |

| XHB | Extractor hits bibl | | | | | | | | | | | | |
|--------|-----------------------------------|---------------------------------------|---------|-----|----|---|------|---|------|-----|--------|-----|-----|
| | | | | | | | | | | | | • | |
| HI | High | 44. | | | | | | | | | | | |
| LO | Low | | | | | | | | | | | | |
| LEFT | Left | | | | | | | | | | | | |
| RIGHT | Right | | | 886 | | | | | | | | | |
| DG | Doesn't Group | | | | 88 | | | | | | | | |
| FSST | Front sight tipped | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | | | | |
| FSTR | Front sight raised | 200 | | | | | | * | | | | | |
| FSTL | Front sight loose | | 7999 | | | | | | 800. | | | | |
| RSTL | Rear sight loose | | | | | | | | Ž | | | | |
| MGPT-G | Missing parts at target | | | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | ////// | | |
| | | | | | | , | **** | | | ř . | | 555 | |
| AI-P | Assembly incompleye at proof | | | | | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | 2000 | | | | |
| BLP-P | Blanked primer 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 | | | | | | | | | | | | |





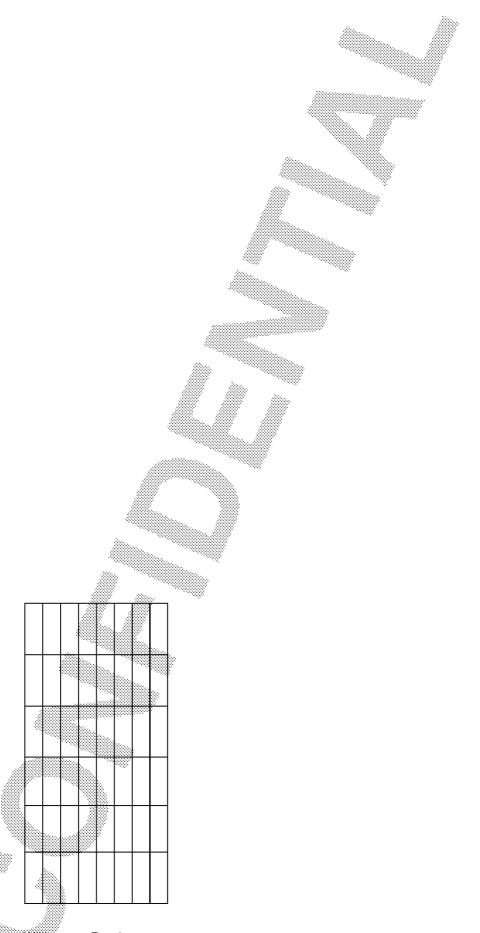
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

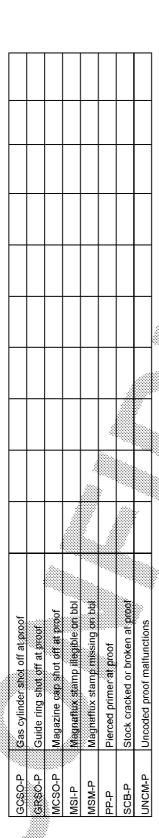
| | Summa | ary | Total | Test + F | Proof Failures | 914 | | | | | | | | | |
|-----|-------|-----|--------|----------|--|----------|-----------|----------|---------|-------|---|---|---|-----|---|
| 333 | | | | Te | tal Rejected: | 20 | | | | | | | | | |
| | Summa | | | Overal | l Reject Rate: | 2.19 | | | | | | | | | |
| | | | | | Shot: Rejected: | ///2 | 139 | 75 | 19 | | | | | 374 | |
| | | | Proof | | Rejected: | 0 0.0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | Shot Rejected Parcent Shat Rejected Percent | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | |
| | | | | | Sh ạt : | Š | 132 | 75 | 19 | | | | | 374 | |
| | | | Test | , K. | Rejected | 0 | 13 | 7 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | Percent: | | 13 9.8 | 9.3 | 0.0 | | | | | 0.0 | |
| | | | | | Shot: | | | ₩ | 7000000 | 200 c | | | | | |
| | | | Target | | Rejected: | 0 | 0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | Percent: | Á | 0 | 0 | 0 | 0 | | | | | |

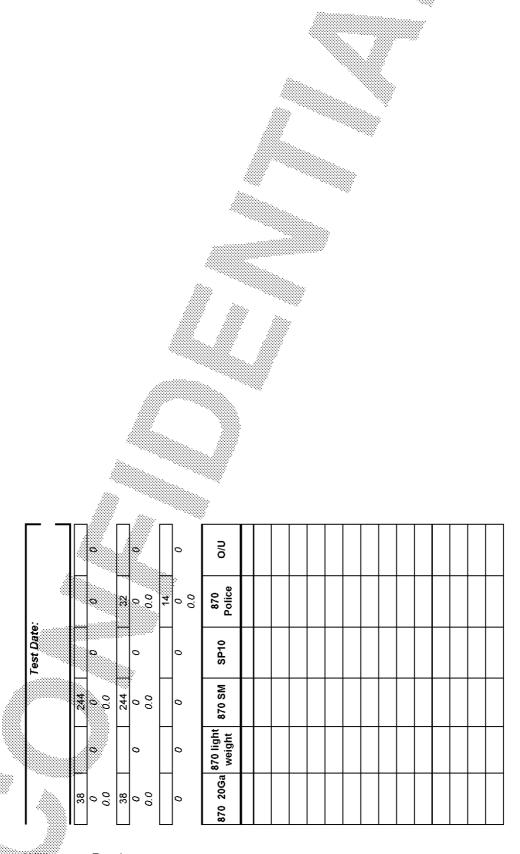
| | | -64 | 999997 - 49999 | 866 | 200000000000000000000000000000000000000 | 99999 TYP9999 | 000000000 | | | | |
|-------|--|----------------------|----------------|--------------|---|---------------|--------------|--------------|---------------|-------------|-------------|
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| | | | | | | | | | | | |
| AB | Action binds | | | | | | | | | | |
| ASFB | Action spring follower binds | | | | , | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | į | |
| вв | Bolt binds/catches | | | | | | | 1,500% | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | | | ,. | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| cc | Carrier catches on shells,mag,receiver | | 1 | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | |

| CHAB | Carrier hits action bar | | | | | | | | | | |
|------|--------------------------------------|---|-------|------|------|-------|-------|----------|---|-------|---------------|
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | 200 | | | | | | | | | |
| CR | Cuts.rim | | | | | | | | | | |
| cs | Cases swell | | | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 800. | | | | | | | |
| CTP | Creepy trigger pull | *************************************** | | | 886. | | | | | | |
| CWSB | Cams wrong side of action bar | - 1% | | | | , | | | | | |
| DBB | Doesn't blow back | ني . | | 2 | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | | | |
| DCT | Double click in trigger | | | | | SS | | | | | |
| DCU | Doesn't close-up | | 10000 | | | | | <u> </u> | 99. | | |
| DE | Doesn't eject | | | | | 2,000 | | | Ÿ // | 55-5- | |
| DEL | Doesn't eject live round | | | | | | | | | | |
| DFU | Doesn't feed up | | 1 | | | | | | | | <i>******</i> |
| DLO | Doesn't lock open (after last shell) | | | | | , | ***** | | | | |
| DLU | Doesn't lock-up | | | | | | | | | | |
| DS | Dead safe | | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | | *************************************** | | |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | | |
| 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 | *** | | | | | | | |
| FF 🦎 | Fails to fire | | | | | | | | |
| FFM | Fails to feed from magazine | | 6 | 1 | | | | | |
| FFP | Flat firing pin | | | 30 | | | | | |
| FOS | Fires on safe | *************************************** | | | | | | | |
| FSR | Fires when safe is released | , | | | 700 | | | | |
| gcso | Gas cyl shot off | | | | | | | | |
| GRSO | Guide ring shot off | | | <u> </u> | | | | | |
| HPA | High pressure ammo | | | | | | | | |
| HUE | Hard under extractor | | 2 | | | | 80. | | |
| ILOP | Int. latch out of position | | | | *************************************** | | | 330 | |
| ILRM | Int. latch ret. Missing | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | <i></i> |
| ILSP | Int. latch spring out of position | | | | · | | | ? | |
| JL | Jumps latch | | 1 | | | | | | |
| JO | Jars off | | | | | | | | |
| LB | Light blow | | | | | | 19989 | | |
| MCSO | Magazine cap shot off | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | |
| ОН | Opens hard | | | | | | | | |
| PH | Pulls hard | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | |

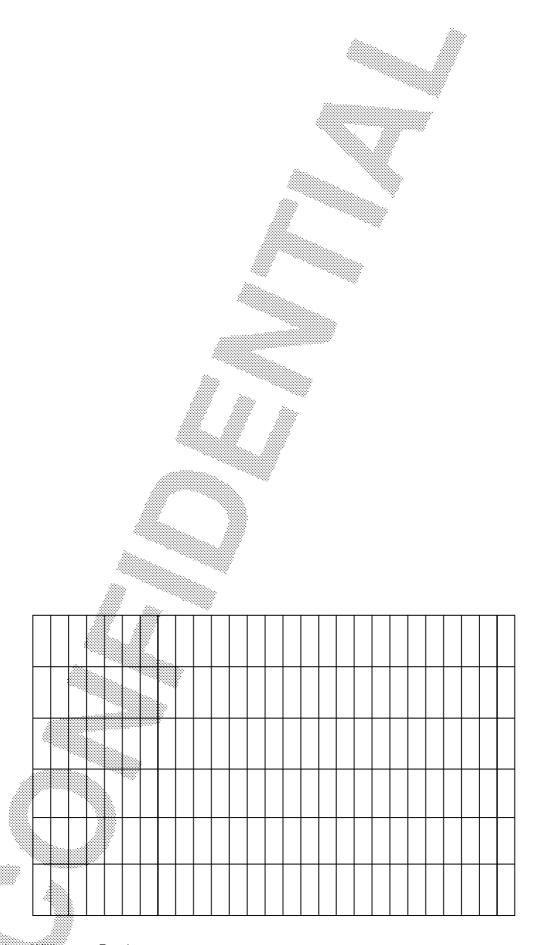
| | | | | | | | | | | _ | |
|--------|-----------------------------------|-----|------|-----|-------|--------|------|------|---|----------|-------|
| XHB | Extractor hits bis | | | | | | | | | | |
| | | | | | | | | | | <u>.</u> | |
| HI | High | 500 | | | | | | | | | |
| LO | Low | | | | | | | | | | |
| LEFT | Left | | | | | | | | | | |
| RIGHT | Right | | | 888 | | | | | | | |
| DG | Doesn't Group | | | | | | | | | | |
| FSST | Front sight tipped | 174 | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | | |
| FSTR | Front sight raised | | * | | | | | | | | |
| FSTL | Front sight loose | | 1000 | | | | × ** | Sto. | | | |
| RSTL | Rear sight loose | | | | ,,,,, | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | |
| | | | | | | ****** | | | | - 335 | |
| AI-P | Assembly incompleye at proof | | | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | 2000 | | | |
| BLP-P | Blanked primer 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 | | | | | | | | | | 77.00 |
| FCB-P | Fore-end cracked at proof | | | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | | | |
| | | • | • | • | | • | • | • | • | • | |





Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

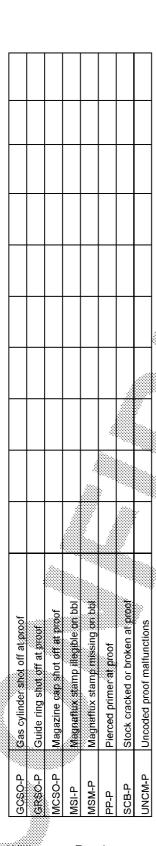
| | | 201000000000000000000000000000000000000 | | | | | | | | | | | | |
|-----|---|---|--|-------------------|------------|----------|-----|-----|------|-----|---|---|-----|---|
| Sum | nmary | | | of Failures | 1216 | | | | | | | | | |
| | * ****** | | Tota | l Rejected: | 38 | | | | | | | | | |
| | | | Overall R | eject Rate: | 3.13 | | | | | | | | | |
| | | | | Shot: | 63 | 82 | 99 | 52 | | | | | 613 | |
| | *************************************** | Proof | | Rejected: | 1 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | *************************************** | | | Percent | 1.6 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | |
| | | | | Shot | 64 | 24 | | 52 | | 85 | | | 612 | |
| | | Test | ************************************** | Shøt: Rejected | 22 | 0 | | 1 | 4 | 0 | 0 | 0 | 2 | 0 |
| | | | | Percent: | 22 34.4 | 0 0.0 | 1 | 1.9 | | 0.0 | | | 0.3 | |
| | | | | Shot: | | 1.000000 | | | Sec. | | | | | |
| | | Target | | Rejected: | 0 | 0 | O | | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 900 | | Percent: | į | 0 | 0 | 0 | 0 | | | | | |

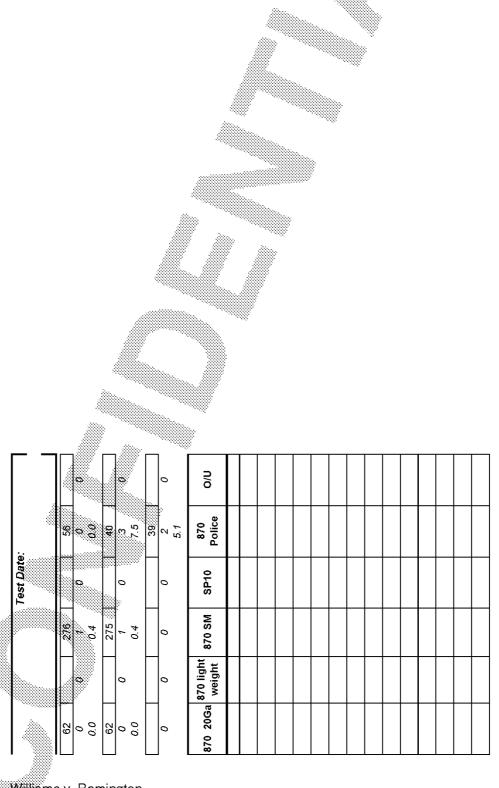
| | | | 999999° - 49999 | XXX | 200000000000000000000000000000000000000 | 222222 1144222 | 00000000 | | | | |
|-------|--|----------------------|-----------------|--------------|---|----------------|--------------|--------------|---------------|-------------|-------------|
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| | | | | | 2000 | | | *** | | | |
| AB | Action binds | | | | | | | | | 1 | |
| ASFB | Action spring follower binds | | | | ., | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | į | |
| вв | Bolt binds/catches | | | | | | | 1,400% | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | | | ,. | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| cc | Carrier catches on shells,mag,receiver | | | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | |

| CHAB | Carrier hits action bar | | | | | | | | | | |
|------|--------------------------------------|-----|------|----------|------|---|-----|---|--|---|------------|
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | 200 | | | | | | | | | |
| CR | Cuts.rim | | | | | | | | | | |
| cs | Cases swell | | | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 800. | | | | | | | |
| CTP | Creepy trigger pull | | | | 886. | | | | | | |
| CWSB | Cams wrong side of action bar | 178 | | | | | | | | | |
| DBB | Doesn't blow back | į | | | | 4 | | | | | |
| DCS | Double click in safety switch | | | * | | | | | | | |
| DCT | Double click in trigger | | | | | | *** | | | | |
| DCU | Doesn't close-up | | 7990 | | | | | * | 500. | | |
| DE | Doesn't eject | | | | | | | | Ž //////////////////////////////////// | | |
| DEL | Doesn't eject live round | | | | | | | | | | |
| DFU | Doesn't feed up | 1 | | | 1 | | | | | | <i>###</i> |
| DLO | Doesn't lock open (after last shell) | | | | | Í | | | | 8 | |
| DLU | Doesn't lock-up | | | | | | | | | | |
| DS | Dead safe | | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | | 2000 | | |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | | | |
| FA | Fires automatically | | | | | | | | | | |
| FB | Follower binds | | | | | | | | | 1 | |
| | | | | | | | | | | | |

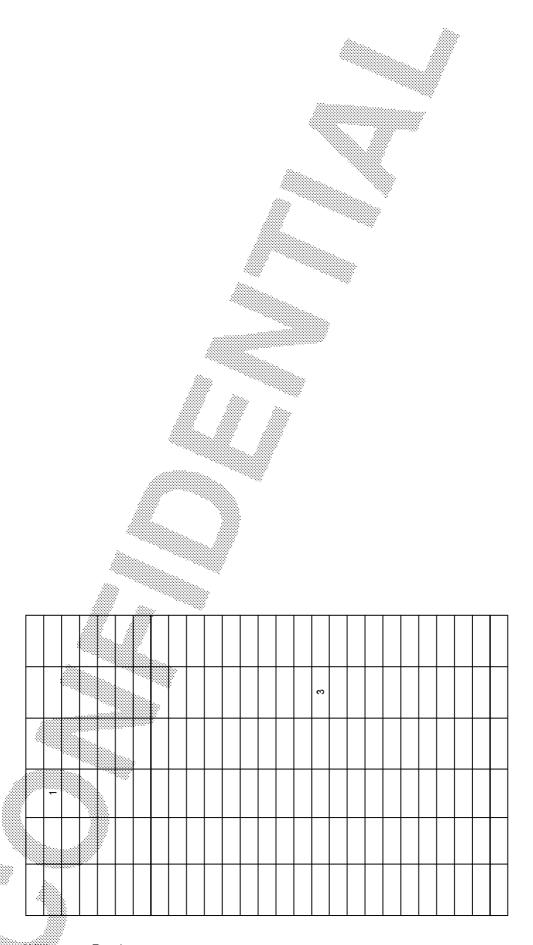
| FC | Fails to connect | | | | | | | | | | |
|------|-----------------------------------|-------|------------|----------|------|---|-----|---|--|---|-------------|
| FCB | Fore-end cracked or broken | | | | | | | | | | |
| FD | Follows-down | - SS- | | | | | | | | | |
| FF | Fails to fire | | | | | | | | | | |
| FFM | Fails to feed from magazine | 3 | *** | | | | | | | | |
| FFP | Flat firing pin | | | 800. | | | | | | | |
| FOS | Fires on safe | | | | 886. | | | | | | |
| FSR | Fires when safe is released | 178 | | | | | | | | | |
| GCSO | Gas cyl shot off | į | | | | | | | | | |
| GRSO | Guide ring shot off | | | * | | | | | | | |
| HPA | High pressure ammo | | | | | | *** | | | | |
| HUE | Hard under extractor | | 10000 | | | | | * | 550. | | |
| ILOP | Int. latch out of position | | | | | | | | Ž //////////////////////////////////// | | |
| ILRM | Int. latch ret. Missing | | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | | <i>!!!!</i> |
| ILSP | Int. latch spring out of position | | | | | Í | | | | 8 | |
| JL | Jumps latch | | | | | | | | | | |
| JO | Jars off | | | | | | | | | | |
| LB | Light blow | | | | | | | | 2000 | | |
| MCSO | Magazine cap shot off | | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | | |
| ОН | Opens hard | | | | | | | | | | |
| PH | Pulls hard | | | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | | | |
| | | | | | | | | | | | |

| į j |
|--------|
| |
| |
| |
| |
| |
| |
| |
| |
| ****** |
| |
| |
| |
| |
| |
| |
| |

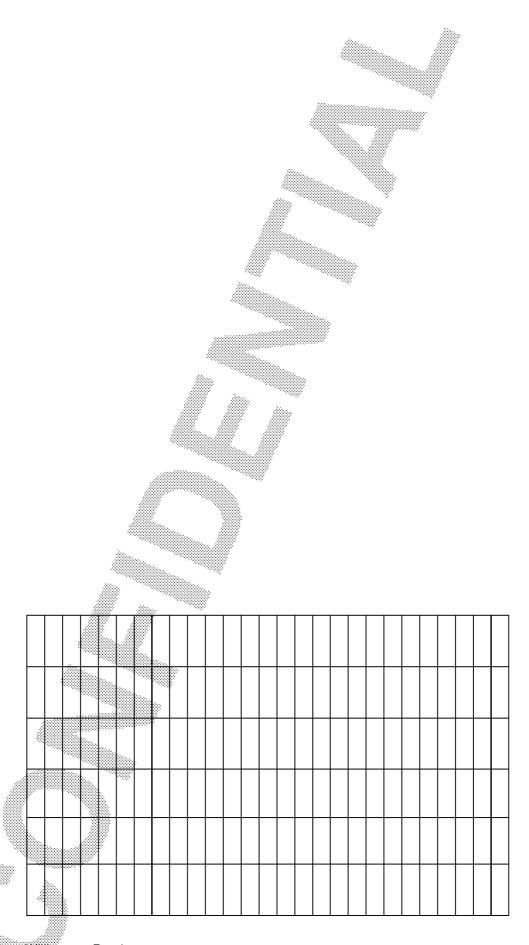


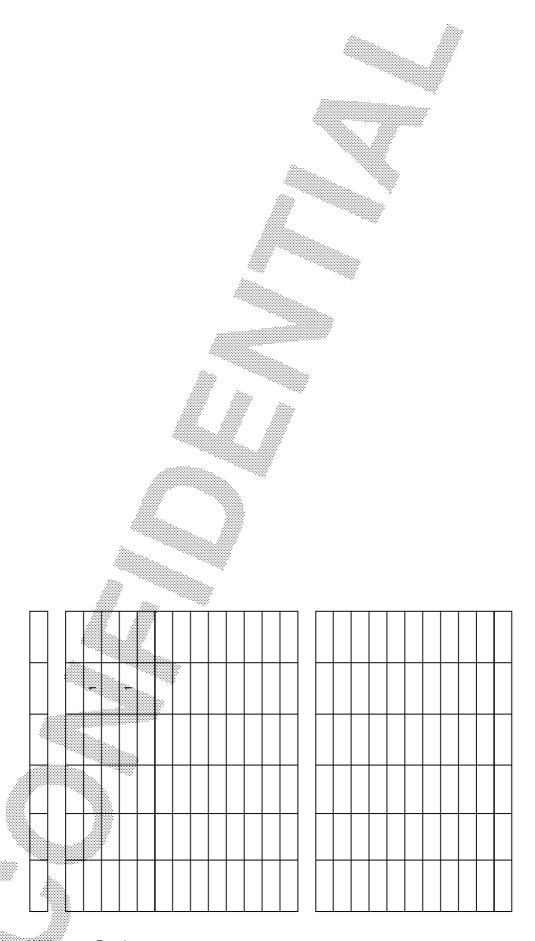


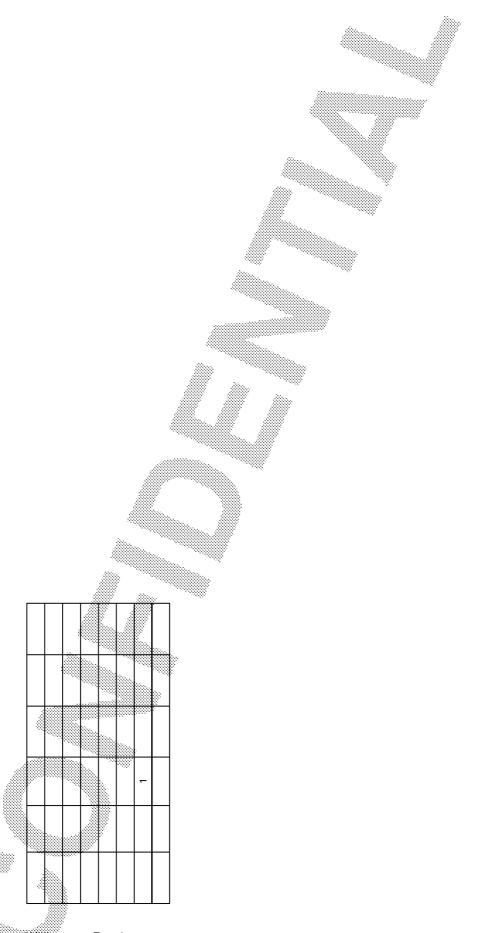
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

CBS-L

СС

CD

СН

Shells catch on bbl support-loading

Case dented

Closes hard

Carrier catches on shells,mag,receiver

| Summary | | Rejected: | 1435 26 1.81 | | | | | | | | | |
|---------|---------------------------------|-----------------------|----------------------|------------------|--------------|--------------|--------------|--------------|--------------|---------------|-------------|-------------|
| | | Shot: | 76 | 3 | 97 | 32 | | | | 4 | 926 | |
| | Proof | Rejected: Percent | 0 0.0 | 0 0.0 | 0 0.0 | 0 0.0 | 0 | 0 | 0 | 0 0.0 | 1 0.1 | 0 |
| | | Shat | 26 | 26 | 114 | 26 | | | | 4 | 926 | |
| | Test | Rejected: Percent: | 8 30:8 | 6 23 <i>1</i> | 7 6.1 | 0 0.0 | 0 | 0 | 0 | 0 0.0 | 1 0.1 | 0 |
| | _ | Shot: | | | | 1 | | | | | 6 | |
| | Target | Rejected: Percent: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0.0 | 0 |
| CODE | MALFUNCTION IND | EX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| | | | | | | | | | | <i>"</i> | | |
| AB | Action binds | | | | | | | | | | | |
| ASFB | Action spring follower binds | | | | | | | | | | | 2000 |
| BABS | Bulge at body shoulder | | | | | | : | | | | <i>*</i> | |
| BAC | Burr at chamber | | | | | | | | | | Ź | |
| вв | Bolt binds/catches | | | | | | | | 13956 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of | position | | | | | | | | | 1 | |
| BSCO | Barrel support came out | | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-fee | eding | | | | | | | | | | |
| | | | | | | i e | i | | | i | | |

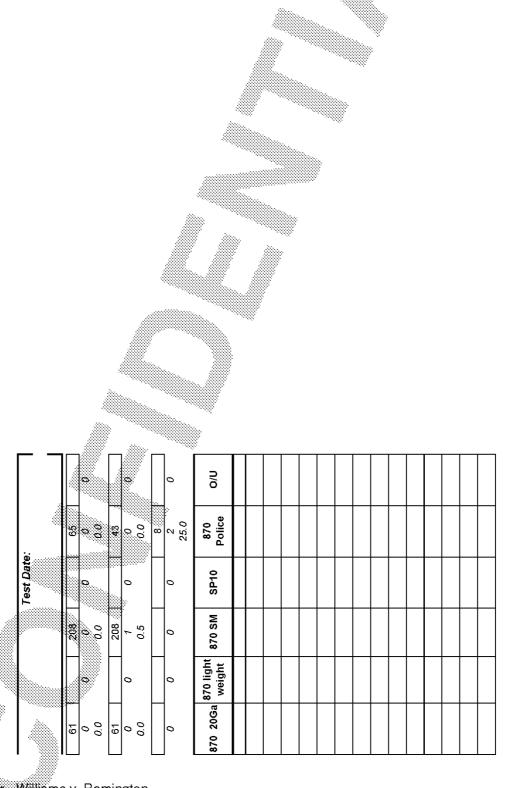
| ······ | | | | | | | | | | |
|--------------------------------------|--|--|--|---|--|--|--|--|--|--|
| Carrier hits action bar | | | | | | | | | | |
| Can't laod mägäzine | | | | | | | | | | |
| Cut-off | - 36 | | | | | | | | | |
| Cúts rim | | | | | | | | | | |
| Cases swell | | ** | | | | | | | | |
| Chamber tom or gouged | | | 300. | | | | | | | |
| Creepy trigger pull | | | | 885. | | | | | | |
| Cams wrong side of action bar | - 1% | | | | | | | | | |
| Doesn't blow back | 2 | 2 | 3 | | | | | | | |
| Double click in safety switch | | | | | | | | | | |
| Double click in trigger | | ** | | | | *** | | | | |
| Doesn't close-up | | 77996 | | | | | * | 550. | | |
| Doesn't eject | | | 3 | | | | | Ž //////////////////////////////////// | | |
| Doesn't eject live round | | | | | | | | | | |
| Doesn't feed up | | | | | *************************************** | | | | | <i>]</i> |
| Doesn't lock open (after last shell) | | | | | | ****** | | .0000000 | <i>*</i> | |
| Doesn't lock-up | | | | | | | | | À | |
| Dead safe | 1 | | | | | | | 200000000 | | 7 |
| Drops shell-magazine | | | | | | | | 2000 | 00000000 | |
| Doesn't trip latch | | | | | | | | | ***** | |
| Doesn't extract | | | | | | | | | | |
| Doesn't extract live round | | | | | | | | | | |
| Extractor drops shell | | | | | | | | | | |
| Ejector sticks back | | | | | | | | | | |
| Extractor stems shell | | | | | | | | | | |
| Fires automatically | | | | | | | | | | |
| Follower binds | | | | | | | | | | |
| | Can't laod magazine Cut-off Cuts-rim Cases swell Chamber torn 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 close-up Coesn't eject Coesn't eject Coesn't feed up Coesn't feed up Coesn't lock-up Coesn't lock-up Coesn't lock-up Coesn't inck-up Coesn't inck-up Coesn't extract | Can't laod magazine Cut-off Cuts-rim Cases swell Chamber torn 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 close-up Coesn't eject Coesn't eject Coesn't feed up Coesn't feed up Coesn't lock open (after last shell) Coesn't lock-up Coesn't inck-up Coesn't inck-up Coesn't trip latch Coesn't extract Coesn't | Can't laod magazine Cut-off 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 close-up Coesn't eject Coesn't eject live round Coesn't feed up Coesn't lock open (after last shell) Coesn't lock-up Coesn't lock-up Coesn't trip latch Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract live round Coesn't extract Coesn't extract live round | Cart laod magazine Cut-off Cutstrim 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 up Coesn't lock open (after last shell) Coesn't lock-up Coesn't lock-up Coesn't trip latch Coesn't trip latch Coesn't extract live round Caxtractor stems shell Coesn't extractor stems shell | Carl't laod magazine Cut-off Cuts rim Cases swell Chamber torn of 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 live round Coesn't feed up Coesn't lock-up Coesn't trip latch Coesn't trip latch Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract Coesn't extract live round Extractor drops shell Ejector sticks back Extractor stems shell Fires automatically | Can't laod magsizine Cut-off Cuts-rim Cases swell Chamber forn 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 close-up Coesn't eject Coesn't eject live round Coesn't feed up Coesn't lock open (after last shell) Coesn't lock-up Coesn't lock-up Coesn't trip latch Coesn't trip latch Coesn't extract live round Catractor drops shell Cases automatically | Can't laod magazine Cut-off Cut-off Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Coesn't blow back Cuble click in safety switch Couble click in safety switch Couble click in trigger Coesn't close-up Coesn't eject Coesn't eject Coesn't eject live round Coesn't feed up Coesn't lock open (after last shell) Coesn't lock-up Coesn't lock-up Coesn't lock-up Coesn't trip latch Coesn't trip latch Coesn't extract Coesn' | Can't laod mägsärine Cut-off Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Coesn't blow back Cutes in safety switch Couble click in safety switch Couble click in trigger Coesn't close-up Coesn't eject Coesn't eject Coesn't eject Coesn't eject Coesn't feed up Coesn't feed up Coesn't feed up Coesn't fock-up Coesn't lock-up Coesn't eter act Coesn't extract Co | Can't laod magazine Cut-off Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Coesn't blow back Coesn't blow back Coesn't eject live round Coesn't leed up Coesn't lock-up Coesn't extract | Can't laod magazine Cut-off Cuts rim Cases swell Chamber tom or gouged Chamber tom or go |

| FC | Fails to connect | | | | | | | | | | |
|------|-----------------------------------|---|---|------|-------|---|--------|---|-------|------|-------------|
| FCB | Fore-end cracked or broken | | | | | | | | | | |
| FD | Follows-down | 200 | | | | | | | | | |
| FF | Fails to fire | | | | | | | | | | |
| FFM | Fails to feed from magazine | | | | | | | | | | |
| FFP | Flat firing pin | | | 350. | | | | | | | |
| FOS | Fires on safe | *************************************** | | | Stor. | | | | | | |
| FSR | Fires when safe is released | 7% | | | | , | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | | |
| HPA | High pressure ammo | | | | | | *** | | | | |
| HUE | Hard under extractor | | 1 | | | | | * | 550. | | |
| ILOP | Int. latch out of position | | | | | | | | Ž /// | ···· | |
| ILRM | Int. latch ret. Missing | | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | | <i>2000</i> |
| ILSP | Int. latch spring out of position | | | | | ĺ | ****** | | | ř | |
| JL | Jumps latch | | | | | | | | | | |
| JO | Jars off | | | | | | | | | | |
| LB | Light blow | | | | | | | | 2000 | | |
| MCSO | Magazine cap shot off | | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | | |
| ОН | 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 | - 554 | 1 | 1 | | | | | | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | 2 | 1 | | | | | | | |
| SBCL | Shell binds carrier latch | | | 350. | | | | | | |
| SBE | Stems bbl extension | | | | Ste. | | | | | |
| SCB | Stock cracked or broken | * 7% | | | | , | | | | |
| scx | Shell catches | ن _ا | | | | | | | | |
| SHI | Short indent | | | | | | | | | |
| SIC | Stems in chamber | | | | | | *** | | | |
| SL | shaves lead | | 1998 | | | | | 999. | | |
| SLC | Stems left side of chamber | 2 | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | ****** | |
| SRIC | Specific rings in chamber | | | | | ĺ | | | , | |
| SSC | shell stems carrier | | | | | | | | 1 | |
| STC | Stems top chamber | 1 | 1 | | | | | | | |
| 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 | | | | | | | | | |

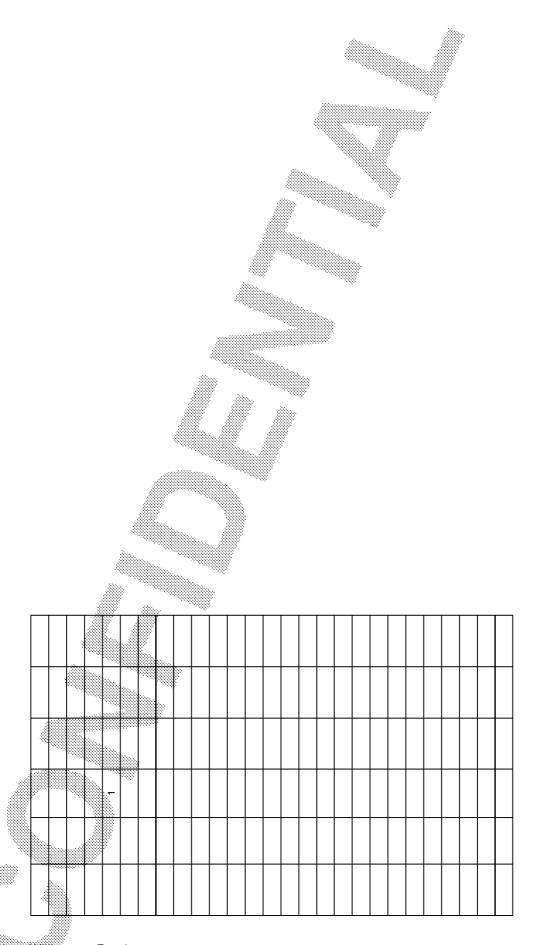
| XHB. | Extractor hits bibl | | | | | | | | | | |] |
|--------|-----------------------------------|-----|------|------|---|-------|----|----------|---|---|-----|---|
| | | | | • | • | | • | | | • | l . | , |
| HI | High | | | | | | | | | | | |
| LO | Low | | | | | | | | | | | |
| LEFT | Left | | | | | | | | | | | |
| RIGHT | Right | | | 3866 | | | | | | | | |
| DG | Doesn't Group | | | | | | | | | | | |
| FSST | Front sight tipped | 194 | | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | | | |
| FSTR | Front sight raised | | | | | | ** | | | | | |
| FSTL | Front sight loose | | 1999 | | | | | | 999. | | | |
| RSTL | Rear sight loose | | | | | 7.000 | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | | |
| | | | | | | | • | <u>,</u> | | , | | 7 |
| AI-P | Assembly incompleye at proof | | | | | | | | | , | | |
| BC-P | Blows cases at proof | | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | *************************************** | | | |
| BLP-P | Blanked primer at proof | | | | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | | | | - |
| BS-P | Barrel split at proof | | | | | | | | | | | - |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | | ļ | | - |
| 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 | | | | | | | | | 1 | | |

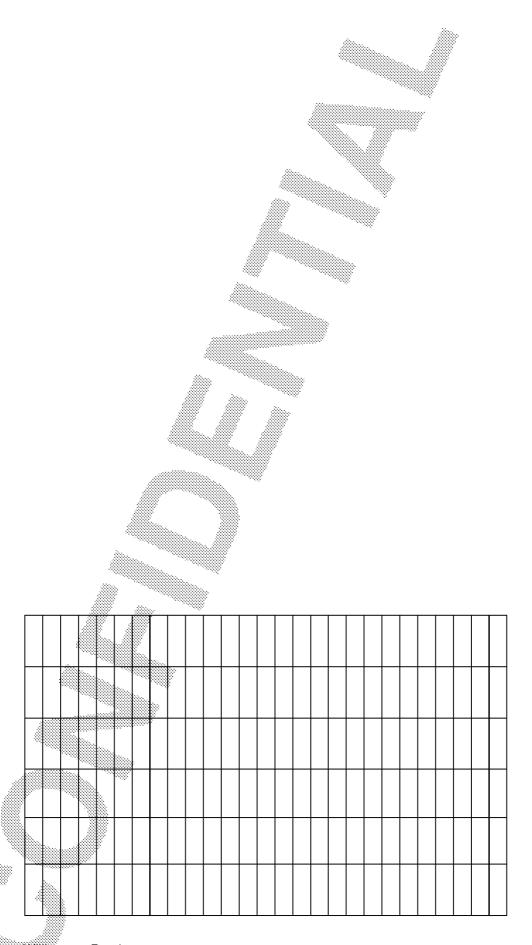


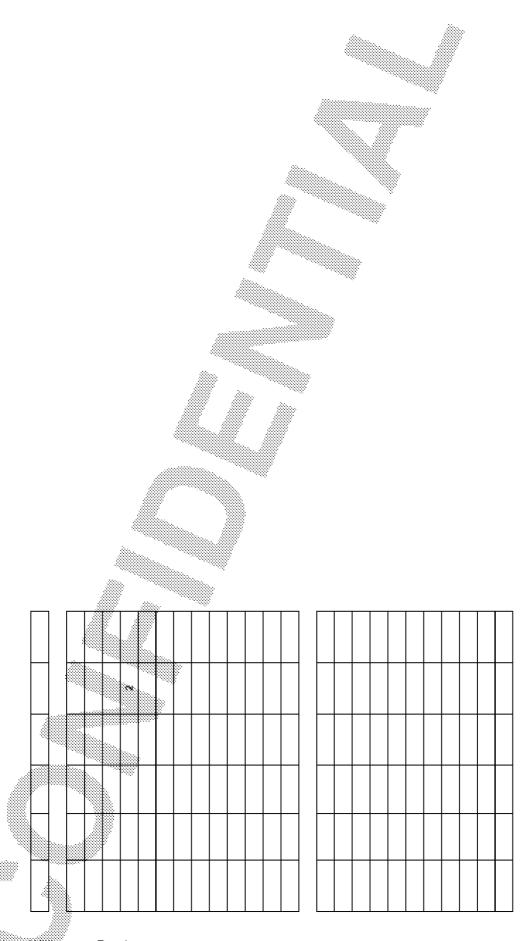


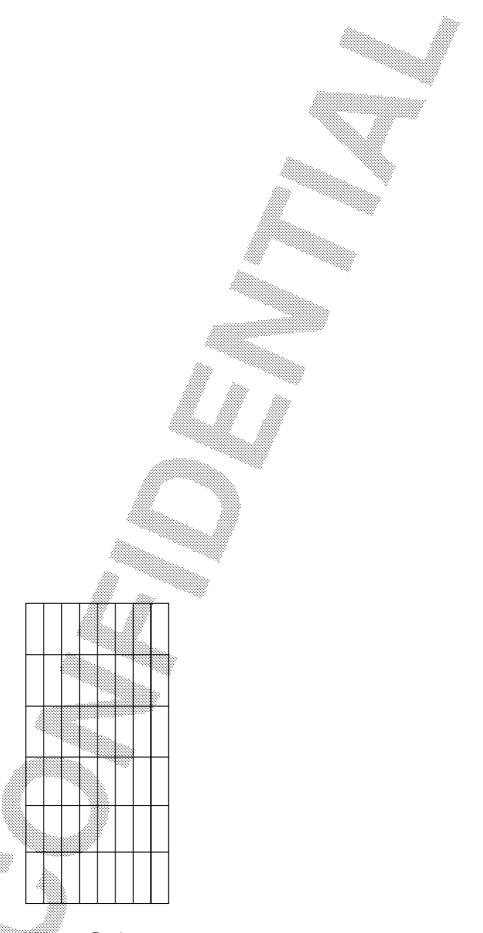
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

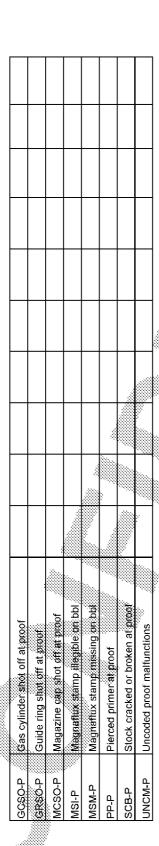
| | 2222222222 | WWW. | | | | | | | | | | | | |
|-----|------------|--------|------------|---|------------|------------|-------------------|------|---|-------|---|-----|-----|---|
| Sum | mary | | | Proof Failures | 1324 | | | | | | | | | |
| | | | 7 0 | otal Rejected: | 51 | | | | | | | | | |
| | | 333333 | - Uverar | otal Rejected: Il Reject Rate: | 3.85 | | | | | | | | | |
| | | | | Shot: Rejected: | 166 | 6 | 3 | | | | | 1 | 532 | |
| | | Proof | | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Percent | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | |
| | | * | | Shot | 191 | 3 | ž | 6 | | | | | 532 | |
| | | Test | A.S.S. | Rejected | 43 22:5 | 0 0.0 | 0 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Shot: Rejected: Percent Shat: Rejected: Percent: | 22.5 | -000000000 | 0 | 0.0 | | | | | 0.0 | |
| | | | | Shot: | | - XXXXX | . | | die. | | | | | |
| | | Target | . | Rejected: | О | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | О |
| | | Ū | | Percent: | á | | 000000° 00000° | 2000 | -30000000000000000000000000000000000000 | 88000 | | | | |

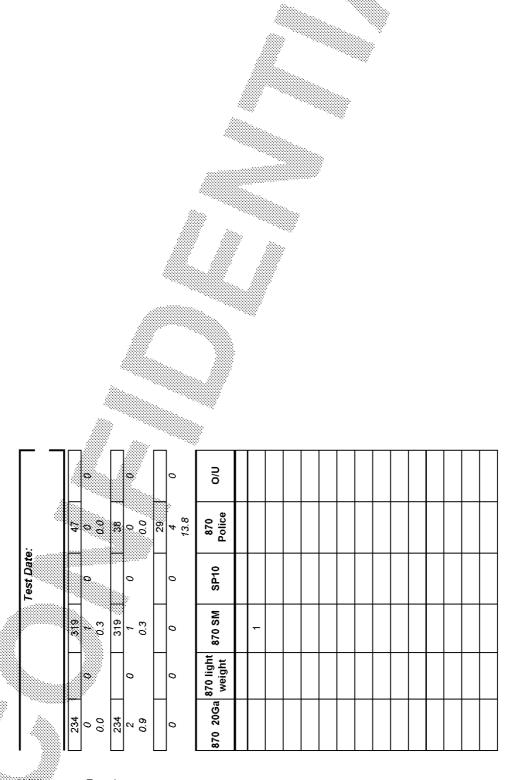
| | | | 300000 30000 | 887 - | 2333333 53 | 99999 TYPE | 3000000 | | | | |
|-------|--|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--|-------------|
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| | | | | | | .,655. | | | | | |
| АВ | Action binds | 1 | | | | | | | | ************************************** | |
| ASFB | Action spring follower binds | | | | ** | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | |) None | |
| BAC | Burr at chamber | | | | | | | | | · // | |
| вв | Bolt binds/catches | | | | | | | 135001 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | | | | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| cc | Carrier catches on shells,mag,receiver | 1 | | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| CH | Closes hard | | | | | | | | | | |

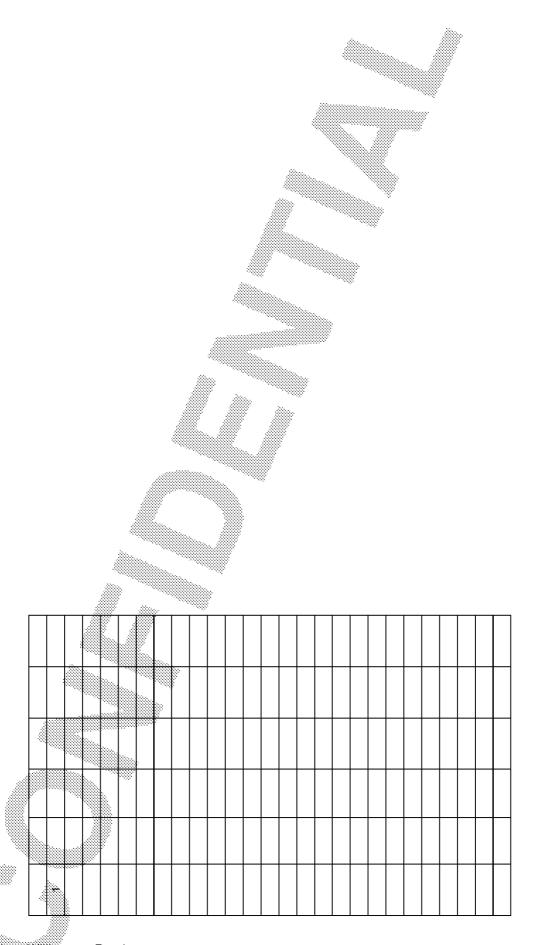
| CHAB | Carrier hits action bar | | | | | | | | | |
|------|--------------------------------------|------|------------|------|------|------|-------|---|------|--------|
| CLM | Can't laod magazine | | | | | | | | | |
| co | Cut-off | 500 | | | | | | | | |
| CR | Guts.rim | | | | | | | | | |
| cs | Cases swell | | *** | | | | | | | |
| стос | Chamber torn or gouged | | | 550. | | | | | | |
| CTP | Creepy trigger pull | | | | 886. | | | | | |
| CWSB | Cams wrong side of action bar | - 1% | | | | -20. | | | | |
| DBB | Doesn't blow back | 1 , | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | | |
| DCT | Double click in trigger | | ~ | | | | *** | | | |
| DCU | Doesn't close-up | | 77999 | | | | | Stor. | | |
| DE | Doesn't eject | 1 | | | | | | | 500. | |
| DEL | Doesn't eject live round | | | | | | | *************************************** | | |
| DFU | Doesn't feed up | 1 | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | 1 | | | | | ***** | | | |
| DLU | Doesn't lock-up | | | | | | | | | |
| DS | Dead safe | | | | | | | | | |
| DSM | Drops shell-magazine | 3 | | | | | | ****** | | |
| DTL | Doesn't trip latch | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | ****** |
| DXL | Doesn't extract live round | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | |
| 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 | *** | | | | | | | | | |
| FF | Fails to fire | 1 | | | | | | | | | |
| FFM | Fails to feed from magazine | 3 | *** | | | | | | | | |
| FFP | Flat firing pin | × | * | 3335 | | | | | | | |
| FOS | Fires on safe | | | | 88 ₀₀ . | | | | | | |
| FSR | Fires when safe is released | 1% | | | | | | | | | |
| GCSO | Gas cyl shot off | į | | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | | | |
| HUE | Hard under extractor | | 1000 | | | | * | So. | | | |
| ILOP | Int. latch out of position | 2 | | | | | | | tods. | | |
| ILRM | Int. latch ret. Missing | 1 | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | <i></i> | |
| ILSP | Int. latch spring out of position | | | | | | | | | | |
| JL | Jumps latch | 2 | | | | | | | | | |
| JO | Jars off | | | | | | | | | 7 4 | |
| LB | Light blow | | | | | | | ******* | | | |
| MCSO | Magazine cap shot off | | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | | ľ |
| MFA | Misfires (ammo) | | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | | |
| он | Opens hard | | | | | | | | | | |
| PH | Pulls hard | | | | | | | | | | l |
| PSI | Proof stamp illegible | | | | | | | | | | ļ |

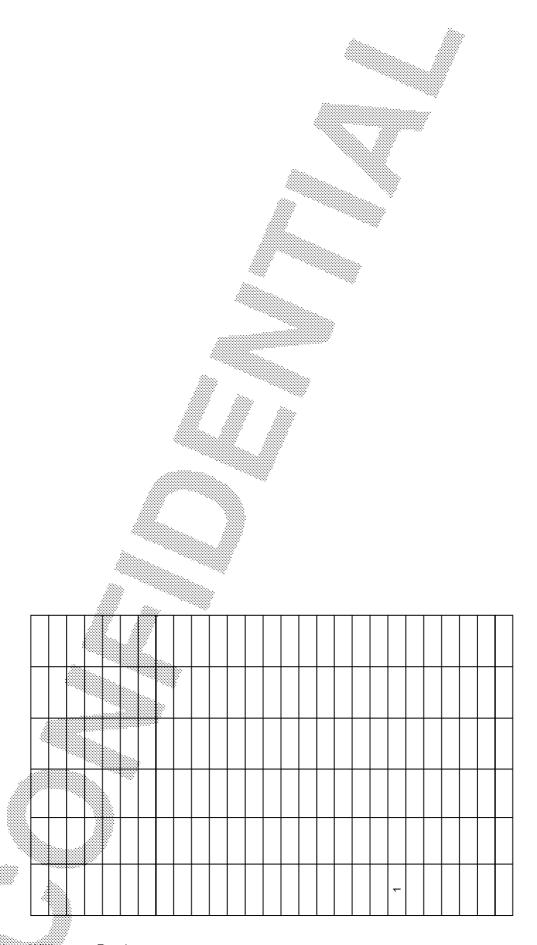
| | | | | | | | | |
|--------|--------------------------------|----------------|------|------|------|--|-------|--|
| PSM | Proof stamp missing | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | |
| RDW | (Action) release doesn't work | 3 | | | | | | |
| RIC | Rings in chamber | | | | | | | |
| SBC | Stems bottom chambers | 12 | | | | | | |
| SBCL | Shell binds carrier latch | ******* | | 350. | | | | |
| SBE | Stems bbl extension | | | | | | | |
| SCB | Stock cracked or broken | * 7% | | | , | | | |
| scx | Shell catches | ن _ا | | | | | | |
| SHI | Short indent | | | | | | | |
| SIC | Stems in chamber | 1 | | | SS | | | |
| SL | shaves lead | | 1998 | | | | Stor. | |
| SLC | Stems left side of chamber | 9 | | | | | | |
| SMOC | Stretch marks on case | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | |
| SRIC | Specific rings in chamber | | | | , | | | |
| SSC | shell stems carrier | | | | | | | |
| STC | Stems top chamber | | | | | | | |
| SWE | Safety switch works too easily | | | | | | 2000 | |
| 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 | | | | | | | |

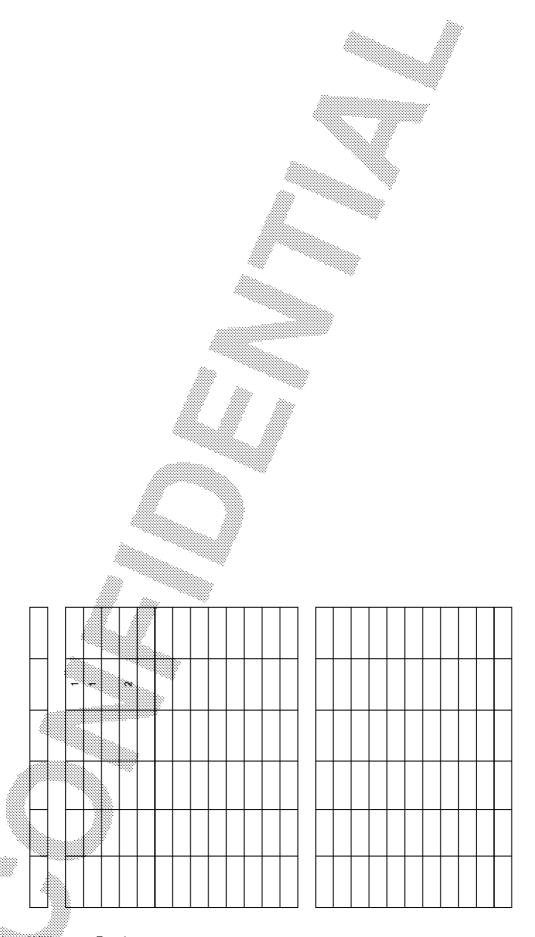


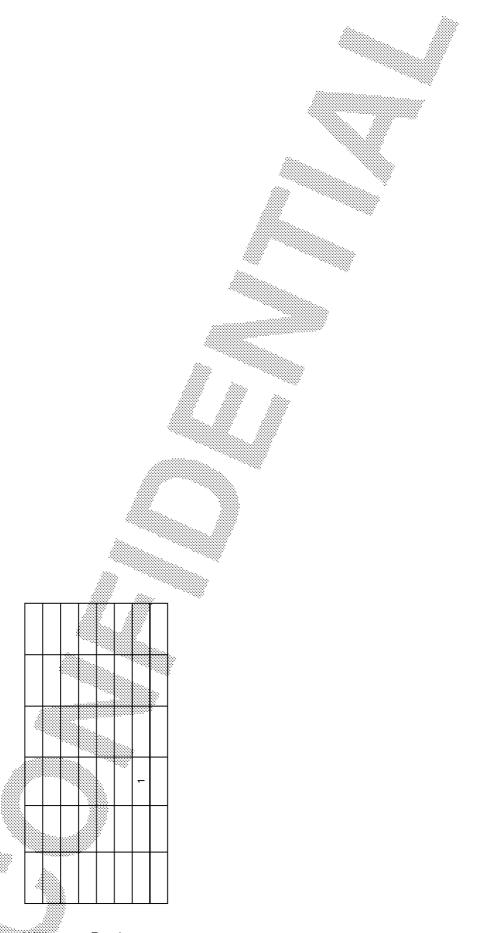












Subject to Protective Order - Williams v. Remington

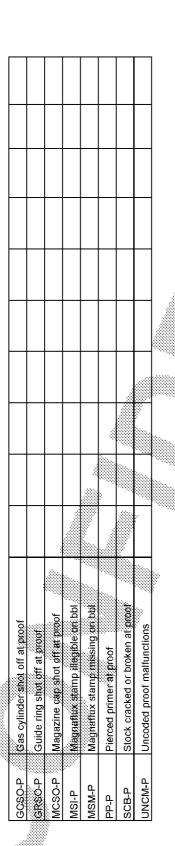
| | 200000000 | *************************************** | | | | | | | | | | | | |
|----|---|---|---------|--------------------|------------|--------|---------------|------------|-----|------|---|---|-----|---|
| Su | mmary | | | Proof Failures | 1156 | | | | | | | | | |
| | ************************************** | 33333 | | otal Rejected: | 38 | | | | | | | | | |
| | | | Overal | Reject Rate: | 3.29 | | | | | | | | | |
| | | | | Shot: Rejected: | 128 | 31 | | 45 | | | | | 359 | |
| | *************************************** | Proof | | Rejected: | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | *************************************** | | | Percent | 0.0 | O.O | | 0.0 | | | | | 0.0 | |
| | | | ₩ : | Shot | 104 | | | | | | | | 357 | |
| | | Test | <u></u> | Rejected | 31 29:8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| | | | | Percent: | 29:8 | | | | | | | | 0.6 | |
| | | | | SHOU | | 1.8888 | . | Personal I | 200 | | | | | |
| | | Target | | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Percent: | a a | | 00000 8888 | | • | Sec. | | | | |

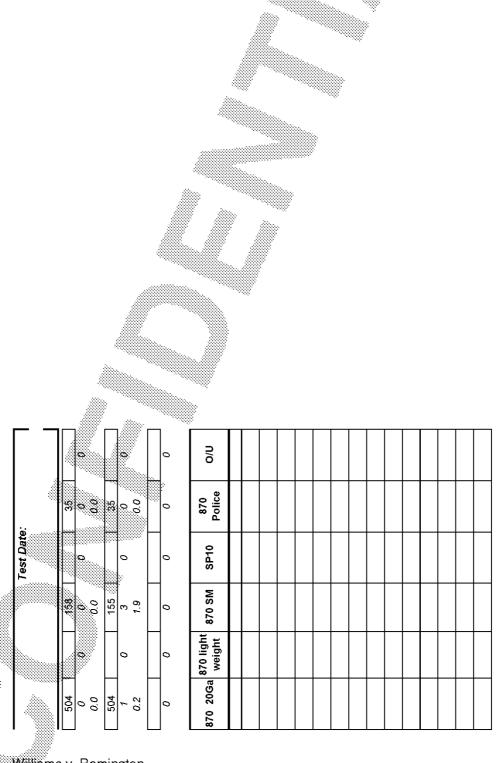
| | | | 9999991 49999 | XXX | 200000000000000000000000000000000000000 | 2000000 11990000 | 00000000 | | | | |
|-------|--|----------------------|---------------|--------------|---|------------------|--------------|--------------|---------------|-------------|-------------|
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| | | | | | | | | *** | <i>X</i> 2000 | | |
| AB | Action binds | | | | | | | | | 331 | |
| ASFB | Action spring follower binds | | | | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | į | |
| вв | Bolt binds/catches | | | | | | | 19999 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | | | | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| cc | Carrier catches on shells,mag,receiver | 3 | | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | |

| FC | Fails to connect | | | | | | | | | |
|------|-----------------------------------|-----|------------|----------|-----|-------|---|---------|-------|-------|
| FCB | Fore-end cracked or broken: | | | | | | | | | |
| FD | Follows-down | | | | | | | | | |
| FF | Fails to:fire | | | | | | | | | |
| FFM | Fails to feed from magazine | 1 | *** | | | | | | | |
| FFP | Flat firing pin | | | 5555 | | | | | | |
| FOS | Fires on safe | | | | Sec | | | | | |
| FSR | Fires when safe is released | 134 | | | | | | | | |
| GCSO | Gas cyl shot off | į. | | | | | | | | |
| GRSO | Guide ring shot off | | | * | | | | | | |
| HPA | High pressure ammo | | | | | | | | | |
| HUE | Hard under extractor | 1 | 1000 | | | | * | što. | | |
| ILOP | Int. latch out of position | | | | | ,,,,, | | | tods. | |
| ILRM | Int. latch ret. Missing | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | |
| ILSP | Int. latch spring out of position | | | | | | | | | |
| JL | Jumps latch | | | | | | | | | |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | 1 | | | | | | ******* | | ĺ |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | 1 | | | | | | | | ľ |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | |
| он | Opens hard | | | | | | | | | |
| PH | Pulls hard | | | | | | | | | l |
| PSI | Proof stamp illegible | | | | | | | | | j |

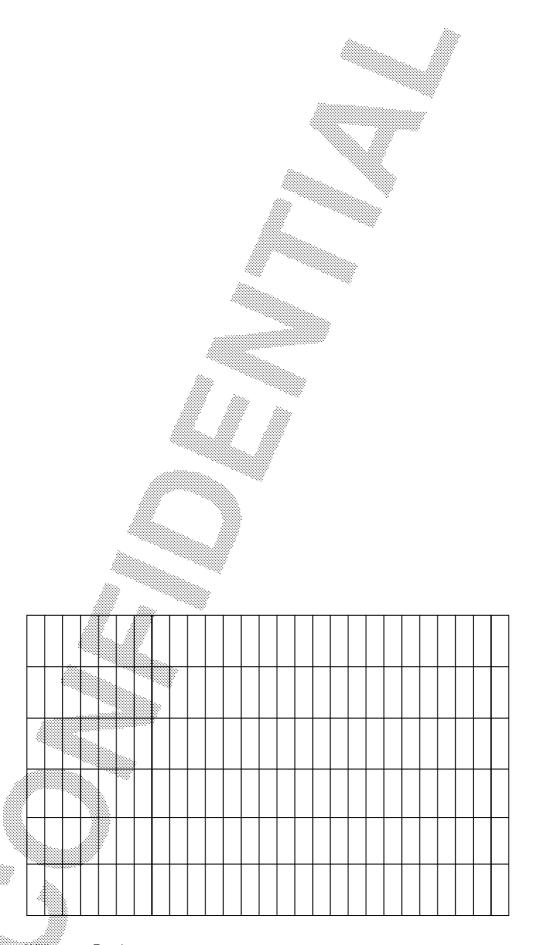
| | tooooo | | | | | | | | | |
|--------|--------------------------------|------------|--------|----------|------|---|--------|----------|---|---------------|
| PSM | Proof stamp missing | | | | | | | | | |
| RBOC | Rings and bulges on case | | | | | | | | | |
| RDW | (Action) release doesn't work | 2 | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | 6 | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 333. | | | | | | |
| SBE | Stems bbl extension | ********** | | | 885. | | | | | |
| SCB | Stock cracked or broken | | | | | | | | | |
| scx | Shell catches | | | | | | | | | |
| SHI | Short indent | | | * | | | | | | |
| SIC | Stems in chamber | 1 | | | | | | | | |
| SL | shaves lead | | 119900 | | | | | 550. | | |
| SLC | Stems left side of chamber | 7 | | | | | | <u> </u> | | |
| SMOC | Stretch marks on case | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | <i>******</i> |
| SRIC | Specific rings in chamber | | | | | Í | ****** | | 8 | |
| SSC | shell stems carrier | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | 2000 | | |
| 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 | | | | | | | | | |

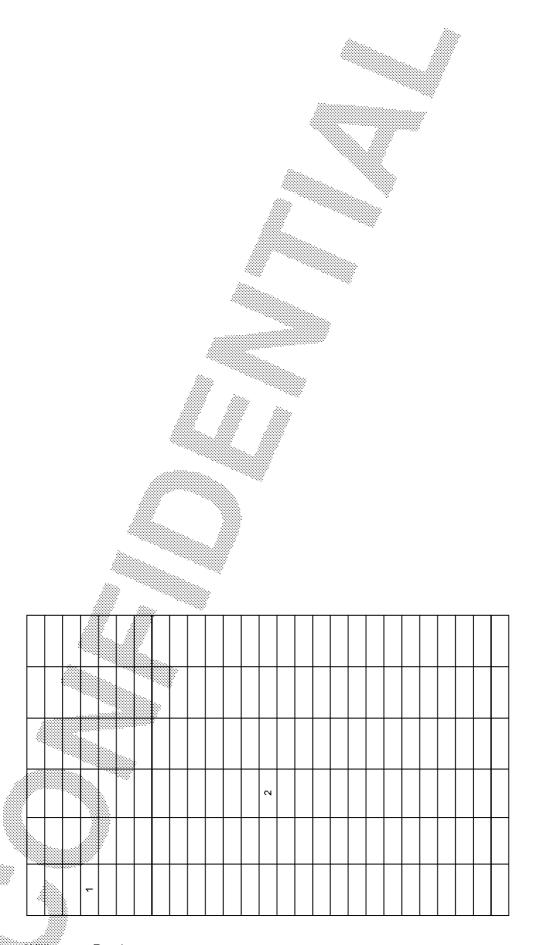
| XHB | Extractor hits bibl | | | | | | | | | |] | |
|--------|-----------------------------------|-----|------|------|---|---|-----|------|----------|-----|--------|---|
| | | | | | | ı | I . | | I | I . | J | |
| HI | High | | | | | | | | | |] | |
| LO | Low | | | | | | | | | | 1 | |
| LEFT | Left | | | | | | | | | | 1 | |
| RIGHT | Right | | | 800. | | | | | | | 1 | |
| 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 | | 1000 | | | | | Sto. | | | | |
| RSTL | Rear sight loose | | | | | | | | | | | |
| MGPT-G | Missing parts at target | | | | *************************************** | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | | |
| | | | | | | • | | | <u> </u> | | 1 2000 | |
| AI-P | Assembly incompleye at proof | | | 1 | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | 2000 | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | | | | 4 |
| 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 | | | | | | | | | |] | |

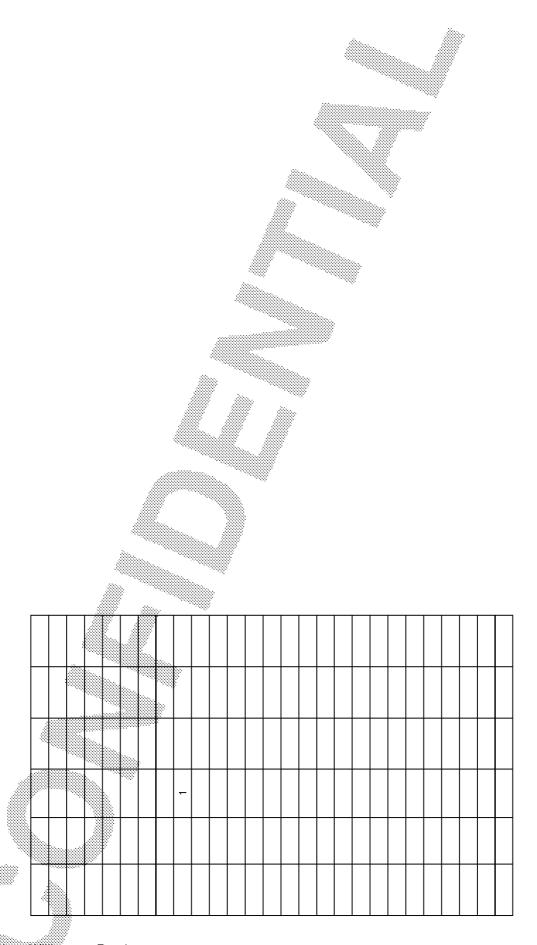




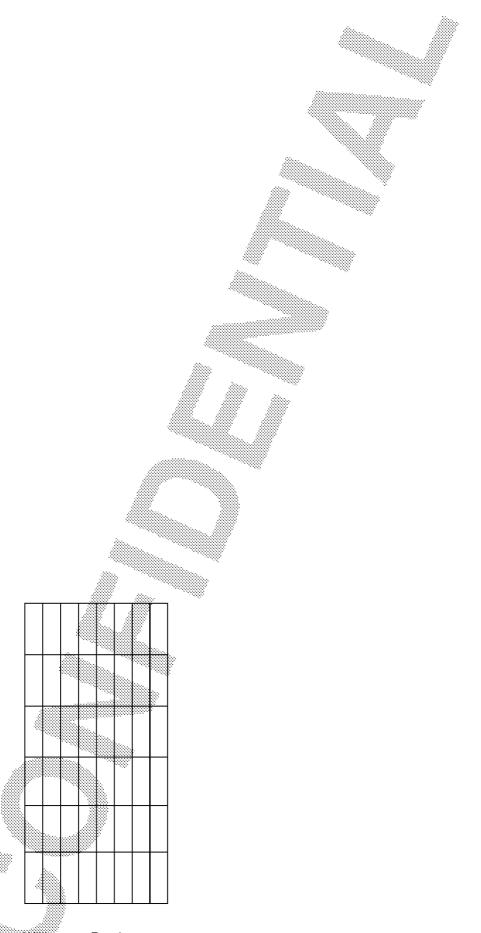
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

вс

BLOP

BSCO

CBS-F

CBS-L

CC

CD

СН

Blows cases

Case dented

Closes hard

Barrel support came out

Bar lock or disconnector out of position

Shells catch on bbl support-feeding

Shells catch on bbl support-loading

Carrier catches on shells,mag,receiver

870

16Ga

870

12Ga

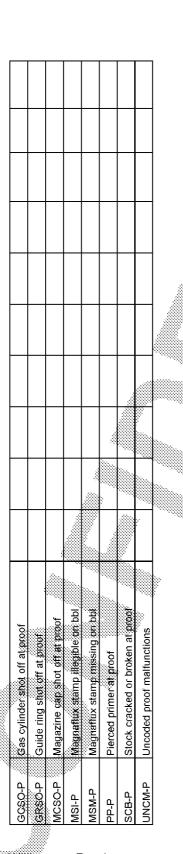
| Н |
|-------------------|
| Η |
| Ħ |
| 0 |
| 0 |
| 0 |
| Մ |
| ω |
| \vdash |
| თ |
| $\mathbf{\alpha}$ |

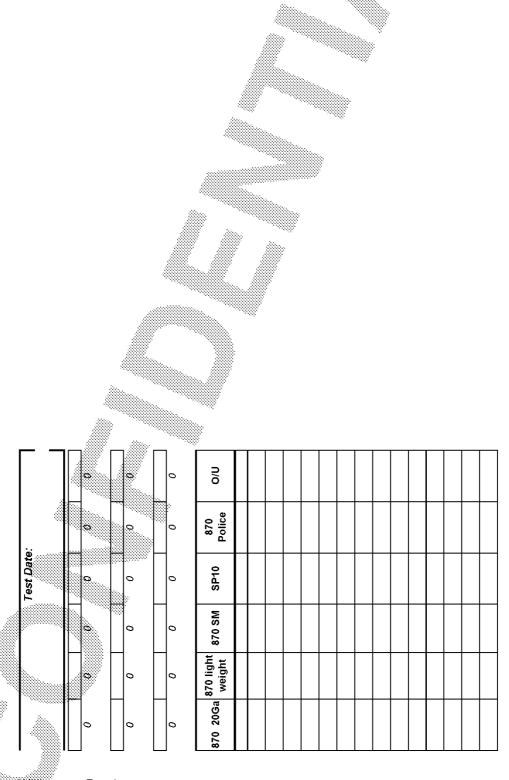
| CHAB | Carrier hits action bar | | | | | | | | |
|------|--------------------------------------|---------|------------|-----|--------|--|-------|------|--|
| CLM | Can't laod magazine | | | | | | | | |
| co | Cut-off | - 550 | | | | | | | |
| CR | Cuts.rim | | | | | | | | |
| cs | Cases swell | | *** | | | | | | |
| стос | Chamber torn or gouged | | | 300 | | | | | |
| CTP | Creepy trigger pull | | | | | | | | |
| CWSB | Cams wrong side of action bar | 7.90 | | | | | | | |
| DBB | Doesn't blow back | , | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | |
| DCT | Double click in trigger | | ** | | | | | | |
| DCU | Doesn't close-up | | 1000 | | | | Sto. | | |
| DE | Doesn't eject | | | | 2,0000 | | | | |
| DEL | Doesn't eject live round | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | | | š. | |
| DLU | Doesn't lock-up | | | | | | | | |
| DS | Dead safe | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | 33435 | | |
| DTL | Doesn't trip latch | | | | | | | **** | |
| DX | Doesn't extract | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | |
| FA | Fires automatically | | | | | | | | |
| FB | Follower binds | | | | | | | | |

| So |
|-----------------|
| |
| So |
| So |
| 550. |
| 880. |
| 200. |
| |
| |
| |
| 7 |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |

| PSM | Proof stamp missing | | | | | | | | | | |
|--------|--------------------------------|-----|------|------|--------------------|-------|--------|---|------|----------|--|
| RBOC | Rings and bulges on case | | | | | | | | | | |
| RDW | (Action) release doesn't work | 200 | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 800. | | | | | | | |
| SBE | Stems bbl extension | | | | 88 ₀₀ . | | | | | | |
| SCB | Stock cracked or broken | 1% | | | | | | | | | |
| scx | Shell catches | į | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | | | |
| SL | shaves lead | | 7990 | | | | | * | 550. | | |
| SLC | Stems left side of chamber | | | | | .,,,, | | | * | | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | | ****** | | | <i>*</i> | |
| ssc | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | 2000 | | |
| 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 | | | | | | | | | | |
| | | | | | | | | | | | |

| | | | | | | | | | _ |
|--------|-----------------------------------|-----|---------------------------------------|-----|--|--------|------|--|---------------|
| хнв. | Extractor hits bis | | | | | | | | |
| | | | | | | | | | • |
| HI | High | 550 | | | | | | | |
| LO | Low | | | | | | | | |
| LEFT | Left | | · · · · · · · · · · · · · · · · · · · | | | | | | |
| RIGHT | Right | | | 886 | | | | | |
| 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 | | 2005 | | | | 86. | | |
| RSTL | Rear sight loose | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | |
| | | | | | | ****** | | | - 2005 |
| AI-P | Assembly incompleye at proof | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | 4 |
| BEB-P | Barrel extension broken at proof | | | | | | 3345 | | |
| BLP-P | Blanked primer 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 | | | | | | | | |





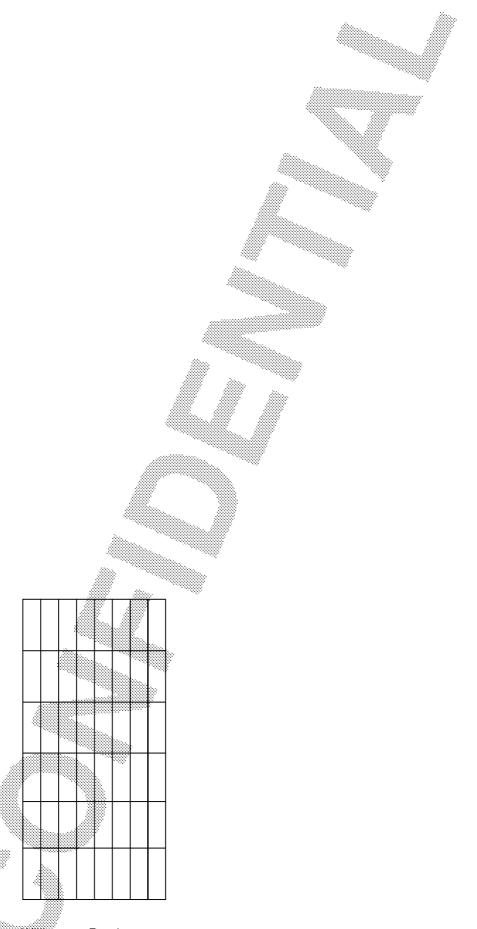
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

Summary

Total Test + Proof Failures

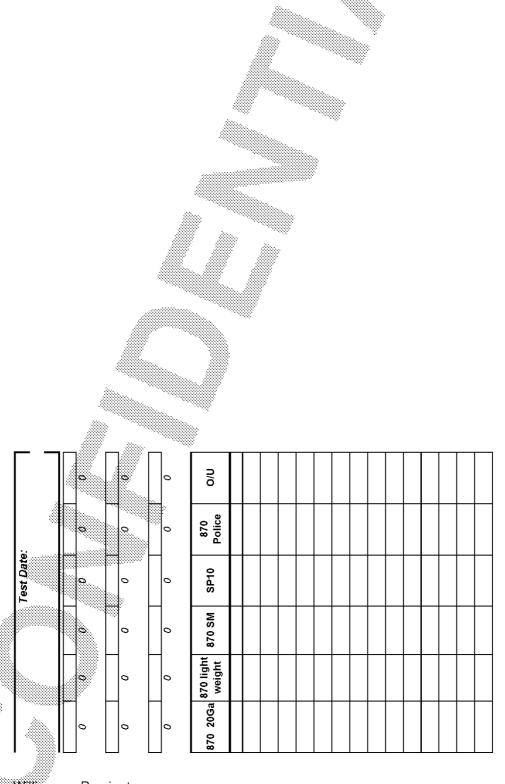
0

| CHAB | Carrier hits action bar | | | | | | | | | | |
|------|--------------------------------------|-----|------|----------|--------------------|---|--------|---|--|---|----------|
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | 200 | | | | | | | | | |
| CR | Cuts.rim | | | | | | | | | | |
| cs | Cases swell | | | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 800. | | | | | | | |
| CTP | Creepy trigger pull | | | | 88 ₀₀ . | | | | | | |
| CWSB | Cams wrong side of action bar | 178 | | | | | | | | | |
| DBB | Doesn't blow back | į | | | | | | | | | |
| DCS | Double click in safety switch | | | * | | | | | | | |
| DCT | Double click in trigger | | | | | | *** | | | | |
| DCU | Doesn't close-up | | 7990 | | | | | * | 500. | | |
| DE | Doesn't eject | | | | | | | | Ž //////////////////////////////////// | | |
| DEL | Doesn't eject live round | | | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | | | ////// |
| DLO | Doesn't lock open (after last shell) | | | | | Í | ****** | | | 8 | |
| DLU | Doesn't lock-up | | | | | | | | | | |
| DS | Dead safe | | | | | | | | | | 7 |
| DSM | Drops shell-magazine | | | | | | | | 2000 | | |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | | | |
| FA | Fires automatically | | | | | | | | | | |
| FB | Follower binds | | | | | | | | | | |
| | | | | | | | | | | | |

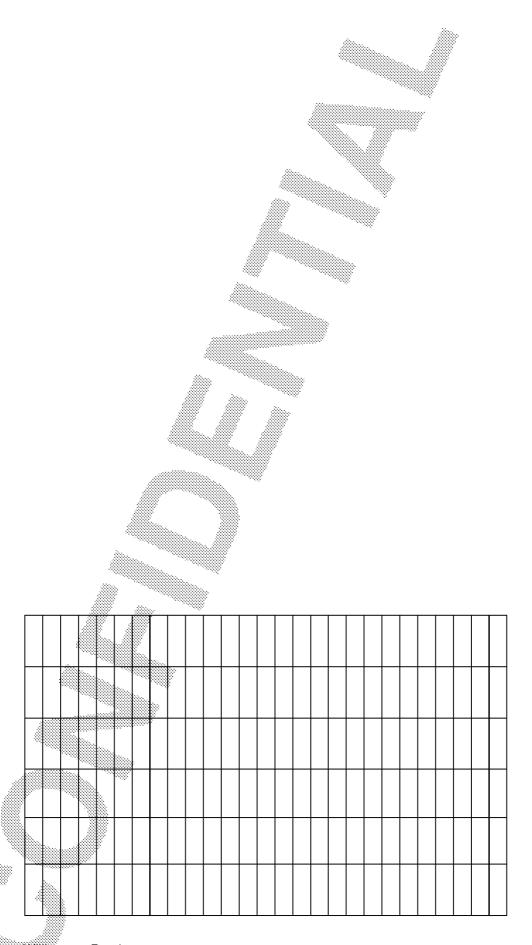
| PSM | Proof stamp missing | | | | | | | | | |
|--------|--------------------------------|-----|-----------|------|------|---|-------|---|---|---------------|
| RBOC | Rings and bulges on case | | | | | | | | | |
| RDW | (Action) release doesn't work | 200 | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | | ** | | | | | | | |
| SBCL | Shell binds carrier latch | | | 300. | | | | | | |
| SBE | Stems bbl extension | | | | 885. | | | | | |
| SCB | Stock cracked or broken | | | | | | | | | |
| scx | Shell catches | į. | | | | | | | | |
| SHI | Short indent | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | | |
| SL | shaves lead | | ***** | | | | | 99. | | |
| SLC | Stems left side of chamber | | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | <i>******</i> |
| SRIC | Specific rings in chamber | | | | | , | ***** | | 8 | |
| SSC | shell stems carrier | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | *************************************** | | |
| SWH | Safety switch works too hard | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | |
| TD | Tips down | | | | | | | | | |
| TU | Tips up | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | |

| | | | | | | | | | | _ | |
|--------|-----------------------------------|-----|------|-----|-------|-------|---|------|--------------|-------|-------|
| XHB. | Extractor hits bibl | | | | | | | | | | |
| | | | | | | | | | | _ | |
| HI | High | 30. | | | | | | | | | |
| LO | Low | | | | | | | | | | |
| LEFT | Left | | | | | | | | | | |
| RIGHT | Right | | | 888 | | | | | | | |
| DG | Doesn't Group | | | | | | | | | | |
| FSST | Front sight tipped | 174 | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | | |
| FSTR | Front sight raised | | ** | | | | | | | | |
| FSTL | Front sight loose | | 7000 | | | | * | Sto. | | | |
| RSTL | Rear sight loose | | | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | <i>*****</i> | | |
| | | | | | : | ***** | | | | - 200 | |
| AI-P | Assembly incompleye at proof | | | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | 2000 | | | |
| BLP-P | Blanked primer 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 | | | | | | | | | | 1.445 |
| FCB-P | Fore-end cracked at proof | | | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | | | |





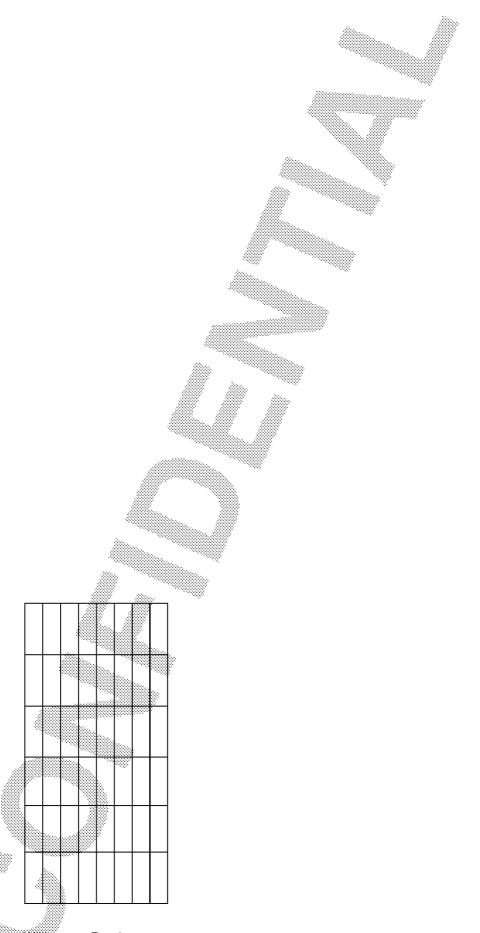
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

| Summa | ry Total Test + Proc | of Failures | 0 | | | | | | | | | | - |
|-------|---------------------------------|-----------------------|---------------|--------------|--------------|--|--------------|--------------|--------------|------------------|--|-------------|---|
| | | Rejected: | ō | | | | | | | | | | |
| | Overall Ro | eject Rate: | | | | | | | | | | | _ |
| | | Shot: | | | | | | | | | | |] |
| | Proof | Rejected: Percent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | Shot: | | | | | | | | | | |] |
| | Test | Rejected: Percent: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | ~~ | Shot: | | | | ************************************** | | | | | | |] |
| | Target | Rejected: Percent: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| CODE | MALFUNCTION INC | DEX | 1187 Super | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga | • |
| | | | Mag | | | 2000000 | | | | 80. 8 - 8800. | | | 1 |
| AB | Action binds | | | | | | | | | | ************************************** | | 1 |
| ASFB | Action spring follower binds | | | | | ••• | | | | <i>*</i> | | | |
| BABS | Bulge at body shoulder | | | | | | : | | | |) None | | Ī |
| BAC | Burr at chamber | | | | | | | | | | · // | | |
| вв | Bolt binds/catches | | | | | | | | 11000 | | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | ***** | | | 1 |
| вс | Blows cases | | | | | | | | | | | | 1 |
| BLOP | Bar lock or disconnector out o | f position | | | | | | | | | | | Ï |
| BSCO | Barrel support came out | | | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-fe | eding | | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loa | ading | | | | | | | | | | | |
| cc | Carrier catches on shells,mag | ,receiver | | | | | | | | | | | |
| CD | Case dented | | | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | | | |

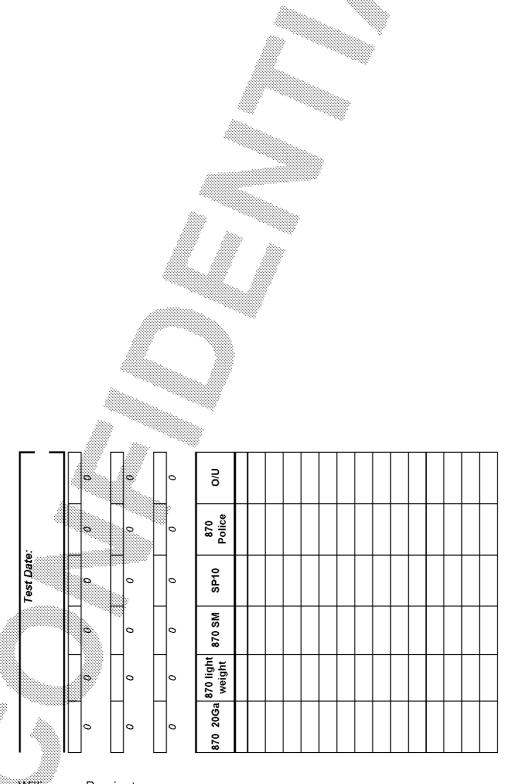
| CHAB | Carrier hits action bar | | | | | | | | | |
|------|--------------------------------------|---|------------|----------|--------------------|--------|--|------|----------|--------|
| CLM | Can't laod magazine | | | | | | | | | |
| co | Cut-off | 500 | | | | | | | | |
| CR | Cuts.rim | | | | | | | | | |
| cs | Cases swell | | *** | | | | | | | |
| стос | Chamber torn or gouged | | ~ | 333. | | | | | | |
| CTP | Creepy trigger pull | *************************************** | | | 33 ₅₅ . | | | | | |
| CWSB | Cams wrong side of action bar | | | | | 700 | | | | |
| DBB | Doesn't blow back | | | | | | | | | |
| DCS | Double click in safety switch | | | <u> </u> | | | | | | |
| DCT | Double click in trigger | | | | | | | | | |
| DCU | Doesn't close-up | | 18190 | | | | | Sto. | | |
| DE | Doesn't eject | | | | | ****** | | | 330 | |
| DEL | Doesn't eject live round | | | | | | | **** | | |
| DFU | Doesn't feed up | | | | | | | | <u> </u> | |
| DLO | Doesn't lock open (after last shell) | | | | | · | | | ? | |
| DLU | Doesn't lock-up | | | | | | | | | |
| DS | Dead safe | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | | | |
| DTL | Doesn't trip latch | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | ****** |
| DXL | Doesn't extract live round | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | | |
| FA | Fires automatically | | | | | | | | | |
| FB | Follower binds | | | | | | | | | |

PSM RBOC Proof stamp missing

Rings and bulges on case

| | | | | | | | | | | _ | |
|--------|-----------------------------------|-----|-------|-----|---|-------|---------|---|-------------|--------|------|
| XHB. | Extractor hits bis | | | | | | | | | | |
| | | | | | | | | | | _ | |
| HI | High | 500 | | | | | | | | | |
| LO | Low | | | | | | | | | | |
| LEFT | Left | | | | | | | | | | |
| RIGHT | Right | | | 888 | | | | | | | |
| DG | Doesn't Group | | | | | | | | | | |
| FSST | Front sight tipped | 174 | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | | |
| FSTR | Front sight raised | | * | | | | | | | | |
| FSTL | Front sight loose | | 70000 | | | | | Sto. | | | |
| RSTL | Rear sight loose | | | | | 2,000 | | | | | |
| MGPT-G | Missing parts at target | | | | *************************************** | | | *************************************** | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | <i>!!!!</i> | | |
| | | | | | | | ******* | | | _ 2000 | |
| AI-P | Assembly incompleye at proof | | | | | | | | | | į. |
| BC-P | Blows cases at proof | | | | | | | | | | : |
| BEB-P | Barrel extension broken at proof | | | | | | | 2000 | | | |
| BLP-P | Blanked primer at proof | | | | | | | | | | á |
| BP-P | Blown primer at proof | | | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | | 1999 | |
| ESB-P | Ejector sticks back at proof | | | | | | | | | | 7798 |
| FCB-P | Fore-end cracked at proof | | | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | | | |
| | I die to iii de proof | | | | l | | | | | 1 | |



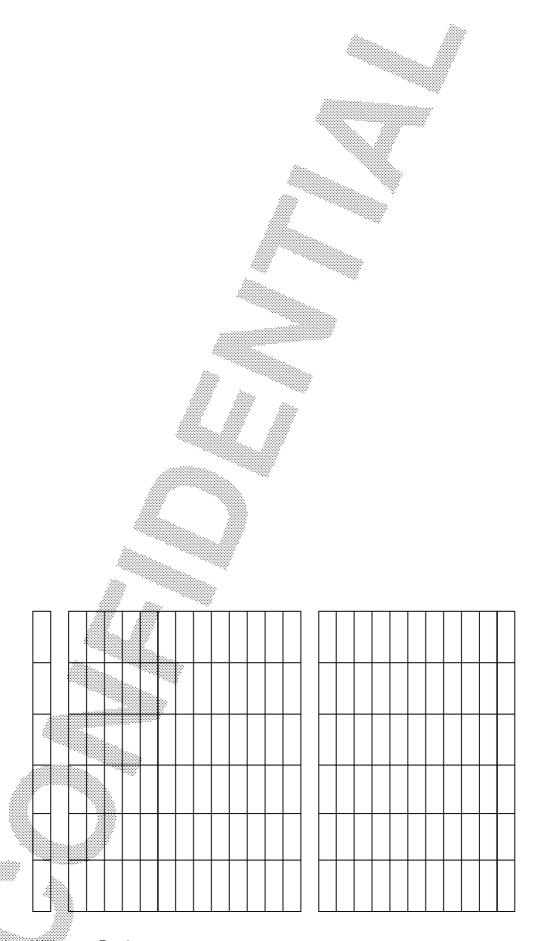


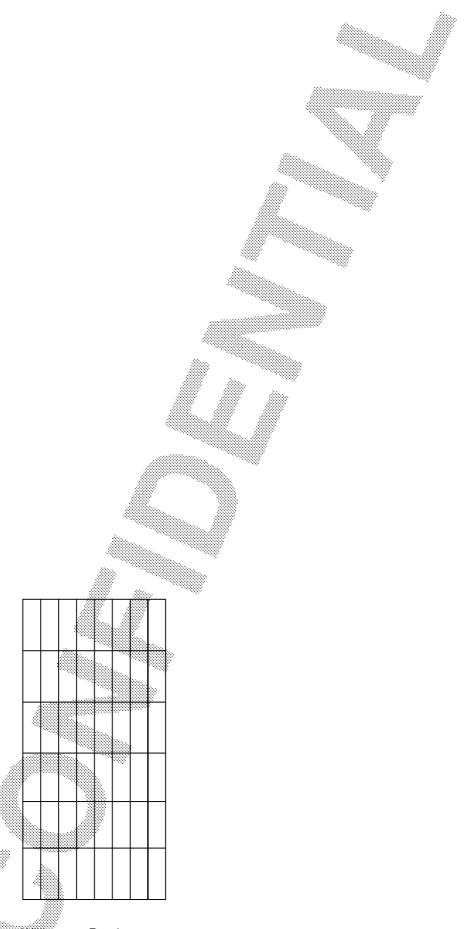
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

CBS-L

СС

CD

СН

Shells catch on bbl support-loading

Case dented

Closes hard

Carrier catches on shells,mag,receiver

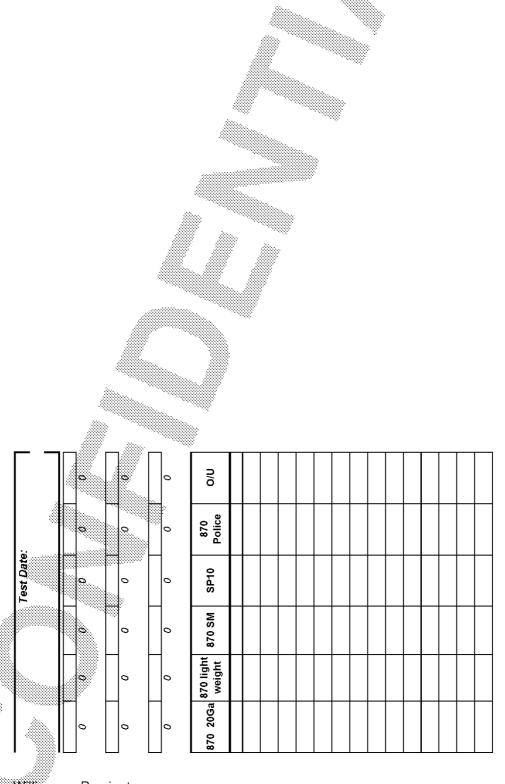
| - | | | | | | | | | | | | |
|---------|-----------------------------|---|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--|-------------|
| Summary | Ţ | Proof Failures otal Rejected: Il Reject Rate: | 0 | | | | | | | | | |
| | Proof | Shot: Rejected: Percent | Ø | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Test | Shat: Rejected Percent: | 0 | a | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Target | Shot: Rejected: Percent: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION | INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| AB | Action binds | | | | | | | | | | *** ********************************* | |
| ASFB | Action spring follower bine | ds | | | | 1100000 | | | | | | illon. |
| BABS | Bulge at body shoulder | | | | | | : | | | | | |
| BAC | Burr at chamber | | | | | | | | | | Á | |
| вв | Bolt binds/catches | | | | | | | | 1750664 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | | |
| BLOP | Bar lock or disconnector of | out of position | | | | | | | | | , | |
| BSCO | Barrel support came out | | | | | | | | | | | |
| CBS-F | Shells catch on bbl suppo | rt-feeding | | | | | | | | | | |

| CHAB | Carrier hits action bar | | | | | | | | | | |
|------|--------------------------------------|------|-------|------|------|-------|-------|----------|---|-------|---------------|
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | 550 | | | | | | | | | |
| CR | Cuts.rim | | | | | | | | | | |
| cs | Cases swell | | | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 800. | | | | | | | |
| CTP | Creepy trigger pull | | | | 886. | | | | | | |
| CWSB | Cams wrong side of action bar | - 74 | | | | , | | | | | |
| DBB | Doesn't blow back | ن | | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | | | |
| DCT | Double click in trigger | | | | | SS | | | | | |
| DCU | Doesn't close-up | | 10000 | | | | | <u> </u> | 99. | | |
| DE | Doesn't eject | | | | | 2,000 | | | Ÿ // | 55-5- | |
| DEL | Doesn't eject live round | | | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | | | <i>******</i> |
| DLO | Doesn't lock open (after last shell) | | | | | , | ***** | | | 8 | |
| DLU | Doesn't lock-up | | | | | | | | | | |
| DS | Dead safe | | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | | *************************************** | | |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | | | |
| FA | Fires automatically | | | | | | | | | | |
| FB | Follower binds | | | | | | | | | | |

| PSM. | Proof stamp missing | | | | | | | | | | |
|--------|--------------------------------|-----|-----------|------|------|---|-------|---|---|---|--|
| RBOC | Rings and bulges on case | | | | | | | | | | |
| RDW | (Action) release doesn't work | 26. | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | ** | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 300. | | | | | | | |
| SBE | Stems bbl extension | | | | 885. | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | | | |
| scx | Shell catches | | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | | | |
| SL | shaves lead | | 10000 | | | | | * | 99. | | |
| SLC | Stems left side of chamber | | | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | , | ***** | | | 8 | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | *************************************** | | |
| SWH | Safety switch works too hard | | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | | |
| TD | Tips down | | | | | | | | | | |
| TU | Tips up | | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | | |

| | | | | | | | | | _ | |
|--------|-----------------------------------|-----|---------------------------------------|-----|--------|-------|------|---|---|--------|
| XHB. | Extractor hits bits | | | | | | | | | |
| | | | | | | | | | - | |
| HI | High | No. | | | | | | | | |
| LO | Low | | | | | | | | | |
| LEFT | Left | | · · · · · · · · · · · · · · · · · · · | | | | | | | |
| RIGHT | Right | | | 388 | | | | | | |
| DG | Doesn't Group | | | | | | | | | |
| FSST | Front sight tipped | 18 | | | | | | | | |
| RSTT | Rear sight tipped | , | | | | | | | | |
| RSBR | Rear sight base raised | á | | | | | | | | |
| FSTR | Front sight raised | | ** | | | | | | | |
| FSTL | Front sight loose | | 7996 | | | | 880. | | | |
| RSTL | Rear sight loose | | | | 710000 | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | |
| | | | | | | ***** | | | | |
| AI-P | Assembly incompleye at proof | | | | | | | Á | | |
| BC-P | Blows cases at proof | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | 3335 | | | |
| BLP-P | Blanked primer at proof | | | | | | | | | , 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 | | | | | | | | | 1,0000 |
| FCB-P | Fore-end cracked at proof | | | | | | | | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | | |
| FF-P | Fails to fire at proof | | | | | | | | | |





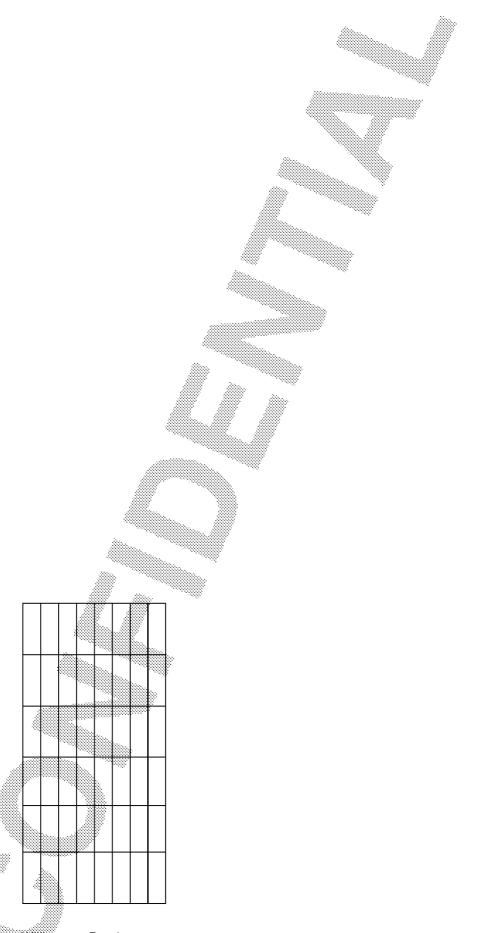
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

CC

CD

СН

Carrier catches on shells,mag,receiver

Case dented

Closes hard

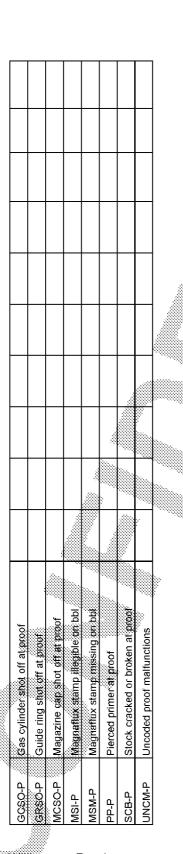
| Summary | Total Test + Proc Total Overali Re | Rejected: | 0 0 | | | | | | | | | |
|---------|--|--------------------------------|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|-------------|-------------|
| | Proof | Shot: Rejected: Percent: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Test | Rejected: Percent: | 0 | O . | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Target | Shot: Rejected: Percent: | 0 | 0 | 0 | Ø | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION IND | EX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| | | | | | | | 11000 | | | Z 2000 | 86. | |
| AB | Action binds | | | | | | | | | | | |
| ASFB | Action spring follower binds | | | | | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | | | š . | |
| BAC | Burr at chamber | | | | | | | | | | | |
| BB | Bolt binds/catches | | | | | | | | | .33333337 | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | | |
| BC | Blows cases | | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of | position | | | | | | | | | | |
| BSCO | Barrel support came out | | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-fee | eding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loa | ding | | | | | | | | | | |
| | | | | | | | | | | | | |

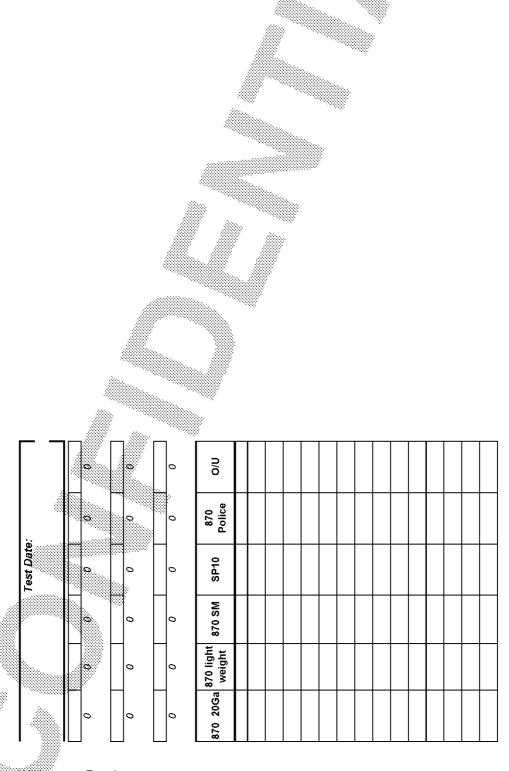
| CHAB | Carrier hits action bar | | | | | | | | | |
|------|--------------------------------------|-------|-------|------|------|---|-------|------|-----|-------|
| CLM | Can't laod magazine | | | | | | | | | |
| co | Cut-off | - 550 | | | | | | | | |
| CR | Cuts.rim | | | | | | | | | |
| cs | Cases swell | | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 300. | | | | | | |
| CTP | Creepy trigger pull | | | | 885. | | | | | |
| 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 | | ***** | | | | | 600. | | |
| DE | Doesn't eject | | | | | ,,,,,, | | | 93. | |
| DEL | Doesn't eject live round | | | | | | | | | |
| DFU | Doesn't feed up | | | | | *************************************** | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | · | ***** | | | |
| DLU | Doesn't lock-up | | | | | | | | | |
| DS | Dead safe | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | | | |
| DTL | Doesn't trip latch | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | ľ |
| DXL | Doesn't extract live round | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | | l |
| ESS | Extractor stems shell | | | | | | | | | l |
| FA | Fires automatically | | | | | | | | | l |
| FB | Follower binds | | | | | | | | | ļ |

| FC | Fails to connect | | | | | | | | | |
|------|-----------------------------------|--------|------------|-------|-----|--------|------|------|-------|--------------|
| FCB | Fore-end cracked or broken: | | | | | | | | | |
| FD | Follows-down | - 550- | | | | | | | | |
| FF | Fails to fire | | | | | | | | | |
| FFM | Fails to feed from magazine | | *** | | | | | | | |
| FFP | Flat firing pin | Š | | 3500. | | | | | | |
| FOS | Fires on safe | | | | 88. | | | | | |
| FSR | Fires when safe is released | 7.90 | | | | | | | | |
| GCSO | Gas cyl shot off | į. | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | |
| HPA | High pressure ammo | | ** | | | *** | | | | |
| HUE | Hard under extractor | | 2009 | | | | × ** | 550. | | |
| ILOP | Int. latch out of position | | | | | | | | *** | |
| ILRM | Int. latch ret. Missing | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | <i>*****</i> |
| ILSP | Int. latch spring out of position | | | | | ****** | | | ÿ | |
| JL | Jumps latch | | | | | | | | | |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | | | | | | | 2000 | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | |
| ОН | 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 | 365 | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 300. | | | | | | | |
| SBE | Stems bbl extension | ************ | | | 885. | | | | | | |
| SCB | Stock cracked or broken | - 176 | | | | | | | | | |
| scx | Shell catches | | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | ¥ | | | |
| SL | shaves lead | | 77999 | | | | | | 99. | | |
| SLC | Stems left side of chamber | | | | | | | | | **** | |
| ѕмос | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | ĺ | ***** | | | <u> </u> | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | *************************************** | | |
| SWH | Safety switch works too hard | | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | | ******* |
| TD | Tips down | | | | | | | | | | |
| TU | Tips up | | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | | |

| | | | | | | | | | | | _ |
|-----------------------------------|--|--|---|---|---|--|---|--|---|--|--|
| Extractor hits bibl | | | | | | | | | | | |
| | | | | | | | | | | | _ |
| High | 520 | | | | | | | | | | |
| Low | | | | | | | | | | | |
| Left | | | | | | | | | | | |
| Right | | | 356. | | | | | | | | |
| | | | | | | | | | | | |
| Front signt tipped | 131 | | | | | | | | | | |
| Rear sight tipped | | | | | | | | | | | |
| Rear sight base raised | a di | | | ****** *** | | | | | | | |
| Front sight raised | | ** | | | | *** | | | | | |
| Front sight loose | | 2000 | | | | | * | 900. | | | |
| Rear sight loose | | | | | | | | | htst. | | |
| Missing parts at target | | | | *************************************** | | | | | | | |
| Uncoded nonconformity at target | | | | | | | | | | | |
| | | | | | | ***** | | | | | • .555c. |
| Assembly incompleye at proof | | | | | | | | | | | |
| Blows cases at proof | | | | | | | | | | | |
| Barrel extension broken at proof | | | | | | | | 777 | | | |
| Blanked primer at proof | | | | | | | | | ***** | | |
| Blown primer at proof | | | | | | | | | | | |
| Barrel split at proof | | | | | | | | | | | |
| Doesn't lock over shells at proof | | | | | | | | | | | |
| Ejector sticks back at proof | | | | | | | | | | | |
| Fore-end cracked at proof | | | | | | | | | | | |
| Fore-end shot off at proof | | | | | | | | | | | |
| Fails to fire at proof | | | | | | | | | | | |
| | High Low: Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tipped Rear sight base raised Front sight raised Front sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Blows cases at proof Blarrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | 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 Uncoded nonconformity at target Uncoded nonconformity at target Blows cases at proof Barrel extension broken at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Fore-end cracked at proof Fore-end shot off at proof | High Löw Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | High Löw Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight loose Rear sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | High Löw Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight raised Front sight rose Rear sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blown primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | High Löw Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tipped Rear sight base raised Front sight raised Front sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Blows cases at proof Blows cases at proof Blarrel extension broken at proof Blanked primer at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | High Löw Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight tipped Rear sight tipped Rear sight tose Rear sight loose Missing parts at target Uncoded nonconformity at target Eliance Sasen at proof Blows cases at proof Blown primer at proof Blown primer at proof Blown primer at proof Blown primer at proof Eliance Sasen at proof Blown primer at proof Barrel split at proof Doesn't lock over shells at proof Ejector sticks back at proof Fore-end cracked at proof Fore-end shot off at proof | High Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight raised Front sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Assembly incompleye at proof Blows cases at proof Blows cases at proof Blarrel extension broken at proof Blown primer at proof | High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight raised Front sight loose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blanked primer at proof Barrel spit at proof Barrel spit at proof Bearrel spit at proof Fore-end cracked at proof Fore-end shot off at proof | High Low Left Right Doesn't Group Front sight tipped Rear sight tipped Rear sight base raised Front sight raised Front sight rose Rear sight loose Missing parts at target Uncoded nonconformity at target Uncoded nonconformity at target Blows cases at proof Barrel extension broken at proof Blanked primer at proof Blanked primer at proof Blown primer at proof Boesn't lock over shells at proof Fore-end cracked at proof Fore-end cracked at proof Fore-end cracked at proof |



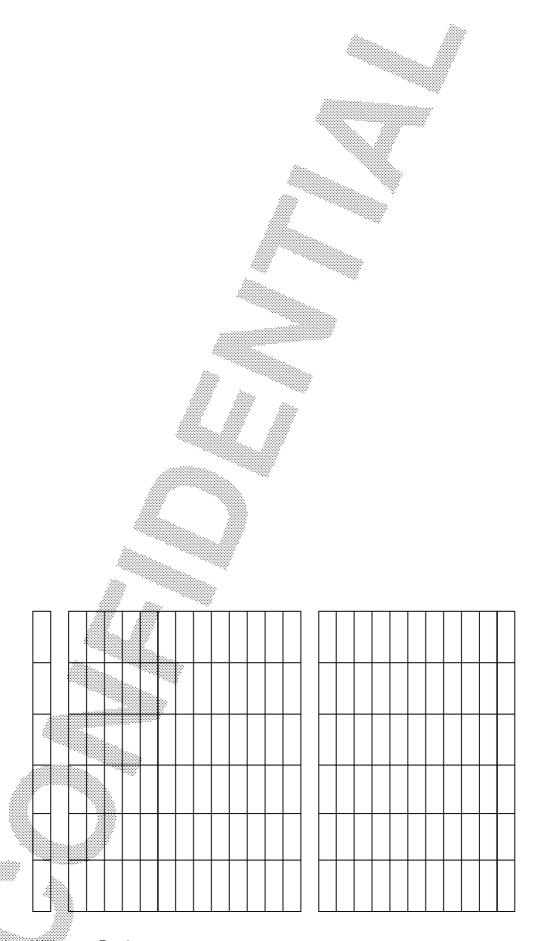


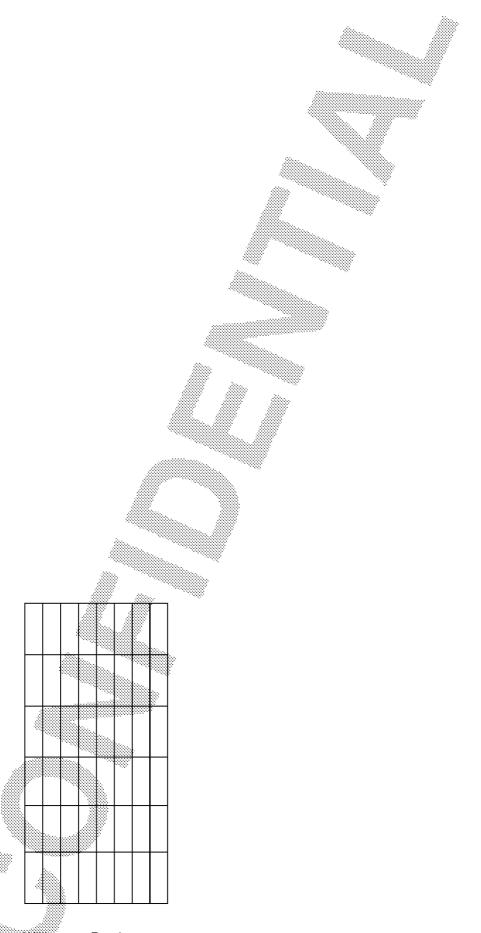
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

CBS-L

CC

CD

СН

Shells catch on bbl support-loading

Case dented

Closes hard

Carrier catches on shells,mag,receiver

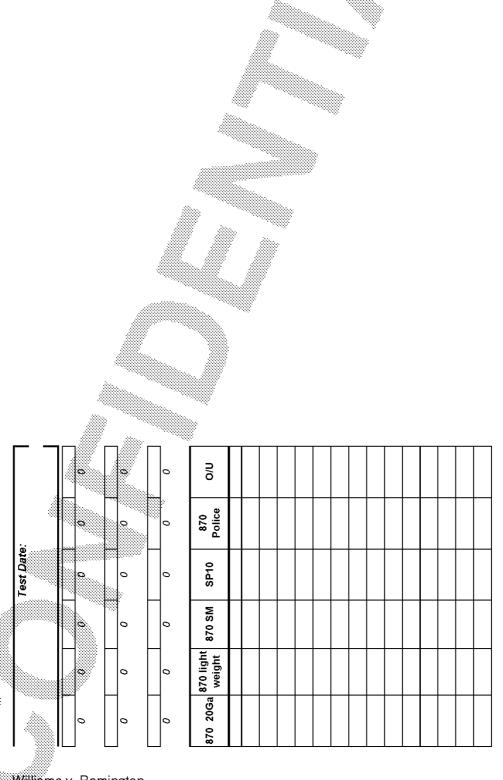
| СНАВ | Carrier hits action bar | | | | | | | | | | |
|------|--------------------------------------|-----|-------|----------|---|---|-------|----------|------|------|-------|
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | 350 | | | | | | | | | |
| CR 🤲 | Cuts.rim | | | | | | | | | | |
| cs | Cases swell | | | | | | | | | | |
| стос | Chamber torn ör gøuged | | | 88. | | | | | | | |
| CTP | Creepy trigger pull | | | | × | | | | | | |
| CWSB | Cams wrong side of action bar | | | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | | | |
| DCS | Double click in safety switch | | | <u> </u> | | | | | | | |
| DCT | Double click in trigger | | ~ | | | | | | | | |
| DCU | Doesn't close-up | | 77999 | | | | | <u> </u> | što. | | |
| DE | Doesn't eject | | | | | | | | | 500. | |
| DEL | Doesn't eject live round | | | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | | ĺ | ***** | | | | |
| DLU | Doesn't lock-up | | | | | | | | | | |
| DS | Dead safe | | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | | | | |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | ***** |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | | |
| 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 | 200 | | | | | | | | | |
| FF | Fails to fire | | | | | | | | | | |
| FFM | Fails to feed from magazine | | ** | | | | | | | | |
| FFP | Flat firing pin | | | 333. | | | | | | | |
| FOS | Fires on safe | *************************************** | | | 886. | | | | | | |
| FSR | Fires when safe is released | - 1% | | | | , | | | | | |
| GCSO | Gas cyl shot off | ني . | | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | | |
| HPA | High pressure ammo | | ** | | | | | | | | |
| HUE | Hard under extractor | | 10000 | | | | | * | 550. | | |
| ILOP | Int. latch out of position | | | | | | | | <u> </u> | | |
| ILRM | Int. latch ret. Missing | | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | | <i>###</i> |
| ILSP | Int. latch spring out of position | | | | | | ***** | | | š | |
| JL | Jumps latch | | | | | | | | | | |
| JO | Jars off | | | | | | | | | | |
| LB | Light blow | | | | | | | | 2000 | | |
| MCSO | Magazine cap shot off | | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | | |
| ОН | 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 | 200 | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | | *** | | | | | | | |
| SBCL | Shell binds carrier latch | | | 350. | | | | | | |
| SBE | Stems bbl extension | | | | Sec | | | | | |
| SCB | Stock cracked or broken | 190 | | | | | | | | |
| scx | Shell catches | į | | | | | | | | |
| SHI | Short indent | | | | | | | | | |
| SIC | Stems in chamber | | ** | | | | * | | | |
| SL | shaves lead | | 7990 | | | | <u> </u> | 550. | | |
| SLC | Stems left side of chamber | | | | | 2,0000 | | × | | |
| SMOC | Stretch marks on case | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | , | | | <i>*</i> | |
| ssc | shell stems carrier | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | 2000 | | |
| 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 | | | | | | | | | |
| | | | | | | | | | | |

| | | | | | | | | | | | _ |
|--------|-----------------------------------|------|---------------------------------------|-----|---|-------|-------|----------|--------|---|---|
| XHB. | Extractor hits bis | | | | | | | | | | |
| | | | | | | | | | | | • |
| HI | High | 500 | | | | | | | | | |
| LO | Low | | | | | | | | | | |
| LEFT | Left | | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
| RIGHT | Right | | | 888 | | | | | | | |
| DG | Doesn't Group | | | | | | | | | | |
| FSST | Front sight tipped | *** | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | |
| RSBR | Rear sight base raised | a di | | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | | | |
| FSTL | Front sight loose | | 2005 | | | | | * | 500. | | |
| RSTL | Rear sight loose | | | | | ***** | | | Ž //// | | |
| MGPT-G | Missing parts at target | | | | *************************************** | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | |
| | | | | | | | ***** | | | | 335 |
| AI-P | Assembly incompleye at proof | | | | | | | | | Á | |
| BC-P | Blows cases at proof | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | | 2000 | | |
| BLP-P | Blanked primer 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 | | | | | | | | | | |



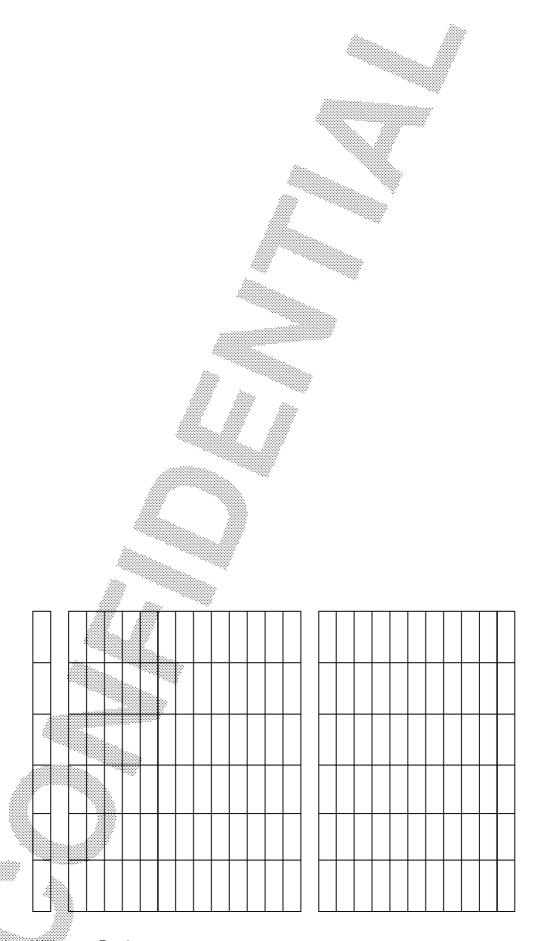


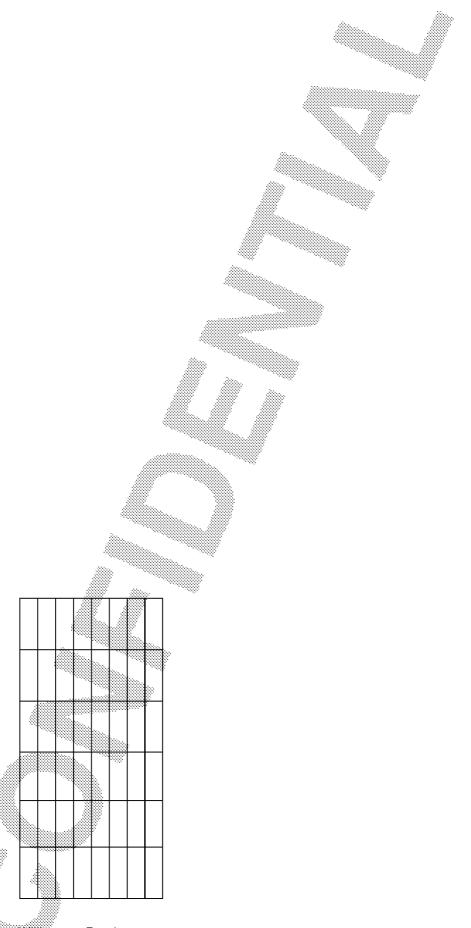
Subject to Protective Order - Williams v. Remington









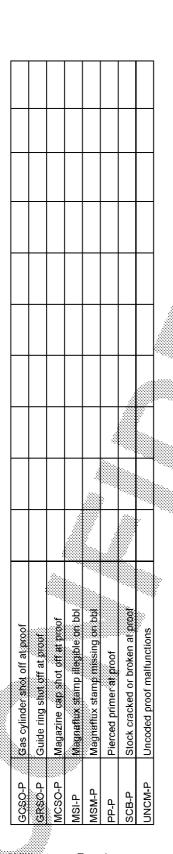


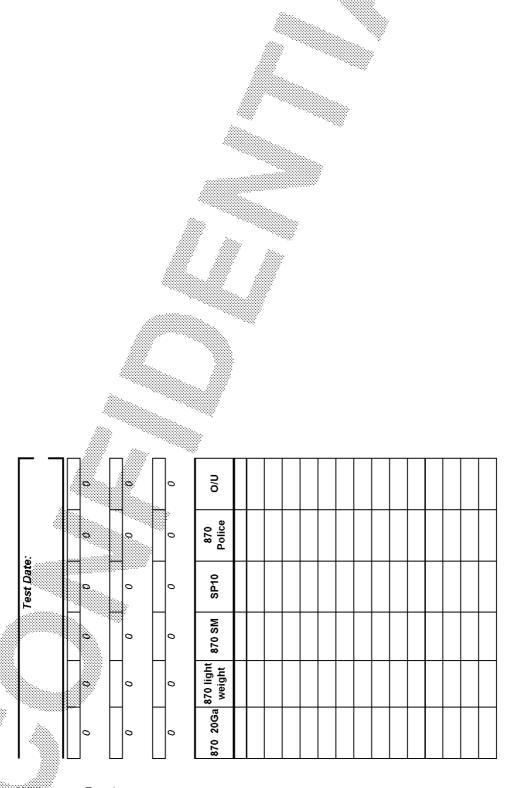
Subject to Protective Order - Williams v. Remington

| ny Total Te | 20000 | 0 | | | | | | | | | |
|----------------------|---|--|---|---|---|---|----------|---|-------------------|-----------------------|---|
| , | | o | | | | | | | | | |
| | | -300a. | | I | | T | Τ | Τ | Ī | Τ | T |
| Proof | Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Percent | | *** | | | | | | | | |
| T 4 | • | ******** | 33333333 | | | | | | | | 0 |
| rest | Percent: | • | | • | | U | U | U | U | U | U |
| | Shot: | | | | | | <u> </u> | | | | |
| Target | Rejected: Percent: | U | 0 | U | U | U | 0 | U | U | U | 0 |
| MAI FUNC | CTION INDEX | 1187 Super | 1187 | 1187 | 1100 | 1100 | 1100 | 1100 | 1100 | 870 | 870 |
| WALION | STIGNTINDEX | Mag | 12Ga | 20Ga | 533333 | 1 1700000000000000000000000000000000000 | 20Ga | 28Ga | Stor. | 12Ga | 16Ga |
| | | | | | | 300. | | | | isso. | |
| | | | | | 7788888 | \$5000 \$000000000 | .0000000 | | 7778888 | | : |
| | | | | | | | | | | | |
| Bulge at body shoul | lder | | | | | | 100000 | | | F | |
| Burr at chamber | | | | | | | | | 77.5555557 | , | |
| Bolt binds/catches | | | | | | | | ., | | | |
| Bolt catches on ejec | ctor | | | | | | | | 333333 | | |
| Blows cases | | | | | | | | | | | |
| Bar lock or disconn | ector out of position | | | | | | | | | | |
| Barrel support came | e out | | | | | | | | | | |
| Shells catch on bbl | support-feeding | | | | | | | | | | |
| Shells catch on bbl | support-loading | | | | | | | | | | |
| Carrier catches on s | shells,mag,receiver | | | | | | | | | | |
| Case dented | _ | | | | | | | | | | |
| Closes hard | | | | | | | | | | | |
| | Proof Test Target MALFUNG Action binds Action spring follow Bulge at body shou Burr at chamber Bolt binds/catches Bolt catches on ejee Blows cases Bar lock or disconn Barrel support came Shells catch on bbl Shells catch on bbl Carrier catches on second | Total Rejected: Overall Reject Rate: Shot: Rejected Percent Shot: Test Test Rejected: Percent: Shot: Rejected: Percent: Shot: Rejected: Percent: Shot: Rejected: Percent: Shot: Rejected: Percent: MALFUNCTION INDEX Action binds Action spring follower binds Bulge at body shoulder Burr at chamber Bolt binds/catches Bolt catches on ejector Blows cases Bar lock or disconnector out of position Barrel support came out Shells catch on bbl support-feeding Shells catches on shells,mag,receiver Case dented | Total Rejected: Overall Reject Rate: Proof Rejected: Dercent Shot Test Rejected: Dercent Shot Target Rejected: Dercent Target Rejected: Dercent Target Target | Total Rejected: Overall Reject Rate: Shot: Percent: Shot: Rejected: Percent: Shot: Test Rejected: Percent: Shot: Target Rejected: Percent: Shot: Target Rejected: Percent: MALFUNCTION INDEX MALFUNCTION INDEX Action binds Action spring follower binds Bulge at body shoulder Burr at chamber Bolt binds/catches Bolt catches on ejector Blows cases Bar lock or disconnector out of position Barrel support came out Shells catch on bbl support-feeding Shells catch on bbl support-loading Carrier catches on shells,mag,receiver Case dented | Total Rejected: O Overall Reject Rate: Shot: Rejected: 0 0 0 Percent: Shot: Shot: Rejected: 0 0 0 Percent: Shot: | Total Rejected: Overall Reject Rate: Shot: Rejected: Percent. Shot: Shot: | Proof | Total Rejected: O O O O O O O O O | Proof Rejected: | Proof Rejected: O | Proof Shot Rejected O O O O O O O O O |

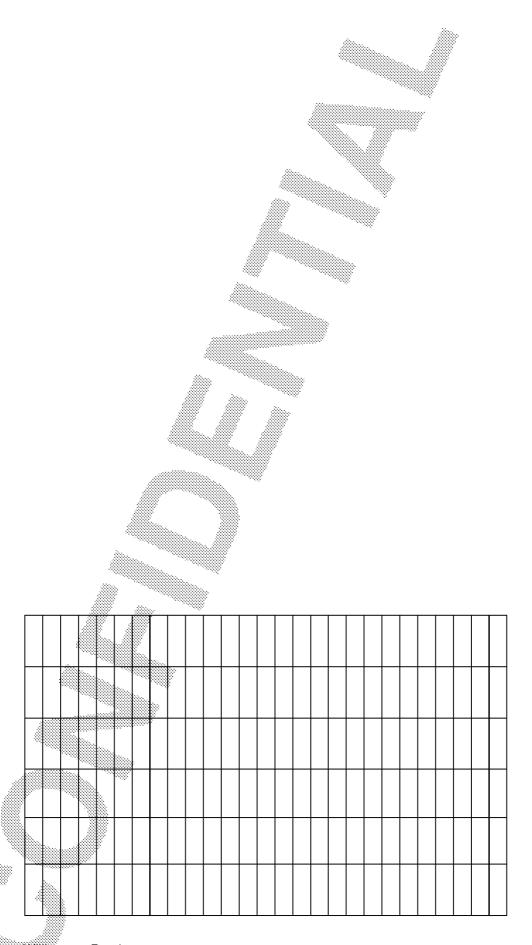
| | COCCOCCOCCOCCOCCOCCOCCOCCOCCOCCOCCOCCOC | | | | | | | | | |
|------|---|-------|------------|------|------|---|--|-------|-------|------|
| FC | Fails to connect | | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | | |
| FD | Follows-down | -50:- | | | | | | | | |
| FF | Fails to fire | | | | | | | | | |
| FFM | Fails to feed from magazine | | *** | | | | | | | |
| FFP | Flat firing pin | | | 300. | | | | | | |
| FOS | Fires on safe | | | | 886. | | | | | |
| FSR | Fires when safe is released | 178 | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | |
| HPA | High pressure ammo | | | | | | | | | |
| HUE | Hard under extractor | | 10000 | | | | | 550. | | |
| ILOP | Int. latch out of position | | | | | | | Ž /// | tods. | |
| ILRM | Int. latch ret. Missing | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | 2000 |
| ILSP | Int. latch spring out of position | | | | | , | | | | |
| JL | Jumps latch | | | | | | | | | |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | | | | | | | 2000 | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | |
| он | 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 | - 100 | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 300. | | | | | | | |
| SBE | Stems bbl extension | ********** | | | 885. | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | | | |
| scx | Shell catches | | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | <u> </u> | | | |
| SL | shaves lead | | ***** | | | | | | 800. 800 | | |
| SLC | Stems left side of chamber | | | | | | | | | ··· | |
| SMOC | Stretch marks on case | | | | | | | | | | <u> </u> |
| SRC | Stems right side of chamber | | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | Í | ***** | | | | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | ***** | | |
| SWH | Safety switch works too hard | | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | | |
| TD | Tips down | | | | | | | | | | |
| TU | Tips up | | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | | |



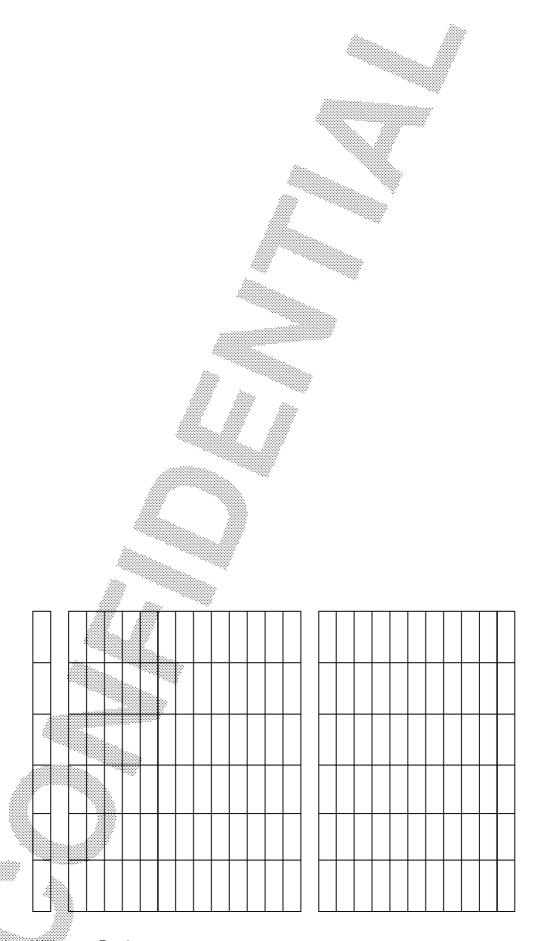


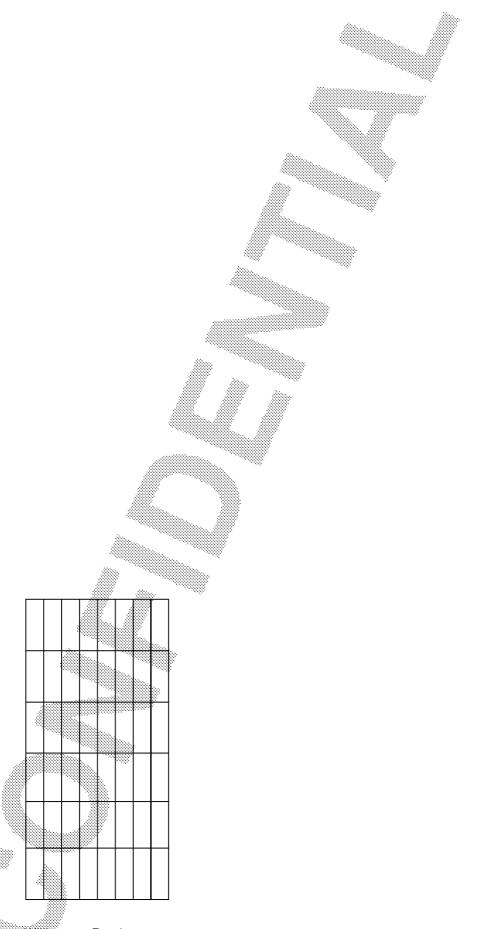
Subject to Protective Order - Williams v. Remington











| 17988 | | | | | | | | | | | | |
|--------|------------------------------|--|----------------------|--------------|--------------|---|---|--------------|--------------|---|-------------|-------------|
| Summar | Tot | oof Failures al Rejected: Reject Rate: | 0 | | | | | | | | | |
| 3 | Proof | Shot: Rejected Percent | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Test | Sh o t: Rejected: Percent: | 0 | <u>o</u> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Target | Shot: Rejected: Percent: | 0 | 0 | 0 | Ó | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION IN | NDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1108 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| | | | | | | | *** | | | 2 2000. | oo. | |
| AB | Action binds | | | | | *************************************** | 0000000 000000000000000000000000000000 | | | *************************************** | | |
| ASFB | Action spring follower binds | | | | | | | | | | | 1 2000 |
| BABS | Bulge at body shoulder | | | | | | : | | | | | |
| BAC | Burr at chamber | | | | | | | | | | į | |
| вв | Bolt binds/catches | | | | | | | | 1000 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | ***** | | |
| вс | Blows cases | | | | | | | | | | | |
| BLOP | Bar lock or disconnector out | of position | | | | | | | | | | |
| BSCO | Barrel support came out | | | | | | | | | | | |
| CBS-F | Shells catch on bbl support- | feeding | | | | | | | | | | |
| | | | | 1 | 1 | | 1 | 1 | 1 | | | T |

Shells catch on bbl support-loading

Case dented

Closes hard

Carrier catches on shells,mag,receiver

CBS-L CC

CD

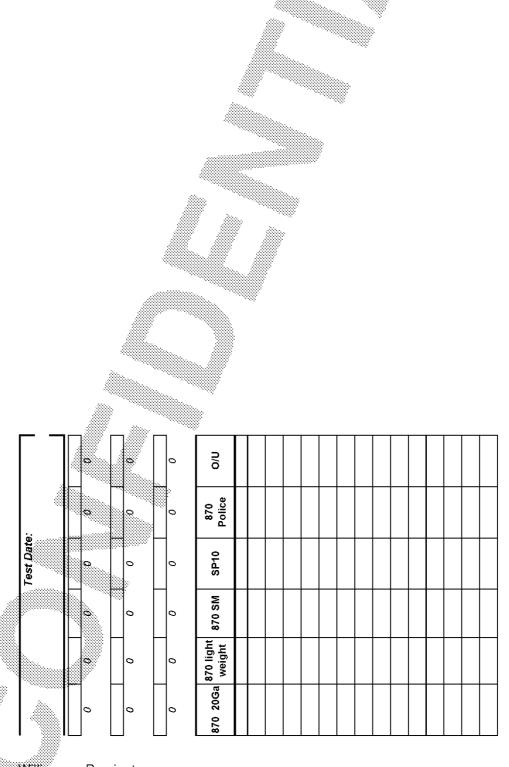
СН

| 000001 1000000000 0001 100000000 | | | | | | | | | | |
|-------------------------------------|---|--|--|--|---|--|---|--|--|--|
| arrier hits action bar | | | | | | | | | | |
| an't laod magazine | | | | | | | | | | |
| Cut-off | 38000 | | | | | | | | | |
| üts rim | | | | | | | | | | |
| ases swell | | | | | | | | | | |
| hamber tom ör gøuged | | | 300. | | | | | | | |
| reepy trigger pull | *********** | | | 88a. | | | | | | |
| ams wrong side of action bar | | | | | | | | | | |
| oesn't blow back | | | | | | | | | | |
| ouble click in safety switch | | | | | | | | | | |
| ouble click in trigger | | ~ | | | | *** | | | | |
| oesn't close-up | | 10000 | | ?" <u>.</u> | | | * | 90. | | |
| oesn't eject | | | | | | | | <i>"</i> | | |
| oesn't eject live round | | | | | | | | | | |
| oesn't feed up | | | | | | | | | | ////// |
| oesn't lock open (after last shell) | | | | | , | ***** | | 333333 | 8 | |
| oesn't lock-up | | | | | | | | | | |
| ead safe | | | | | | | | 20000000 | | |
| rops shell-magazine | | | | | | | | | 00000000 | |
| oesn't trip latch | | | | | | | | | ***** | |
| oesn't extract | | | | | | | | | | |
| oesn't extract live round | | | | | | | | | | |
| xtractor drops shell | | | | | | | | | | |
| jector sticks back | | | | | | | | | | |
| xtractor stems shell | | | | | | | | | | |
| ires automatically | | | | | | | | | | |
| ollower binds | | | | | | | | | | |
| | an't laod magazine ut-off uts-rim uses swell namber torn or gouged reepy trigger pull ams wrong side of action bar pesn't blow back puble click in safety switch puble click in trigger pesn't close-up pesn't eject pesn't eject live round pesn't lock open (after last shell) pesn't lock-up pead safe rops shell-magazine pesn't extract pesn't extract live round | an't laod magazine ut-off its rim uses swell namber torn or gouged reepy trigger pull ams wrong side of action bar pesn't blow back puble click in safety switch puble click in trigger pesn't close-up pesn't eject pesn't eject live round pesn't feed up pesn't lock open (after last shell) pesn't lock-up pead safe pops shell-magazine pesn't extract pesn't extract live round | an't laod magazine ut-off its rim uses swell namber tom or gouged reepy trigger pull ams wrong side of action bar pesn't blow back puble click in safety switch puble click in trigger pesn't close-up pesn't eject pesn't eject live round pesn't lock open (after last shell) pesn't lock-up pead safe rops shell-magazine pesn't extract pesn't extract live round | an't laod magazine ut-off uts-rim uses swell namber tom or gouged reepy trigger pull resm't blow back puble click in safety switch puble click in trigger resm't close-up resm't eject resm't eject live round resm't feed up resm't lock open (after last shell) resm't lock-up read safe reps shell-magazine resm't extract resm't extract resm't extract live round retmandary or shell retmanda | an't laod magazine att-off atts.rim asses swell amber tom of gouged eepy trigger pull ams wrong side of action bar besn't blow back buble click in safety switch buble click in trigger besn't close-up besn't eject besn't eject live round besn't feed up besn't feed up besn't lock open (after last shell) besn't lock-up add safe bops shell-magazine besn't trip latch besn't extract besn't extract besn't extract live round diractor drops shell ector sticks back diractor stems shell fees automatically | an't laod magazine at-off ats-rim asses swell anamber tom or gouged are eyp trigger pull ams wrong side of action bar asses it blow back abuble click in safety switch abuble click in trigger assn't close-up assn't eject assn't eject live round assn't feed up assn't lock open (after last shell) assn't lock-up and safe approximate the assessment of the property of the assessment of the ass | an't laod magazine ut-off ut-off uts nim usess swell namber torn or gouged eepy trigger pull ams wrong side of action bar pesn't blow back puble click in safety switch puble click in trigger pesn't close-up pesn't eject pesn't eject pesn't eject live round pesn't lock open (after last shell) pesn't lock-up pead safe pops shell-magazine pesn't trip latch pesn't extract live round dractor drops shell ector sticks back dractor stems shell res automatically | an't laod magazine ut-off its rim isses swell namber torn or: gouged reepy trigger pull ams wrong side of action bar pesn't blow back public click in safety switch public click in trigger pesn't close-up pesn't eject pesn't eject live round pesn't eject live round pesn't lock open (after last shell) pesn't lock-up pad safe pops shell-magazine pesn't trip latch pesn't extract live round diractor drops shell ector sticks back diractor stems shell res automatically | an't laod magazine at-off attrim asses swell asses swell amber forn or gouged eept trigger pull ams wrong side of action bar been't blow back buble click in safety switch buble click in trigger been't close-up been't eject been't eject live round been't lock-up and safe bops shell-magazine been't trip latch been't extract live round diractor drops shell ector sticks back diractor stems shell res automatically | an't laod magazine it-off its-irm isses swell isses s |

| FC | Fails to connect | | | | | | | | | |
|------|-----------------------------------|---|-------|------|------|---|--------|-------|------|-------------|
| FCB | Fore-end cracked or broken | | | | | | | | | |
| FD | Follows-down | | | | | | | | | |
| FF | Fails to fire | | | | | | | | | |
| FFM | Fails to feed from magazine | | | | | | | | | |
| FFP | Flat firing pin | | | 350. | | | | | | |
| FOS | Fires on safe | *************************************** | | | 886. | | | | | |
| FSR | Fires when safe is released | 7% | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | |
| HPA | High pressure ammo | | | | | | *** | | | |
| HUE | Hard under extractor | | 10000 | | | | | 550. | | |
| ILOP | Int. latch out of position | | | | | | | Ž /// | ···· | |
| ILRM | Int. latch ret. Missing | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | <i>2000</i> |
| ILSP | Int. latch spring out of position | | | | | Í | ****** | | ř | |
| JL | Jumps latch | | | | | | | | | |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | | | | | | | 2000 | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | ***** |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | |
| ОН | 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 | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 333. | | | | | | |
| SBE | Stems bbl extension | *************************************** | | | 88s. | | | | | |
| SCB | Stock cracked or broken | *** | | | | | | | | |
| scx | Shell catches | į | | | | | | | | |
| SHI | Short indent | | | | | | | | | |
| SIC | Stems in chamber | | | | | 80 80 80 80 80 80 80 80 80 80 80 80 80 8 | | | | |
| SL | shaves lead | | 77999 | | | | | 99. | | |
| SLC | Stems left side of chamber | | | | | | | | tods. | |
| SMOC | Stretch marks on case | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | ĺ | ***** | | 8 | |
| SSC | shell stems carrier | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | *************************************** | | |
| SWH | Safety switch works too hard | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | |
| TD | Tips down | | | | | | | | | |
| TU | Tips up | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | |



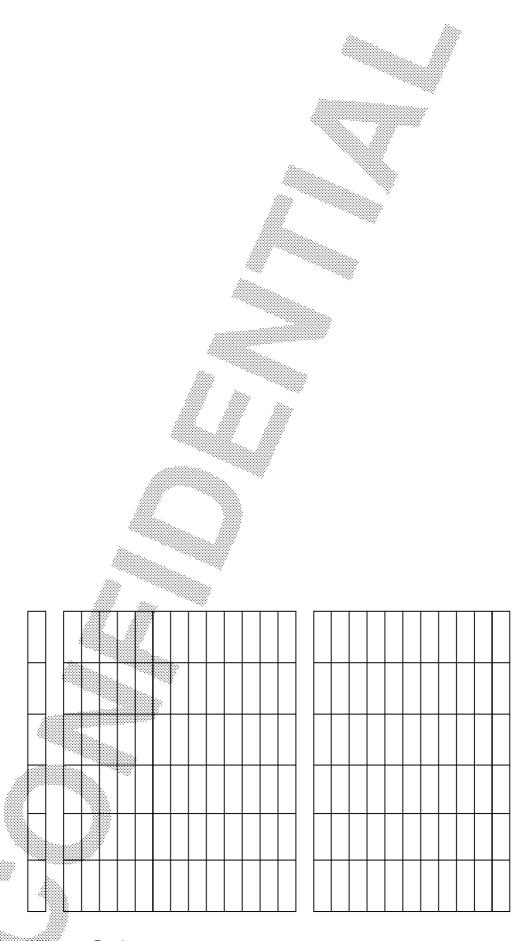


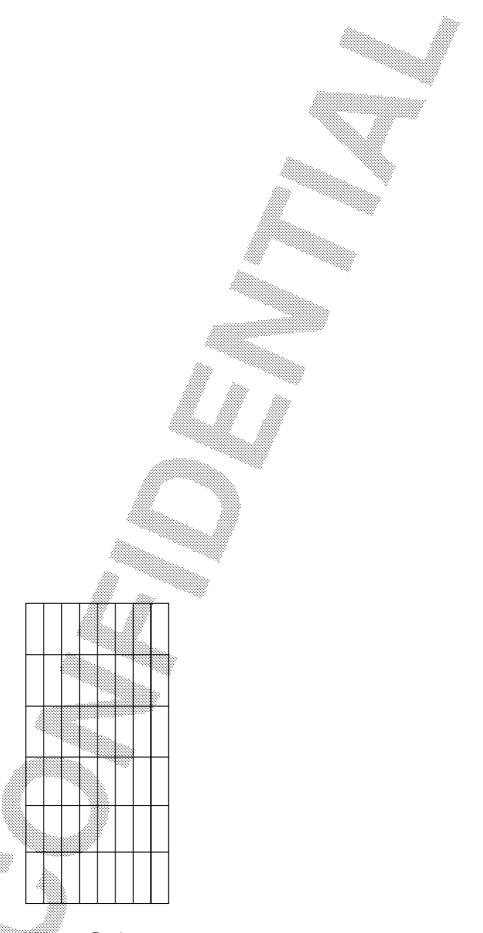
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

CC

CD

СН

Carrier catches on shells,mag,receiver

Case dented

Closes hard

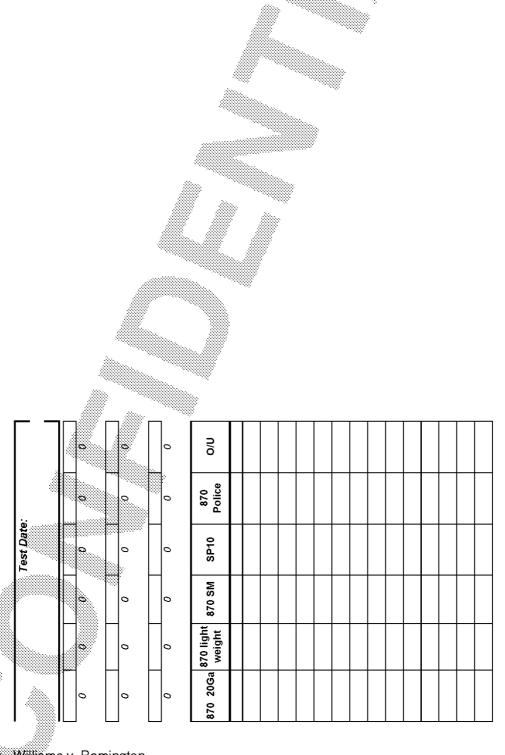
| CHAB | Carrier hits action bar | | | | | | | |
|------|--------------------------------------|-----|-------|------|-----|--|--------------|--|
| CLM | Can't laod magazine | | | | | | | |
| co | Cut-off | 200 | | | | | | |
| CR | Cuts rim | | | | | | | |
| cs | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | 300. | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | , | | | 700 | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | ***99 | | | | 600. 500. | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | | | | | | ******* | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | Í | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | |
| DTL | Doesn't trip latch | | | | | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | | | | | | | |
| 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 | - Sec. | | | | | | | | | |
| FF | Fails to fire | | | | | | | | | | |
| FFM | Fails to feed from magazine | | | | | | | | | | |
| FFP | Flat firing pin | Š | | 350. | | | | | | | |
| FOS | Fires on safe | | | | Ste. | | | | | | |
| FSR | Fires when safe is released | - 1% | | | | | | | | | |
| GCSO | Gas cyl shot off | ن _ى | | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | | |
| HPA | High pressure ammo | | | | | | *** | | | | |
| HUE | Hard under extractor | | 1998 | | | | | <u> </u> | 99. | | |
| ILOP | Int. latch out of position | | | | | | | | | · · · · · · · · · · · · · · · · · · · | |
| ILRM | Int. latch ret. Missing | | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | | |
| ILSP | Int. latch spring out of position | | | | | ĺ | | | | , | |
| JL | Jumps latch | | | | | | | | | | |
| JO | Jars off | | | | | | | | | | |
| LB | Light blow | | | | | | | | | | |
| MCSO | Magazine cap shot off | | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | | |
| ОН | Opens hard | | | | | | | | | | |
| PH | Pulls hard | | | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | | | |

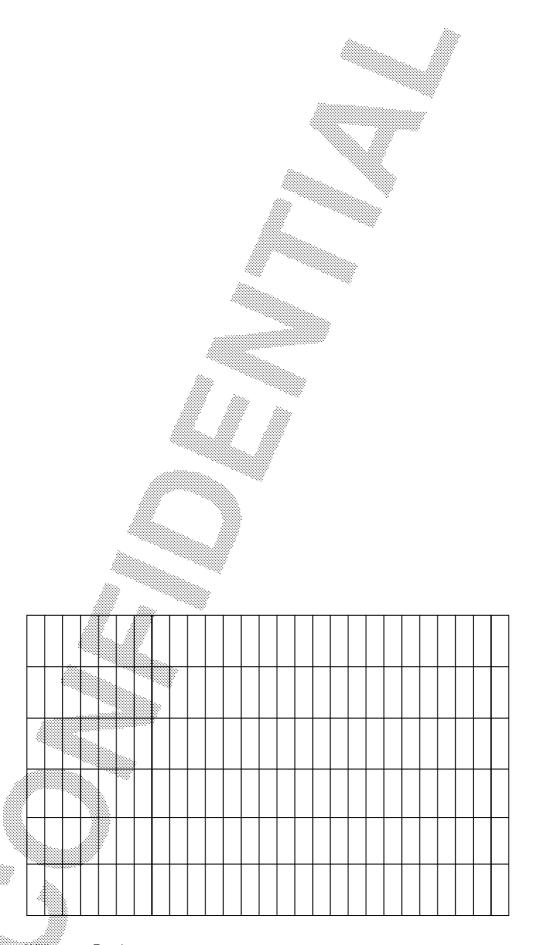
| V 0000000 00000000 | | | | | | | | | | |
|--------------------------------|---|---|---|--|---|---|--|---|--|--|
| | | | | | | | | | | |
| (Action) release doesn't work | | | | | | | | | | |
| Rings in chamber | | | | | | | | | | |
| Stems bottom chambers | | | | | | | | | | |
| Shell binds carrier latch | | ~ | 333. | | | | | | | |
| Stems bbl extension | | | | 85c. | | | | | | |
| Stock cracked or broken | | | | | | | | | | |
| Shell catches | į | | | | | | | | | |
| Short indent | | | | | | | | | | |
| Stems in chamber | | ** | | | | *** | | | | |
| shaves lead | | 7990 | | | | | * | 550. | | |
| Stems left side of chamber | | | | | | | | Ž //////////////////////////////////// | *** | |
| Stretch marks on case | | | | *************************************** | | | | | | |
| Stems right side of chamber | | | | | | | | | | <i>!!!!</i> |
| Specific rings in chamber | | | | | , | ****** | | | <i>*</i> | |
| shell stems carrier | | | | | | | | | | |
| Stems top chamber | | | | | | | | 22222222 | | |
| Safety switch works too easily | | | | | | | | 777 | | |
| 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 | | | | | | | | | | |
| | Stems bottom chambers Shell binds carrier fatch Stems bbl extension Stock cracked or broken Shell catches Short indent Stems in chamber shaves lead Stems left side of chamber Stretch marks on case Stems right side of chamber Specific rings in chamber shell stems carrier 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 retract Uncoded | Rings and bulges on case (Action) release doesn't work Rings in chamber Stems bottom chambers Shell binds carrier latch Stems bbl extension Stock cracked or broken Shell catches Short indent Stems in chamber shaves lead Stems left side of chamber Stretch marks on case Stems right side of chamber Specific rings in chamber shell stems carrier 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 retract Uncoded | Rings and buiges on case (Action) release doesn't work Rings in chamber Stems bottom chambers Shell binds carrier latch Stems bbl extension Stock cracked or broken Shell catches Short indent Stems in chamber shaves lead Stems left side of chamber Stretch marks on case Stems right side of chamber Specific rings in chamber shell stems carrier 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 retract Uncoded | Rings and butges on case (Action) release doesn't work flings in chamber Stems bottom chambers Shell binds carrier latch Stems bbl extension Stock cracked or broken Shell catches Short indent Stems in chamber shaves lead Stems left side of chamber Stretch marks on case Stems right side of chamber Specific rings in chamber shell stems carrier Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh won't work Tips down Trigger won't retract Uncoded | Rings and builges on case (Action) release doesn't work Rings in chamber Stems bottom chambers Shell binds cartier atch Stems bbl extension Stock cracked or broken Shell catches Short indent Stems in chamber shaves lead Stems left side of chamber Stretch marks on case Stems right side of chamber Specific rings in chamber shell stems carrier 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 retract Uncoded | Rings and buiges on case (Action) release doesn't work fitings in chamber Stems boftom chambers Shell binds carrier latch Stems bbl extension Stock cracked or broken Shell catches Short indent Stems in chamber Short side of chamber Stems left side of chamber Stems left side of chamber Stems right side of chamber Specific rings in chamber Specific rings in chamber Shell stems carrier 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 | Rings and bulges on case (Action) release doesn't work fitings in chamber Stems bottom chambers Shell binds carrier fatch Stems bbl extension Stock cracked or broken Shell catches Short indent Stems in chamber shaves lead Stems left side of chamber Stretch marks on case Stems right side of chamber Specific rings in chamber shell stems carrier Stems top chamber Safety switch works too easily Safety switch works too hard Safety ewitxh won't work Tips down Trips up Trigger won't retract Uncoded | Rings and butges on case (Action) release doesn't work Rings in chamber Stems boftom chambers Shell binds carrier tatch Stems bbl extension Stock cracked or broken Shell catches Short indent Stems in chamber shaves lead Stems left side of chamber Stretch marks on case Stems right side of chamber Stems in chamber Stems in chamber Stems in chamber Stems right side of shamber Stems right side of shamber 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 | Rings and butges on case (Action) release doesn't work Rings in chamber Stems bottom chambers Shell binds carrier fatch Stems bbl extension Stock cracked or broken Shell catches Short indent Stems in chamber shaves lead Stems left side of chamber Stretch marks on case Stems right side of chamber Specific rings in chamber shell stems carrier Stems top chamber Stems top c | Rings and butges on case (Action) release doesn't work Rings in chamber Stems bottom claimbers Shell binds carrier fatch Stems bbl extension Stock cracked or broken Shell catches Short indent Stems in chamber Shaves lead Stems left side of chamber Stretch marks on case Stretch marks on case Stems right side of chamber Specific rings in chamber shall slems carrier Stems top chamber Safety switch works too land Safety switch works too hard Safety ewitxh won't work Tips down Tips up Trigger won't retract Uncoded |

| | | | | | | | | | | _ | | |
|--------|-----------------------------------|------|------|------|-------|-------|----------|-----------|------|--------------|---|---|
| XHB | Extractor hits bbx | | | | | | | | | | | |
| | | | | | | | | | | _ | | |
| H | High | | | | | | | | | | | |
| LO | Low | | | | | | | | | | | |
| LEFT | Left | | | | | | | | | | | |
| RIGHT | Right | | | 300. | | | | | | | | |
| DG | Doesn't Group | | | | | | | | | | | |
| FSST | Front sight tipped | * 7% | | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | 1 | | |
| FSTR | Front sight raised | | · · | | | | | | | _ | | |
| FSTL | Front sight loose | | 1000 | | | 1 | * | Sec. | | | | |
| RSTL | Rear sight loose | | | | 77000 | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | | |
| | | | | | | ***** | | | | , 335 | | |
| AI-P | Assembly incompleye at proof | | | | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | | 4 | | |
| BEB-P | Barrel extension broken at proof | | | | | | | 200000000 | | | | |
| BLP-P | Blanked primer at proof | | | | | | | | | | | |
| BP-P | Blown primer at proof | | | | | | | | | | | |
| BS-P | Barrel split at proof | | | | | | | | |] | | |
| DLOS-P | Doesn't lock over shells at proof | | | | | | | | | <u> </u> | 9 | · |
| ESB-P | Ejector sticks back at proof | | | | | | | | | | | |
| FCB-P | Fore-end cracked at proof | | | | | | | | | 1 | | |
| FESO-P | Fore-end shot off at proof | | | | | | | | | 1 | | |
| FF-P | Fails to fire at proof | | | | | | | | | | | |





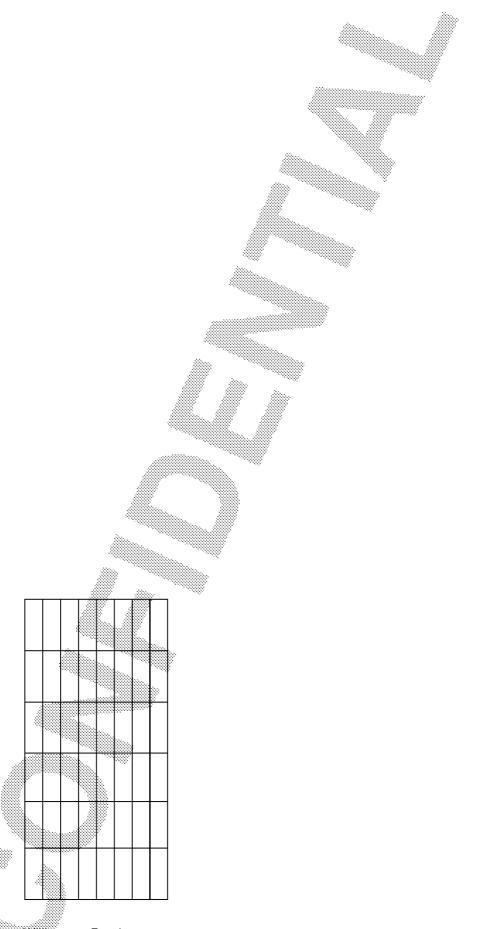
Subject to Protective Order - Williams v. Remington









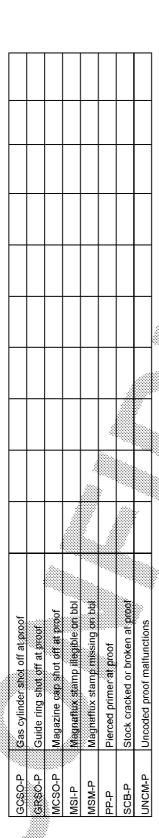


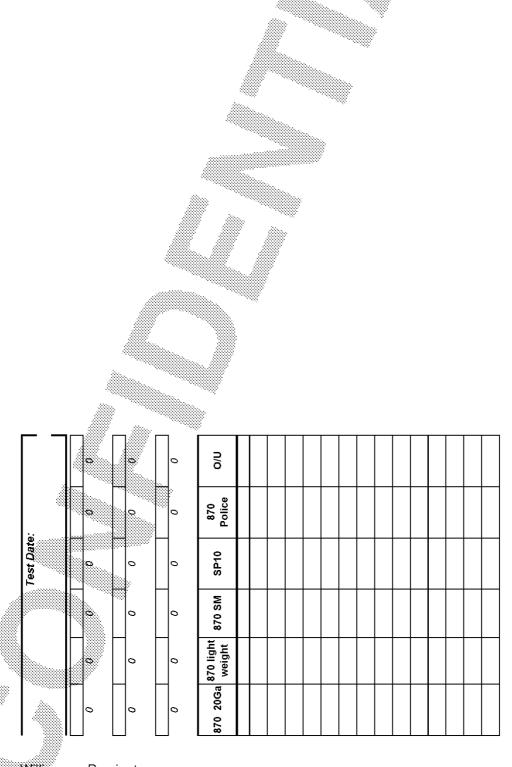
Subject to Protective Order - Williams v. Remington

| _ | | | | | | | | | | | | |
|--------|----------------------|---|---|--------|---|----------------------------------|---------|----------|--------|-------|------|------|
| Summar | y Total 1 | Test + Proof Failures | 0 | | | | | | | | | |
| | | Total Rejected: Overall Reject Rate: | 0 | | | | | | | | | |
| ; : | | 20000000000000000000000000000000000000 | | | | | | <u> </u> | | 1 | ı | 1 |
| * | Proof | Shot: Rejected: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | Percent. | *************************************** | | ŭ | ŭ | v | v | · · | Ť | ŭ | · · |
| | | Shợt: | | | | | | | | | | |
| | Test | Rejected | 0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | Percent: Shot: | | | 10000000 | 0000000 00000000 100000000 | | | | 1 | ı | 1 |
| | Target | enot: Rejected: | 0 ; | ·····0 | 0 | <i>0</i> | o | 0 | 0 | 0 | 0 | 0 |
| | raryei | Percent: | - | | | | | - | | | | |
| | | | 1187 | 1187 | 1187 | 1100 | 1100 | 1100 | 1100 | 1100 | 870 | 870 |
| CODE | MALFUN | ICTION INDEX | Super Mag | 12Ga | 20Ga | 12Ga | 16Ga | 20Ga | 28Ga | 410Ga | 12Ga | 16Ga |
| | | | IVIAY | | 200000000000000000000000000000000000000 | 3000000 | | | | | | |
| АВ | Action binds | | | | | | | | | | Š | |
| ASFB | Action spring follow | wer binds | | | | | 1000000 | | | Ä | | |
| BABS | Bulge at body shor | ulder | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | | į | |
| вв | Bolt binds/catches | i | | | | | | | 1,255% | | | |
| BCOE | Bolt catches on eje | ector | | | | | | | | **** | | |
| вс | Blows cases | | | | | | | | | | | |
| BLOP | Bar lock or disconr | nector out of position | | | | | | | | | | |
| BSCO | Barrel support carr | ne out | | | | | | | | | | |
| CBS-F | Shells catch on bb | ol support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bb | ol support-loading | | | | | | | | | | |
| СС | | shells,mag,receiver | | | | | | | | | | |
| CD | Case dented | | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | | |
| | <u> </u> | | | | | | | | | | | |

| FC | Fails to connect | | | | | | | | | | |
|------|-----------------------------------|------|------|------|------|-------|----------|-----|---------|-------|------|
| FCB | Fore-end cracked or broken | | | | | | | | | | |
| FD | Follows-down | | | | | | | | | | |
| FF 💥 | Fails to:fire | | | | | | | | | | |
| FFM | Fails to feed from magazine | | | | | | | | | | |
| FFP | Flat firing pin | Š | | 355. | | | | | | | |
| FOS | Fires on safe | | | | 80a. | | | | | | |
| FSR | Fires when safe is released | 7.94 | | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | | | |
| GRSO | Guide ring shot off | i i | | | | | | | | | |
| HPA | High pressure ammo | | ** | | | S | | | | | |
| HUE | Hard under extractor | | 2000 | | | | * | 80. | | | |
| ILOP | Int. latch out of position | | | | | ***** | | | | | |
| ILRM | Int. latch ret. Missing | | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | | |
| ILSP | Int. latch spring out of position | | | | | · | | | , | | |
| JL | Jumps latch | | | | | | | | <i></i> | | |
| JO | Jars off | | | | | | | | | | |
| LB | Light blow | | | | | | | | | | |
| MCSO | Magazine cap shot off | | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | ***** | 1000 |
| MFA | Misfires (ammo) | | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | | |
| ОН | 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 | - 550 | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 300 | | | | | | | |
| SBE | Stems bbl extension | | | | 33 ₅₅ . | | | | | | |
| SCB | Stock cracked or broken | | | | | 700 | | | | | |
| scx | Shell catches | | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | | | |
| SL | shaves lead | | 10000 | | | | | <u> </u> | što. | | |
| SLC | Stems left side of chamber | | | | | ***** | | | | **** | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | ĺ | ***** | | | | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | | |
| TD | Tips down | | | | | | | | | | |
| TU | Tips up | | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | | |



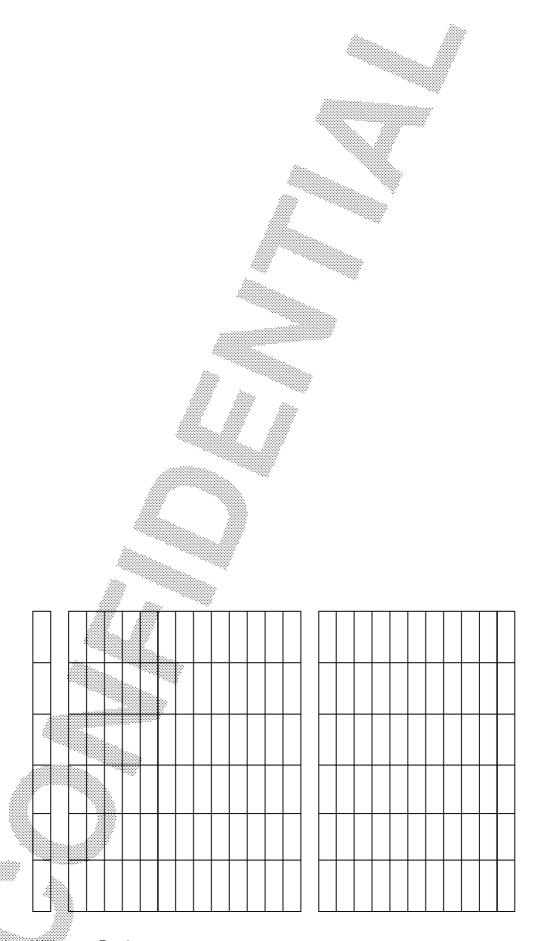


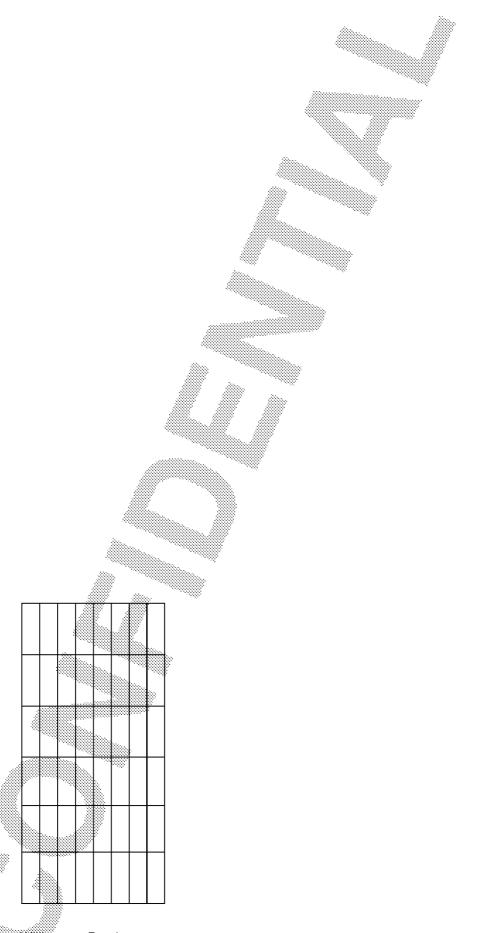
Subject to Protective Order - Williams v. Remington









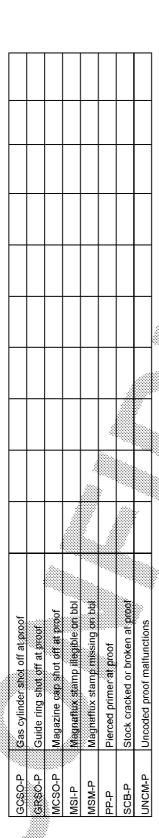


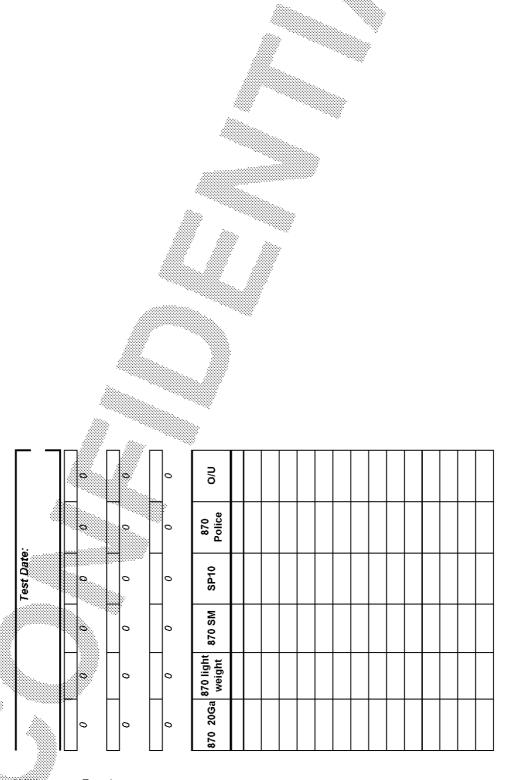
Subject to Protective Order - Williams v. Remington

| Summary | Total Test + Proof Failur Total Reject Overall Reject Ra | ed: 0 | | | | | | | | | |
|---------|--|---|--------------|--------------|--------------|----------------|--------------|--------------|---------------|-------------|-------------|
| | St. Proof Reject Perce | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Sr Test R ejeci Pergi | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Target Reject Perce | ted: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| | | | | | | - 17999 - L | | | | ov. | |
| AB | Action binds | | | | | 900 9000000 | | | 11000000 | | |
| ASFB | Action spring follower binds | | | | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | i | |
| ВВ | Bolt binds/catches | | | | | | | 13666 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | า | | | | | | | | | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| СС | Carrier catches on shells,mag,receiver | , | | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | |

| | | | | | | | | | | | | _ |
|------|-----------------------------------|--------|------------|------|--------------------|-------|--------|----------|------|----------|---------------|----------|
| FC | Fails to connect | | | | | | | | | | | |
| FCB | Fore-end cracked or broken | | | | | | | | | | | |
| FD | Follows-down | - 550- | | | | | | | | | | |
| FF | Fails to fire | | | | | | | | | | | |
| FFM | Fails to feed from magazine | | *** | | | | | | | | | |
| FFP | Flat firing pin | | | 3500 | | | | | | | | |
| FOS | Fires on safe | | | | 88 ₀₀ . | | | | | | | |
| FSR | Fires when safe is released | 190 | | | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | | | |
| HPA | High pressure ammo | | | | | | | * | | | | |
| HUE | Hard under extractor | | 2005 | | | | | ** ** | 500. | | | |
| ILOP | Int. latch out of position | | | | | 2,000 | | | | | | |
| ILRM | Int. latch ret. Missing | | | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | | <i>******</i> | |
| ILSP | Int. latch spring out of position | | | | | | ****** | | | <i>*</i> | | |
| JL | Jumps latch | | | | | | | | | Á | | |
| JO | Jars off | | | | | | | | | | | |
| LB | Light blow | | | | | | | | 2444 | | | |
| MCSO | Magazine cap shot off | | | | | | | | | ***** | | |
| MCW | Magazine capacity wrong | | | | | | | | | | | <u> </u> |
| MFA | Misfires (ammo) | | | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | | | |
| ОН | Opens hard | | | | | | | | | | | |
| PH | Pulls hard | | | | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | | | | |
| | | | | | | | | | | | | |

| PSM. | Proof stamp mussing | | | | | | | | |
|--------|--------------------------------|-----|------|-----|-------|---|-------|-------|--|
| RBOC | Rings and bulges on case | | | | | | | | |
| RDW | (Action) release doesn't work | 550 | | | | | | | |
| RIC | Rings in chamber | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 355 | | | | | |
| SBE | Stems bbl extension | | | | | | | | |
| SCB | Stock cracked or broken | 174 | | | | | | | |
| scx | Shell catches | | | | | | | | |
| SHI | Short indent | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | |
| SL | shaves lead | | 1999 | | | * | 550. | | |
| SLC | Stems left side of chamber | | | | ***** | | Ž /// | tods. | |
| SMOC | Stretch marks on case | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | |
| SRIC | Specific rings in chamber | | | | , | | | ¥ | |
| SSC | shell stems carrier | | | | | | | | |
| STC | Stems top chamber | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | 2000 | | |
| 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 | | | | | | | | |





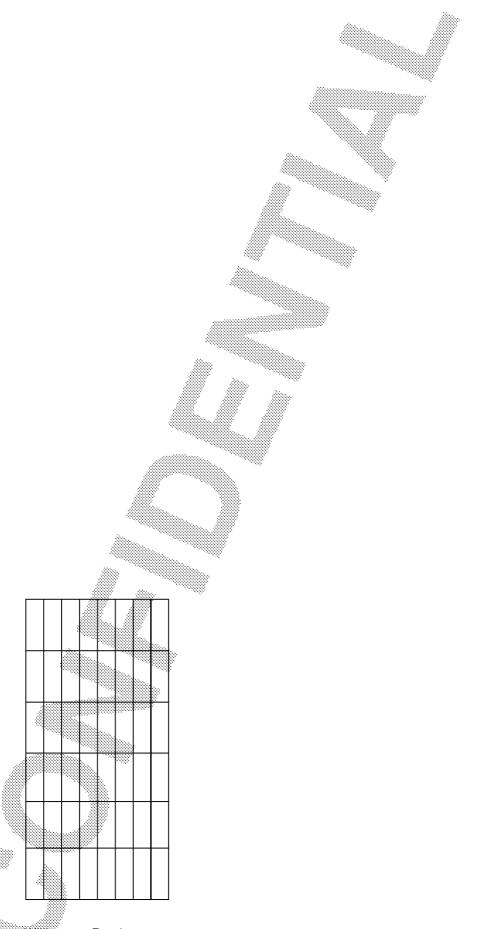
Subject to Protective Order - Williams v. Remington











CC

CD

СН

Carrier catches on shells,mag,receiver

Case dented

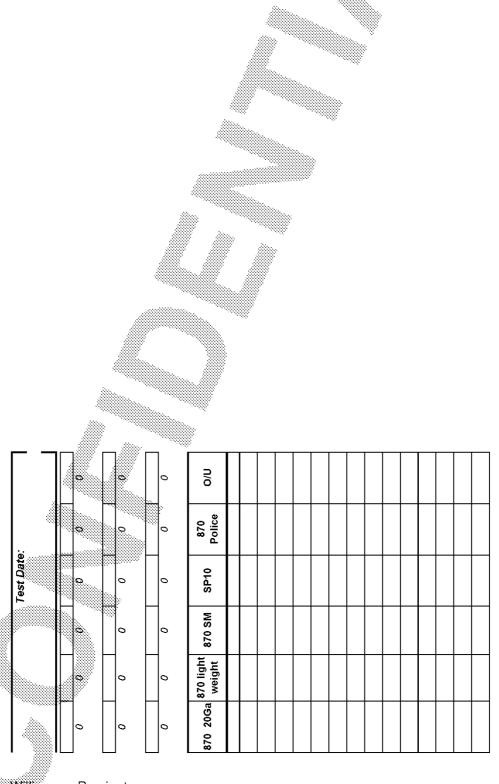
Closes hard

| CHAB | Carrier hits action bar | | | | | | | | | | |
|------|--------------------------------------|-----|------------|------|----|---|--------|----------|------|-----|---------------|
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | 200 | | | | | | | | | |
| CR | Guts.rim | | | | | | | | | | |
| cs | Cases swell | | *** | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 350. | | | | | | | |
| CTP | Creepy trigger pull | | | | ⊗o | | | | | | |
| CWSB | Cams wrong side of action bar | 7% | | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | | | |
| DCT | Double click in trigger | | | | | | | * | | | |
| DCU | Doesn't close-up | | 7990 | | | | | <u> </u> | Sec. | | |
| DE | Doesn't eject | | | | | | | | | *** | |
| DEL | Doesn't eject live round | | | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | | | <i>******</i> |
| DLO | Doesn't lock open (after last shell) | | | | | ĺ | ****** | | | ř | |
| DLU | Doesn't lock-up | | | | | | | | | | |
| DS | Dead safe | | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | | 3355 | | |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | ******* |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | | | |
| FA | Fires automatically | | | | | | | | | | |
| FB | Follower binds | | | | | | · | | | | |
| | | | | | | | | | | | |

| PSM . | Proof stamp missing | | | | | | | | | | |
|--------|--------------------------------|------|------|------|------|-------|-------|------|---|------------------|---------|
| RBOC | Rings and bulges on case | | | | | | | | | | |
| RDW | (Action) release doesn't work | 350 | | | | | | | | | |
| RIC 📉 | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 333. | | | | | | | |
| SBE | Stems bbl extension | | | | 885. | | | | | | |
| SCB | Stock cracked or broken | - 1% | | | | , | | | | | |
| scx | Shell catches | ني . | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | SS | | | | | |
| SL | shaves lead | | 1000 | | | | | * ** | So. | | |
| SLC | Stems left side of chamber | | | | | 2,000 | | | | 1010. | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | <i></i> |
| SRIC | Specific rings in chamber | | | | | , | ***** | | | 8 | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | *************************************** | | |
| SWH | Safety switch works too hard | | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | | |
| TD | Tips down | | | | | | | | | | |
| TU | Tips up | | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | | |

| | | | | | | | | | | _ | |
|--------|-----------------------------------|-----|------------|----------|------|--------|---|------|-------|--------|-----|
| XHB. | Extractor hits bibl | | | | | | | | | | |
| | | | | | | | | | | _ | |
| HI | High | 550 | | | | | | | | | |
| LO | LOW | | | | | | | | | | |
| LEFT | Left | | *** | | | | | | | | |
| RIGHT | Right | Š | | 5556 | | | | | | | |
| DG | Doesn't Group | | | | Sto. | | | | | | |
| FSST | Front sight tipped | 1% | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | |] | |
| RSBR | Rear sight base raised | | | * | | | | | | | |
| FSTR | Front sight raised | | | | | *** | | | | | |
| FSTL | Front sight loose | | 10000 | | | | * | Sto. | | | |
| RSTL | Rear sight loose | | | | | | | | tods. | | |
| MGPT-G | Missing parts at target | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | |
| | | | | | | ****** | | | | _ 2005 | |
| AI-P | Assembly incompleye at proof | | | | | | | | | | |
| BC-P | Blows cases at proof | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | 2000 | | | |
| BLP-P | Blanked primer 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 | | | | | | | | | | |





Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

Total Test + Proof Failures

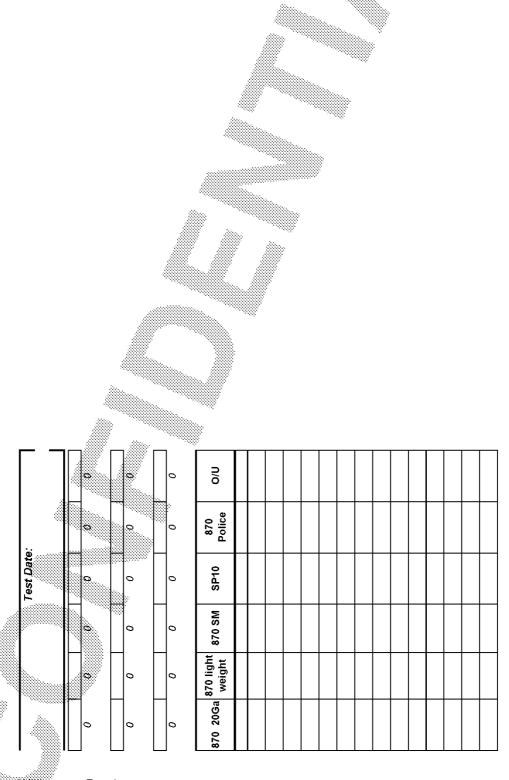
0

| CHAB | Carrier hits action bar | | | | | | | | | |
|------|--------------------------------------|---|------|------|------|---|--------|----------|-----|---------|
| CLM | Can't laod magazine | | | | | | | | | |
| co | Cut-off | 564 r. | | | | | | | | |
| CR | Cuts rim | | | | | | | | | |
| cs | Cases swell | | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 300. | | | | | | |
| CTP | Creepy trigger pull | *************************************** | | | 886. | | | | | |
| CWSB | Cams wrong side of action bar | 7% | | | | | | | | |
| DBB | Doesn't blow back | | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | | |
| DCT | Double click in trigger | | | | | | | | | |
| DCU | Doesn't close-up | | 7990 | | | | | 800. | | |
| DE | Doesn't eject | | | | | | | <u> </u> | *** | |
| DEL | Doesn't eject live round | | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | | /////// |
| DLO | Doesn't lock open (after last shell) | | | | | Í | ****** | | š | |
| DLU | Doesn't lock-up | | | | | | | | | |
| DS | Dead safe | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | 2000 | | |
| DTL | Doesn't trip latch | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | |
| 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 | - 550- | | | | | | | | | | |
| FF | Fails to fire | | | | | | | | | | | |
| FFM | Fails to feed from magazine | | *** | | | | | | | | | |
| FFP | Flat firing pin | | | 3500 | | | | | | | | |
| FOS | Fires on safe | | | | 88 ₀₀ . | | | | | | | |
| FSR | Fires when safe is released | 190 | | | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | | | |
| HPA | High pressure ammo | | | | | | | * | | | | |
| HUE | Hard under extractor | | 2005 | | | | | ** ** | 500. | | | |
| ILOP | Int. latch out of position | | | | | 2,000 | | | | | | |
| ILRM | Int. latch ret. Missing | | | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | | <i>******</i> | |
| ILSP | Int. latch spring out of position | | | | | | ****** | | | <i>*</i> | | |
| JL | Jumps latch | | | | | | | | | Á | | |
| JO | Jars off | | | | | | | | | | | |
| LB | Light blow | | | | | | | | 2444 | | | |
| MCSO | Magazine cap shot off | | | | | | | | | ***** | | |
| MCW | Magazine capacity wrong | | | | | | | | | | | <u> </u> |
| MFA | Misfires (ammo) | | | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | | | |
| ОН | 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 | *** | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | | *** | | | | | | | |
| SBCL | Shell binds carrier latch | | | 800. | | | | | | |
| SBE | Stems bbl extension | | | | 88c. | | | | | |
| SCB | Stock cracked or broken | 178 | | | | | | | | |
| scx | Shell catches | į | | | | | | | | |
| SHI | Short indent | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | | |
| SL | shaves lead | | 7998 | | | | | 86. | | |
| SLC | Stems left side of chamber | | | | | | | | 93. | |
| SMOC | Stretch marks on case | | | | | | | ******* | | |
| SRC | Stems right side of chamber | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | ***** | | | | |
| SSC | shell stems carrier | | | | | | ****** | | | |
| STC | Stems top chamber | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | 77999 | | |
| SWH | Safety switch works too hard | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | ļ . |
| TD | Tips down | | | | | | | | | - |
| TU | Tips up | | | | | | | | | - |
| TWP | Trigger won't pull | | | | | | | | | - |
| TWR | Trigger won't retract | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | |





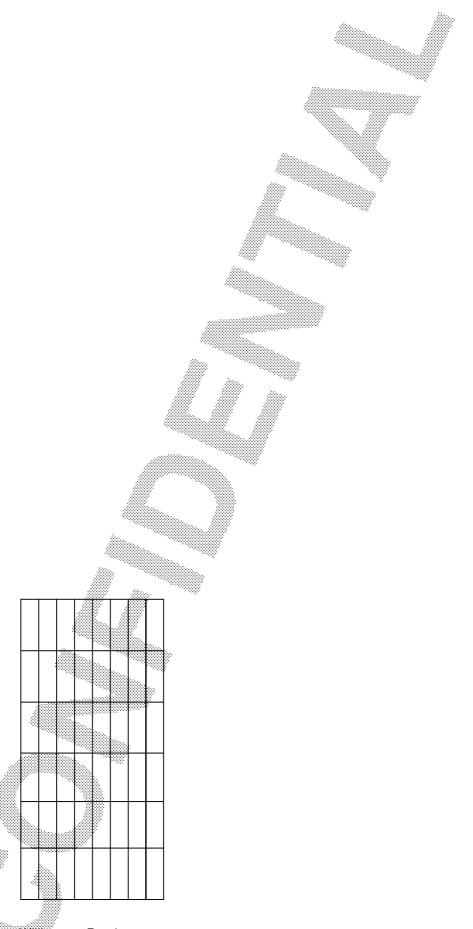
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

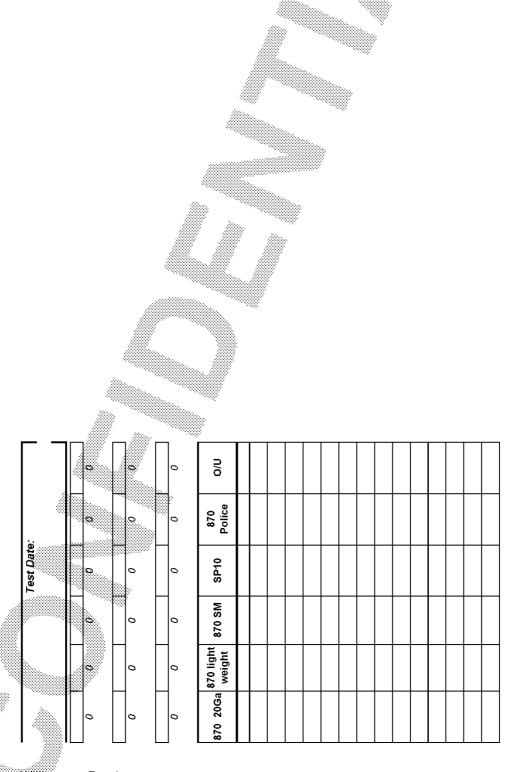
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
|-------|--|----------------------|--------------|--------------|---|--------------|--------------|--------------|---------------|--|-------------|
| | | | | | | | | × | × | | |
| AB | Action binds | | | | *************************************** | | | | * ********* | ************************************** | |
| ASFB | Action spring follower binds | | | | | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | į | |
| вв | Bolt binds/catches | | | | | | | 1,446% | | | |
| BCOE | Bolt catches on ejector | | | | | | | | ***** | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | | | | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| cc | Carrier catches on shells,mag,receiver | | | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | |

0

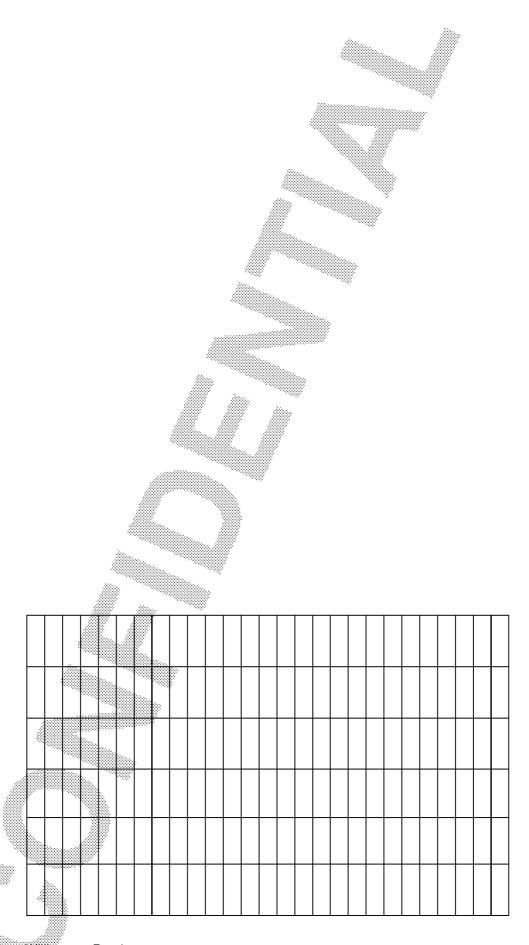
| FC | Fails to connect | | | | | | | | | |
|------|-----------------------------------|-----|-------|----------|------|---|----------|---|---|---------------|
| FCB | Fore-end cracked or broken | | | | | | | | | |
| FD | Follows-down | 200 | | | | | | | | |
| FF | Fails to fire | | | | | | | | | |
| FFM | Falls to feed from magazine | | | | | | | | | |
| FFP | Flat firing pin | | | 333. | | | | | | |
| FOS | Fires on safe | | | | 885. | | | | | |
| FSR | Fires when safe is released | | | | | | | | | |
| GCSO | Gas cyl shot off | į. | | | | | | | | |
| GRSO | Guide ring shot off | | | <u> </u> | | | | | | |
| HPA | High pressure ammo | | | | | 80 80 80 80 80 80 80 80 80 80 80 80 80 8 | | | | |
| HUE | Hard under extractor | | 77999 | | | | <u> </u> | 99. | | |
| ILOP | Int. latch out of position | | | | | | | | | |
| ILRM | Int. latch ret. Missing | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | <i>******</i> |
| ILSP | Int. latch spring out of position | | | | | ĺ | | | ş | |
| JL | Jumps latch | | | | | | | | | |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | | | | | | | *************************************** | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | |
| ОН | 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 | 200 | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | | |
| SBCL | Shell binds carrier latch | Š | | 350. | | | | | | | |
| SBE | Stems bbl extension | | | | Ster. | | | | | | |
| SCB | Stock cracked or broken | 7.90 | | | | , | | | | | |
| scx | Shell catches | | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | *** | | | | |
| SL | shaves lead | | 2009 | | | | | * | Sto. | | |
| SLC | Stems left side of chamber | | | | | | | | | *** | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | ĺ | ****** | | | ř | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | 3355 | | |
| 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 | | | | | | | | | | |
| | | | | | | | | | | | |



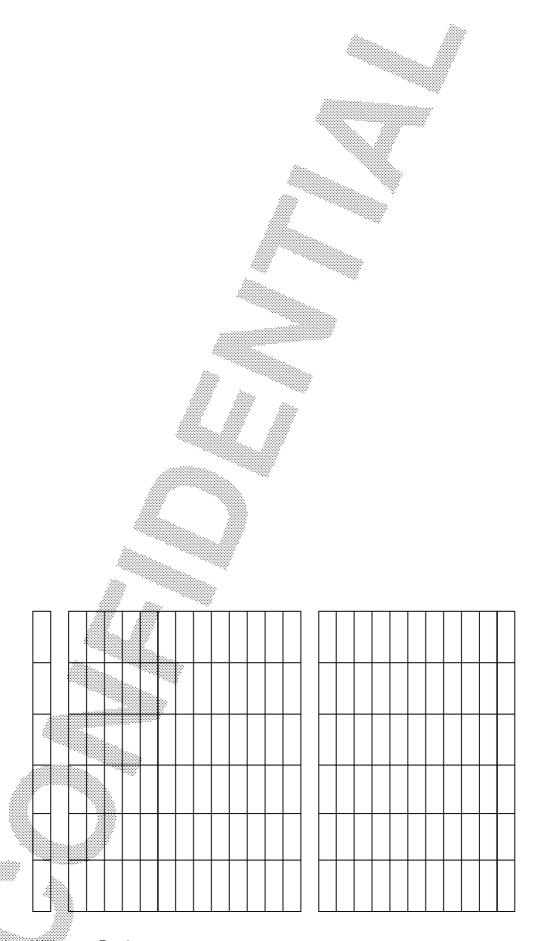


Subject to Protective Order - Williams v. Remington











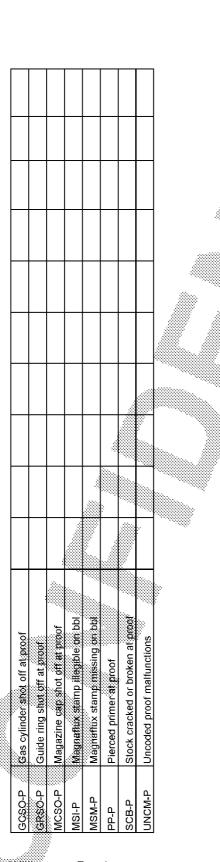
Subject to Protective Order - Williams v. Remington

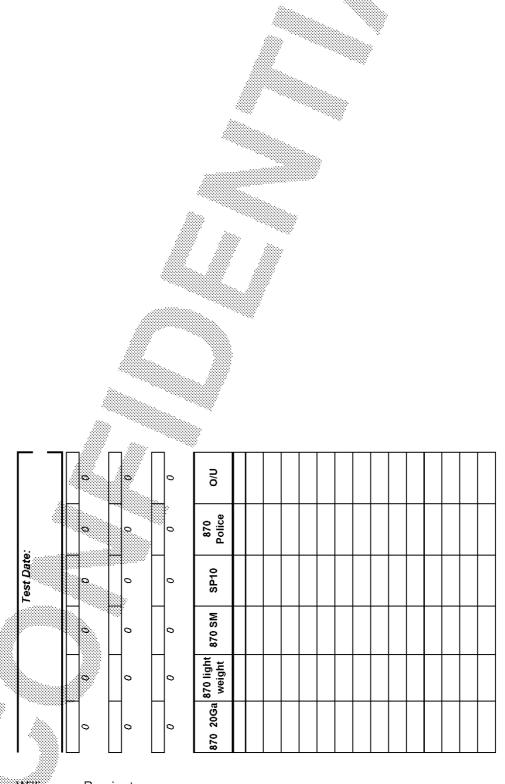
| Summary | Total Test + Proof Failure Total Rejected Overall Reject Rate | l: 0 :: | | | | | | | | | |
|---------|---|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|-------------|-------------|
| | Shot Proof Rejected Percen | 1: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shat Test R ejectes Percen | 1 0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shor Target Rejected Percen | t: 0 | 0 | 0 | Ö | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| AB | Action binds | | | | | **** | | | | | |
| ASFB | Action spring follower binds | | | | ****** | | | | | | |
| BABS | Bulge at body shoulder | | | | | | | | | | |
| BAC | Burr at chamber | | | | | | | | | į | |
| вв | Bolt binds/catches | | | | | | | 175664 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | | | | | | | | | | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |
| CBS-L | Shells catch on bbl support-loading | | | | | | | | | | |
| cc | Carrier catches on shells,mag,receiver | | | | | | | | | | |
| CD | Case dented | | | | | | | | | | |
| СН | Closes hard | | | | | | | | | | |

| CHAB | Carrier hits action bar | | | | | | | |
|------|--------------------------------------|-----|-------|-----|-----|--|--------------|--|
| CLM | Can't laod magazine | | | | | | | |
| co | Cut-off | 200 | | | | | | |
| CR | Cuts rim | | | | | | | |
| cs | Cases swell | | | | | | | |
| CTOG | Chamber torn or gouged | | | 300 | | | | |
| CTP | Creepy trigger pull | | | | | | | |
| CWSB | Cams wrong side of action bar | , | | | 700 | | | |
| DBB | Doesn't blow back | | | | | | | |
| DCS | Double click in safety switch | | | | | | | |
| DCT | Double click in trigger | | | | | | | |
| DCU | Doesn't close-up | | ***99 | | | | 600. 500. | |
| DE | Doesn't eject | | | | | | | |
| DEL | Doesn't eject live round | | | | | | ******* | |
| DFU | Doesn't feed up | | | | | | | |
| DLO | Doesn't lock open (after last shell) | | | | Í | | | |
| DLU | Doesn't lock-up | | | | | | | |
| DS | Dead safe | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | |
| DTL | Doesn't trip latch | | | | | | | |
| DX | Doesn't extract | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | |
| EDS | Extractor drops shell | | | | | | | |
| 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 | 200 | | | | | | | | |
| FF | Fails to fire | | | | | | | | | |
| FFM | Falls to feed from magazine | | | | | | | | | |
| FFP | Flat firing pin | | | 333. | | | | | | |
| FOS | Fires on safe | | | | 885. | | | | | |
| FSR | Fires when safe is released | | | | | | | | | |
| GCSO | Gas cyl shot off | į. | | | | | | | | |
| GRSO | Guide ring shot off | | | <u> </u> | | | | | | |
| HPA | High pressure ammo | | | | | 80 80 80 80 80 80 80 80 80 80 80 80 80 8 | | | | |
| HUE | Hard under extractor | | 77999 | | | | <u> </u> | 99. | | |
| ILOP | Int. latch out of position | | | | | | | | | |
| ILRM | Int. latch ret. Missing | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | <i>******</i> |
| ILSP | Int. latch spring out of position | | | | | ĺ | | | <i>y</i> | |
| JL | Jumps latch | | | | | | | | | |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | | | | | | | *************************************** | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | |
| ОН | Opens hard | | | | | | | | | |
| PH | Pulls hard | | | | | | | | | |
| PSI | Proof stamp illegible | | | | | | | | | |
| | | | | | | | | | | |

| PSM | Proof stamp mussing | | | | | | | | | ĺ |
|--------|--------------------------------|-----|------------|------|------|---|-------|---------|--|---|
| RBOC | Rings and bulges on case | | | | | | | | | ĺ |
| RDW | (Action) release doesn't work | so. | | | | | | | | ĺ |
| RIC | Rings in chamber | | | | | | | | | ĺ |
| SBC | Stems bottom chambers | | *** | | | | | | | ĺ |
| SBCL | Shell binds carrier latch | | | 300. | | | | | | ĺ |
| SBE | Stems bbl extension | | | | 80a. | | | | | ĺ |
| SCB | Stock cracked or broken | *** | | | | | | | | ĺ |
| scx | Shell catches | į | | | | | | | | ĺ |
| SHI | Short indent | | | | | | | | | ĺ |
| SIC | Stems in chamber | | ** | | | 80 80 80 80 80 80 80 80 80 80 80 80 80 8 | | | | ĺ |
| SL | shaves lead | | 1000 | | | | | 999. | | ĺ |
| SLC | Stems left side of chamber | | | | | | | | | ĺ |
| SMOC | Stretch marks on case | | | | | | | | | ĺ |
| SRC | Stems right side of chamber | | | | | ***** | | | | ĺ |
| SRIC | Specific rings in chamber | | | | | , | ***** | | | ĺ |
| SSC | shell stems carrier | | | | | | | | | ĺ |
| STC | Stems top chamber | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | ******* | | ĺ |
| SWH | Safety switch works too hard | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | ľ |
| TD | Tips down | | | | | | | | | ĺ |
| TU | Tips up | | | | | | | | | ĺ |
| TWP | Trigger won't pull | | | | | | | | | ĺ |
| TWR | Trigger won't retract | | | | | | | | | ĺ |
| UNCN-T | Uncoded | | | | | | | | | ĺ |
| XH | Extracts hard | | | | | | | | | ĺ |

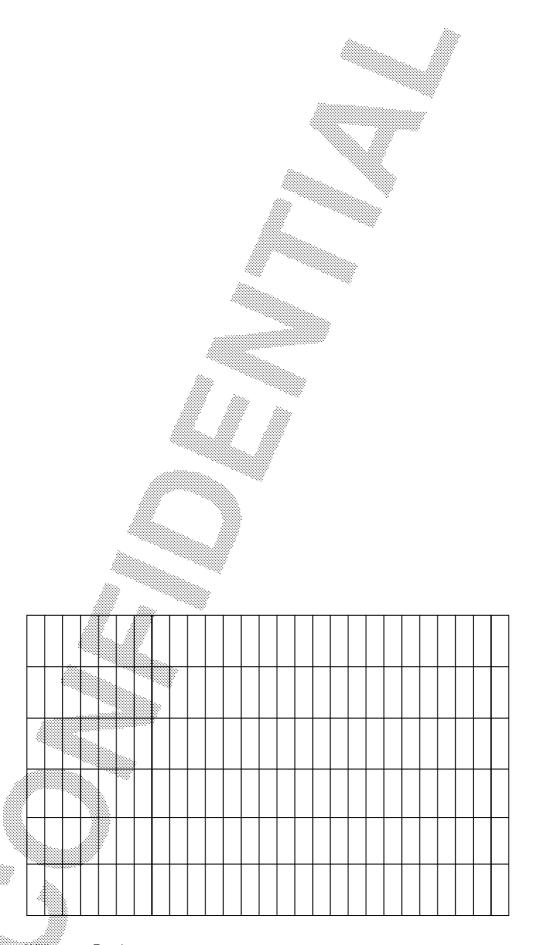


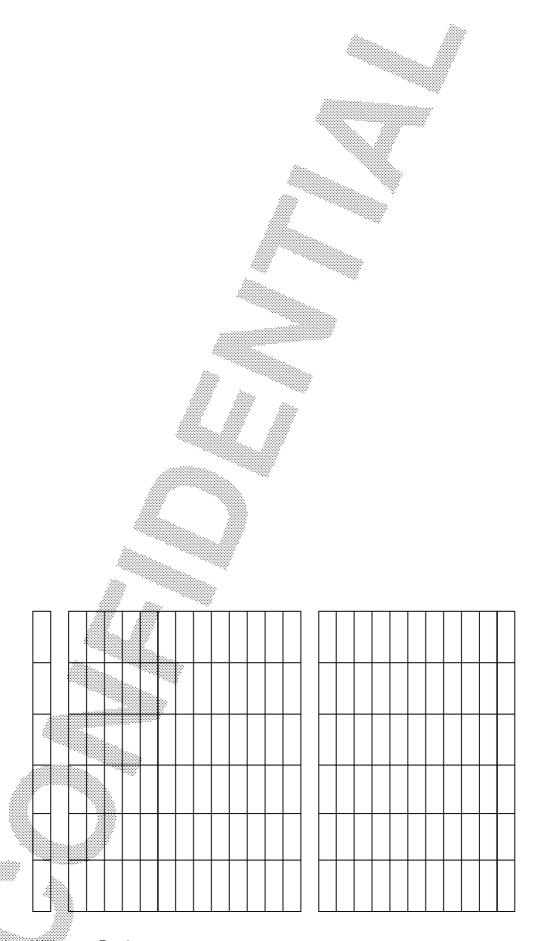


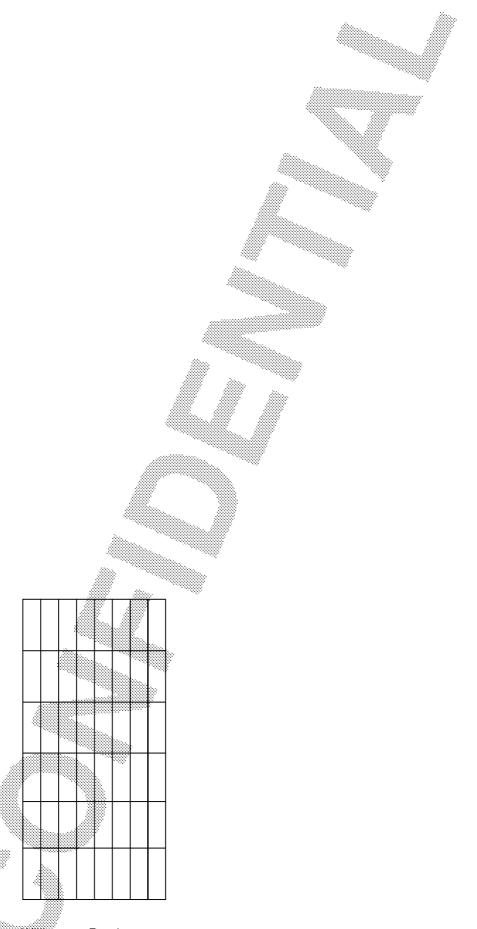
Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

CBS-L

CC

CD

СН

Shells catch on bbl support-loading

Case dented

Closes hard

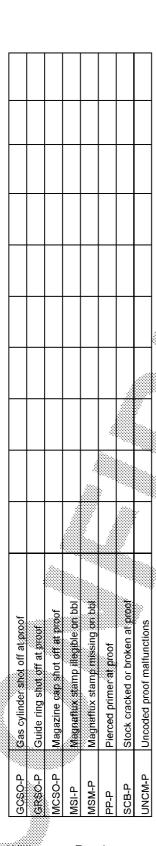
Carrier catches on shells,mag,receiver

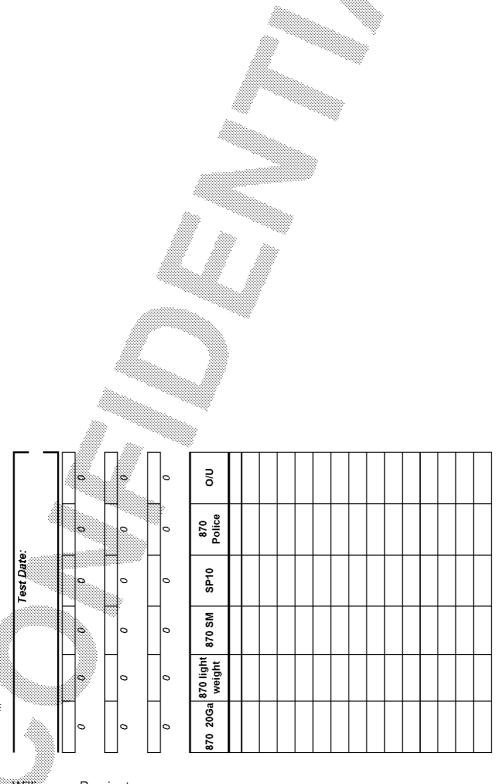
| Summary | | st + Proof Failures Total Rejected: verall Reject Rate: | 0 0 | | | | | | | | | |
|---------|-----------------------|---|----------------------|--------------|--------------|--------------|--|--------------|--------------|---------------|-------------|-------------|
| | Proof | Shot: Rejected: Percent | 0 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Test | Shat Rejected: Percent: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Target | Shat: Rejected: Percent: | 0 | 0 | 0 | O | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNC | TION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| | | | | | | | 110000 | | | | 990 | |
| АВ | Action binds | | | | | 7700000 | 10000000000000000000000000000000000000 | .0000000 | | ******* | | |
| ASFB | Action spring followe | | | | | | | | | - 33 | | |
| BABS | Bulge at body should | ler | | | | | | ***** | | | | |
| BAC | Burr at chamber | | | | | | | | | | | |
| BB | Bolt binds/catches | | | | | | | | | .8888887 | | |
| BCOE | Bolt catches on eject | or | | | | | | | | | | |
| BC | Blows cases | | | | | | | | | | | |
| BLOP | Bar lock or disconne | ctor out of position | | | | | | | | | | |
| BSCO | Barrel support came | out | | | | | | | | | | |
| CBS-F | Shells catch on bbl s | upport-feeding | | | | | | | | | | |
| | 1 | | | | | | | | | | | |

| CHAB | Carrier hits action bar | | | | | | | | | | |
|------|--------------------------------------|------|-------|------|------|-------|-------|----------|---|-------|---------------|
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | 550 | | | | | | | | | |
| CR | Cuts.rim | | | | | | | | | | |
| cs | Cases swell | | | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 800. | | | | | | | |
| CTP | Creepy trigger pull | | | | 886. | | | | | | |
| CWSB | Cams wrong side of action bar | - 74 | | | | , | | | | | |
| DBB | Doesn't blow back | ن | | | | | | | | | |
| DCS | Double click in safety switch | | | | | | | | | | |
| DCT | Double click in trigger | | | | | SS | | | | | |
| DCU | Doesn't close-up | | 10000 | | | | | <u> </u> | 99. | | |
| DE | Doesn't eject | | | | | 2,000 | | | Ÿ // | 55-5- | |
| DEL | Doesn't eject live round | | | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | | | <i>******</i> |
| DLO | Doesn't lock open (after last shell) | | | | | , | ***** | | | 8 | |
| DLU | Doesn't lock-up | | | | | | | | | | |
| DS | Dead safe | | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | | *************************************** | | |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | | |
| ESB | Ejector sticks back | | | | | | | | | | |
| ESS | Extractor stems shell | | | | | | | | | | |
| FA | Fires automatically | | | | | | | | | | |
| FB | Follower binds | | | | | | | | | | |

| PSM | Proof stamp missing | | | | | | | | | |
|--------|--------------------------------|-----|-------|------|------|---|-------|---|--------|--|
| RBOC | Rings and bulges on case | | | | | | | | | |
| RDW | (Action) release doesn't work | 260 | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 500. | | | | | | |
| SBE | Stems bbl extension | | | | Ste. | | | | | |
| SCB | Stock cracked or broken | 178 | | | | | | | | |
| scx | Shell catches | į | | | | | | | | |
| SHI | Short indent | | | | | | | | | |
| SIC | Stems in chamber | | | | | 80 80 80 80 80 80 80 80 80 80 80 80 80 8 | | | | |
| SL | shaves lead | | 10000 | | | | | 550. | | |
| SLC | Stems left side of chamber | | | | | | | Ÿ // | State. | |
| SMOC | Stretch marks on case | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | <i>/////////////////////////////////////</i> |
| SRIC | Specific rings in chamber | | | | | ĺ | ***** | | , | |
| SSC | shell stems carrier | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | *************************************** | | |
| SWH | Safety switch works too hard | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | ***** |
| TD | Tips down | | | | | | | | | |
| TU | Tips up | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | |
| хн | Extracts hard | | | | | | | | | |

| | | | | | | | | | | _ | |
|--------|-----------------------------------|-----|------|-----|------|--------|---------|------|---|----------|-------|
| XHB | Extractor hits bibl | | | | | | | | | | |
| | | | | | | | | | | <u>.</u> | |
| HI | High | 200 | | | | | | | | | |
| LO | Low | | | | | | | | | | |
| LEFT | Left | | | | | | | | | | |
| RIGHT | Right | | | 355 | | | | | | | |
| DG | Doesn't Group | | | | 88a. | | | | | | |
| FSST | Front sight tipped | ** | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | | |
| FSTR | Front sight raised | | | | | | | | | | |
| FSTL | Front sight loose | | 2000 | | | | * ** | Sec. | | | |
| RSTL | Rear sight loose | | | | | | | | | | |
| MGPT-G | Missing parts at target | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | |
| | | | | | | ****** | | | | | |
| AI-P | Assembly incompleye at proof | | | | | | | | Á |] | į |
| BC-P | Blows cases at proof | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | 2000 | | | |
| BLP-P | Blanked primer at proof | | | | | | | | | | á |
| 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 | | | | | | | | | | 22000 |
| FCB-P | Fore-end cracked at proof | | | | | | | | |] | |
| FESO-P | Fore-end shot off at proof | | | | | | | | |] | |
| FF-P | Fails to fire at proof | | | | | | | | | | |



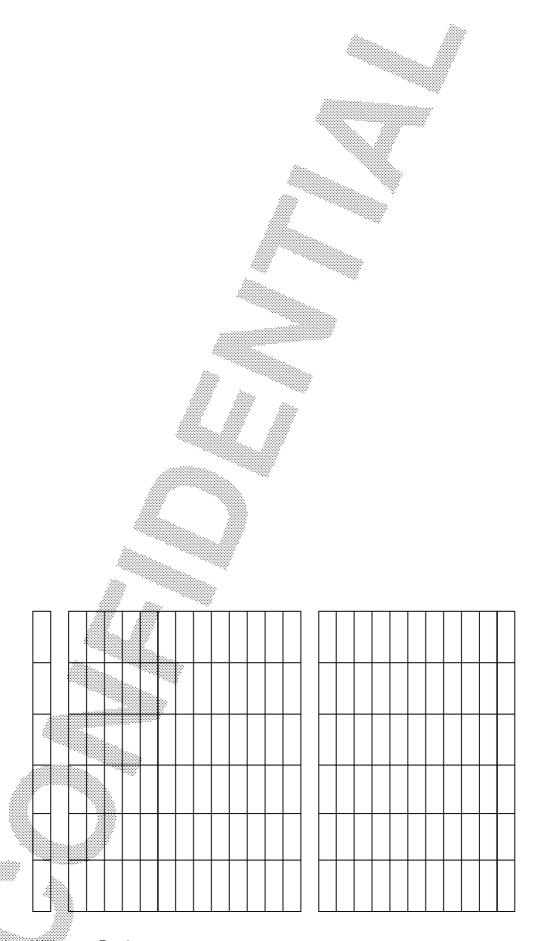


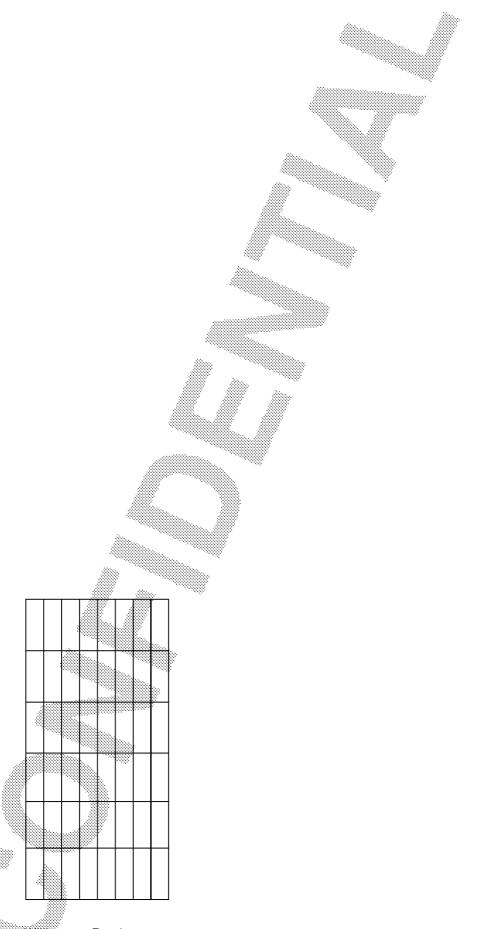
Subject to Protective Order - Williams v. Remington











BLOP

BSCO

CBS-F

CBS-L

CC

CD

СН

вс

Barrel support came out

Bar lock or disconnector out of position

Shells catch on bbl support-feeding

Shells catch on bbl support-loading

Carrier catches on shells,mag,receiver

Blows cases

Case dented

Closes hard

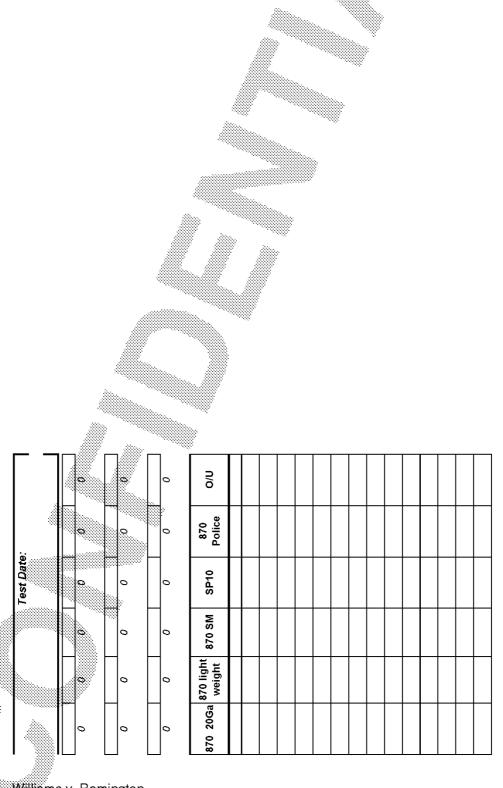
| Summary | Tota | oof Failures al Rejected: Reject Rate: | 0 0 | | | | | | | | | |
|---------|------------------------------|--|----------------------|--------------|--------------|---|--------------|--------------|--------------|---|-------------|-------------|
| | Proof | Shot: Rejected: Percent: | 0 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Test | Shat Rejected Percent: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Target | Shat: Rejected: Percent: | 0 | 0 | 0 | O . | 0 | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION IN | DEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| AB | Action binds | | | | | ****** | 1000 | | | | 88 | |
| ASFB | Action spring follower binds | | | | | *************************************** | | | | *************************************** | | illus. |
| BABS | Bulge at body shoulder | | | | | | ****** | | | | | |
| BAC | Burr at chamber | | | | | | | | | | | |
| ВВ | Bolt binds/catches | | | | | | | | 11000 | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | **** | | |

| CHAB | Carrier hits action bar | | | | | | | | | | |
|------|--------------------------------------|-----|------|----------|--------------------|---|--------|---|--|---|--------|
| CLM | Can't laod magazine | | | | | | | | | | |
| co | Cut-off | 200 | | | | | | | | | |
| CR | Guts rim | | | | | | | | | | |
| cs | Cases swell | | | | | | | | | | |
| CTOG | Chamber torn or gouged | | | 800. | | | | | | | |
| CTP | Creepy trigger pull | | | | 88 ₀₀ . | | | | | | |
| CWSB | Cams wrong side of action bar | 178 | | | | | | | | | |
| DBB | Doesn't blow back | į | | | | | | | | | |
| DCS | Double click in safety switch | | | * | | | | | | | |
| DCT | Double click in trigger | | | | | | *** | | | | |
| DCU | Doesn't close-up | | 7990 | | | | | * | 500. | | |
| DE | Doesn't eject | | | | | | | | Ž //////////////////////////////////// | | |
| DEL | Doesn't eject live round | | | | | | | | | | |
| DFU | Doesn't feed up | | | | | | | | | | ////// |
| DLO | Doesn't lock open (after last shell) | | | | | Í | ****** | | | 8 | |
| DLU | Doesn't lock-up | | | | | | | | | | |
| DS | Dead safe | | | | | | | | | | |
| DSM | Drops shell-magazine | | | | | | | | 2000 | | |
| DTL | Doesn't trip latch | | | | | | | | | | |
| DX | Doesn't extract | | | | | | | | | | |
| DXL | Doesn't extract live round | | | | | | | | | | |
| EDS | Extractor drops shell | | | | | | | | | | |
| 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 | 200 | | | | | | | | |
| FF | Fails to fire | | | | | | | | | |
| FFM | Falls to feed from magazine | | | | | | | | | |
| FFP | Flat firing pin | | | 333. | | | | | | |
| FOS | Fires on safe | | | | 885. | | | | | |
| FSR | Fires when safe is released | | | | | | | | | |
| GCSO | Gas cyl shot off | į. | | | | | | | | |
| GRSO | Guide ring shot off | | | <u> </u> | | | | | | |
| HPA | High pressure ammo | | | | | 80 80 80 80 80 80 80 80 80 80 80 80 80 8 | | | | |
| HUE | Hard under extractor | | 77999 | | | | <u> </u> | 99. | | |
| ILOP | Int. latch out of position | | | | | | | | | |
| ILRM | Int. latch ret. Missing | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | <i>*************************************</i> |
| ILSP | Int. latch spring out of position | | | | | ĺ | | | <i>y</i> | |
| JL | Jumps latch | | | | | | | | | |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | | | | | | | *************************************** | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | |
| ОН | 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 | 26. | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | ** | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 300. | | | | | | | |
| SBE | Stems bbl extension | | | | 885. | | | | | | |
| SCB | Stock cracked or broken | | | | | | | | | | |
| scx | Shell catches | | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | | | |
| SL | shaves lead | | 10000 | | | | | * | 99. | | |
| SLC | Stems left side of chamber | | | | | | | | | | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | , | ***** | | | 8 | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | *************************************** | | |
| SWH | Safety switch works too hard | | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | | |
| TD | Tips down | | | | | | | | | | |
| TU | Tips up | | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | | |



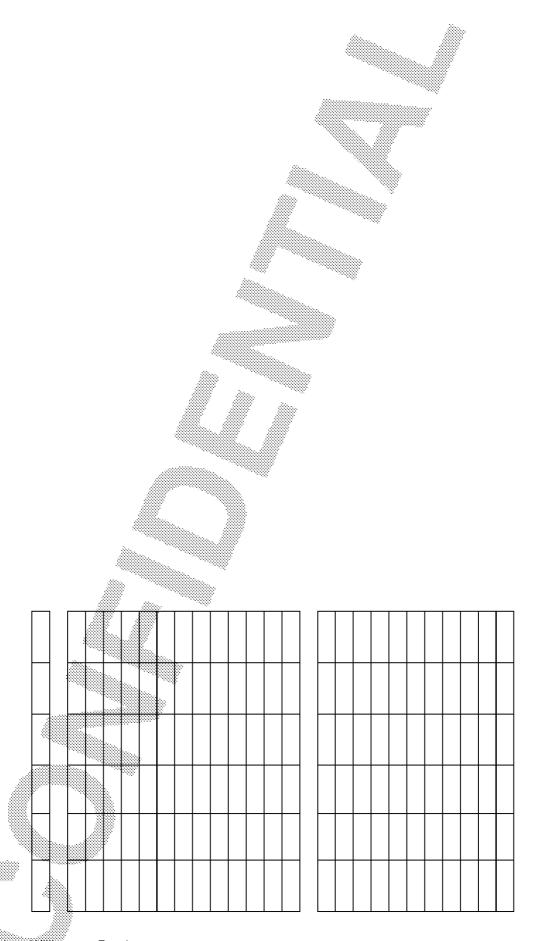


Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington

CBS-L

СС

CD

СН

Shells catch on bbl support-loading

Case dented

Closes hard

Carrier catches on shells,mag,receiver

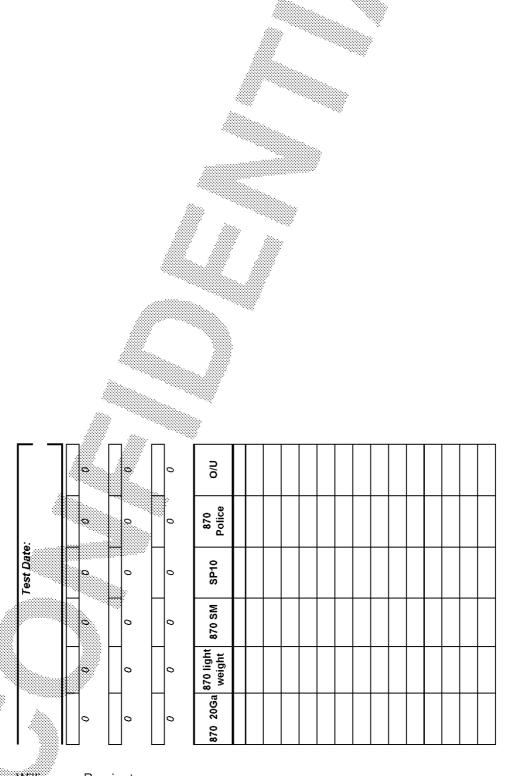
| Summary | f Total Test + Proof Failur Tøtal Rejecte Overall Reject Ra | ed: 0 | | | | | | | | | |
|---------|---|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--|-------------|
| | Proof Reject Perce | en t | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Test Reject Perce | ent: | Ø | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Target Reject Perce | ed: 0 | 0 | 0 | Ø | o o | 0 | 0 | 0 | 0 | 0 |
| CODE | MALFUNCTION INDEX | 1187 Super Mag | 1187 12Ga | 1187 20Ga | 1100 12Ga | 1100 16Ga | 1100 20Ga | 1100 28Ga | 1100 410Ga | 870 12Ga | 870 16Ga |
| АВ | Action binds | | | | | **** | | | | ***** ******************************* | |
| ASFB | Action spring follower binds | | | | ****** | | | | | | |
| BABS | Bulge at body shoulder | | | | | : | | | | | |
| BAC | Burr at chamber | | | | | | | | | i | |
| вв | Bolt binds/catches | | | | | | | 1,400% | | | |
| BCOE | Bolt catches on ejector | | | | | | | | | | |
| вс | Blows cases | | | | | | | | | | |
| BLOP | Bar lock or disconnector out of position | 1 | | | | | | | | ,- | |
| BSCO | Barrel support came out | | | | | | | | | | |
| CBS-F | Shells catch on bbl support-feeding | | | | | | | | | | |

| FC | Fails to connect | | | | | | | | | |
|------|-----------------------------------|---|-------|------|------|---|--------|-------|------|---------------|
| FCB | Fore-end cracked or broken | | | | | | | | | |
| FD | Follows-down | | | | | | | | | |
| FF | Fails to fire | | | | | | | | | |
| FFM | Fails to feed from magazine | | | | | | | | | |
| FFP | Flat firing pin | | | 350. | | | | | | |
| FOS | Fires on safe | *************************************** | | | 886. | | | | | |
| FSR | Fires when safe is released | 7% | | | | | | | | |
| GCSO | Gas cyl shot off | | | | | | | | | |
| GRSO | Guide ring shot off | | | | | | | | | |
| HPA | High pressure ammo | | | | | | *** | | | |
| HUE | Hard under extractor | | 10000 | | | | | 550. | | |
| ILOP | Int. latch out of position | | | | | | | Ž /// | ···· | |
| ILRM | Int. latch ret. Missing | | | | | | | | | |
| ILSB | Int. latch stud broken | | | | | | | | | <i>******</i> |
| ILSP | Int. latch spring out of position | | | | | Í | ****** | | ř | |
| JL | Jumps latch | | | | | | | | | |
| JO | Jars off | | | | | | | | | |
| LB | Light blow | | | | | | | 2000 | | |
| MCSO | Magazine cap shot off | | | | | | | | | |
| MCW | Magazine capacity wrong | | | | | | | | | ***** |
| MFA | Misfires (ammo) | | | | | | | | | |
| MFOP | Magazine follower out of position | | | | | | | | | |
| MLH | Magazine loads hard | | | | | | | | | |
| ОН | 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 | - 550 | | | | | | | | | |
| RIC | Rings in chamber | | | | | | | | | | |
| SBC | Stems bottom chambers | | | | | | | | | | |
| SBCL | Shell binds carrier latch | | | 300. | | | | | | | |
| SBE | Stems bbl extension | | | | 33 ₅₅ . | | | | | | |
| SCB | Stock cracked or broken | | | | | 700 | | | | | |
| scx | Shell catches | | | | | | | | | | |
| SHI | Short indent | | | | | | | | | | |
| SIC | Stems in chamber | | | | | | | | | | |
| SL | shaves lead | | 10000 | | | | | <u> </u> | što. | | |
| SLC | Stems left side of chamber | | | | | ***** | | | | **** | |
| SMOC | Stretch marks on case | | | | | | | | | | |
| SRC | Stems right side of chamber | | | | | | | | | | |
| SRIC | Specific rings in chamber | | | | | ĺ | ***** | | | | |
| SSC | shell stems carrier | | | | | | | | | | |
| STC | Stems top chamber | | | | | | | | | | |
| SWE | Safety switch works too easily | | | | | | | | | | |
| SWH | Safety switch works too hard | | | | | | | | | | |
| sww | Safety ewitxh won't work | | | | | | | | | | |
| TD | Tips down | | | | | | | | | | |
| TU | Tips up | | | | | | | | | | |
| TWP | Trigger won't pull | | | | | | | | | | |
| TWR | Trigger won't retract | | | | | | | | | | |
| UNCN-T | Uncoded | | | | | | | | | | |
| XH | Extracts hard | | | | | | | | | | |

| | | | | | | | | | | _ | |
|--------|-----------------------------------|-----|------|-------|------|---|--------|--|---|-----|--|
| XHB | Extractor hits bis | | | | | | | | | | |
| | | | | • | | • | | | | • | |
| HI | High | 500 | | | | | | | | | |
| LO | LOW | | | | | | | | | | |
| LEFT | Left | | | | | | | | | | |
| RIGHT | Right | | | 3866. | | | | | | | |
| DG | Doesn't Group | | | | 800. | | | | | | |
| FSST | Front sight tipped | 150 | | | | | | | | | |
| RSTT | Rear sight tipped | | | | | | | | | | |
| RSBR | Rear sight base raised | | | | | | | | | | |
| FSTR | Front sight raised | | ** | | | | | | | | |
| FSTL | Front sight loose | | 2000 | | | | | 850. | | | |
| RSTL | Rear sight loose | | | | | | | " // // // // // // // // // // // // // | | | |
| MGPT-G | Missing parts at target | | | | | | | | | | |
| UNCN-G | Uncoded nonconformity at target | | | | | | | | | | |
| | | | | | | | ****** | | | 665 | |
| AI-P | Assembly incompleye at proof | | | | | | | | Á | | |
| вс-Р | Blows cases at proof | | | | | | | | | | |
| BEB-P | Barrel extension broken at proof | | | | | | | 2445 | | | |
| BLP-P | Blanked primer 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 | | | | | | | | | | |



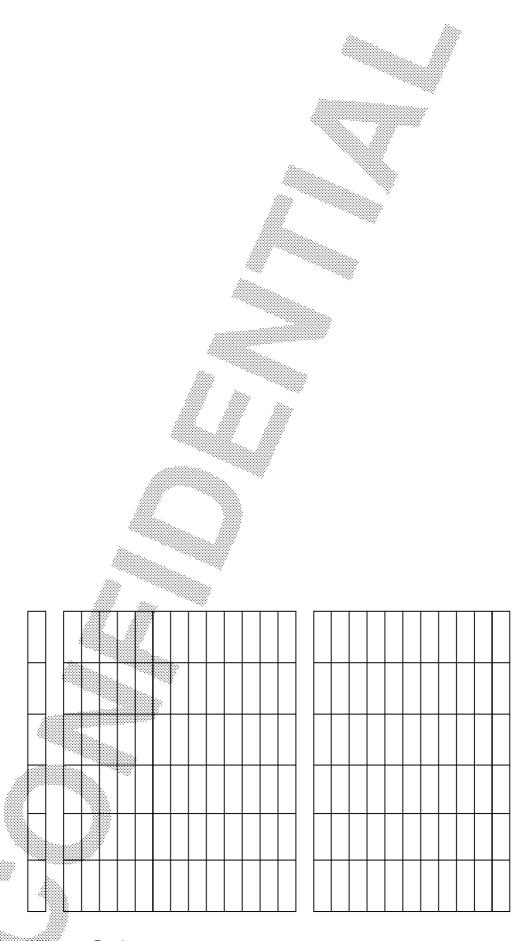


Subject to Protective Order - Williams v. Remington











Subject to Protective Order - Williams v. Remington