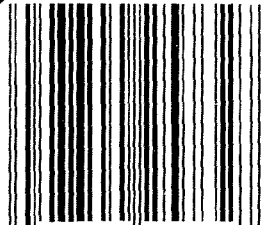


G6645615

**ORDER 25732**

M/24 7.62 NATO (RIFLE ONLY)

**UPC**



0 47700 25732 7

**ORDER 25732**

M/24 7.62 NATO (RIFLE ONLY)

**UPC**



0 47700 25732 7

SERIAL NO.

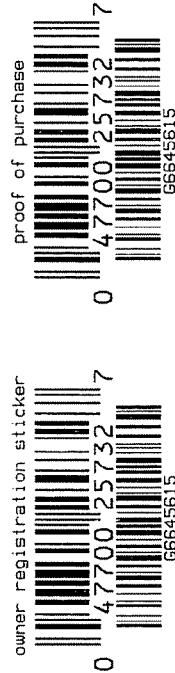


66645615

**M/24 7.62 NATO (RIFLE ONLY)**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

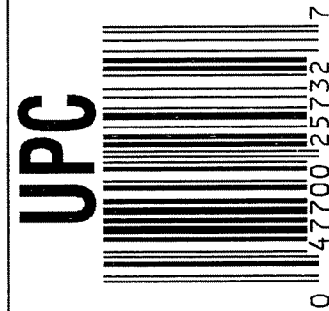
- INSTRUCTION BOOK 3518

1S FORM 200348



|               |              |
|---------------|--------------|
| ORDER NO.     | <b>25732</b> |
| BARREL LENGTH | 24"          |
| CAPACITY      | 5            |

**G6645615**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66645615

| OP #         | OPERATION NAME                                                                                                                         | READINGS             | DATE    | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                      | 5-18-07 | RTZ     |
| 420          | ASSEMBLE ACTION                                                                                                                        |                      | 5-18-07 | S.P.D.  |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                      | 5-18-07 | TRW     |
| 440          | PROOF                                                                                                                                  | MAGNA - FLUX         | 5-18-07 | TRW     |
| 460          | CHECK HEADSPACE                                                                                                                        | MAY 21 2006          | 5-18-07 | TRW     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    |                      | 5-18-07 | RTZ     |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>unns</u> | 5/21/07 | unns    |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                      |         |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |                      | 5-21-07 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                      | 5-21-07 | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                      | 5-22-07 | LB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                      |         |         |
|              | (BOLT)                                                                                                                                 |                      | 5/23/07 | FB      |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                      |         |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                      | 5-31-07 | S.P.D.  |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                      | 5-31-07 | S.P.D.  |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                      | 5-31-07 | S.P.D.  |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                      | 5-31-07 | S.P.D.  |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE <span style="border: 1px solid black; padding: 2px;">2.50 LBS +/- .5 LBS</span> |                      |         |         |

F004 REV 5/2006

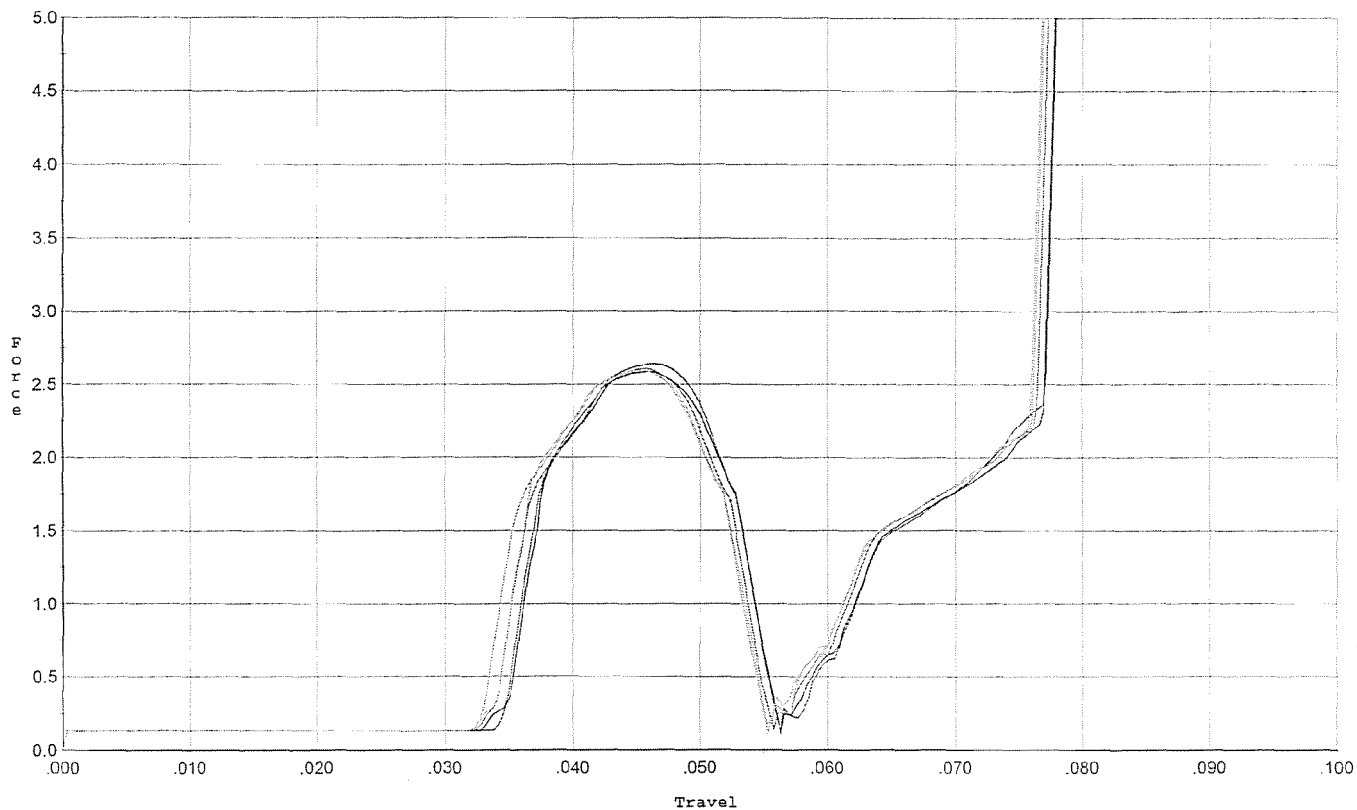
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE              | INITIAL  |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|-------------------|----------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>58</u> <u>55</u> <u>50</u>                               | 7-12-07           | RA       |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>35</u> <u>3.5</u> <u>3.5</u>                             | 7-12-07           | RA       |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |                   |          |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>1024</u> <u>1023</u> <u>1023</u>                         | 7-12-07           | RA       |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 5-31-07           | RA       |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 7-12-07           | RA       |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             |                   |          |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             |                   |          |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             |                   |          |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 7-10-07<br>6/6/07 | Fm<br>Fm |
|              | MALFUNCTION CH                                                           | CORRECTION OK                                               | 7-10-07           | Fm       |
|              | MALFUNCTION                                                              | CORRECTION                                                  |                   |          |
|              | MALFUNCTION                                                              | CORRECTION                                                  |                   |          |
|              | MALFUNCTION                                                              | CORRECTION                                                  |                   |          |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 6-6-07            | SD       |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             |                   |          |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.28</u> <u>2.27</u> <u>2.26</u> <u>2.37</u> <u>2.41</u> | 7-12-07           | RA       |
|              | C) FUNCTION                                                              |                                                             |                   |          |
| 690          | PACK                                                                     |                                                             | 7-12-07           | RA       |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 5/30/07

Model: M/24  
 Serial No: Form #F005  
 Trigger: 2.5 lbs. ini. +/- .50 lbs.



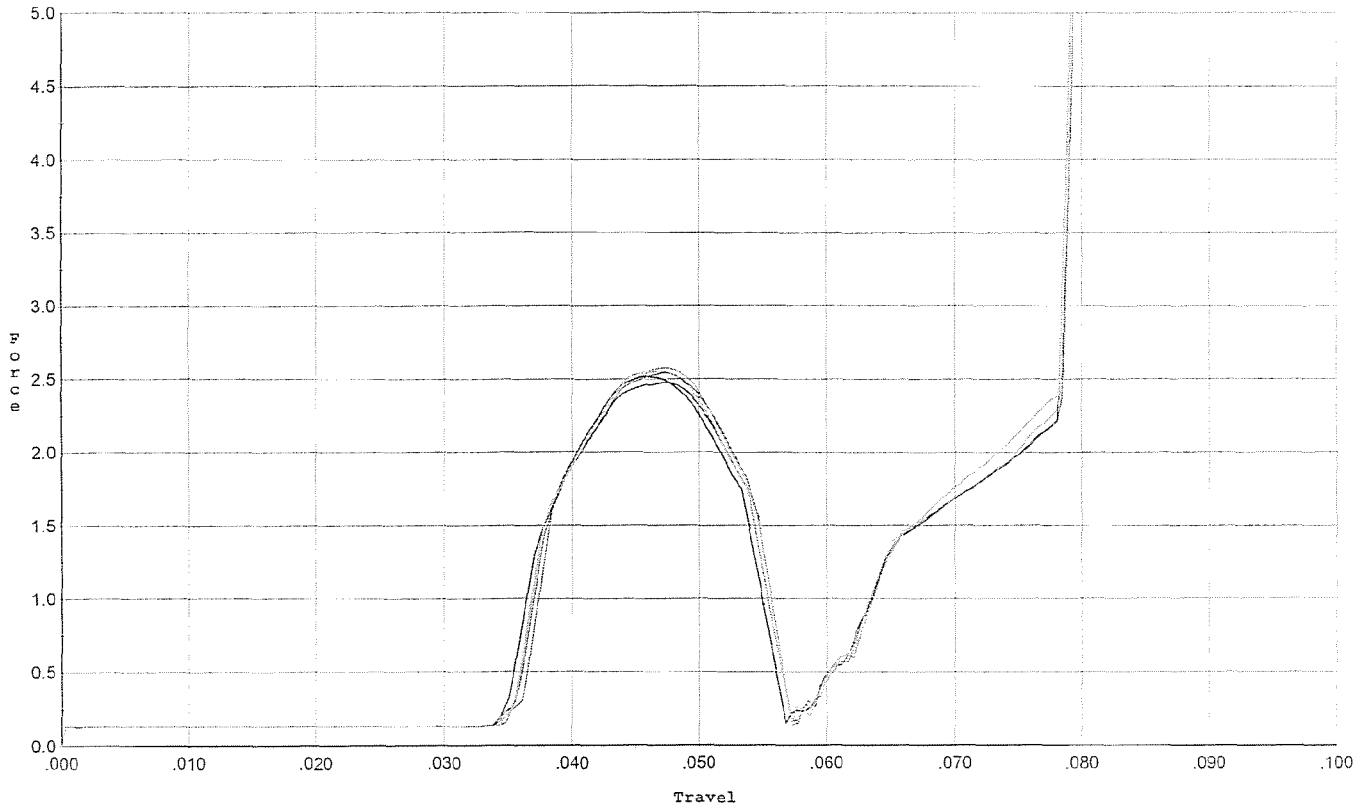
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.639      | 0.053             | 0.035           | 0.032      | 0.044             |           | Set Trigger |
| 2 | 2.587      | 0.053             | 0.034           | 0.032      | 0.043             |           | Set Trigger |
| 3 | 2.609      | 0.052             | 0.033           | 0.032      | 0.044             |           | Set Trigger |
| 4 | 2.596      | 0.053             | 0.033           | 0.031      | 0.045             |           | Set Trigger |
| 5 | 2.597      | 0.052             | 0.033           | 0.032      | 0.044             |           | Set Trigger |

AVG 2.60

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/30/07

Model: M/24  
Serial No: Form #F005  
Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



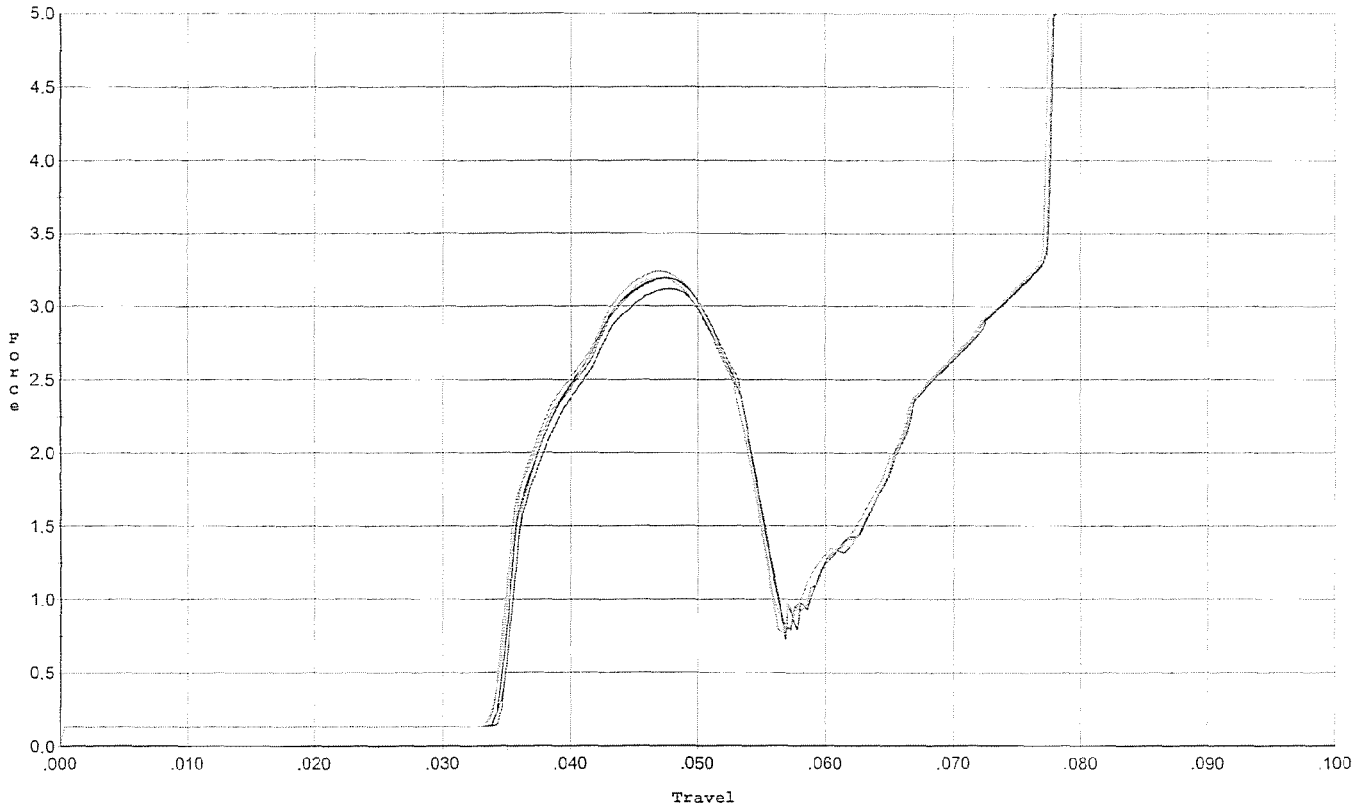
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.475      | 0.054             | 0.035           | 0.032      | 0.042             |           | Set Trigger |
| 2 | 2.517      | 0.055             | 0.035           | 0.032      | 0.044             |           | Set Trigger |
| 3 | 2.541      | 0.055             | 0.035           | 0.032      | 0.043             |           | Set Trigger |
| 4 | 2.550      | 0.054             | 0.036           | 0.032      | 0.043             |           | Set Trigger |
| 5 | 2.575      | 0.055             | 0.035           | 0.032      | 0.044             |           | Set Trigger |

Avg 2.53

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/30/07

Model: M/24  
Serial No: Form #F005  
Trigger: 3.0 lbs. ini. +/- .75 lbs.



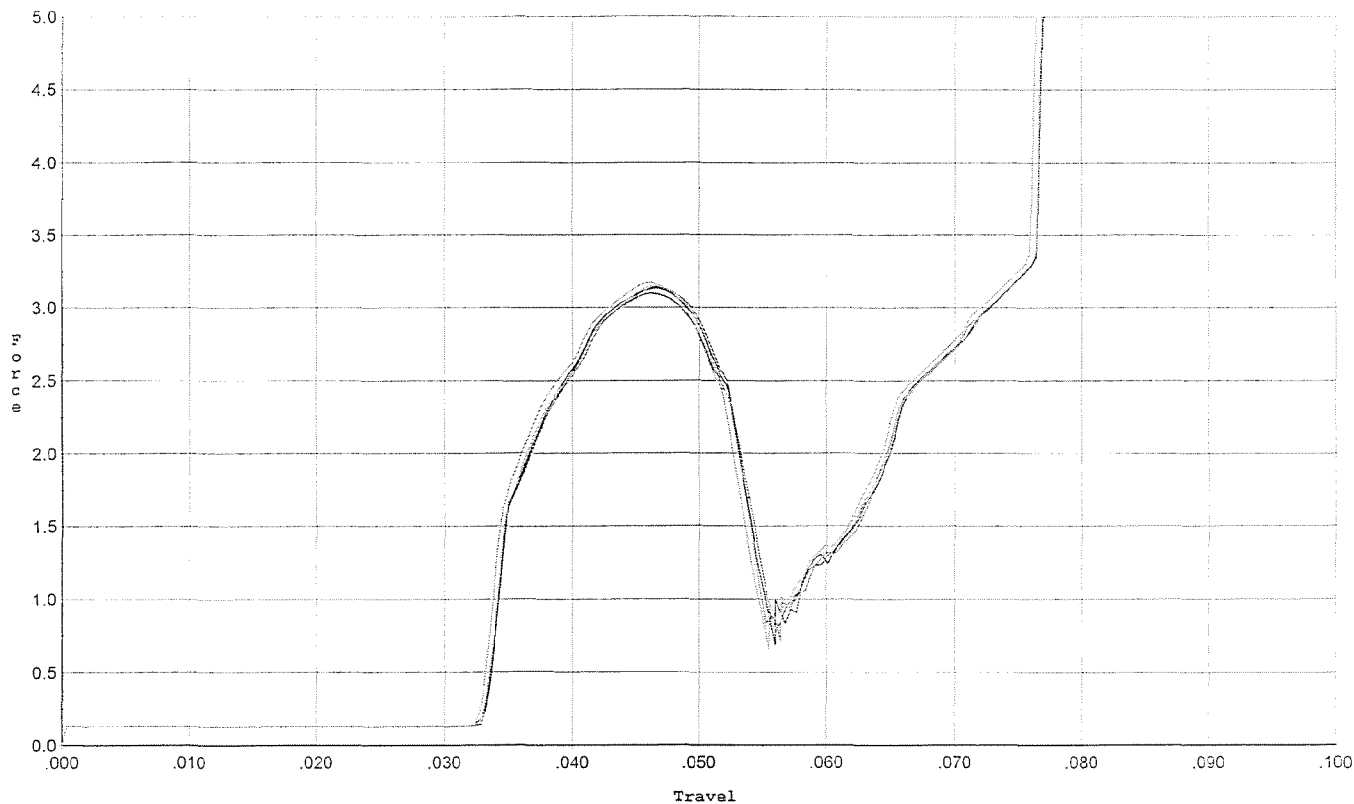
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.122      | 0.053             | 0.034           | 0.030      | 0.053             |           | Set Trigger |
| 2 | 3.192      | 0.053             | 0.034           | 0.030      | 0.055             |           | Set Trigger |
| 3 | 3.196      | 0.053             | 0.035           | 0.030      | 0.054             |           | Set Trigger |
| 4 | 3.240      | 0.053             | 0.034           | 0.030      | 0.056             |           | Set Trigger |
| 5 | 3.198      | 0.054             | 0.034           | 0.030      | 0.056             |           | Set Trigger |

Avg 3.19

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/30/07

Model: M/24  
Serial No: Form #F005  
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



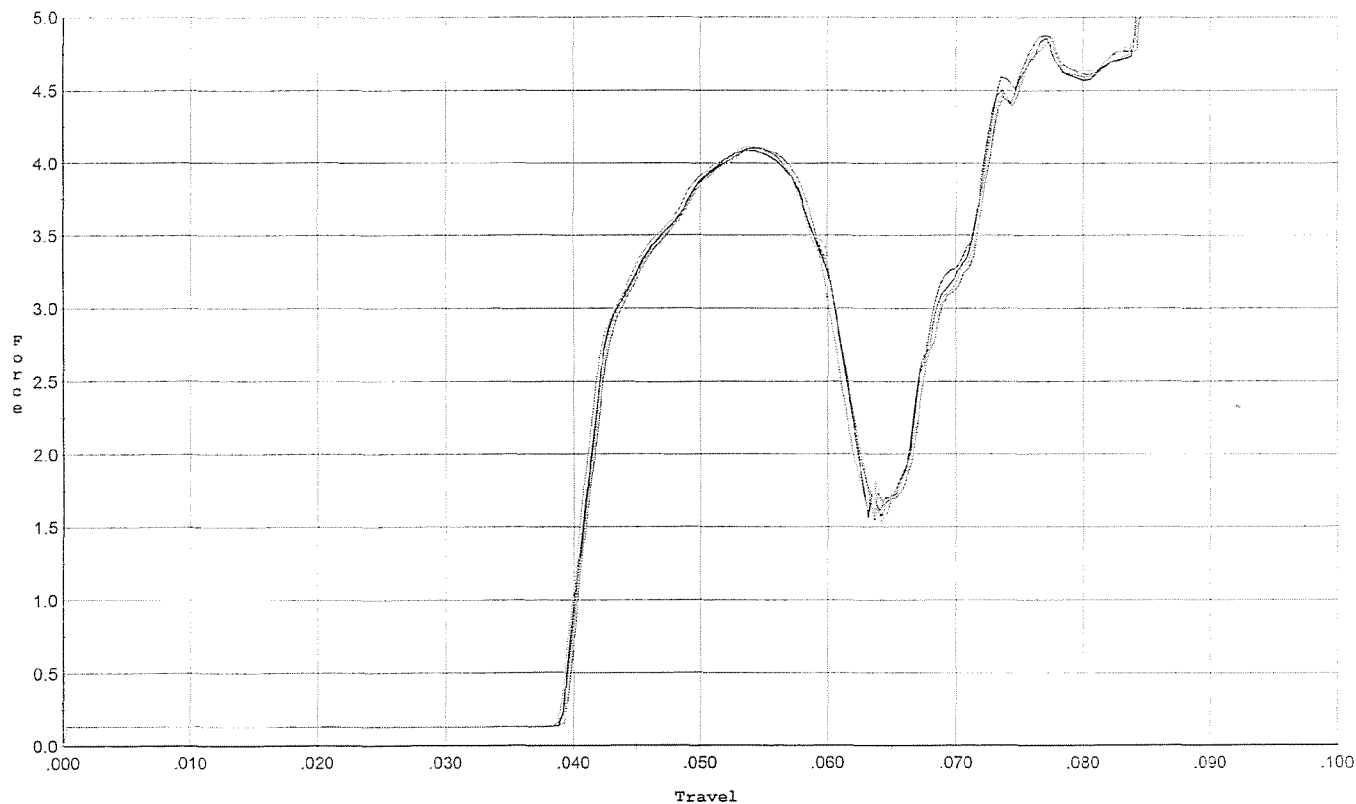
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.099      | 0.052             | 0.033           | 0.030      | 0.054             |           | Set Trigger |
| 2 | 3.135      | 0.052             | 0.033           | 0.030      | 0.054             |           | Set Trigger |
| 3 | 3.144      | 0.054             | 0.033           | 0.030      | 0.056             |           | Set Trigger |
| 4 | 3.173      | 0.052             | 0.033           | 0.030      | 0.054             |           | Set Trigger |
| 5 | 3.150      | 0.052             | 0.033           | 0.030      | 0.054             |           | Set Trigger |

AVG 3.14

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/30/07

Model: M/24  
Serial No: Form #F005  
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



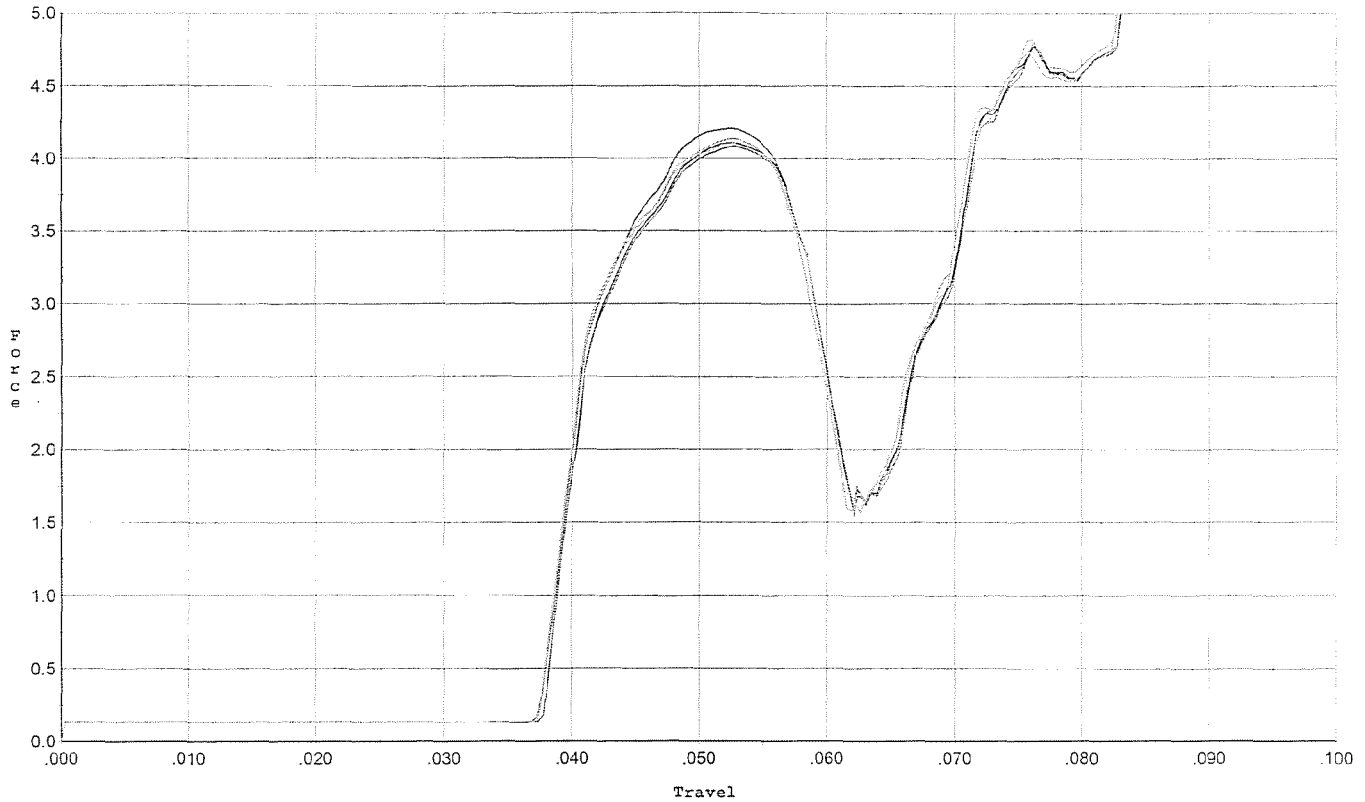
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.106      | 0.060             | 0.039           | 0.029      | 0.077             |           | Set Trigger |
| 2 | 4.089      | 0.060             | 0.039           | 0.029      | 0.077             |           | Set Trigger |
| 3 | 4.103      | 0.060             | 0.040           | 0.029      | 0.077             |           | Set Trigger |
| 4 | 4.096      | 0.060             | 0.039           | 0.029      | 0.077             |           | Set Trigger |
| 5 | 4.114      | 0.059             | 0.039           | 0.029      | 0.077             |           | Set Trigger |

Aug 4.10

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/30/07

Model: M/24  
Serial No: Form #F005  
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



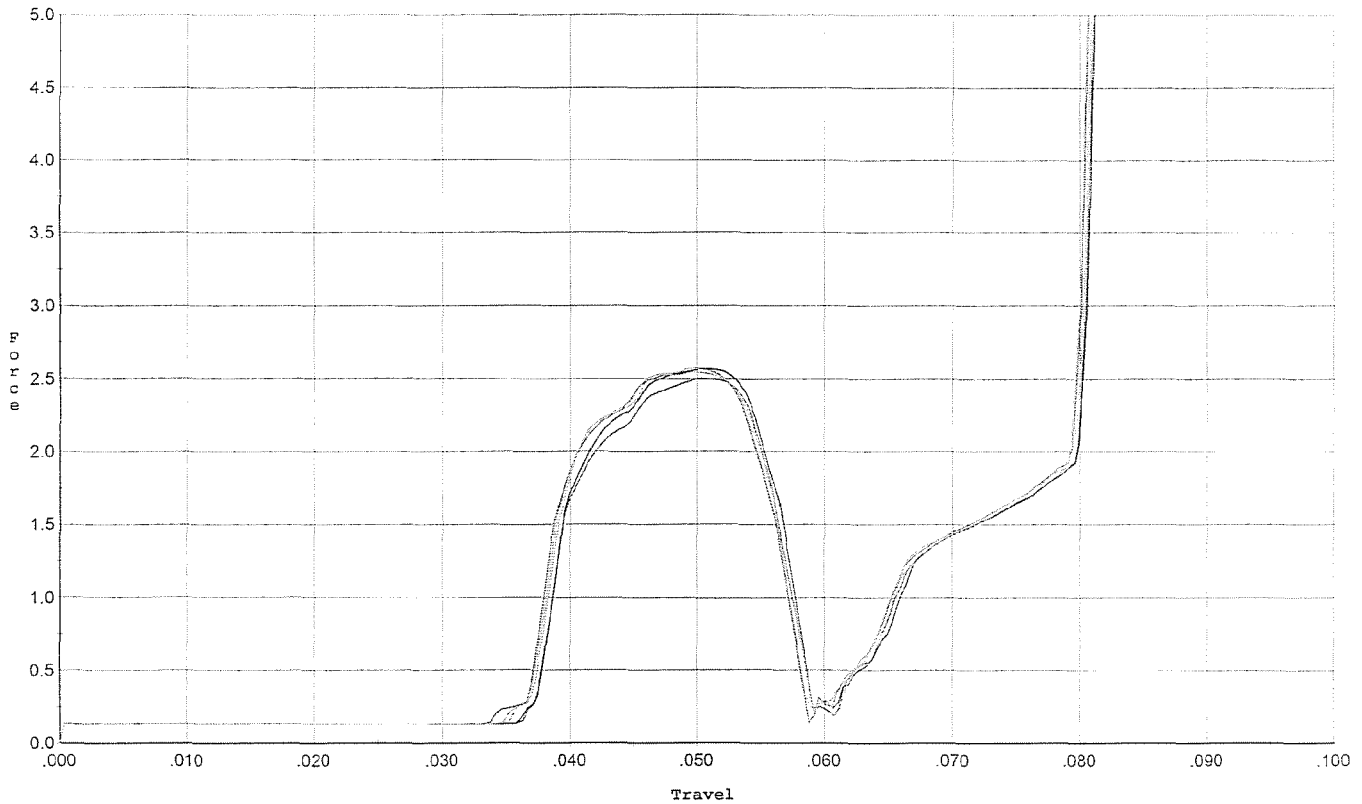
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.206      | 0.058             | 0.038           | 0.029      | 0.079             |           | Set Trigger |
| 2 | 4.106      | 0.058             | 0.038           | 0.029      | 0.077             |           | Set Trigger |
| 3 | 4.082      | 0.058             | 0.038           | 0.029      | 0.076             |           | Set Trigger |
| 4 | 4.109      | 0.058             | 0.038           | 0.029      | 0.078             |           | Set Trigger |
| 5 | 4.134      | 0.059             | 0.038           | 0.029      | 0.079             |           | Set Trigger |

Avg 4.12

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/30/07

Model: M/24  
Serial No: Form #F005  
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



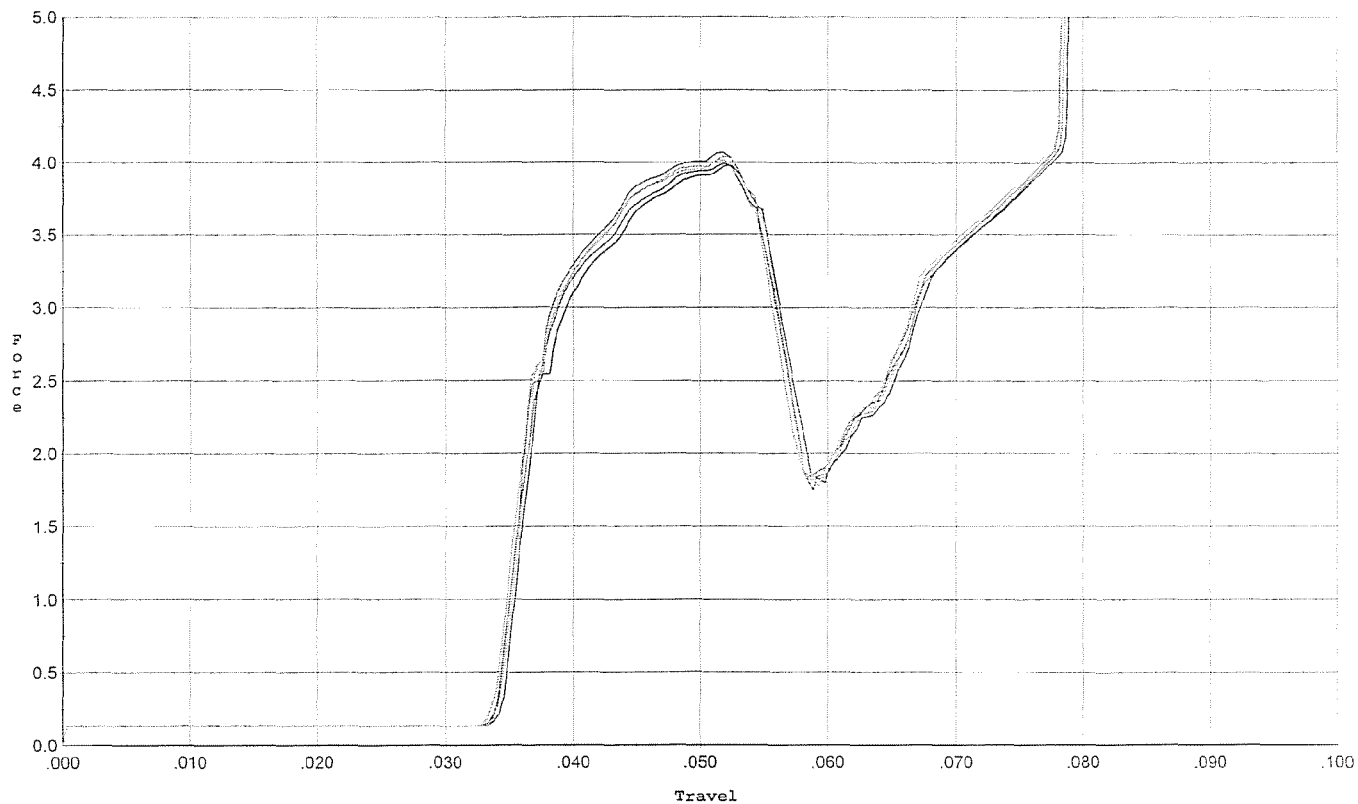
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.501      | 0.057             | 0.037           | 0.032      | 0.046             |           | Set Trigger |
| 2 | 2.567      | 0.057             | 0.037           | 0.032      | 0.046             |           | Set Trigger |
| 3 | 2.573      | 0.056             | 0.034           | 0.032      | 0.047             |           | Set Trigger |
| 4 | 2.546      | 0.057             | 0.035           | 0.031      | 0.047             |           | Set Trigger |
| 5 | 2.570      | 0.056             | 0.036           | 0.032      | 0.046             |           | Set Trigger |

AUG 2.55

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/30/07

Model: M/24  
Serial No: Form #F005  
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accurac



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.991      | 0.056             | 0.034           | 0.028      | 0.077             |           | Set Trigger |
| 2 | 3.976      | 0.055             | 0.034           | 0.028      | 0.075             |           | Set Trigger |
| 3 | 4.066      | 0.056             | 0.034           | 0.027      | 0.079             |           | Set Trigger |
| 4 | 4.017      | 0.054             | 0.034           | 0.028      | 0.076             |           | Set Trigger |
| 5 | 4.042      | 0.055             | 0.034           | 0.028      | 0.077             |           | Set Trigger |

Avg 4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645615.\_\_0  
FILE DATE AND TIME: 06/06/2007 23:16

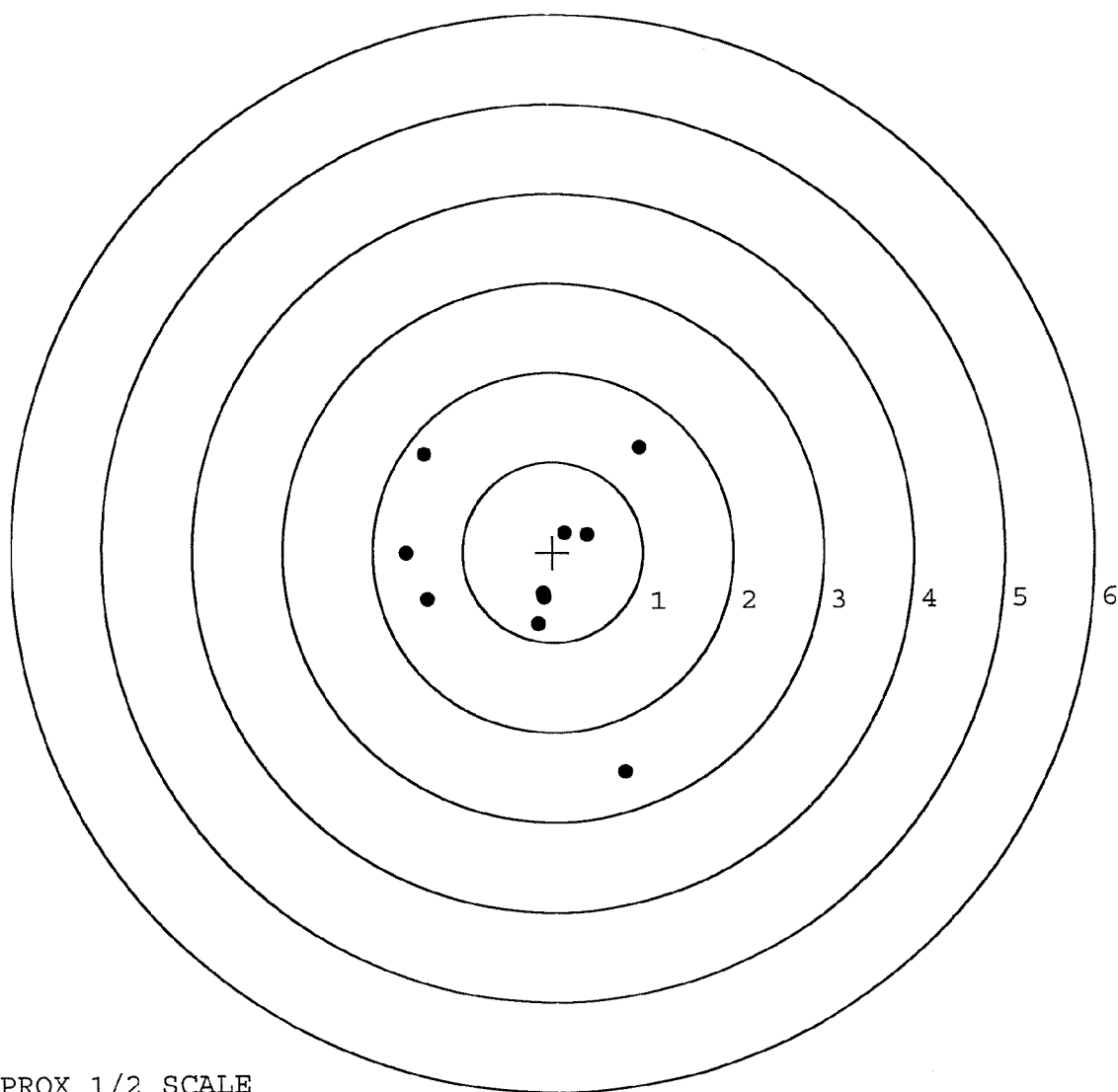
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.022  |
| The Average Y Centroid of the Five Target Set:              | -0.135 |
| The Average Point of Impact of the Five Target Set:         | 0.137  |
| The Average Mean Radius of the Five Target Set:             | 0.823  |
| The Distance from POA to Centroid Target #1:                | 0.329  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.668  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.245  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.362  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.270  |

SERIAL NUMBER: G6645615. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 06/06/2007  
FILE TIME: 23:16

X CENTROID: -0.256  
Y CENTROID: -0.207  
POA TO CENTROID: 0.329  
HORZ SPREAD: 2.601  
VERT SPREAD: 3.608  
GROUP SPREAD: 4.176  
MIN RADIUS: 0.293  
MAX RADIUS: 2.477  
MEAN RADIUS: 1.118  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 5  
# in 3 IN DIAMETER: 7

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.134  | 0.214  |
| 2:     | 0.380  | 0.199  |
| 3:     | -0.110 | -0.461 |
| 4:     | -0.169 | -0.801 |
| 5:     | 0.785  | -2.455 |
| 6:     | -1.395 | -0.518 |
| 7:     | -1.633 | 0.012  |
| 8:     | -1.415 | 1.094  |
| 9:     | 0.968  | 1.153  |
| 10:    | -0.106 | -0.510 |

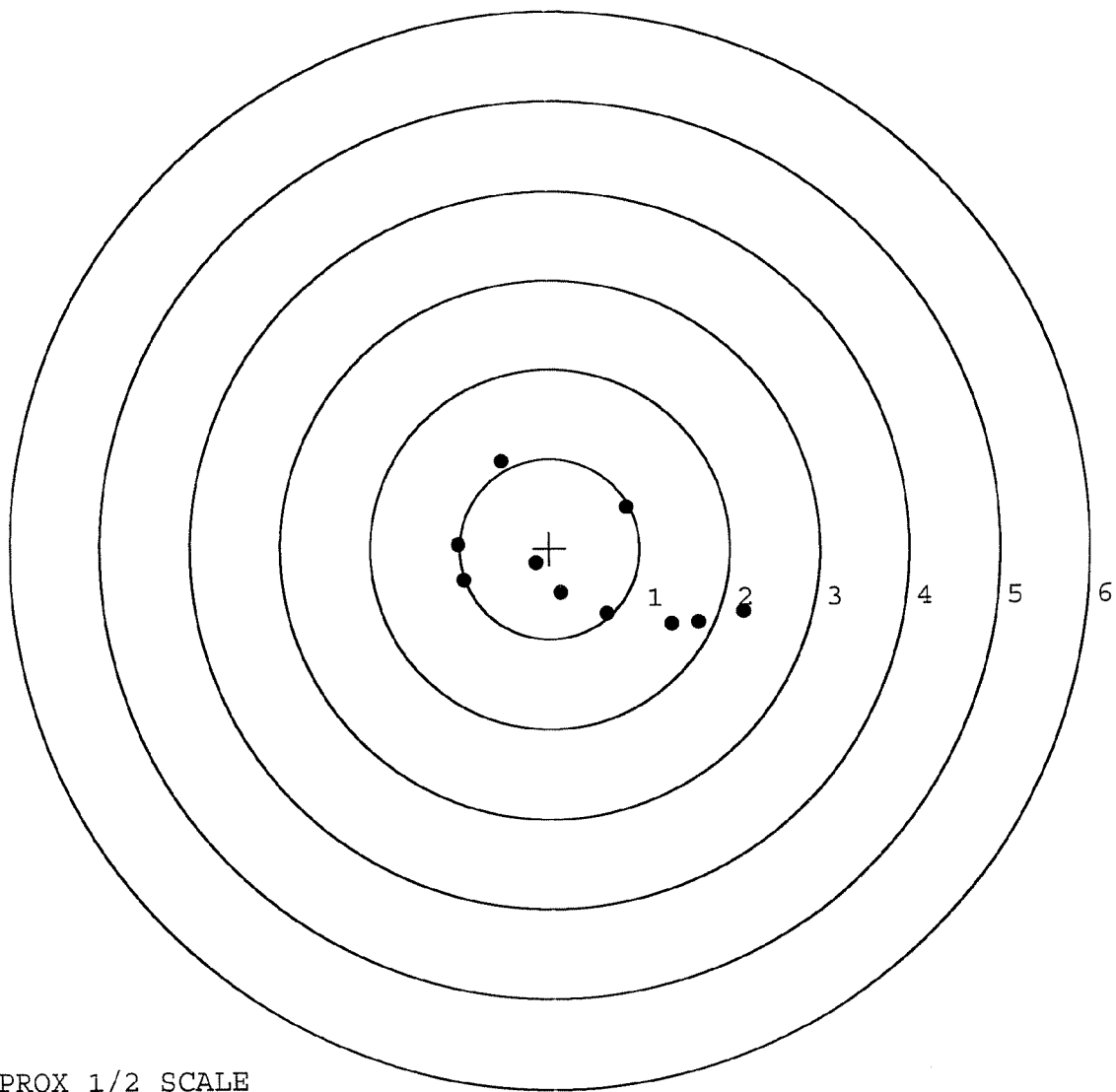


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645615. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 06/06/2007  
FILE TIME: 23:16

X CENTROID: 0.409  
Y CENTROID: -0.265  
POA TO CENTROID: 0.487  
HORZ SPREAD: 3.162  
VERT SPREAD: 1.828  
GROUP SPREAD: 3.254  
MIN RADIUS: 0.366  
MAX RADIUS: 1.794  
MEAN RADIUS: 1.096  
# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 4  
# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.016 | 0.052  |
| 2:     | -0.957 | -0.348 |
| 3:     | -0.529 | 0.976  |
| 4:     | -0.160 | -0.165 |
| 5:     | 0.124  | -0.495 |
| 6:     | 0.627  | -0.730 |
| 7:     | 0.859  | 0.459  |
| 8:     | 1.352  | -0.852 |
| 9:     | 1.645  | -0.831 |
| 10:    | 2.146  | -0.716 |

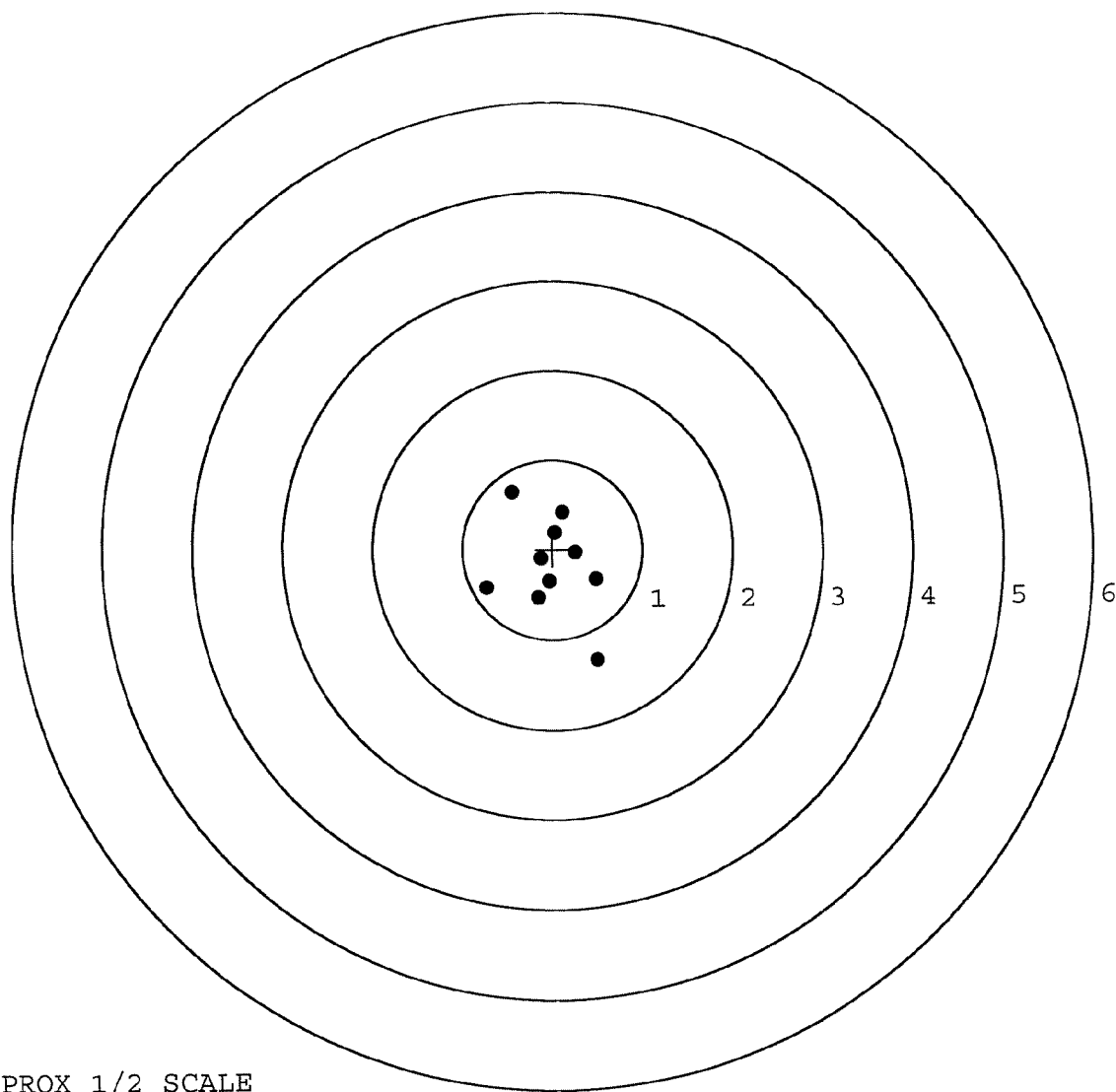


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645615. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 06/06/2007  
FILE TIME: 23:16

X CENTROID: -0.013  
Y CENTROID: -0.178  
POA TO CENTROID: 0.179  
HORZ SPREAD: 1.227  
VERT SPREAD: 1.868  
GROUP SPREAD: 2.089  
MIN RADIUS: 0.137  
MAX RADIUS: 1.165  
MEAN RADIUS: 0.537  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.119  | 0.417  |
| 2:     | 0.031  | 0.190  |
| 3:     | 0.258  | -0.040 |
| 4:     | -0.129 | -0.106 |
| 5:     | -0.045 | -0.360 |
| 6:     | -0.162 | -0.537 |
| 7:     | 0.486  | -0.335 |
| 8:     | -0.443 | 0.640  |
| 9:     | 0.493  | -1.228 |
| 10:    | -0.734 | -0.424 |

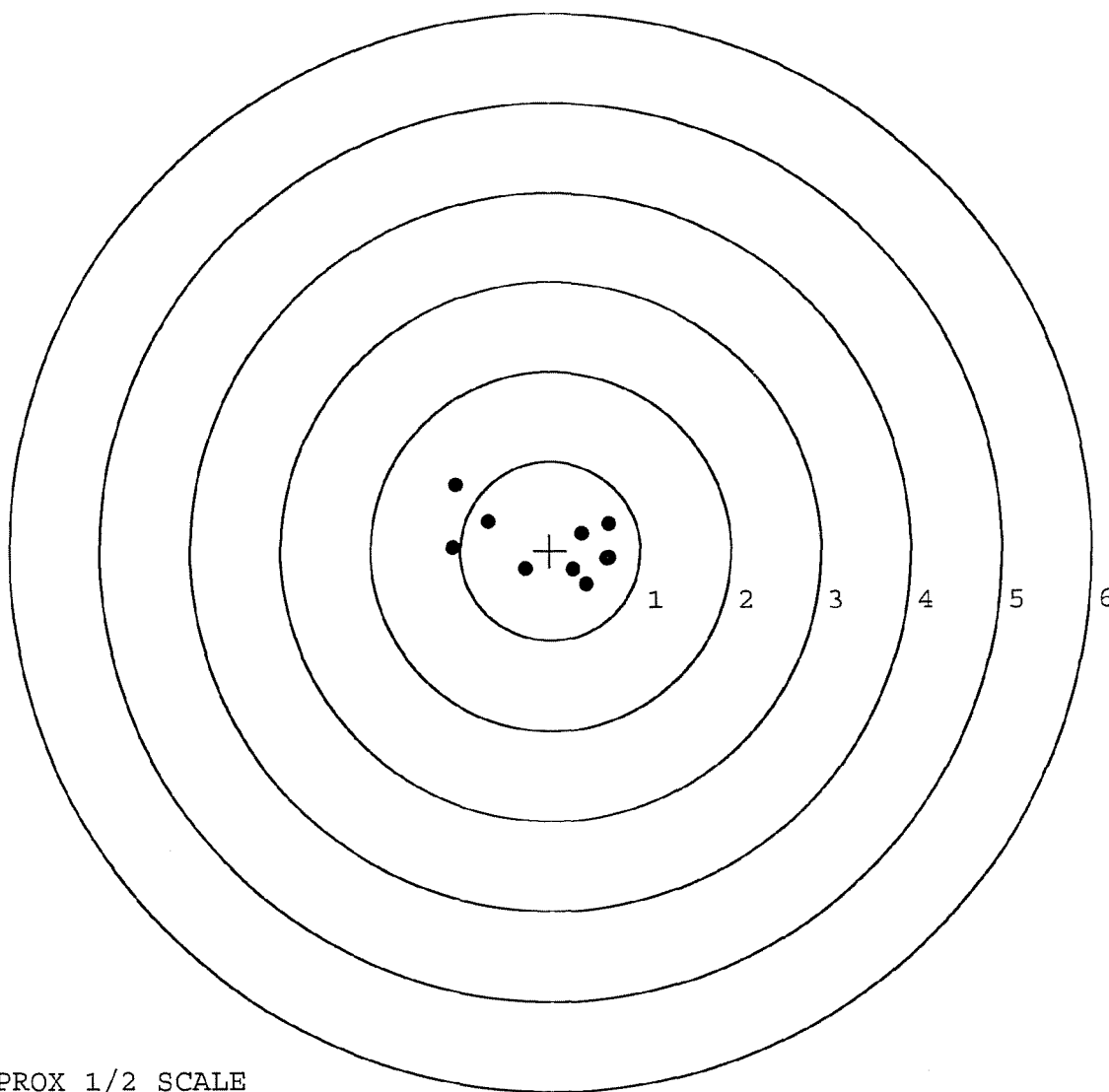


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645615. \_\_0  
TARGET NUMBER: 4  
FILE DATE: 06/06/2007  
FILE TIME: 23:16

X CENTROID: -0.015  
Y CENTROID: 0.063  
POA TO CENTROID: 0.065  
HORZ SPREAD: 1.736  
VERT SPREAD: 1.116  
GROUP SPREAD: 1.892  
MIN RADIUS: 0.375  
MAX RADIUS: 1.235  
MEAN RADIUS: 0.684  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.049 | 0.739  |
| 2:     | -1.081 | 0.035  |
| 3:     | -0.689 | 0.329  |
| 4:     | -0.276 | -0.207 |
| 5:     | 0.258  | -0.213 |
| 6:     | 0.401  | -0.377 |
| 7:     | 0.655  | -0.084 |
| 8:     | 0.649  | 0.305  |
| 9:     | 0.348  | 0.194  |
| 10:    | 0.630  | -0.093 |



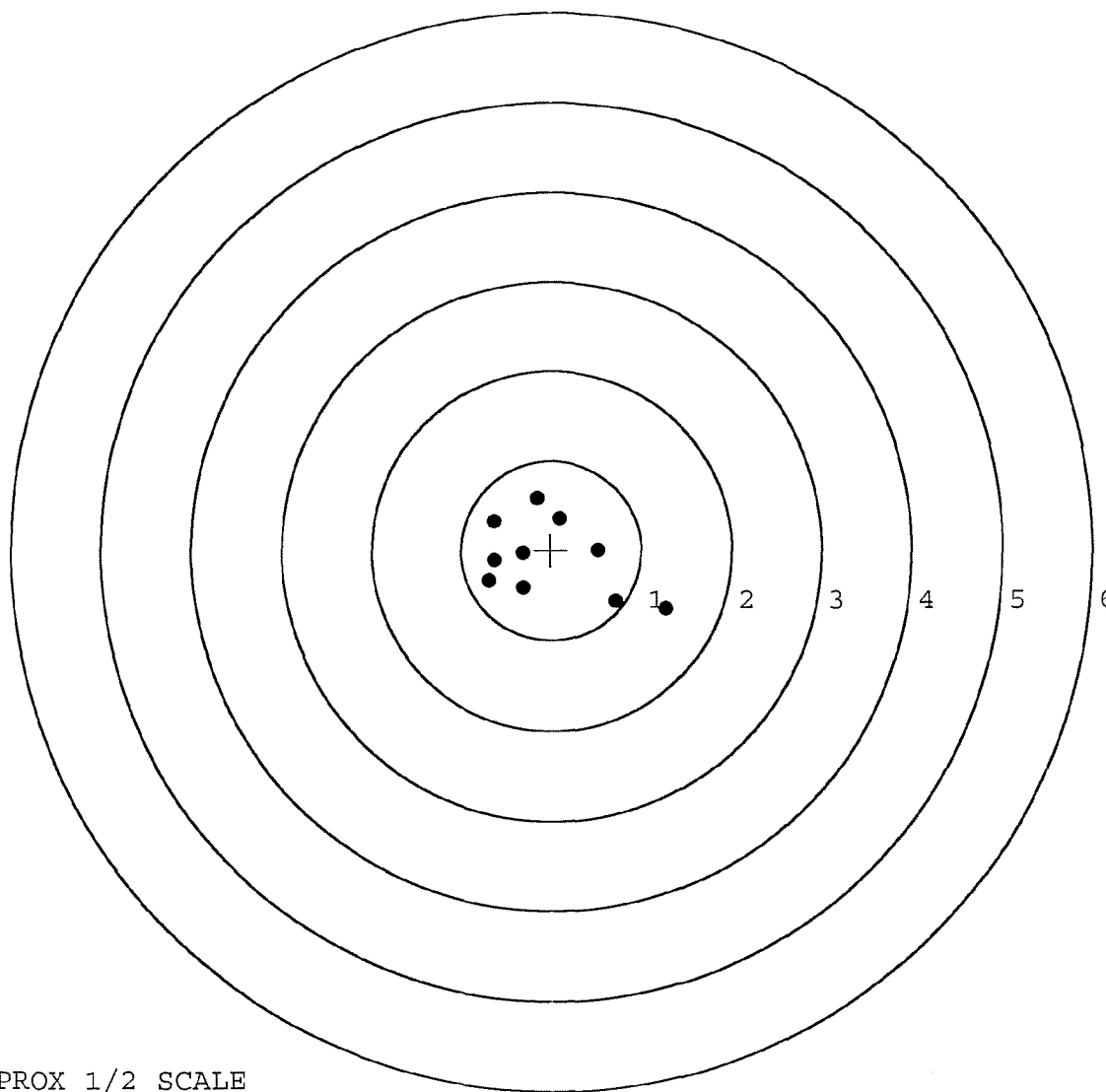
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645615. \_\_0  
TARGET NUMBER: 5  
FILE DATE: 06/06/2007  
FILE TIME: 23:16

X CENTROID: -0.013  
Y CENTROID: -0.088  
POA TO CENTROID: 0.089  
HORZ SPREAD: 1.959  
VERT SPREAD: 1.236  
GROUP SPREAD: 2.143  
MIN RADIUS: 0.302  
MAX RADIUS: 1.400  
MEAN RADIUS: 0.679

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.154 | 0.581  |
| 2:     | 0.099  | 0.355  |
| 3:     | 0.516  | -0.001 |
| 4:     | 1.267  | -0.655 |
| 5:     | 0.716  | -0.570 |
| 6:     | -0.311 | -0.424 |
| 7:     | -0.692 | -0.344 |
| 8:     | -0.627 | -0.116 |
| 9:     | -0.311 | -0.034 |
| 10:    | -0.637 | 0.328  |

# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE