

G 663 7663

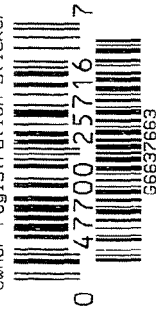
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



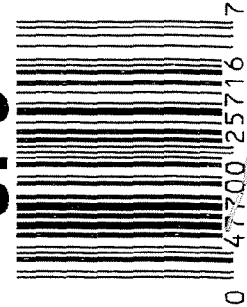
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

**G6637663**

**UPC**



DD FORM

**ORDER 25716**  
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

**UPC**



**ORDER 25716**  
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

**UPC**



SERIAL NO.



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6da376da3

| OP #         | OPERATION NAME                                                                                                                         | READINGS            | DATE    | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                     | 3-5-07  | RTZ     |
| 420          | ASSEMBLE ACTION                                                                                                                        |                     | 3-5-07  | RTZ     |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                     | 3-7-07  | TRW     |
| 440          | PROOF                                                                                                                                  |                     | 3-7-07  | FM      |
| 460          | CHECK HEADSPACE                                                                                                                        | INSPECTED           | 3-7-07  | FM      |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | MAR 08 2007         | 3-7-07  | RTZ     |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>APD</u> | 3-8-07  | APD     |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                     |         |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |                     | 3-8-07  | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                     | 3-7-07  | SD      |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                     | 3-8-07  | LB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                     |         |         |
|              | (BOLT)                                                                                                                                 |                     | 3-12-07 | WJ      |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                     |         |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                     | 3-13-07 | SD      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                     | 3-13-07 | SD      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                     | 3-13-07 | SD      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                     | 3-13-07 | APD     |
|              | 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> |                     | 3-16-07 | MM      |

F004 REV 5/2006

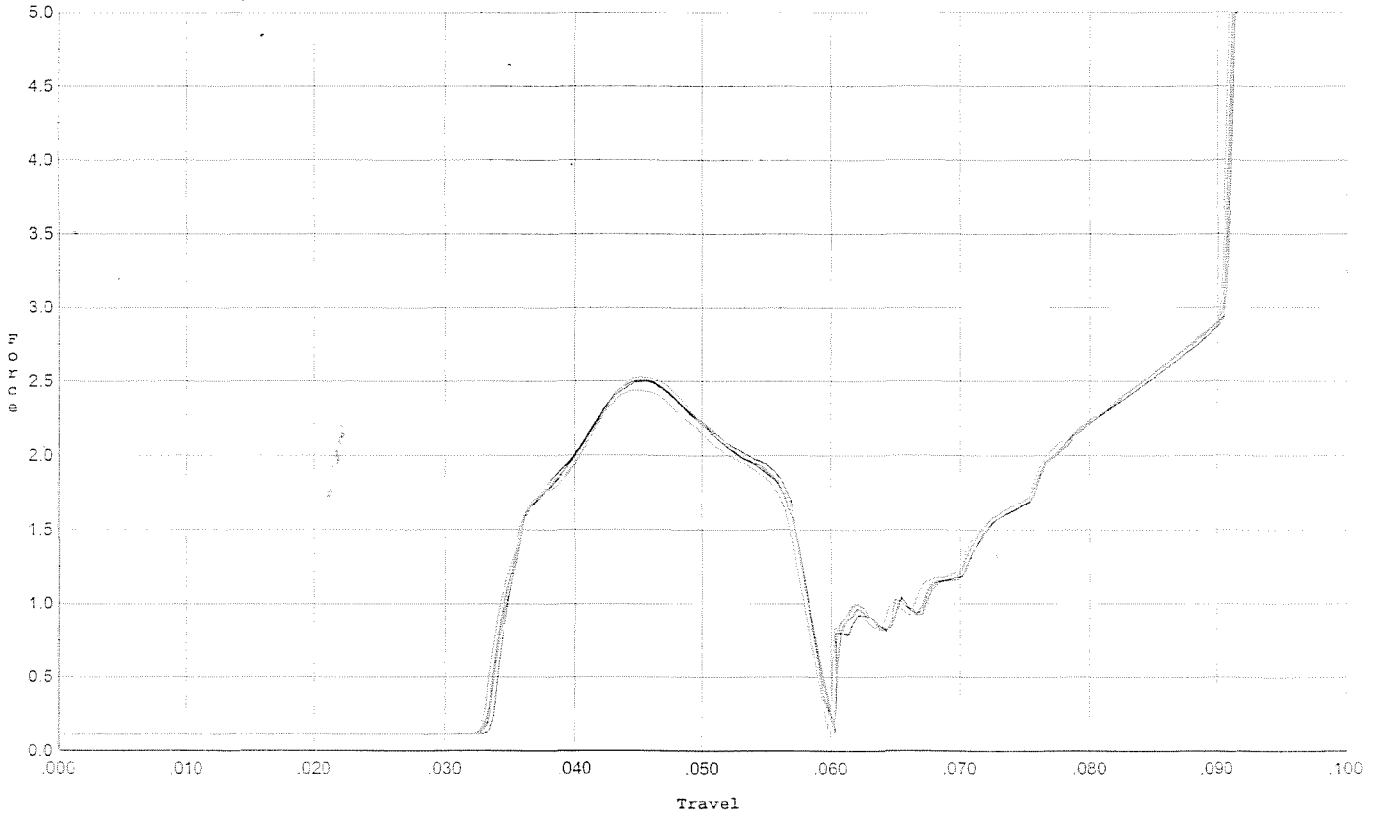
| OP #         | OPERATION NAME                                                           | READINGS                                               | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|--------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>8.0</u> <u>8.5</u> <u>8.5</u>                       | 3-16-07 | nom     |
| CONT.        |                                                                          |                                                        |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4.0</u> <u>4.0</u> <u>4.0</u>                       | 3-16-07 | nom     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                        | 3-16-07 | nom     |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.025</u> <u>.024</u> <u>.024</u>                    | 3-16-07 | nom     |
|              | J) ASSEMBLE STOCK                                                        |                                                        | 3-13-07 | APL     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                        | 3-16-07 | nom     |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                        | 3-16-07 | nom     |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                        | 3-16-07 | nom     |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                        | 3-16-07 | nom     |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                   | 3-15-07 | TRW     |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                        | 3-15-07 | Fm      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                        | 3-16-07 | nom     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>278</u> <u>268</u> <u>277</u> <u>245</u> <u>285</u> | 3-16-07 | nom     |
|              | C) FUNCTION                                                              |                                                        | 3-16-07 | nom     |
| 690          | PACK                                                                     |                                                        | 3-26-07 | RA      |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 3/01/07

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



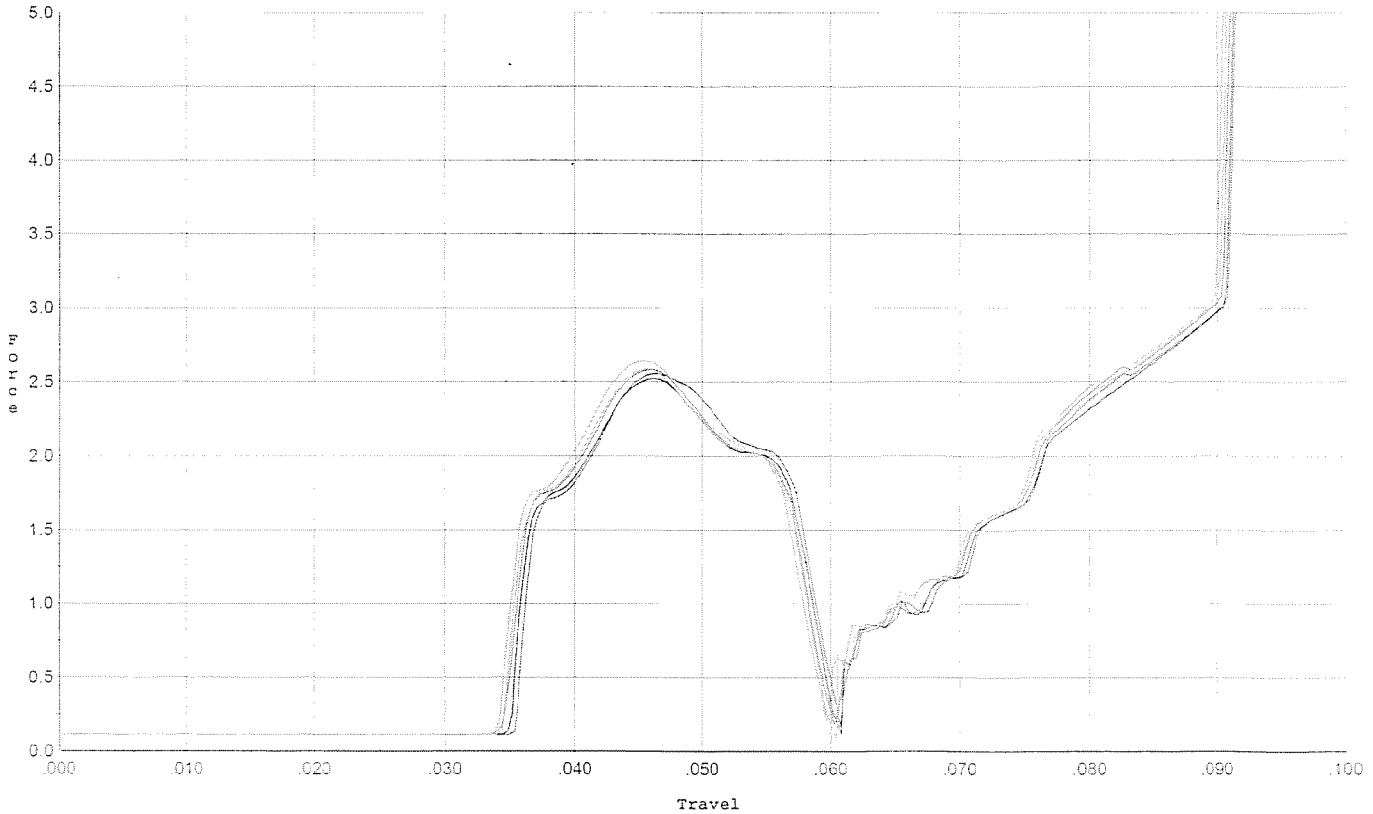
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.496      | 0.057             | 0.034           | 0.039      | 0.051             |           | Set Trigger |
| 2 | 2.504      | 0.057             | 0.034           | 0.039      | 0.051             |           | Set Trigger |
| 3 | 2.506      | 0.057             | 0.033           | 0.039      | 0.051             |           | Set Trigger |
| 4 | 2.529      | 0.057             | 0.033           | 0.039      | 0.051             |           | Set Trigger |
| 5 | 2.440      | 0.057             | 0.033           | 0.039      | 0.050             |           | Set Trigger |

Avg 2.49

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 3/01/07

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



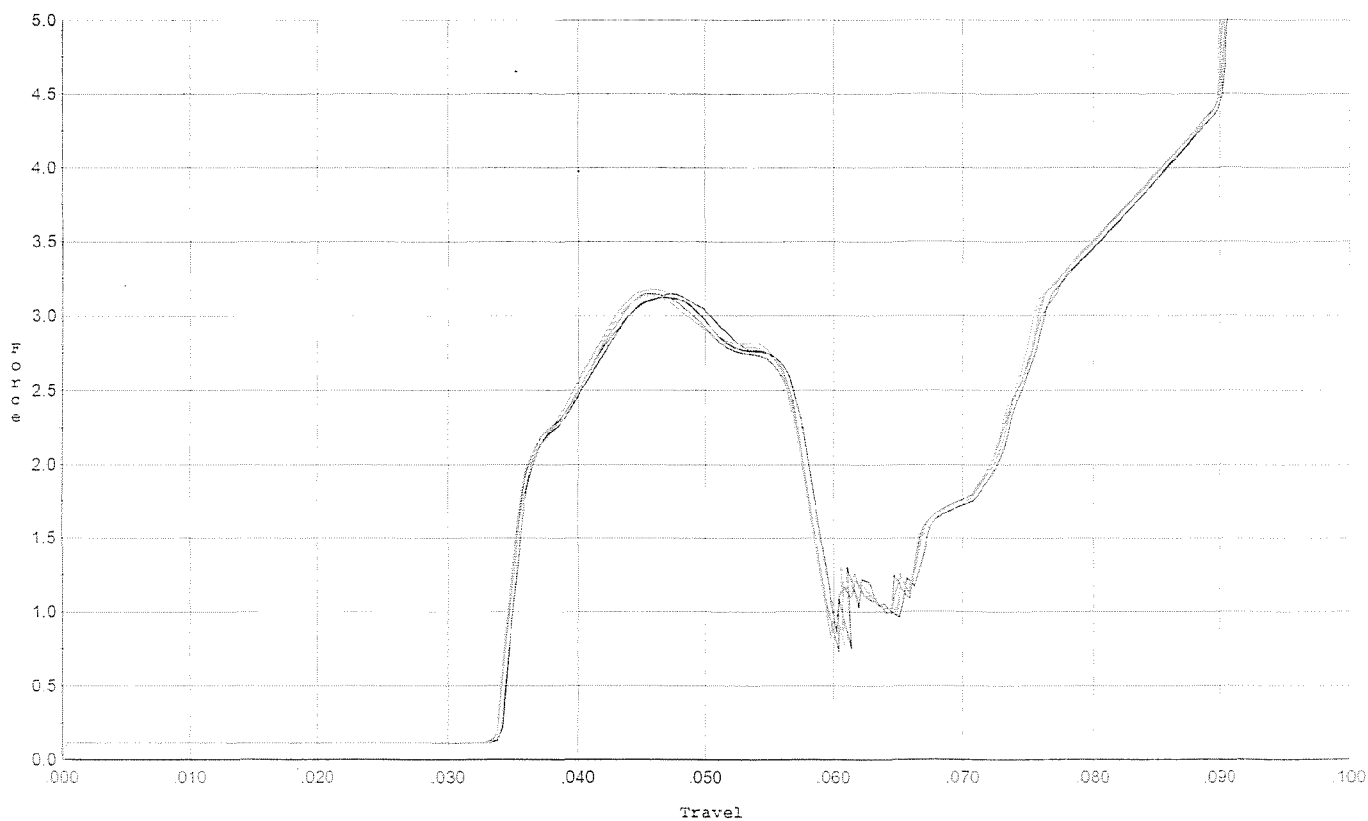
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.556      | 0.057             | 0.036           | 0.038      | 0.050             |           | Set Trigger |
| 2 | 2.524      | 0.058             | 0.035           | 0.038      | 0.050             |           | Set Trigger |
| 3 | 2.583      | 0.057             | 0.035           | 0.039      | 0.050             |           | Set Trigger |
| 4 | 2.590      | 0.057             | 0.035           | 0.038      | 0.051             |           | Set Trigger |
| 5 | 2.643      | 0.056             | 0.034           | 0.038      | 0.051             |           | Set Trigger |

AVG 2.57

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 3/01/07

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



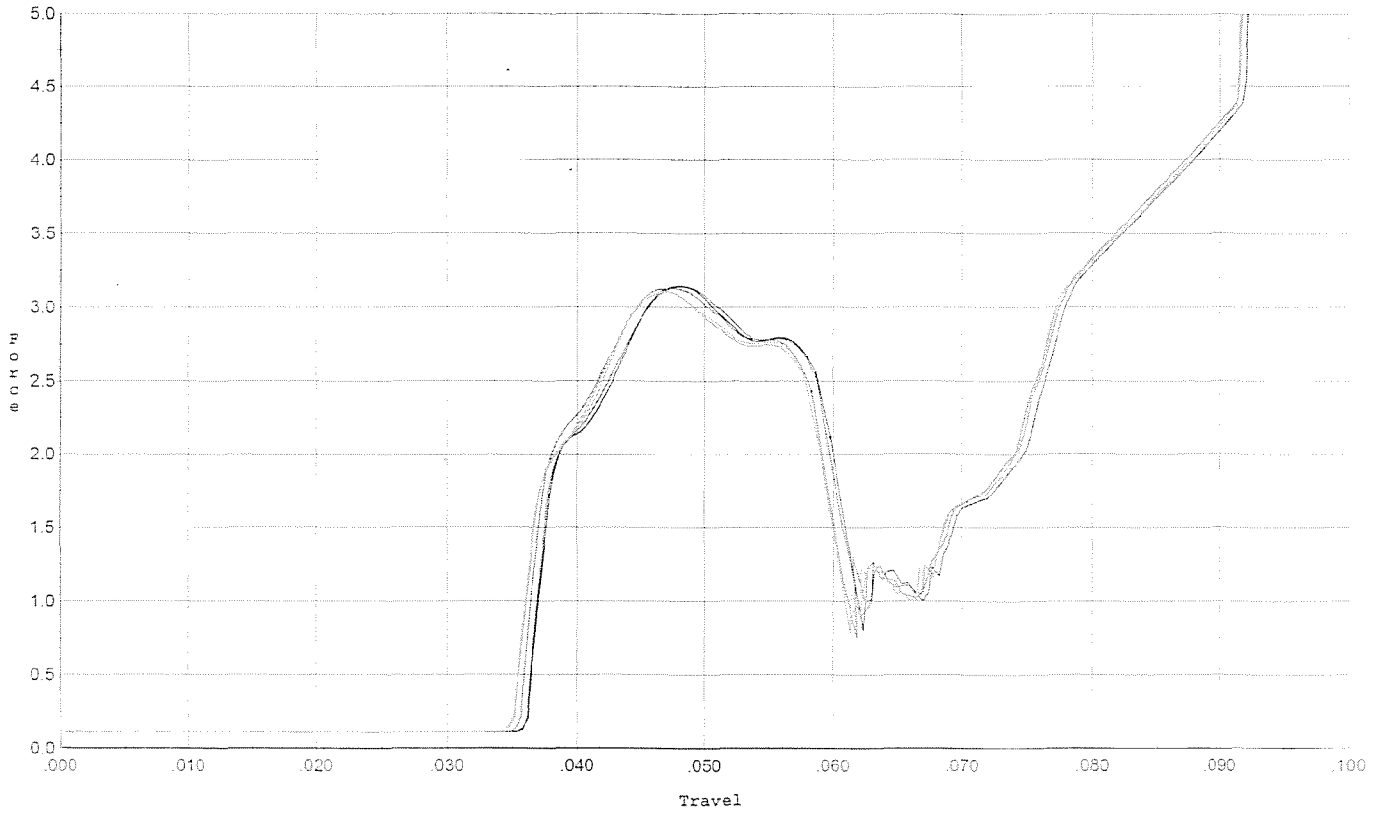
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.147      | 0.057             | 0.034           | 0.036      | 0.065             |           | Set Trigger |
| 2 | 3.121      | 0.058             | 0.034           | 0.036      | 0.065             |           | Set Trigger |
| 3 | 3.145      | 0.057             | 0.034           | 0.036      | 0.064             |           | Set Trigger |
| 4 | 3.136      | 0.057             | 0.034           | 0.036      | 0.065             |           | Set Trigger |
| 5 | 3.174      | 0.057             | 0.034           | 0.036      | 0.066             |           | Set Trigger |

Avg 3.14

# Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 3/01/07

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



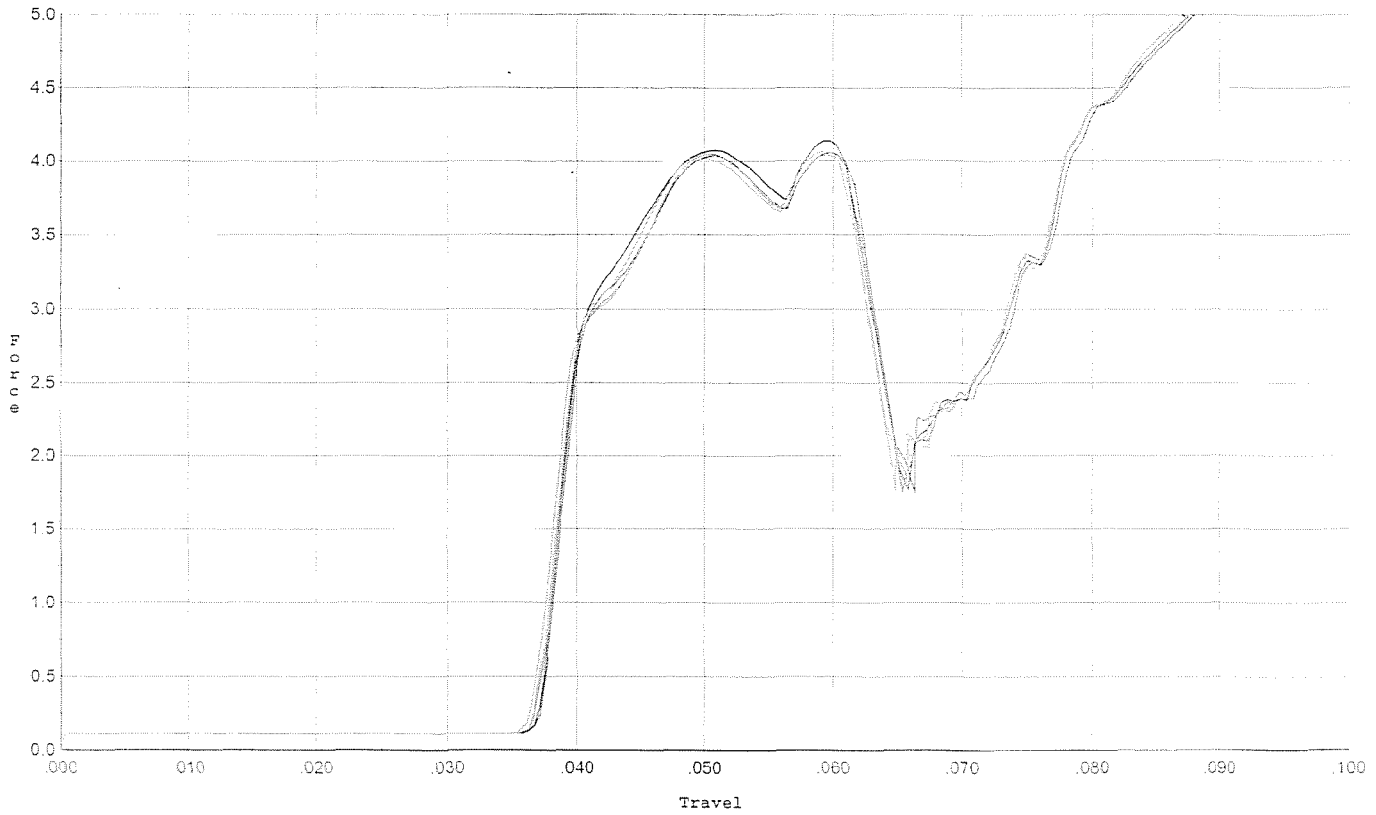
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.139      | 0.059             | 0.036           | 0.037      | 0.064             |           | Set Trigger |
| 2 | 3.137      | 0.060             | 0.036           | 0.037      | 0.065             |           | Set Trigger |
| 3 | 3.126      | 0.058             | 0.036           | 0.037      | 0.064             |           | Set Trigger |
| 4 | 3.099      | 0.059             | 0.035           | 0.037      | 0.065             |           | Set Trigger |
| 5 | 3.103      | 0.059             | 0.035           | 0.037      | 0.064             |           | Set Trigger |

AVG 3.12

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 3/01/07

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



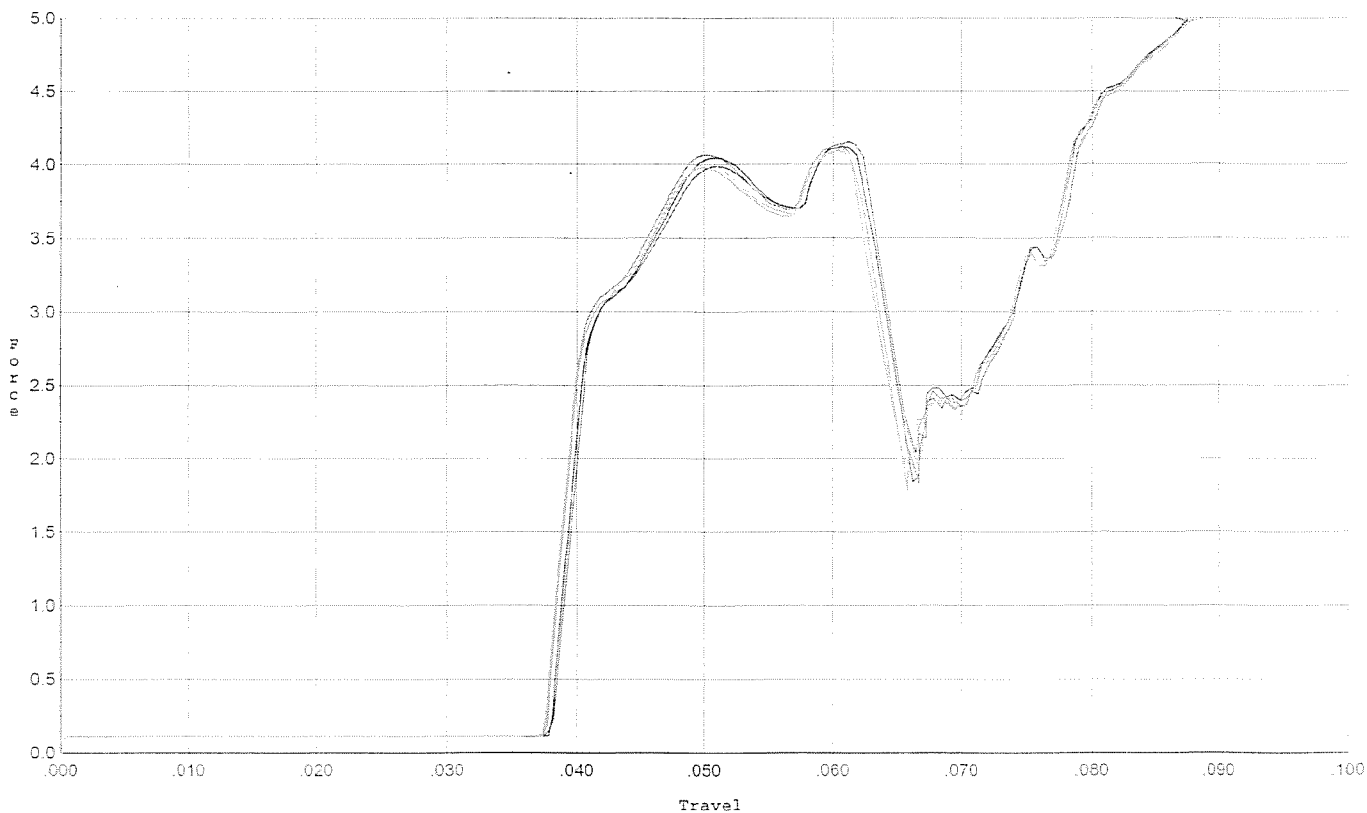
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.058      | 0.062             | 0.037           | 0.036      | 0.092             |           | Set Trigger |
| 2 | 4.134      | 0.063             | 0.037           | 0.036      | 0.095             |           | Set Trigger |
| 3 | 4.057      | 0.062             | 0.037           | 0.036      | 0.093             |           | Set Trigger |
| 4 | 4.036      | 0.061             | 0.037           | 0.036      | 0.090             |           | Set Trigger |
| 5 | 4.066      | 0.062             | 0.036           | 0.036      | 0.092             |           | Set Trigger |

Avg 4.07

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 3/01/07

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



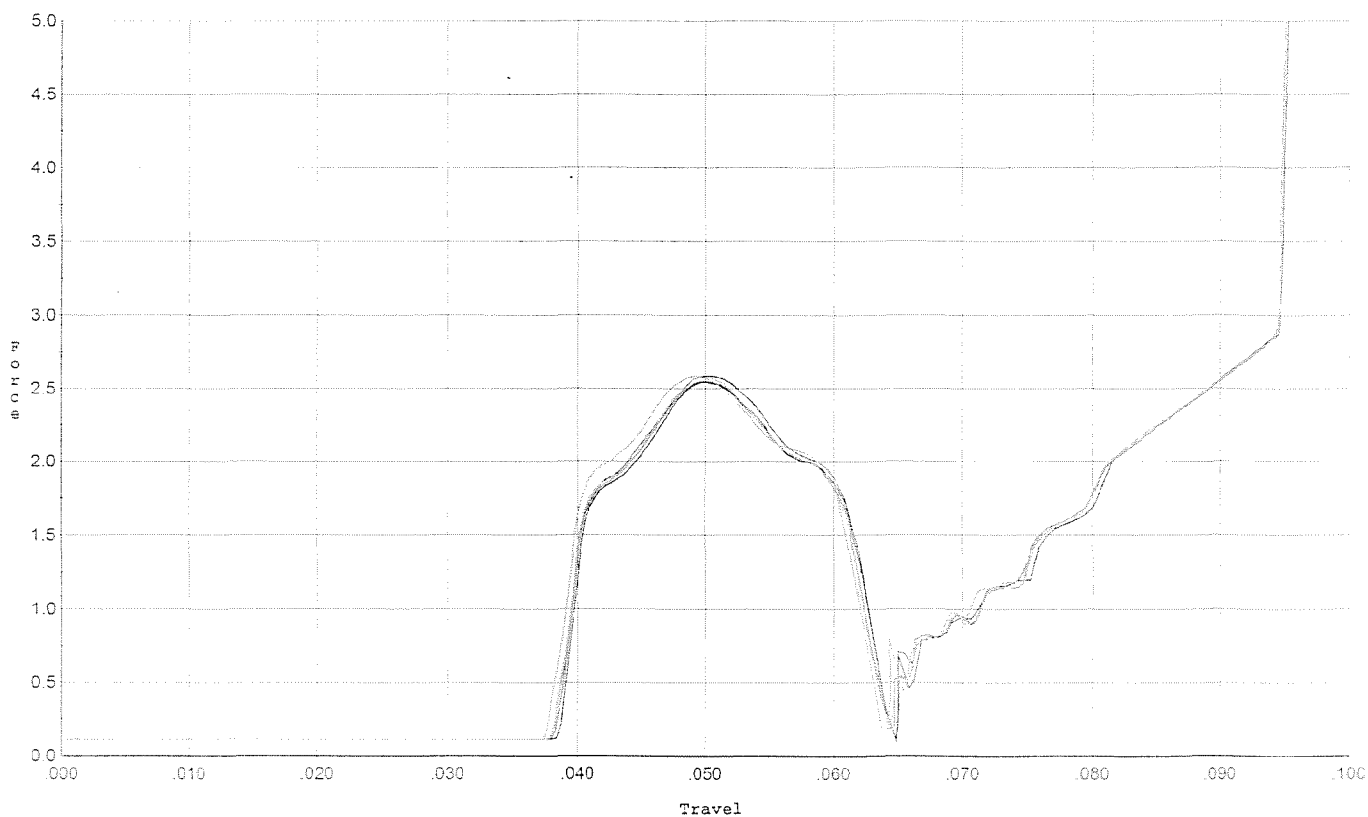
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.156      | 0.062             | 0.038           | 0.035      | 0.092             |           | Set Trigger |
| 2 | 4.121      | 0.063             | 0.038           | 0.035      | 0.094             |           | Set Trigger |
| 3 | 4.126      | 0.062             | 0.038           | 0.035      | 0.094             |           | Set Trigger |
| 4 | 4.103      | 0.062             | 0.038           | 0.036      | 0.093             |           | Set Trigger |
| 5 | 4.089      | 0.061             | 0.038           | 0.036      | 0.090             |           | Set Trigger |

Avg 4.11

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 3/01/07

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



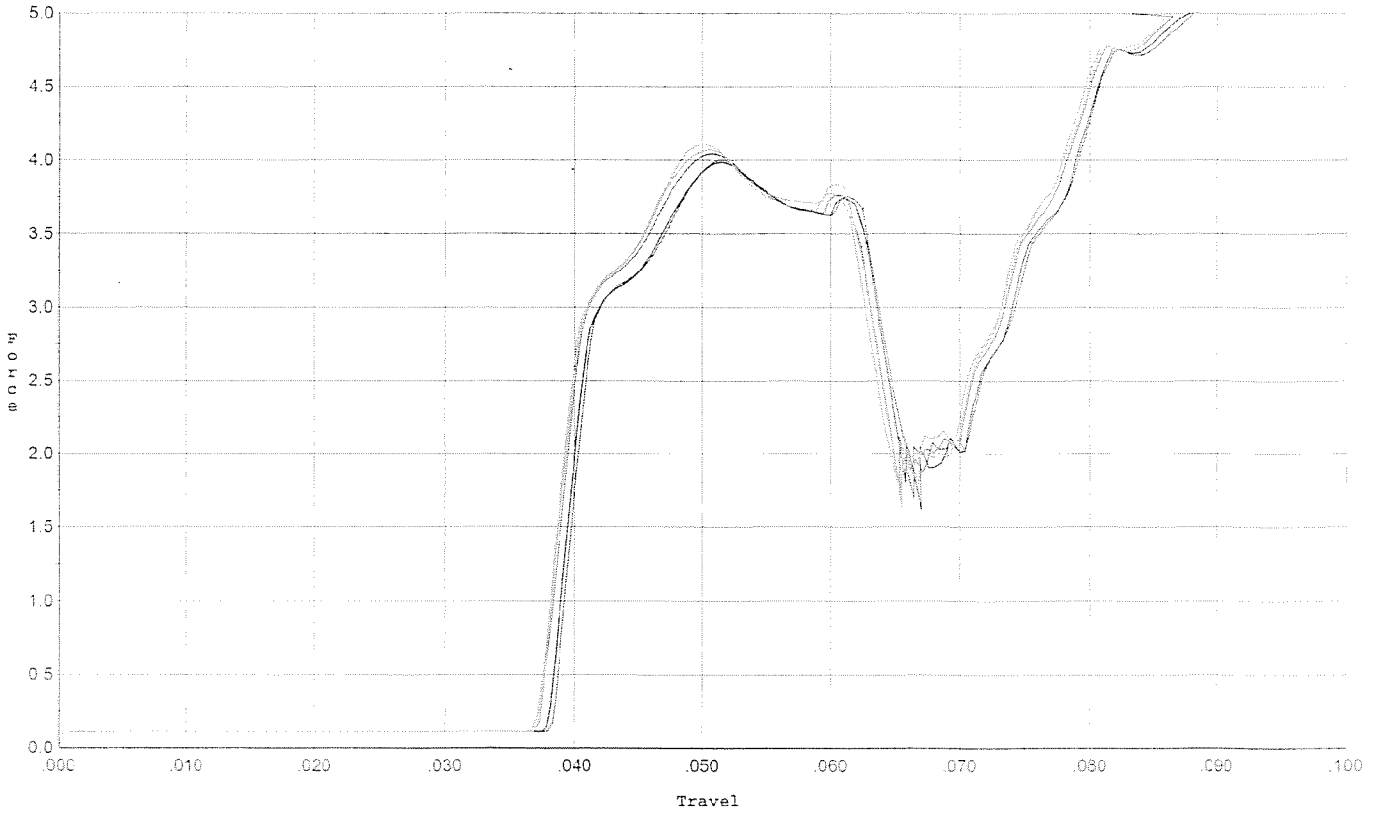
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.588      | 0.062             | 0.039           | 0.040      | 0.053             |           | Set Trigger |
| 2 | 2.542      | 0.062             | 0.039           | 0.040      | 0.051             |           | Set Trigger |
| 3 | 2.547      | 0.061             | 0.038           | 0.040      | 0.051             |           | Set Trigger |
| 4 | 2.580      | 0.061             | 0.038           | 0.040      | 0.051             |           | Set Trigger |
| 5 | 2.587      | 0.062             | 0.038           | 0.039      | 0.053             |           | Set Trigger |

Avg 2.56

# Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 3/01/07

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



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.003      | 0.062             | 0.038           | 0.037      | 0.089             |           | Set Trigger |
| 2 | 3.988      | 0.063             | 0.038           | 0.036      | 0.090             |           | Set Trigger |
| 3 | 4.046      | 0.062             | 0.037           | 0.036      | 0.091             |           | Set Trigger |
| 4 | 4.069      | 0.063             | 0.037           | 0.036      | 0.092             |           | Set Trigger |
| 5 | 4.110      | 0.062             | 0.037           | 0.037      | 0.090             |           | Set Trigger |

AVG 4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637663.\_\_\_0

FILE DATE AND TIME: 03/15/2007 14:04

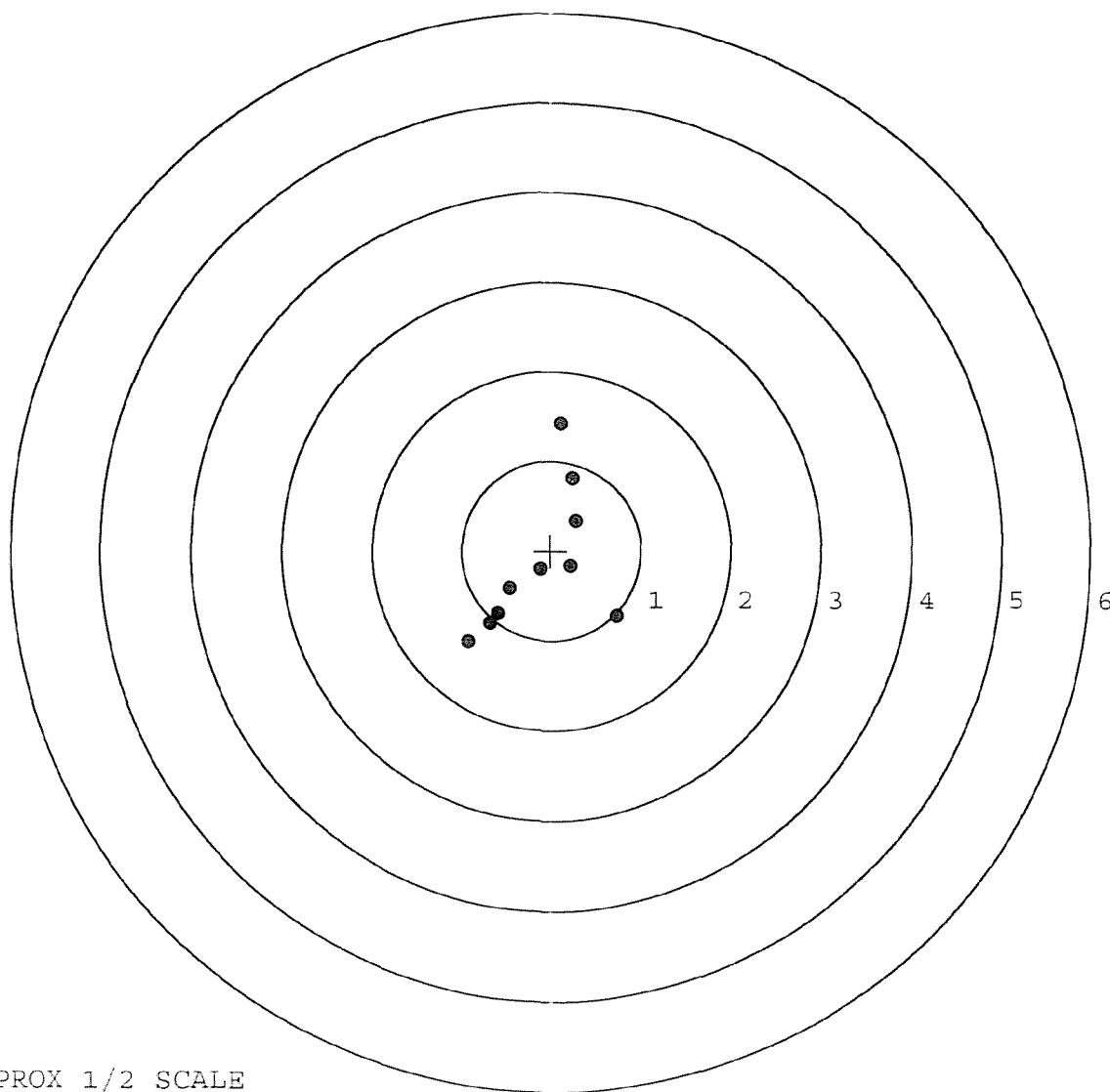
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.073 |
| The Average Y Centroid of the Five Target Set:              | -0.041 |
| The Average Point of Impact of the Five Target Set:         | 0.084  |
| The Average Mean Radius of the Five Target Set:             | 0.686  |
| The Distance from POA to Centroid Target #1:                | 0.192  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.180  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.173  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.221  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.139  |

SERIAL NUMBER: G6637663. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 03/15/2007  
FILE TIME: 14:04

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.732  | -0.732 |
| 2:     | 0.226  | -0.168 |
| 3:     | 0.276  | 0.338  |
| 4:     | 0.244  | 0.811  |
| 5:     | 0.116  | 1.419  |
| 6:     | -0.118 | -0.211 |
| 7:     | -0.461 | -0.422 |
| 8:     | -0.599 | -0.704 |
| 9:     | -0.682 | -0.812 |
| 10:    | -0.933 | -1.015 |

X CENTROID: -0.120  
Y CENTROID: -0.150  
POA TO CENTROID: 0.192  
HORZ SPREAD: 1.665  
VERT SPREAD: 2.434  
GROUP SPREAD: 2.650  
MIN RADIUS: 0.061  
MAX RADIUS: 1.586  
MEAN RADIUS: 0.791  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 9

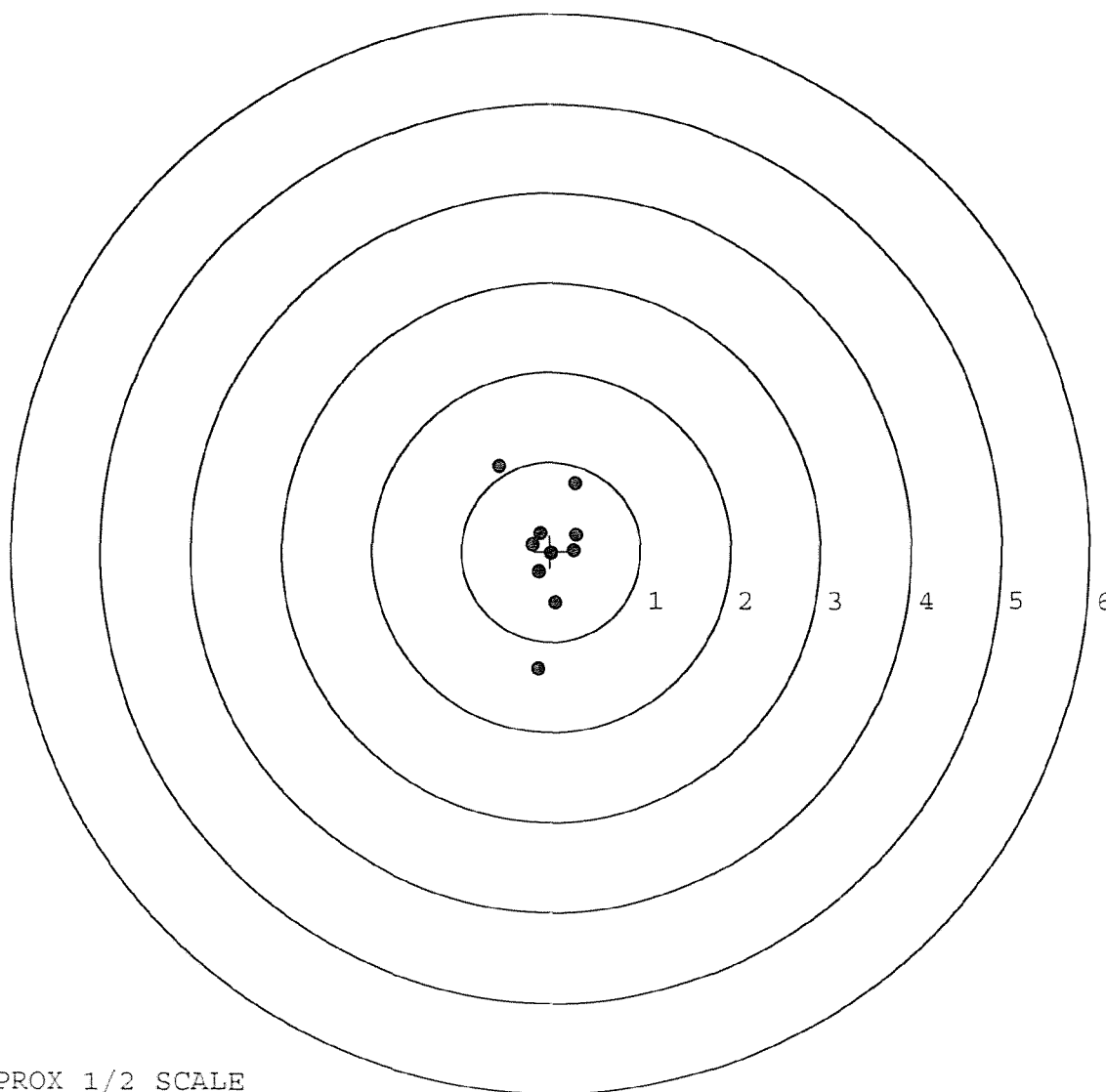


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637663. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 03/15/2007  
FILE TIME: 14:04

X CENTROID: -0.028  
Y CENTROID: 0.005  
POA TO CENTROID: 0.028  
HORZ SPREAD: 0.859  
VERT SPREAD: 2.263  
GROUP SPREAD: 2.304  
MIN RADIUS: 0.049  
MAX RADIUS: 1.320  
MEAN RADIUS: 0.517  
# IN 1 IN DIAMETER: 6  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.144 | -1.310 |
| 2:     | 0.054  | -0.567 |
| 3:     | 0.277  | 0.760  |
| 4:     | -0.577 | 0.953  |
| 5:     | 0.282  | 0.181  |
| 6:     | 0.263  | 0.012  |
| 7:     | -0.110 | 0.202  |
| 8:     | -0.206 | 0.074  |
| 9:     | -0.127 | -0.235 |
| 10:    | 0.011  | -0.025 |

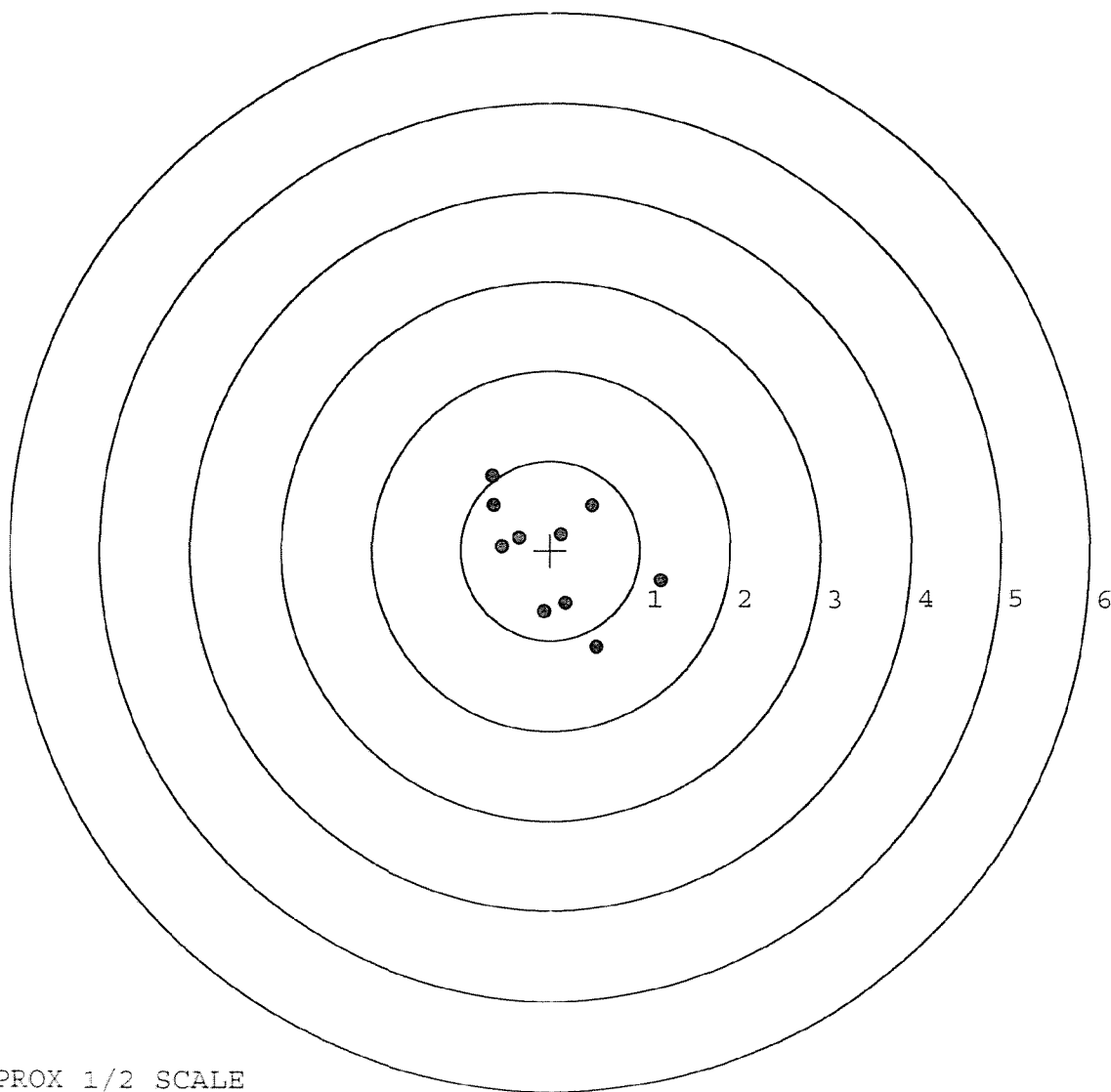


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637663. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 03/15/2007  
FILE TIME: 14:04

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.227  | -0.346 |
| 2:     | 0.510  | -1.085 |
| 3:     | 0.173  | -0.594 |
| 4:     | -0.074 | -0.687 |
| 5:     | 0.466  | 0.498  |
| 6:     | 0.114  | 0.175  |
| 7:     | -0.646 | 0.829  |
| 8:     | -0.638 | 0.502  |
| 9:     | -0.540 | 0.043  |
| 10:    | -0.359 | 0.145  |

X CENTROID: 0.023  
Y CENTROID: -0.052  
POA TO CENTROID: 0.057  
HORZ SPREAD: 1.873  
VERT SPREAD: 1.914  
GROUP SPREAD: 2.211  
MIN RADIUS: 0.244  
MAX RADIUS: 1.239  
MEAN RADIUS: 0.751  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637663. \_\_0

TARGET NUMBER: 4

FILE DATE: 03/15/2007

FILE TIME: 14:04

X CENTROID: -0.020

Y CENTROID: 0.047

POA TO CENTROID: 0.051

HORZ SPREAD: 2.112

VERT SPREAD: 1.655

GROUP SPREAD: 2.160

MIN RADIUS: 0.072

MAX RADIUS: 1.315

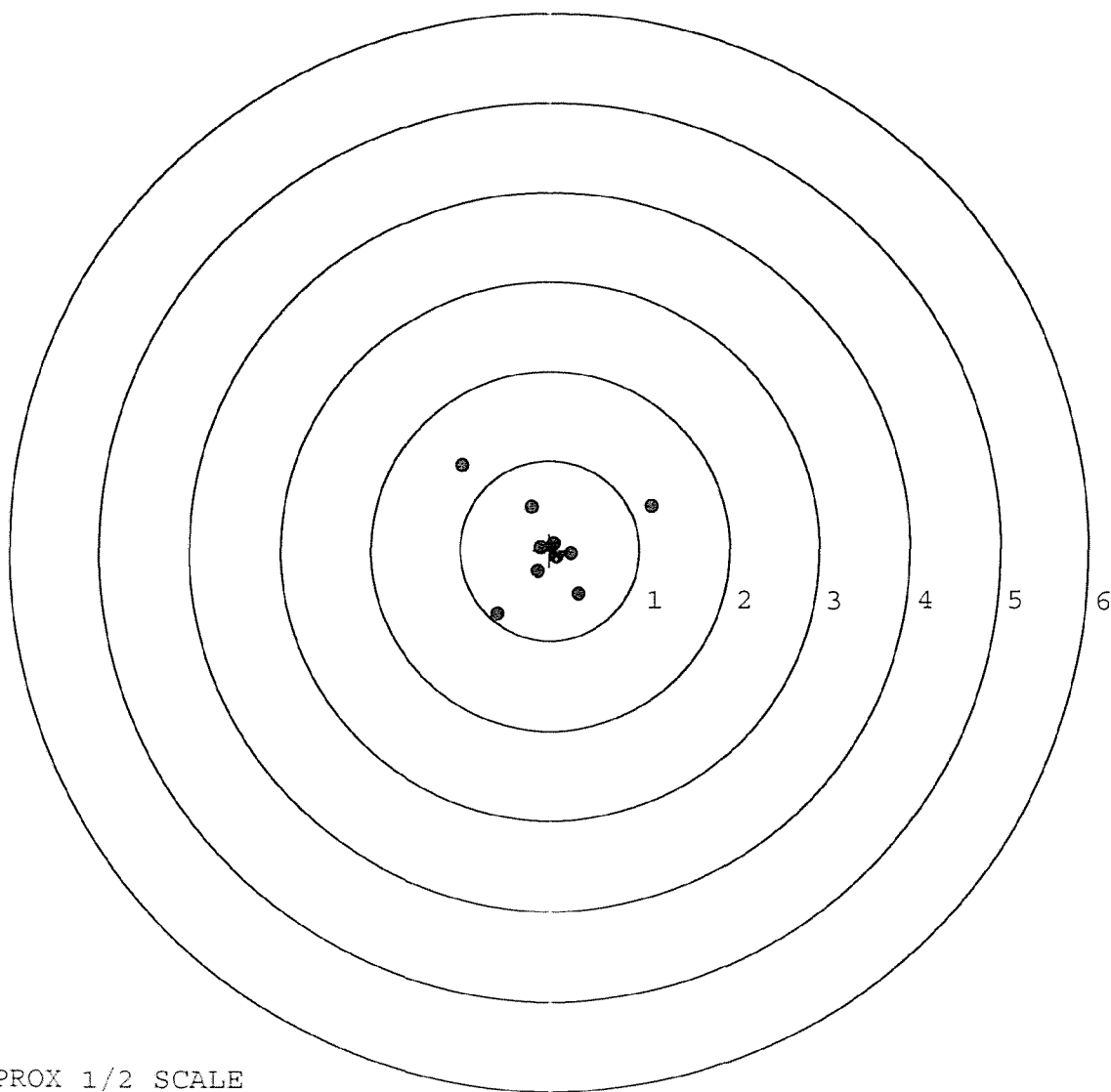
MEAN RADIUS: 0.549

# IN 1 IN DIAMETER: 6

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.131  | 0.493  |
| 2:     | -0.208 | 0.481  |
| 3:     | -0.981 | 0.945  |
| 4:     | -0.585 | -0.710 |
| 5:     | 0.323  | -0.489 |
| 6:     | 0.237  | -0.042 |
| 7:     | 0.047  | 0.074  |
| 8:     | -0.102 | 0.031  |
| 9:     | -0.138 | -0.234 |
| 10:    | 0.079  | -0.076 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637663. 0

TARGET NUMBER: 5

FILE DATE: 03/15/2007

FILE TIME: 14:04

X CENTROID: -0.223

Y CENTROID: -0.056

POA TO CENTROID: 0.230

HORZ SPREAD: 2.517

VERT SPREAD: 1.834

GROUP SPREAD: 2.817

MIN RADIUS: 0.038

MAX RADIUS: 1.721

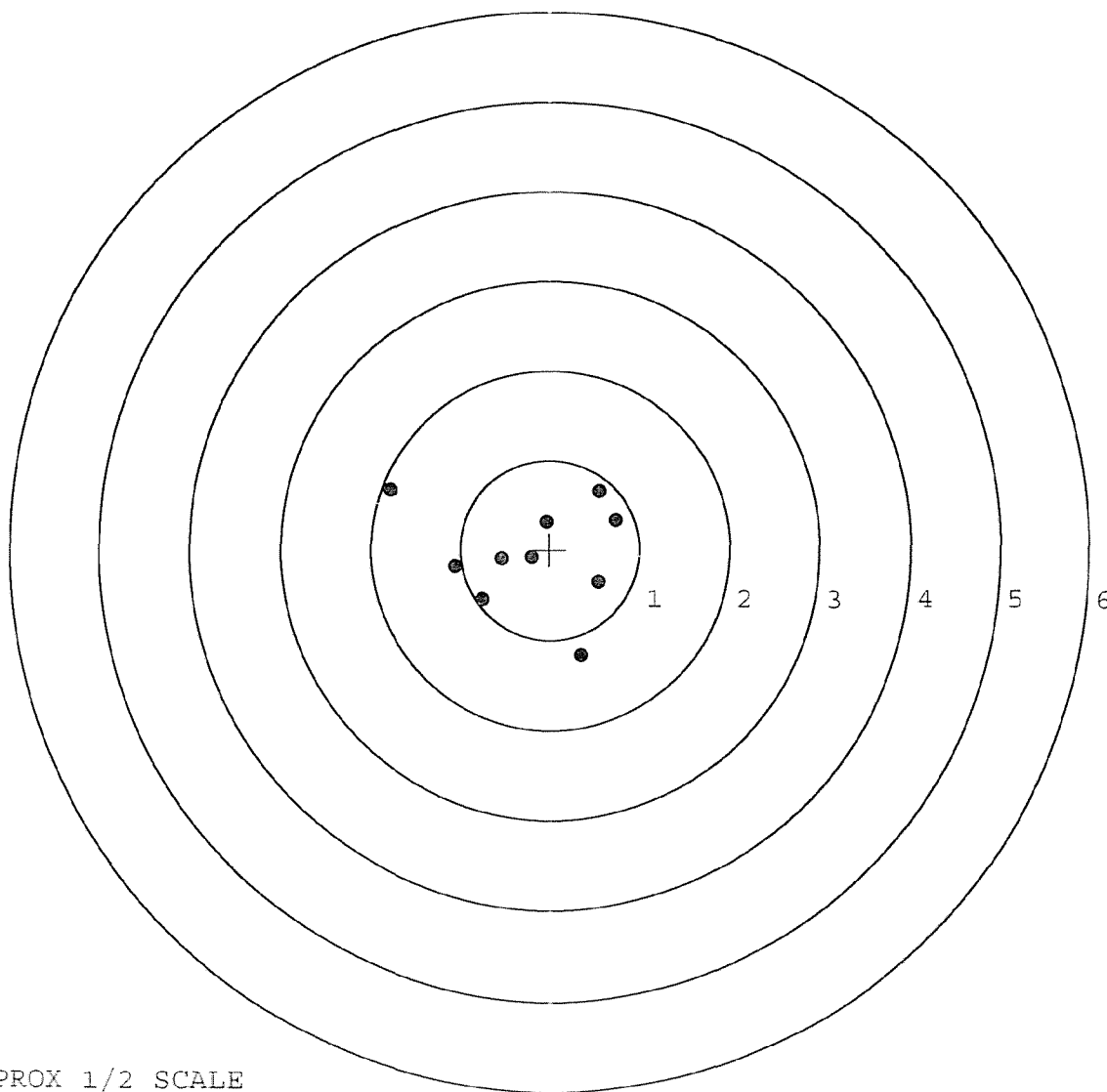
MEAN RADIUS: 0.823

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.348  | -1.179 |
| 2:     | 0.542  | -0.368 |
| 3:     | 0.727  | 0.323  |
| 4:     | 0.547  | 0.651  |
| 5:     | -0.041 | 0.313  |
| 6:     | -0.201 | -0.087 |
| 7:     | -0.539 | -0.107 |
| 8:     | -0.758 | -0.561 |
| 9:     | -1.063 | -0.199 |
| 10:    | -1.790 | 0.655  |



TARGET APPROX 1/2 SCALE