

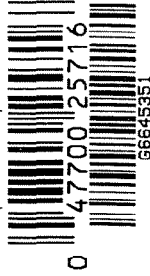
G 6645351

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

— INSTRUCTION BOOK 3518

**BM FORM**

proof of purchase



owner registration sticker



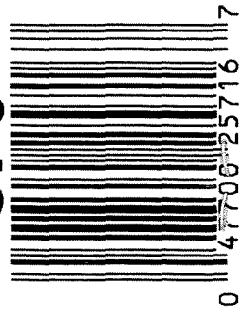
**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**G6645351**

**UPC**



**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 # G6645351

| OP #         | OPERATION NAME                                                                                                                         | READINGS | DATE     | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |          | 9/18/07  | SPH     |
| 420          | ASSEMBLE ACTION                                                                                                                        |          |          |         |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |          | 9-18-07  | SD      |
| 440          | PROOF                                                                                                                                  |          | 9/18/07  | nm      |
| 460          | CHECK HEADSPACE                                                                                                                        |          | 9/18/07  | nm      |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    |          | 9-18-07  | SD      |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   |          | 9/20/07  | nm      |
| 490          | MAGNAFLUX BOLT                                                                                                                         |          |          |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |          | 9-19-07  | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 9-19-07  | Fm      |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |          | 9-21-07  | zy      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          |          |         |
|              | (BOLT)                                                                                                                                 |          | 9/25/07  | ZZ      |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |          | 9-26-07  | SD      |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          |          |         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 9-26-07  | SD      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 9-26-07  | SD      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 9/27/07  | SPH     |
|              | 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> |          | 10/15/07 | nm      |

F004 REV 5/2006

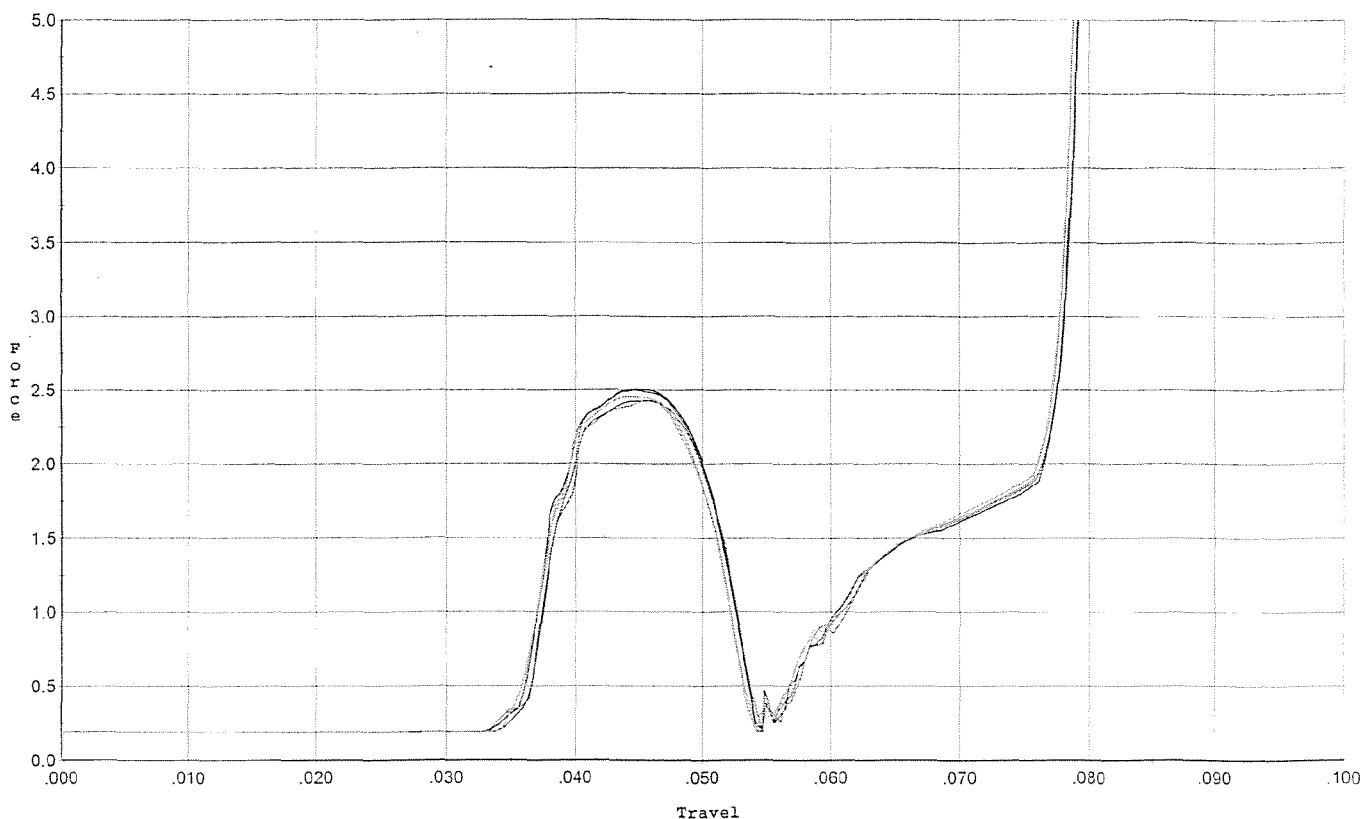
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>60</u> <u>60</u> <u>55</u>                               | 10-12-07 | OA      |
| CONT.        |                                                                          |                                                             |          |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>40</u> <u>40</u> <u>40</u>                               | 10-12-07 | OA      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             | 10/15/07 | mm      |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>1023</u> <u>1022</u> <u>1023</u>                         | 10-12-07 | OA      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 9/27/07  | RPD     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 10-12-07 | OA      |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 10/15/07 | mm      |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 10/15/07 | mm      |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 10/15/07 | mm      |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 10-1-07  | TRW     |
|              | MALFUNCTION OH SSOC                                                      | CORRECTION OK                                               | 10/11/07 | mm      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 10.1.07  | BWD     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 10/15/07 | mm      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.57</u> <u>2.61</u> <u>2.70</u> <u>2.71</u> <u>2.67</u> | 10-12-07 | OA      |
|              | C) FUNCTION                                                              |                                                             | 10/15/07 | mm      |
| 690          | PACK                                                                     |                                                             | 10/17/07 | OA      |

10-17-07  
F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/14/07

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



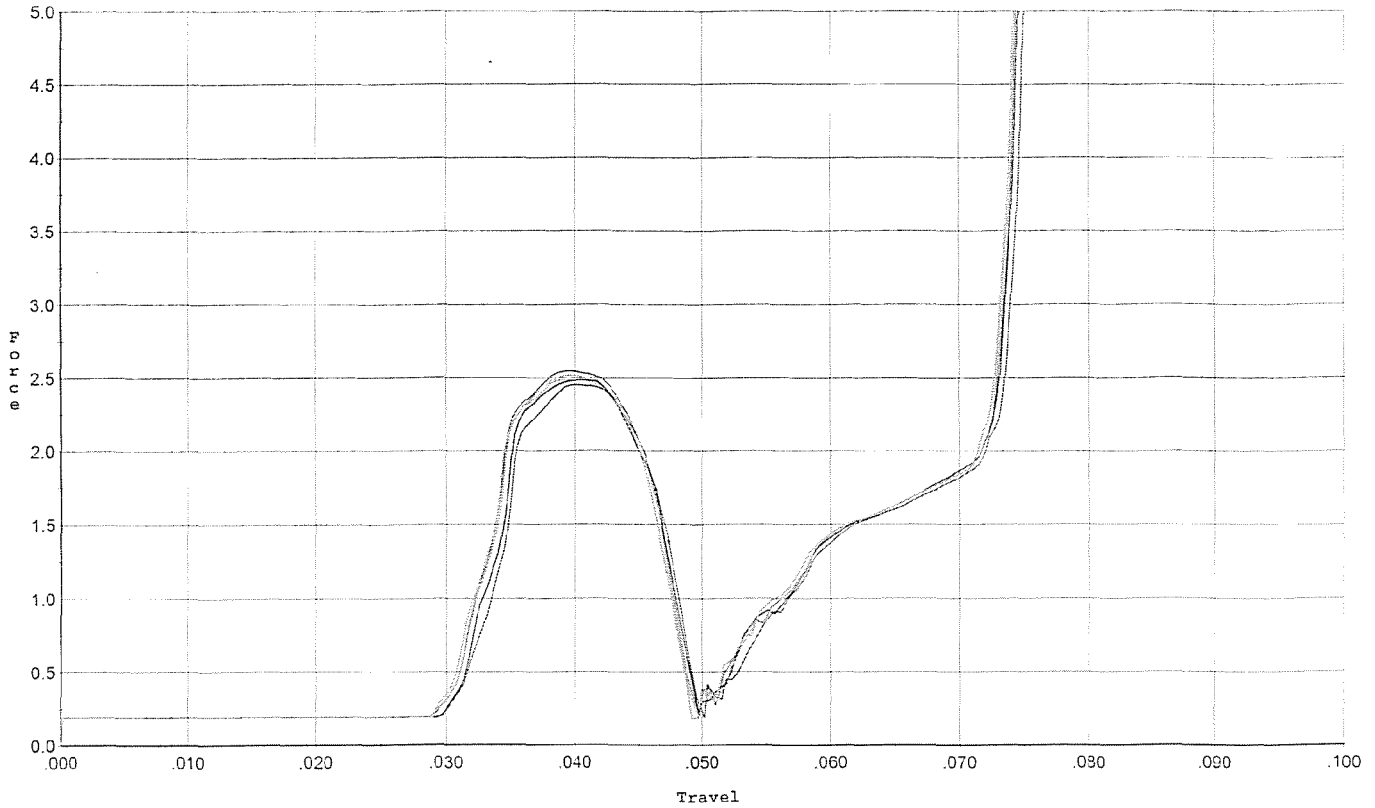
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.502      | 0.052             | 0.036           | 0.035      | 0.039             |           | Set Trigger |
| 2 | 2.504      | 0.052             | 0.036           | 0.035      | 0.040             |           | Set Trigger |
| 3 | 2.428      | 0.052             | 0.037           | 0.035      | 0.039             |           | Set Trigger |
| 4 | 2.457      | 0.051             | 0.036           | 0.035      | 0.039             |           | Set Trigger |
| 5 | 2.438      | 0.051             | 0.035           | 0.035      | 0.038             |           | Set Trigger |

Avg 2.46

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/14/07

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



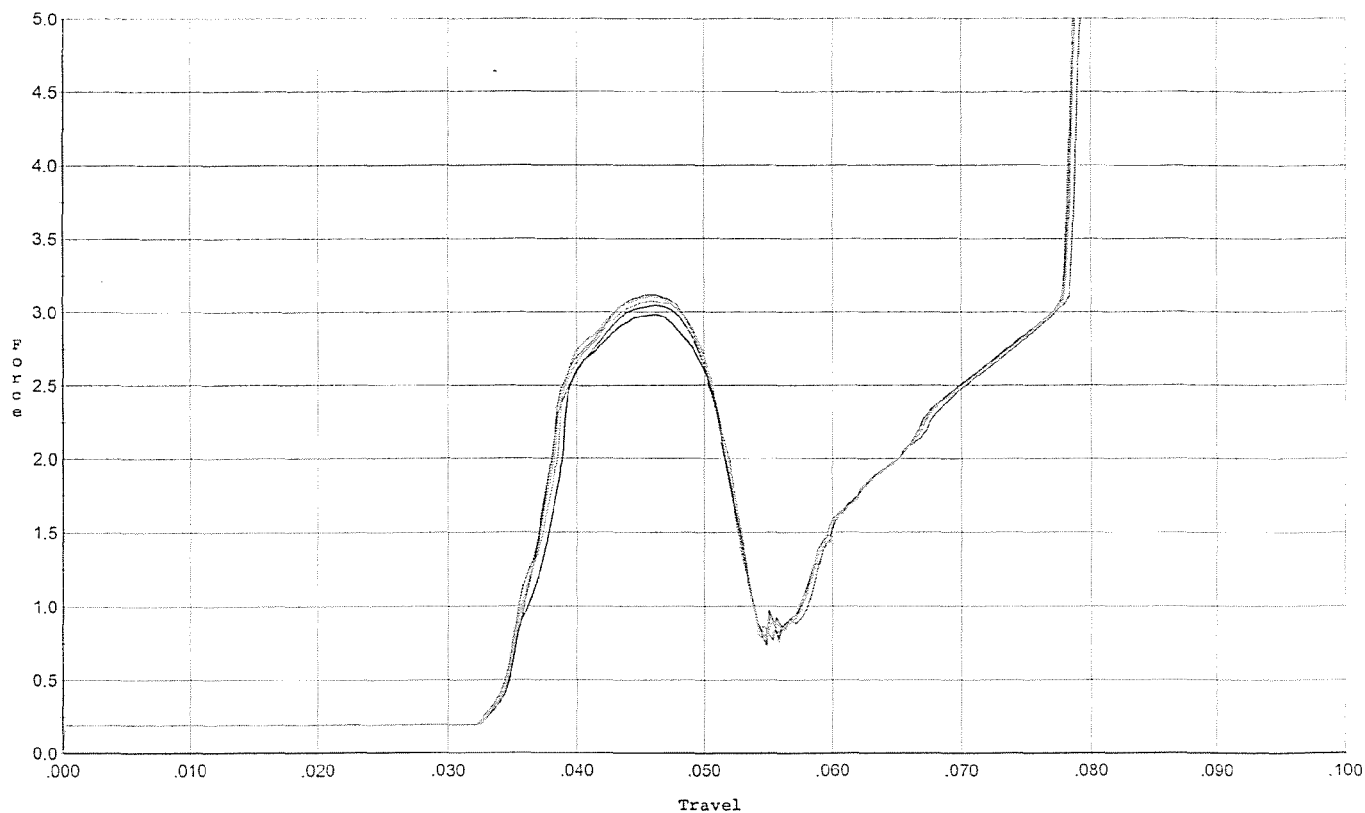
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.452      | 0.047             | 0.031           | 0.033      | 0.037             |           | Set Trigger |
| 2 | 2.484      | 0.046             | 0.030           | 0.034      | 0.037             |           | Set Trigger |
| 3 | 2.548      | 0.047             | 0.030           | 0.033      | 0.039             |           | Set Trigger |
| 4 | 2.517      | 0.047             | 0.030           | 0.033      | 0.038             |           | Set Trigger |
| 5 | 2.485      | 0.047             | 0.030           | 0.033      | 0.039             |           | Set Trigger |

AVG 2.49

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/14/07

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



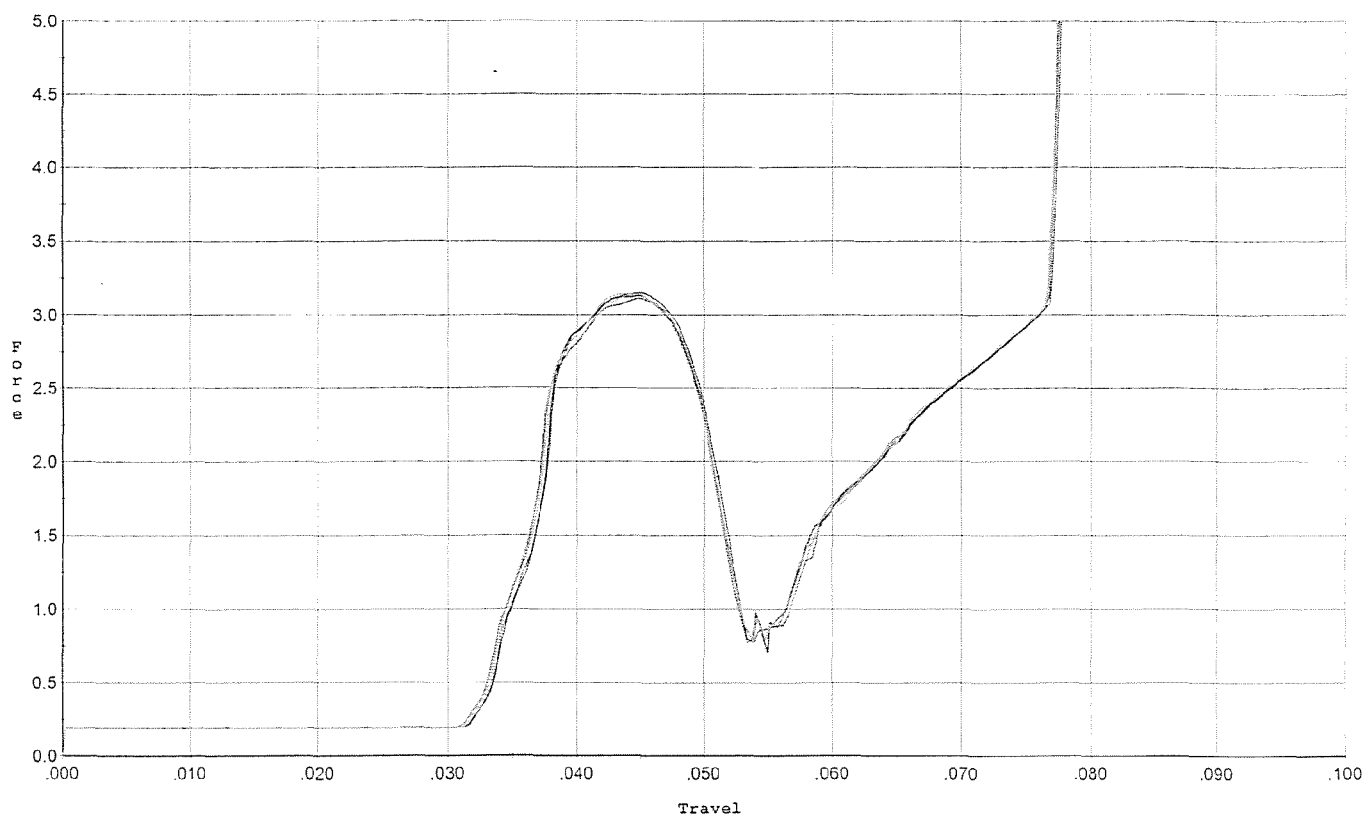
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.045      | 0.052             | 0.034           | 0.034      | 0.050             |           | Set Trigger |
| 2 | 2.982      | 0.051             | 0.034           | 0.034      | 0.047             |           | Set Trigger |
| 3 | 3.117      | 0.051             | 0.034           | 0.033      | 0.050             |           | Set Trigger |
| 4 | 3.078      | 0.052             | 0.033           | 0.033      | 0.050             |           | Set Trigger |
| 5 | 3.106      | 0.052             | 0.033           | 0.033      | 0.051             |           | Set Trigger |

AVG 3.06

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/14/07

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



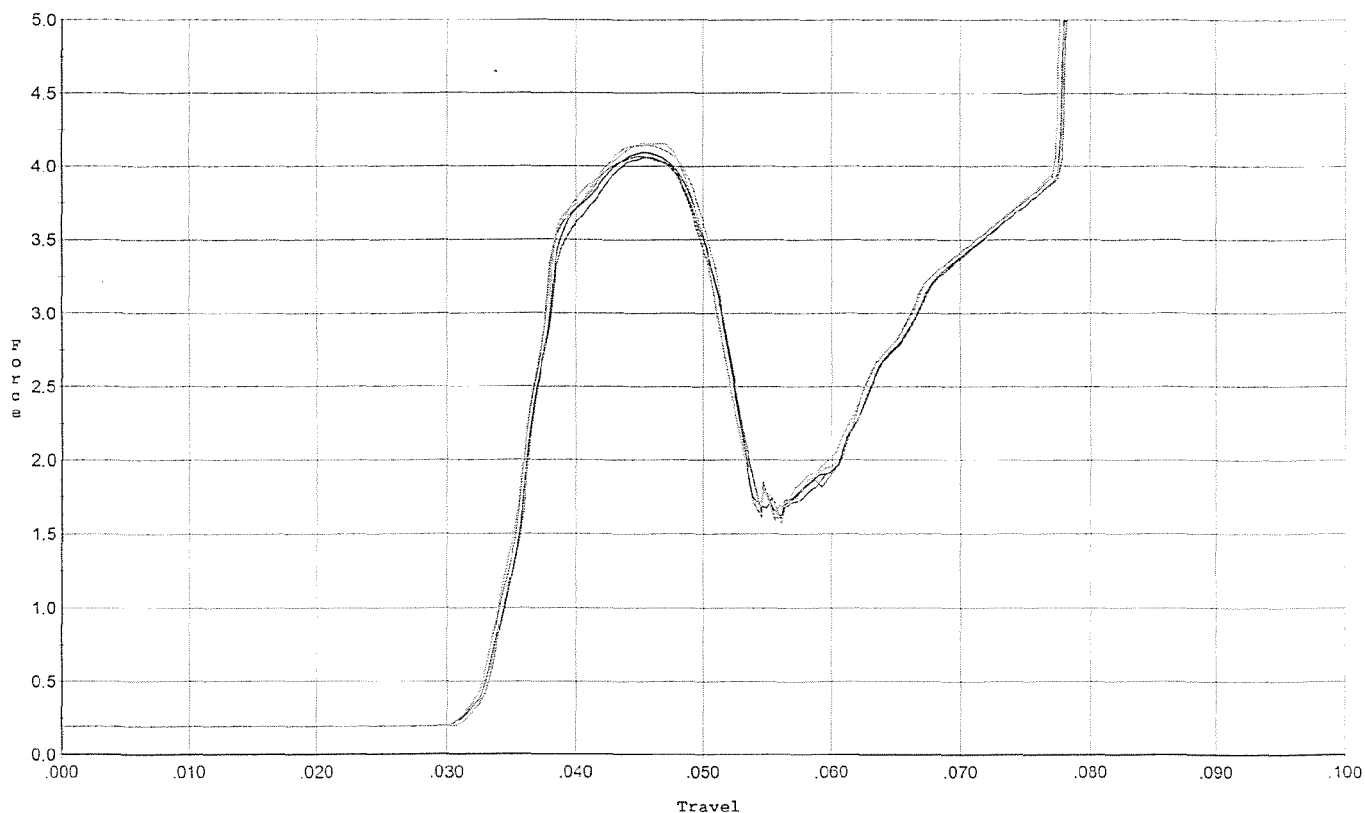
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.150      | 0.051             | 0.032           | 0.033      | 0.050             |           | Set Trigger |
| 2 | 3.130      | 0.050             | 0.032           | 0.033      | 0.049             |           | Set Trigger |
| 3 | 3.113      | 0.050             | 0.032           | 0.033      | 0.049             |           | Set Trigger |
| 4 | 3.146      | 0.050             | 0.032           | 0.033      | 0.049             |           | Set Trigger |
| 5 | 3.139      | 0.050             | 0.032           | 0.033      | 0.049             |           | Set Trigger |

Avg 3.13

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 9/14/07

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



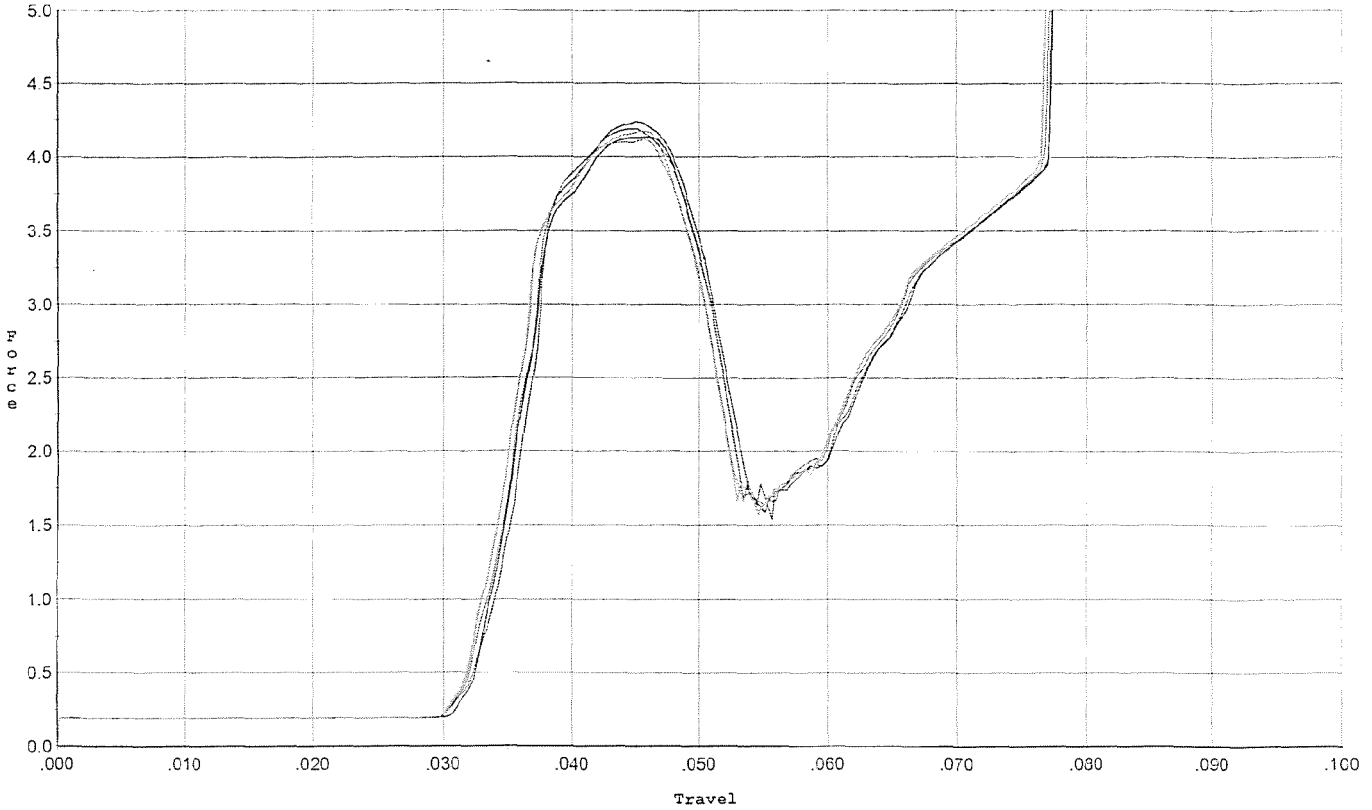
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.063      | 0.051             | 0.033           | 0.032      | 0.066             |           | Set Trigger |
| 2 | 4.096      | 0.051             | 0.033           | 0.031      | 0.068             |           | Set Trigger |
| 3 | 4.069      | 0.050             | 0.032           | 0.032      | 0.066             |           | Set Trigger |
| 4 | 4.158      | 0.050             | 0.032           | 0.032      | 0.067             |           | Set Trigger |
| 5 | 4.147      | 0.051             | 0.032           | 0.032      | 0.068             |           | Set Trigger |

AVG 4.10

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/14/07

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



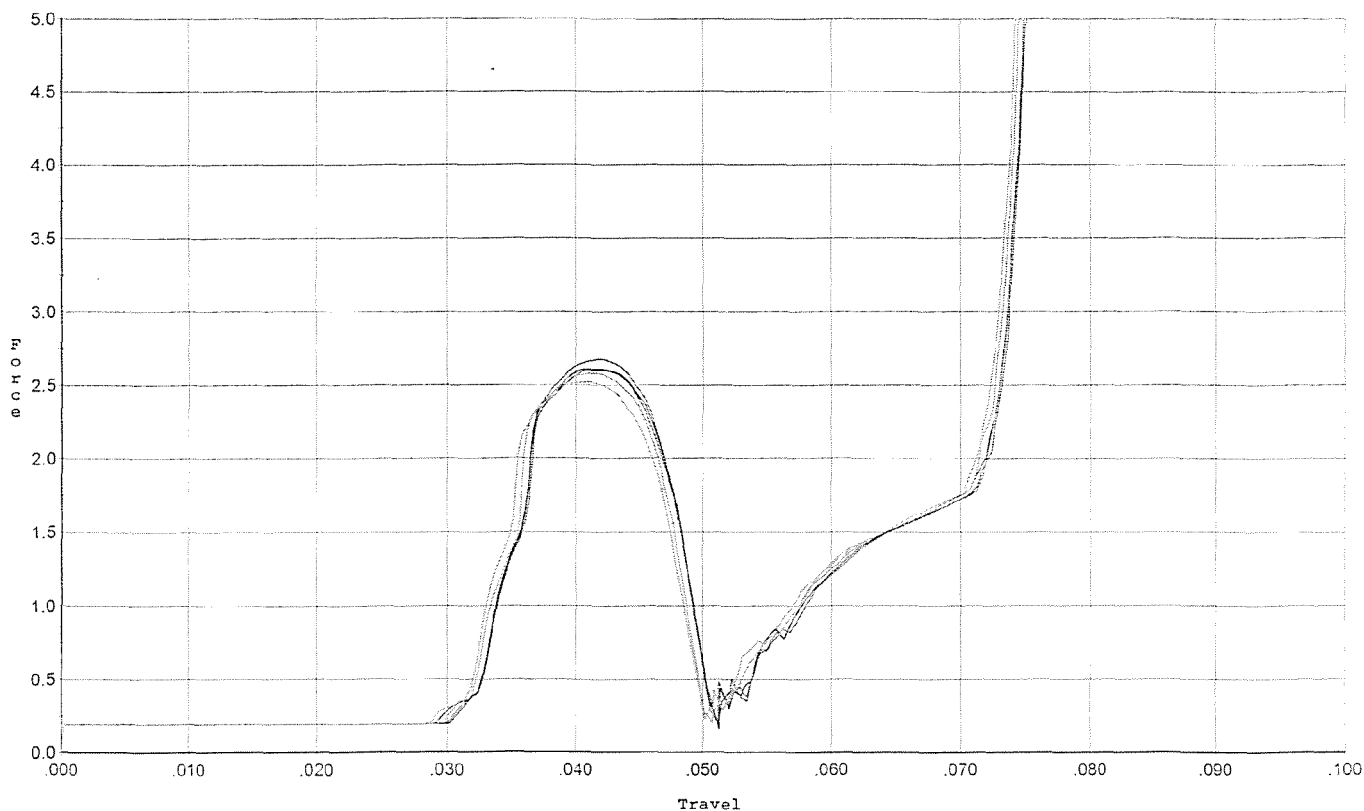
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.239      | 0.050             | 0.032           | 0.031      | 0.068             |           | Set Trigger |
| 2 | 4.133      | 0.051             | 0.031           | 0.031      | 0.068             |           | Set Trigger |
| 3 | 4.185      | 0.051             | 0.031           | 0.031      | 0.069             |           | Set Trigger |
| 4 | 4.173      | 0.050             | 0.031           | 0.031      | 0.068             |           | Set Trigger |
| 5 | 4.122      | 0.050             | 0.031           | 0.031      | 0.068             |           | Set Trigger |

Avg 4.17

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/14/07

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



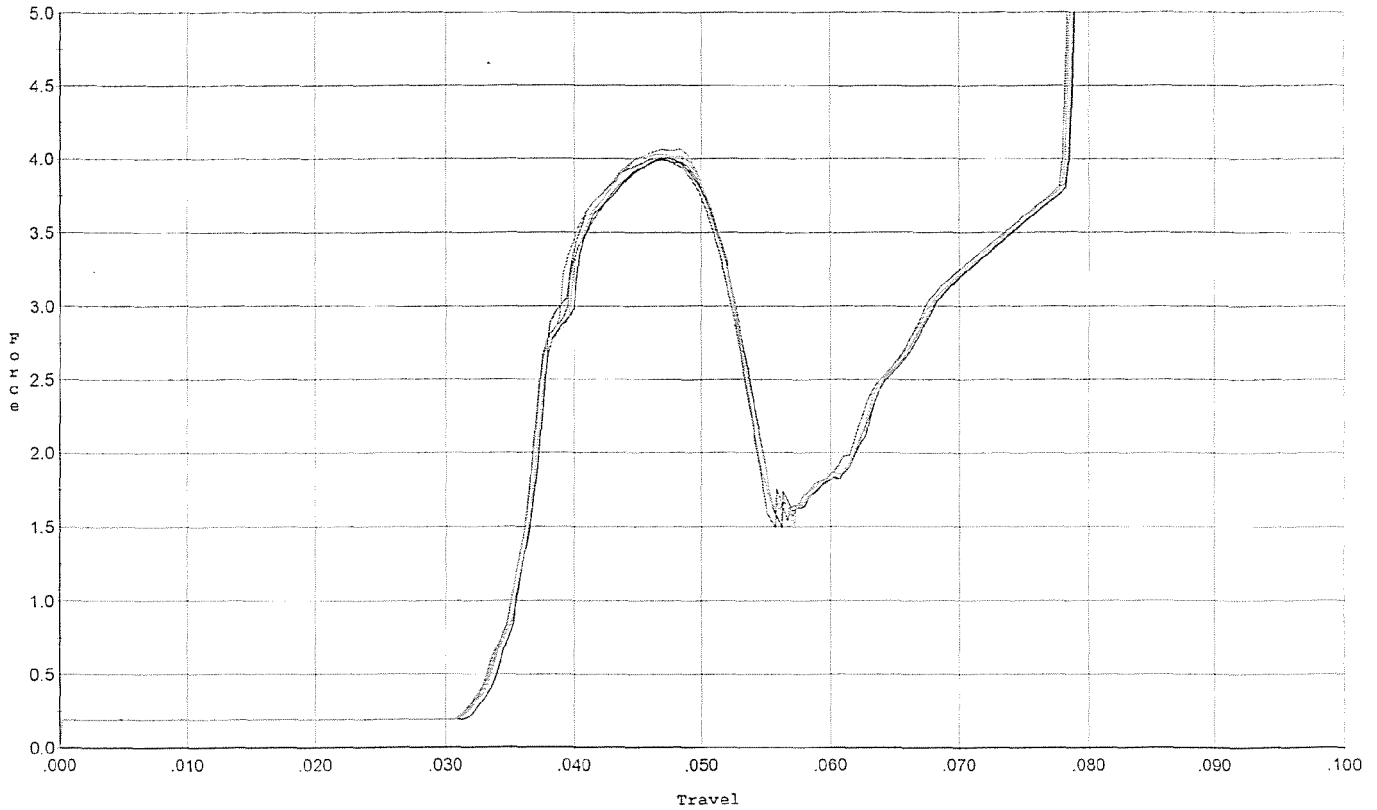
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.602      | 0.048             | 0.033           | 0.033      | 0.039             |           | Set Trigger |
| 2 | 2.609      | 0.048             | 0.033           | 0.033      | 0.039             |           | Set Trigger |
| 3 | 2.678      | 0.048             | 0.033           | 0.033      | 0.040             |           | Set Trigger |
| 4 | 2.522      | 0.047             | 0.032           | 0.033      | 0.038             |           | Set Trigger |
| 5 | 2.584      | 0.048             | 0.032           | 0.033      | 0.039             |           | Set Trigger |

AVG 2.59

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/14/07

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 | 3.989      | 0.052             | 0.033           | 0.031      | 0.067             |           | Set Trigger |
| 2 | 4.004      | 0.054             | 0.034           | 0.031      | 0.069             |           | Set Trigger |
| 3 | 4.006      | 0.053             | 0.033           | 0.031      | 0.068             |           | Set Trigger |
| 4 | 4.031      | 0.052             | 0.033           | 0.031      | 0.067             |           | Set Trigger |
| 5 | 4.066      | 0.052             | 0.033           | 0.031      | 0.068             |           | Set Trigger |

Avg 4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645351.\_\_\_1  
FILE DATE AND TIME: 10/01/2007 20:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.092  |
| The Average Y Centroid of the Five Target Set:              | -0.025 |
| The Average Point of Impact of the Five Target Set:         | 0.095  |
| The Average Mean Radius of the Five Target Set:             | 0.705  |
| The Distance from POA to Centroid Target #1:                | 0.365  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.248  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.495  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.370  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.289  |

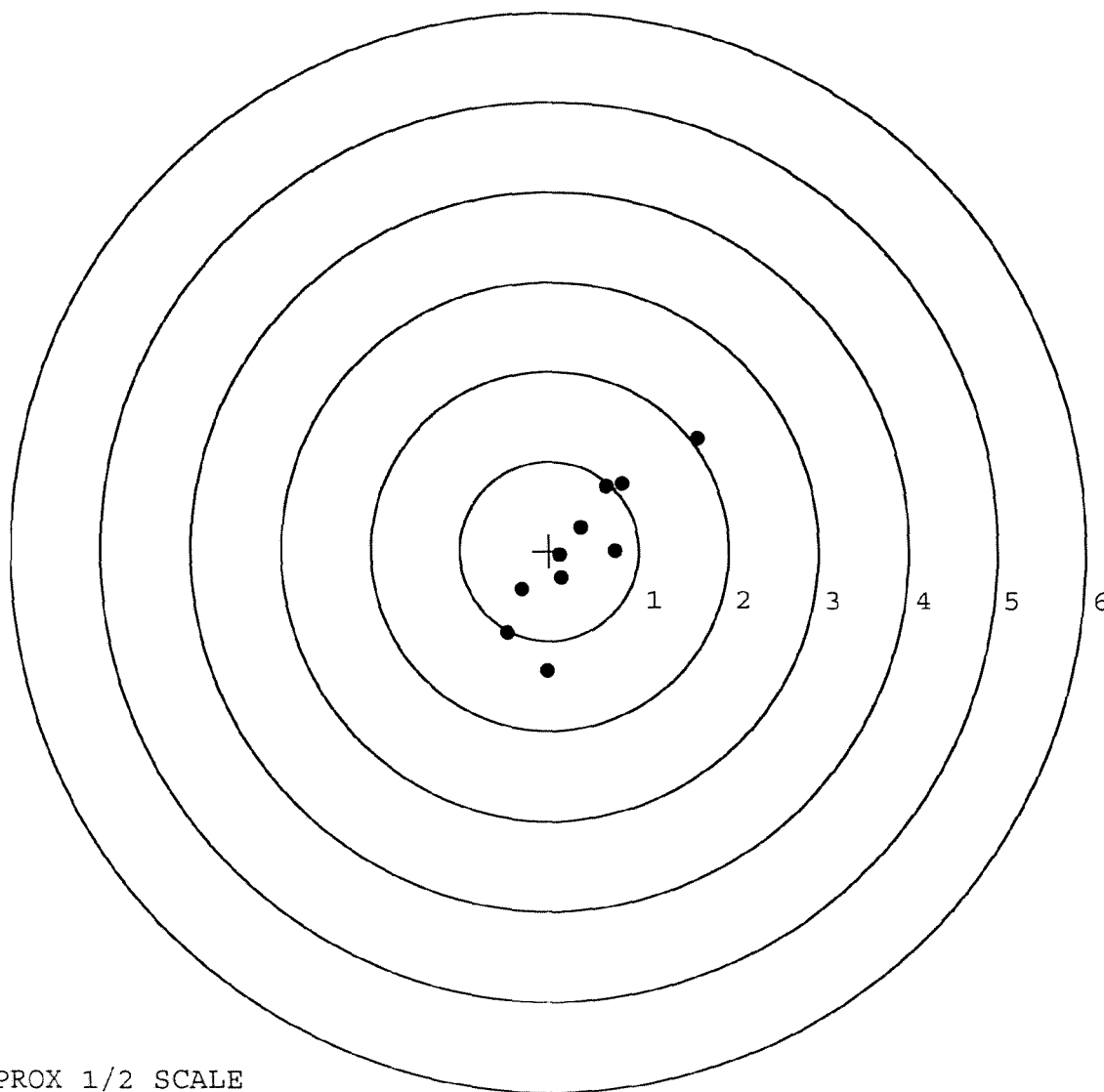
SERIAL NUMBER: G6645351. \_\_1

TARGET NUMBER: 1

FILE DATE: 10/01/2007

FILE TIME: 20:32

|                     | POINT# | X      | Y      |
|---------------------|--------|--------|--------|
|                     | 1:     | -0.015 | -1.343 |
|                     | 2:     | -0.463 | -0.920 |
|                     | 3:     | -0.303 | -0.437 |
|                     | 4:     | 0.142  | -0.304 |
| X CENTROID:         | 5:     | 0.117  | -0.053 |
| Y CENTROID:         | 6:     | 0.353  | 0.264  |
| POA TO CENTROID:    | 7:     | 0.735  | -0.001 |
| HORZ SPREAD:        | 8:     | 0.635  | 0.722  |
| VERT SPREAD:        | 9:     | 0.810  | 0.750  |
| GROUP SPREAD:       | 10:    | 1.641  | 1.247  |
| MIN RADIUS:         |        | 0.252  |        |
| MAX RADIUS:         |        | 1.789  |        |
| MEAN RADIUS:        |        | 0.813  |        |
| # IN 1 IN DIAMETER: |        | 4      |        |
| # IN 2 IN DIAMETER: |        | 7      |        |
| # in 3 IN DIAMETER: |        | 9      |        |

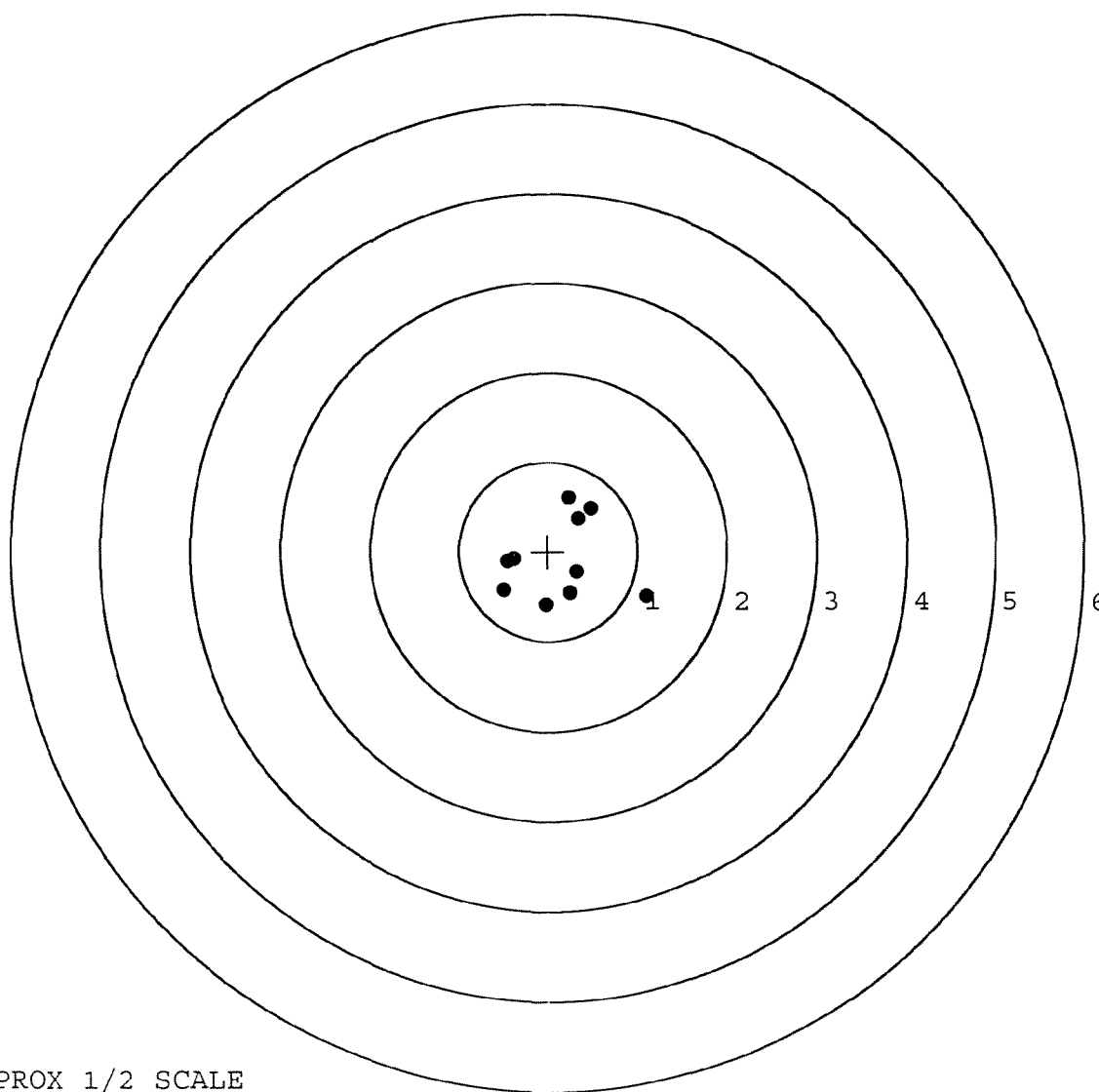


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645351. \_\_1  
TARGET NUMBER: 2  
FILE DATE: 10/01/2007  
FILE TIME: 20:32

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.384 | -0.090 |
| 2:     | -0.459 | -0.119 |
| 3:     | -0.495 | -0.439 |
| 4:     | -0.025 | -0.598 |
| 5:     | 0.253  | -0.464 |
| 6:     | 0.326  | -0.233 |
| 7:     | 1.094  | -0.506 |
| 8:     | 0.478  | 0.480  |
| 9:     | 0.229  | 0.605  |
| 10:    | 0.334  | 0.369  |

X CENTROID: 0.135  
Y CENTROID: -0.099  
POA TO CENTROID: 0.168  
HORZ SPREAD: 1.589  
VERT SPREAD: 1.203  
GROUP SPREAD: 1.600  
MIN RADIUS: 0.233  
MAX RADIUS: 1.042  
MEAN RADIUS: 0.590  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645351. \_\_1

TARGET NUMBER: 3

FILE DATE: 10/01/2007

FILE TIME: 20:32

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.996 | 1.033  |
| 2:     | 0.813  | -0.875 |
| 3:     | 0.473  | 0.178  |
| 4:     | 0.367  | -0.323 |
| 5:     | 0.118  | -0.648 |
| 6:     | -0.446 | -0.901 |
| 7:     | -0.212 | -0.103 |
| 8:     | -0.114 | 0.268  |
| 9:     | -0.605 | 0.400  |
| 10:    | -0.688 | 0.565  |

X CENTROID: -0.129

Y CENTROID: -0.041

POA TO CENTROID: 0.135

HORZ SPREAD: 1.809

VERT SPREAD: 1.934

GROUP SPREAD: 2.629

MIN RADIUS: 0.104

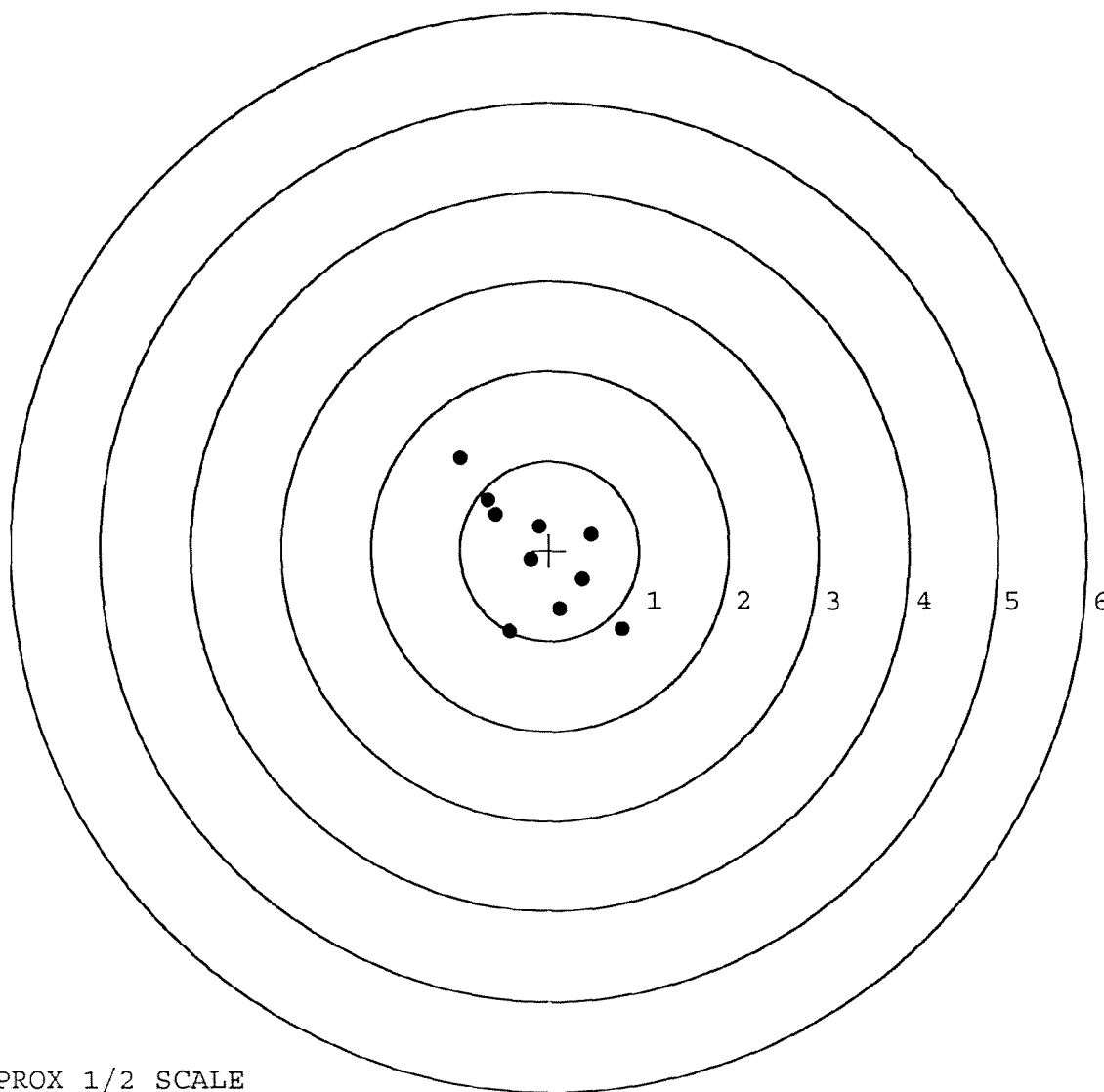
MAX RADIUS: 1.380

MEAN RADIUS: 0.731

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10

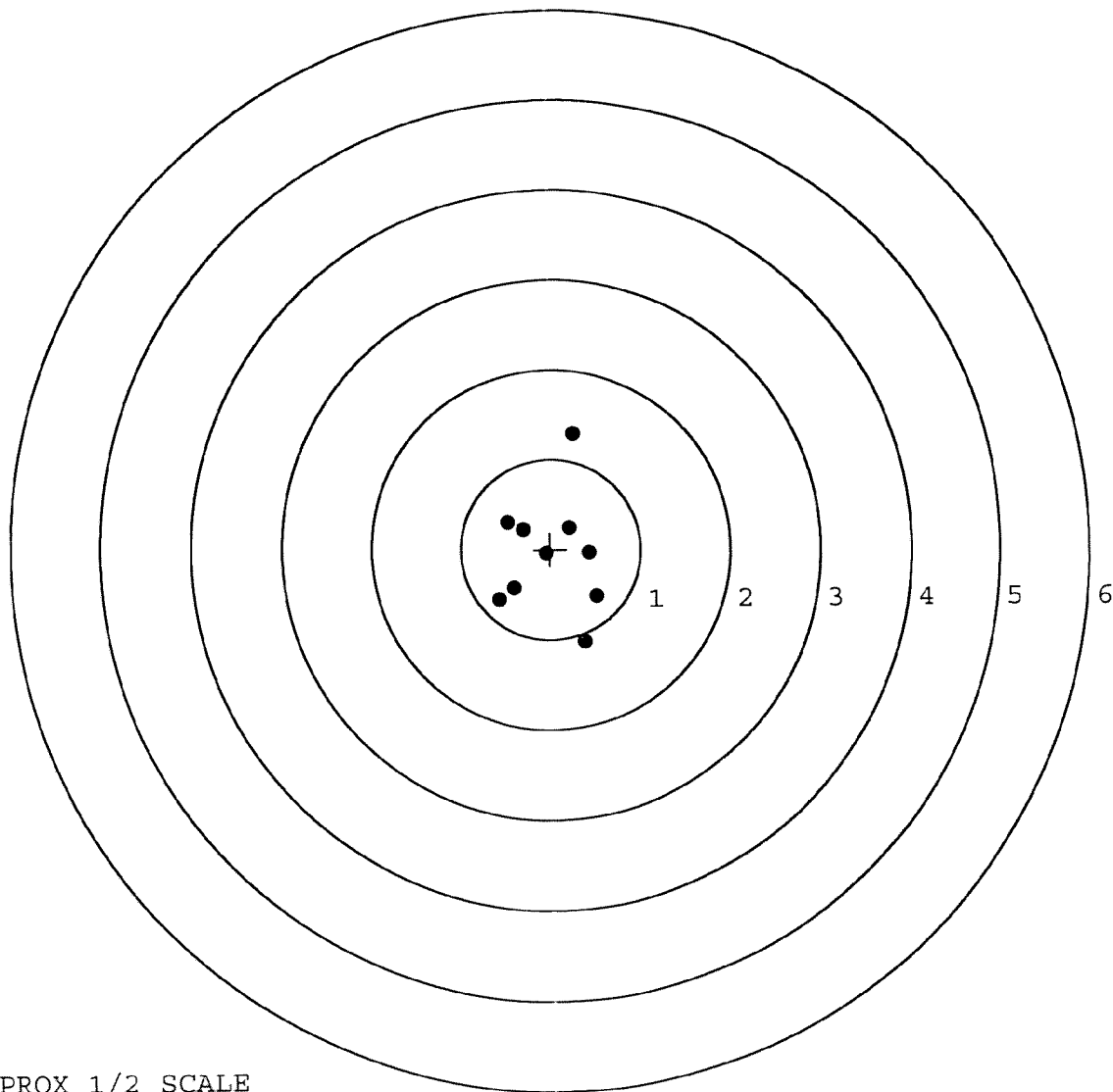


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645351.\_\_\_1  
TARGET NUMBER: 4  
FILE DATE: 10/01/2007  
FILE TIME: 20:32

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.474 | 0.302  |
| 2:     | -0.301 | 0.226  |
| 3:     | 0.266  | 1.286  |
| 4:     | 0.508  | -0.526 |
| 5:     | 0.378  | -1.031 |
| 6:     | -0.412 | -0.428 |
| 7:     | -0.575 | -0.555 |
| 8:     | -0.047 | -0.048 |
| 9:     | 0.215  | 0.238  |
| 10:    | 0.432  | -0.041 |

X CENTROID: -0.001  
Y CENTROID: -0.058  
POA TO CENTROID: 0.058  
HORZ SPREAD: 1.083  
VERT SPREAD: 2.317  
GROUP SPREAD: 2.320  
MIN RADIUS: 0.047  
MAX RADIUS: 1.370  
MEAN RADIUS: 0.627  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645351.\_\_\_1

TARGET NUMBER: 5

FILE DATE: 10/01/2007

FILE TIME: 20:32

X CENTROID: 0.090

Y CENTROID: 0.079

POA TO CENTROID: 0.119

HORZ SPREAD: 2.261

VERT SPREAD: 1.482

GROUP SPREAD: 2.703

MIN RADIUS: 0.358

MAX RADIUS: 1.437

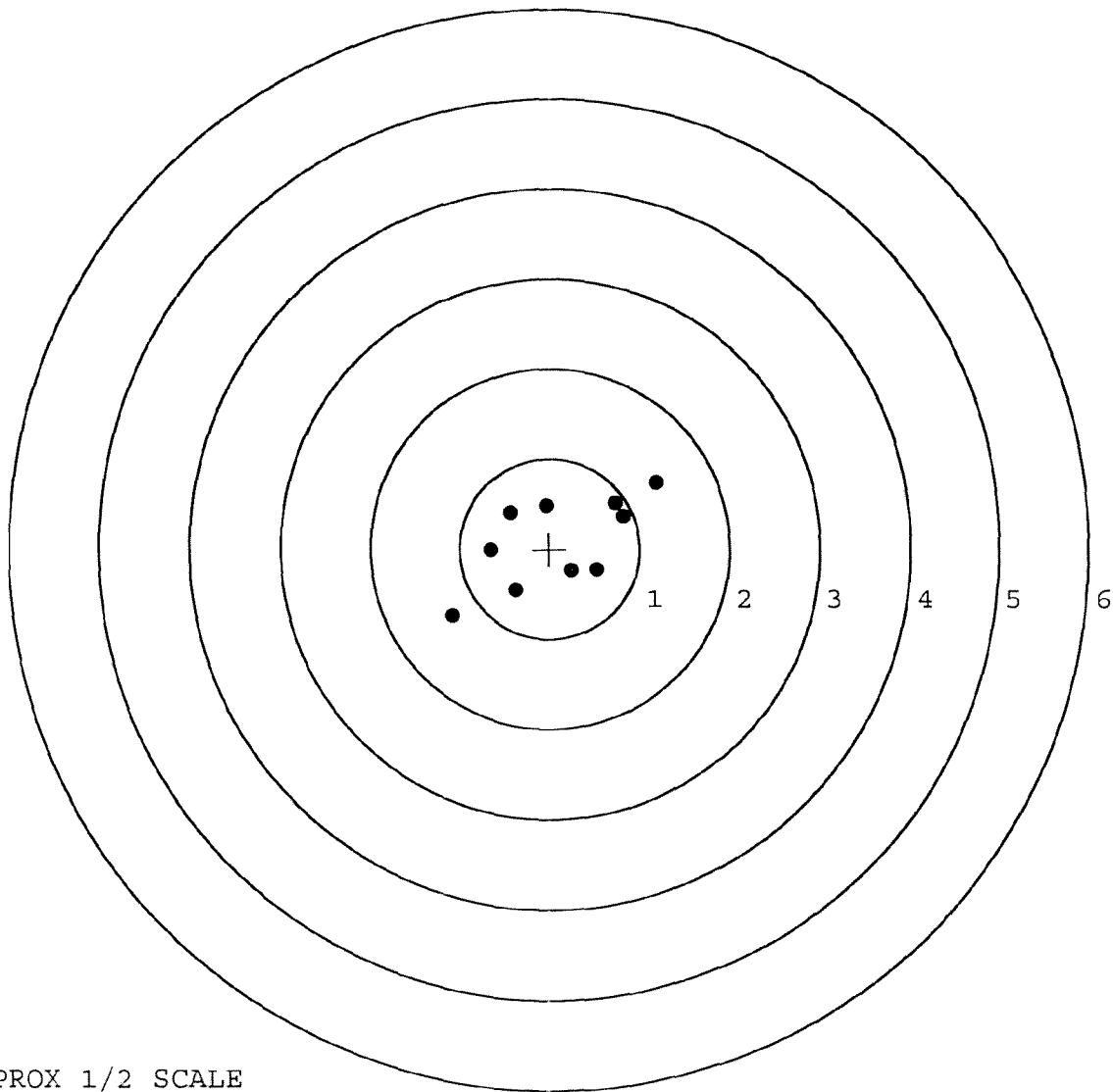
MEAN RADIUS: 0.765

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.175  | 0.734  |
| 2:     | 0.731  | 0.509  |
| 3:     | 0.817  | 0.364  |
| 4:     | 0.521  | -0.228 |
| 5:     | 0.241  | -0.246 |
| 6:     | -0.037 | 0.477  |
| 7:     | -0.435 | 0.403  |
| 8:     | -0.654 | -0.014 |
| 9:     | -0.378 | -0.464 |
| 10:    | -1.086 | -0.748 |



TARGET APPROX 1/2 SCALE