

G6616349

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



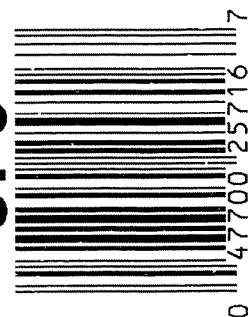
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6616349

UPC



DD FORM

**ORDER 25716**

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

**UPC**



0 47700 25716 7

**ORDER 25716**

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

**UPC**



0 47700 25716 7

SERIAL NO.



66616349

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

M2400137266

M-24  
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616349

| OP #         | OPERATION NAME                                                                                                                         | READINGS                | DATE    | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                         | 1-2-07  | RTZ     |
| 420          | ASSEMBLE ACTION                                                                                                                        |                         | 1-5-07  | RTZ     |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                         | 1-08-07 |         |
| 440          | PROOF                                                                                                                                  |                         | 1-8-07  | TRW     |
| 460          | CHECK HEADSPACE                                                                                                                        | MAGNA-FLUX<br>INSPECTED | 1-8-07  | TRW     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | JAN 09 2007             | 1-8-07  | RTZ     |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR APD            | 1-9-07  | APD     |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                         |         |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |                         | 1-9-07  | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                         | 1-8-07  | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                         | 1-10-07 | DG      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                         | 1-29-07 | W7      |
|              | (BOLT)                                                                                                                                 |                         |         |         |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                         | 2-19-07 | SD      |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                         |         |         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                         | 2-19-07 | SD      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                         | 2-19-07 | SD      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                         | 2-21-07 | 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> |                         | 3/1/07  | mon     |

F004 REV 5/2006

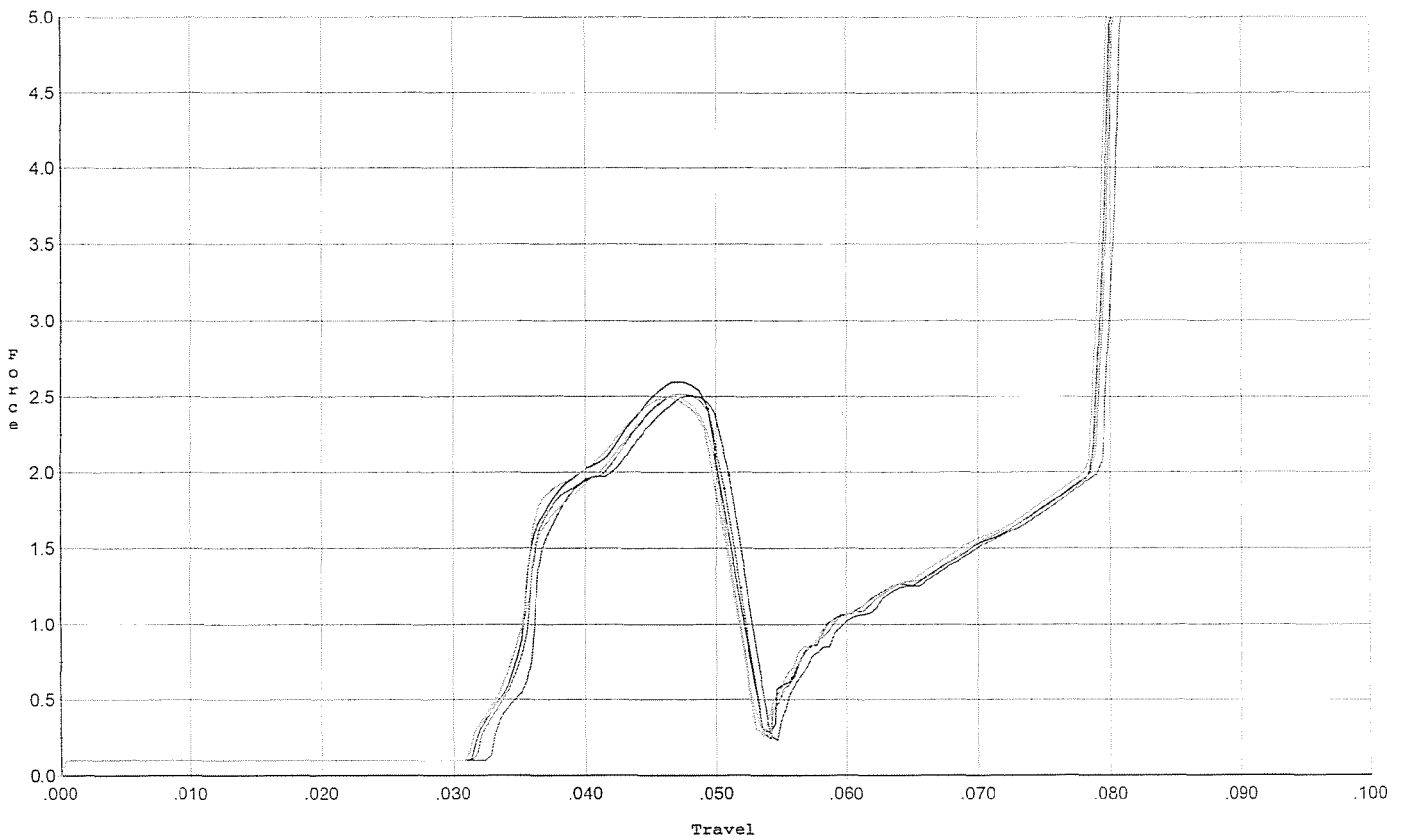
| OP #         | OPERATION NAME                                                           | READINGS                                                       | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|----------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>4<sup>s</sup></u> <u>4<sup>s</sup></u> <u>5<sup>o</sup></u> | 3/1/07  | non     |
| CONT.        |                                                                          |                                                                |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3<sup>s</sup></u> <u>4<sup>o</sup></u> <u>3<sup>s</sup></u> | 3/1/07  | non     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                                | 3/1/07  | non     |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.024</u> <u>.023</u>                            | 3/1/07  | non     |
|              | J) ASSEMBLE STOCK                                                        |                                                                | 2-21-07 | S.P.D.  |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                                | 3/1/07  | non     |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                                | 3/9/07  | non     |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                                | 3/9/07  | non     |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                                | 3/9/07  | non     |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                           | 3/26/07 | non     |
|              | MALFUNCTION                                                              | CORRECTION                                                     |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                     |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                     |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                     |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                                | 2-26-07 | SD      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                                | 3/1/07  | non     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.34</u> <u>2.53</u> <u>2.31</u> <u>2.43</u> <u>2.32</u>    | 2-27-07 | TRW     |
|              | C) FUNCTION                                                              |                                                                | 3/1/07  | non     |
| 690          | PACK                                                                     |                                                                | 3-26-07 | PPA     |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 2/02/07

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



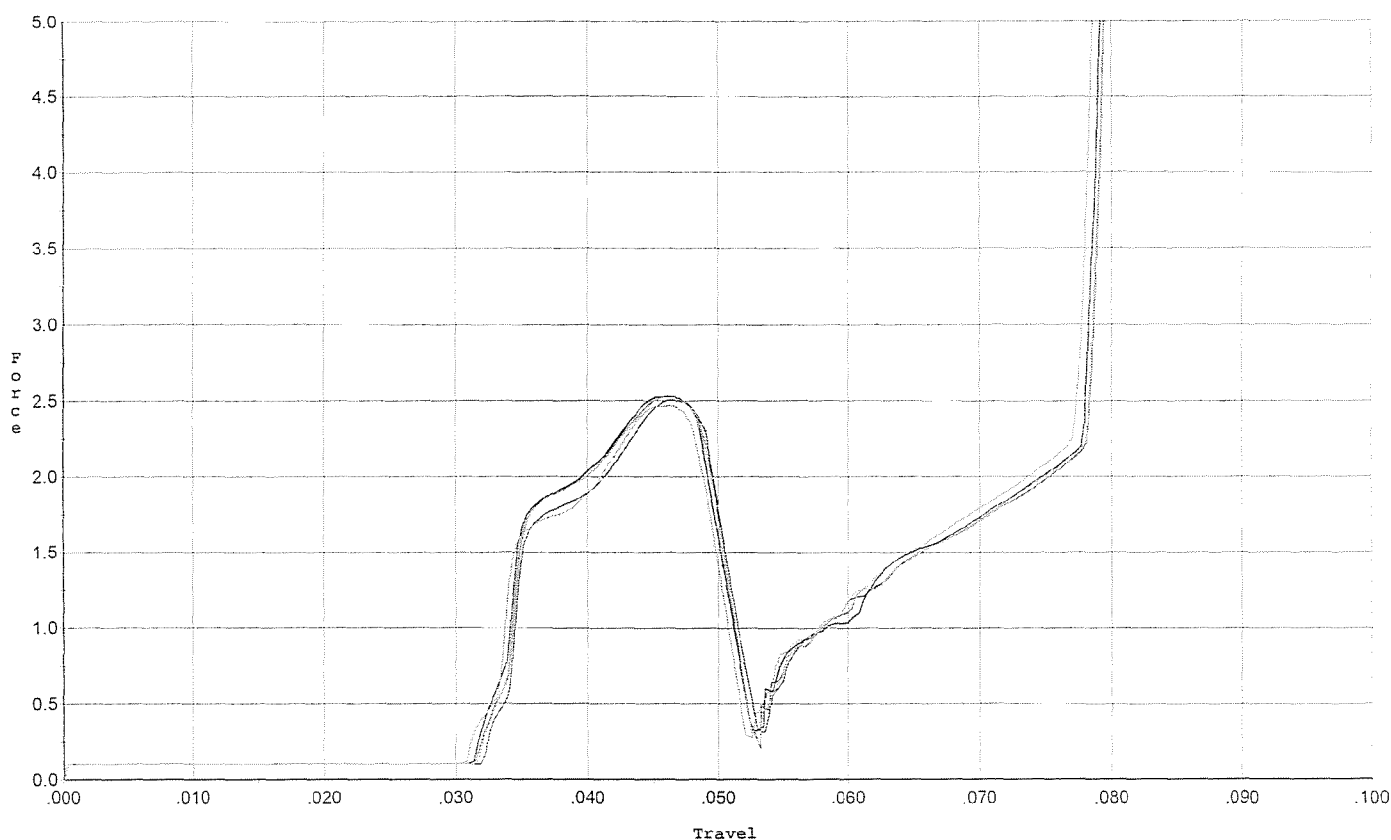
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.504      | 0.051             | 0.033           | 0.036      | 0.038             |           | Set Trigger |
| 2 | 2.601      | 0.049             | 0.032           | 0.035      | 0.038             |           | Set Trigger |
| 3 | 2.518      | 0.051             | 0.032           | 0.035      | 0.038             |           | Set Trigger |
| 4 | 2.510      | 0.050             | 0.031           | 0.035      | 0.037             |           | Set Trigger |
| 5 | 2.496      | 0.051             | 0.031           | 0.035      | 0.038             |           | Set Trigger |

AVg 2.52

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 2/02/07

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



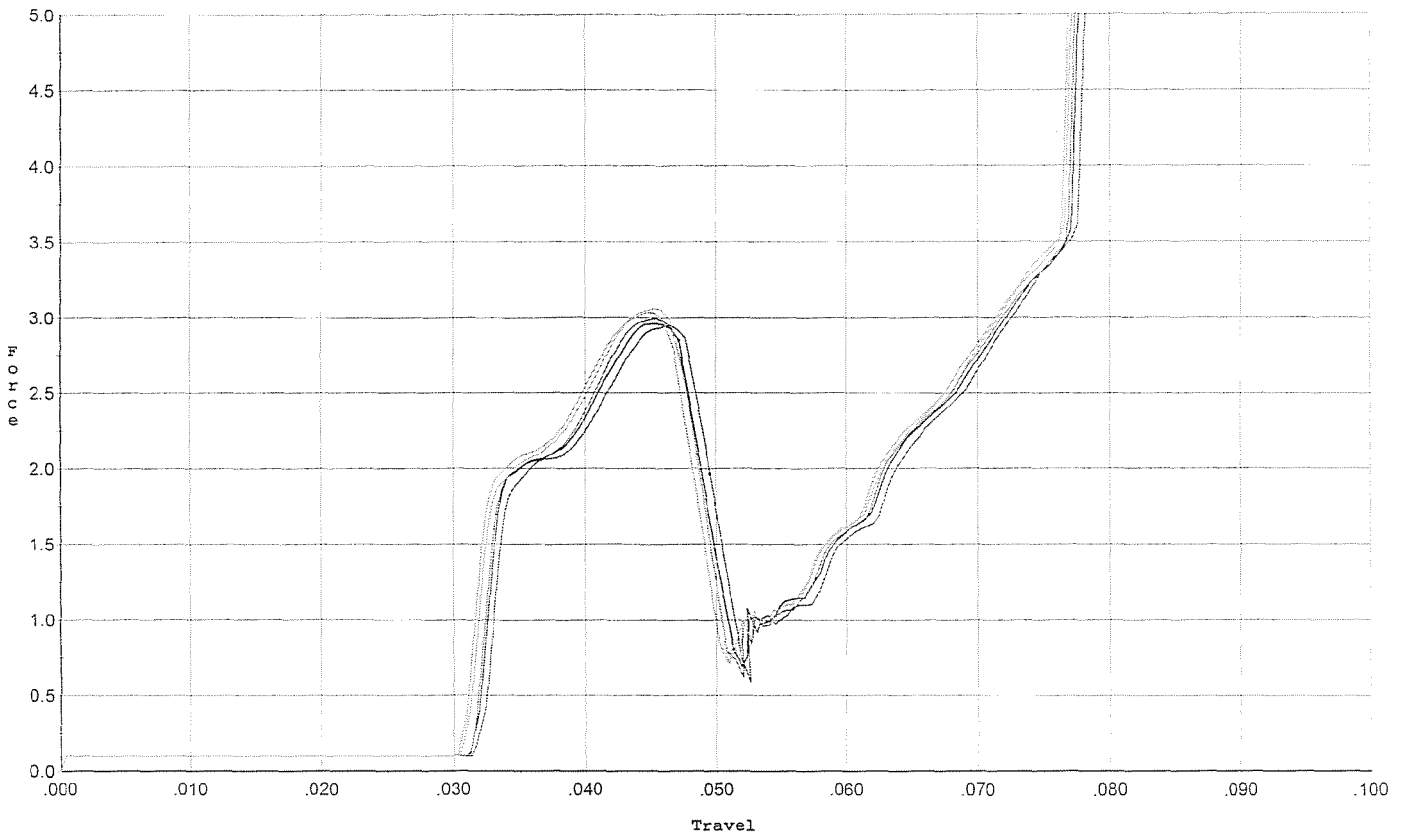
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.504      | 0.049             | 0.032           | 0.035      | 0.036             |           | Set Trigger |
| 2 | 2.534      | 0.050             | 0.032           | 0.034      | 0.039             |           | Set Trigger |
| 3 | 2.532      | 0.049             | 0.032           | 0.035      | 0.038             |           | Set Trigger |
| 4 | 2.523      | 0.049             | 0.032           | 0.035      | 0.038             |           | Set Trigger |
| 5 | 2.469      | 0.049             | 0.031           | 0.034      | 0.037             |           | Set Trigger |

Aug 2.51

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 2/02/07

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 | 2.947      | 0.050             | 0.032           | 0.033      | 0.043             |           | Set Trigger |
| 2 | 2.958      | 0.047             | 0.032           | 0.033      | 0.042             |           | Set Trigger |
| 3 | 2.995      | 0.047             | 0.032           | 0.033      | 0.042             |           | Set Trigger |
| 4 | 3.060      | 0.048             | 0.031           | 0.033      | 0.044             |           | Set Trigger |
| 5 | 3.033      | 0.047             | 0.031           | 0.033      | 0.043             |           | Set Trigger |

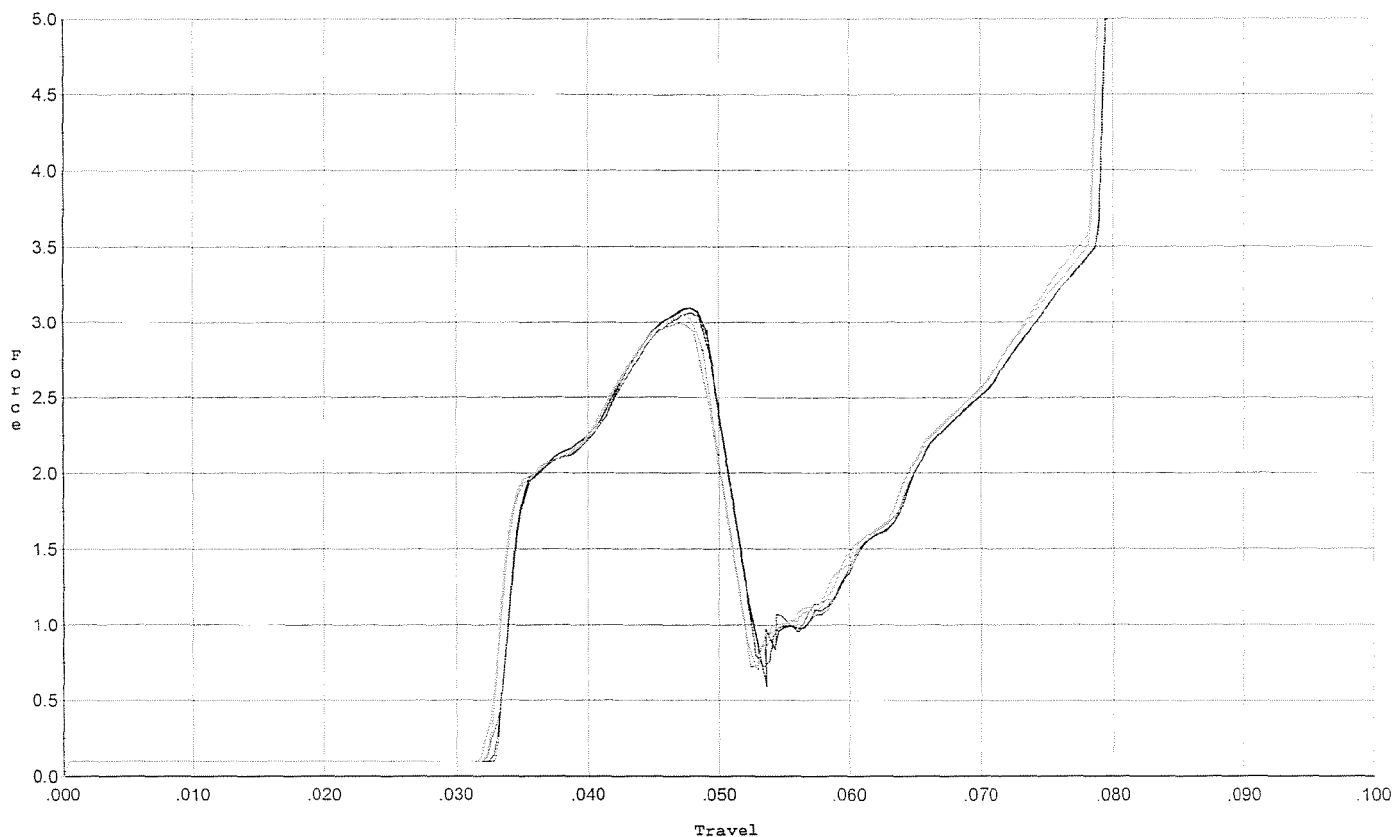
AVG 2.99



## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 2/02/07

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



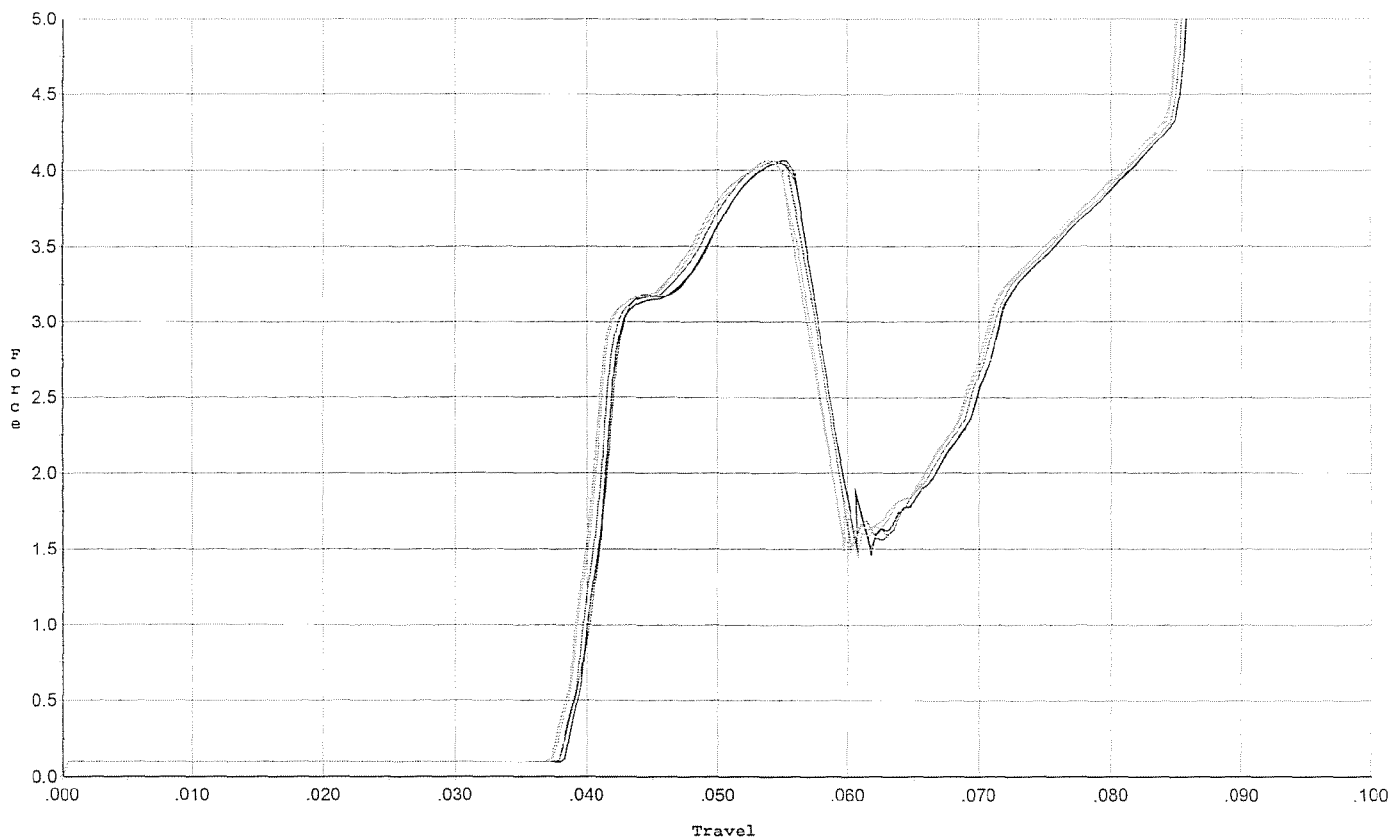
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.094      | 0.049             | 0.033           | 0.034      | 0.044             |           | Set Trigger |
| 2 | 3.093      | 0.049             | 0.033           | 0.034      | 0.044             |           | Set Trigger |
| 3 | 3.064      | 0.049             | 0.033           | 0.034      | 0.044             |           | Set Trigger |
| 4 | 3.048      | 0.049             | 0.032           | 0.034      | 0.044             |           | Set Trigger |
| 5 | 2.993      | 0.049             | 0.033           | 0.034      | 0.044             |           | Set Trigger |

AVg 3.05

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 2/02/07

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



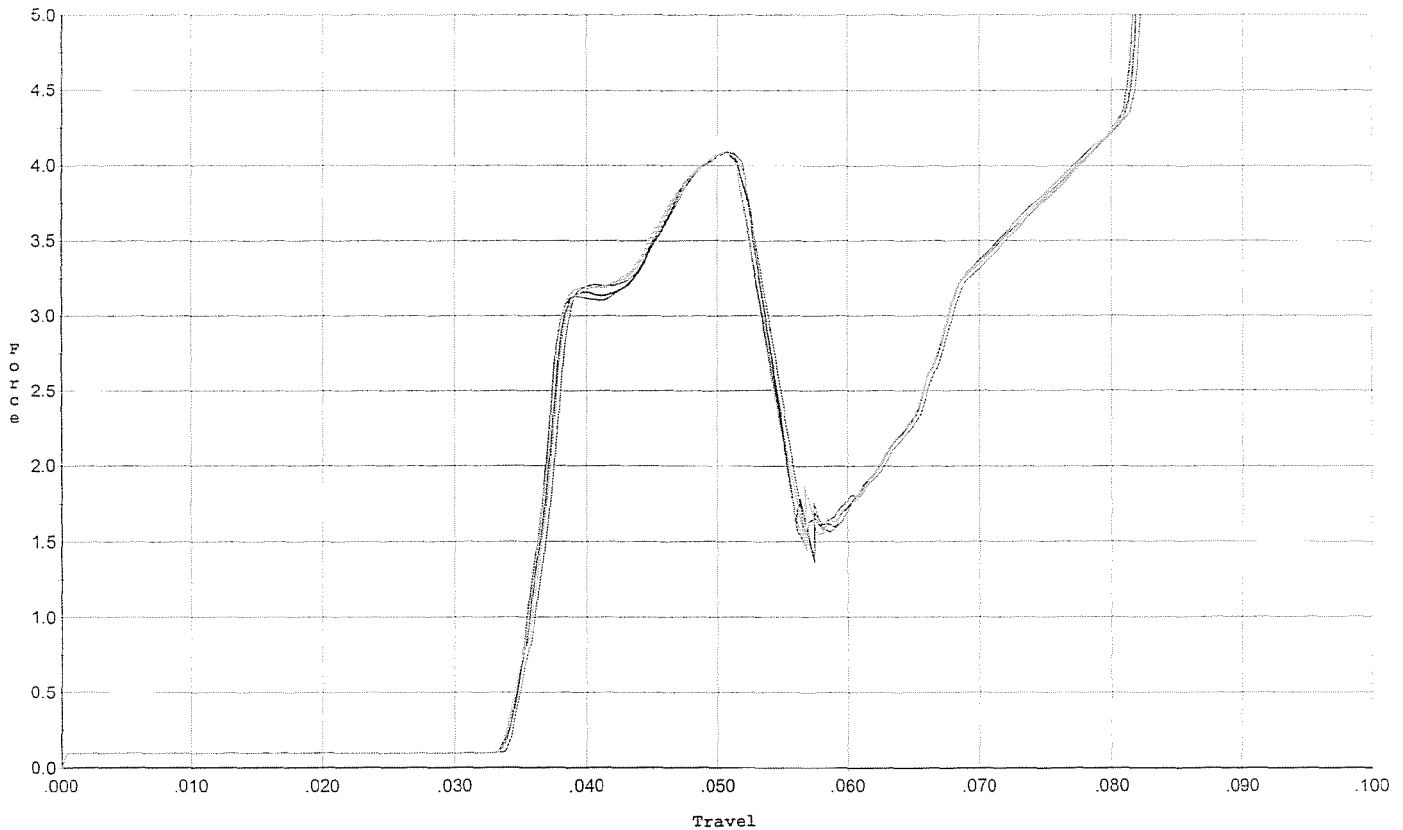
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.048      | 0.056             | 0.038           | 0.033      | 0.063             |           | Set Trigger |
| 2 | 4.067      | 0.056             | 0.039           | 0.033      | 0.063             |           | Set Trigger |
| 3 | 4.065      | 0.057             | 0.038           | 0.033      | 0.066             |           | Set Trigger |
| 4 | 4.047      | 0.056             | 0.038           | 0.033      | 0.065             |           | Set Trigger |
| 5 | 4.072      | 0.055             | 0.038           | 0.033      | 0.063             |           | Set Trigger |

Avg 4.06

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 2/02/07

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



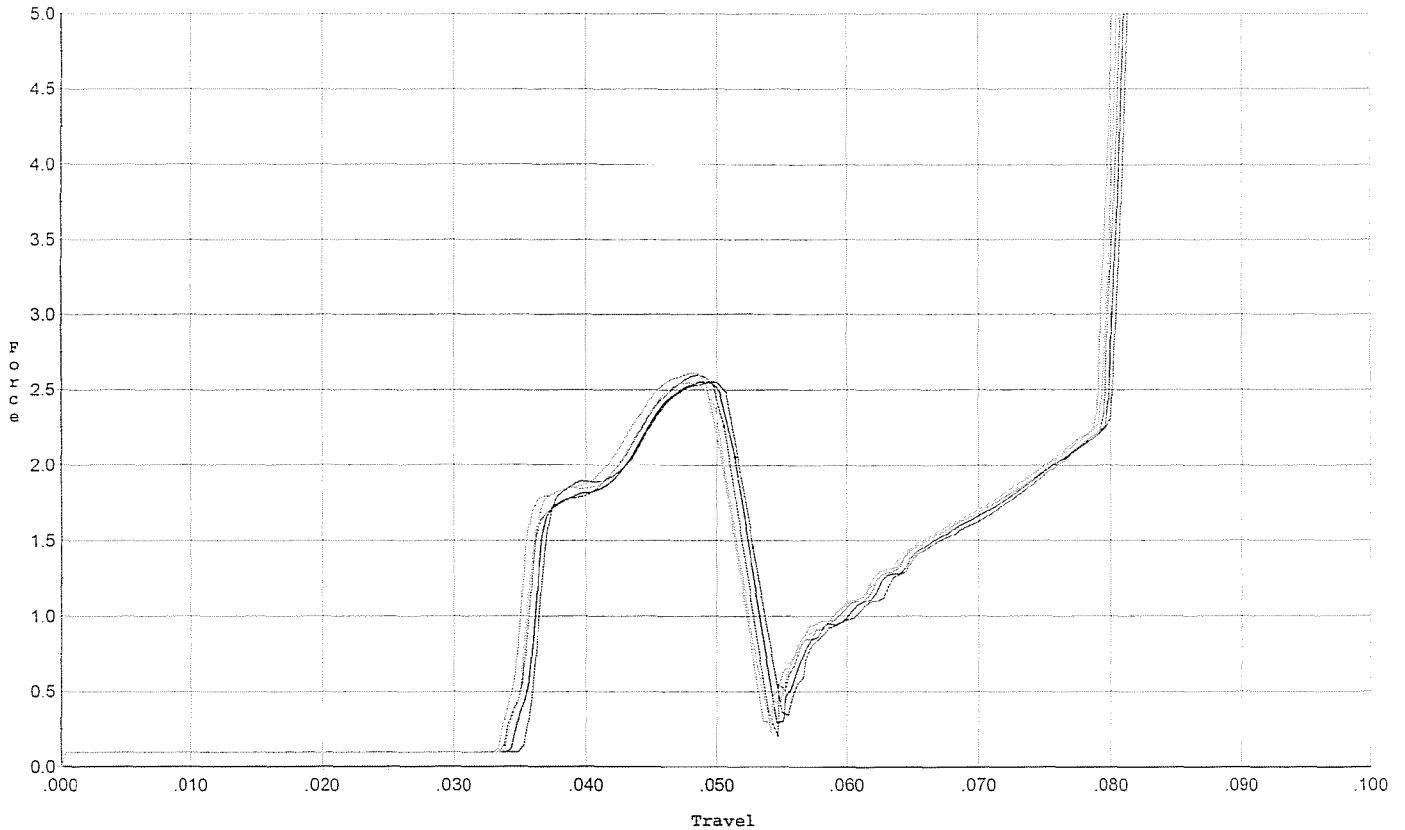
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.095      | 0.054             | 0.034           | 0.033      | 0.066             |           | Set Trigger |
| 2 | 4.090      | 0.052             | 0.034           | 0.033      | 0.064             |           | Set Trigger |
| 3 | 4.092      | 0.054             | 0.034           | 0.033      | 0.066             |           | Set Trigger |
| 4 | 4.085      | 0.051             | 0.034           | 0.034      | 0.063             |           | Set Trigger |
| 5 | 4.085      | 0.052             | 0.034           | 0.033      | 0.064             |           | Set Trigger |

Avg 4.08

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 2/02/07

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



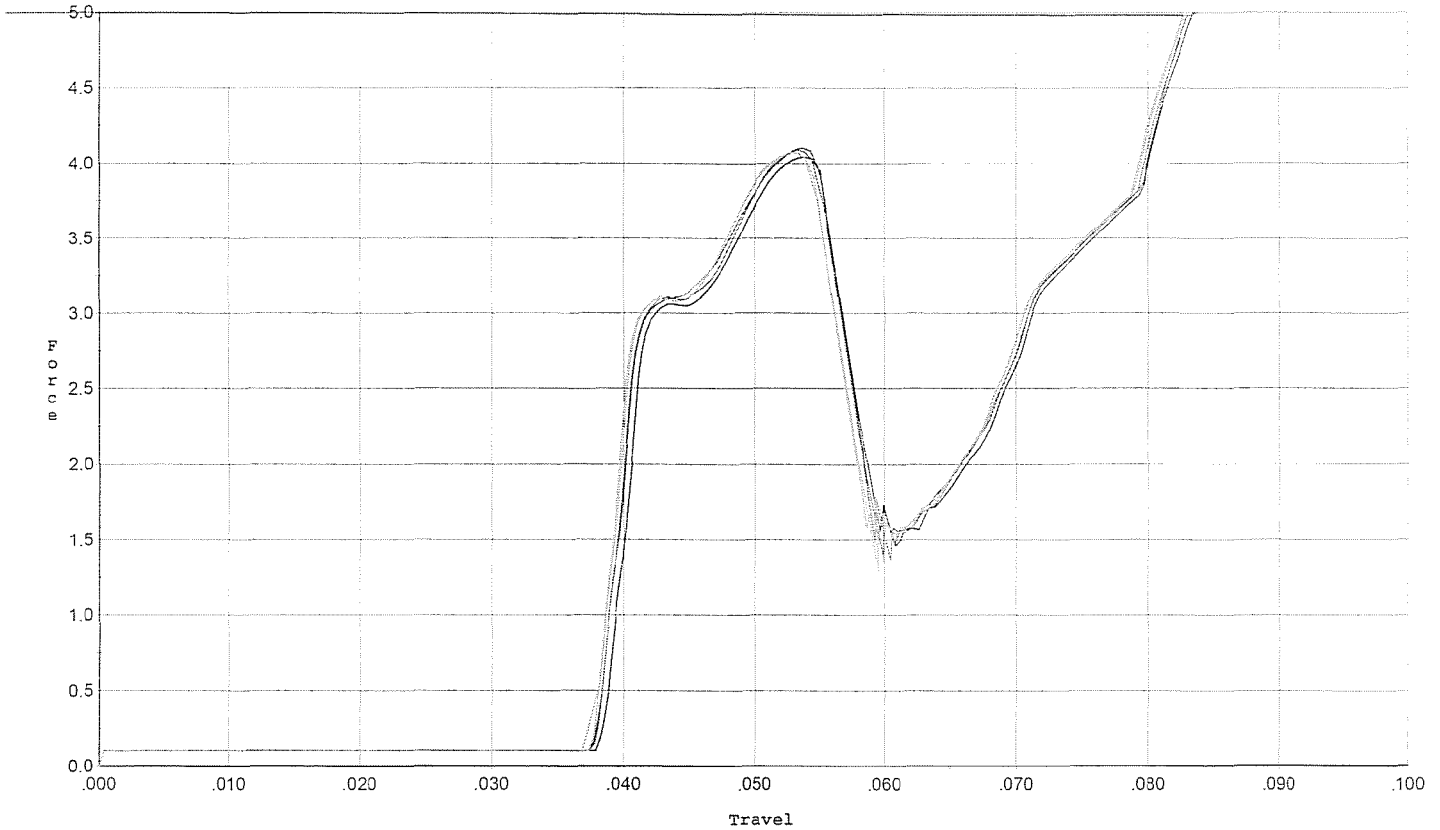
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.555      | 0.053             | 0.036           | 0.036      | 0.039             |           | Set Trigger |
| 2 | 2.551      | 0.051             | 0.035           | 0.036      | 0.038             |           | Set Trigger |
| 3 | 2.599      | 0.051             | 0.034           | 0.035      | 0.037             |           | Set Trigger |
| 4 | 2.544      | 0.050             | 0.034           | 0.035      | 0.037             |           | Set Trigger |
| 5 | 2.611      | 0.050             | 0.034           | 0.035      | 0.038             |           | Set Trigger |

Avg 2.57

## Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 2/02/07

**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 | 4.100      | 0.055             | 0.038           | 0.033      | 0.064             |           | Set Trigger |
| 2 | 4.044      | 0.055             | 0.038           | 0.033      | 0.062             |           | Set Trigger |
| 3 | 4.091      | 0.055             | 0.038           | 0.033      | 0.064             |           | Set Trigger |
| 4 | 4.074      | 0.055             | 0.037           | 0.033      | 0.063             |           | Set Trigger |
| 5 | 4.073      | 0.055             | 0.038           | 0.033      | 0.063             |           | Set Trigger |

Avg 4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616349.\_\_\_0  
FILE DATE AND TIME: 02/26/2007 23:13

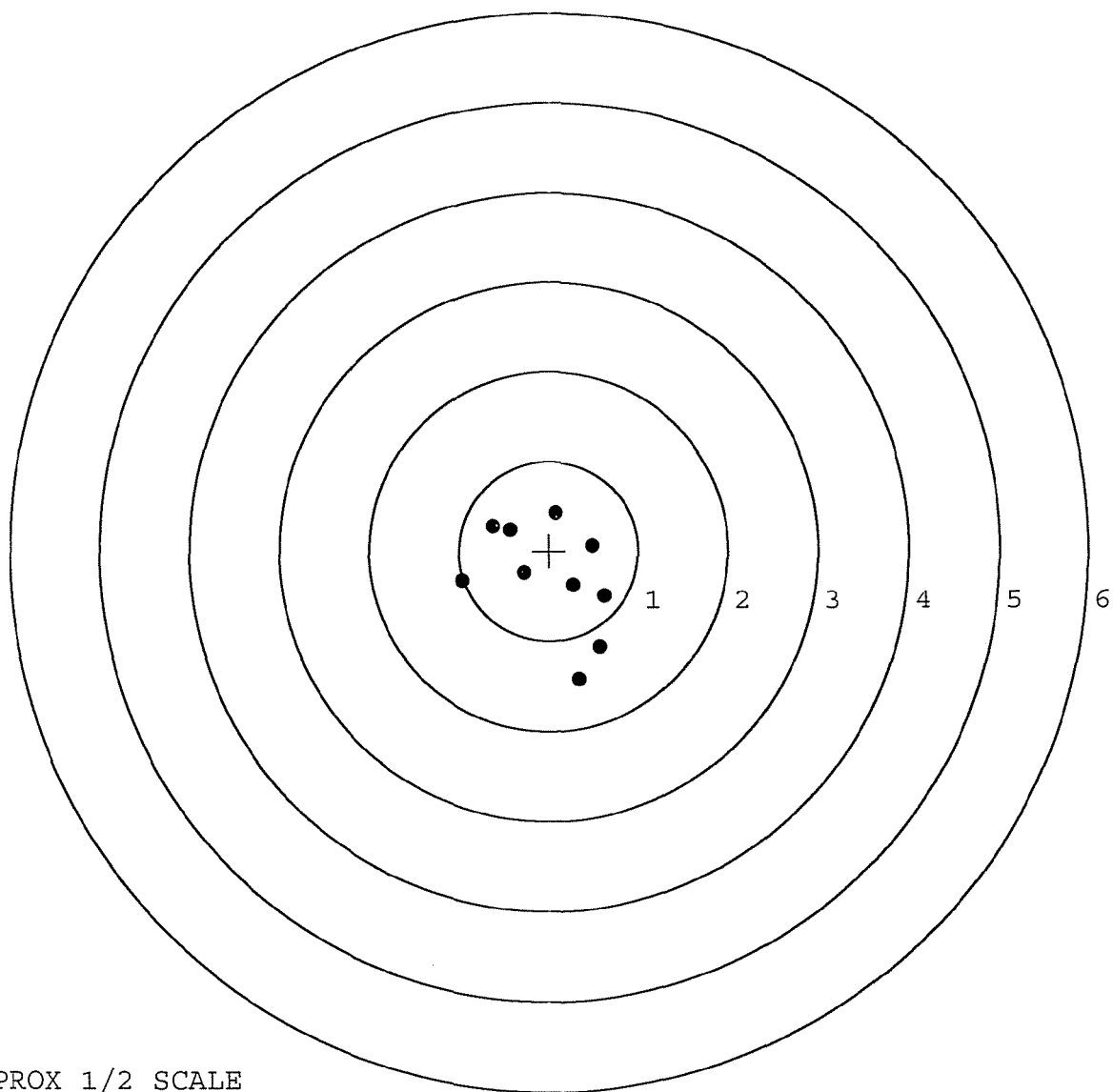
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.023 |
| The Average Y Centroid of the Five Target Set:              | -0.148 |
| The Average Point of Impact of the Five Target Set:         | 0.150  |
| The Average Mean Radius of the Five Target Set:             | 0.690  |
| The Distance from POA to Centroid Target #1:                | 0.297  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.547  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.162  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.096  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.193  |

SERIAL NUMBER: G6616349. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 02/26/2007  
FILE TIME: 23:13

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.629 | 0.275  |
| 2:     | -0.436 | 0.239  |
| 3:     | 0.079  | 0.422  |
| 4:     | 0.485  | 0.064  |
| 5:     | 0.276  | -0.386 |
| 6:     | 0.623  | -0.500 |
| 7:     | -0.279 | -0.250 |
| 8:     | -0.961 | -0.335 |
| 9:     | 0.569  | -1.067 |
| 10:    | 0.342  | -1.428 |

X CENTROID: 0.007  
Y CENTROID: -0.297  
POA TO CENTROID: 0.297  
HORZ SPREAD: 1.584  
VERT SPREAD: 1.850  
GROUP SPREAD: 1.960  
MIN RADIUS: 0.284  
MAX RADIUS: 1.180  
MEAN RADIUS: 0.720  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

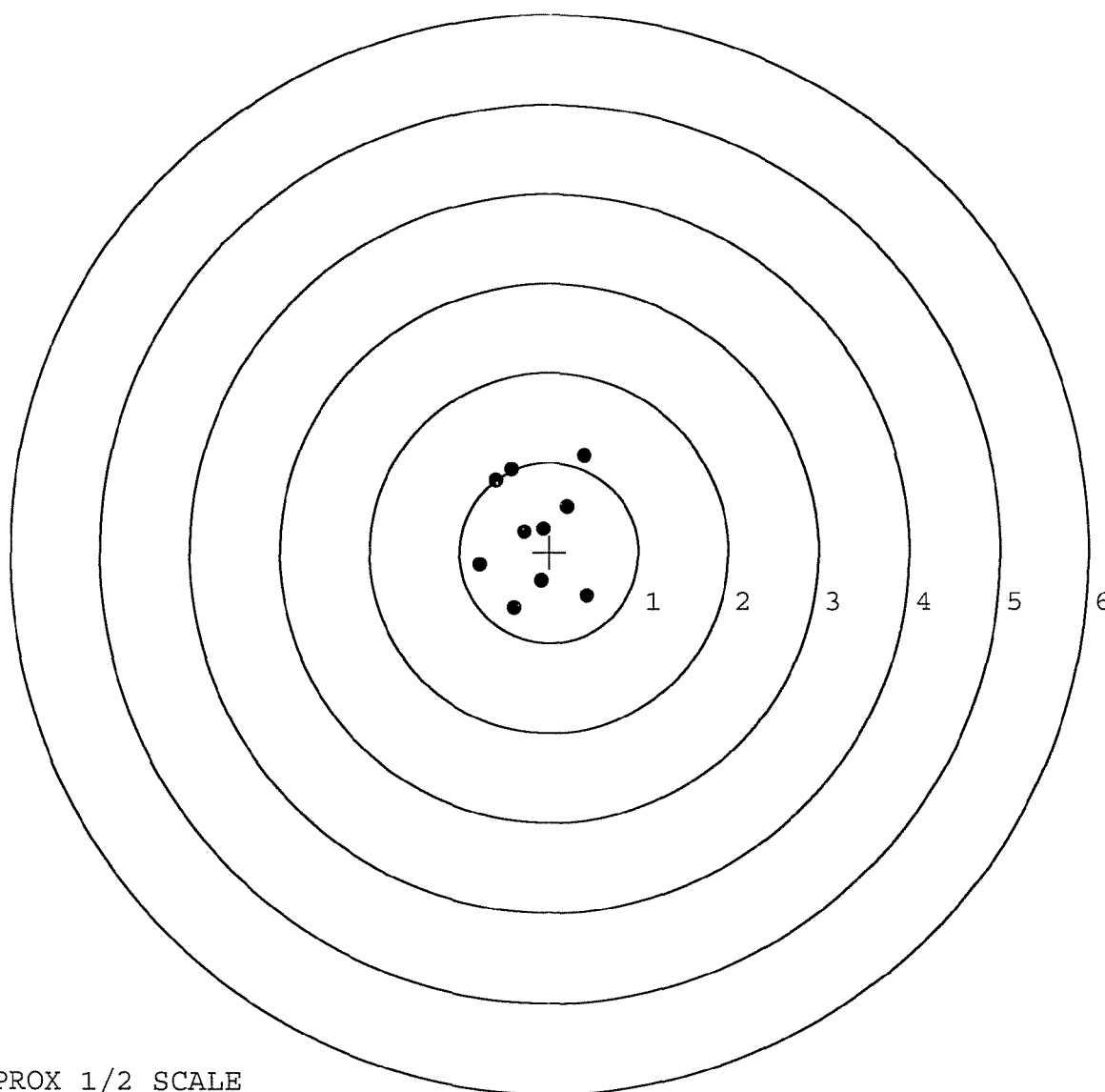


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616349. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 02/26/2007  
FILE TIME: 23:13

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.600 | 0.802  |
| 2:     | -0.424 | 0.922  |
| 3:     | 0.398  | 1.084  |
| 4:     | 0.202  | 0.512  |
| 5:     | -0.073 | 0.259  |
| 6:     | -0.282 | 0.224  |
| 7:     | -0.779 | -0.146 |
| 8:     | -0.090 | -0.321 |
| 9:     | -0.400 | -0.623 |
| 10:    | 0.426  | -0.482 |

X CENTROID: -0.162  
Y CENTROID: 0.223  
POA TO CENTROID: 0.276  
HORZ SPREAD: 1.205  
VERT SPREAD: 1.707  
GROUP SPREAD: 1.884  
MIN RADIUS: 0.096  
MAX RADIUS: 1.027  
MEAN RADIUS: 0.624  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10



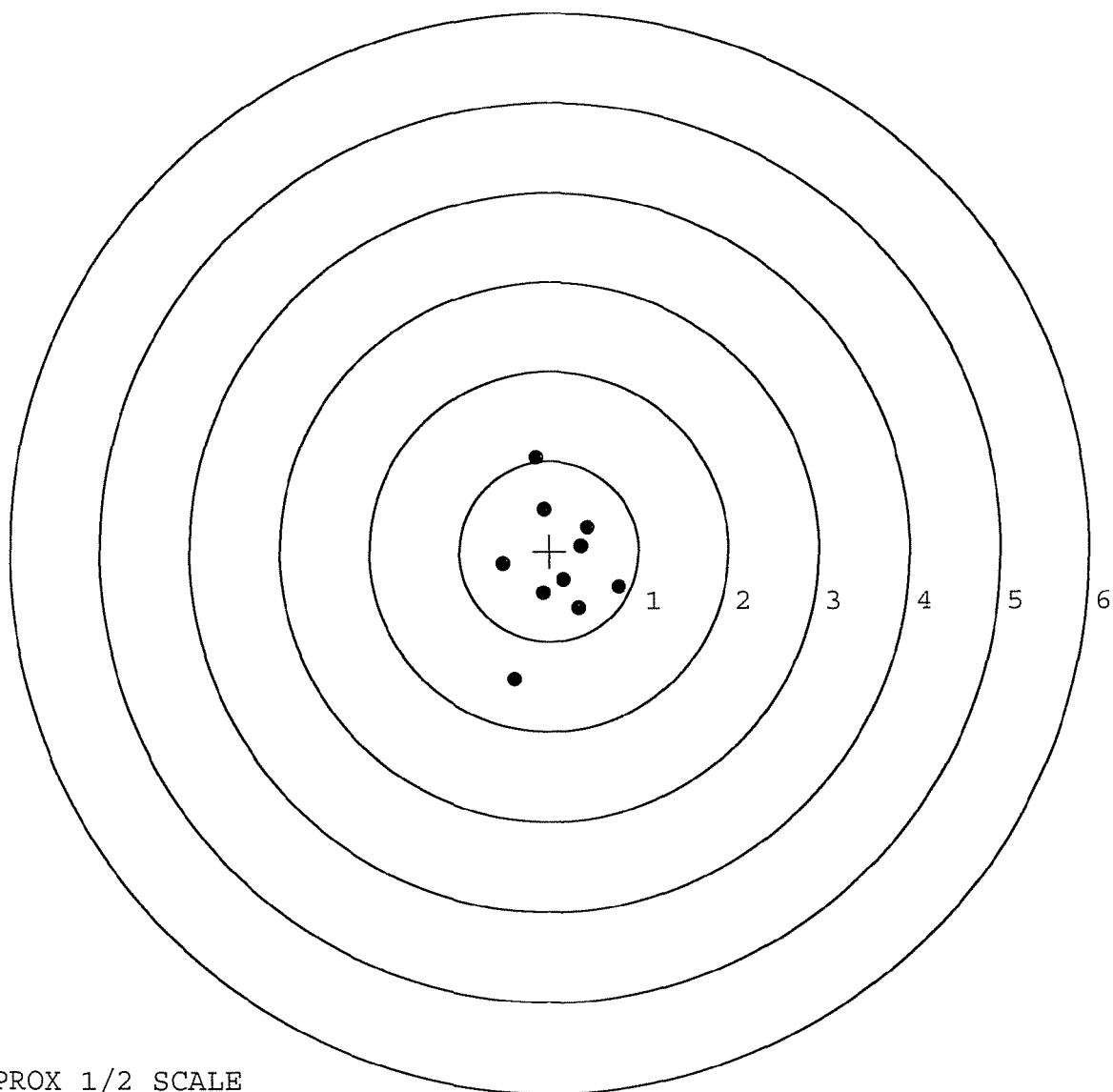
TARGET APPROX 1/2 SCALE



SERIAL NUMBER: G6616349. 0  
TARGET NUMBER: 3  
FILE DATE: 02/26/2007  
FILE TIME: 23:13

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.151 | 1.036  |
| 2:     | -0.064 | 0.466  |
| 3:     | -0.516 | -0.144 |
| 4:     | 0.421  | 0.272  |
| 5:     | 0.348  | 0.061  |
| 6:     | 0.775  | -0.397 |
| 7:     | 0.165  | -0.314 |
| 8:     | -0.069 | -0.468 |
| 9:     | 0.327  | -0.631 |
| 10:    | -0.387 | -1.431 |

X CENTROID: 0.085  
Y CENTROID: -0.155  
POA TO CENTROID: 0.177  
HORZ SPREAD: 1.291  
VERT SPREAD: 2.467  
GROUP SPREAD: 2.478  
MIN RADIUS: 0.178  
MAX RADIUS: 1.360  
MEAN RADIUS: 0.649  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 10

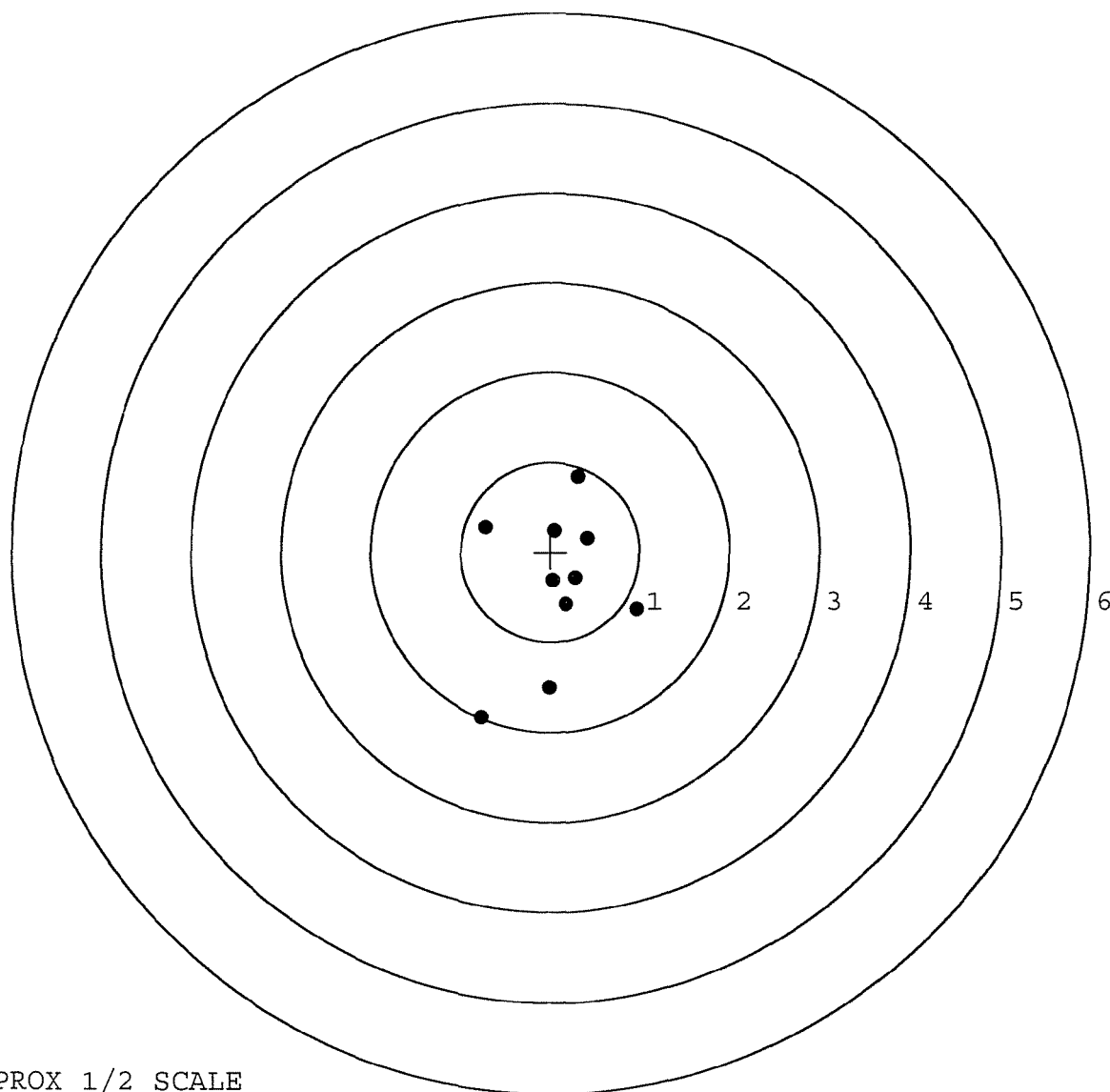


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616349. \_\_0  
TARGET NUMBER: 4  
FILE DATE: 02/26/2007  
FILE TIME: 23:13

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.731 | 0.274  |
| 2:     | 0.308  | 0.845  |
| 3:     | 0.041  | 0.238  |
| 4:     | 0.411  | 0.158  |
| 5:     | 0.027  | -0.322 |
| 6:     | 0.281  | -0.293 |
| 7:     | 0.177  | -0.584 |
| 8:     | 0.968  | -0.646 |
| 9:     | -0.011 | -1.518 |
| 10:    | -0.770 | -1.840 |

X CENTROID: 0.070  
Y CENTROID: -0.369  
POA TO CENTROID: 0.375  
HORZ SPREAD: 1.738  
VERT SPREAD: 2.685  
GROUP SPREAD: 2.893  
MIN RADIUS: 0.064  
MAX RADIUS: 1.694  
MEAN RADIUS: 0.781  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 9

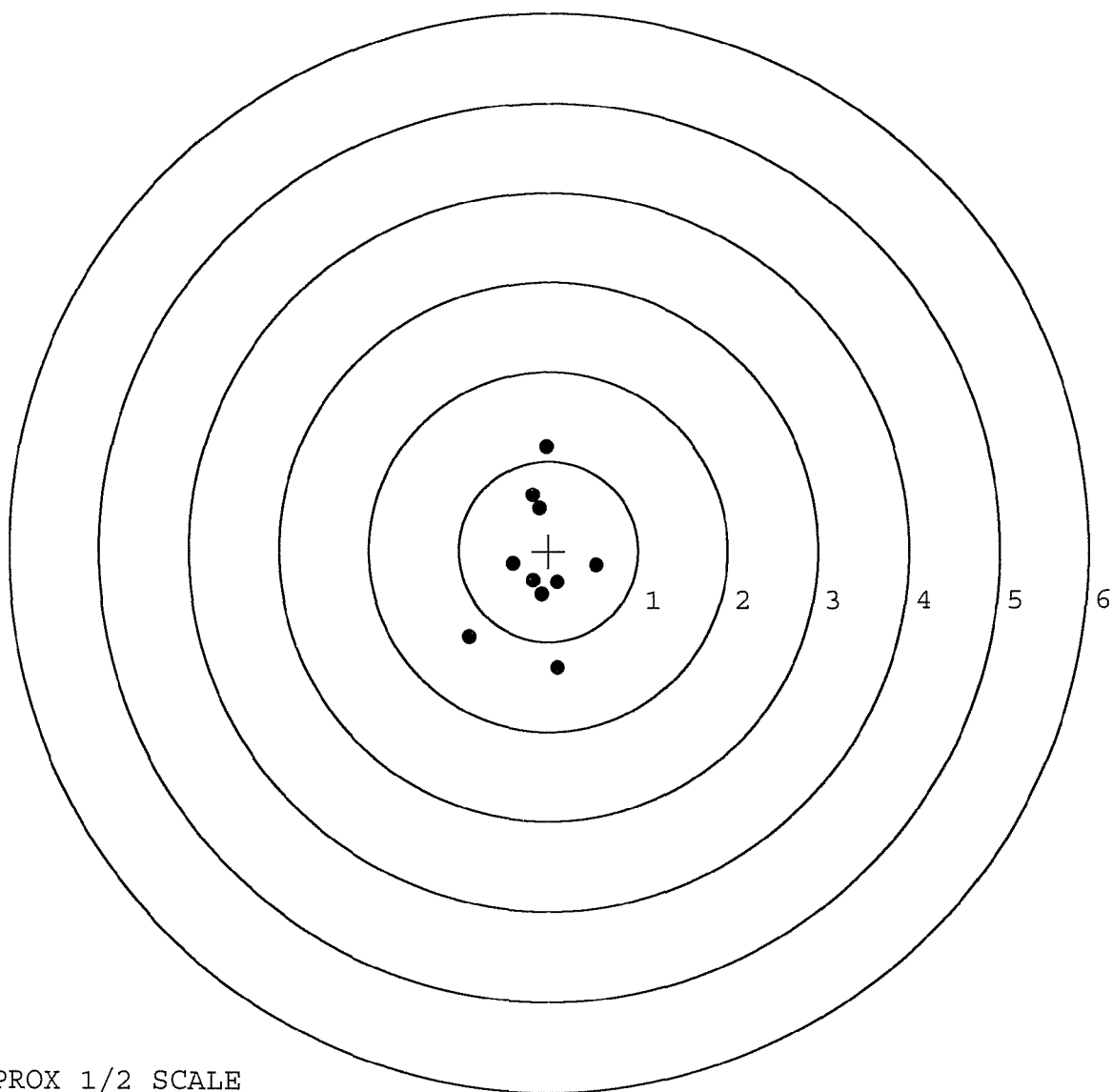


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616349. \_\_0  
TARGET NUMBER: 5  
FILE DATE: 02/26/2007  
FILE TIME: 23:13

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.029 | 1.161  |
| 2:     | -0.102 | 0.477  |
| 3:     | -0.402 | -0.140 |
| 4:     | -0.175 | -0.327 |
| 5:     | -0.084 | -0.482 |
| 6:     | 0.097  | -0.352 |
| 7:     | 0.527  | -0.163 |
| 8:     | 0.103  | -1.294 |
| 9:     | -0.886 | -0.954 |
| 10:    | -0.180 | 0.625  |

X CENTROID: -0.113  
Y CENTROID: -0.145  
POA TO CENTROID: 0.184  
HORZ SPREAD: 1.413  
VERT SPREAD: 2.455  
GROUP SPREAD: 2.459  
MIN RADIUS: 0.192  
MAX RADIUS: 1.309  
MEAN RADIUS: 0.675  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE