

G-6308 544

VERY IMPORTANT  
Instruction Book  
enclosed to assure  
safe use of this  
firearm.

**Remington®**

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

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee

SERIAL NO. **66300544**  
ORDER NO. **25716**  
**22CX**

46

5716 66300544

**ORDER 25716**  
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI  
**UPC**



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M/24 7.62 NATO S.W.S. (COMPLETE SYSTI  
**UPC**



SERIAL NO.



6  
SYSTI

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

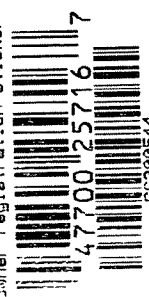
- INSTRUCTION BOOK 3518

6  
SYSTI

proof of purchase



owner registration sticker



40 FORM

ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

**G6300544**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300544

| OP #      | OPERATION NAME                                                 | READINGS             | DATE    | INITIAL |
|-----------|----------------------------------------------------------------|----------------------|---------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                      |                      | 3-25-03 | RTL     |
| 600       | PROOF                                                          |                      |         |         |
| 607       | CHECK HEADSPACE                                                | MAGNA-FLUX INSPECTED | 3-26-03 | RTL     |
| 610       | DIS-ASSEMBLE GUN                                               | JAN 27 2003          | 3-26-03 | RTL     |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | OPERATOR <i>RL</i>   |         |         |
| 615       | ROLLMARK CALIBER                                               |                      | 3/27/03 | RL      |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                   |                      | 3-26-03 | TRW     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                              |                      | 4-4     | TH      |
|           | (BOLT)                                                         |                      | 4-4     | TH      |
| 625       | FINAL ASSEMBLY                                                 |                      |         |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                      | 4-9-03  | DA      |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                      | 4-9-03  | DA      |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                      | 4-9-03  | DA      |
|           | D) OIL FIRING PIN ASSEMBLY                                     |                      | 4-9-03  | DA      |
|           | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS  | 4-14-03 | TRW     |

| OP #  | OPERATION NAME                                                        | 61863                                     | READINGS    |                         |                                     | DATE     | INITIAL |
|-------|-----------------------------------------------------------------------|-------------------------------------------|-------------|-------------------------|-------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>8.25</u> | <u>8.5</u>              | <u>8.75</u>                         | 4-14-03  | TRW     |
| CONT. |                                                                       |                                           |             |                         |                                     |          |         |
|       | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>3.75</u> | <u>4.0</u>              | <u>3.25</u>                         | 4-14-03  | TRW     |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |             |                         |                                     | 4-14-03  | RTL     |
|       | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.022</u> | <u>.023<sup>5</sup></u> | <u>.023<sup>5</sup></u>             | 4-14-03  | TRW     |
|       | J) ASSEMBLE STOCK                                                     |                                           |             |                         |                                     | 04-10-03 | RTL     |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |             |                         |                                     | 04-15-03 | RTL     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |             |                         |                                     | 04-10-03 | RTL     |
|       | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |             |                         |                                     | 04-10-03 | RTL     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |             |                         |                                     | 04-10-03 | RTL     |
| 640   | GALLERY TEST AND<br>TARGET                                            |                                           |             | PASS                    | FAIL                                | 4-11-03  | TRW     |
|       | MALFUNCTION                                                           |                                           |             | CORRECTION              |                                     | 4-11-03  | TRW     |
|       | MALFUNCTION                                                           |                                           |             | CORRECTION              |                                     | 4-11-03  | TRW     |
|       | MALFUNCTION                                                           |                                           |             | CORRECTION              |                                     | 4-11-03  | TRW     |
|       | MALFUNCTION                                                           |                                           |             | CORRECTION              |                                     | 4-11-03  | TRW     |
| 645   | INSPECT FOR LIVE AMMO                                                 |                                           |             |                         |                                     | 4-11-03  | TRW     |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |             |                         |                                     | 04-15-03 | RTL     |
|       | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.70</u> | <u>2.67</u>             | <u>2.66</u> <u>2.63</u> <u>2.66</u> | 4-14-03  | RTL     |
|       | C) FUNCTION                                                           |                                           |             |                         |                                     | 04-15-03 | RTL     |
| 660   | PACK                                                                  |                                           |             |                         |                                     | 4-16-03  | DA      |

AVERAGE PULL FORCE BETWEEN  
**BARBER - M24 0161864** TESTS

SERIAL NO. \_\_\_\_\_

2.50# + .50#  
 3.00# + .75#  
 4.00# + 1.00#

DATE 11-22-02

TESTER TRW

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS        |
|---------|------------------|--------------------------|--------------------------------|-------|-----------------|
| PULL #1 | 2.31             | 2.70                     |                                | 2.59  | MIN. SETTING,   |
| PULL #2 | 2.50             | 2.72                     |                                | 2.55  | NO AVG. OF 5    |
| PULL #3 | 2.49             | 2.52                     |                                | 2.54  | READINGS ACCEPT |
| PULL #4 | 2.45             | 2.60                     |                                | 2.52  | ABLE LESS THAN  |
| PULL #5 | 2.47             | 2.67                     |                                | 2.51  |                 |
| TOTAL   | 12.22            | 13.21                    |                                | 12.71 |                 |
| AVG.    | 2.44             | 2.64                     |                                | 2.54  |                 |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.14             | 3.29                     |  |          |
| PULL #2 | 3.19             | 3.20                     |  |          |
| PULL #3 | 3.09             | 3.15                     |  |          |
| PULL #4 | 3.27             | 3.20                     |  |          |
| PULL #5 | 3.16             | 3.18                     |  |          |
| TOTAL   | 15.85            | 16.02                    |  |          |
| AVG.    | 3.17             | 3.20                     |  |          |

|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4# &<br>TARGET & ACCU |
|---------|------------------|--------------------------|--------------------------------|--------------------------------|
| PULL #1 | 4.27             | 4.21                     |                                | 4.24                           |
| PULL #2 | 4.24             | 4.23                     |                                | 4.34                           |
| PULL #3 | 4.21             | 4.17                     |                                | 4.43                           |
| PULL #4 | 4.20             | 4.12                     |                                | 4.31                           |
| PULL #5 | 4.16             | 4.10                     |                                | 4.32                           |
| TOTAL   | 21.08            | 20.83                    |                                | 21.64                          |
| AVG.    | 4.21             | 4.16                     |                                | 4.32                           |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300544. \_\_0  
FILE DATE AND TIME: 04/12/2003 00:16

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

ERROR - NOT POSSIBLE TO REPORT SWS STATS ON DATA  
WHERE TOTAL TARGETS ARE NOT EQUAL TO FIVE

AVE. MEAN 815

SERIAL NUMBER: G6300544. \_\_0

TARGET NUMBER: 1

FILE DATE: 04/12/2003

FILE TIME: 00:16

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.851  | -0.950 |
| 2:     | -0.211 | -0.616 |
| 3:     | -0.004 | 0.212  |
| 4:     | 0.656  | 0.664  |
| 5:     | -1.653 | 0.878  |

X CENTROID: -0.072

Y CENTROID: 0.038

POA TO CENTROID: 0.081

HORZ SPREAD: 2.504

VERT SPREAD: 1.828

GROUP SPREAD: 3.100

MIN RADIUS: 0.187

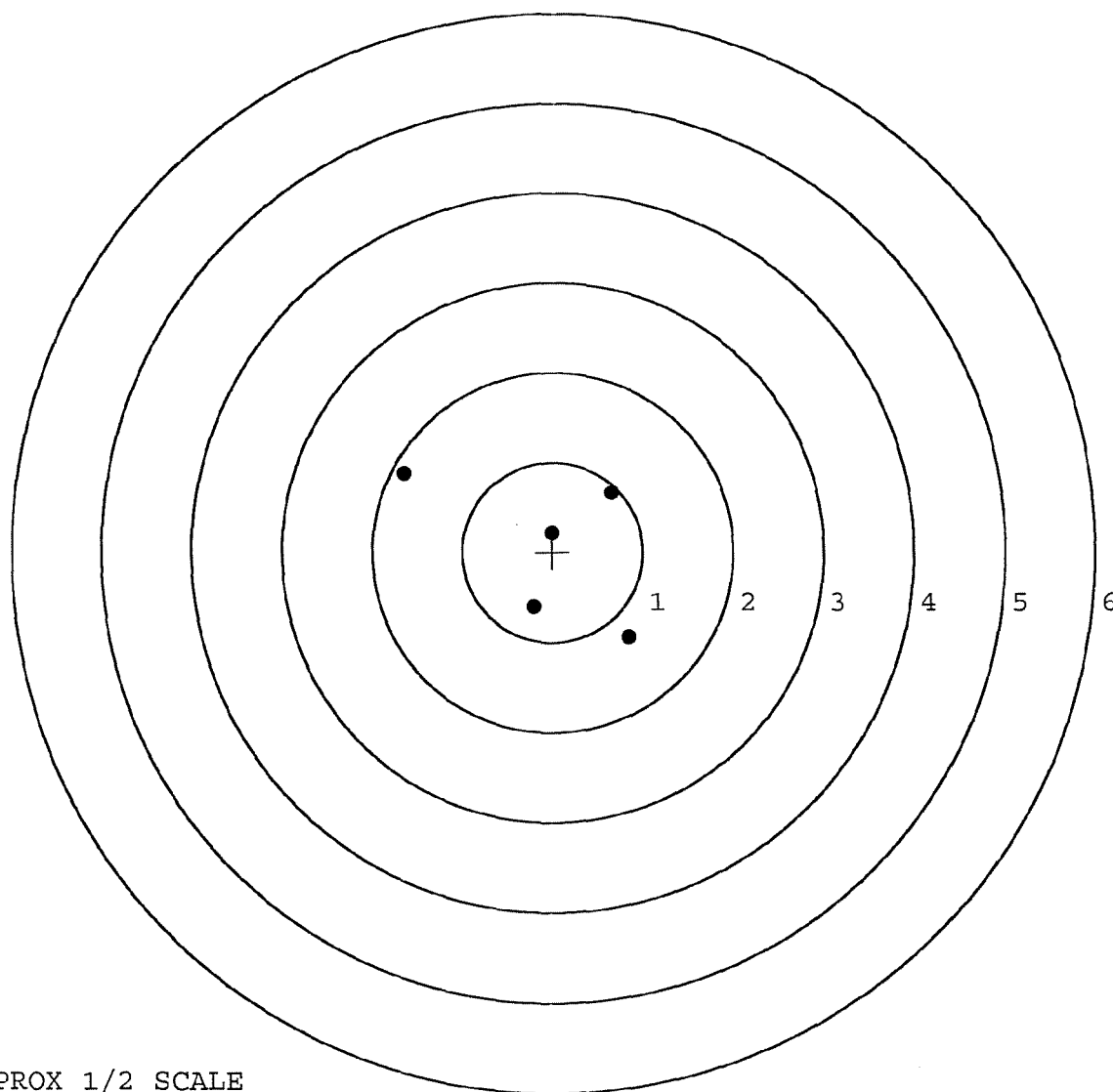
MAX RADIUS: 1.790

MEAN RADIUS: 0.992

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 3

# in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE



SERIAL NUMBER: G6300544. \_\_0

TARGET NUMBER: 2

FILE DATE: 04/12/2003

FILE TIME: 00:16

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.031 | 0.081  |
| 2:     | 0.070  | -0.598 |
| 3:     | -0.287 | 0.108  |
| 4:     | -0.054 | 0.267  |
| 5:     | 0.320  | -0.972 |

X CENTROID: 0.216

Y CENTROID: -0.223

POA TO CENTROID: 0.310

HORZ SPREAD: 1.318

VERT SPREAD: 1.239

GROUP SPREAD: 1.318

MIN RADIUS: 0.403

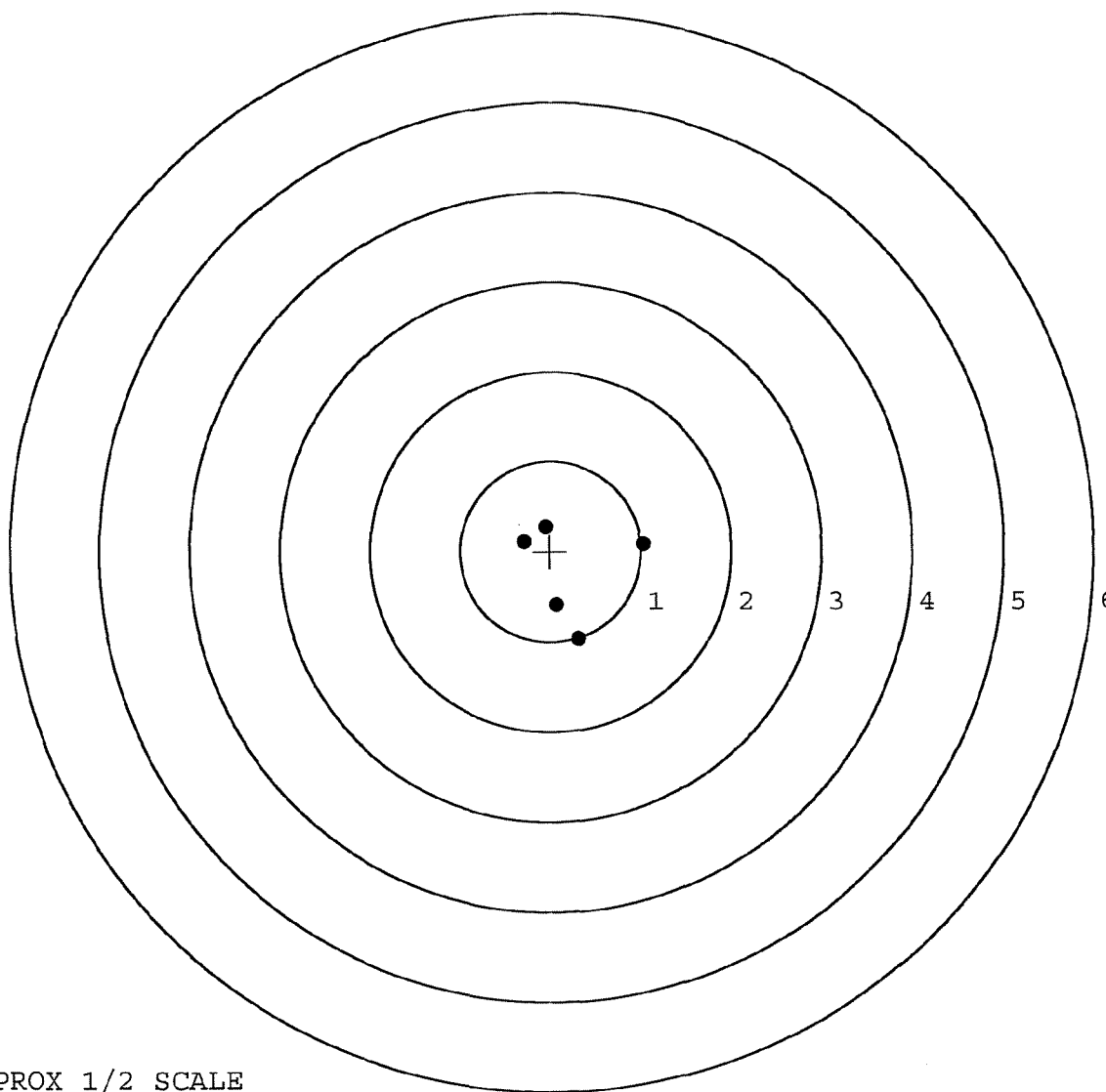
MAX RADIUS: 0.870

MEAN RADIUS: 0.638

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE