

BARBER - M24 0158948

G 6296739

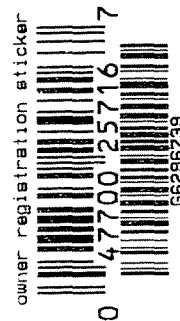
**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0158948 M2400158987

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

- INSTRUCTION BOOK 3518

46 FORM

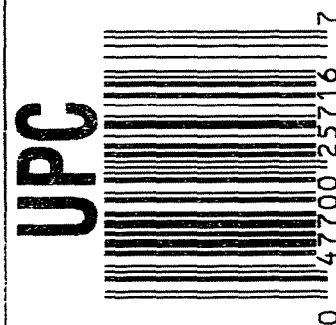


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6296739



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 Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. **J**
G6296739

ORDER NO. **25716**

46

5716 G6296739

29CX

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



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



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 06296739

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2/5/03	RW
600	PROOF		2/5/03	RW
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	2/5/03	RW
610	DIS-ASSEMBLE GUN	FEB 07 2003	2/5/03	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		2/7/03	JB
617	DRILL AND TAP SIGHT HOLES		2/7/03	RL
620	APPLY COATINGS (BARREL ACTION)		3/4	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-18-03	A
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-18-03	A
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-18-03	A
	D) OIL FIRING PIN ASSEMBLY		3-18-03	A
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	4-1-03	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.25</u>	4-1-03	TRLW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.5</u> <u>3.0</u>	4-1-03	TRLW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.0215</u> <u>.021</u>	4-1-03	TRLW
	J) ASSEMBLE STOCK		3-18-03	RLW
	K) ASSEMBLE SWIVEL STUDS		4-25-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-25-03	RTL
	M) IRON SIGHT ALIGNMENT		4-25-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-25-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	3-24-03	TRLW
	MALFUNCTION	CORRECTION	3-24-03	TRLW
	MALFUNCTION	CORRECTION	3-24-03	TRLW
	MALFUNCTION	CORRECTION	3-24-03	TRLW
	MALFUNCTION	CORRECTION	3-24-03	TRLW
645	INSPECT FOR LIVE AMMO		3-24-03	TRLW
655	FINAL INSPECTION A) HEADSPACE		4-25-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.85</u> <u>2.77</u> <u>2.65</u> <u>2.72</u> <u>2.75</u>	4-1-03	TRLW
	C) FUNCTION		4-25-03	RTL
660	PACK		4-28-03	DA

AVERAGE PULL FORCE BETWEEN
BARBER M24 0158953 TESTS

SERIAL NO.

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

DATE 12-19-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.35	2.59		2.67	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT ABLE LESS THAN
PULL #2	2.38	2.73		2.68	
PULL #3	2.33	2.60		2.65	
PULL #4	2.47	2.63		2.54	
PULL #5	2.41	2.51		2.67	
TOTAL	11.94	13.06		13.21	
AVG.	2.38	2.61		2.64	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.34		
PULL #2	3.14	3.26		
PULL #3	3.07	3.24		
PULL #4	3.14	3.07		
PULL #5	3.18	3.23		
TOTAL	15.60	16.14		
AVG.	3.12	3.22		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# IF TARGET & ACCU
PULL #1	4.29	4.13		4.36
PULL #2	4.13	4.41		4.24
PULL #3	4.10	4.35		3.95
PULL #4	4.12	4.37		4.30
PULL #5	4.31	4.34		4.25
TOTAL	20.95	21.60		21.10
AVG.	4.19	4.32		4.22

BARBER - M24 0158954

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296739.___0
FILE DATE AND TIME: 03/25/2003 14:40

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

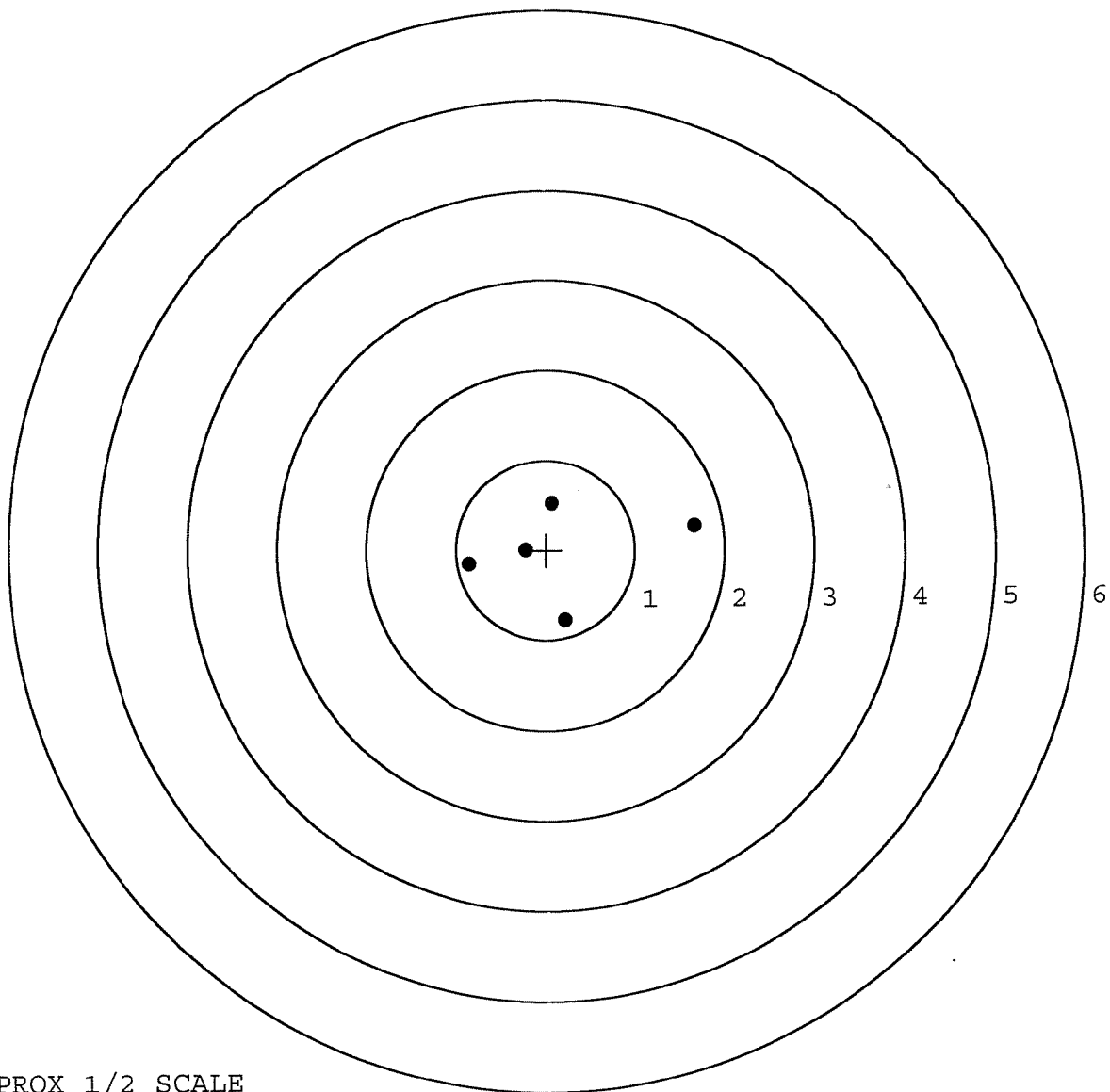
AVE. MEAN 764

BARBER - M24 0158955

SERIAL NUMBER: G6296739. __0
TARGET NUMBER: 1
FILE DATE: 03/25/2003
FILE TIME: 14:40

POINT#	X	Y
1:	1.669	0.266
2:	0.073	0.514
3:	-0.233	-0.002
4:	0.216	-0.787
5:	-0.855	-0.158

X CENTROID: 0.174
Y CENTROID: -0.033
POA TO CENTROID: 0.177
HORZ SPREAD: 2.524
VERT SPREAD: 1.301
GROUP SPREAD: 2.559
MIN RADIUS: 0.408
MAX RADIUS: 1.525
MEAN RADIUS: 0.856
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 4



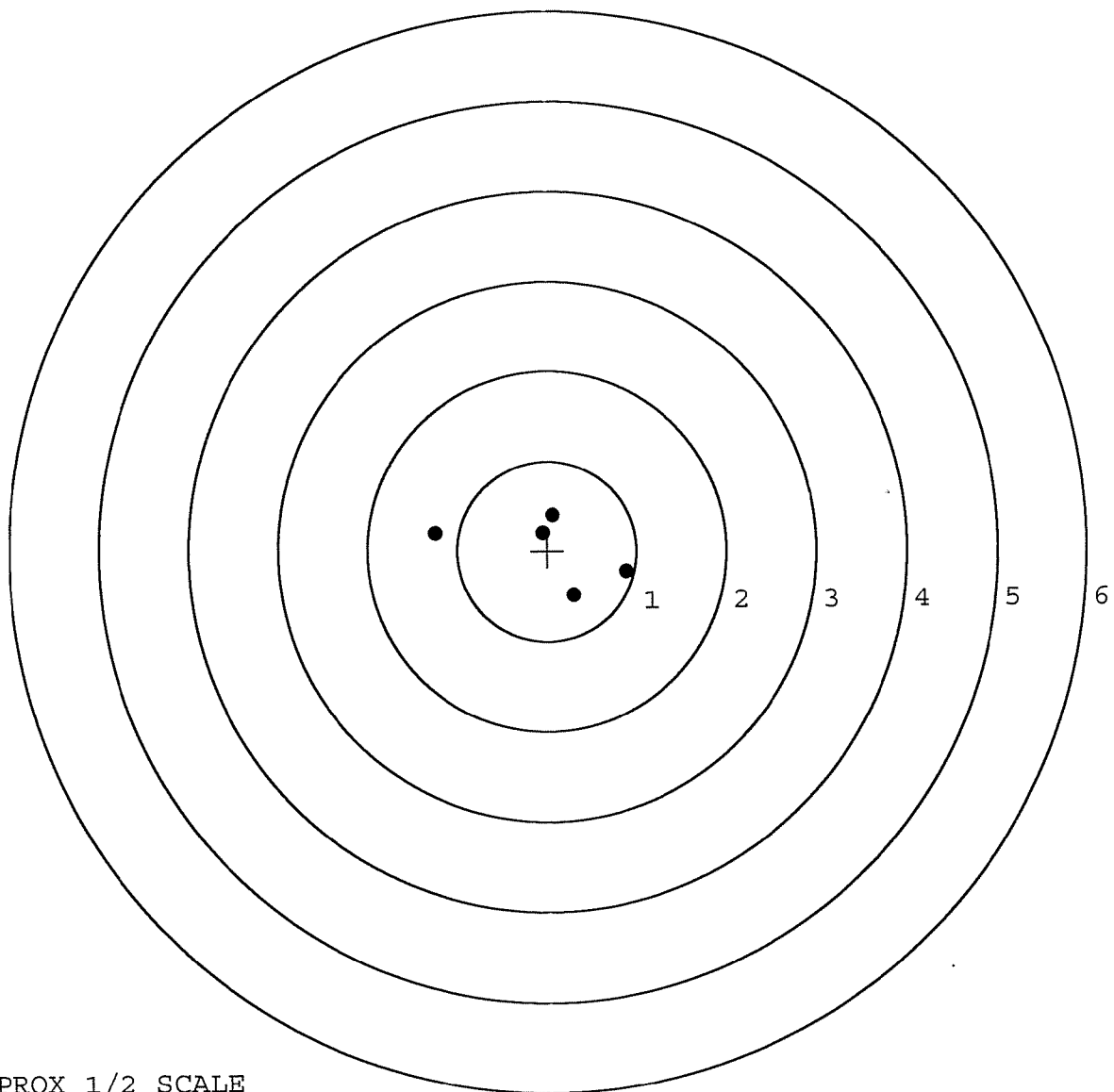
TARGET APPROX 1/2 SCALE

BARBER - M24 0158956

SERIAL NUMBER: G6296739. __0
TARGET NUMBER: 2
FILE DATE: 03/25/2003
FILE TIME: 14:40

POINT#	X	Y
1:	0.880	-0.235
2:	0.299	-0.498
3:	-0.060	0.196
4:	0.060	0.397
5:	-1.250	0.194

X CENTROID: -0.014
Y CENTROID: 0.011
POA TO CENTROID: 0.018
HORZ SPREAD: 2.130
VERT SPREAD: 0.895
GROUP SPREAD: 2.173
MIN RADIUS: 0.191
MAX RADIUS: 1.249
MEAN RADIUS: 0.672
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE