

G-629 6893

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

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase

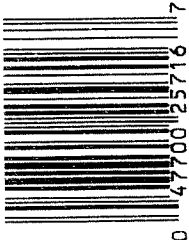
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6296893

UPC



VERY IMPORTANT Instruction Book enclosed to assure safe use of this firearm.		M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM) BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		46	
SERIAL NO. 66296893		ORDER NO. 25716		X29CX	
				5716 66296893	

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

21

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



SERIAL NO.



66296893

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6296893

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-30-03	RL
600	PROOF		1-30-03	RL
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-30-03	RL
610	DIS-ASSEMBLE GUN		1-30-03	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	FEB 04 2003 OPERATOR <i>RL</i>		
615	ROLLMARK CALIBER		2-6-03	B
617	DRILL AND TAP SIGHT HOLES		2-6-03	TRW
620	APPLY COATINGS (BARREL ACTION)		2-18	TA
	(BOLT)		2-18	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2-24-03	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-24-03	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-24-03	RL
	D) OIL FIRING PIN ASSEMBLY		2-25-03	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-23-03	RTL

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>2.0</u>	3-7-03	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	3-7-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3-7-03	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	3-7-03	DA
	J) ASSEMBLE STOCK		2/24/03	RTL
	K) ASSEMBLE SWIVEL STUDS		4-23-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-23-03	RTL
	M) IRON SIGHT ALIGNMENT		4-23-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-23-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	2-28-03	TRW
	MALFUNCTION	CORRECTION	2-28-03	TRW
	MALFUNCTION	CORRECTION	2-28-03	TRW
	MALFUNCTION	CORRECTION	2-28-03	TRW
	MALFUNCTION	CORRECTION	2-28-03	TRW
645	INSPECT FOR LIVE AMMO		2-28-03	TRW
655	FINAL INSPECTION A) HEADSPACE		4-23-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.24</u> <u>2.32</u> <u>2.28</u> <u>2.22</u> <u>2.19</u>	3-7-03	DA
	C) FUNCTION		4-23-03	RTL
660	PACK		4/24/03	DA

INITIAL & CYCLE TESTS
 2.50# ± .50#
 3.00# ± .75#
 4.00# ± 1.00#

DATE 2-24-03

TESTER

TRL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.48	2.28		2.26	MIN. SETTING,
PULL #2	2.52	2.34		2.19	NO AVG. OF 5
PULL #3	2.55	2.33		2.24	READINGS ACCEPT-
PULL #4	2.39	2.19		2.21	ABLE LESS THAN 2
PULL #5	2.46	2.27		2.17	
TOTAL	12.40	11.41		11.07	
AVG.	2.48	2.28		2.21	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.29		
PULL #2	3.00	3.27		
PULL #3	3.03	3.06		
PULL #4	3.12	3.12		
PULL #5	3.08	3.04		
TOTAL	15.32	15.78		
AVG.	3.06	3.15		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FC TARGET & ACCUR
PULL #1	4.31	4.28		4.08
PULL #2	4.10	4.15		4.10
PULL #3	4.02	4.27		4.11
PULL #4	4.14	4.09		4.12
PULL #5	4.12	4.06		4.04
TOTAL	20.69	20.79		20.45
AVG.	4.13	4.15		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296893.__0
FILE DATE AND TIME: 03/01/2003 14:31

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 .829

SERIAL NUMBER: G6296893. __0

TARGET NUMBER: 1

FILE DATE: 03/01/2003

FILE TIME: 14:31

POINT#	X	Y
1:	1.817	-0.766
2:	0.476	0.200
3:	-0.290	-0.064
4:	-0.844	0.377
5:	-1.089	-0.018

X CENTROID: 0.014

Y CENTROID: -0.054

POA TO CENTROID: 0.056

HORZ SPREAD: 2.906

VERT SPREAD: 1.143

GROUP SPREAD: 3.001

MIN RADIUS: 0.304

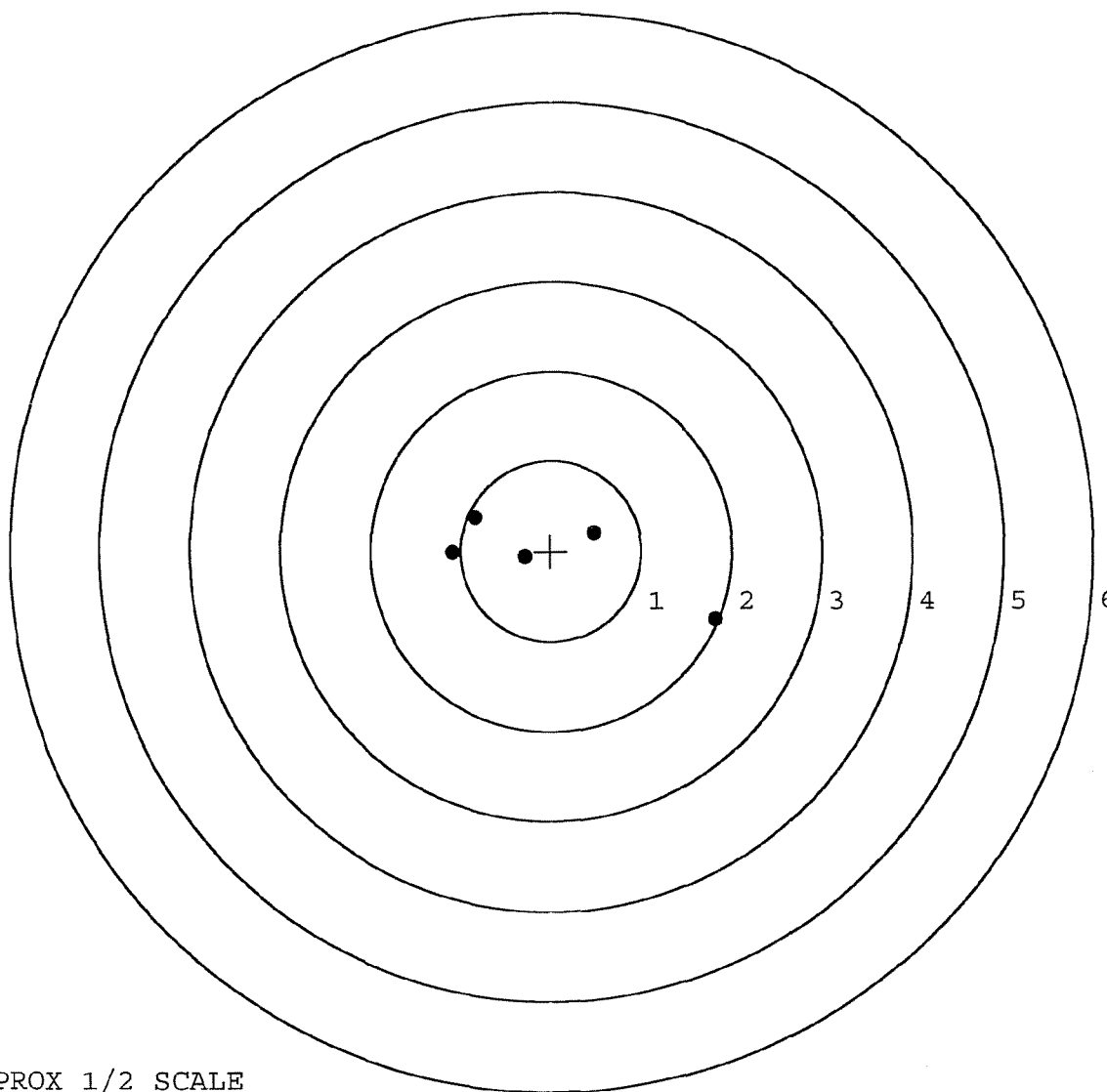
MAX RADIUS: 1.938

MEAN RADIUS: 0.967

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 4

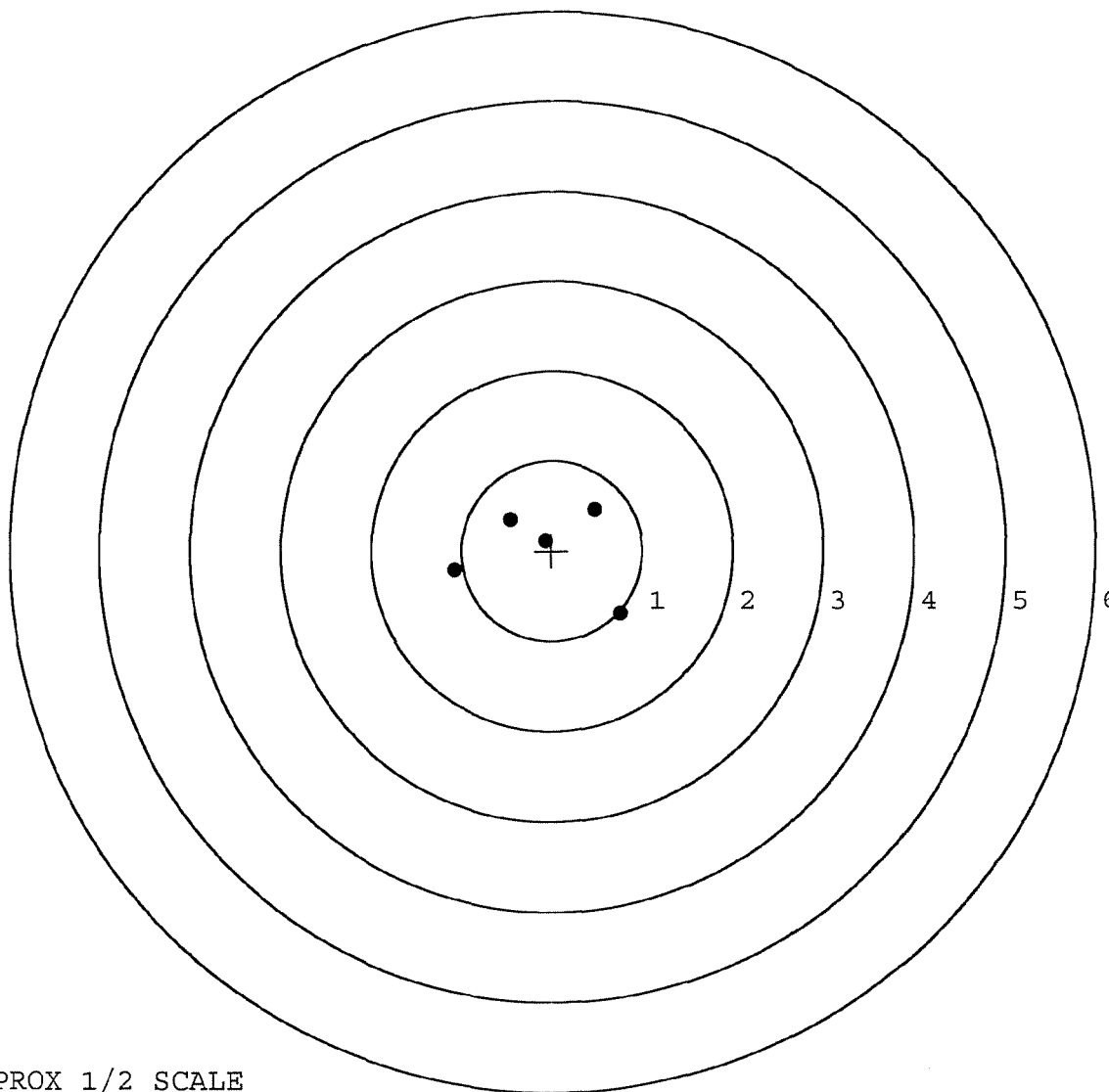


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296893. __0
TARGET NUMBER: 2
FILE DATE: 03/01/2003
FILE TIME: 14:31

POINT#	X	Y
1:	0.755	-0.695
2:	0.477	0.454
3:	-0.067	0.107
4:	-0.462	0.352
5:	-1.079	-0.218

X CENTROID: -0.075
Y CENTROID: 0.000
POA TO CENTROID: 0.075
HORZ SPREAD: 1.834
VERT SPREAD: 1.149
GROUP SPREAD: 1.895
MIN RADIUS: 0.107
MAX RADIUS: 1.083
MEAN RADIUS: 0.691
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

$$\begin{array}{r}
 14 \\
 12 \\
 \hline
 28 \\
 14 \\
 \hline
 168
 \end{array}$$

$$\begin{array}{r}
 13 \\
 243 \\
 168 \\
 \hline
 75
 \end{array}$$

$$\begin{array}{r}
 3 \\
 2 \\
 3 \\
 1 \\
 2 \\
 \hline
 28 \\
 47
 \end{array}$$