

56296852

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



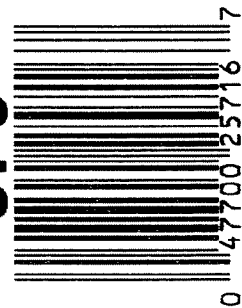
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6296852

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G629 6852

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3-26-03	RTL
600	PROOF		3-27-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	3-27-03	RTL
610	DIS-ASSEMBLE GUN	MAG 2.3 2003	3-27-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <i>RL</i>		
615	ROLLMARK CALIBER		4-3-03	AB
617	DRILL AND TAP SIGHT HOLES		3-27-03	TRW
620	APPLY COATINGS (BARREL ACTION)		4-5	TA
	(BOLT)		4-5	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5-2-03	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.5</u> <u>8.75</u> <u>8.25</u>	5-2-03	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.5</u>	5-2-03	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		5-2-03	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.022⁵</u> <u>.023</u> <u>.022⁵</u>	5-2-03	TRW
	J) ASSEMBLE STOCK		4-25-03	Rw
	K) ASSEMBLE SWIVEL STUDS		5-8-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-25-03	Rw
	M) IRON SIGHT ALIGNMENT		4-25-03	Rw
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-25-03	Rw
640	GALLERY TEST AND TARGET	PASS FAIL	4-30-03	A
	MALFUNCTION	CORRECTION	4-30-03	A
	MALFUNCTION	CORRECTION	4-30-03	A
	MALFUNCTION	CORRECTION	4-30-03	A
	MALFUNCTION	CORRECTION	4-30-03	A
645	INSPECT FOR LIVE AMMO		4-30-03	A
655	FINAL INSPECTION A) HEADSPACE		5-8-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.75</u> <u>2.79</u> <u>2.73</u> <u>2.79</u> <u>2.84</u>	5-2-03	TRW
	C) FUNCTION		5-8-03	RTL
660	PACK		5/8/03	RA

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

DATE 12-11-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.33	2.67		2.77	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.35	2.69		2.80	
PULL #3	2.52	2.70		2.82	
PULL #4	2.45	2.64		2.64	
PULL #5	2.62	2.62		2.65	
TOTAL	12.27	13.32		13.68	
AVG.	2.45	2.66		2.73	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.33		
PULL #2	3.25	3.28		
PULL #3	3.20	3.23		
PULL #4	3.25	3.25		
PULL #5	3.35	3.18		
TOTAL	16.34	16.27		
AVG.	3.26	3.25		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.09	4.04		4.01
PULL #2	4.11	4.00		3.99
PULL #3	4.02	4.05		3.97
PULL #4	4.03	3.97		4.02
PULL #5	4.02	3.87		4.01
TOTAL	20.27	19.93		20.00
AVG.	4.05	3.98		4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296852.__0

FILE DATE AND TIME: 05/01/2003 00:14

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 .527

SERIAL NUMBER: G6296852. __0

TARGET NUMBER: 1

FILE DATE: 05/01/2003

FILE TIME: 00:14

POINT#	X	Y
1:	0.627	-1.243
2:	-0.071	-0.016
3:	0.224	0.027
4:	0.365	0.246
5:	-0.544	-0.169

X CENTROID: 0.120

Y CENTROID: -0.231

POA TO CENTROID: 0.260

HORZ SPREAD: 1.171

VERT SPREAD: 1.489

GROUP SPREAD: 1.589

MIN RADIUS: 0.278

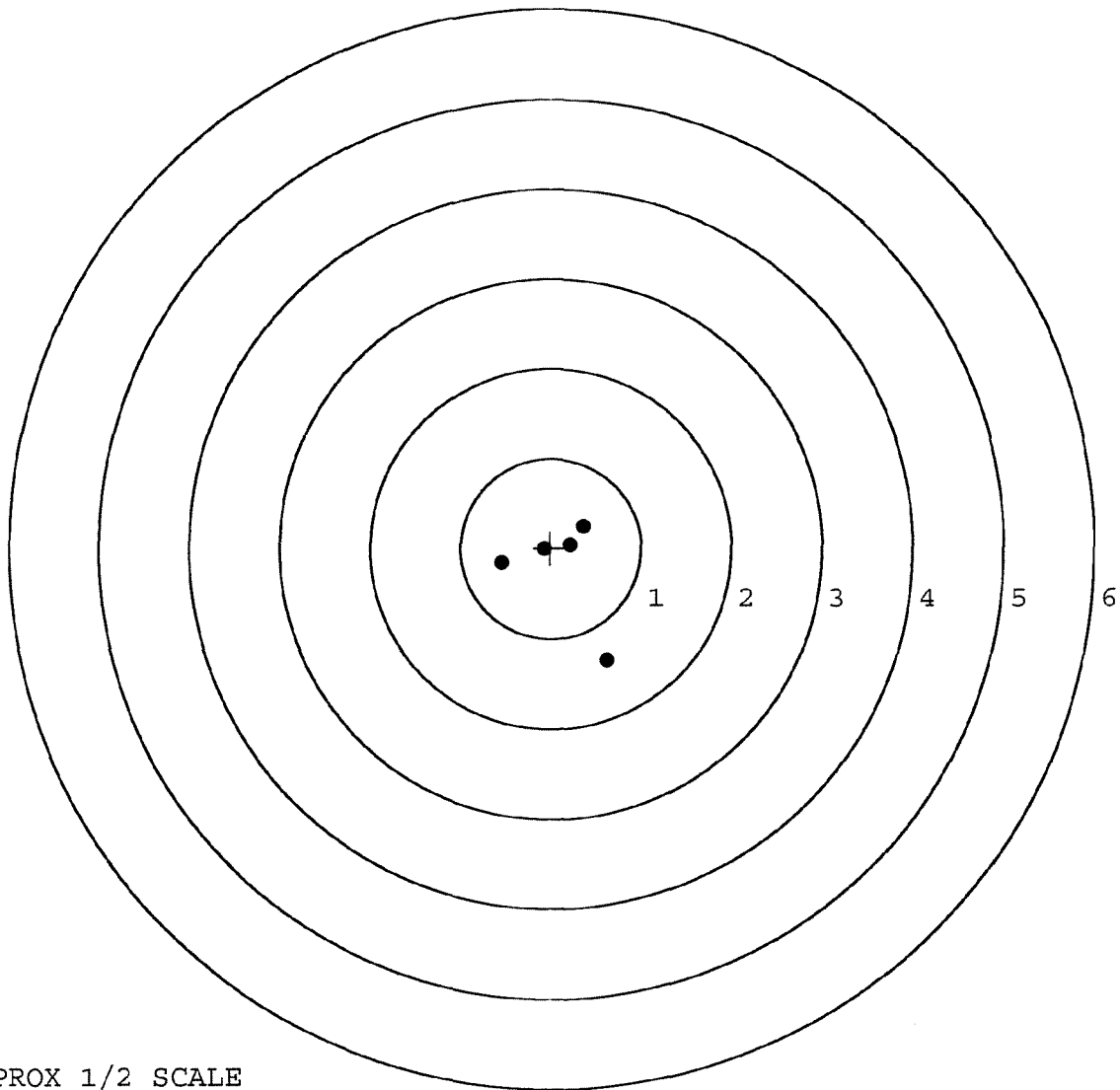
MAX RADIUS: 1.132

MEAN RADIUS: 0.580

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5



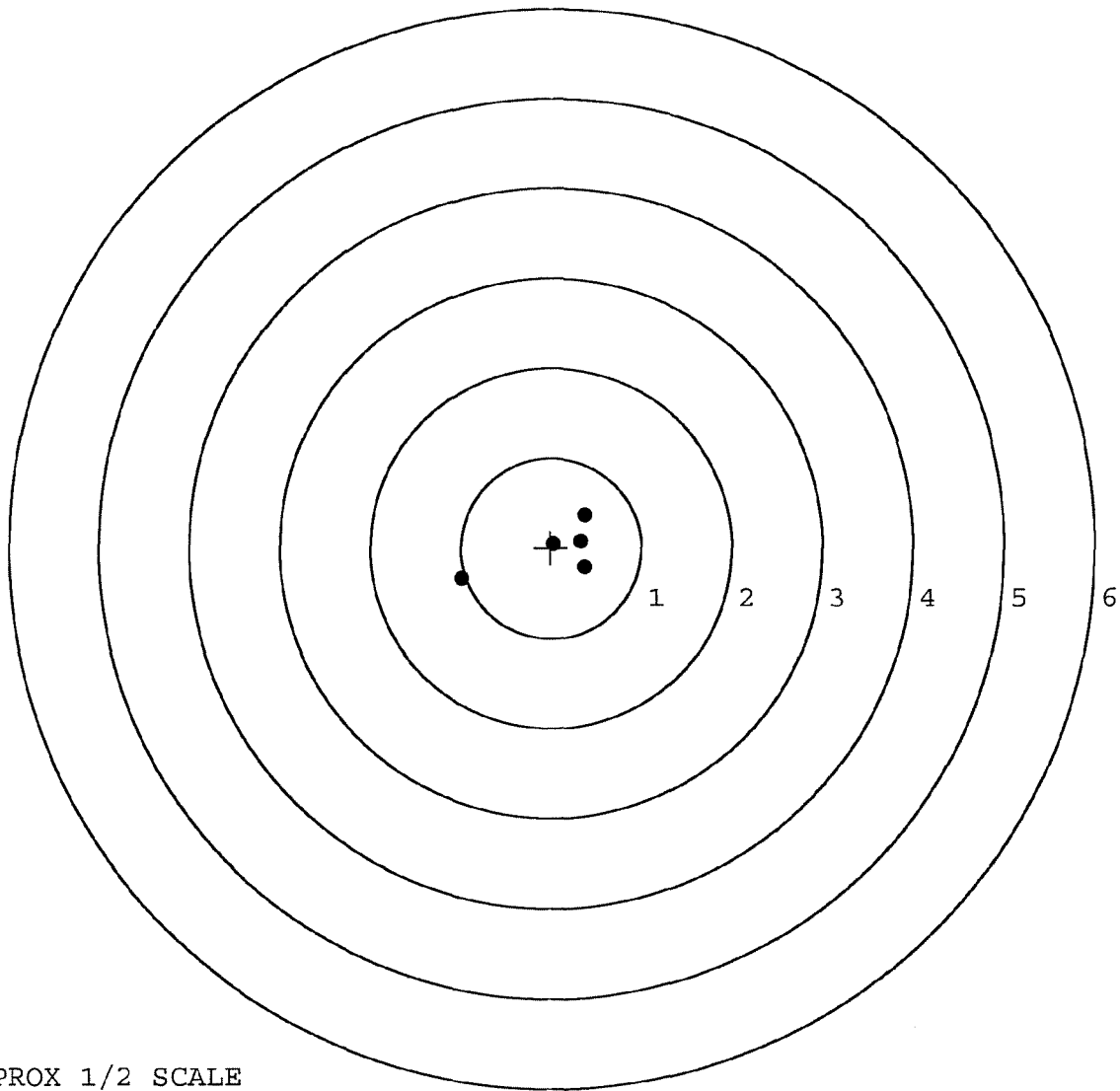
TARGET APPROX 1/2 SCALE

BARBER - M24 0160141

SERIAL NUMBER: G6296852. __0
 TARGET NUMBER: 2
 FILE DATE: 05/01/2003
 FILE TIME: 00:14

POINT#	X	Y
1:	0.376	-0.214
2:	0.331	0.076
3:	0.375	0.367
4:	0.027	0.044
5:	-0.993	-0.342

X CENTROID: 0.023
 Y CENTROID: -0.014
 POA TO CENTROID: 0.027
 HORZ SPREAD: 1.369
 VERT SPREAD: 0.709
 GROUP SPREAD: 1.541
 MIN RADIUS: 0.058
 MAX RADIUS: 1.068
 MEAN RADIUS: 0.474
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE