

G-629 6766

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



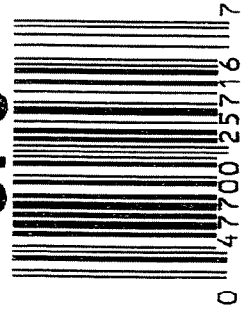
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6296766

UPC



0 47700 25716 7



0 47700 25716 7

66296766

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66296766

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3-23-03	RTL
600	PROOF		3-24-03	RW
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	3-24-03	RW
610	DIS-ASSEMBLE GUN		3-25-03	AC
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <i>RK</i>		
615	ROLLMARK CALIBER		3/27/03	13
617	DRILL AND TAP SIGHT HOLES		3-25-03	TRW
620	APPLY COATINGS (BARREL ACTION)		4-2	TA
	(BOLT)		4-2	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4-4-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-4-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-4-03	DA
	D) OIL FIRING PIN ASSEMBLY		4-4-03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5-1-03	TRW

OP #	OPERATION NAME	59218	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>9.0</u>	<u>9.25</u>	<u>8.75</u>	5-1-03	TRW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.25</u>	<u>2.25</u>	<u>2.0</u>	5-1-03	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY					5-1-03	RTL		
	I) FIRING PIN INDENT	.020 MIN	<u>.023⁵</u>	<u>.023</u>	<u>.023⁵</u>	5-1-03	TRW		
	J) ASSEMBLE STOCK					4-4-03	RTL		
	K) ASSEMBLE SWIVEL STUDS					5-6-03	RTL		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					5-6-03	RTL		
	M) IRON SIGHT ALIGNMENT					5-6-03	RTL		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					5-6-03	RTL		
640	GALLERY TEST AND TARGET		PASS	FAIL		4-9-03	A		
	MALFUNCTION		CORRECTION			4-9-03	A		
	MALFUNCTION		CORRECTION			4-9-03	A		
	MALFUNCTION		CORRECTION			4-9-03	A		
	MALFUNCTION		CORRECTION			4-9-03	A		
645	INSPECT FOR LIVE AMMO					4-9-03	A		
655	FINAL INSPECTION A) HEADSPACE					5-5-03	RTL		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.60</u>	<u>2.65</u>	<u>2.63</u>	<u>2.64</u>	<u>2.63</u>	5-1-03	TRW
	C) FUNCTION					5-5-03	RTL		
660	PACK					5/7/03	RTA		

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

DATE 12-16-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.27	2.18		2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT ABLE LESS THAN
PULL #2	2.31	2.31		2.41	
PULL #3	2.30	2.28		2.26	
PULL #4	2.28	2.23		2.45	
PULL #5	2.20	2.18		2.51	
TOTAL	11.36	11.18		11.97	
AVG.	2.27	2.23		2.39	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.36		
PULL #2	3.28	3.18		
PULL #3	3.37	3.32		
PULL #4	3.28	3.34		
PULL #5	3.37	3.32		
TOTAL	16.62	16.52		
AVG.	3.32	3.30		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# & TARGET & ACCU
PULL #1	4.36	4.43		4.31
PULL #2	4.15	4.37		4.21
PULL #3	4.38	4.41		4.20
PULL #4	4.35	4.38		4.29
PULL #5	4.22	4.00		4.13
TOTAL	21.46	21.59		21.14
AVG.	4.29	4.31		4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296766.___0
FILE DATE AND TIME: 04/10/2003 02:55

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

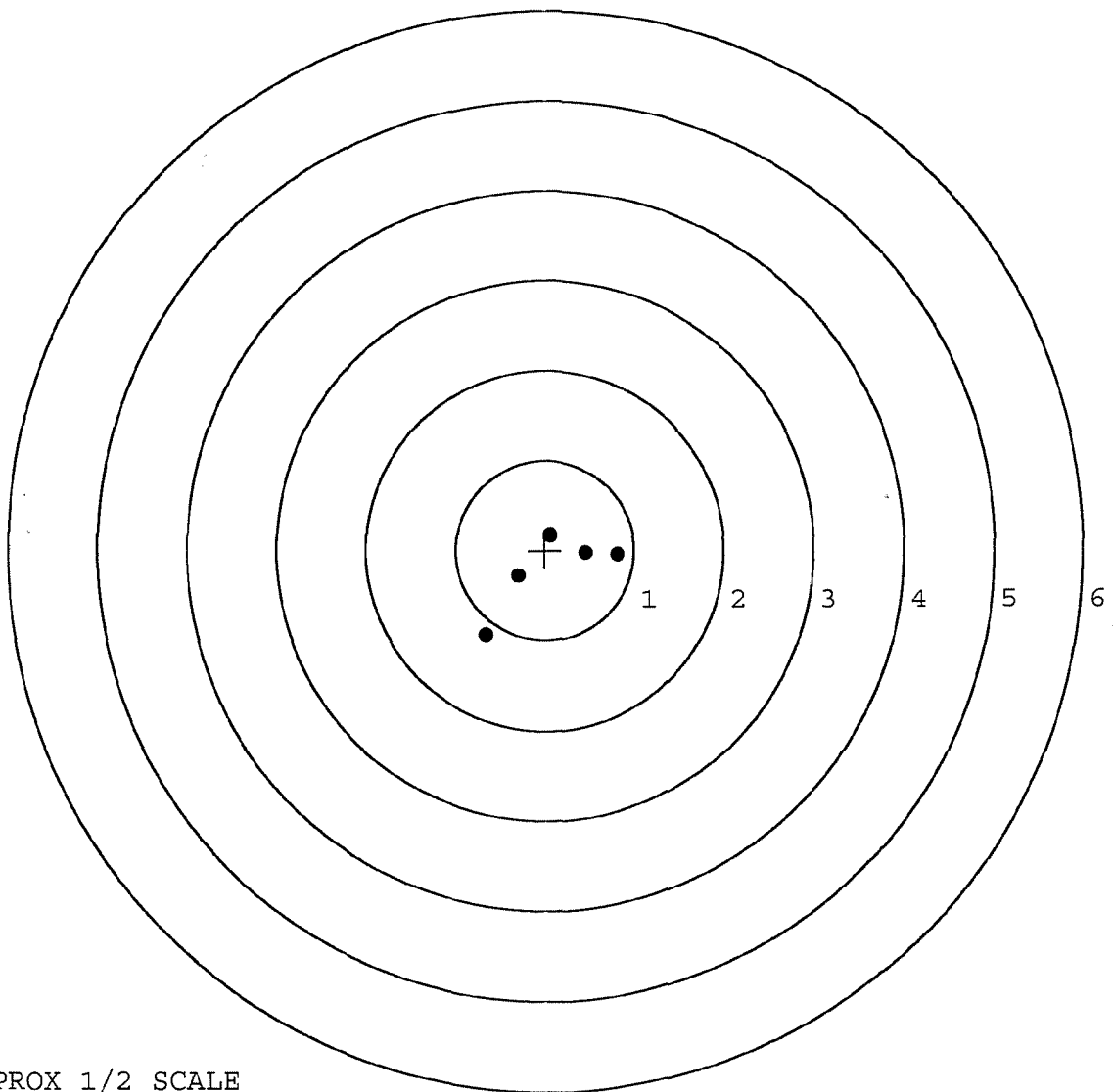
Ave. mean 6785

BARBER - M24 0159221

SERIAL NUMBER: G6296766. __0
 TARGET NUMBER: 1
 FILE DATE: 04/10/2003
 FILE TIME: 02:55

POINT#	X	Y
1:	0.817	-0.048
2:	0.454	-0.027
3:	0.064	0.165
4:	-0.304	-0.288
5:	-0.673	-0.953

X CENTROID: 0.072
 Y CENTROID: -0.230
 POA TO CENTROID: 0.241
 HORZ SPREAD: 1.490
 VERT SPREAD: 1.118
 GROUP SPREAD: 1.743
 MIN RADIUS: 0.380
 MAX RADIUS: 1.038
 MEAN RADIUS: 0.603
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

BARBER - M24 0159222

SERIAL NUMBER: G6296766. __0

TARGET NUMBER: 2

FILE DATE: 04/10/2003

FILE TIME: 02:55

POINT#	X	Y
1:	1.160	0.678
2:	0.228	-0.289
3:	-0.033	-0.456
4:	-0.486	0.233
5:	-0.764	0.602

X CENTROID: 0.021

Y CENTROID: 0.154

POA TO CENTROID: 0.155

HORZ SPREAD: 1.924

VERT SPREAD: 1.134

GROUP SPREAD: 1.926

MIN RADIUS: 0.489

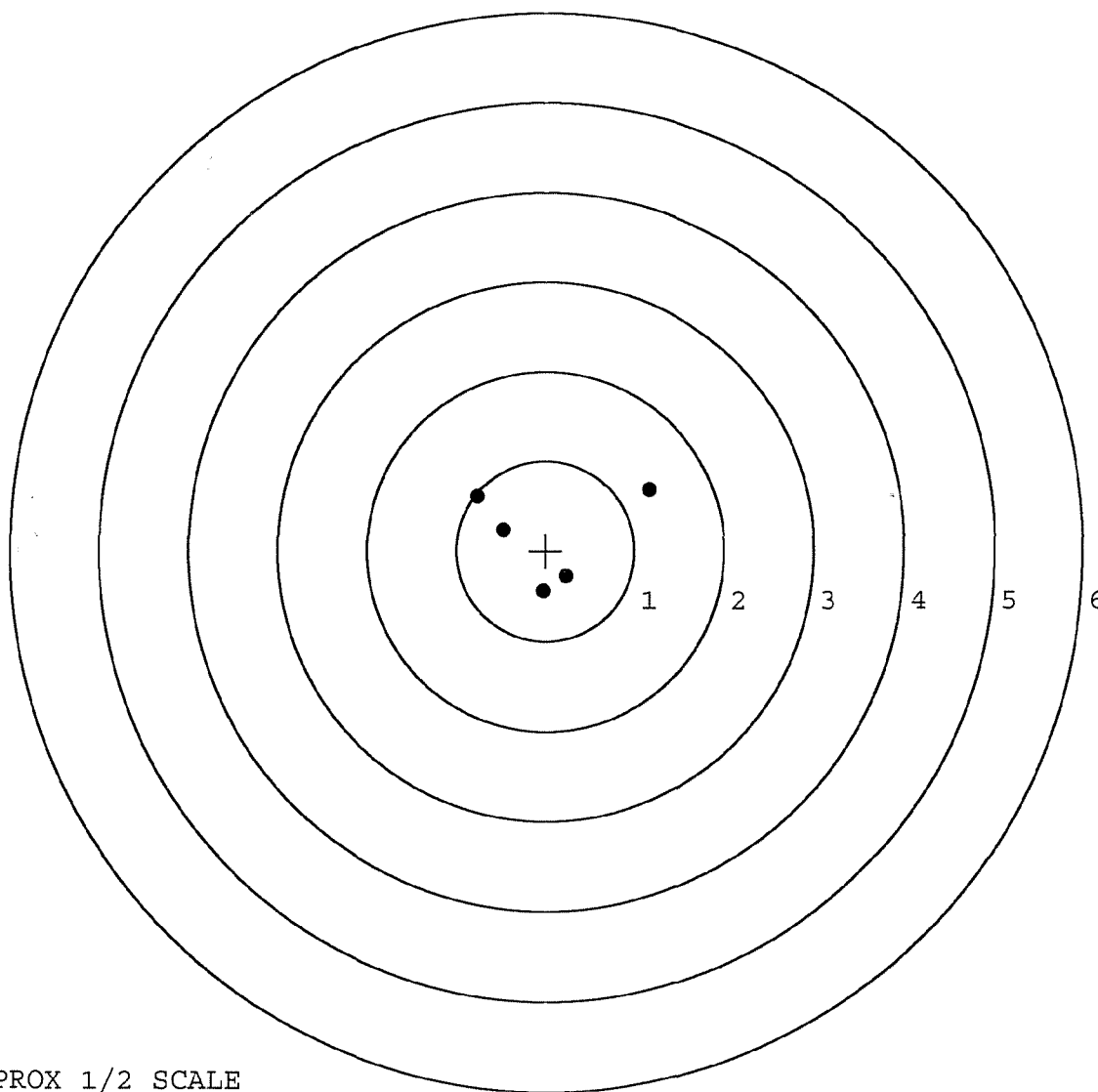
MAX RADIUS: 1.254

MEAN RADIUS: 0.754

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE