

56296884

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



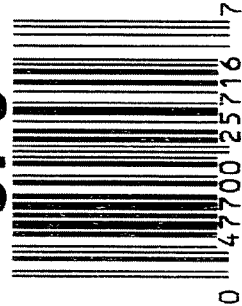
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6296884

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G629 6884

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	FEB 04 2003	1-30-03	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		2/6/03	RL
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		2/19/03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/19/03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/19/03	DA
	D) OIL FIRING PIN ASSEMBLY		2/19/03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-5-03	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.5</u>	3-5-03	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	3-5-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3-5-03	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.022</u> <u>.022</u>	3-5-03	DA
	J) ASSEMBLE STOCK		2/24/03	RTL
	K) ASSEMBLE SWIVEL STUDS		4-30-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-30-03	RTL
	M) IRON SIGHT ALIGNMENT		4-30-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-30-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	2-27-03	TRW
	MALFUNCTION	CORRECTION	2-27-03	TRW
	MALFUNCTION	CORRECTION	2-27-03	TRW
	MALFUNCTION	CORRECTION	2-27-03	TRW
	MALFUNCTION	CORRECTION	2-27-03	TRW
645	INSPECT FOR LIVE AMMO		2-27-03	TRW
655	FINAL INSPECTION A) HEADSPACE		4-30-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.22</u> <u>2.14</u> <u>2.40</u> <u>2.34</u> <u>2.26</u>	3-6-03	DA
	C) FUNCTION		4-30-03	RTL
660	PACK		4/30/03	DA

INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

DATE 2-3-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.61		2.59	MIN. SETTING,
PULL #2	2.56	2.32		2.53	NO AVG. OF 5
PULL #3	2.73	2.42		2.57	READINGS ACCEPT
PULL #4	2.74	2.41		2.53	ABLE LESS THAN
PULL #5	2.76	2.47		2.62	
TOTAL	13.38	12.23		12.84	
AVG.	2.67	2.44		2.56	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.27	3.39		
PULL #2	3.49	3.08		
PULL #3	3.36	3.26		
PULL #4	3.29	3.32		
PULL #5	3.25	3.30		
TOTAL	16.66	16.35		
AVG.	3.33	3.27		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# & TARGET & ACCU
PULL #1	4.23	4.46		4.04
PULL #2	4.15	4.08		4.00
PULL #3	4.35	4.23		4.02
PULL #4	4.18	4.18		3.97
PULL #5	4.35	4.17		4.03
TOTAL	21.26	21.22		20.06
AVG.	4.25	4.24		4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296884.__0
FILE DATE AND TIME: 02/28/2003 12:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

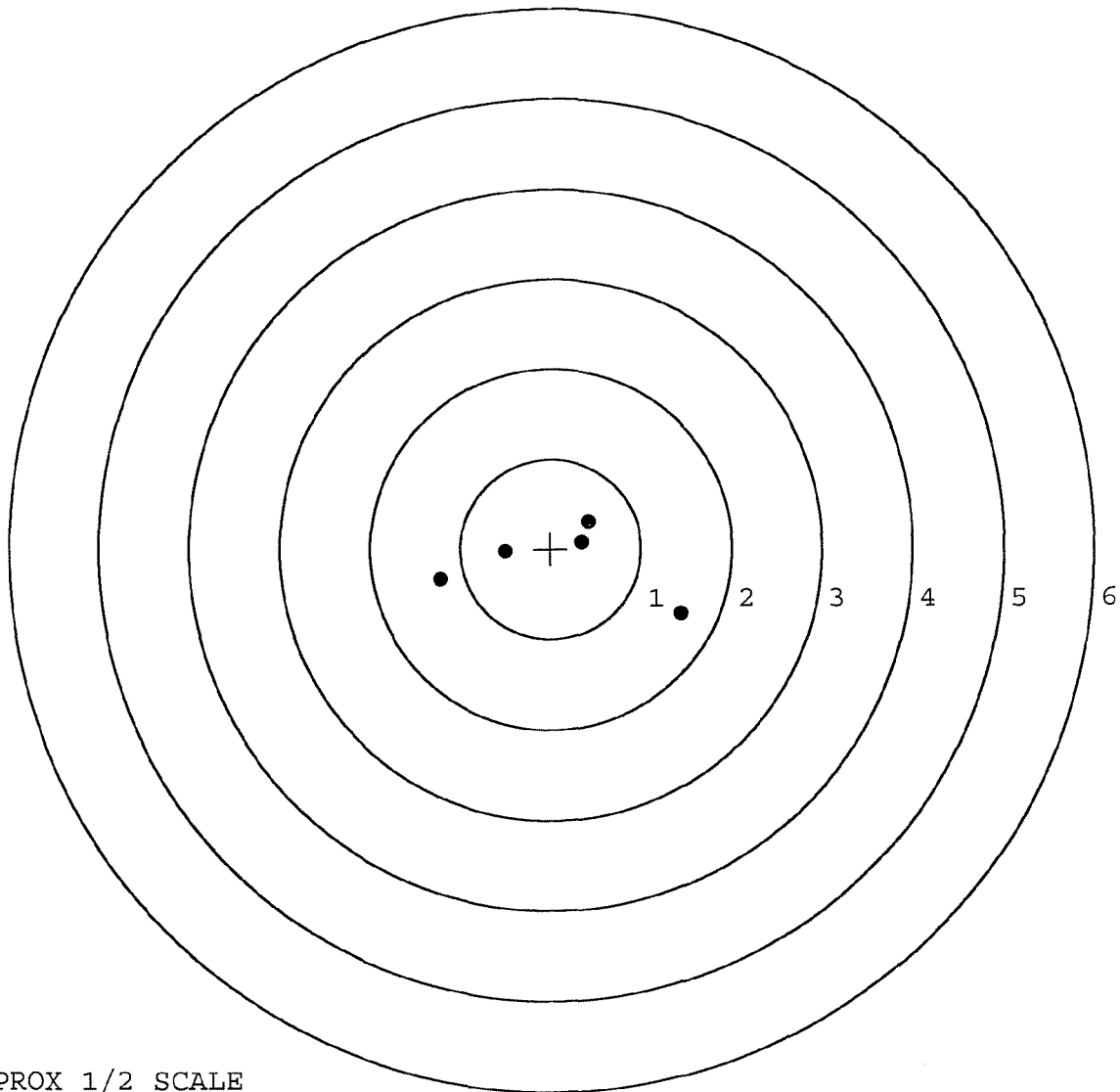
ERROR - NOT POSSIBLE TO REPORT SWS STATS ON DATA
WHERE TOTAL TARGETS ARE NOT EQUAL TO FIVE

AVE. MEAN 7055

SERIAL NUMBER: G6296884. __0
TARGET NUMBER: 1
FILE DATE: 02/28/2003
FILE TIME: 12:14

POINT#	X	Y
1:	0.352	0.076
2:	0.419	0.305
3:	-0.506	-0.031
4:	-1.225	-0.346
5:	1.437	-0.731

X CENTROID: 0.095
Y CENTROID: -0.145
POA TO CENTROID: 0.174
HORZ SPREAD: 2.662
VERT SPREAD: 1.036
GROUP SPREAD: 2.690
MIN RADIUS: 0.339
MAX RADIUS: 1.464
MEAN RADIUS: 0.861
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 5

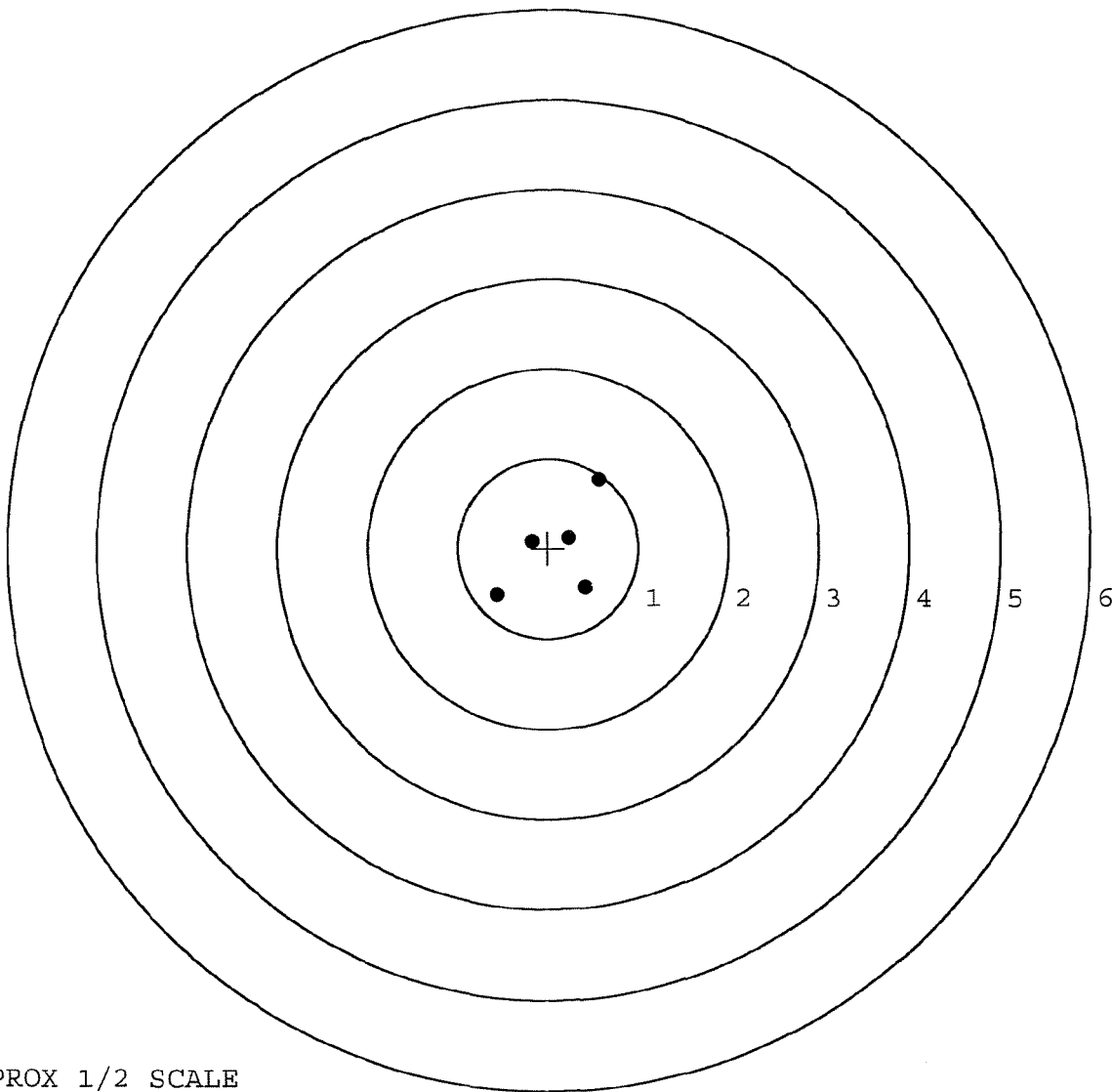


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296884. __0
TARGET NUMBER: 2
FILE DATE: 02/28/2003
FILE TIME: 12:14

POINT#	X	Y
1:	0.420	-0.437
2:	-0.568	-0.514
3:	-0.179	0.077
4:	0.236	0.117
5:	0.561	0.772

X CENTROID: 0.094
Y CENTROID: 0.003
POA TO CENTROID: 0.094
HORZ SPREAD: 1.129
VERT SPREAD: 1.286
GROUP SPREAD: 1.711
MIN RADIUS: 0.182
MAX RADIUS: 0.900
MEAN RADIUS: 0.550
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE