

G 629 6823

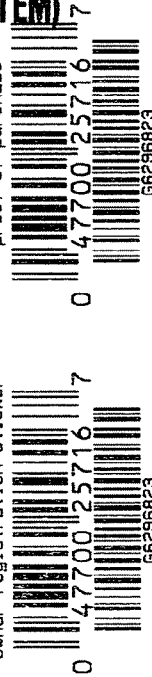
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase

owner registration sticker



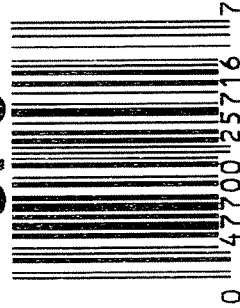
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6296823

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6296823

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	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		2-25-03	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-25-03	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-25-03	RL
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-28-03	RTZ

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.5</u> <u>7.5</u> <u>8.0</u>	3-8-03	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.5</u>	3-8-03	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		3-8-03	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	3-8-03	RA
	J) ASSEMBLE STOCK		2-22-03	FW
	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	A
	MALFUNCTION	CORRECTION	2-28-03	A
	MALFUNCTION	CORRECTION	2-28-03	A
	MALFUNCTION	CORRECTION	2-28-03	A
	MALFUNCTION	CORRECTION	2-28-03	A
645	INSPECT FOR LIVE AMMO		2-28-03	A
655	FINAL INSPECTION A) HEADSPACE		4-23-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.78</u> <u>2.79</u> <u>2.72</u> <u>2.74</u> <u>2.75</u>	3-8-03	RA
	C) FUNCTION		4-23-03	RTL
660	PACK		4/24/03	RA

INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

DATE 1-30-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.34	2.28		2.54	MIN. SETTING,
PULL #2	2.32	2.21		2.56	NO AVG. OF 5
PULL #3	2.29	2.22		2.61	READINGS ACCEPT
PULL #4	2.35	2.28		2.49	ABLE LESS THAN
PULL #5	2.28	2.19		2.65	
TOTAL	11.58	11.18		12.85	
AVG.	2.31	2.23		2.57	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.11		
PULL #2	3.43	3.14		
PULL #3	3.18	3.22		
PULL #4	3.07	3.25		
PULL #5	3.14	3.14		
TOTAL	15.96	15.86		
AVG.	3.19	3.17		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# & TARGET & ACCU
PULL #1	4.16	4.29		4.36
PULL #2	4.14	4.10		4.46
PULL #3	4.18	4.30		4.14
PULL #4	4.13	4.20		4.13
PULL #5	4.12	4.06		4.09
TOTAL	20.73	20.94		21.18
AVG.	4.14	4.18		4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296823.__0
FILE DATE AND TIME: 03/01/2003 14:36

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

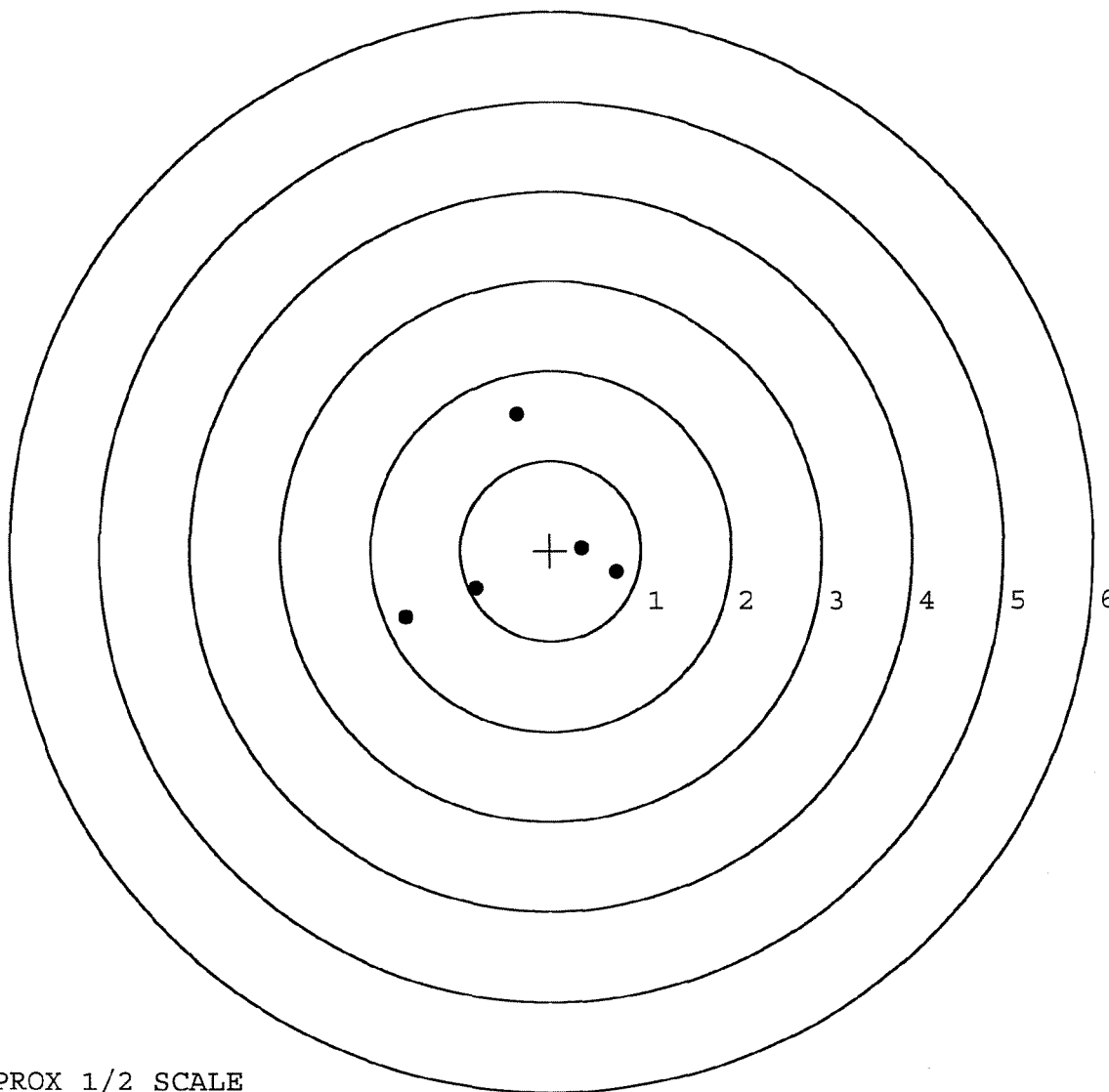
ERROR - NOT POSSIBLE TO REPORT SWS STATS ON DATA
WHERE TOTAL TARGETS ARE NOT EQUAL TO FIVE

AVE. MEAN 1.082

SERIAL NUMBER: G6296823. __0
TARGET NUMBER: 1
FILE DATE: 03/01/2003
FILE TIME: 14:36

POINT#	X	Y
1:	0.730	-0.234
2:	0.351	0.035
3:	-0.823	-0.417
4:	-1.609	-0.739
5:	-0.376	1.515

X CENTROID: -0.345
Y CENTROID: 0.032
POA TO CENTROID: 0.347
HORZ SPREAD: 2.339
VERT SPREAD: 2.254
GROUP SPREAD: 2.569
MIN RADIUS: 0.656
MAX RADIUS: 1.483
MEAN RADIUS: 1.085
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 5

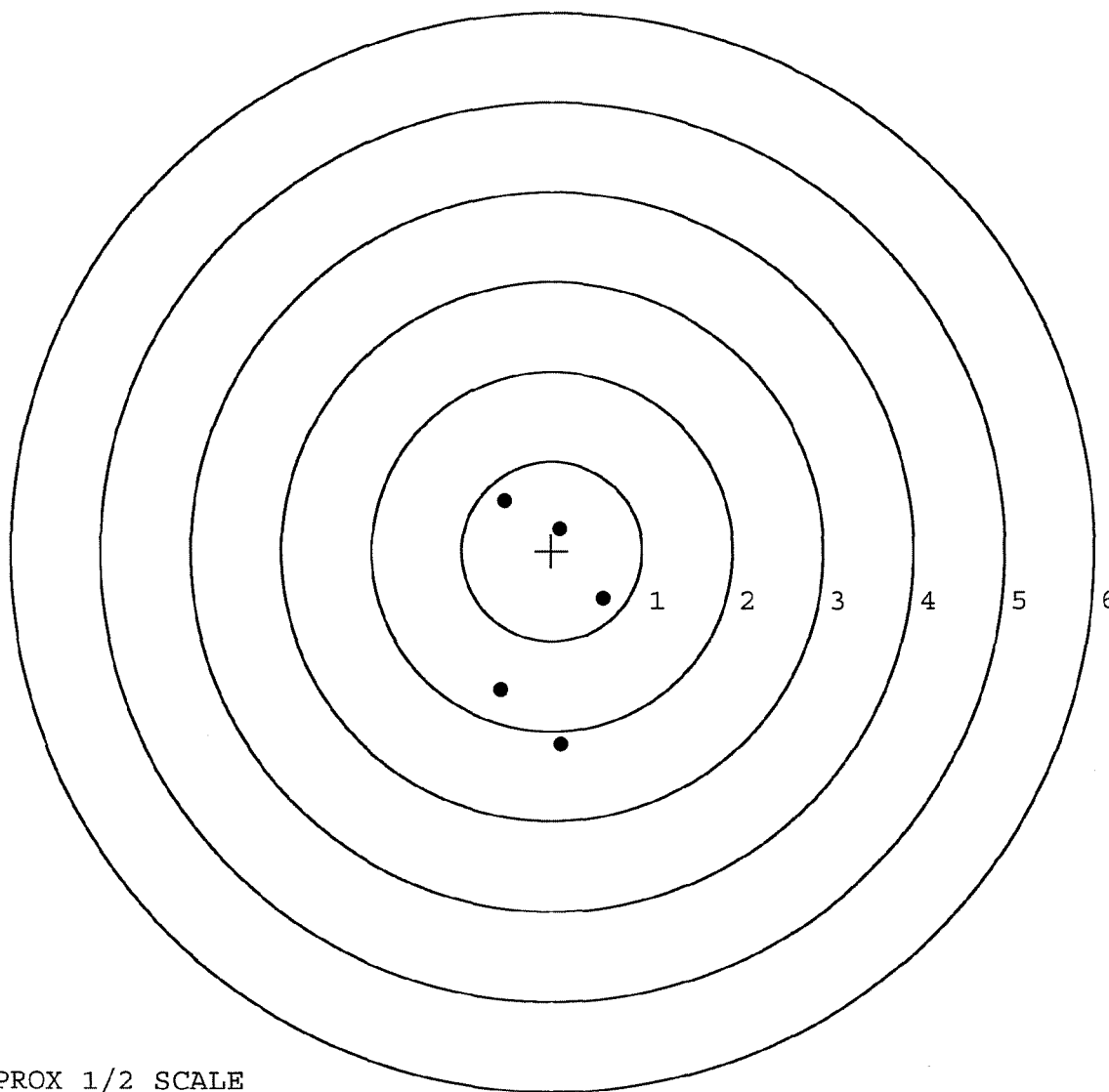


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296823. __0
TARGET NUMBER: 2
FILE DATE: 03/01/2003
FILE TIME: 14:36

POINT#	X	Y
1:	0.567	-0.529
2:	0.089	0.242
3:	-0.522	0.566
4:	-0.560	-1.546
5:	0.106	-2.154

X CENTROID: -0.064
Y CENTROID: -0.684
POA TO CENTROID: 0.687
HORZ SPREAD: 1.127
VERT SPREAD: 2.720
GROUP SPREAD: 2.792
MIN RADIUS: 0.650
MAX RADIUS: 1.480
MEAN RADIUS: 1.079
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE