

G-608 5966

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



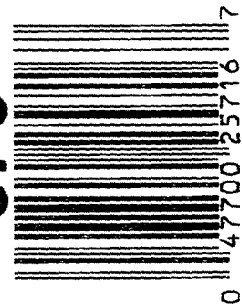
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6285966

UPC



46 FORM

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G628 5966

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-12-03	RTL
600	PROOF		8-12-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	8-12-03	AC
610	DIS-ASSEMBLE GUN	MAGNA-FLUX	11-12-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		8-15-03	SB
617	DRILL AND TAP SIGHT HOLES		8-13-03	TRW
620	APPLY COATINGS (BARREL ACTION)		9-19	TH
	(BOLT)		9-19	TH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-22-03	Ru
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-22-03	Ru
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-22-03	Ru
	D) OIL FIRING PIN ASSEMBLY		9-22-03	Ru
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.5</u> <u>6.5</u>	9-24-03	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	9-24-03	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0235</u> <u>.022</u> <u>.0235</u>	9-24-03	TRW
	J) ASSEMBLE STOCK		9-22-03	RW
	K) ASSEMBLE SWIVEL STUDS		9-25-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-22-03	RW
	M) IRON SIGHT ALIGNMENT		9-22-03	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-22-03	RW
640	GALLERY TEST AND TARGET	PASS FAIL	9-24-03	TRW
	MALFUNCTION	CORRECTION	9-24-03	TRW
	MALFUNCTION	CORRECTION	9-24-03	TRW
	MALFUNCTION	CORRECTION	9-24-03	TRW
	MALFUNCTION	CORRECTION	9-24-03	TRW
645	INSPECT FOR LIVE AMMO		9-24-03	TRW
655	FINAL INSPECTION A) HEADSPACE		9-25-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>260</u> <u>271</u> <u>266</u> <u>265</u> <u>264</u>	9-25-03	RTL
	C) FUNCTION		9-25-03	RTL
660	PACK		9-26-03	JA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO. _____

DATE 9-19-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.63	2.55		2.55	
PULL #2	2.52	2.73		2.53	
PULL #3	2.38	2.66		2.42	
PULL #4	2.57	2.73		2.39	
PULL #5	2.41	2.53		2.40	
TOTAL	12.51	13.20		12.29	
AVERAGE	2.50	2.64		2.45	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.47		
PULL #2	3.32	3.45		
PULL #3	3.37	3.24		
PULL #4	3.33	3.30		
PULL #5	3.14	3.35		
TOTAL	16.40	16.81		
AVERAGE	3.28	3.36		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.41	4.47		4.08
PULL #2	4.24	4.31		4.20
PULL #3	4.16	4.29		4.28
PULL #4	4.21	4.44		4.09
PULL #5	4.25	4.39		4.28
TOTAL	21.27	21.90		20.93
AVERAGE	4.25	4.38		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285966.___0
FILE DATE AND TIME: 09/24/2003 08:08

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

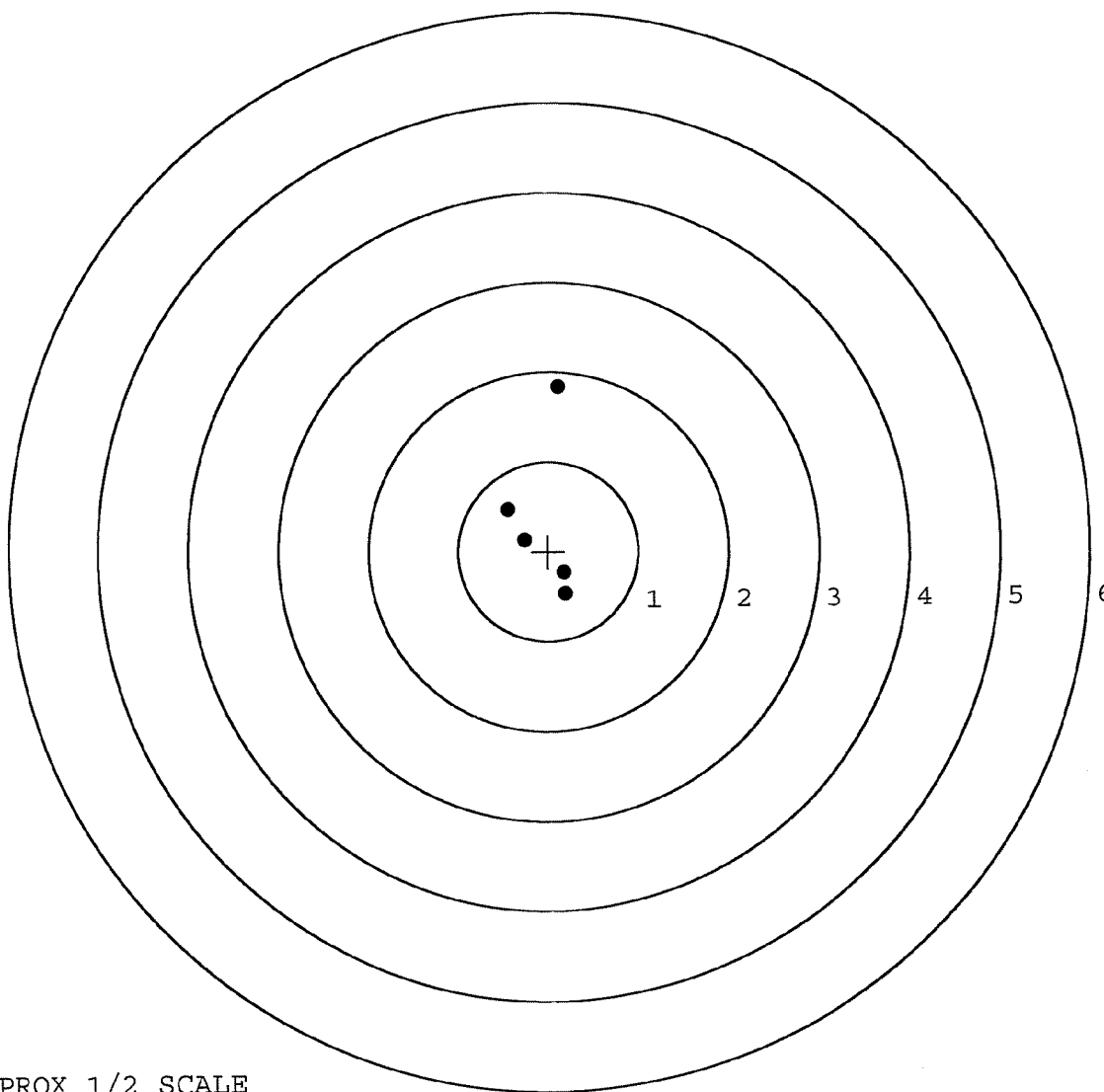
ERROR - NOT POSSIBLE TO REPORT SWS STATS ON DATA
WHERE TOTAL TARGETS ARE NOT EQUAL TO FIVE

mean 7585

SERIAL NUMBER: G6285966. __0
TARGET NUMBER: 1
FILE DATE: 09/24/2003
FILE TIME: 08:08

POINT#	X	Y
1:	0.189	-0.476
2:	0.174	-0.234
3:	-0.261	0.128
4:	-0.446	0.472
5:	0.127	1.833

X CENTROID: -0.043
Y CENTROID: 0.345
POA TO CENTROID: 0.347
HORZ SPREAD: 0.635
VERT SPREAD: 2.309
GROUP SPREAD: 2.310
MIN RADIUS: 0.307
MAX RADIUS: 1.498
MEAN RADIUS: 0.740
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 5

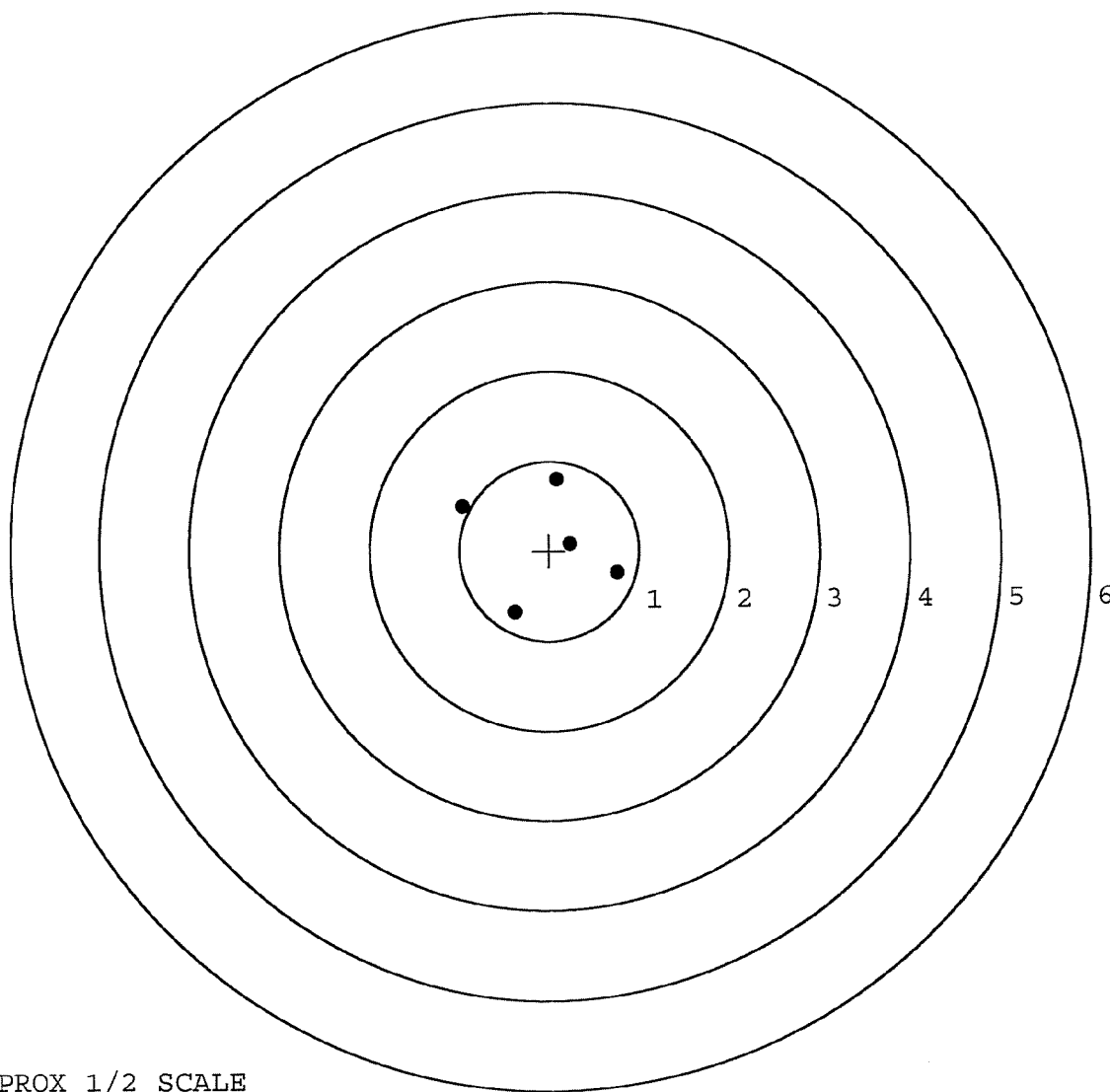


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285966. __0
TARGET NUMBER: 2
FILE DATE: 09/24/2003
FILE TIME: 08:08

POINT#	X	Y
1:	0.756	-0.256
2:	0.236	0.079
3:	-0.384	-0.685
4:	-0.965	0.500
5:	0.089	0.797

X CENTROID: -0.054
Y CENTROID: 0.087
POA TO CENTROID: 0.102
HORZ SPREAD: 1.721
VERT SPREAD: 1.482
GROUP SPREAD: 1.880
MIN RADIUS: 0.290
MAX RADIUS: 1.001
MEAN RADIUS: 0.747
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE