

G-628 8158

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



other registration sticker



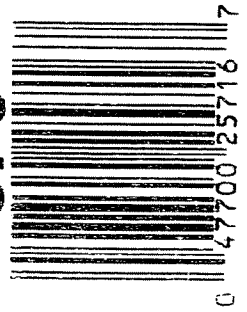
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6288158

UPC



M2400157576

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66288158

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-8-03	RW
600	PROOF		1-8-03	RW
607	CHECK HEADSPACE	MAGNA - FLUX	1-8-03	RW
610	DIS-ASSEMBLE GUN	INSPECTED	1-8-03	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	JAN 15 2003 OPERATOR <i>RW</i>		
615	ROLLMARK CALIBER		1/16/03	AB
617	DRILL AND TAP SIGHT HOLES		1-29-03	TRW
620	APPLY COATINGS (BARREL ACTION)		2-27	TH
	(BOLT)		2-27	TH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-13-03	AC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-13-03	AC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-13-03	AC
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-20-03	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.0</u> <u>8.0</u> <u>8.0</u>	3-20-03	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.5</u> <u>2.5</u>	3-20-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.020</u> <u>.021</u> <u>.021</u>	3-20-03	DA
	J) ASSEMBLE STOCK		3-13-03	RW
	K) ASSEMBLE SWIVEL STUDS		3-20-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-13-03	RW
	M) IRON SIGHT ALIGNMENT		3-13-03	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-13-03	RW
640	GALLERY TEST AND TARGET	PASS FAIL	3-14-03	✓
	MALFUNCTION	CORRECTION	3-14-03	✓
	MALFUNCTION	CORRECTION	3-14-03	✓
	MALFUNCTION	CORRECTION	3-14-03	✓
	MALFUNCTION	CORRECTION	3-14-03	✓
645	INSPECT FOR LIVE AMMO		3-14-03	✓
655	FINAL INSPECTION A) HEADSPACE		3-20-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.62</u> <u>2.70</u> <u>2.68</u> <u>2.75</u> <u>2.72</u>	3-20-03	DA
	C) FUNCTION		3-20-03	RTL
660	PACK		3-20-03	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. _____

DATE 1-02-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.33	2.32	2.51	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT ABLE LESS THAN
PULL #2	2.30	2.34	2.50	
PULL #3	2.32	2.28	2.29	
PULL #4	2.26	2.43	2.47	
PULL #5	2.36	2.46	2.55	
TOTAL	11.57	11.83	12.32	
AVG.	2.31	2.36	2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.18	3.18	
PULL #2	3.10	3.14	
PULL #3	3.09	3.17	
PULL #4	3.10	3.22	
PULL #5	3.12	3.11	
TOTAL	15.59	15.82	
AVG.	3.11	3.16	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# TARGET & ACCU
PULL #1	4.16	4.23		4.19
PULL #2	4.23	4.21		4.20
PULL #3	4.09	4.27		4.22
PULL #4	4.21	4.20		4.27
PULL #5	4.20	4.26		4.15
TOTAL	20.89	21.17		21.03
AVG.	4.17	4.23		4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288158.__0
FILE DATE AND TIME: 03/15/2003 11:09

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

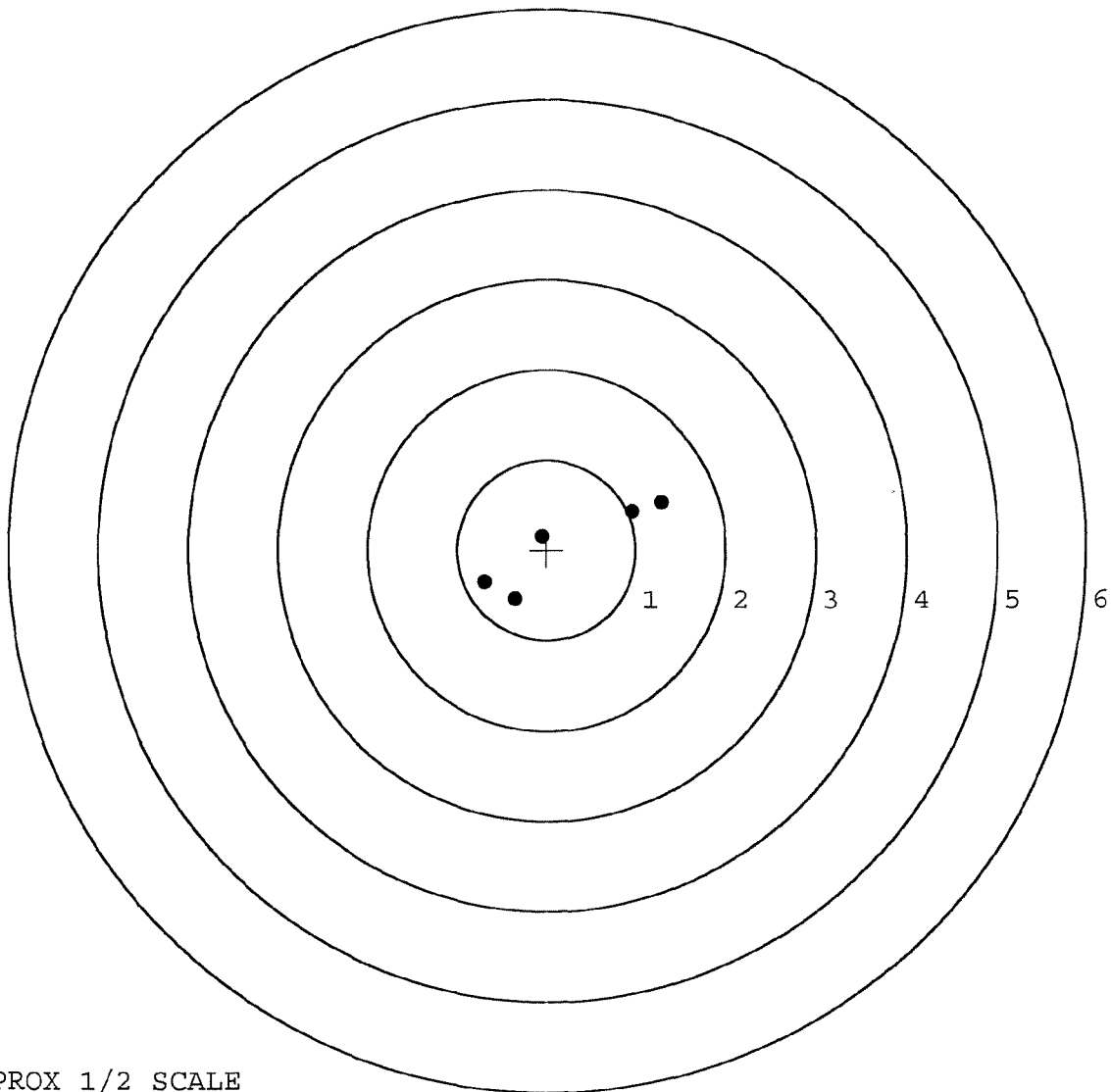
ERROR - NOT POSSIBLE TO REPORT SWS STATS ON DATA
WHERE TOTAL TARGETS ARE NOT EQUAL TO FIVE

ave. mean .8605

SERIAL NUMBER: G6288158. 0
TARGET NUMBER: 1
FILE DATE: 03/15/2003
FILE TIME: 11:09

POINT#	X	Y
1:	0.958	0.432
2:	1.284	0.532
3:	-0.052	0.153
4:	-0.359	-0.547
5:	-0.699	-0.356

X CENTROID: 0.226
Y CENTROID: 0.043
POA TO CENTROID: 0.230
HORZ SPREAD: 1.983
VERT SPREAD: 1.079
GROUP SPREAD: 2.173
MIN RADIUS: 0.299
MAX RADIUS: 1.165
MEAN RADIUS: 0.826
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 5

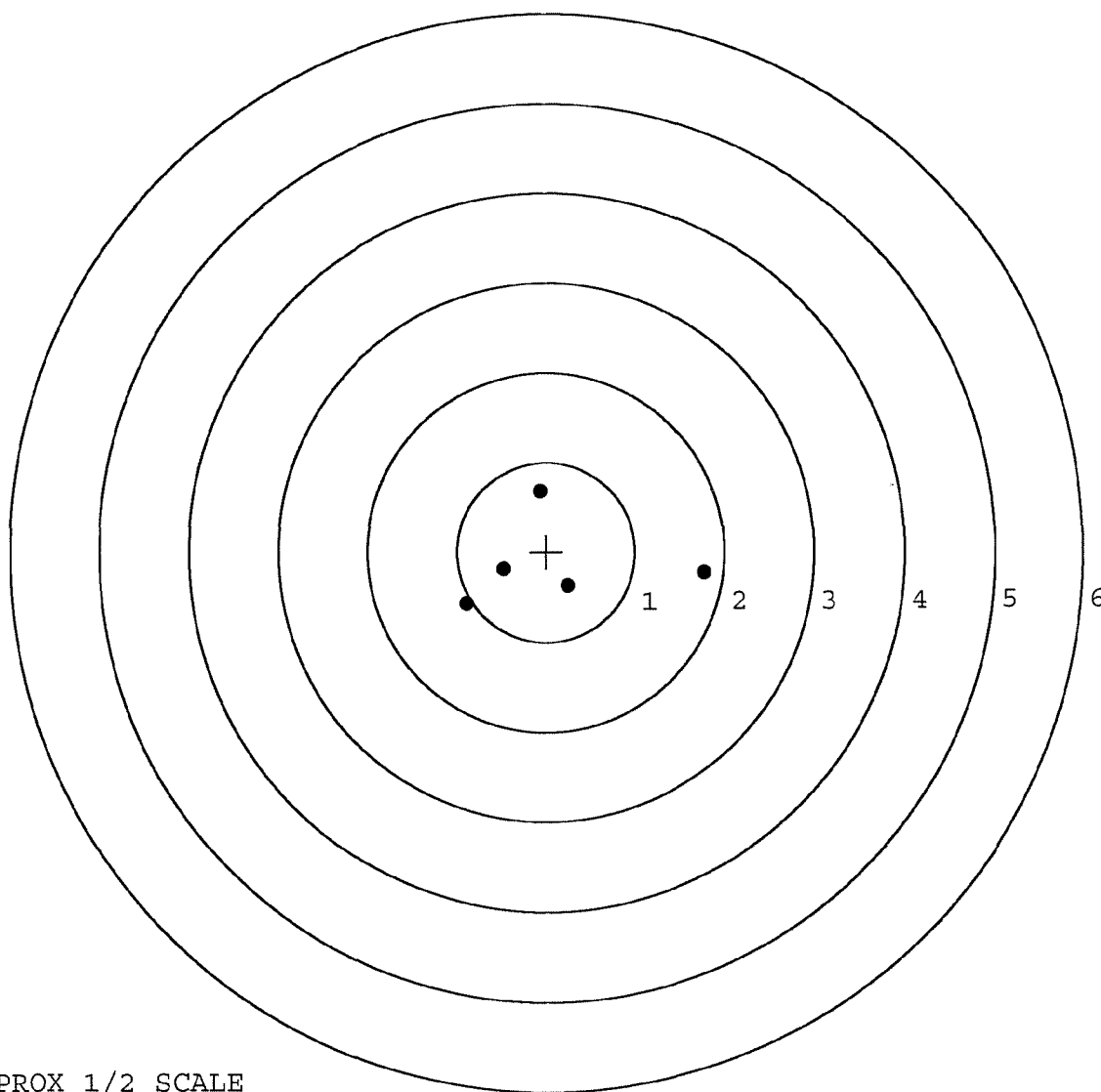


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288158. __0
TARGET NUMBER: 2
FILE DATE: 03/15/2003
FILE TIME: 11:09

POINT#	X	Y
1:	1.774	-0.245
2:	0.242	-0.385
3:	-0.484	-0.199
4:	-0.899	-0.576
5:	-0.064	0.677

X CENTROID: 0.114
Y CENTROID: -0.146
POA TO CENTROID: 0.185
HORZ SPREAD: 2.673
VERT SPREAD: 1.253
GROUP SPREAD: 2.693
MIN RADIUS: 0.272
MAX RADIUS: 1.663
MEAN RADIUS: 0.895
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE