

G6360941

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



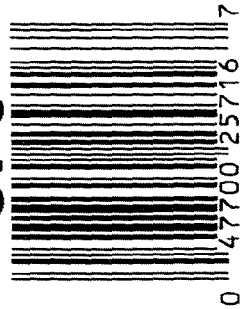
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6360941

UPC



M2400082904

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6360941

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-6-04	RR
600	PROOF	MAGNA-FLUX	4-6-04	RR
607	CHECK HEADSPACE	INSPECTED	4-6-04	RR
610	DIS-ASSEMBLE GUN	MAY 20 2004	4-6-04	RR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR RR		
615	ROLLMARK CALIBER		4/8/04	B
617	DRILL AND TAP SIGHT HOLES		5-20-04	TRW
620	APPLY COATINGS (BARREL ACTION)		5-26	TH
	(BOLT)		5-26	TH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-28-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-28-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-28-04	RW
	D) OIL FIRING PIN ASSEMBLY		5-28-04	RW
	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>7.9</u> <u>7.5</u> <u>7.5</u>	6/1/04	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.9</u> <u>2.9</u> <u>2.9</u>	4/1/04	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.021</u>	6/1/04	DA
	J) ASSEMBLE STOCK		5-28-04	RW
	K) ASSEMBLE SWIVEL STUDS		6-2-04	RJC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5-28-04	RW
	M) IRON SIGHT ALIGNMENT		5-28-04	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5-28-04	RW
640	GALLERY TEST AND TARGET	PASS FAIL	6-1-04	TRW
	MALFUNCTION	CORRECTION	6-1-04	TRW
	MALFUNCTION	CORRECTION	6-1-04	TRW
	MALFUNCTION	CORRECTION	6-1-04	TRW
	MALFUNCTION	CORRECTION	6-1-04	TRW
645	INSPECT FOR LIVE AMMO		6-1-04	TRW
655	FINAL INSPECTION A) HEADSPACE		6-2-04	RR
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>3.91</u> <u>2.82</u> <u>2.61</u> <u>2.58</u> <u>2.73</u>	6/1/04	DA
	C) FUNCTION		6-2-04	RR
660	PACK		6-4-04	DA

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

5-24-04

TESTER

RW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.46	2.28		2.19	
PULL #2	2.35	2.17		2.19	
PULL #3	2.56	2.23		2.10	
PULL #4	2.24	2.16		2.10	
PULL #5	2.48	2.14		2.05	
TOTAL	12.09	10.98		10.63	
AVERAGE	2.42	2.20		2.13	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.19		
PULL #2	3.31	3.22		
PULL #3	3.27	3.20		
PULL #4	3.25	3.12		
PULL #5	3.26	3.13		
TOTAL	16.28	15.86		
AVERAGE	3.26	3.17		

	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	4.13	4.31		4.44
PULL #2	4.17	4.28		4.44
PULL #3	4.15	4.22		4.46
PULL #4	4.19	4.04		4.39
PULL #5	4.05	4.10		4.48
TOTAL	20.69	20.95		22.21
AVERAGE	4.14	4.19		4.44

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360941.__0
FILE DATE AND TIME: 06/01/2004 10:09

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

avg. mean = 739

SERIAL NUMBER: G6360941. __0

TARGET NUMBER: 1

FILE DATE: 06/01/2004

FILE TIME: 10:09

POINT#	X	Y
1:	-0.253	1.111
2:	-0.194	0.406
3:	-0.767	-0.548
4:	0.022	-0.565
5:	1.046	-0.208

X CENTROID: -0.029

Y CENTROID: 0.039

POA TO CENTROID: 0.049

HORZ SPREAD: 1.813

VERT SPREAD: 1.676

GROUP SPREAD: 1.851

MIN RADIUS: 0.402

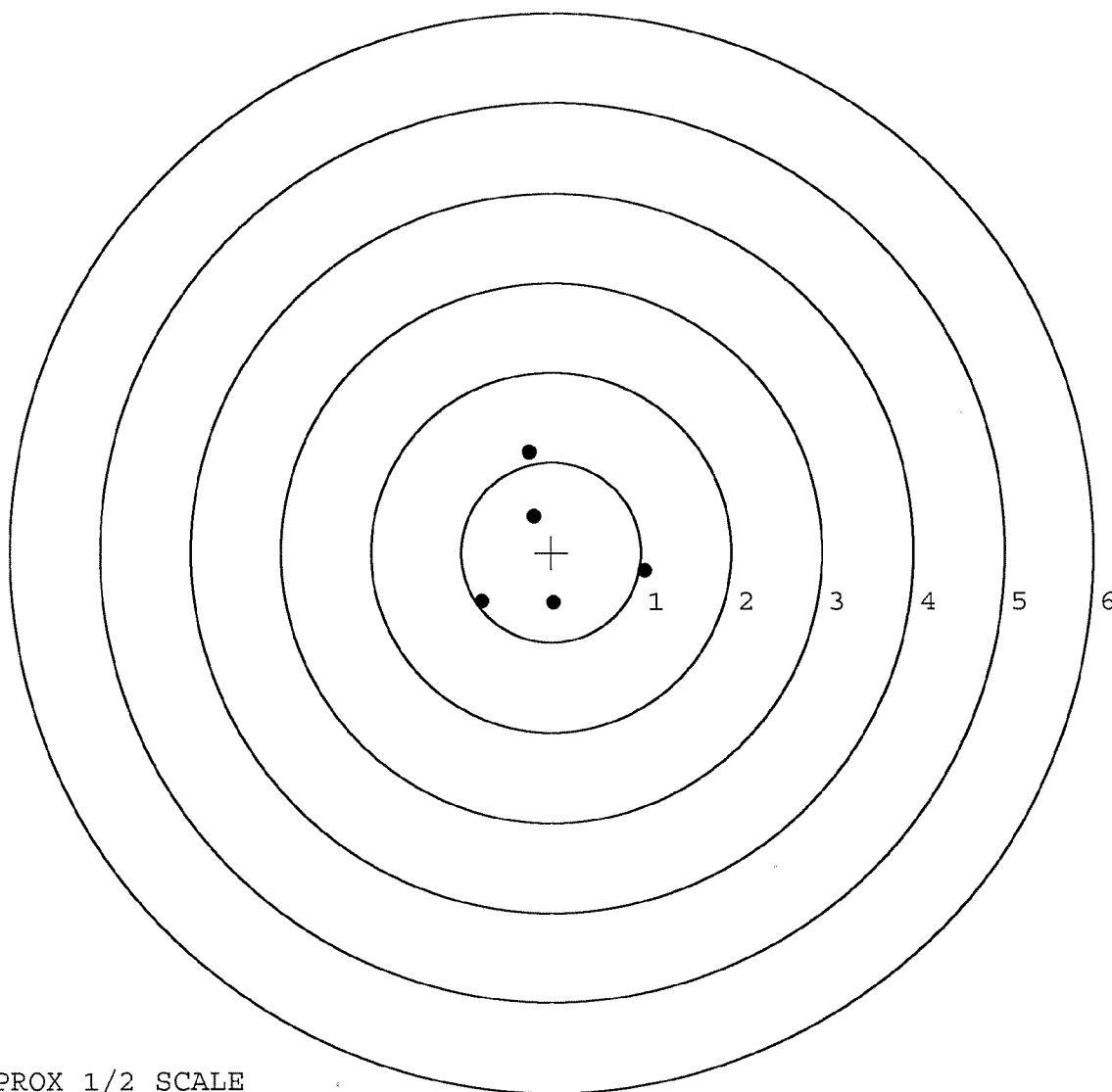
MAX RADIUS: 1.103

MEAN RADIUS: 0.830

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360941. __0

TARGET NUMBER: 2

FILE DATE: 06/01/2004

FILE TIME: 10:09

POINT#	X	Y
1:	0.293	0.922
2:	0.516	0.008
3:	-0.224	-0.213
4:	-0.100	-0.718
5:	-0.757	-0.257

X CENTROID: -0.054

Y CENTROID: -0.052

POA TO CENTROID: 0.075

HORZ SPREAD: 1.273

VERT SPREAD: 1.640

GROUP SPREAD: 1.686

MIN RADIUS: 0.234

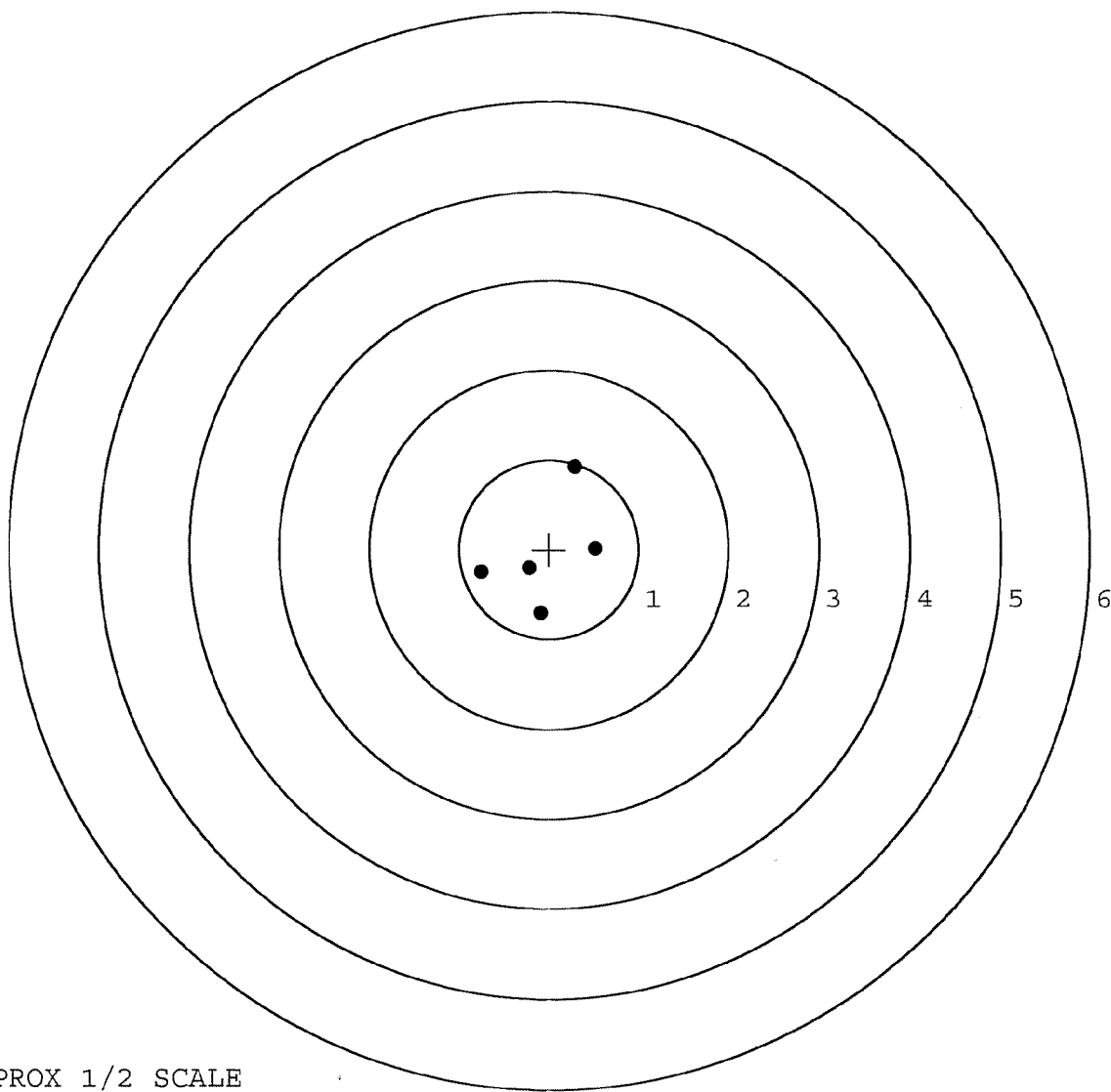
MAX RADIUS: 1.034

MEAN RADIUS: 0.648

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE