

5-6285986

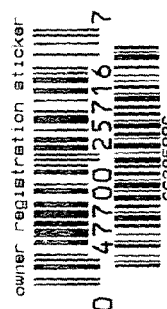
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



46 FORM

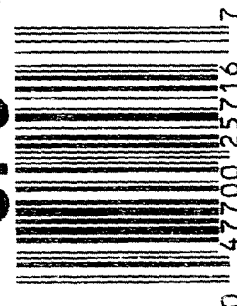
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6285986

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6285986

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8-13-03	RTL
600	PROOF		8-13-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	8-13-03	AC
610	DIS-ASSEMBLE GUN		8-14-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>PK</u>		
615	ROLLMARK CALIBER		8-15-03	SB
617	DRILL AND TAP SIGHT HOLES		8-14-03	TRW
620	APPLY COATINGS (BARREL ACTION)		9-4	TA
	(BOLT)		9-4	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-8-03	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-8-03	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-8-03	RTL
	D) OIL FIRING PIN ASSEMBLY		9-8-03	RTL
	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>6.5</u> <u>7.0</u> <u>6.0</u>	9/22/03	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	9/22/03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.024</u> <u>.023</u>	9/16/03	DA
	J) ASSEMBLE STOCK		9-11-03	RTL
	K) ASSEMBLE SWIVEL STUDS		9-23-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-11-03	RTL
	M) IRON SIGHT ALIGNMENT		9-11-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-11-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	9-12-03	TRW
	MALFUNCTION	CORRECTION	9-12-03	TRW
	MALFUNCTION	CORRECTION	9-12-03	TRW
	MALFUNCTION	CORRECTION	9-12-03	TRW
	MALFUNCTION	CORRECTION	9-12-03	TRW
645	INSPECT FOR LIVE AMMO		9-12-03	TRW
655	FINAL INSPECTION A) HEADSPACE		9-23-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.79</u> <u>2.74</u> <u>2.78</u> <u>2.81</u> <u>2.82</u>	9/22/03	DA
	C) FUNCTION		9-23-03	RTL
660	PACK		9/26/03	DA

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)

DATE 9-9-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.50		2.41	
PULL #2	2.26	2.59		2.28	
PULL #3	2.36	2.47		2.30	
PULL #4	2.40	2.55		2.29	
PULL #5	2.39	2.59		2.30	
TOTAL	11.99	12.70		11.58	
AVERAGE	2.39	2.54		2.31	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.43	3.23		
PULL #2	3.42	3.43		
PULL #3	3.37	3.46		
PULL #4	3.40	3.44		
PULL #5	3.43	3.34		
TOTAL	17.05	16.90		
AVERAGE	3.41	3.38		

	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	4.32	4.04		4.07
PULL #2	4.35	4.09		3.99
PULL #3	4.48	4.00		4.00
PULL #4	4.50	3.98		4.20
PULL #5	4.41	4.00		4.17
TOTAL	22.06	20.11		20.43
AVERAGE	4.41	4.02		4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285986.__0
FILE DATE AND TIME: 09/12/2003 08:04

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 877

SERIAL NUMBER: G6285986. 0

TARGET NUMBER: 1

FILE DATE: 09/12/2003

FILE TIME: 08:04

POINT#	X	Y
1:	0.770	-0.539
2:	0.555	-0.282
3:	-0.459	0.267
4:	-1.270	-0.576
5:	0.425	2.333

X CENTROID: 0.004

Y CENTROID: 0.241

POA TO CENTROID: 0.241

HORZ SPREAD: 2.040

VERT SPREAD: 2.909

GROUP SPREAD: 3.367

MIN RADIUS: 0.464

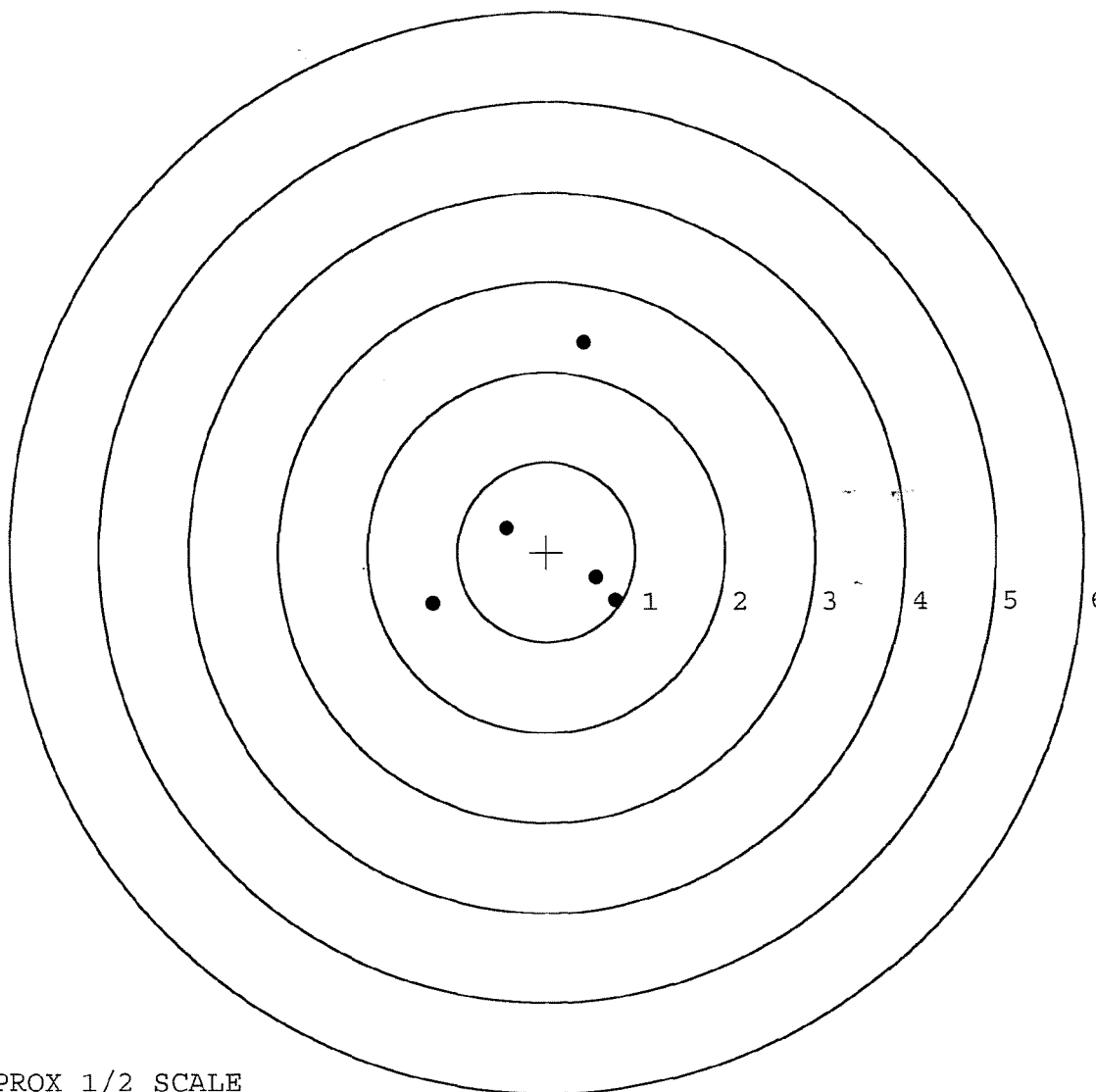
MAX RADIUS: 2.134

MEAN RADIUS: 1.193

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 3



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285986. 0

TARGET NUMBER: 2

FILE DATE: 09/12/2003

FILE TIME: 08:04

POINT#	X	Y
1:	0.659	-0.076
2:	0.424	0.143
3:	-0.040	-0.438
4:	-0.510	-0.296
5:	-0.513	0.454

X CENTROID: 0.004

Y CENTROID: -0.043

POA TO CENTROID: 0.043

HORZ SPREAD: 1.172

VERT SPREAD: 0.892

GROUP SPREAD: 1.286

MIN RADIUS: 0.398

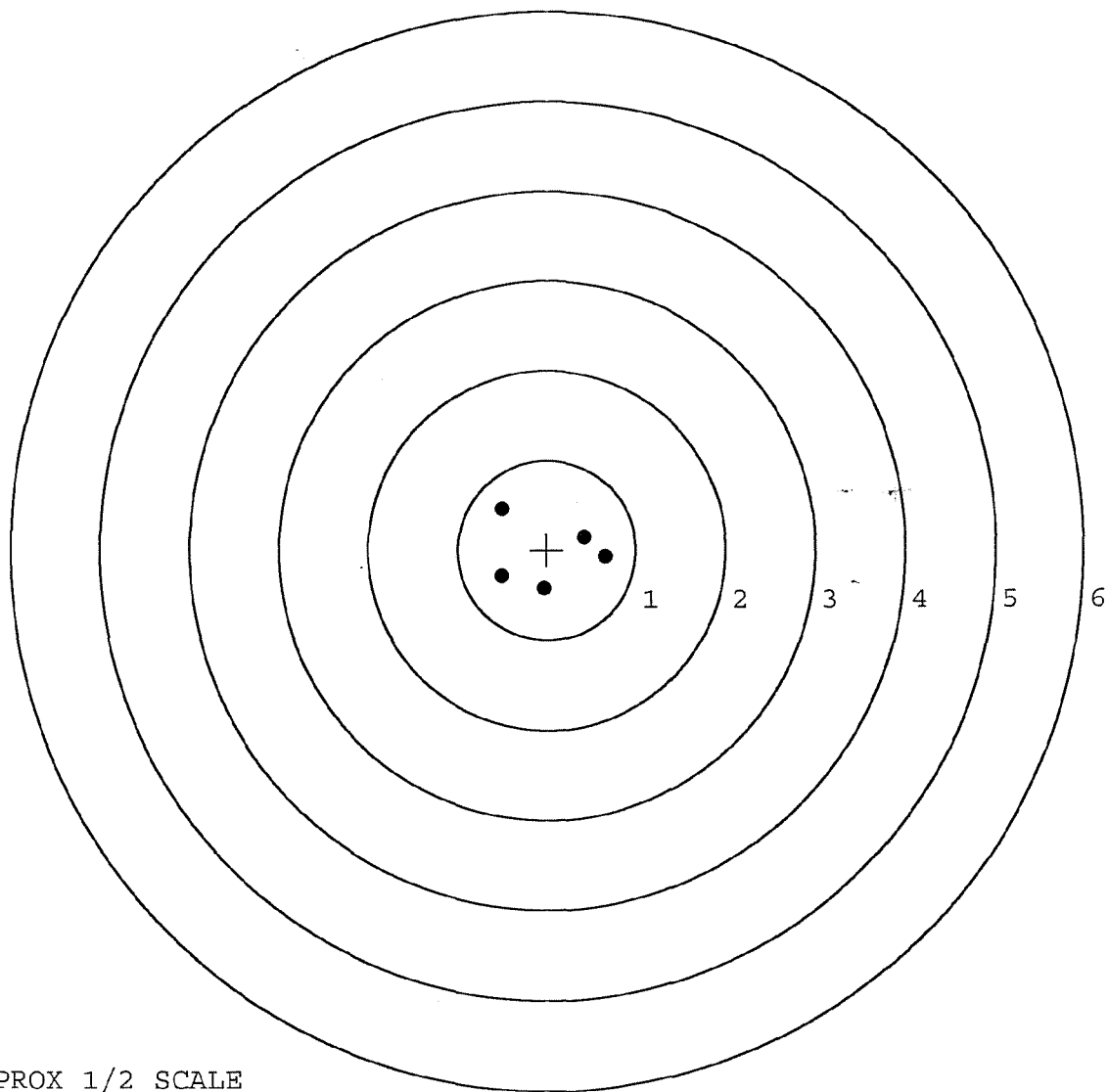
MAX RADIUS: 0.717

MEAN RADIUS: 0.561

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE