

G-6296805

M2400159674

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



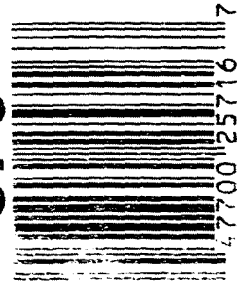
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6296805

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6296805

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2/5/03	RW
600	PROOF		2/5/03	RW
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	2/5/03	RW
610	DIS-ASSEMBLE GUN	FEB 07 2003	2/5/03	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		2/7/03	RB
617	DRILL AND TAP SIGHT HOLES		2/10/03	TRW
620	APPLY COATINGS (BARREL ACTION)		2/11	HW
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-5-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-5-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-5-03	DA
	D) OIL FIRING PIN ASSEMBLY		3-5-03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		04-17-03	RJL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	4-17-03	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	4-17-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		04-17-03	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	4-17-03	DA
	J) ASSEMBLE STOCK		4-17-03	RTL
	K) ASSEMBLE SWIVEL STUDS		04-17-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		04-17-03	RTL
	M) IRON SIGHT ALIGNMENT		04-17-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		04-17-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	4-9-03	A
	MALFUNCTION	CORRECTION	4-9-03	A
	MALFUNCTION	CORRECTION	4-9-03	A
	MALFUNCTION	CORRECTION	4-9-03	A
	MALFUNCTION	CORRECTION	4-9-03	A
645	INSPECT FOR LIVE AMMO		4-9-03	A
655	FINAL INSPECTION A) HEADSPACE		04-17-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u> <u>2.76</u> <u>2.54</u> <u>2.70</u> <u>2.74</u>	4/17/03	DA
	C) FUNCTION		04-17-03	RTL
660	PACK		4-17-03	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. _____

DATE 1-07-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.42		2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT ABLE LESS THAN
PULL #2	2.32	2.20		2.61	
PULL #3	2.22	2.21		2.64	
PULL #4	2.10	2.20		2.60	
PULL #5	2.05	2.14		2.49	
TOTAL	11.12	11.17		12.80	
AVG.	2.22	2.23		2.56	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.31	3.45		
PULL #2	3.26	3.44		
PULL #3	3.27	3.28		
PULL #4	3.30	3.18		
PULL #5	3.32	3.27		
TOTAL	16.46	16.62		
AVG.	3.29	3.32		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# & TARGET & ACCU
PULL #1	4.27	4.12		4.36
PULL #2	4.35	4.44		4.39
PULL #3	4.22	4.33		4.30
PULL #4	4.14	4.24		4.37
PULL #5	4.16	4.06		4.30
TOTAL	21.14	21.19		21.72
AVG.	4.22	4.23		4.34

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296805.__0
FILE DATE AND TIME: 04/10/2003 04:16

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

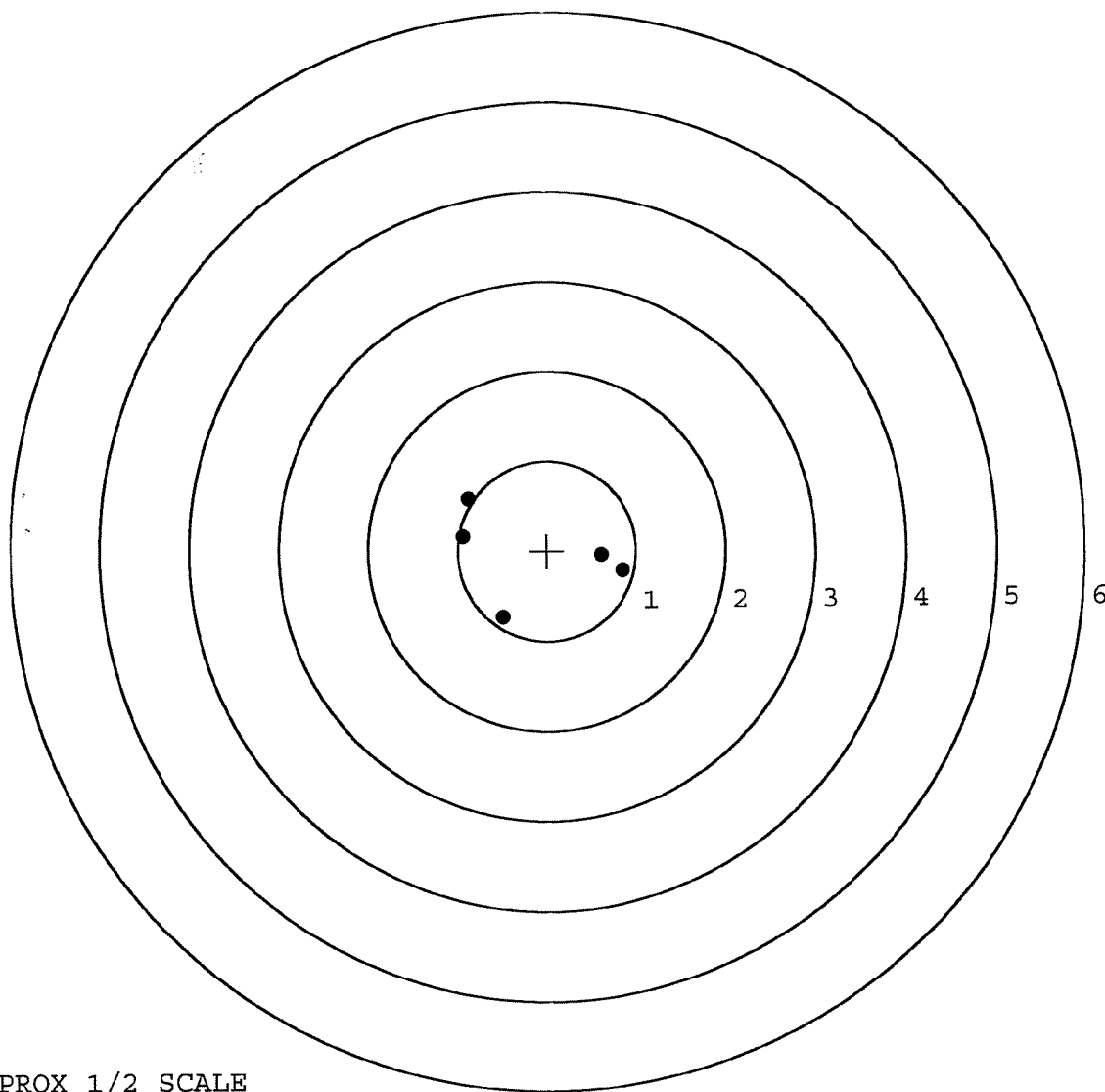
ERROR - NOT POSSIBLE TO REPORT SWS STATS ON DATA
WHERE TOTAL TARGETS ARE NOT EQUAL TO FIVE

Ave. mean .9425

SERIAL NUMBER: G6296805. 0
TARGET NUMBER: 1
FILE DATE: 04/10/2003
FILE TIME: 04:16

POINT#	X	Y
1:	0.853	-0.225
2:	0.608	-0.052
3:	-0.502	-0.737
4:	-0.944	0.162
5:	-0.877	0.583

X CENTROID: -0.172
Y CENTROID: -0.054
POA TO CENTROID: 0.181
HORZ SPREAD: 1.797
VERT SPREAD: 1.320
GROUP SPREAD: 1.909
MIN RADIUS: 0.759
MAX RADIUS: 1.040
MEAN RADIUS: 0.866
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296805. 0

TARGET NUMBER: 2

FILE DATE: 04/10/2003

FILE TIME: 04:16

POINT#	X	Y
1:	0.751	-0.575
2:	-0.471	-0.610
3:	-0.055	0.164
4:	-0.020	1.085
5:	-1.358	1.039

X CENTROID: -0.231

Y CENTROID: 0.221

POA TO CENTROID: 0.319

HORZ SPREAD: 2.109

VERT SPREAD: 1.695

GROUP SPREAD: 2.656

MIN RADIUS: 0.184

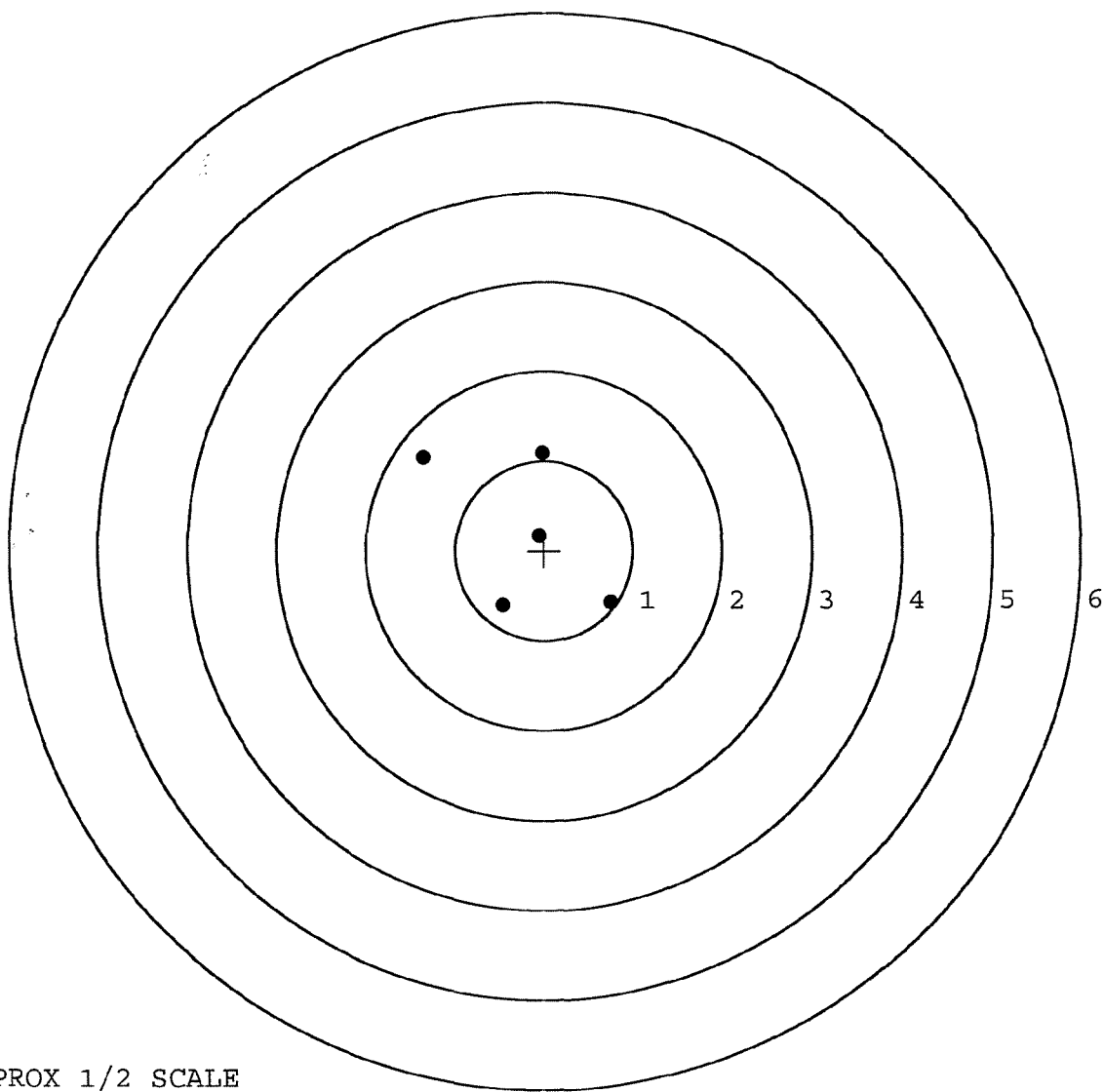
MAX RADIUS: 1.393

MEAN RADIUS: 0.919

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE