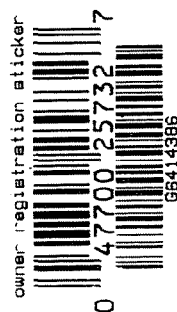


G6414386

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

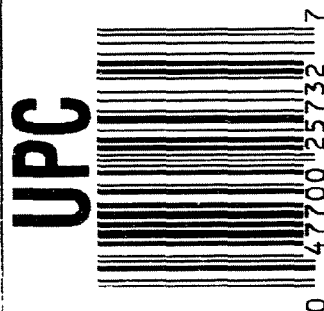
- INSTRUCTION BOOK 3518

DD FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

G6414386



ORDER — 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



SERIAL NO.



10/26/2004 7:48:11 AM

Crib

32

Original

25732

M/24 7.62 NATO (RIFLE ONLY)



.MA25732

Shop Order: SWS5732 - B



.ABSWS5732 - B

Start Date: 9/8/2004

Finish Date: 10/27/2004

0540

Flat Black Powder Coat, Barrel and

01PC001



0003512656

0560

Reassemble Action.

89SWS1



0003512657

0690

Pack Rifle

89SWS1



0003512668

0700

Stencil SWS Container

89SWS1



.OP0700

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G644386

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		12-29-04	RTZ
600	PROOF		12-29-04	RTZ
607	CHECK HEADSPACE		12-29-04	RTZ
610	DIS-ASSEMBLE GUN		12-30-04	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		12-30-04	RTZ
615	ROLLMARK CALIBER		1-3-05	CW
617	DRILL AND TAP SIGHT HOLES		12-30-04	TRW
620	APPLY COATINGS (BARREL ACTION)		1/1/05	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-12-05	OA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-05	OA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-13-05	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-13-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	BARBER - M24 0151426	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>8.0</u> <u>8.0</u> <u>7.5</u>	1-22-05	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	1-22-05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.025</u> <u>.0245</u> <u>.0245</u>	1-22-05	DA
	J) ASSEMBLE STOCK			1-13-05	RTZ
	K) ASSEMBLE SWIVEL STUDS			1-22-05	RE
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		N/A.		
	M) IRON SIGHT ALIGNMENT				
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				
640	GALLERY TEST AND TARGET		PASS FAIL	1-13-05	TRW
	MALFUNCTION	OH over live rds	CORRECTION OK	1-21-05	TRW
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
645	INSPECT FOR LIVE AMMO			1-13-05	TRW
655	FINAL INSPECTION A) HEADSPACE			1-22-05	RE
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.33</u> <u>2.50</u> <u>2.57</u> <u>2.46</u>	1-22-05	DA
	C) FUNCTION			1-22-05	RTZ
660	PACK			1-24-05	DA

AVERAGE PULL FORCE BETWEEN
 INITIAL & CYCLE TESTS
BARBER - M24 0151427
 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 11-8-04

TESTER TRL

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.43	2.11		2.29	
PULL #2	2.54	2.74		2.55	
PULL #3	2.59	2.71		2.39	
PULL #4	2.59	2.81		2.35	
PULL #5	2.34	2.65		2.38	
TOTAL	12.49	13.02		11.96	
AVERAGE	2.49	2.60		2.39	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.06		
PULL #2	3.32	3.19		
PULL #3	3.47	3.35		
PULL #4	3.39	3.25		
PULL #5	3.53	3.16		
TOTAL	16.87	16.01		
AVERAGE	3.37	3.20		

	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	4.16	4.05		4.11
PULL #2	4.33	4.06		4.29
PULL #3	4.35	4.19		3.91
PULL #4	4.24	4.14		4.22
PULL #5	4.40	4.27		4.04
TOTAL	21.48	20.71		20.57
AVERAGE	4.29	4.14		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414386. __0

FILE DATE AND TIME: 01/13/2005 10:57

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

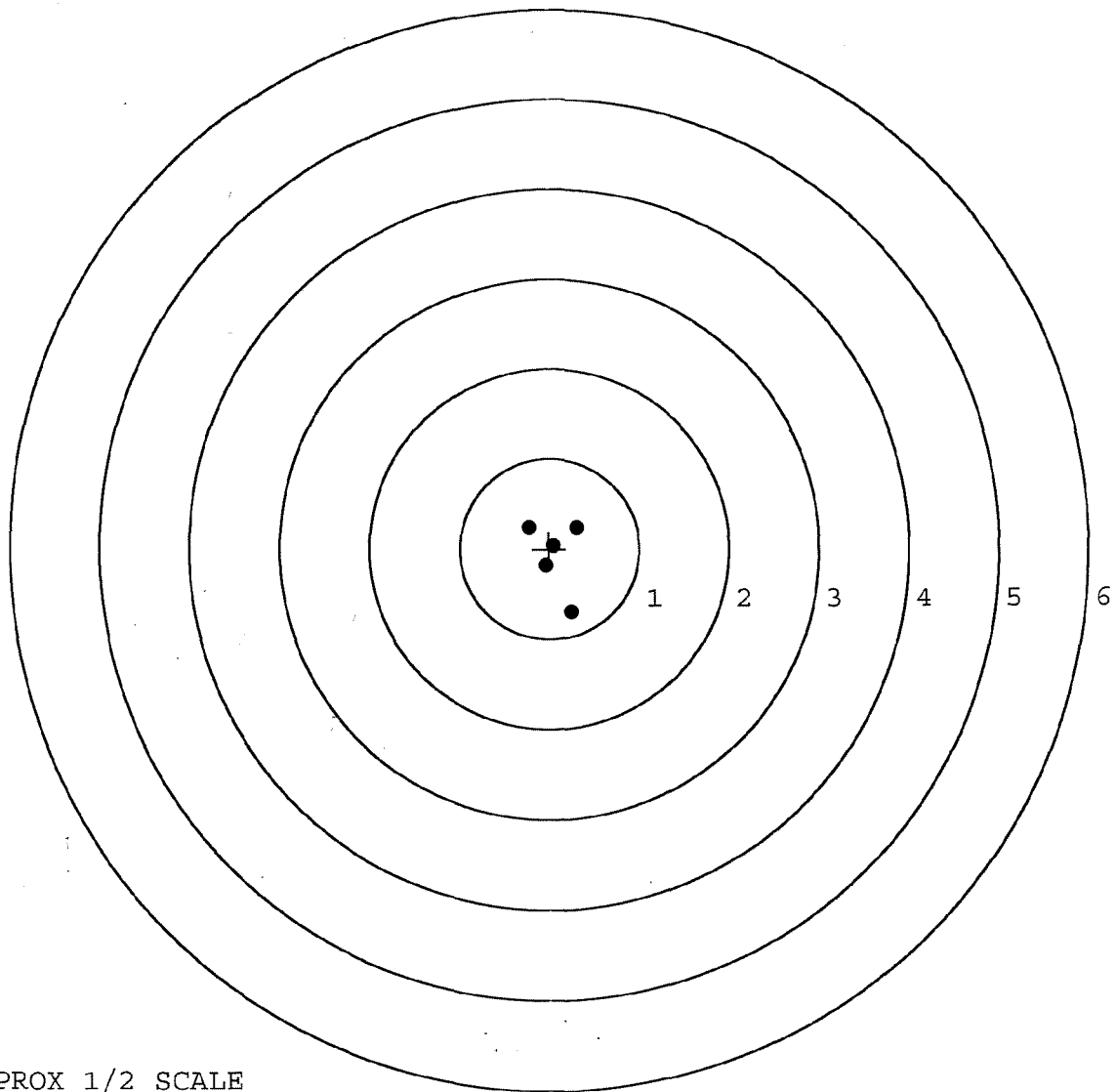
AVE. MEAN .7695

BARBER - M24 0151429

SERIAL NUMBER: G6414386. __0
 TARGET NUMBER: 1
 FILE DATE: 01/13/2005
 FILE TIME: 10:57

POINT#	X	Y
1:	0.245	-0.706
2:	0.305	0.240
3:	0.047	0.036
4:	-0.043	-0.190
5:	-0.227	0.239

X CENTROID: 0.065
 Y CENTROID: -0.076
 POA TO CENTROID: 0.100
 HORZ SPREAD: 0.532
 VERT SPREAD: 0.946
 GROUP SPREAD: 1.056
 MIN RADIUS: 0.114
 MAX RADIUS: 0.655
 MEAN RADIUS: 0.350
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 5



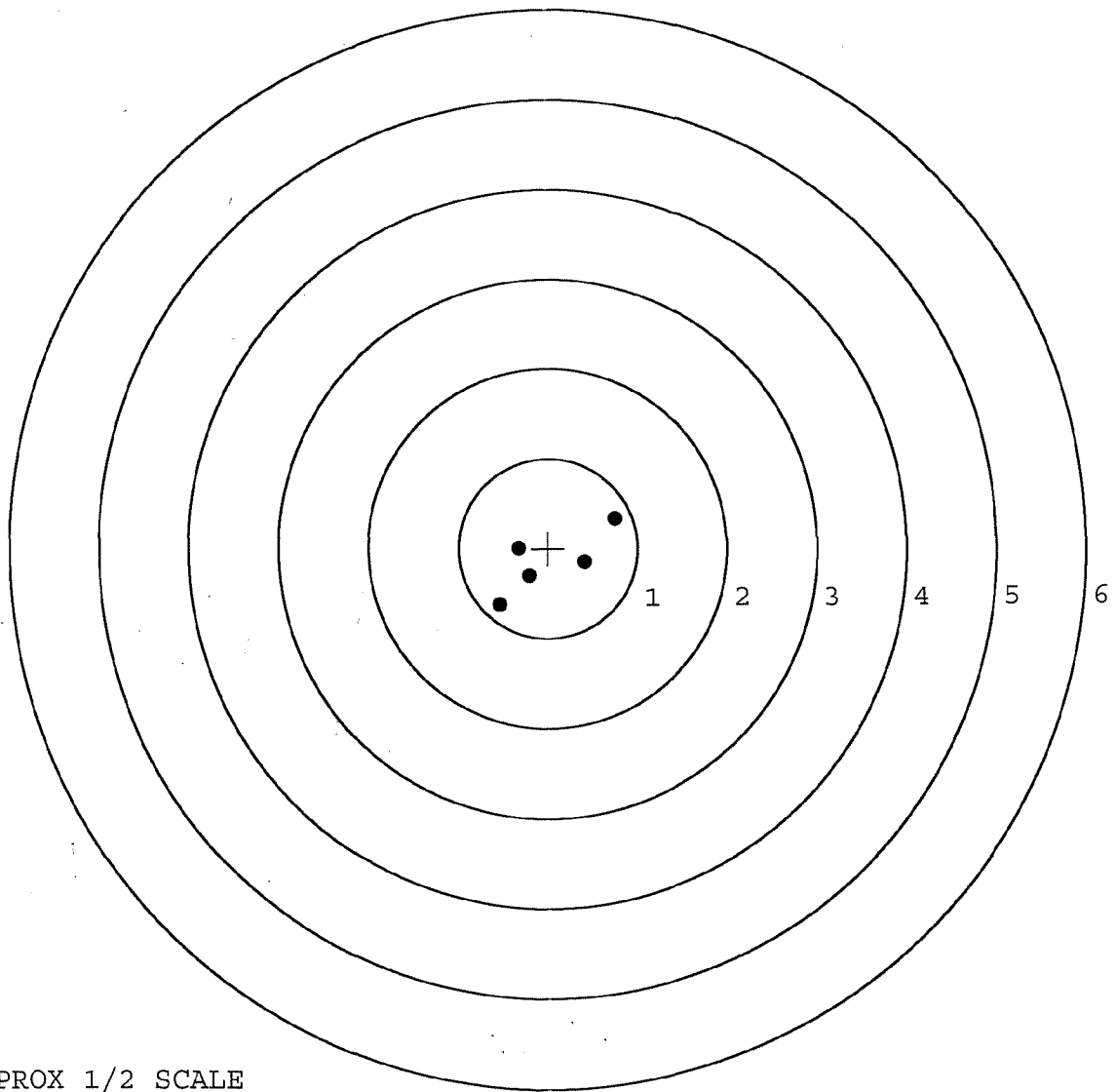
TARGET APPROX 1/2 SCALE

BARBER - M24 0151430

SERIAL NUMBER: G6414386: __0
 TARGET NUMBER: 2
 FILE DATE: 01/13/2005
 FILE TIME: 10:57

POINT#	X	Y
1:	0.409	-0.156
2:	0.758	0.328
3:	-0.333	0.002
4:	-0.208	-0.309
5:	-0.543	-0.631

X CENTROID: 0.017
 Y CENTROID: -0.153
 POA TO CENTROID: 0.154
 HORZ SPREAD: 1.301
 VERT SPREAD: 0.959
 GROUP SPREAD: 1.616
 MIN RADIUS: 0.273
 MAX RADIUS: 0.884
 MEAN RADIUS: 0.534
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE