

G-662 1250

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST)
UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST)
UPC



SERIAL NO.



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



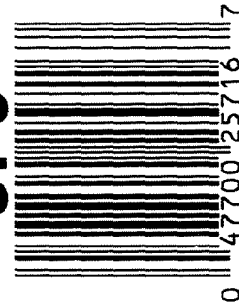
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6521250

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521250

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/12/05	CD
440	PROOF		10/12/05	CD
460	CHECK HEADSPACE		10/12/05	CD
470	DIS-ASSEMBLE ACTION		10/12/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	W80- and	10/18/05	and
500	ROLLMARK CALIBER		10/18/05	CW
510	DRILL AND TAP SIGHT HOLES		10/14/05	BR
520	GOFF BLAST BBL / REC		10/15/05	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		10/24/05	RB
	(BOLT)		10/24/05	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10/31/05	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/31/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/31/05	MTM
	D) OIL FIRING PIN ASSEMBLY		11-1-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP #	OPERATION NAME	BARBER M24 0098488	READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6 16	6 16	6 16	11-4-05	BG		
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	3 16	3 16	3 16	11-4-05	BG		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	.024	.024	.023	11-4-05	BG		
	J) ASSEMBLE STOCK					11-1-05	RTL		
	K) ASSEMBLE SWIVEL STUDS					11-4-05	BG		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					11-4-05	BG		
	M) IRON SIGHT ALIGNMENT					11-4-05	BG		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					11-4-05	BG		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL					
			PASS	FAIL		11-3-05	TRW		
	MALFUNCTION		N/A						
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					11/3/05	ST		
670	FINAL INSPECTION A) HEADSPACE					11-4-05	BG		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.75	2.58	2.46	2.17	2.16	11-3-05	TRW
	C) FUNCTION							11-4-05	BG
690	PACK							11-30-05	WA

BARBER - M24 0098489

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 11-1-05

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.60	2.63		2.48	
PULL #2	2.51	2.51		2.43	
PULL #3	2.71	2.60		2.51	
PULL #4	2.71	2.55		2.54	
PULL #5	2.67	2.60		2.51	
TOTAL	13.20	12.89		12.47	
AVERAGE	2.64	2.57		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	2.98		
PULL #2	3.05	3.09		
PULL #3	3.14	3.09		
PULL #4	3.04	3.17		
PULL #5	3.20	3.04		
TOTAL	15.60	15.37		
AVERAGE	3.12	3.07		

	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	4.05	4.00		4.15
PULL #2	4.16	4.11		4.05
PULL #3	4.11	4.15		4.07
PULL #4	4.25	4.23		3.96
PULL #5	4.17	4.17		4.17
TOTAL	20.74	20.66		20.40
AVERAGE	4.14	4.13		4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521250.___0

FILE DATE AND TIME: 11/03/2005 07:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.109
The Average Y Centroid of the Five Target Set:	0.048
The Average Point of Impact of the Five Target Set:	0.119
The Average Mean Radius of the Five Target Set:	0.818
The Distance from POA to Centroid Target #1:	0.221
The Distance from Centroid Target #2 to Centroid Target #1:	0.225
The Distance from Centroid Target #3 to Centroid Target #1:	0.203
The Distance from Centroid Target #4 to Centroid Target #1:	0.202
The Distance from Centroid Target #5 to Centroid Target #1:	0.621

SERIAL NUMBER: G6521250. __0

TARGET NUMBER: 1

FILE DATE: 11/03/2005

FILE TIME: 07:59

X CENTROID: 0.028

Y CENTROID: 0.219

POA TO CENTROID: 0.221

HORZ SPREAD: 0.726

VERT SPREAD: 3.322

GROUP SPREAD: 3.339

MIN RADIUS: 0.154

MAX RADIUS: 1.781

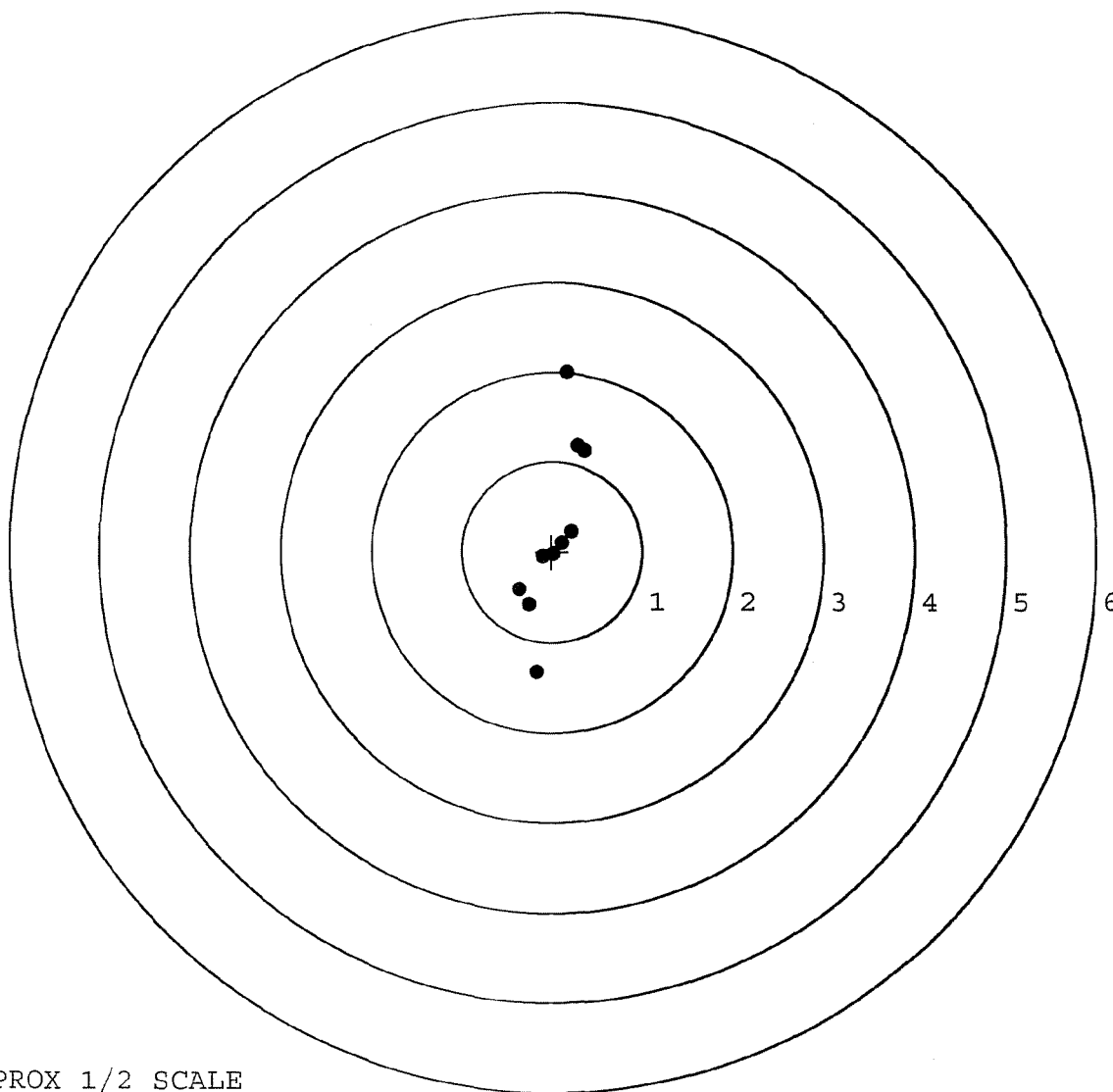
MEAN RADIUS: 0.779

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.165	1.995
2:	0.288	1.175
3:	0.361	1.121
4:	-0.171	-1.327
5:	-0.254	-0.582
6:	-0.365	-0.420
7:	-0.100	-0.056
8:	0.018	-0.030
9:	0.118	0.094
10:	0.222	0.223



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521250. __0

TARGET NUMBER: 2

FILE DATE: 11/03/2005

FILE TIME: 07:59

POINT#	X	Y
1:	-0.160	-1.398
2:	-0.952	-0.422
3:	-0.176	-0.427
4:	0.134	-0.881
5:	0.310	-0.519
6:	0.115	-0.185
7:	0.030	0.431
8:	-0.305	0.785
9:	0.556	0.844
10:	0.148	1.791

X CENTROID: -0.030

Y CENTROID: 0.002

POA TO CENTROID: 0.030

HORZ SPREAD: 1.508

VERT SPREAD: 3.189

GROUP SPREAD: 3.204

MIN RADIUS: 0.237

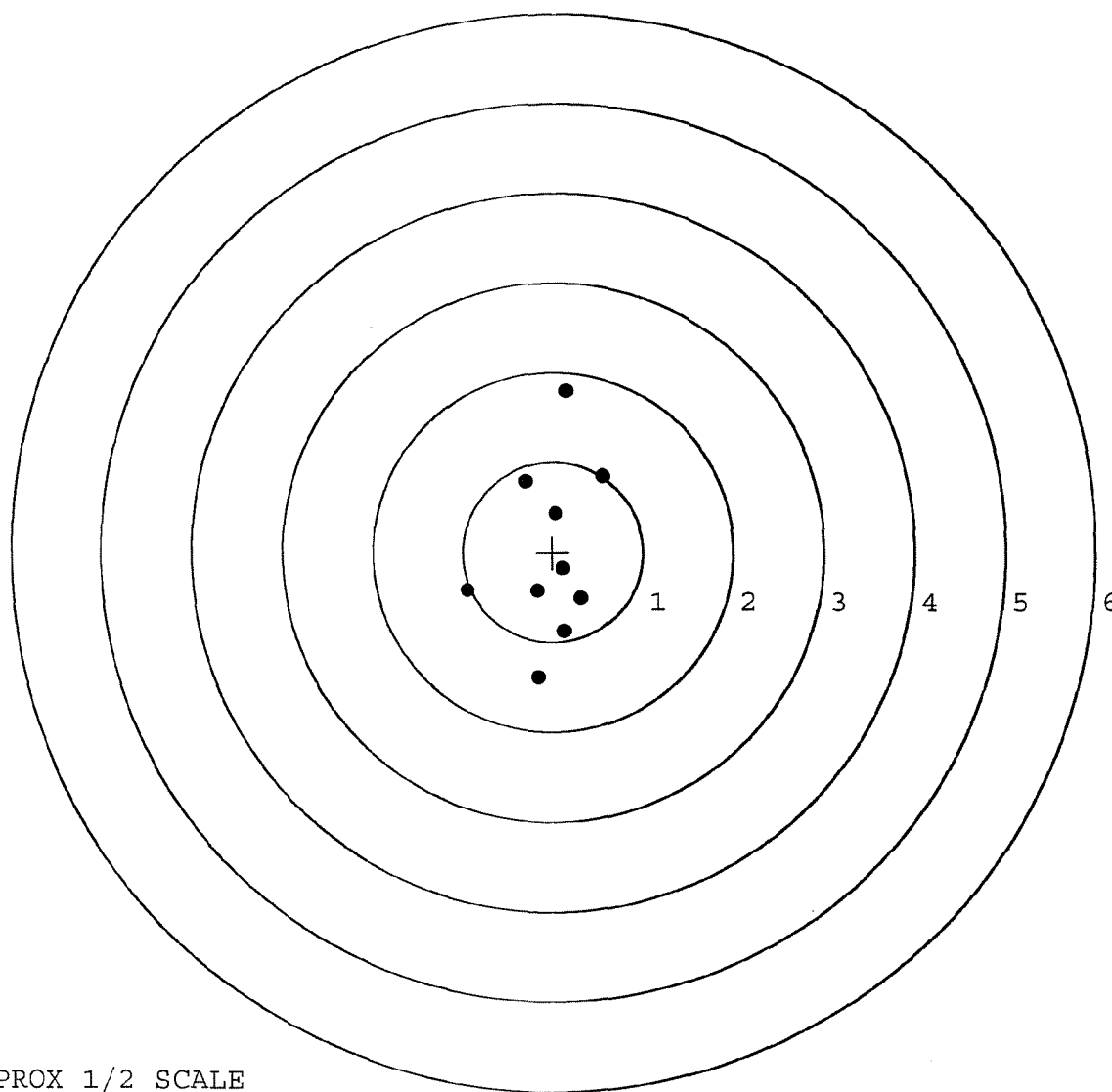
MAX RADIUS: 1.798

MEAN RADIUS: 0.872

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521250. 0

TARGET NUMBER: 3

FILE DATE: 11/03/2005

FILE TIME: 07:59

POINT#	X	Y
1:	0.915	-0.729
2:	0.729	0.993
3:	-0.626	0.862
4:	-0.379	0.259
5:	-0.129	0.259
6:	0.148	0.252
7:	-0.315	-0.502
8:	-0.114	-0.354
9:	0.139	-0.323
10:	0.217	-0.535

X CENTROID: 0.059

Y CENTROID: 0.018

POA TO CENTROID: 0.061

HORZ SPREAD: 1.541

VERT SPREAD: 1.722

GROUP SPREAD: 1.823

MIN RADIUS: 0.250

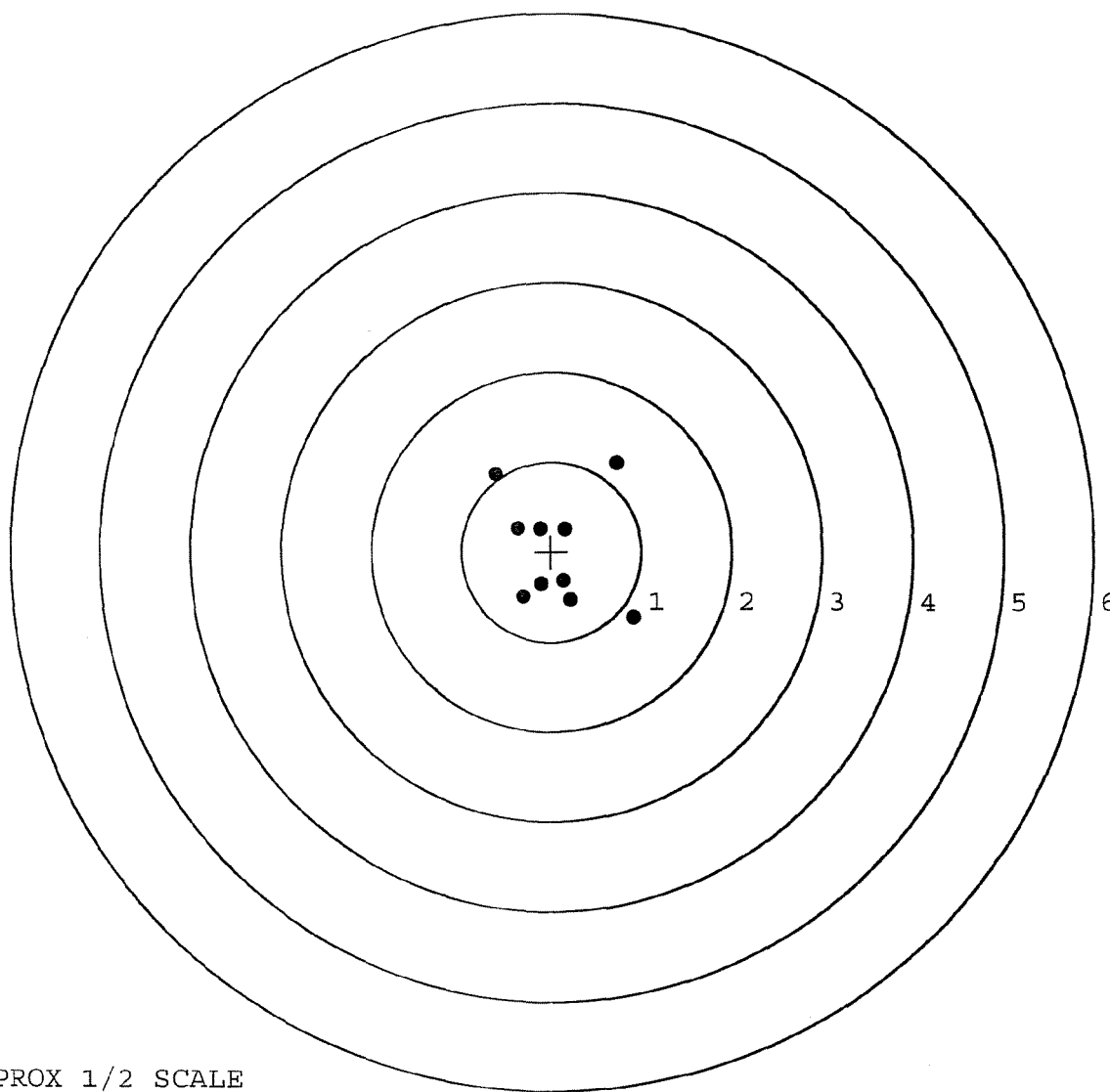
MAX RADIUS: 1.183

MEAN RADIUS: 0.644

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521250. 0

TARGET NUMBER: 4

FILE DATE: 11/03/2005

FILE TIME: 07:59

POINT#	X	Y
1:	1.143	0.154
2:	0.680	0.006
3:	0.507	-0.330
4:	-0.434	-1.272
5:	0.175	0.338
6:	-0.170	0.170
7:	-0.365	0.123
8:	-0.633	0.339
9:	-1.051	0.317
10:	-0.792	0.745

X CENTROID: -0.094

Y CENTROID: 0.059

POA TO CENTROID: 0.111

HORZ SPREAD: 2.194

VERT SPREAD: 2.017

GROUP SPREAD: 2.126

MIN RADIUS: 0.135

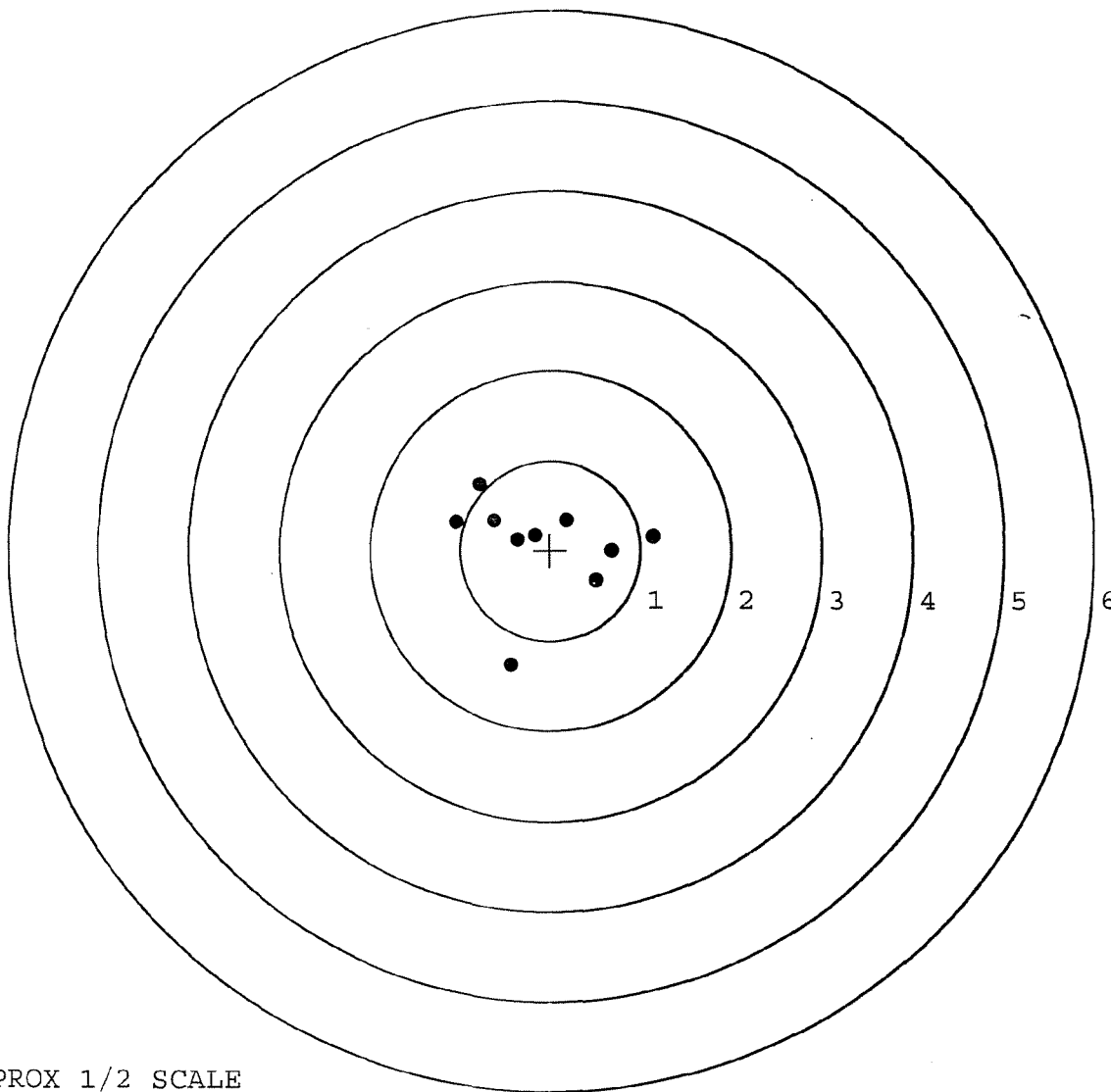
MAX RADIUS: 1.374

MEAN RADIUS: 0.748

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521250. 0

TARGET NUMBER: 5

FILE DATE: 11/03/2005

FILE TIME: 07:59

X CENTROID: 0.583

Y CENTROID: -0.060

POA TO CENTROID: 0.586

HORZ SPREAD: 2.781

VERT SPREAD: 2.003

GROUP SPREAD: 2.884

MIN RADIUS: 0.365

MAX RADIUS: 1.567

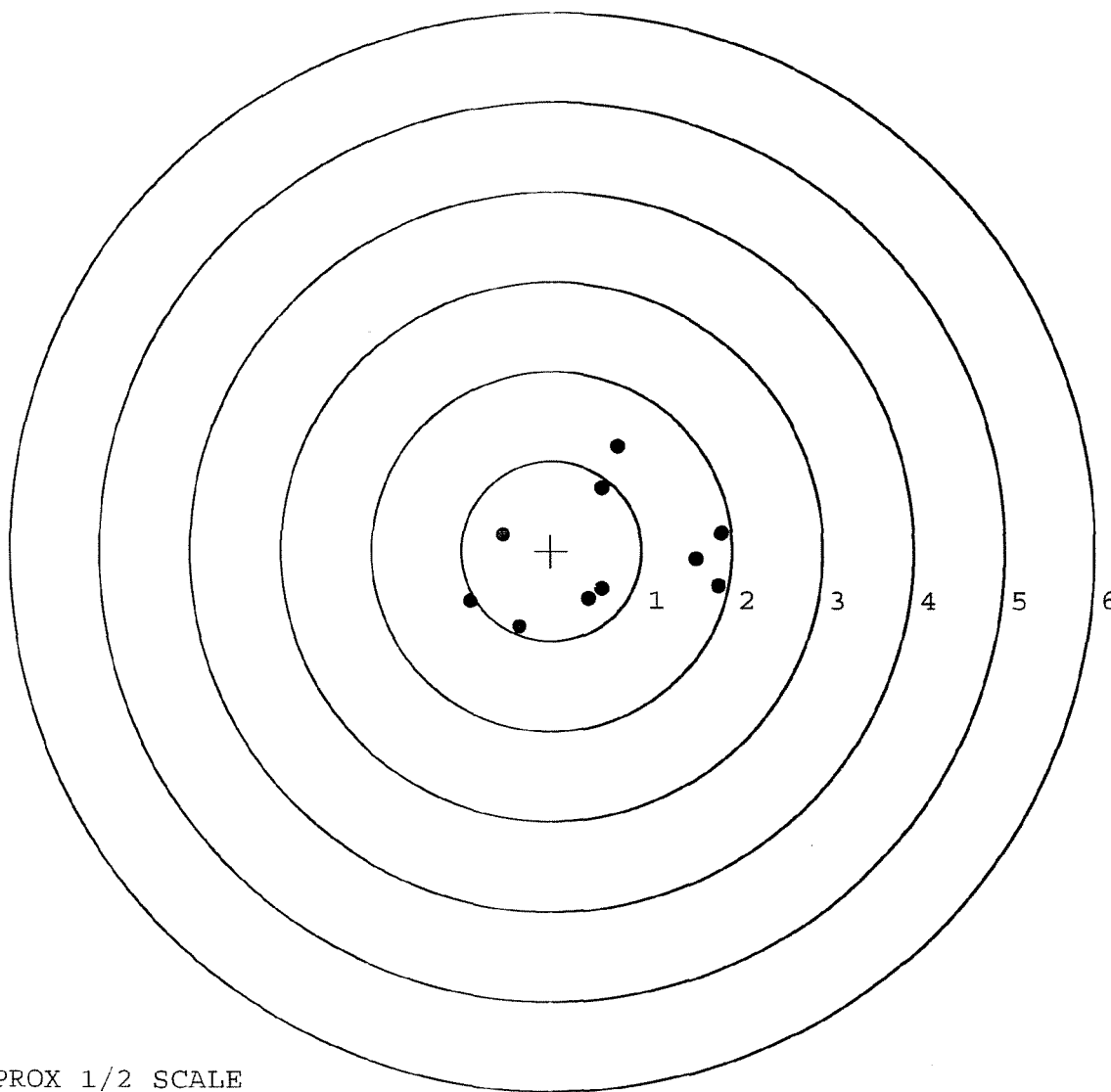
MEAN RADIUS: 1.044

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.847	-0.390
2:	1.606	-0.091
3:	1.881	0.198
4:	0.739	1.160
5:	0.566	0.705
6:	0.564	-0.424
7:	0.420	-0.529
8:	-0.356	-0.843
9:	-0.900	-0.566
10:	-0.535	0.182



TARGET APPROX 1/2 SCALE

④

6652/250

CLIN	DESCRIPTION	NSN	MFG / PN	COMPONENT USED ON RIFLE AND DEPLOYMENT KIT	INCLUDE IN INTERCHANGEABILITY TEST?		
IN 0020	TRIGGER PULL ADJ SCREW	1005-01-260-2657	96030	BOTH	ALT TEST PROCEDURE	PASS	FAIL
IN 0001	FIRING PIN ASSEMBLY	1005-01-260-2636	96007	BOTH	YES	PASS	FAIL
IN 0003	MAGAZINE FOLLOWER	1005-01-260-2638	96104	BOTH	YES	PASS	FAIL
IN 0004	MAGAZINE SPRING	1005-01-260-2639	15677	BOTH	YES	PASS	FAIL
IN 0005	SWIVEL, SLING, SMALL	1005-01-260-2640	96023	BOTH	YES	PASS	FAIL
IN 0006	SWIVEL, SCREW	1005-01-260-2641	96022	BOTH	YES	PASS	FAIL
IN 0007	SCOPE, ADJ DIAL DUST COVER	1005-01-260-2642	96042	BOTH	YES	PASS	FAIL
IN 0023	SYSTEM CASE	1005-01-260-2662	96069	RIFLE	YES	PASS	FAIL
IN 0026	BIPOD HARRIS	1005-01-260-2665	96117	RIFLE	YES	PASS	FAIL
IN 0027	CASE, SCOPE	1005-01-260-2666	96081	RIFLE	YES	PASS	FAIL
IN 0030	SIGHT, FRONT	1005-01-262-2819	96118	RIFLE	YES	PASS	FAIL
IN 0002	FRONT SIGHT INSERTS KIT	1005-01-260-2637	96105	DEPLOYMENT KIT	YES	PASS	FAIL
IN 0016	REAR SIGHT BASE SCREW	1005-01-260-2653	96017	BOTH	YES	PASS	FAIL
IN 0017	FRONT SIGHT BASE SCREW	1005-01-260-2654	96012	BOTH	YES	PASS	FAIL
IN 0018	REAR GUARD SCREW	1005-01-260-2655	96015	BOTH	YES	PASS	FAIL
IN 0019	FRONT GUARD SCREW	1005-01-260-2656	96010	BOTH	YES	PASS	FAIL
IN 0021	SUNSHADE	1005-01-260-2660	96049	DEPLOYMENT KIT	YES	PASS	FAIL
IN 0008	DUST COVER, FRONT	1005-01-260-2643	96043	DEPLOYMENT KIT	NO		
IN 0009	DUST COVER, REAR	1005-01-260-2644	96044	DEPLOYMENT KIT	NO		
IN 0010	HANDLE, TORQUE WRENCH	1005-01-260-2645	96059	DEPLOYMENT KIT	NO		
IN 0011	SCOPE, WINDAGE DIAL	1005-01-502-3531	96271	BOTH	NO		
IN 0012	SCOPE, ELEVATION DIAL	1005-01-502-3532	96270	BOTH	NO		
IN 0013	SCOPE, RING SCREW	1005-01-260-2650	96083	BOTH	NO		
IN 0014	SCOPE, BASE SCREW FRONT	1005-01-260-2651	96037	BOTH	NO		
IN 0015	SCOPE, BASE SCREW REAR	1005-01-260-2652	96038	BOTH	NO		
IN 0022	CASE, LENS CLEANING	1005-01-260-2661	96041	DEPLOYMENT KIT	NO		
IN 0024	TOP FOAM	1005-01-260-2663	96078	SYSTEM CASE ONLY	NO		
IN 0025	BOTTOM FOAM	1005-01-260-2664	96079	SYSTEM CASE ONLY	NO		
IN 0028	SCOPE, FOCUS DIAL	1005-01-262-2817	96047	BOTH	NO		
IN 0029	CASE, CARRYING, WEAPON	1005-01-262-2818	96076	RIFLE	NO		