

G-644 1664

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



DD FORM

ORDER NO.

25716

BARREL LENGTH

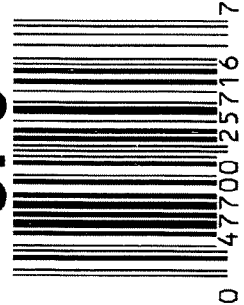
24"

CAPACITY

6

G6461666

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6461666

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10-4-05	RTZ
440	PROOF		10-5-05	BC
460	CHECK HEADSPACE		10-5-05	BC
470	DIS-ASSEMBLE ACTION	MAGNA-FLUX INSPECTED	10-6-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OCT 10 2005 2190 OPERATOR <u>inund</u>	10/10/05	RTZ
500	ROLLMARK CALIBER		10-10-05	CW
510	DRILL AND TAP SIGHT HOLES		10-7-05	TRW
520	GOFF BLAST BBL / REC		10-14-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/19/05	RB
	(BOLT)		10/19/05	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10/26/05	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/26/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/26/05	MTM
	D) OIL FIRING PIN ASSEMBLY		10-28-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lb</u> <u>5 lb</u> <u>5 lb</u>	11-2-05	BC
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lb</u> <u>3 lb</u> <u>3 lb</u>	11-2-05	BC
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	11-2-05	BC
	J) ASSEMBLE STOCK		11-28-05	RIL
	K) ASSEMBLE SWIVEL STUDS		11-2-05	BC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-2-05	BC
	M) IRON SIGHT ALIGNMENT		11-2-05	BC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-2-05	BC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-29-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/29/05	GA
670	FINAL INSPECTION A) HEADSPACE		11-2-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u> <u>2.49</u> <u>2.55</u> <u>2.48</u> <u>2.45</u>	11-1-05	BC
	C) FUNCTION		11-2-05	BC
690	PACK		11/30/05	PA

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 10-27-05

TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.44	2.49		2.47	
PULL #2	2.57	2.40		2.69	
PULL #3	2.34	2.69		2.73	
PULL #4	2.69	2.64		2.60	
PULL #5	2.62	2.68		2.58	
TOTAL	12.66	12.90		13.07	
AVERAGE	2.53	2.58		2.61	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.11		
PULL #2	3.24	3.07		
PULL #3	3.30	3.03		
PULL #4	2.87	3.11		
PULL #5	3.25	3.26		
TOTAL	15.83	15.58		
AVERAGE	3.17	3.12		

	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	3.97	4.13		4.09
PULL #2	3.89	4.04		4.02
PULL #3	4.29	4.10		4.03
PULL #4	3.88	4.05		3.99
PULL #5	4.28	4.11		4.12
TOTAL	20.31	20.43		20.25
AVERAGE	4.06	4.09		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461666.__0
FILE DATE AND TIME: 10/29/2005 05:09

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.038
The Average Y Centroid of the Five Target Set:	-0.029
The Average Point of Impact of the Five Target Set:	0.048
The Average Mean Radius of the Five Target Set:	0.844
The Distance from POA to Centroid Target #1:	0.069
The Distance from Centroid Target #2 to Centroid Target #1:	0.124
The Distance from Centroid Target #3 to Centroid Target #1:	0.111
The Distance from Centroid Target #4 to Centroid Target #1:	0.338
The Distance from Centroid Target #5 to Centroid Target #1:	0.081

SERIAL NUMBER: G6461666. 0

TARGET NUMBER: 1

FILE DATE: 10/29/2005

FILE TIME: 05:09

POINT#	X	Y
1:	1.492	0.610
2:	1.176	0.901
3:	0.526	-0.265
4:	-0.068	-0.508
5:	-1.010	-1.714
6:	-0.816	-0.126
7:	-1.657	0.517
8:	-0.059	0.624
9:	0.117	0.347
10:	0.349	0.300

X CENTROID: 0.005

Y CENTROID: 0.069

POA TO CENTROID: 0.069

HORZ SPREAD: 3.149

VERT SPREAD: 2.615

GROUP SPREAD: 3.415

MIN RADIUS: 0.300

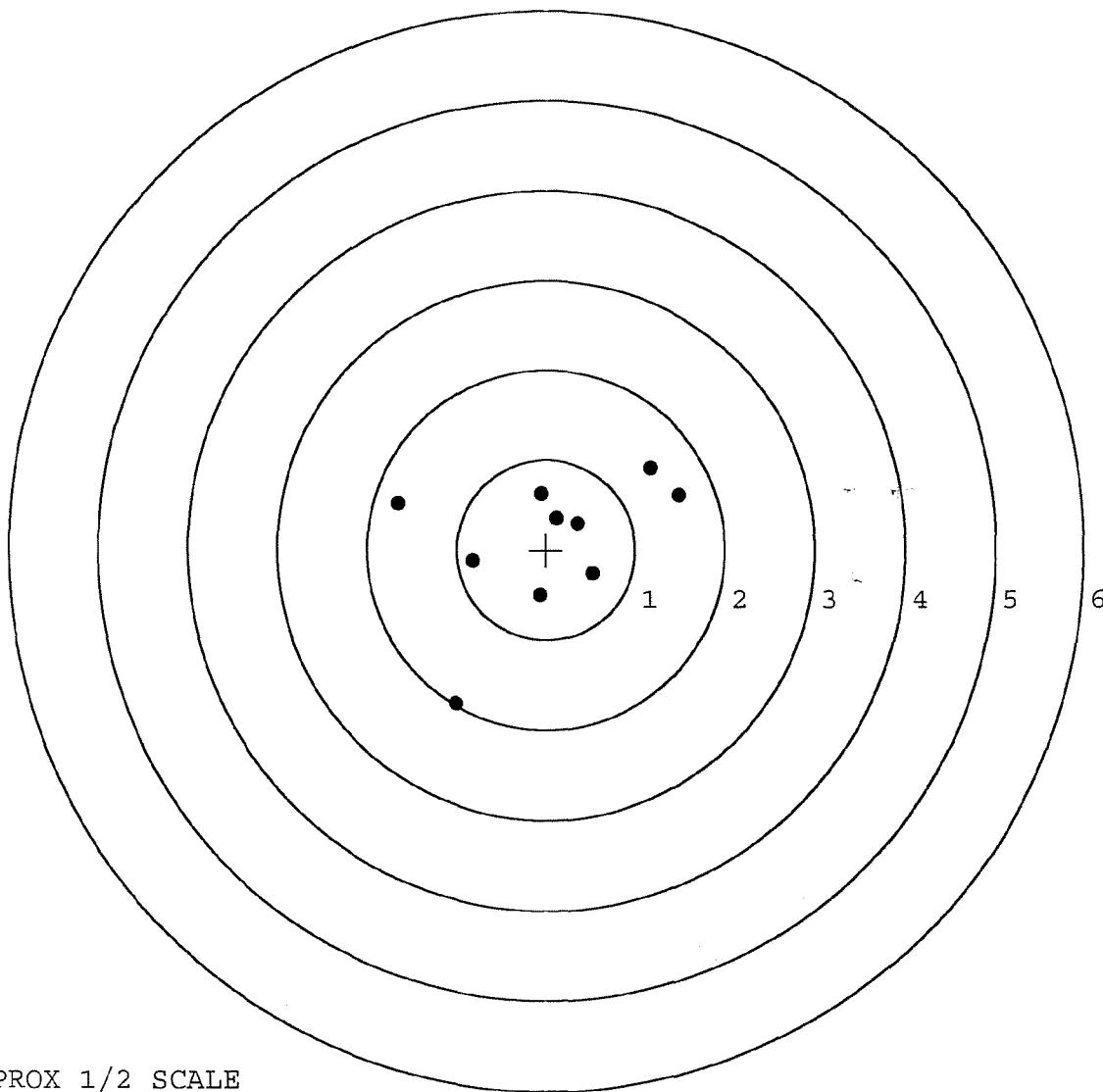
MAX RADIUS: 2.051

MEAN RADIUS: 1.011

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461666. 0

TARGET NUMBER: 2

FILE DATE: 10/29/2005

FILE TIME: 05:09

POINT#	X	Y
1:	0.002	-1.679
2:	1.086	-0.301
3:	0.113	-0.650
4:	0.301	-0.209
5:	0.644	0.778
6:	-0.088	1.124
7:	0.101	0.202
8:	-0.285	0.282
9:	-0.539	-0.103
10:	-0.736	0.129

X CENTROID: 0.060

Y CENTROID: -0.043

POA TO CENTROID: 0.074

HORZ SPREAD: 1.822

VERT SPREAD: 2.803

GROUP SPREAD: 2.804

MIN RADIUS: 0.248

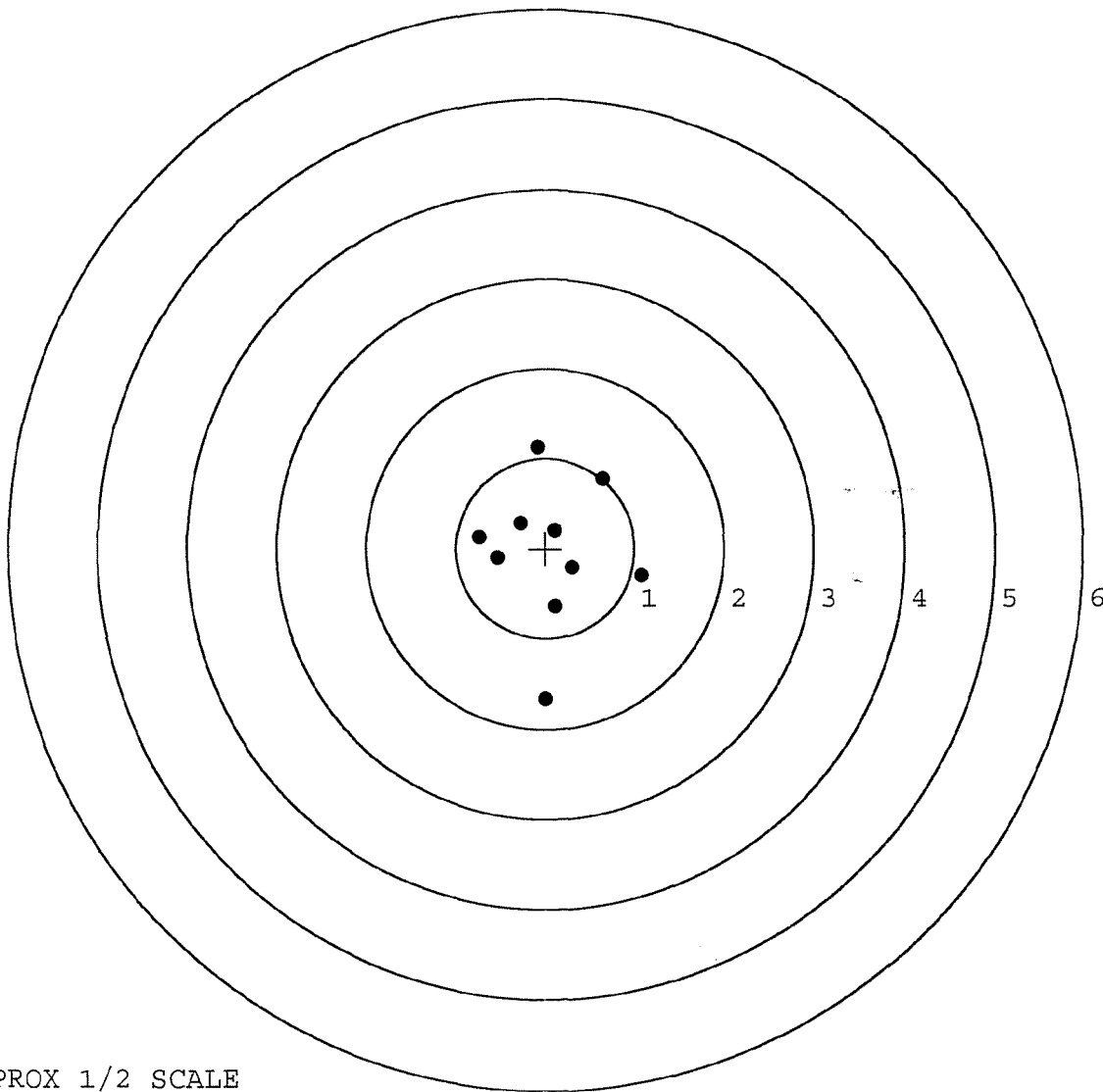
MAX RADIUS: 1.637

MEAN RADIUS: 0.792

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461666. 0

TARGET NUMBER: 3

FILE DATE: 10/29/2005

FILE TIME: 05:09

X CENTROID: 0.083

Y CENTROID: -0.011

POA TO CENTROID: 0.083

HORZ SPREAD: 1.764

VERT SPREAD: 2.898

GROUP SPREAD: 2.929

MIN RADIUS: 0.340

MAX RADIUS: 1.749

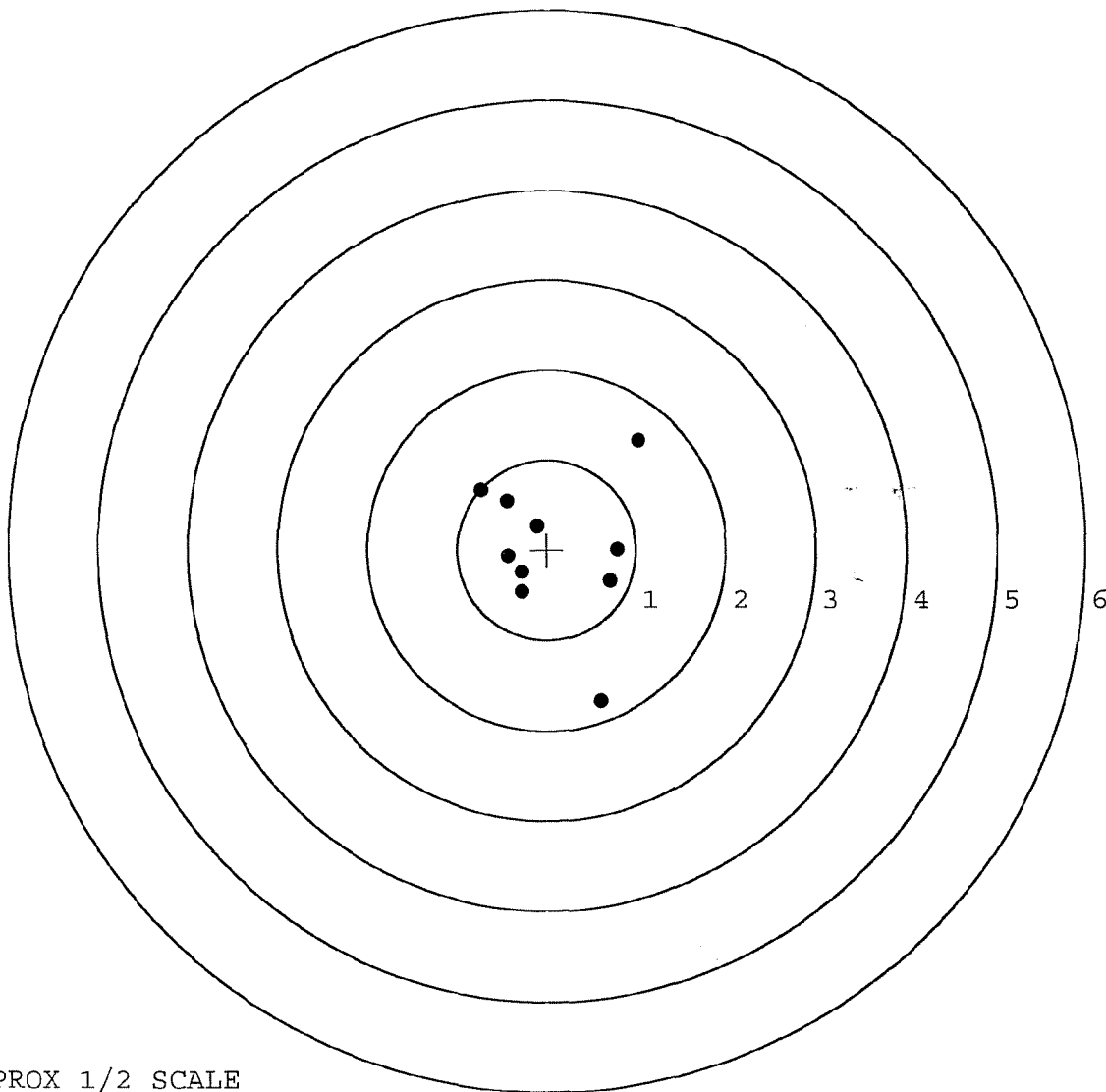
MEAN RADIUS: 0.843

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.608	-1.679
2:	0.707	-0.346
3:	0.789	0.012
4:	1.030	1.219
5:	-0.118	0.264
6:	-0.447	0.545
7:	-0.734	0.661
8:	-0.440	-0.071
9:	-0.284	-0.250
10:	-0.286	-0.467



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461666. 0

TARGET NUMBER: 4

FILE DATE: 10/29/2005

FILE TIME: 05:09

X CENTROID: -0.037

Y CENTROID: -0.267

POA TO CENTROID: 0.269

HORZ SPREAD: 1.185

VERT SPREAD: 1.557

GROUP SPREAD: 1.648

MIN RADIUS: 0.254

MAX RADIUS: 1.006

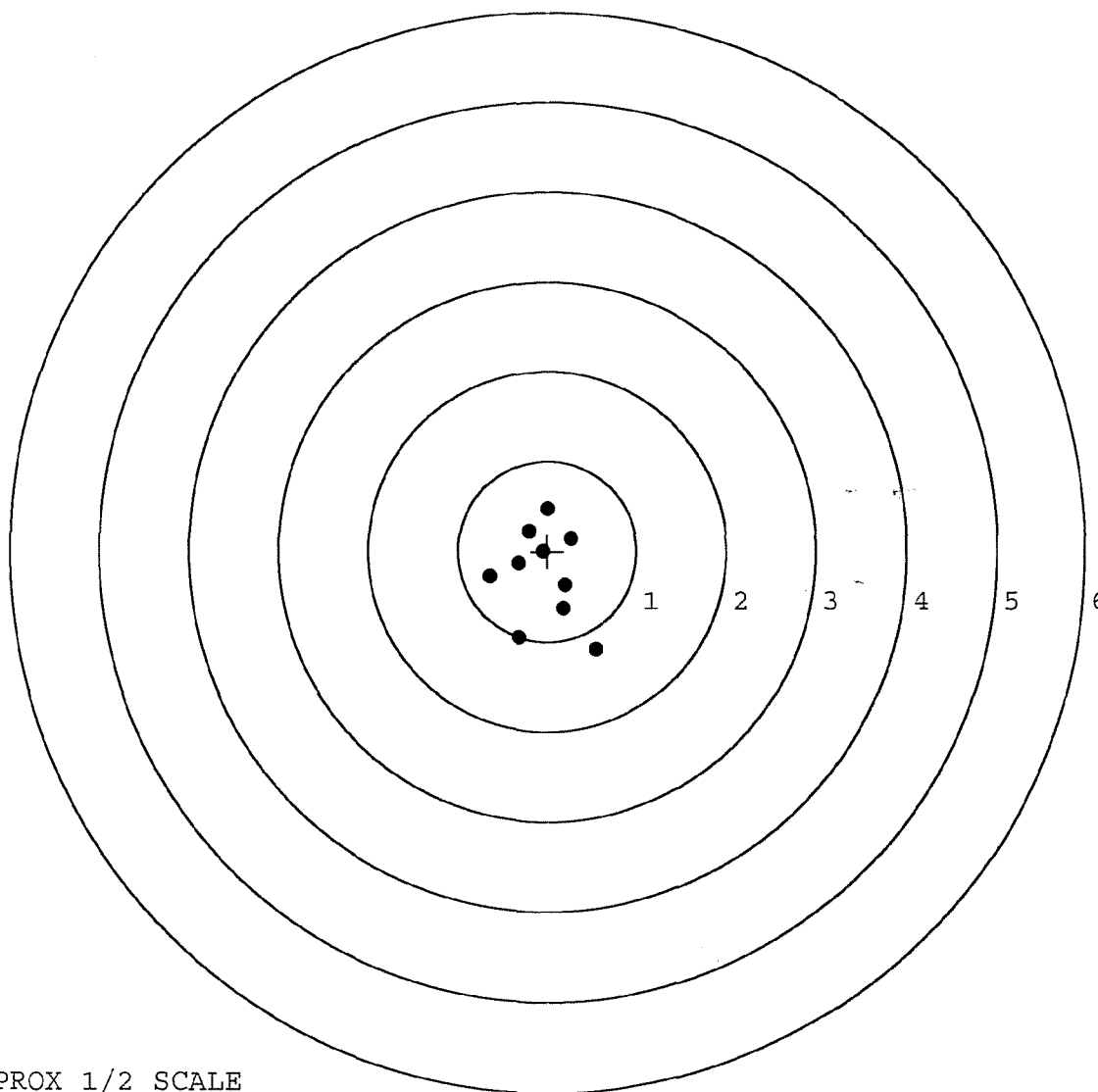
MEAN RADIUS: 0.538

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.544	-1.088
2:	-0.322	-0.960
3:	0.174	-0.637
4:	0.197	-0.376
5:	-0.641	-0.283
6:	-0.325	-0.137
7:	0.270	0.139
8:	-0.212	0.220
9:	0.003	0.469
10:	-0.053	-0.013

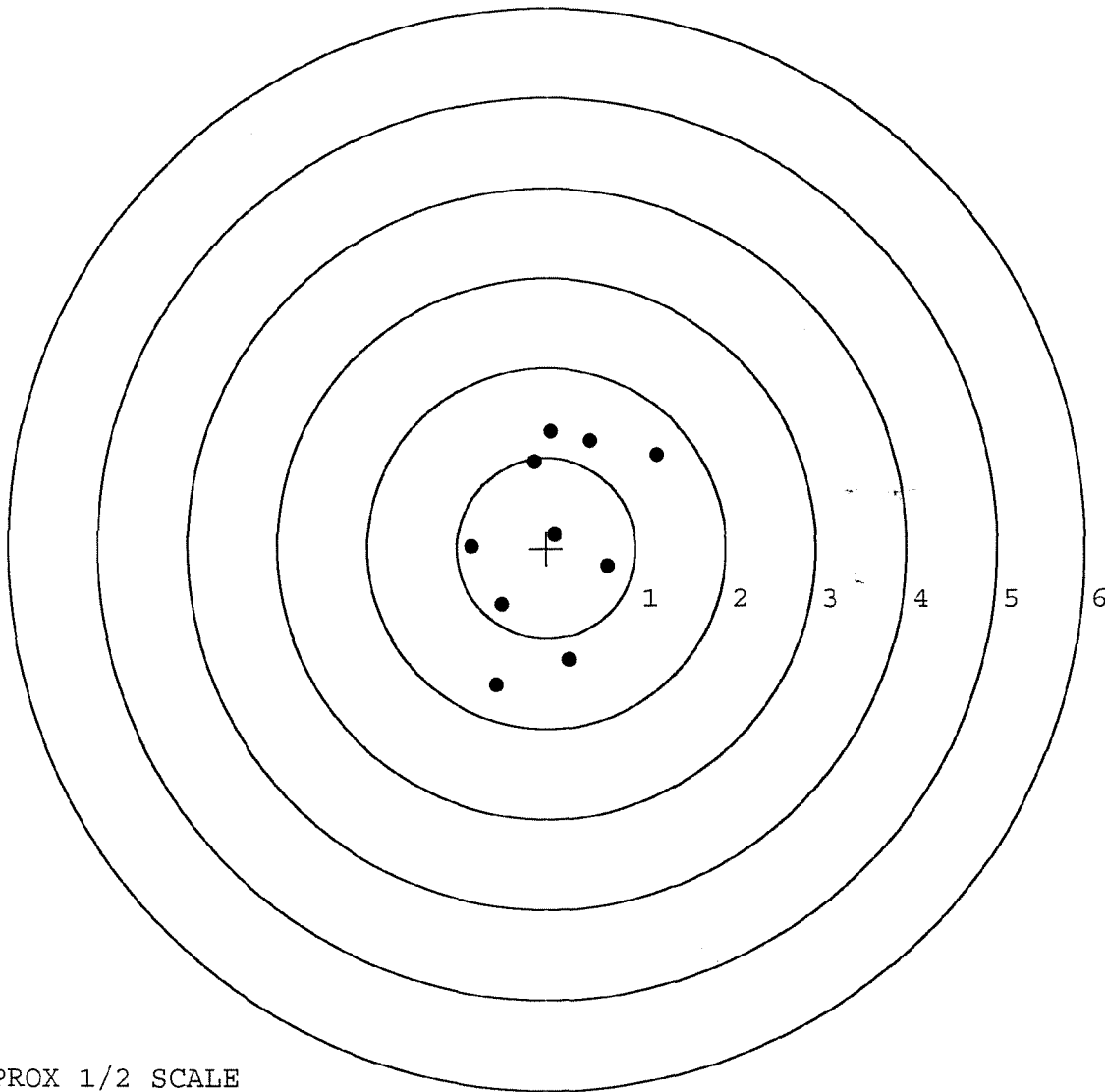


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461666. 0
TARGET NUMBER: 5
FILE DATE: 10/29/2005
FILE TIME: 05:09

X CENTROID: 0.078
Y CENTROID: 0.105
POA TO CENTROID: 0.131
HORZ SPREAD: 2.076
VERT SPREAD: 2.814
GROUP SPREAD: 3.121
MIN RADIUS: 0.049
MAX RADIUS: 1.749
MEAN RADIUS: 1.039
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.258	-1.236
2:	-0.563	-1.522
3:	-0.502	-0.630
4:	0.682	-0.197
5:	0.094	0.151
6:	-0.838	0.022
7:	-0.135	0.956
8:	0.052	1.292
9:	0.490	1.188
10:	1.238	1.027



TARGET APPROX 1/2 SCALE

9

6646/666

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 0041	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		

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400154551