

G-652 12/15

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



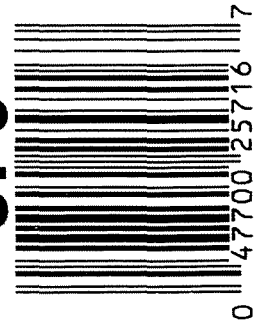
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521215

UPC



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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G652 1215

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-21-05	RTZ
440	PROOF		9-27-05	RTZ
460	CHECK HEADSPACE	MAGNA-FLUX	9-27-05	RTZ
470	DIS-ASSEMBLE ACTION	INSPECTED	9-28-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OUT P 1075 OPERATOR <i>AD</i>		
500	ROLLMARK CALIBER		10-30-05	CW
510	DRILL AND TAP SIGHT HOLES		9-30-05	TLW
520	GOFF BLAST BBL / REC		10-4-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/25/05	RB
	(BOLT)		10/25/05	RB
560	RE-ASSEMBLE ACTION		10/27/05	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/27/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/27/05	MTM
	D) OIL FIRING PIN ASSEMBLY		10-31-05	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>7 lb</u> <u>7 lb</u> <u>7 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>.025</u> <u>.024</u> <u>.025</u>	11-2-05	BC
	J) ASSEMBLE STOCK		10-31-05	RTZ
	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	10/31/05	mtm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/31/05	mtm
670	FINAL INSPECTION A) HEADSPACE		11-2-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.89</u> <u>2.69</u> <u>2.39</u> <u>2.72</u> <u>2.53</u>	11-1-05	BC
	C) FUNCTION		11-2-05	BC
690	PACK		11/30/05	mtm

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

10-29-05

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.62	2.59		2.48	
PULL #2	2.52	2.65		2.62	
PULL #3	2.61	2.60		2.63	
PULL #4	2.51	2.62		2.45	
PULL #5	2.45	2.63		2.51	
TOTAL	12.71	13.09		12.69	
AVERAGE	2.54	2.61		2.53	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.01		
PULL #2	3.08	3.07		
PULL #3	3.13	3.06		
PULL #4	3.08	3.06		
PULL #5	3.10	3.05		
TOTAL	15.44	15.25		
AVERAGE	3.08	3.05		

	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	3.99	4.14		4.12
PULL #2	4.07	4.05		4.11
PULL #3	4.05	4.08		4.13
PULL #4	3.98	4.03		4.15
PULL #5	4.07	4.12		4.13
TOTAL	20.16	20.42		20.64
AVERAGE	4.03	4.08		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521215.___0
FILE DATE AND TIME: 10/31/2005 19:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.081
The Average Y Centroid of the Five Target Set:	-0.117
The Average Point of Impact of the Five Target Set:	0.142
The Average Mean Radius of the Five Target Set:	0.688
The Distance from POA to Centroid Target #1:	0.446
The Distance from Centroid Target #2 to Centroid Target #1:	0.378
The Distance from Centroid Target #3 to Centroid Target #1:	0.465
The Distance from Centroid Target #4 to Centroid Target #1:	0.466
The Distance from Centroid Target #5 to Centroid Target #1:	0.244

SERIAL NUMBER: G6521215. __0

TARGET NUMBER: 1

FILE DATE: 10/31/2005

FILE TIME: 19:34

POINT#	X	Y
1:	-0.584	-0.094
2:	-0.498	-0.264
3:	-0.581	-0.373
4:	-0.251	-0.482
5:	0.046	-0.478
6:	0.506	-0.480
7:	-0.271	-1.195
8:	-1.078	0.436
9:	0.200	0.543
10:	-0.632	-0.782

X CENTROID: -0.314

Y CENTROID: -0.317

POA TO CENTROID: 0.446

HORZ SPREAD: 1.584

VERT SPREAD: 1.738

GROUP SPREAD: 1.830

MIN RADIUS: 0.177

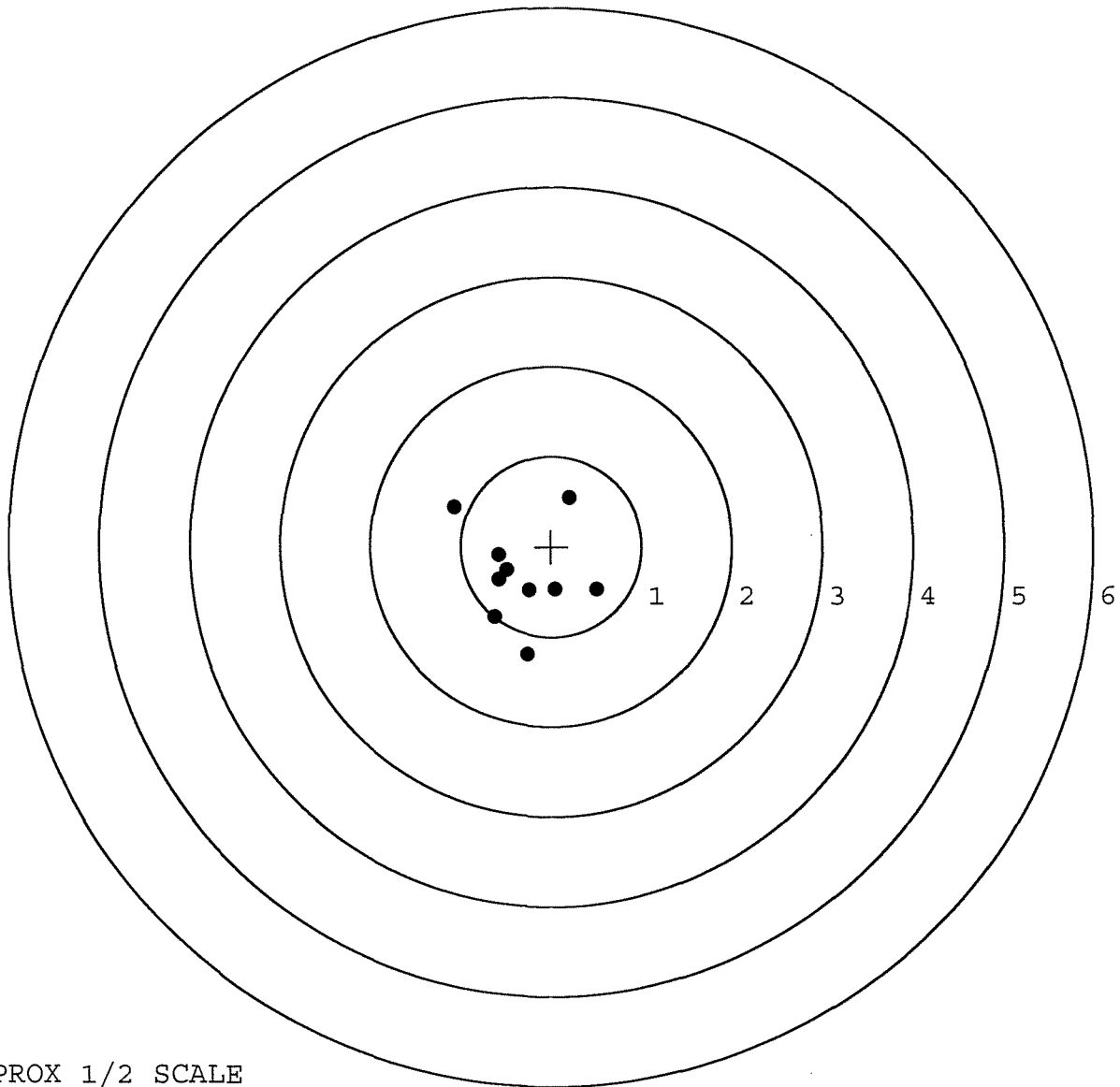
MAX RADIUS: 1.072

MEAN RADIUS: 0.574

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521215. __0

TARGET NUMBER: 2

FILE DATE: 10/31/2005

FILE TIME: 19:34

POINT#	X	Y
1:	-0.275	-0.294
2:	-0.349	-0.471
3:	-0.524	-0.639
4:	-0.273	-0.677
5:	0.074	-0.664
6:	0.407	0.778
7:	0.608	0.889
8:	-0.319	0.545
9:	-0.786	0.175
10:	0.743	0.070

X CENTROID: -0.069

Y CENTROID: -0.029

POA TO CENTROID: 0.075

HORZ SPREAD: 1.529

VERT SPREAD: 1.566

GROUP SPREAD: 1.902

MIN RADIUS: 0.336

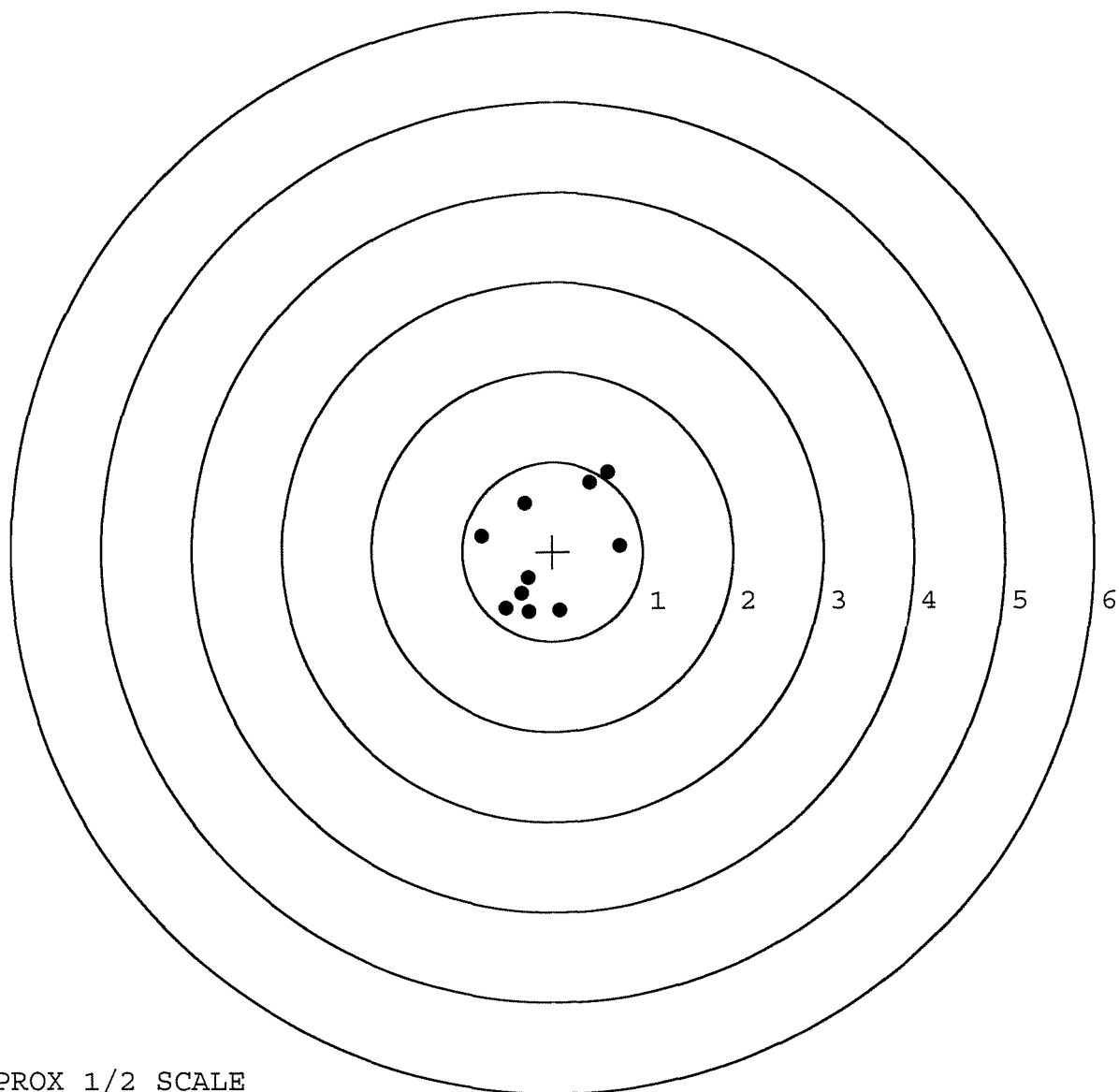
MAX RADIUS: 1.141

MEAN RADIUS: 0.722

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521215. __0

TARGET NUMBER: 3

FILE DATE: 10/31/2005

FILE TIME: 19:34

POINT#	X	Y
1:	-0.091	-0.421
2:	-0.178	-0.537
3:	-0.258	-0.709
4:	-0.617	0.314
5:	-0.418	0.594
6:	0.173	0.570
7:	0.683	-0.200
8:	1.073	-0.074
9:	-0.120	0.909
10:	0.393	-0.906

X CENTROID: 0.064

Y CENTROID: -0.046

POA TO CENTROID: 0.079

HORZ SPREAD: 1.690

VERT SPREAD: 1.815

GROUP SPREAD: 1.734

MIN RADIUS: 0.406

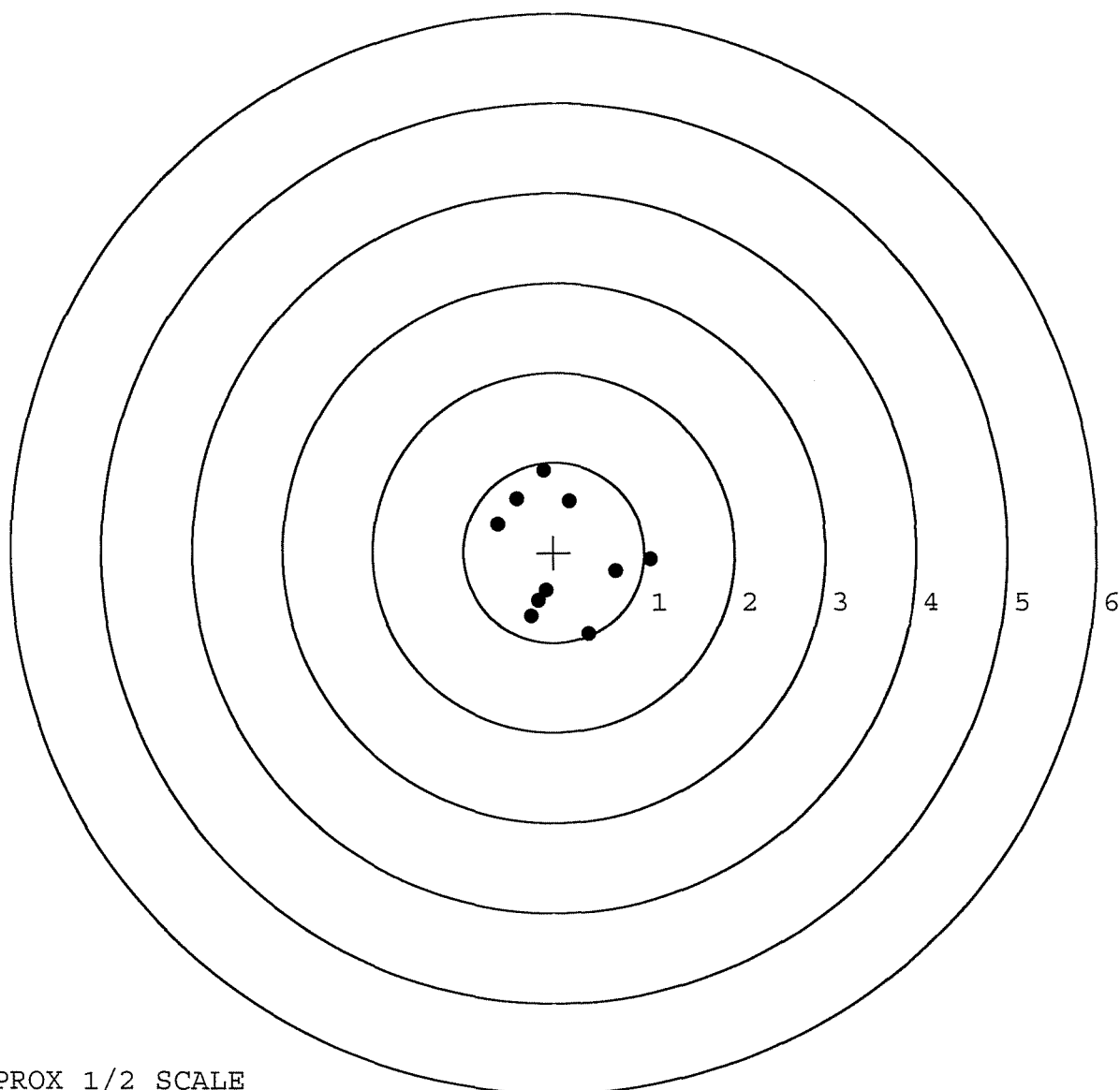
MAX RADIUS: 1.009

MEAN RADIUS: 0.743

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521215. __0

TARGET NUMBER: 4

FILE DATE: 10/31/2005

FILE TIME: 19:34

POINT#	X	Y
1:	0.152	0.180
2:	-0.047	0.209
3:	-0.182	0.084
4:	-0.669	0.115
5:	-0.653	0.167
6:	0.590	0.037
7:	0.290	-0.148
8:	1.235	0.115
9:	-0.292	-0.563
10:	0.377	-0.890

X CENTROID: 0.080

Y CENTROID: -0.069

POA TO CENTROID: 0.106

HORZ SPREAD: 1.904

VERT SPREAD: 1.099

GROUP SPREAD: 1.904

MIN RADIUS: 0.224

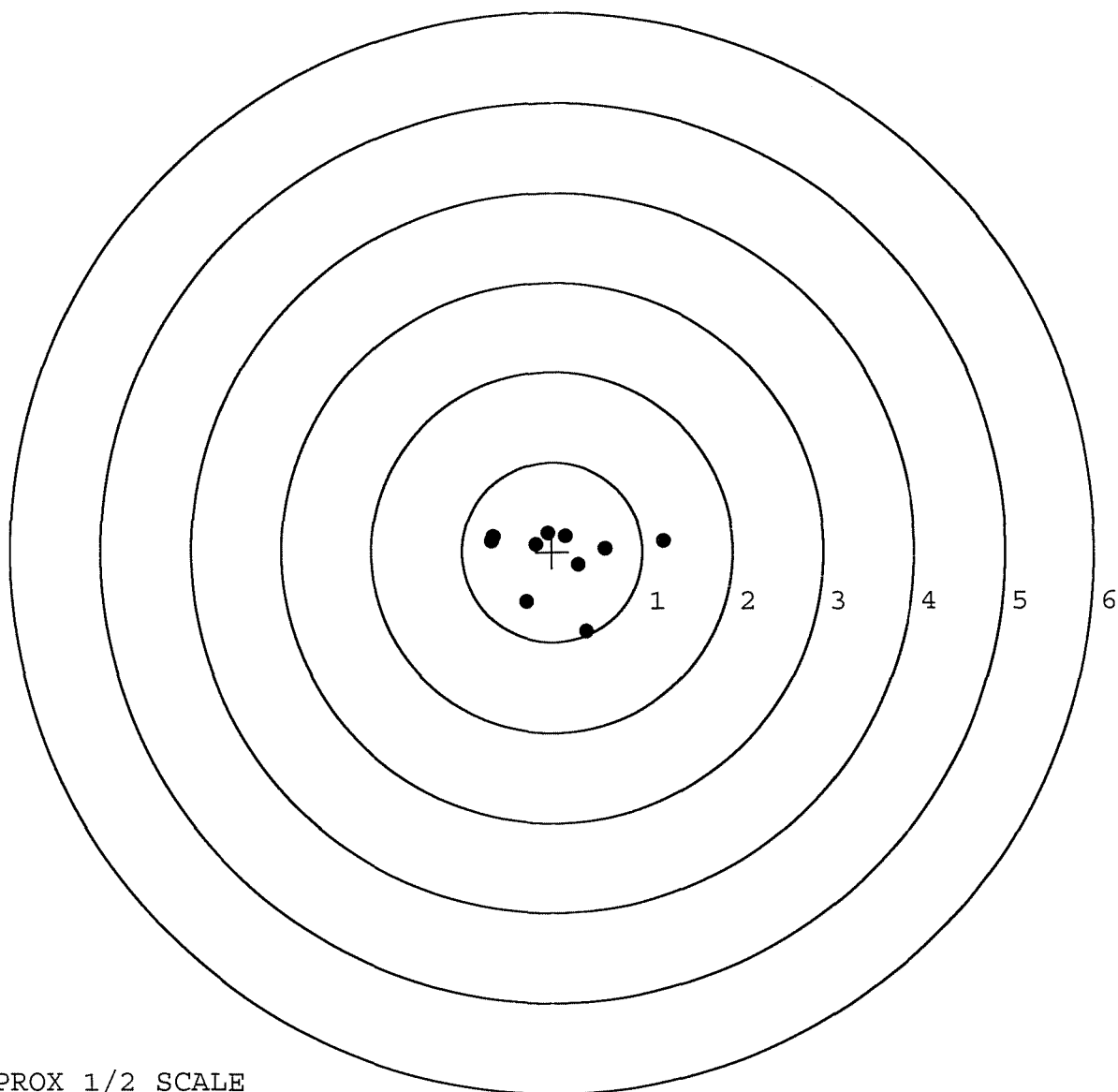
MAX RADIUS: 1.170

MEAN RADIUS: 0.582

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521215. __0

TARGET NUMBER: 5

FILE DATE: 10/31/2005

FILE TIME: 19:34

POINT#	X	Y
1:	0.364	-0.230
2:	-0.071	-0.867
3:	-0.400	-0.568
4:	-0.450	-0.464
5:	-0.846	0.096
6:	-0.579	0.322
7:	0.340	0.711
8:	0.461	0.618
9:	0.804	0.402
10:	-1.266	-1.266

X CENTROID: -0.164

Y CENTROID: -0.125

POA TO CENTROID: 0.206

HORZ SPREAD: 2.070

VERT SPREAD: 1.977

GROUP SPREAD: 2.658

MIN RADIUS: 0.444

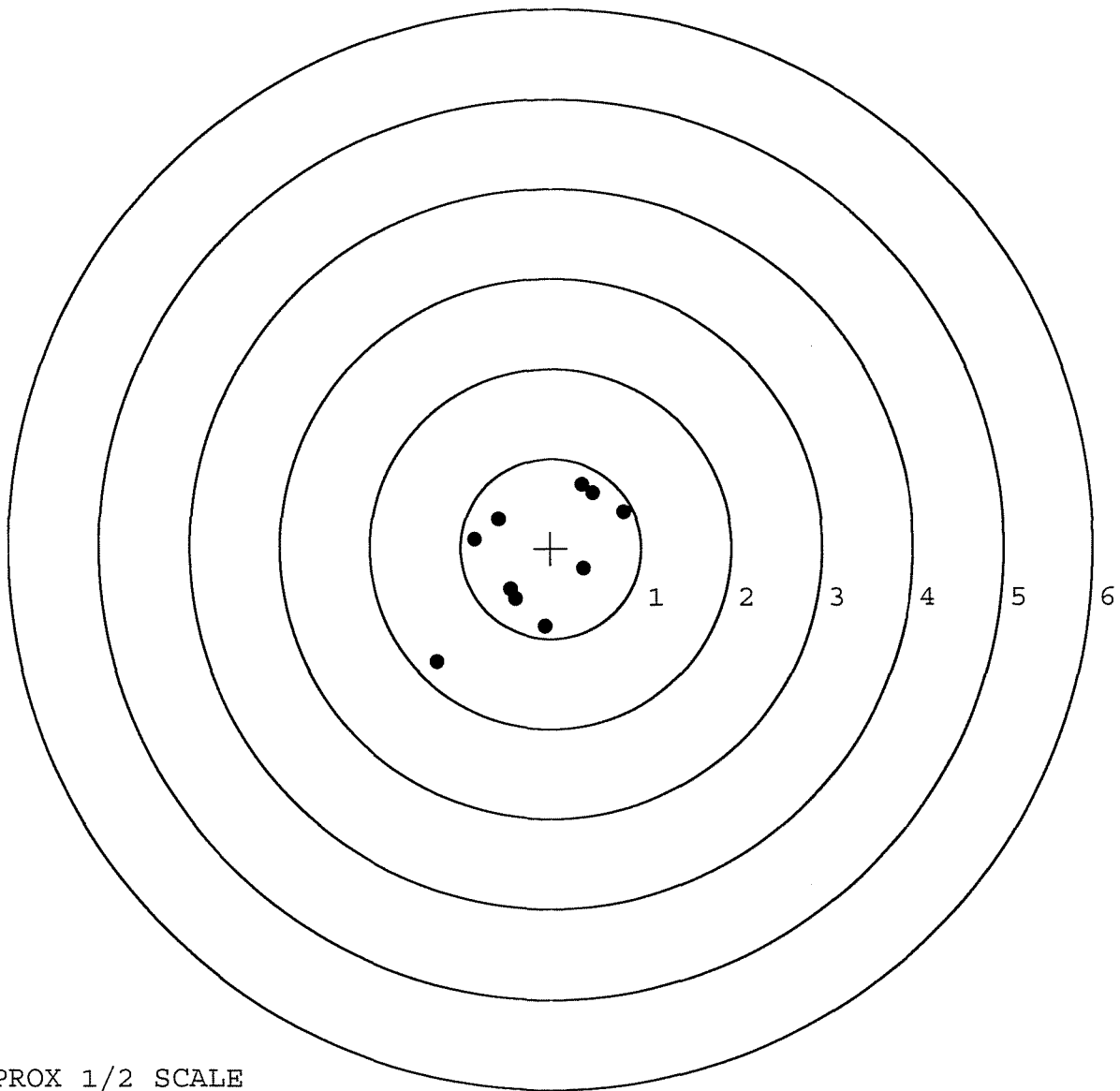
MAX RADIUS: 1.586

MEAN RADIUS: 0.819

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

10

6652/215

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		