

G-6360976

9/27/2004 10:33:18 AM

Cr1b

62

Original

25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)



.MA25716

Shop Order: SWS631059



.ABSWS631059

Start Date: 8/9/2004

Finish Date: 10/26/2004

0540

Flat Black Powder Coat, Barrel and



0003451403

01PC001

0560

Reassemble Action.



0003451404

89SWS1

0690

Pack Rifle



0003451397

89SWS1

0700

Stencil SWS Container



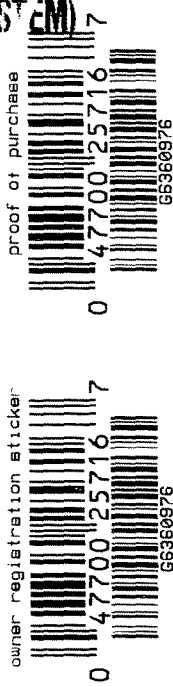
.OP0700

89SWS1

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6
G6360976	
UPC	

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
rifle.

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DD

Serial No. **66360976**
Order No. **25716**
27DY

Made in Ilion, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

 5716 66360976

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



7/22/2004 3:21:04 PM

Original

09

09

25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)



.MA25716

Shop Order: SWS631055



.ABSWS631055

Start Date: 7/23/2004

Finish Date: 9/23/2004

0630

Flat Black Powder Coat, Barrel and

01PC001



0003338116

0640

Reassemble Action.

89SWS1



0003338117

0685

Attach Front and Rear Sight Assemblies

89SWS1



0003338122

0710

Pack Rifle & Stencil SWS Container

89SWS1



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6360976

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		6-15-04	RTL
600	PROOF		6-15-04	RTL
607	CHECK HEADSPACE	MAGNA-FLUX	6-15-04	RTL
610	DIS-ASSEMBLE GUN	INSPECTED	6-15-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	JUN 15 2004 OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		6-16-04	SB
617	DRILL AND TAP SIGHT HOLES		6-15-04	RTL
620	APPLY COATINGS (BARREL ACTION)		6/28	HP
	(BOLT)		6/28	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-26-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-26-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-26-04	RW
	D) OIL FIRING PIN ASSEMBLY		8-26-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRLW

OP # OPERATION NAME			READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>8.0</u>	<u>7.0</u>	<u>7.5</u>	9/8/04	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>2.5</u>	<u>3.0</u>	9/8/04	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.022</u>	<u>.023</u>	9/8/04	DA		
	J) ASSEMBLE STOCK					8-26-04	RLW		
	K) ASSEMBLE SWIVEL STUDS					9-9-04	RTL		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					8-26-04	RLW		
	M) IRON SIGHT ALIGNMENT					8-26-04	RLW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					8-26-04	RLW		
640	GALLERY TEST AND TARGET		PASS	FAIL		8-27-04	TRW		
	MALFUNCTION		CORRECTION			8-27-04	TRW		
	MALFUNCTION		CORRECTION			8-27-04	TRW		
	MALFUNCTION		CORRECTION			8-27-04	TRW		
	MALFUNCTION		CORRECTION			8-27-04	TRW		
645	INSPECT FOR LIVE AMMO					8-27-04	TRW		
655	FINAL INSPECTION A) HEADSPACE					9-9-04	RTL		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.77</u>	<u>2.62</u>	<u>2.67</u>	<u>2.73</u>	<u>2.83</u>	9/8/04	DA
	C) FUNCTION					9-9-04	RTL		
660	PACK					9/15/04	DA		

AVERAGE PULL FORCE BETWEEN
 INITIAL **BARBER-M24 0082383**
 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 8-26-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.14	2.06		2.29	
PULL #2	2.31	2.14		2.30	
PULL #3	2.36	2.05		2.31	
PULL #4	2.25	2.17		2.24	
PULL #5	2.21	2.16		2.25	
TOTAL	11.27	10.58		11.29	
AVERAGE	2.25	2.11		2.25	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.22		
PULL #2	3.29	3.13		
PULL #3	3.15	3.23		
PULL #4	3.11	3.05		
PULL #5	3.02	3.06		
TOTAL	15.62	15.69		
AVERAGE	3.12	3.13		

	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	4.51	4.16		4.49
PULL #2	4.27	4.20		4.34
PULL #3	4.23	4.20		4.39
PULL #4	4.21	4.16		4.57
PULL #5	4.32	4.08		4.51
TOTAL	21.54	20.80		22.30
AVERAGE	4.30	4.16		4.46

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360976.__0

FILE DATE AND TIME: 08/27/2004 07:07

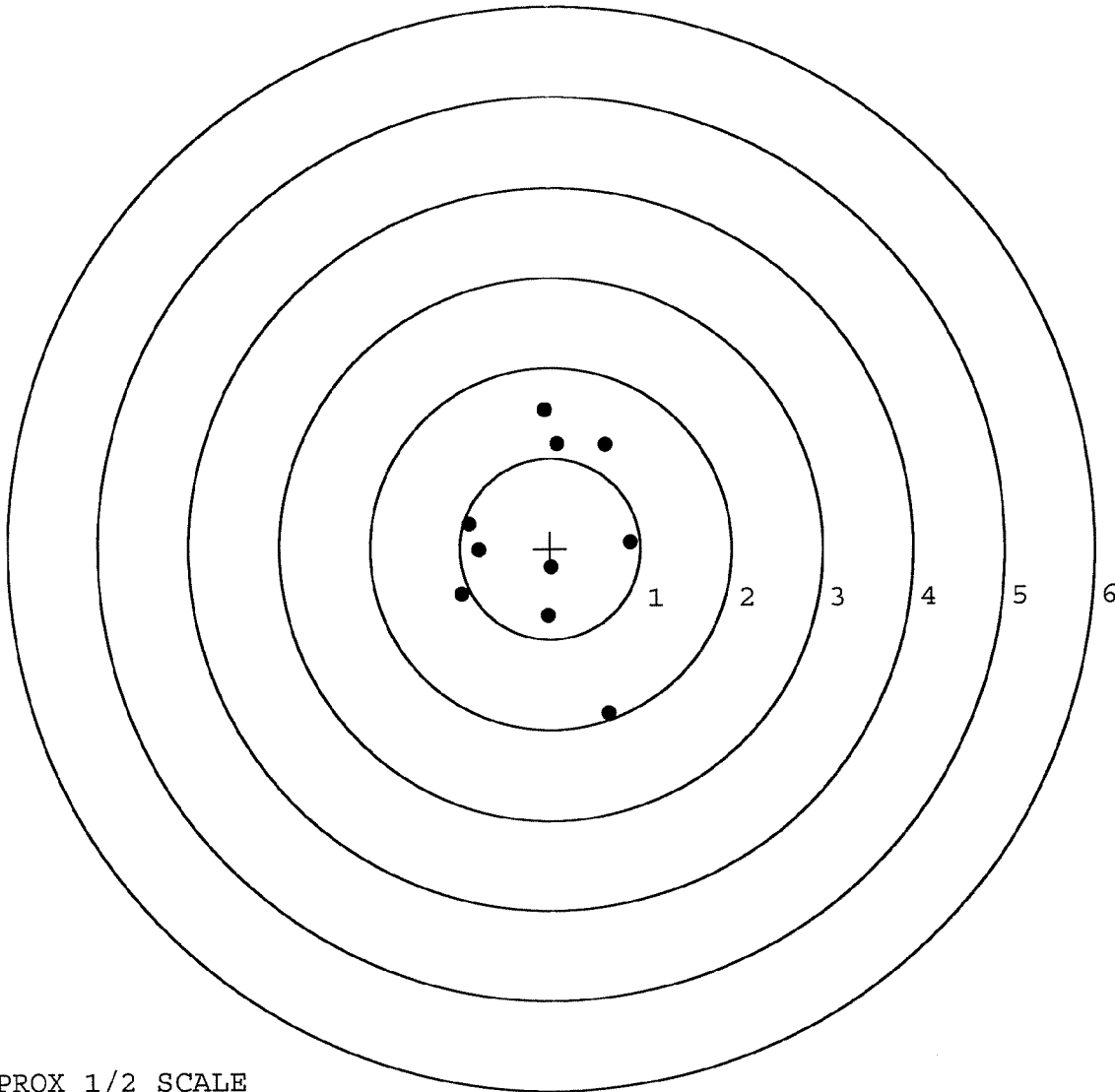
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.026
The Average Y Centroid of the Five Target Set:	0.010
The Average Point of Impact of the Five Target Set:	0.028
The Average Mean Radius of the Five Target Set:	0.844
The Distance from POA to Centroid Target #1:	0.101
The Distance from Centroid Target #2 to Centroid Target #1:	0.213
The Distance from Centroid Target #3 to Centroid Target #1:	0.205
The Distance from Centroid Target #4 to Centroid Target #1:	0.207
The Distance from Centroid Target #5 to Centroid Target #1:	0.192

SERIAL NUMBER: G6360976. __0
 TARGET NUMBER: 1
 FILE DATE: 08/27/2004
 FILE TIME: 07:07

POINT#	X	Y
1:	0.635	-1.832
2:	-0.031	-0.746
3:	0.888	0.064
4:	0.008	-0.212
5:	-0.983	-0.505
6:	0.614	1.146
7:	0.082	1.157
8:	-0.059	1.528
9:	-0.789	-0.019
10:	-0.894	0.279

X CENTROID: -0.053
 Y CENTROID: 0.086
 POA TO CENTROID: 0.101
 HORZ SPREAD: 1.871
 VERT SPREAD: 3.360
 GROUP SPREAD: 3.431
 MIN RADIUS: 0.304
 MAX RADIUS: 2.038
 MEAN RADIUS: 1.060
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9

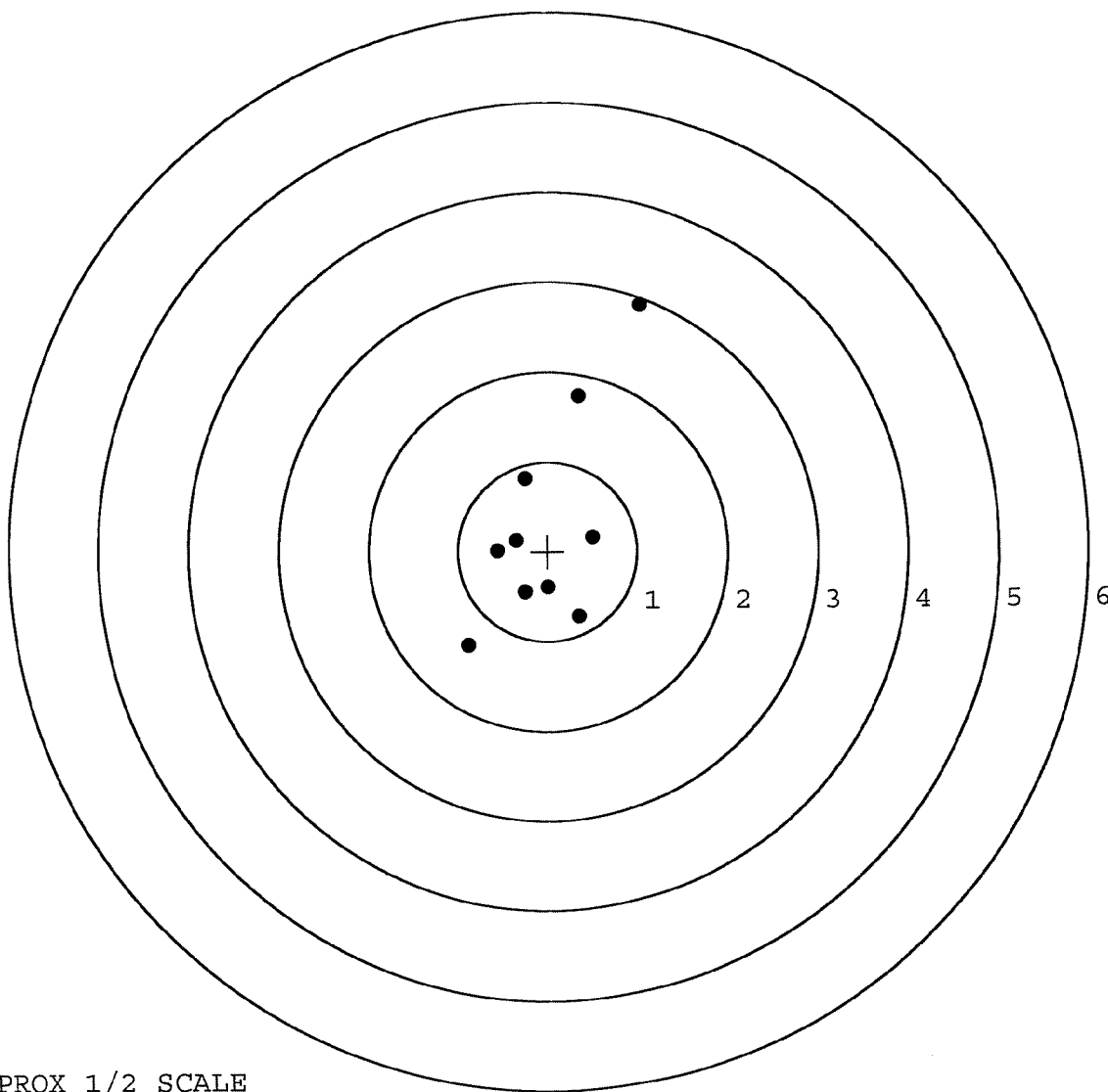


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360976. __0
 TARGET NUMBER: 2
 FILE DATE: 08/27/2004
 FILE TIME: 07:07

POINT#	X	Y
1:	0.347	-0.729
2:	0.505	0.159
3:	-0.891	-1.044
4:	-0.563	0.013
5:	-0.349	0.124
6:	-0.258	-0.460
7:	0.003	-0.401
8:	-0.247	0.816
9:	0.357	1.731
10:	1.043	2.729

X CENTROID: -0.005
 Y CENTROID: 0.294
 POA TO CENTROID: 0.294
 HORZ SPREAD: 1.934
 VERT SPREAD: 3.773
 GROUP SPREAD: 4.240
 MIN RADIUS: 0.383
 MAX RADIUS: 2.651
 MEAN RADIUS: 1.042
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8

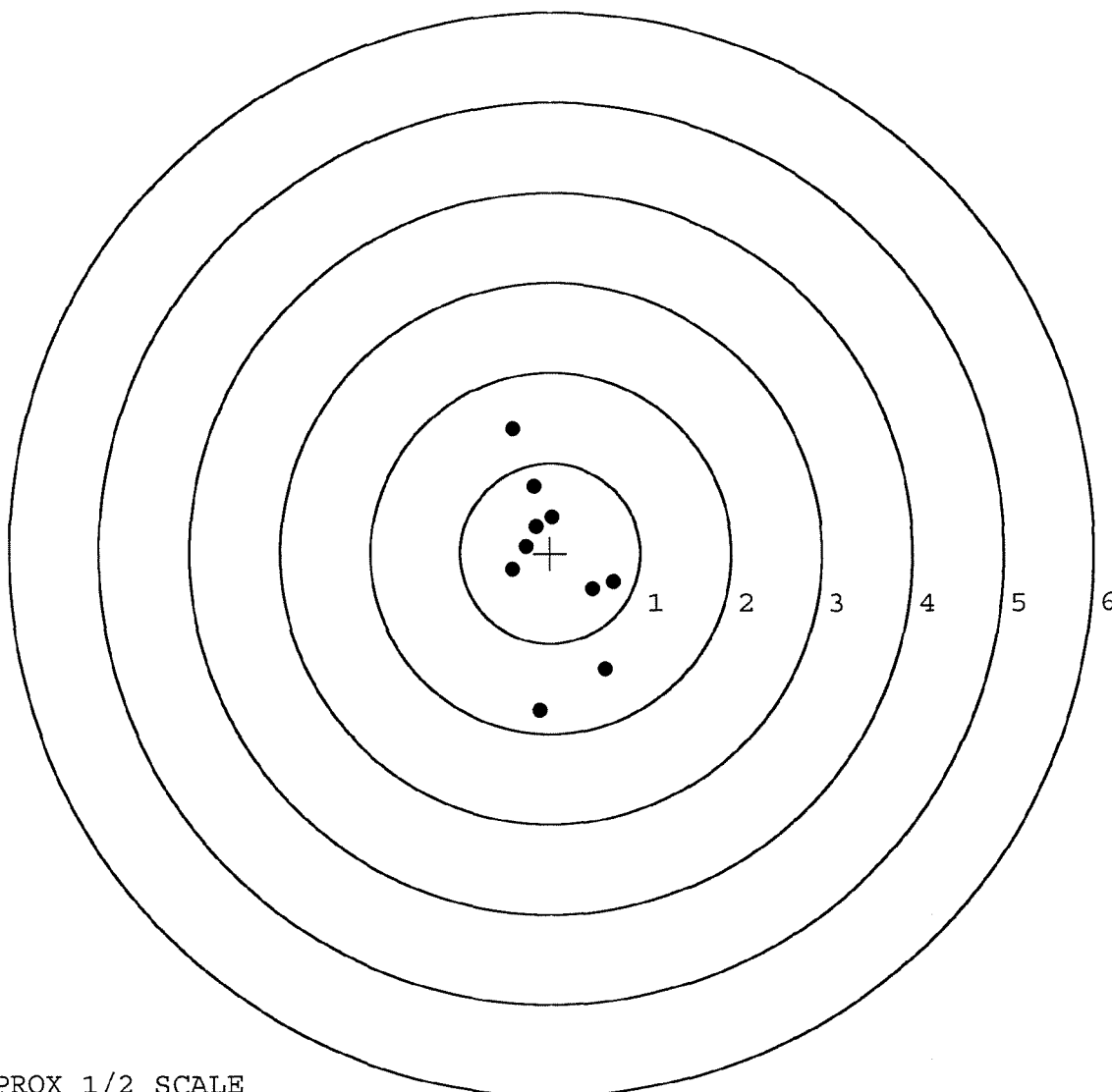


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360976. __0
 TARGET NUMBER: 3
 FILE DATE: 08/27/2004
 FILE TIME: 07:07

POINT#	X	Y
1:	-0.123	-1.751
2:	0.611	-1.291
3:	0.468	-0.396
4:	0.702	-0.323
5:	-0.418	1.380
6:	-0.181	0.741
7:	0.014	0.404
8:	-0.155	0.294
9:	-0.271	0.080
10:	-0.423	-0.180

X CENTROID: 0.022
 Y CENTROID: -0.104
 POA TO CENTROID: 0.107
 HORZ SPREAD: 1.125
 VERT SPREAD: 3.131
 GROUP SPREAD: 3.145
 MIN RADIUS: 0.346
 MAX RADIUS: 1.653
 MEAN RADIUS: 0.838
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360976. __0

TARGET NUMBER: 4

FILE DATE: 08/27/2004

FILE TIME: 07:07

X CENTROID: -0.066

Y CENTROID: -0.120

POA TO CENTROID: 0.137

HORZ SPREAD: 2.212

VERT SPREAD: 2.289

GROUP SPREAD: 2.568

MIN RADIUS: 0.190

MAX RADIUS: 1.407

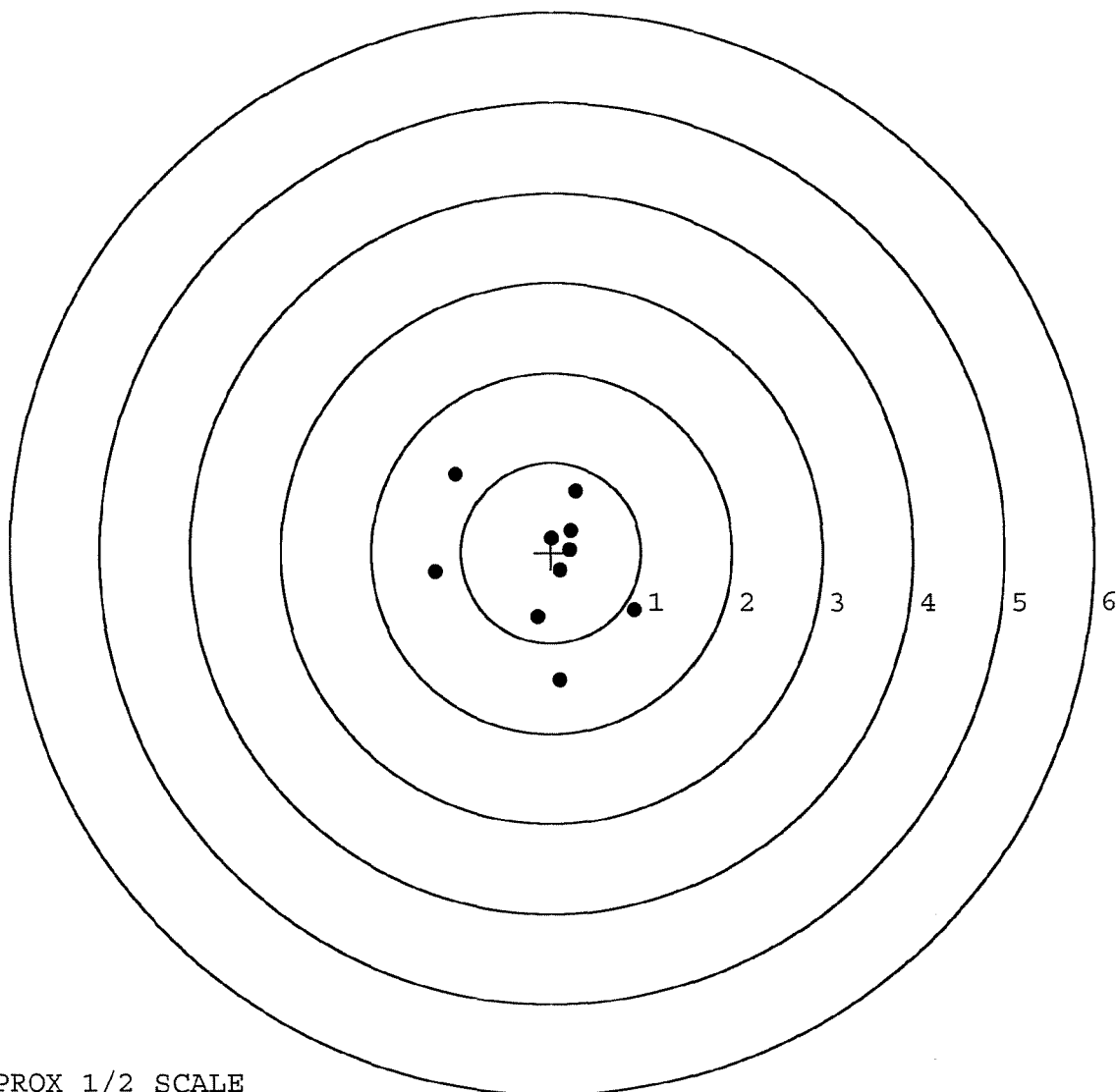
MEAN RADIUS: 0.779

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.923	-0.641
2:	0.100	-1.419
3:	-0.149	-0.714
4:	-1.289	-0.216
5:	-1.065	0.870
6:	0.274	0.686
7:	0.223	0.245
8:	0.013	0.160
9:	0.207	0.031
10:	0.104	-0.205

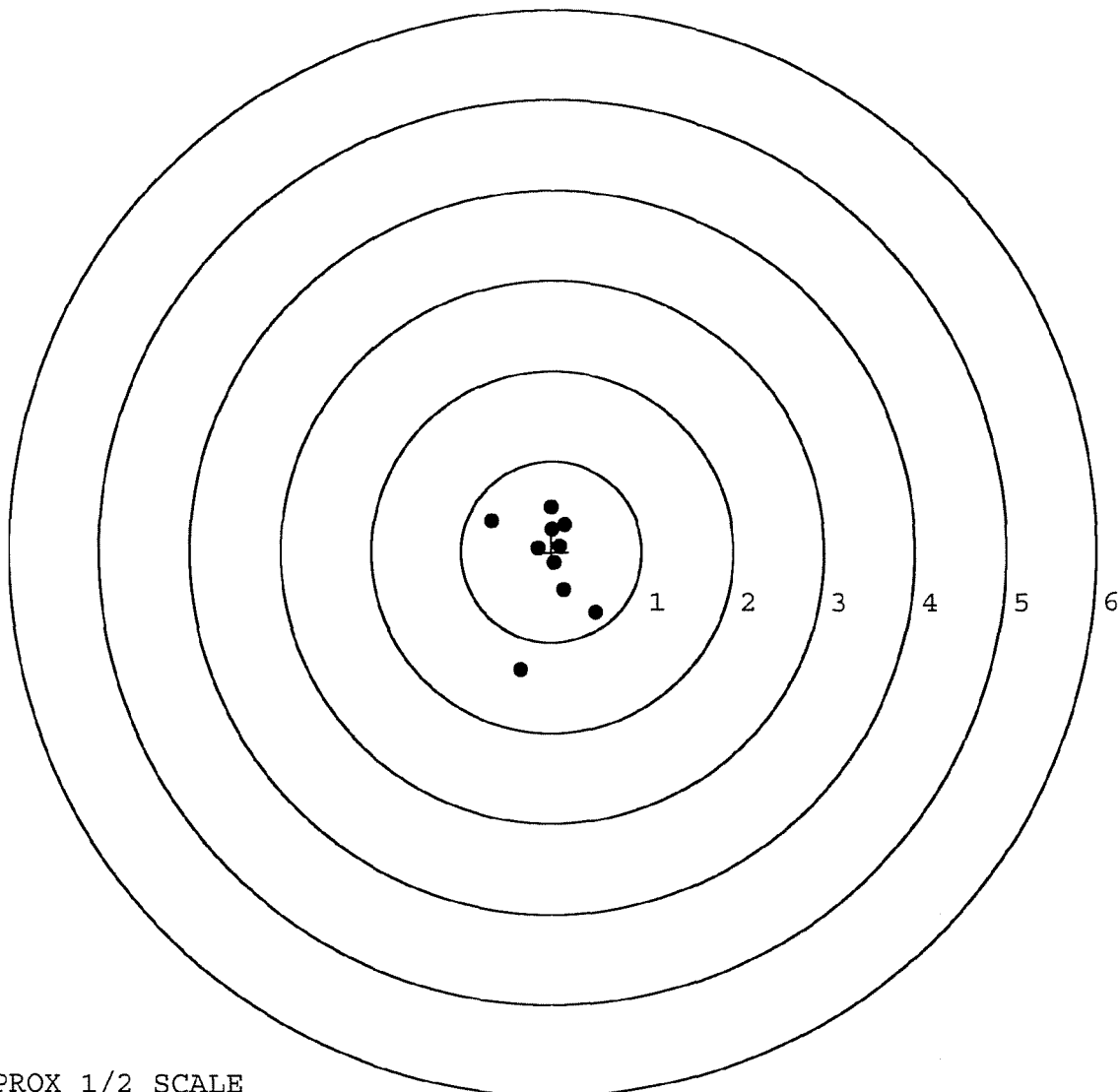


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360976. __0
 TARGET NUMBER: 5
 FILE DATE: 08/27/2004
 FILE TIME: 07:07

POINT#	X	Y
1:	0.487	-0.667
2:	-0.342	-1.311
3:	0.138	-0.426
4:	-0.670	0.342
5:	-0.009	0.487
6:	0.151	0.297
7:	0.009	0.253
8:	0.093	0.066
9:	-0.147	0.042
10:	0.028	-0.125

X CENTROID: -0.026
 Y CENTROID: -0.104
 POA TO CENTROID: 0.107
 HORZ SPREAD: 1.157
 VERT SPREAD: 1.798
 GROUP SPREAD: 1.829
 MIN RADIUS: 0.058
 MAX RADIUS: 1.247
 MEAN RADIUS: 0.500
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE