

G6360991

9/27/2004 10:33:18 AM

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82

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

01PC001



0003451403

0560

Reassemble Action.

89SWS1



0003451404

0690

Pack Rifle

89SWS1



0003451397

0700

Stencil SWS Container

89SWS1



.OP0700

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
firearm

Remington®

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

Serial No. **66360991**
Order No. **25716**
DD **25716**

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

5716 66360991

27DY

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.



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



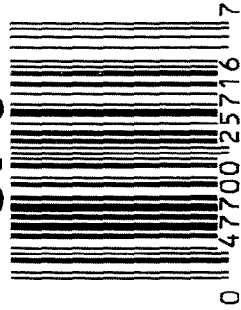
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6360991

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G636 0991

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3-15-04	KTL
600	PROOF		3-23-04	KTL
607	CHECK HEADSPACE		3-23-04	KTL
610	DIS-ASSEMBLE GUN		3-24-04	KTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	INSPECTED OPERATOR <i>RL</i>		
615	ROLLMARK CALIBER		3/25/04	AB
617	DRILL AND TAP SIGHT HOLES		3-24-04	TRW
620	APPLY COATINGS (BARREL ACTION)		4-21	TA
	(BOLT)		4-21	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-21-04	RLW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-21-04	RLW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-21-04	RLW
	D) OIL FIRING PIN ASSEMBLY		5-21-04	RLW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

BARBER - M24 0082547			READINGS			DATE	INITIAL		
OP #	OPERATION NAME								
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>65</u>	<u>7.0</u>	<u>7.0</u>	6/2/04	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>30</u>	<u>30</u>	<u>30</u>	6/2/04	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.023</u>	<u>.022</u>	6/2/04	DA		
	J) ASSEMBLE STOCK					5-21-04	TRW		
	K) ASSEMBLE SWIVEL STUDS					6-22-04	RTZ		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					8-31-04	RTZ		
	M) IRON SIGHT ALIGNMENT					8-31-04	RTZ		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					8-31-04	RTZ		
640	GALLERY TEST AND TARGET		PASS FAIL			5-26-04	TRW		
	MALFUNCTION		CORRECTION			5-26-04	TRW		
	MALFUNCTION		CORRECTION			5-26-04	TRW		
	MALFUNCTION		CORRECTION			5-26-04	TRW		
	MALFUNCTION		CORRECTION			5-26-04	TRW		
645	INSPECT FOR LIVE AMMO					5-26-04	TRW		
655	FINAL INSPECTION A) HEADSPACE					6-22-04	RTZ		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.76</u>	<u>2.76</u>	<u>2.71</u>	<u>2.79</u>	<u>2.68</u>	6/2/04	DA
	C) FUNCTION								
660	PACK					9/9/04	DA		

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360991.___0
FILE DATE AND TIME: 05/26/2004 08:45

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:	-0.083
The Average Point of Impact of the Five Target Set:	0.092
The Average Mean Radius of the Five Target Set:	0.781
The Distance from POA to Centroid Target #1:	0.222
The Distance from Centroid Target #2 to Centroid Target #1:	0.390
The Distance from Centroid Target #3 to Centroid Target #1:	0.315
The Distance from Centroid Target #4 to Centroid Target #1:	0.350
The Distance from Centroid Target #5 to Centroid Target #1:	0.334

SERIAL NUMBER: G6360991. 0

TARGET NUMBER: 1

FILE DATE: 05/26/2004

FILE TIME: 08:45

X CENTROID: 0.144

Y CENTROID: 0.169

POA TO CENTROID: 0.222

HORZ SPREAD: 2.069

VERT SPREAD: 2.885

GROUP SPREAD: 3.111

MIN RADIUS: 0.128

MAX RADIUS: 1.873

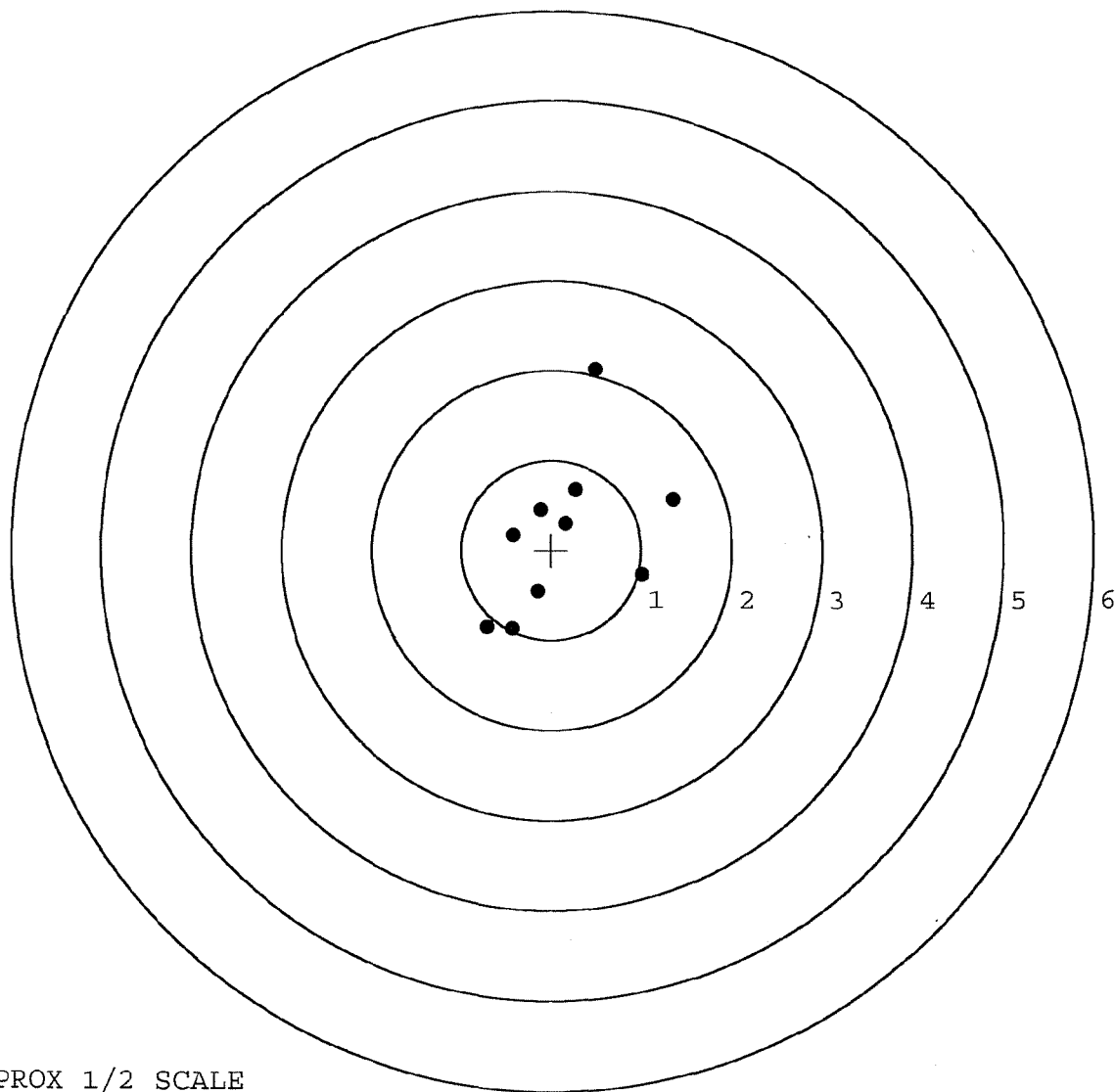
MEAN RADIUS: 0.895

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.010	-0.274
2:	1.353	0.563
3:	0.491	2.009
4:	-0.437	-0.876
5:	-0.716	-0.858
6:	-0.148	-0.463
7:	-0.424	0.170
8:	0.159	0.296
9:	-0.121	0.451
10:	0.272	0.669



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360991. __0

TARGET NUMBER: 2

FILE DATE: 05/26/2004

FILE TIME: 08:45

POINT#	X	Y
1:	-0.776	-1.630
2:	-0.552	0.527
3:	-0.025	0.899
4:	0.544	0.072
5:	-0.029	0.046
6:	-0.573	-0.337
7:	-0.748	-0.149
8:	0.717	-0.794
9:	0.761	-0.468
10:	1.089	-0.238

X CENTROID: 0.041

Y CENTROID: -0.207

POA TO CENTROID: 0.211

HORZ SPREAD: 1.865

VERT SPREAD: 2.529

GROUP SPREAD: 2.638

MIN RADIUS: 0.263

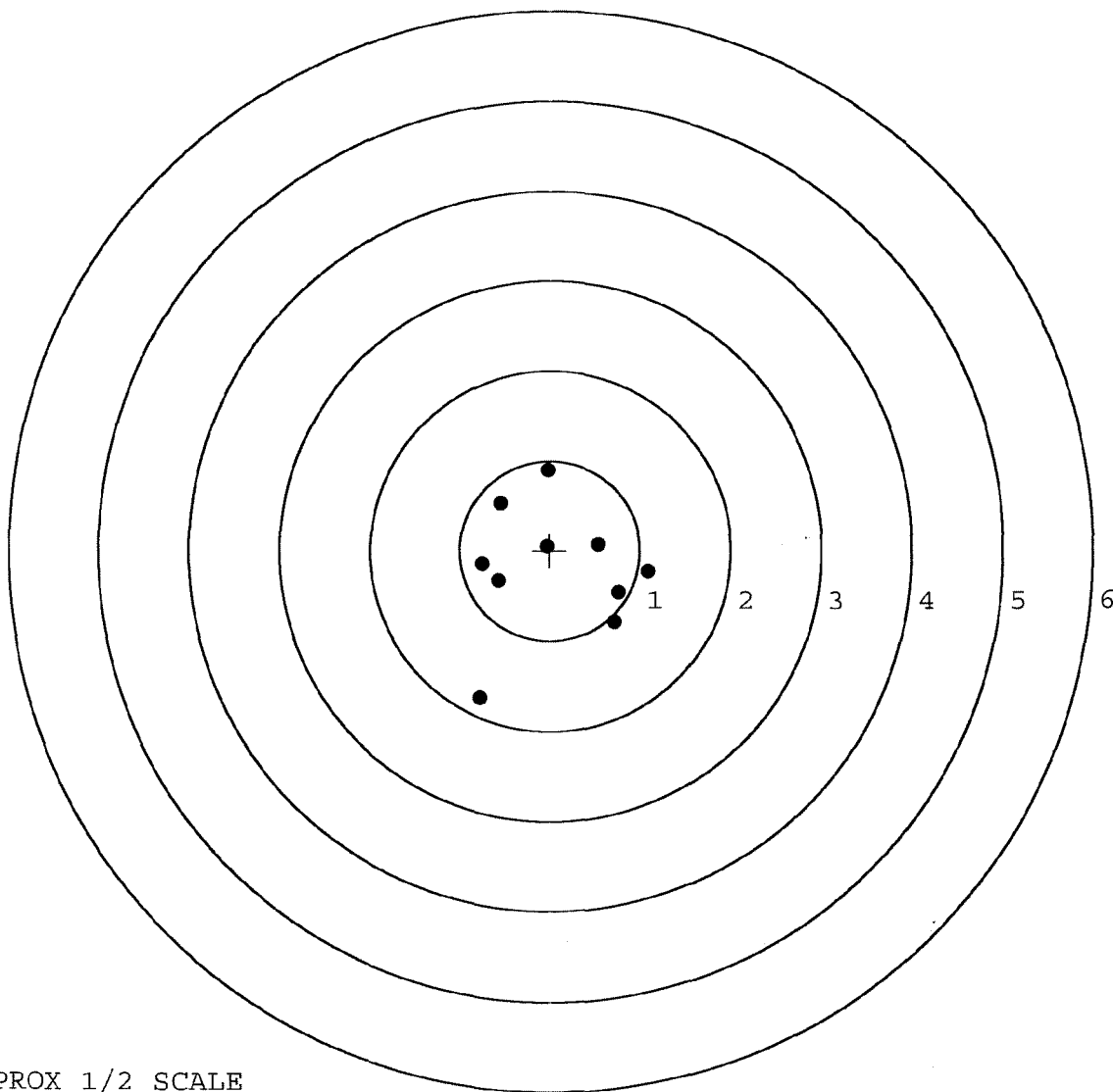
MAX RADIUS: 1.641

MEAN RADIUS: 0.866

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360991. 0

TARGET NUMBER: 3

FILE DATE: 05/26/2004

FILE TIME: 08:45

X CENTROID: 0.001

Y CENTROID: -0.113

POA TO CENTROID: 0.113

HORZ SPREAD: 1.396

VERT SPREAD: 2.430

GROUP SPREAD: 2.691

MIN RADIUS: 0.062

MAX RADIUS: 1.414

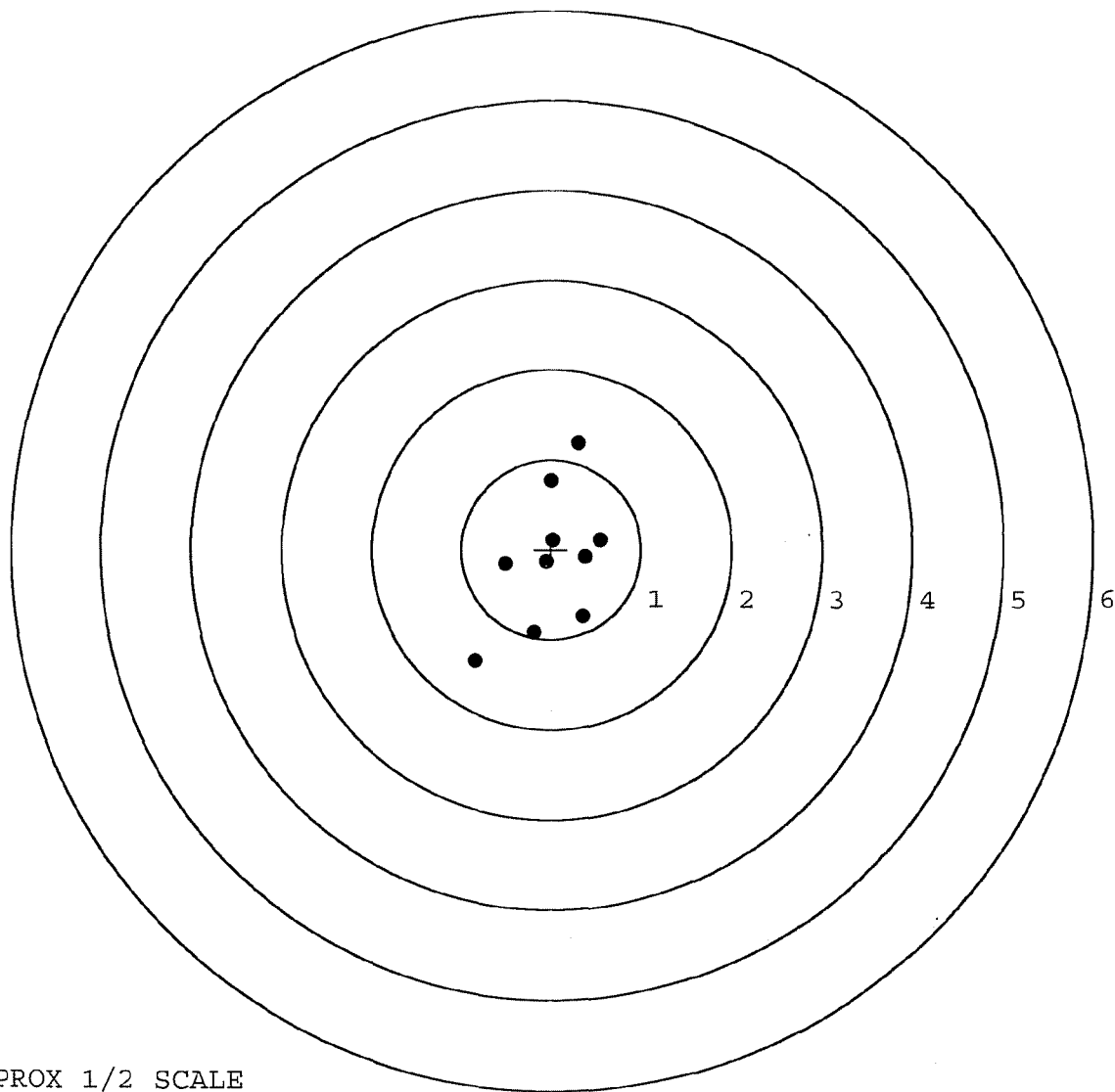
MEAN RADIUS: 0.697

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.356	-0.753
2:	-0.189	-0.928
3:	-0.846	-1.245
4:	0.309	1.185
5:	-0.004	0.767
6:	0.550	0.116
7:	0.382	-0.084
8:	0.023	0.110
9:	-0.055	-0.139
10:	-0.511	-0.156



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360991. 0

TARGET NUMBER: 4

FILE DATE: 05/26/2004

FILE TIME: 08:45

POINT#	X	Y
1:	-0.861	-0.787
2:	-0.974	-0.028
3:	0.127	0.170
4:	-0.077	0.548
5:	0.099	0.904
6:	0.441	-0.570
7:	0.197	-0.067
8:	-0.078	-0.586
9:	0.037	-0.341
10:	0.345	-0.295

X CENTROID: -0.074

Y CENTROID: -0.105

POA TO CENTROID: 0.129

HORZ SPREAD: 1.415

VERT SPREAD: 1.691

GROUP SPREAD: 1.945

MIN RADIUS: 0.261

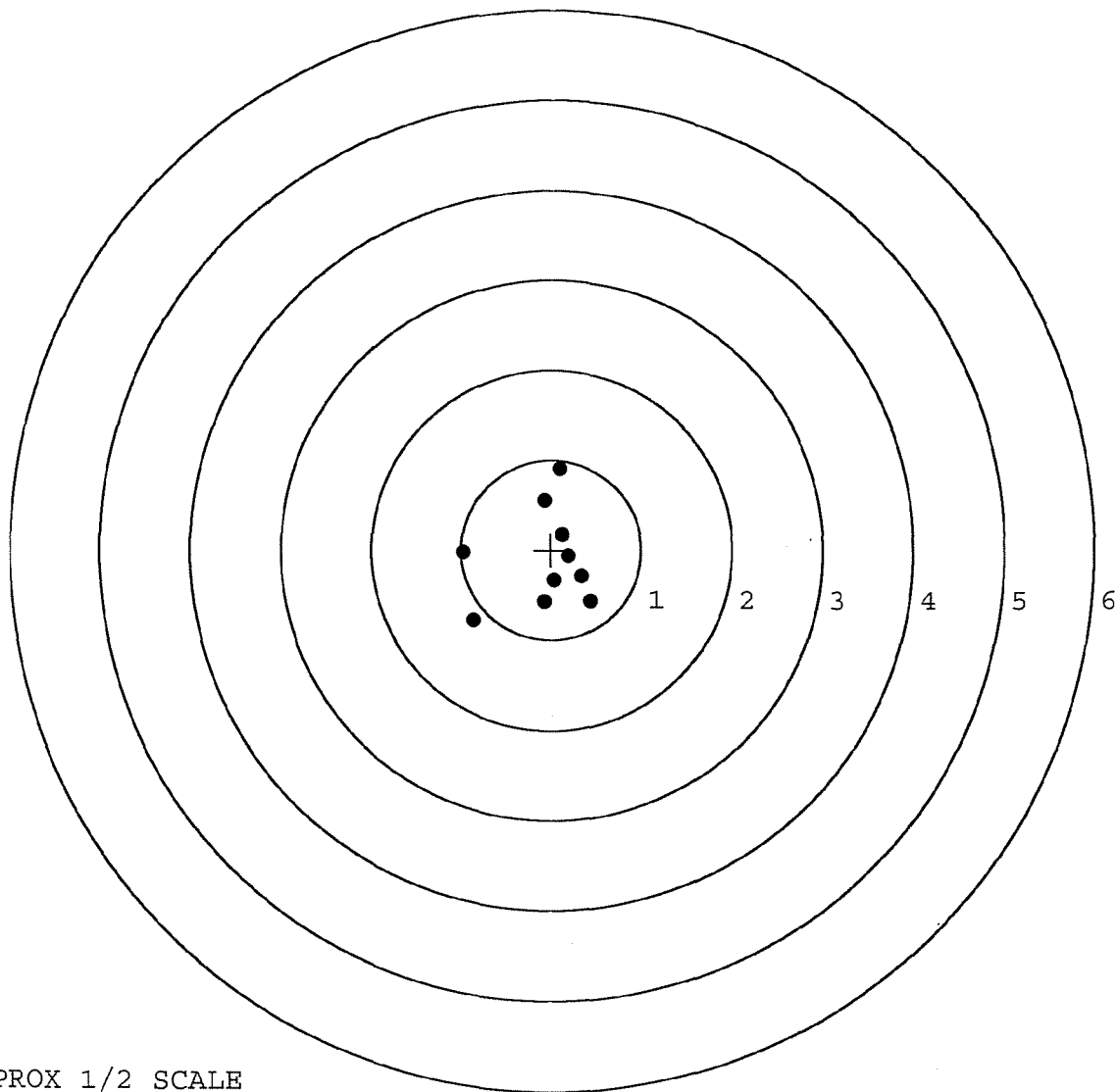
MAX RADIUS: 1.041

MEAN RADIUS: 0.613

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360991. __0

TARGET NUMBER: 5

FILE DATE: 05/26/2004

FILE TIME: 08:45

POINT#	X	Y
1:	0.643	-0.190
2:	0.754	0.444
3:	0.005	0.400
4:	0.091	0.756
5:	-0.207	0.806
6:	-0.524	-0.169
7:	-0.781	-0.348
8:	0.261	-0.781
9:	0.323	-0.968
10:	0.241	-1.542

X CENTROID: 0.081

Y CENTROID: -0.159

POA TO CENTROID: 0.178

HORZ SPREAD: 1.535

VERT SPREAD: 2.348

GROUP SPREAD: 2.390

MIN RADIUS: 0.563

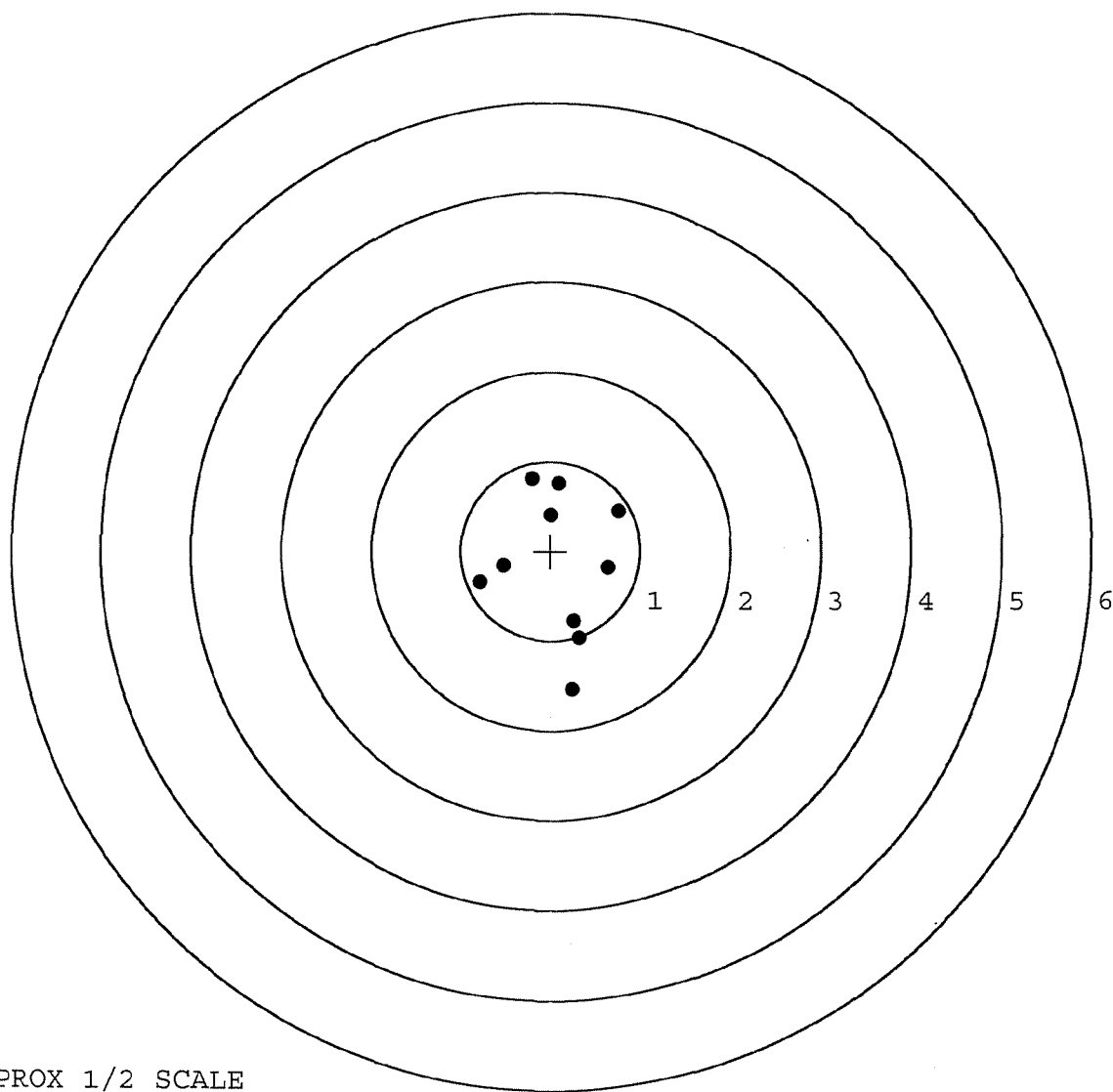
MAX RADIUS: 1.392

MEAN RADIUS: 0.832

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

TESTER

5-20-04

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.64	2.70		2.76	
PULL #2	2.39	2.52		2.84	
PULL #3	2.35	2.64		2.81	
PULL #4	2.54	2.54		2.86	
PULL #5	2.39	2.46		2.82	
TOTAL	12.31	12.86		14.09	
AVERAGE	2.46	2.57		2.81	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.32		
PULL #2	3.40	3.31		
PULL #3	3.20	3.30		
PULL #4	3.23	3.31		
PULL #5	3.23	3.31		
TOTAL	16.45	16.55		
AVERAGE	3.29	3.31		

	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	4.20	4.39		4.28
PULL #2	3.72	4.40		4.41
PULL #3	4.24	4.38		4.39
PULL #4	3.78	4.36		4.38
PULL #5	4.27	4.32		4.42
TOTAL	20.21	21.85		21.88
AVERAGE	4.04	4.37		4.37