

EC790154

Remington®

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

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

SERIAL NO. J
E6790154

ORDER NO.
25716

46

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



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MODEL 700TH M24

UPC



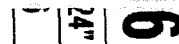
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MODEL 700TH M24

UPC



SERIAL NO.



MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444

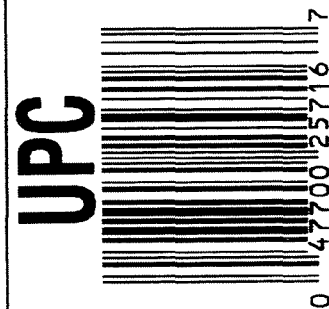


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790154



CONTRACT #

GUN SERIAL # E6790154

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/14/01	RH
600	PROOF		11/14/01	RH
607	CHECK HEADSPACE	MAGNA - FLUX	11/14/01	RH
610	DIS-ASSEMBLE GUN	INSPECTED	11/14/01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2001 OPERATOR <u>NRD</u>		
615	ROLLMARK CALIBER		11/27	B
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12-4	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-4	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-4	DK
	D) OIL FIRING PIN ASSEMBLY		12/14/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/14/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.25</u> <u>3.0</u> <u>3.25</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.0215</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-5-01	Rev
	K) ASSEMBLE SWIVEL STUDS		12/15/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/15/01	REP
	M) IRON SIGHT ALIGNMENT		12/15/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/15/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-6-01	✓
	A) MALFUNCTIONS	PASS FAIL	12-6-01	✓
	B) PIERCED PRIMERS	PASS FAIL	12-6-01	✓
645	INSPECT FOR LIVE AMMO		12-6-01	✓
655	FINAL INSPECTION A) HEADSPACE		12/15/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.78</u> <u>2.63</u> <u>2.60</u> <u>2.82</u> <u>2.83</u>	12/14/01	D.N.
	C) FUNCTION		12/15/01	REP
660	PACK		12/14/01	RA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790154.__0
FILE DATE AND TIME: 12/07/2001 04:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.106
The Average Y Centroid of the Five Target Set:	0.181
The Average Point of Impact of the Five Target Set:	0.210
The Average Mean Radius of the Five Target Set:	1.077
The Distance from POA to Centroid Target #1:	0.081
The Distance from Centroid Target #2 to Centroid Target #1:	0.333
The Distance from Centroid Target #3 to Centroid Target #1:	0.218
The Distance from Centroid Target #4 to Centroid Target #1:	0.278
The Distance from Centroid Target #5 to Centroid Target #1:	0.643

SERIAL NUMBER: E6790154. __0

TARGET NUMBER: 1

FILE DATE: 12/07/2001

FILE TIME: 04:14

POINT#	X	Y
1:	-0.350	1.565
2:	1.529	0.305
3:	0.614	0.146
4:	-0.302	0.214
5:	-1.541	-0.014
6:	-0.554	-0.588
7:	-0.495	-0.252
8:	0.113	-0.756
9:	0.135	-0.494
10:	0.041	-0.204

X CENTROID: -0.081

Y CENTROID: -0.008

POA TO CENTROID: 0.081

HORZ SPREAD: 3.070

VERT SPREAD: 2.321

GROUP SPREAD: 3.087

MIN RADIUS: 0.231

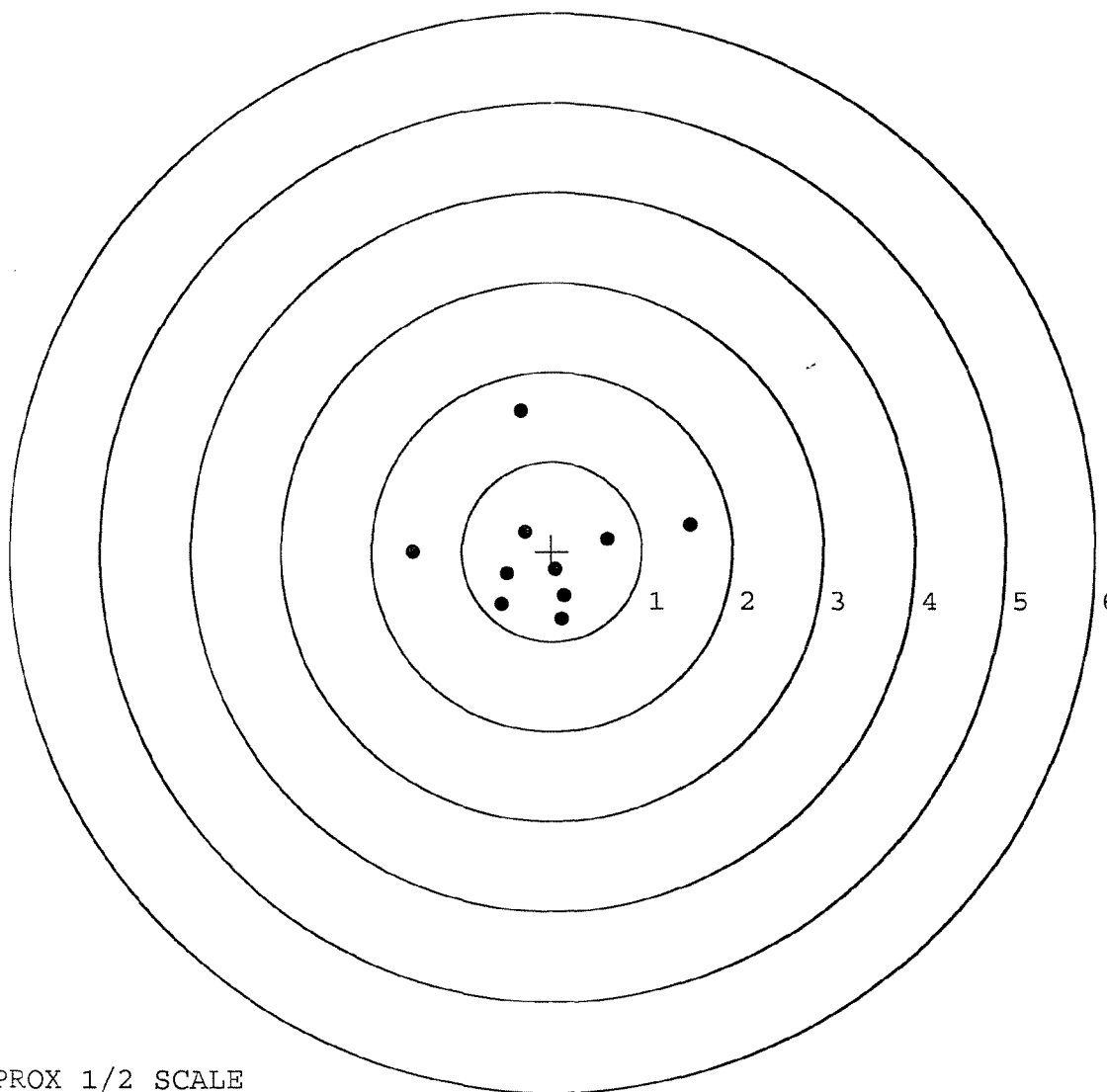
MAX RADIUS: 1.640

MEAN RADIUS: 0.849

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

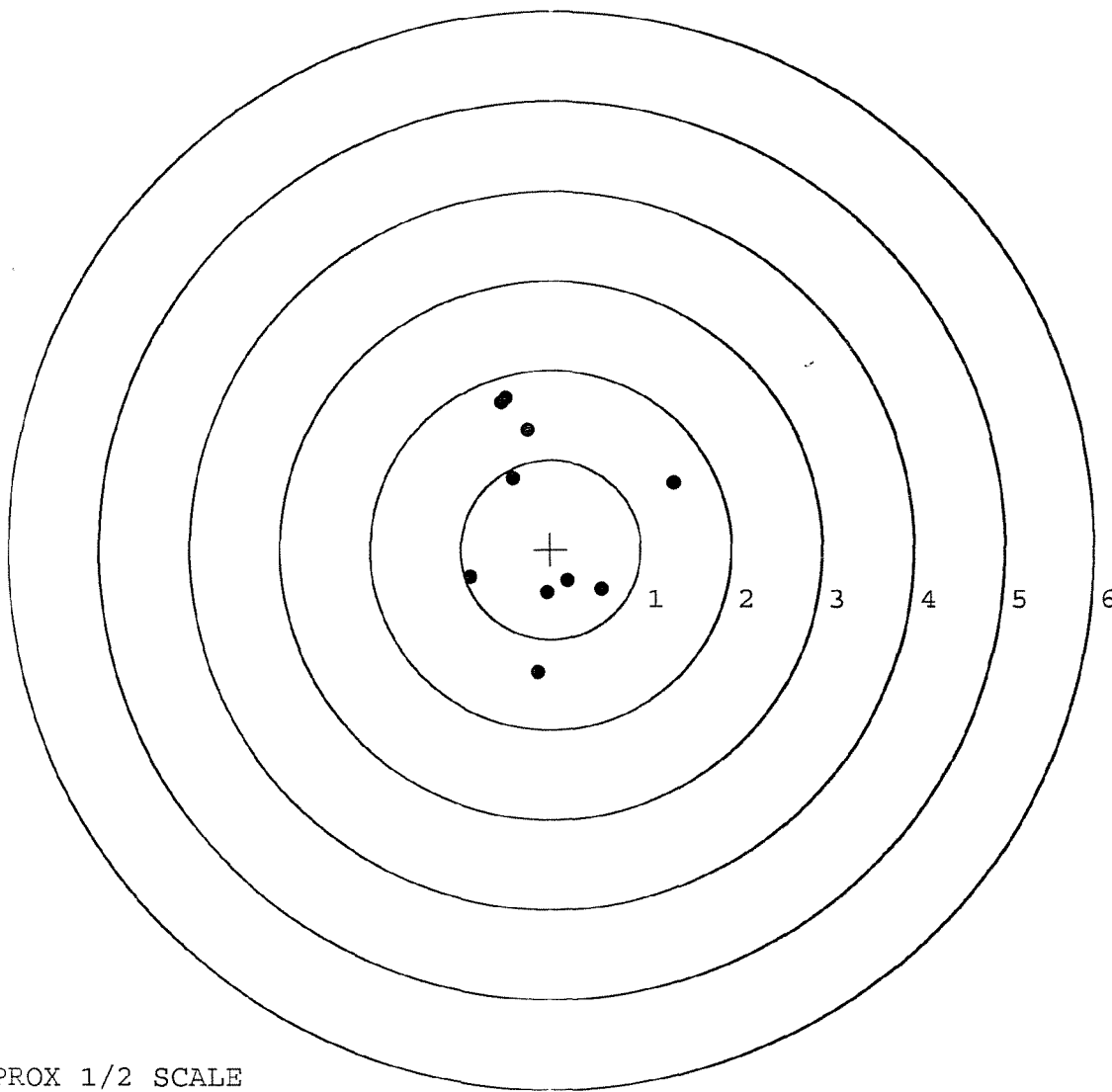


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790154. 0
TARGET NUMBER: 2
FILE DATE: 12/07/2001
FILE TIME: 04:14

X CENTROID: -0.071
Y CENTROID: 0.325
POA TO CENTROID: 0.333
HORZ SPREAD: 2.253
VERT SPREAD: 3.055
GROUP SPREAD: 3.077
MIN RADIUS: 0.589
MAX RADIUS: 1.693
MEAN RADIUS: 1.120
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.142	-1.367
2:	-0.893	-0.307
3:	-0.042	-0.484
4:	0.188	-0.349
5:	0.572	-0.441
6:	1.360	0.745
7:	-0.422	0.798
8:	-0.268	1.330
9:	-0.557	1.635
10:	-0.509	1.688



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790154. 0

TARGET NUMBER: 3

FILE DATE: 12/07/2001

FILE TIME: 04:14

POINT#	X	Y
1:	0.690	1.402
2:	1.641	1.191
3:	1.226	0.817
4:	1.096	0.351
5:	0.661	0.351
6:	0.099	-0.209
7:	-0.296	-0.066
8:	-1.572	-0.658
9:	-1.622	-0.149
10:	-0.568	-2.884

X CENTROID: 0.135

Y CENTROID: 0.015

POA TO CENTROID: 0.136

HORZ SPREAD: 3.263

VERT SPREAD: 4.286

GROUP SPREAD: 4.635

MIN RADIUS: 0.227

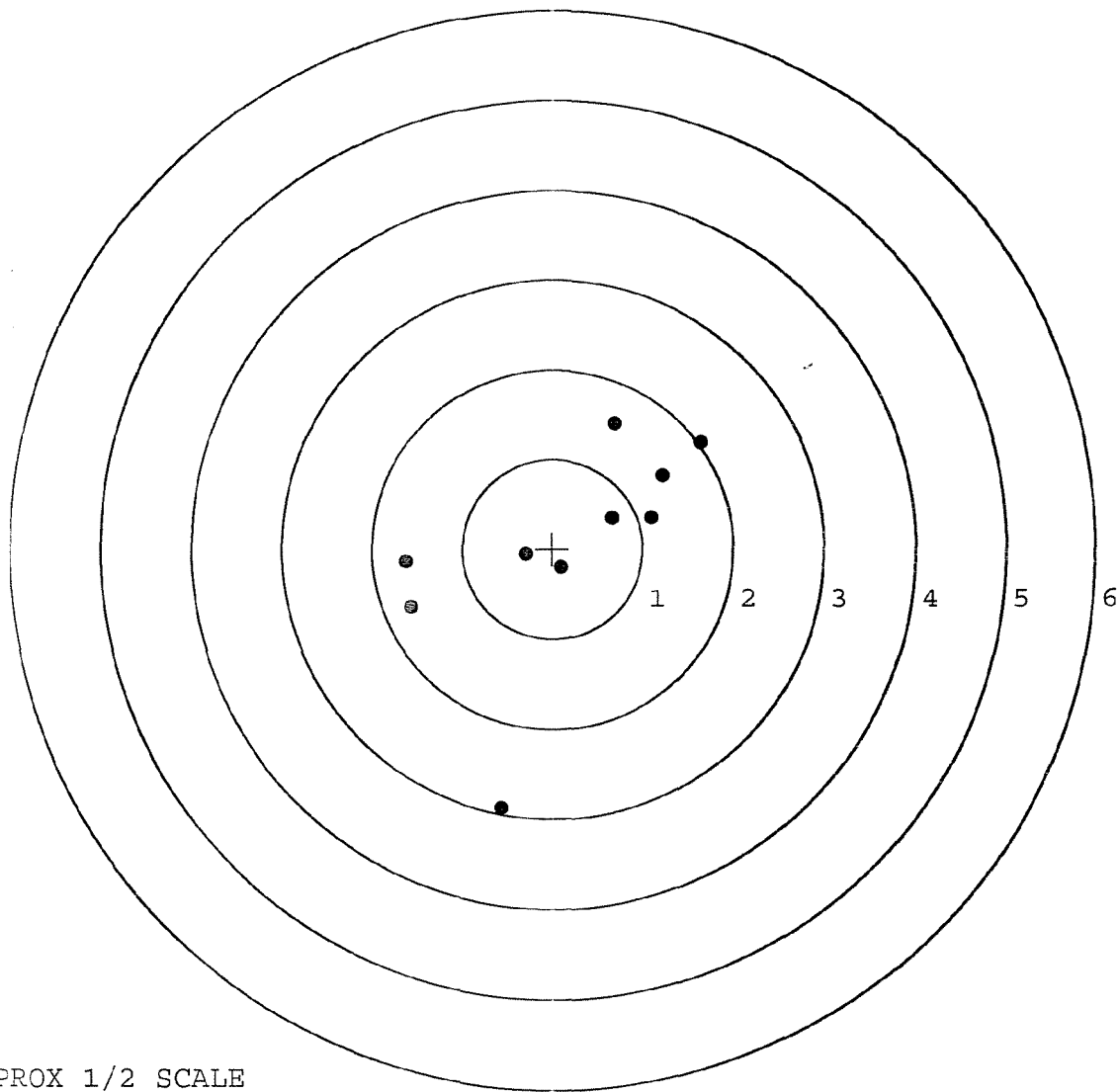
MAX RADIUS: 2.983

MEAN RADIUS: 1.365

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 6

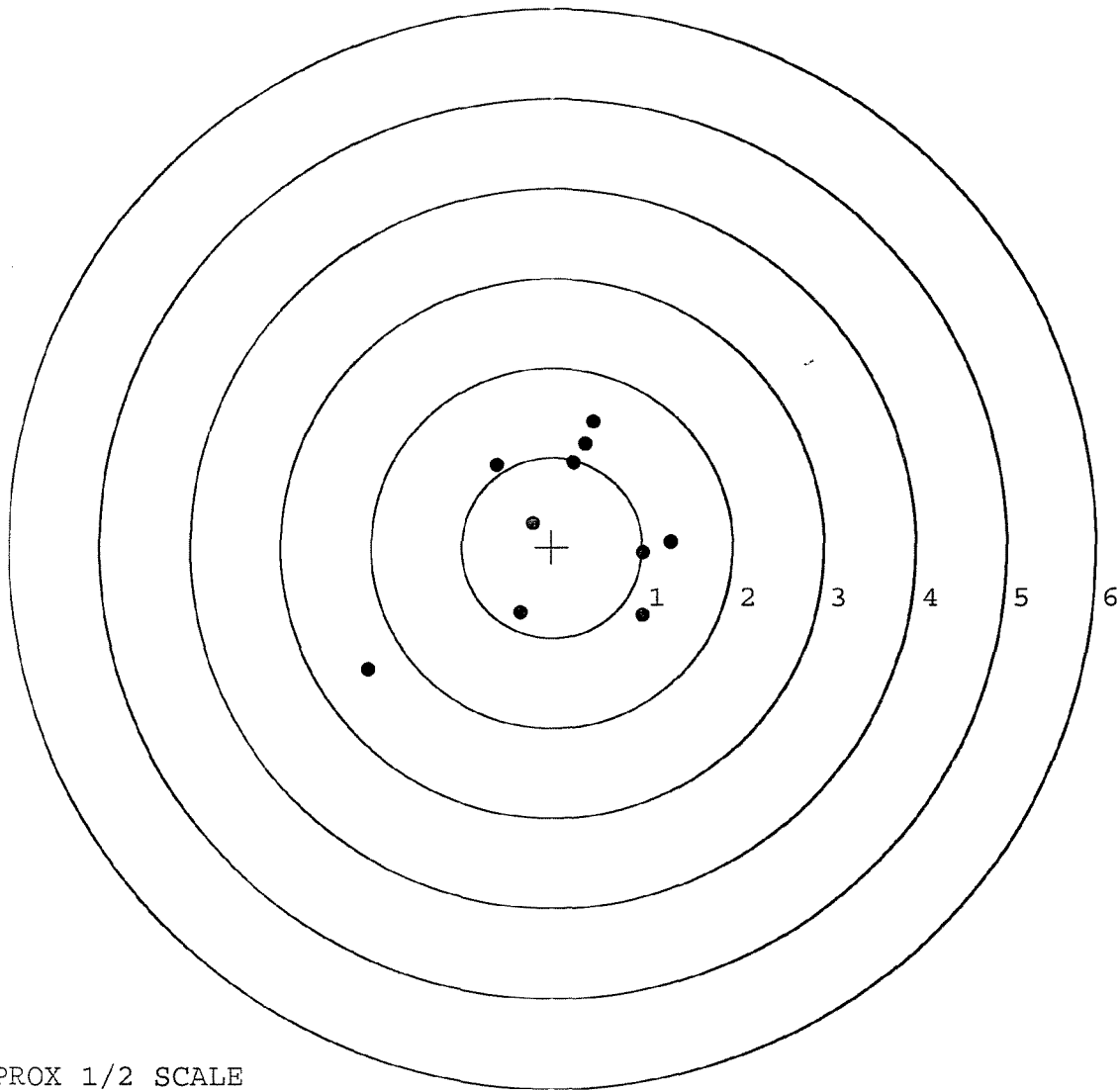


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790154. __0
TARGET NUMBER: 4
FILE DATE: 12/07/2001
FILE TIME: 04:14

X CENTROID: 0.119
Y CENTROID: 0.186
POA TO CENTROID: 0.221
HORZ SPREAD: 3.358
VERT SPREAD: 2.761
GROUP SPREAD: 3.718
MIN RADIUS: 0.347
MAX RADIUS: 2.646
MEAN RADIUS: 1.151
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
IN 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.352	-0.720
2:	-0.219	0.262
3:	-2.032	-1.356
4:	1.001	-0.752
5:	1.013	-0.060
6:	1.326	0.057
7:	-0.612	0.917
8:	0.236	0.943
9:	0.372	1.160
10:	0.458	1.405



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790154. 0

TARGET NUMBER: 5

FILE DATE: 12/07/2001

FILE TIME: 04:14

X CENTROID: 0.426

Y CENTROID: 0.388

POA TO CENTROID: 0.576

HORZ SPREAD: 2.330

VERT SPREAD: 2.706

GROUP SPREAD: 3.038

MIN RADIUS: 0.033

MAX RADIUS: 1.908

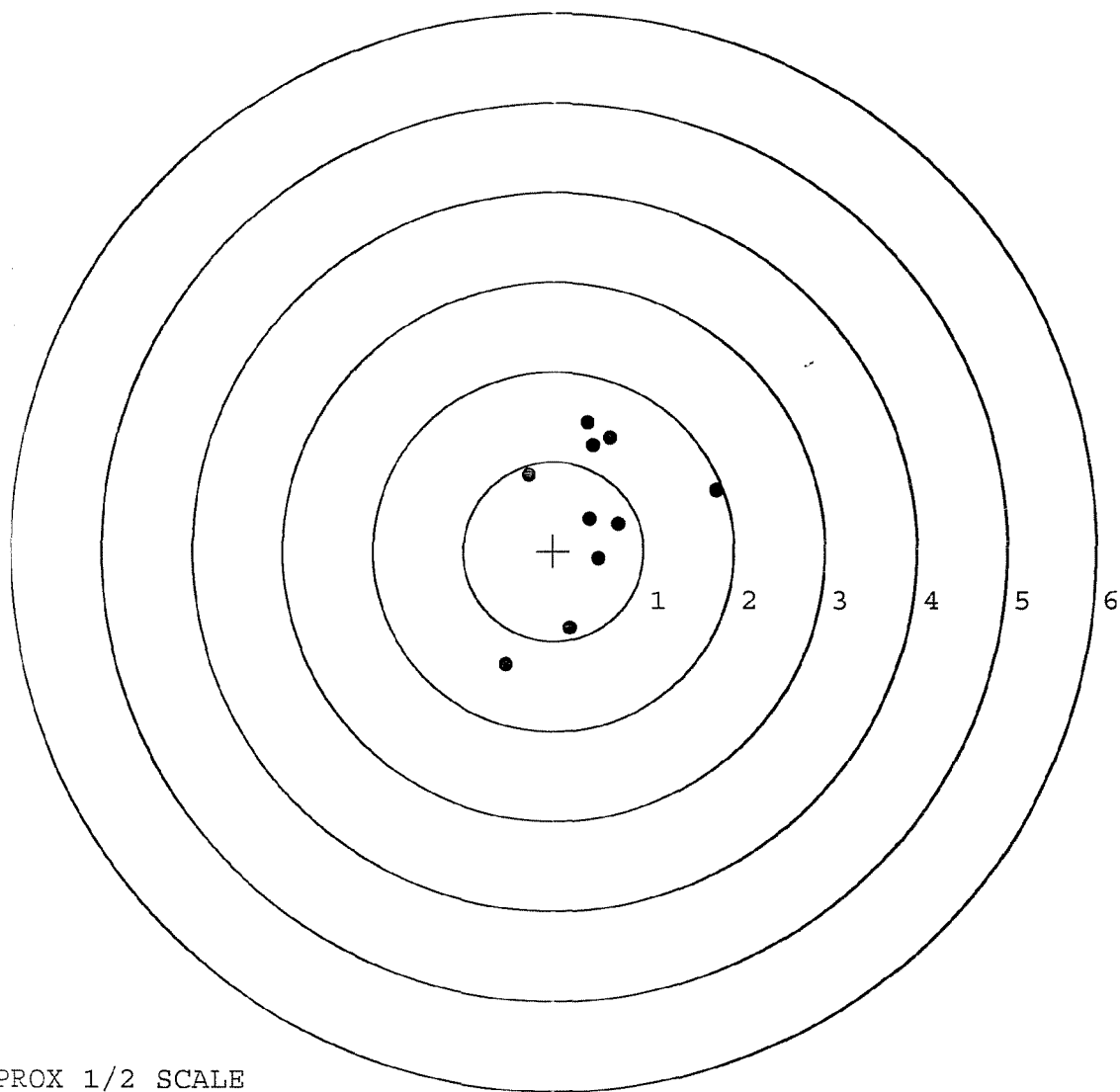
MEAN RADIUS: 0.900

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.804	0.683
2:	0.632	1.264
3:	0.378	1.440
4:	-0.277	0.847
5:	0.717	0.310
6:	0.403	0.364
7:	0.502	-0.085
8:	0.181	-0.864
9:	-0.526	-1.266
10:	0.441	1.185



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6790154

DATE 11/26

TESTER B.K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.54		2.41	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.43		2.39	
PULL #3	2.46	2.60		2.39	
PULL #4	2.38	2.59		2.21	
PULL #5	2.35	2.33		2.40	
TOTAL	1198	1249		1180	
AVG.	2.39	2.49		2.36	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.15		
PULL #2	3.12	3.10		
PULL #3	3.13	3.05		
PULL #4	3.24	3.04		
PULL #5	3.06	3.32		
TOTAL	1565	1566		
AVG.	3.13	3.13		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	4.28		4.38
PULL #2	4.18	4.29		4.47
PULL #3	4.12	4.24		4.31
PULL #4	4.11	4.22		4.39
PULL #5	4.13	4.09		4.47
TOTAL	2064	2112		2202
AVG.	4.12	4.22		4.40