

E6790217

VERY IMPORTANT!
 Instructions: Look
 enclosed to assure
 safe use of this
 firearm.

Remington®

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

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

SERIAL NO. E6790217	J
ORDER NO. 25716	46

31XV

5716 E6790217

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

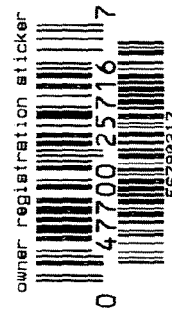


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

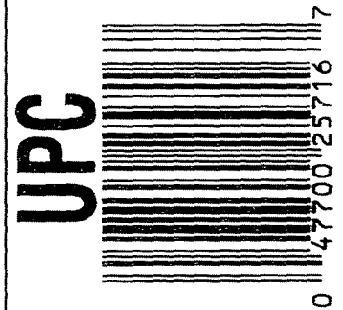


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790217



CONTRACT #

GUN SERIAL # E6790217

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-5	DK
600	PROOF		11-3	DK
607	CHECK HEADSPACE		11-3	DK
610	DIS-ASSEMBLE GUN		11-3	DK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11-3	af
615	ROLLMARK CALIBER		11/6	Ⓟ
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/7	HP
	(BOLT)		11/9	HP
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		11-30 11-30	TI TI
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-30 11-30	TI TI
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-30 11-30	TI TI
	D) OIL FIRING PIN ASSEMBLY		12/17/01	RA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/17/01	RA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.75</u> <u>6.0</u> <u>6.0</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.75</u> <u>3.75</u> <u>3.5</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0235</u> <u>.023</u> <u>.022</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-7-01	EW
	K) ASSEMBLE SWIVEL STUDS		12/17/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/17/01	REP
	M) IRON SIGHT ALIGNMENT		12/17/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/17/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-8-01	A
	A) MALFUNCTIONS	PASS FAIL	12-8-01	A
	B) PIERCED PRIMERS	PASS FAIL	12-8-01	A
645	INSPECT FOR LIVE AMMO		12-8-01	A
655	FINAL INSPECTION A) HEADSPACE		12/17/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.53</u> <u>2.80</u> <u>2.81</u> <u>2.77</u> <u>2.78</u>	12/14/01	A.M.
	C) FUNCTION		12/17/01	REP
660	PACK		12/17/01	EM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790217.__0
FILE DATE AND TIME: 12/08/2001 07:44

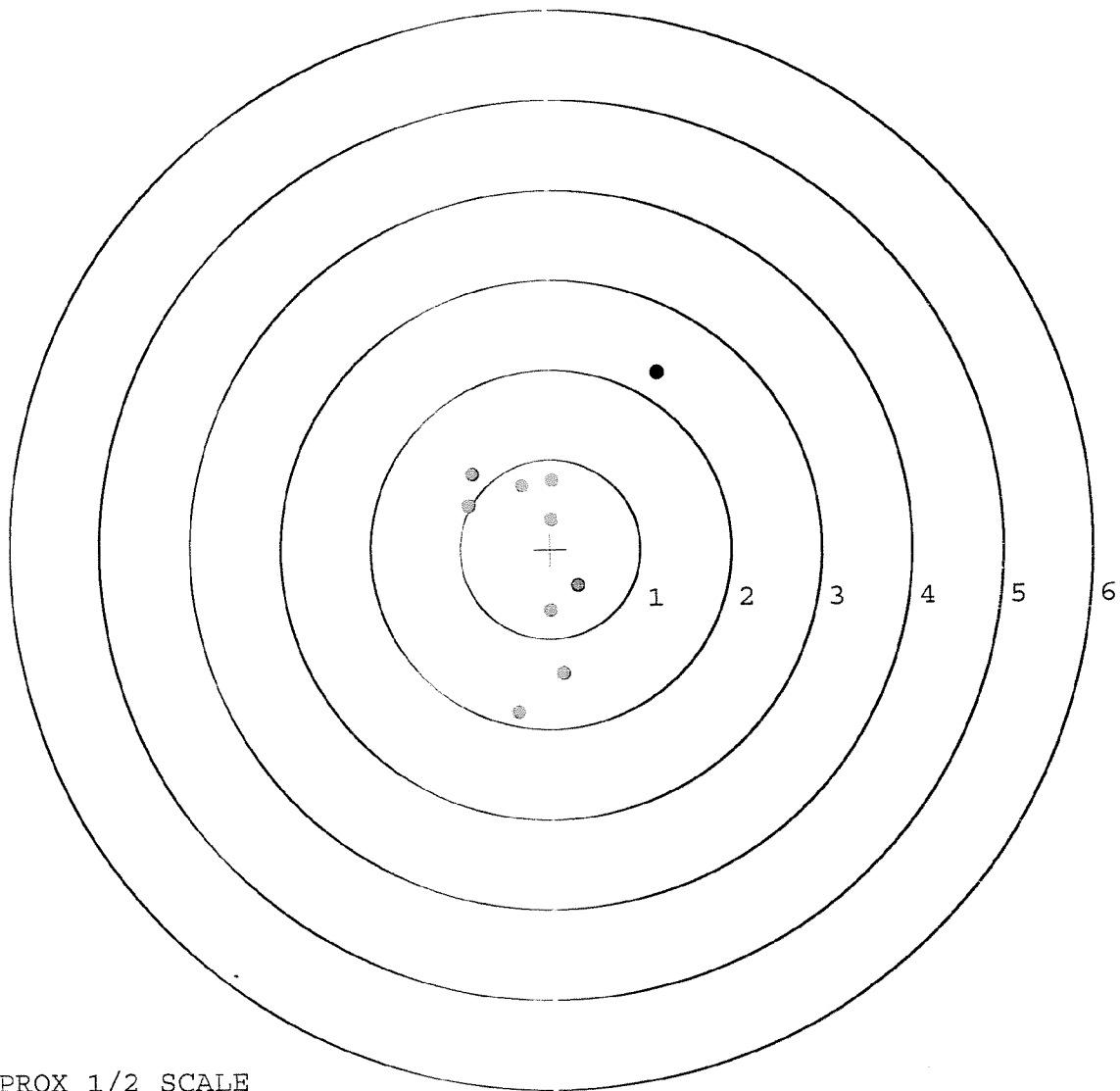
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.065
The Average Y Centroid of the Five Target Set:	0.086
The Average Point of Impact of the Five Target Set:	0.108
The Average Mean Radius of the Five Target Set:	0.629
The Distance from POA to Centroid Target #1:	0.108
The Distance from Centroid Target #2 to Centroid Target #1:	0.328
The Distance from Centroid Target #3 to Centroid Target #1:	0.156
The Distance from Centroid Target #4 to Centroid Target #1:	0.073
The Distance from Centroid Target #5 to Centroid Target #1:	0.169

SERIAL NUMBER: E6790217.___0
 TARGET NUMBER: 1
 FILE DATE: 12/08/2001
 FILE TIME: 07:44

X CENTROID: -0.074
 Y CENTROID: 0.079
 POA TO CENTROID: 0.108
 HORZ SPREAD: 2.097
 VERT SPREAD: 3.769
 GROUP SPREAD: 4.078
 MIN RADIUS: 0.267
 MAX RADIUS: 2.264
 MEAN RADIUS: 1.073
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.196	1.954
2:	0.015	0.331
3:	0.027	0.771
4:	-0.311	0.710
5:	-0.901	0.493
6:	-0.859	0.846
7:	0.005	-0.692
8:	0.309	-0.411
9:	0.145	-1.393
10:	-0.362	-1.815

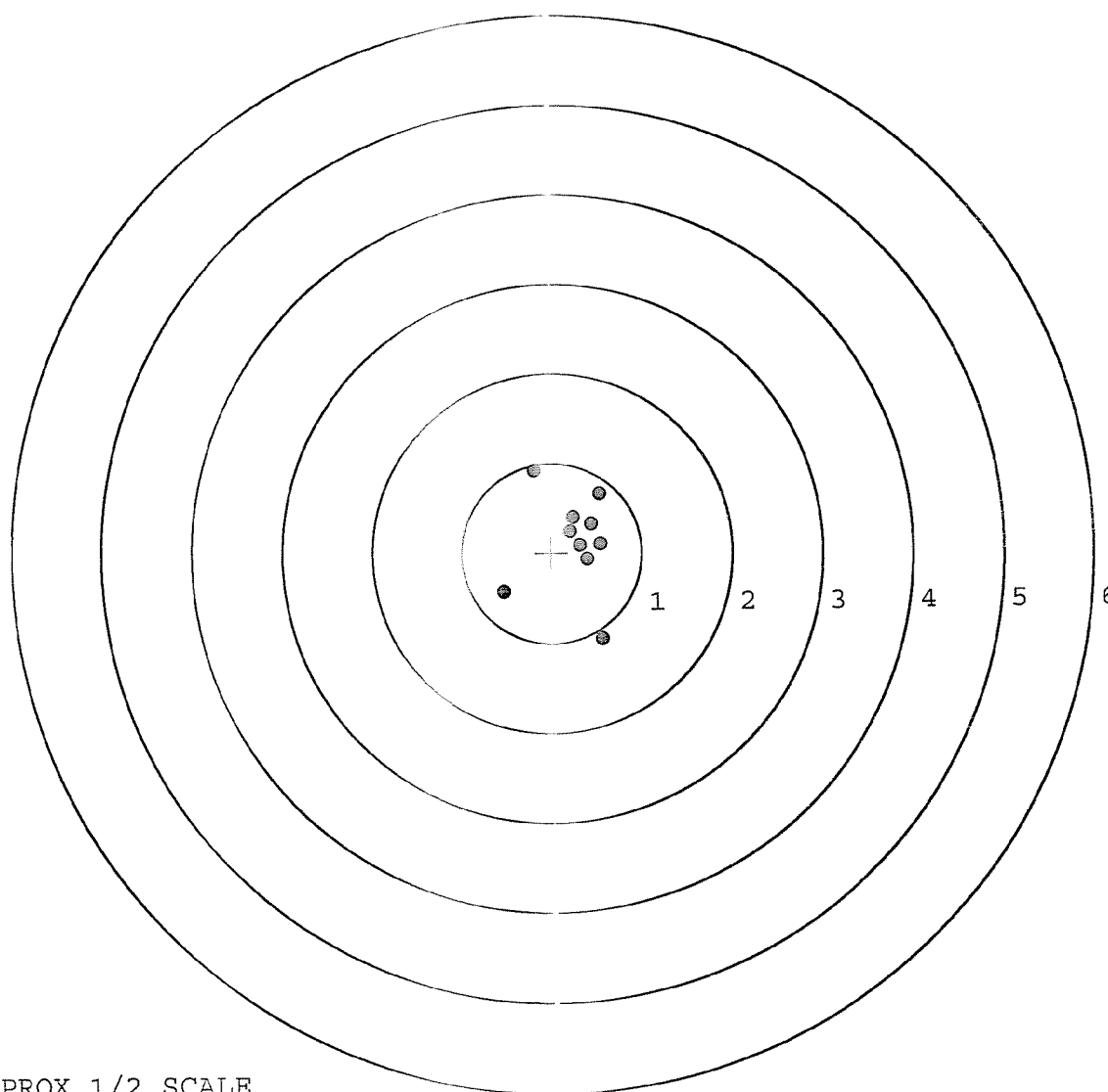


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790217. __0
TARGET NUMBER: 2
FILE DATE: 12/08/2001
FILE TIME: 07:44

X CENTROID: 0.252
Y CENTROID: 0.125
POA TO CENTROID: 0.281
HORZ SPREAD: 1.094
VERT SPREAD: 1.877
GROUP SPREAD: 2.021
MIN RADIUS: 0.074
MAX RADIUS: 1.126
MEAN RADIUS: 0.488
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.191	0.918
2:	-0.536	-0.432
3:	0.558	-0.959
4:	0.537	0.655
5:	0.541	0.097
6:	0.400	-0.075
7:	0.315	0.086
8:	0.207	0.235
9:	0.242	0.395
10:	0.444	0.326

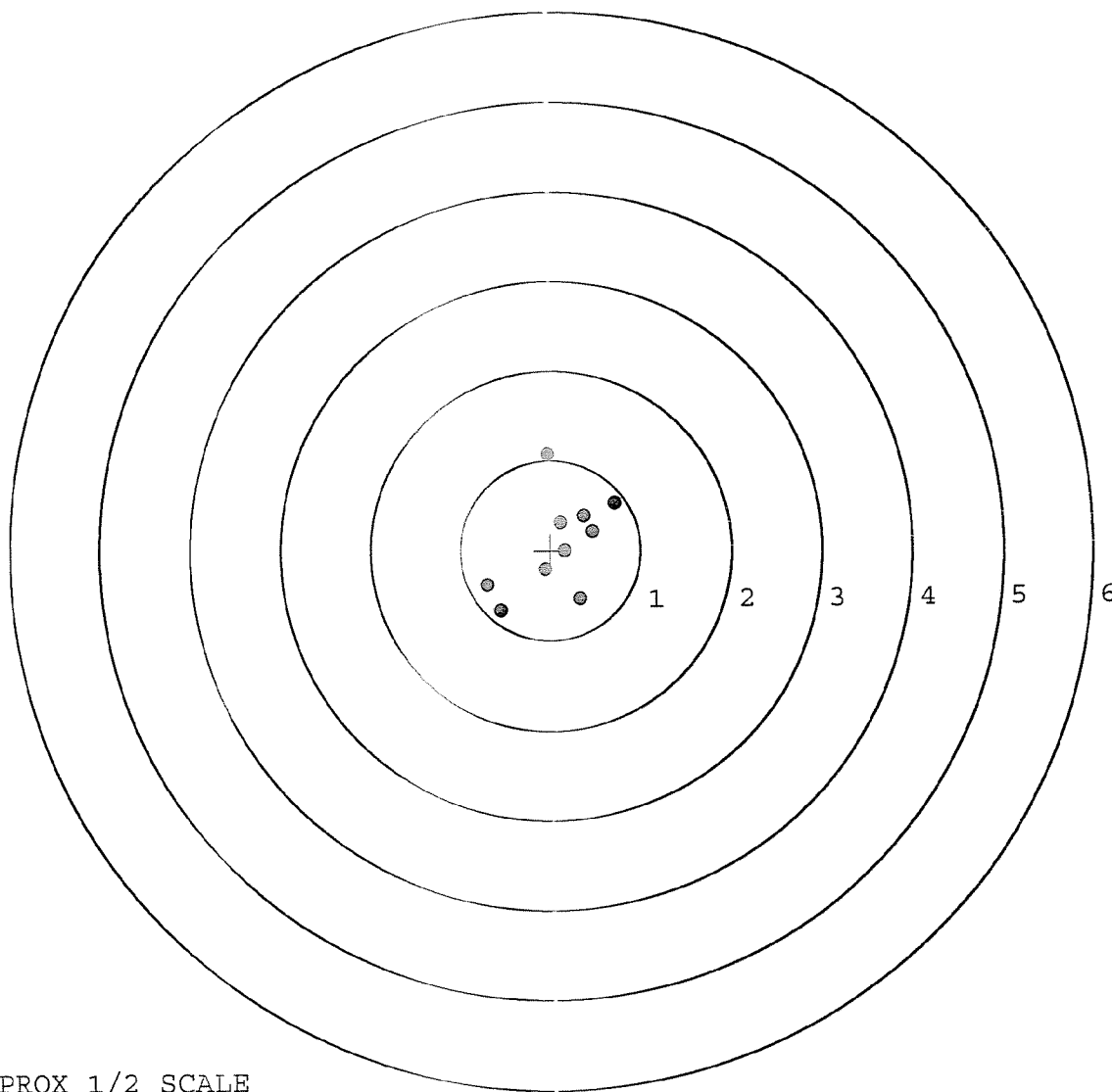


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790217. __0
TARGET NUMBER: 3
FILE DATE: 12/08/2001
FILE TIME: 07:44

X CENTROID: 0.082
Y CENTROID: 0.067
POA TO CENTROID: 0.106
HORZ SPREAD: 1.426
VERT SPREAD: 1.742
GROUP SPREAD: 1.821
MIN RADIUS: 0.110
MAX RADIUS: 1.012
MEAN RADIUS: 0.586
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.030	1.073
2:	0.720	0.521
3:	0.331	-0.545
4:	-0.559	-0.669
5:	-0.706	-0.383
6:	-0.064	-0.217
7:	0.161	-0.010
8:	0.119	0.308
9:	0.378	0.384
10:	0.471	0.211

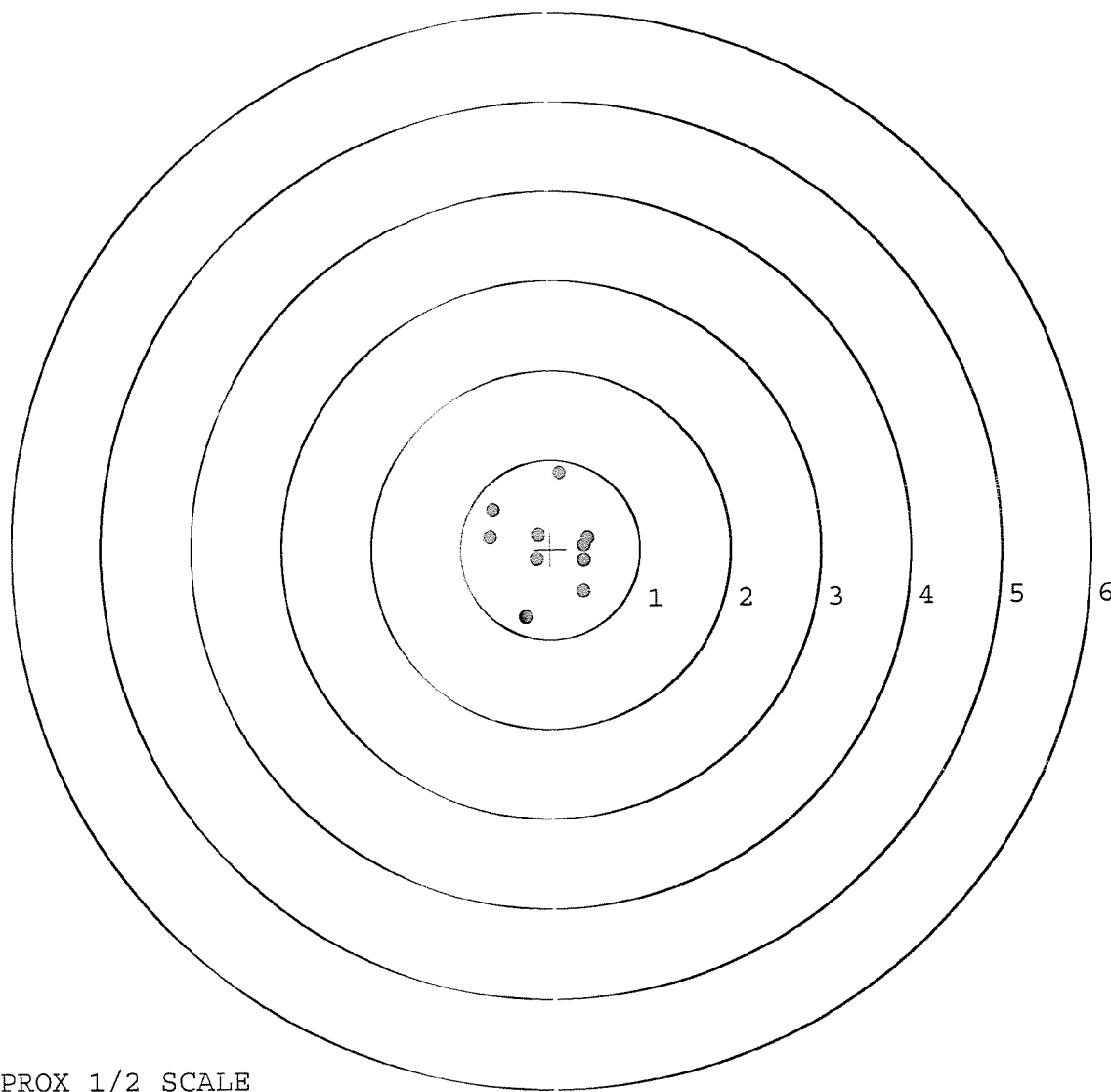


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790217.___0
TARGET NUMBER: 4
FILE DATE: 12/08/2001
FILE TIME: 07:44

X CENTROID: -0.021
Y CENTROID: 0.029
POA TO CENTROID: 0.036
HORZ SPREAD: 1.088
VERT SPREAD: 1.613
GROUP SPREAD: 1.659
MIN RADIUS: 0.169
MAX RADIUS: 0.838
MEAN RADIUS: 0.533
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.111	0.857
2:	-0.668	0.134
3:	-0.635	0.443
4:	-0.154	-0.109
5:	-0.135	0.154
6:	-0.276	-0.756
7:	0.372	-0.471
8:	0.379	-0.120
9:	0.420	0.122
10:	0.377	0.041

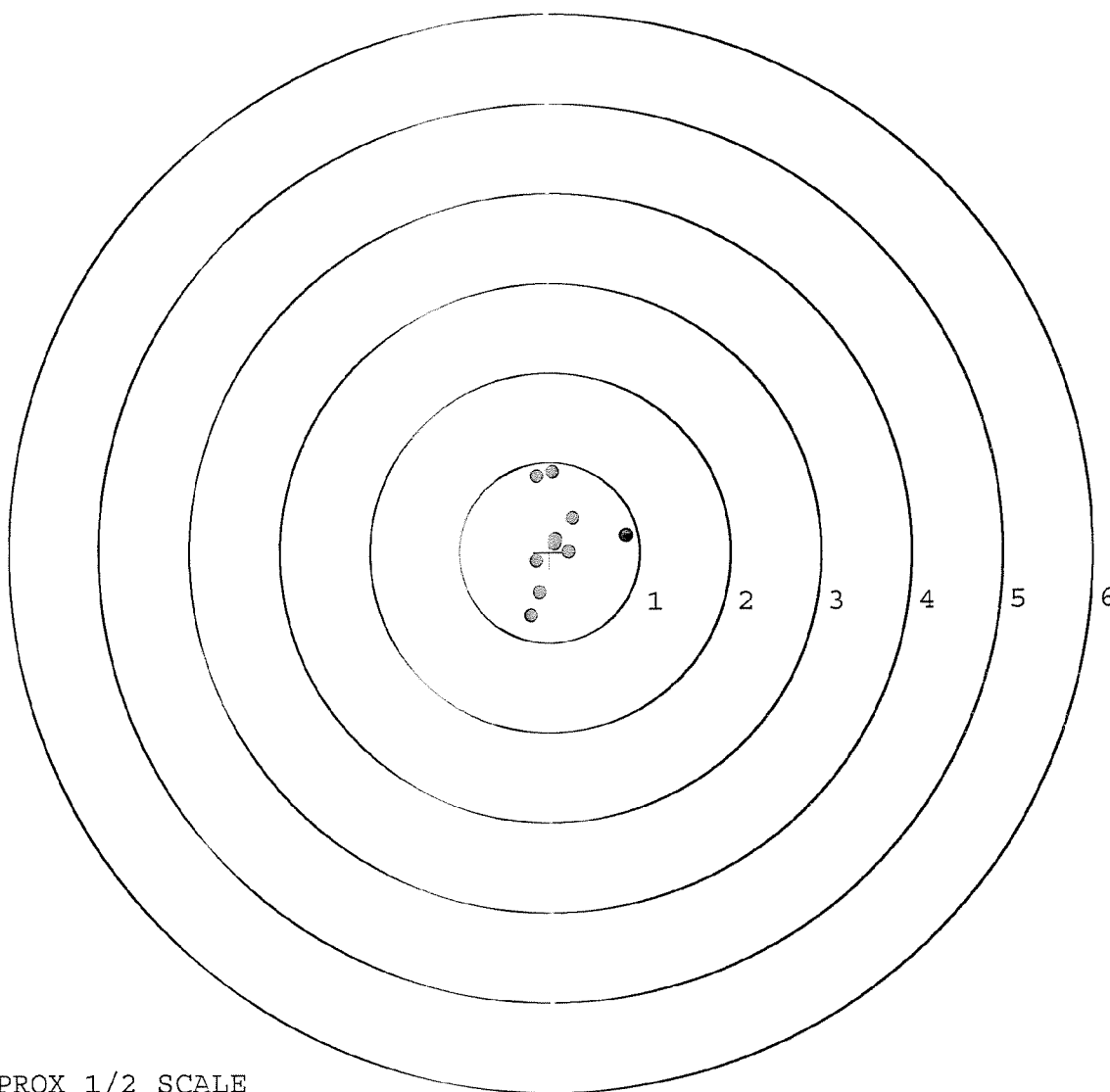


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790217. 0
TARGET NUMBER: 5
FILE DATE: 12/08/2001
FILE TIME: 07:44

POINT#	X	Y
1:	0.848	0.183
2:	-0.207	-0.701
3:	0.039	0.893
4:	0.260	0.377
5:	0.217	0.004
6:	0.073	0.144
7:	-0.114	-0.453
8:	-0.147	-0.105
9:	-0.144	0.844
10:	0.054	0.091

X CENTROID: 0.088
Y CENTROID: 0.128
POA TO CENTROID: 0.155
HORZ SPREAD: 1.055
VERT SPREAD: 1.594
GROUP SPREAD: 1.613
MIN RADIUS: 0.022
MAX RADIUS: 0.880
MEAN RADIUS: 0.466
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EL6790217

DATE 11/15/01

TESTER BK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.35	2.53	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.68	2.54	2.54	
PULL #3	2.48	2.37	2.61	
PULL #4	2.42	2.62	2.41	
PULL #5	2.43	2.54	2.29	
TOTAL	12.48	12.42	12.38	
AVG.	2.49	2.48	2.47	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.23	3.30	
PULL #2	3.23	3.30	
PULL #3	3.13	3.33	
PULL #4	3.05	3.30	
PULL #5	3.23	3.22	
TOTAL	15.87	16.45	
AVG.	3.17	3.29	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.15		4.16
PULL #2	4.21	4.18		4.13
PULL #3	4.03	4.12		4.10
PULL #4	4.10	4.20		4.17
PULL #5	4.16	4.17		4.25
TOTAL	20.65	20.82		20.81
AVG.	4.13	4.16		4.16