

E 676 1499

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

Remington®

MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO	SERIAL NO. E6761499	J
	ORDER NO. 25716	46
Made in Ilion, NY Reg. U.S. Pat & Tm. Off. Marca Registrada Marque Deposee.		17XV



ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.

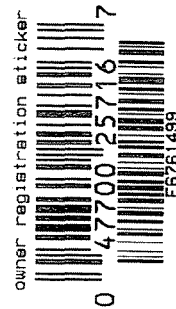
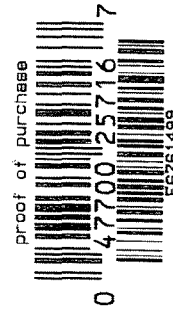


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



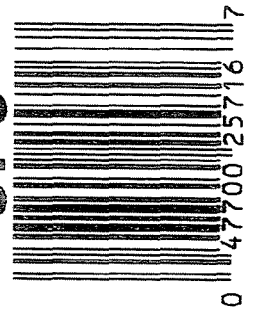
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761499

UPC



CONTRACT #

GUN SERIAL # E676 1499

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	AKH
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-28-01	AKH
610	DIS-ASSEMBLE GUN		9-28-01	AKH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001 OPERATOR	AC
615	ROLLMARK CALIBER		9/29	(A)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	H/P
	(BOLT)		10/11	AKH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-1-01	AKH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-1-01	AKH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-1-01	AKH
	D) OIL FIRING PIN ASSEMBLY		11-1-01	AKH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/13/01	AKH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.2</u> <u>5.5</u> <u>5.5</u>	11-5-01	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.0</u> <u>2.5</u>	11-5-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.022</u>	11-5-01	DA
	J) ASSEMBLE STOCK		11-20-01	DA
	K) ASSEMBLE SWIVEL STUDS		12/13/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/13/01	REP
	M) IRON SIGHT ALIGNMENT		12/13/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/13/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-3-01	DA
	A) MALFUNCTIONS	PASS FAIL	11-3-01	DA
	B) PIERCED PRIMERS	PASS FAIL	11-3-01	DA
645	INSPECT FOR LIVE AMMO		11-3-01	DA
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.74</u> <u>2.66</u> <u>2.66</u> <u>2.55</u>	11-5-01	DA
	C) FUNCTION		12/13/01	REP
660	PACK		12/13/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761499.___0
FILE DATE AND TIME: 11/03/2001 09:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.094
The Average Y Centroid of the Five Target Set:	0.089
The Average Point of Impact of the Five Target Set:	0.130
The Average Mean Radius of the Five Target Set:	1.047
The Distance from POA to Centroid Target #1:	0.121
The Distance from Centroid Target #2 to Centroid Target #1:	0.321
The Distance from Centroid Target #3 to Centroid Target #1:	0.257
The Distance from Centroid Target #4 to Centroid Target #1:	0.089
The Distance from Centroid Target #5 to Centroid Target #1:	0.261

SERIAL NUMBER: E6761499. __0

TARGET NUMBER: 1

FILE DATE: 11/03/2001

FILE TIME: 09:00

POINT#	X	Y
1:	0.704	1.393
2:	0.246	1.219
3:	-0.981	1.140
4:	-0.699	0.020
5:	-0.106	0.461
6:	0.510	0.244
7:	-0.502	-1.214
8:	0.630	-0.630
9:	0.666	-0.864
10:	0.576	-1.160

X CENTROID: 0.104

Y CENTROID: 0.061

POA TO CENTROID: 0.121

HORZ SPREAD: 1.685

VERT SPREAD: 2.607

GROUP SPREAD: 2.777

MIN RADIUS: 0.445

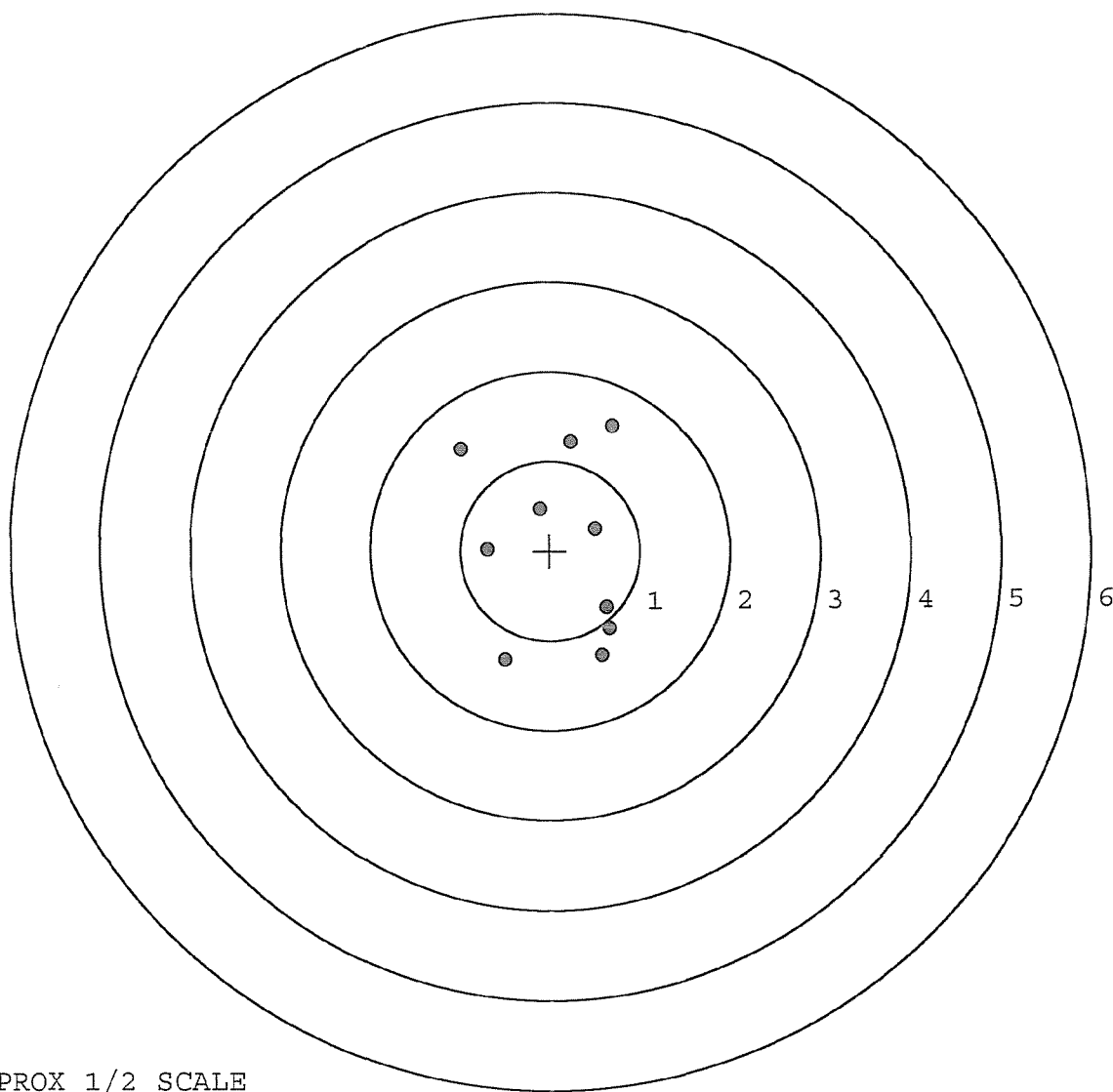
MAX RADIUS: 1.531

MEAN RADIUS: 1.053

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

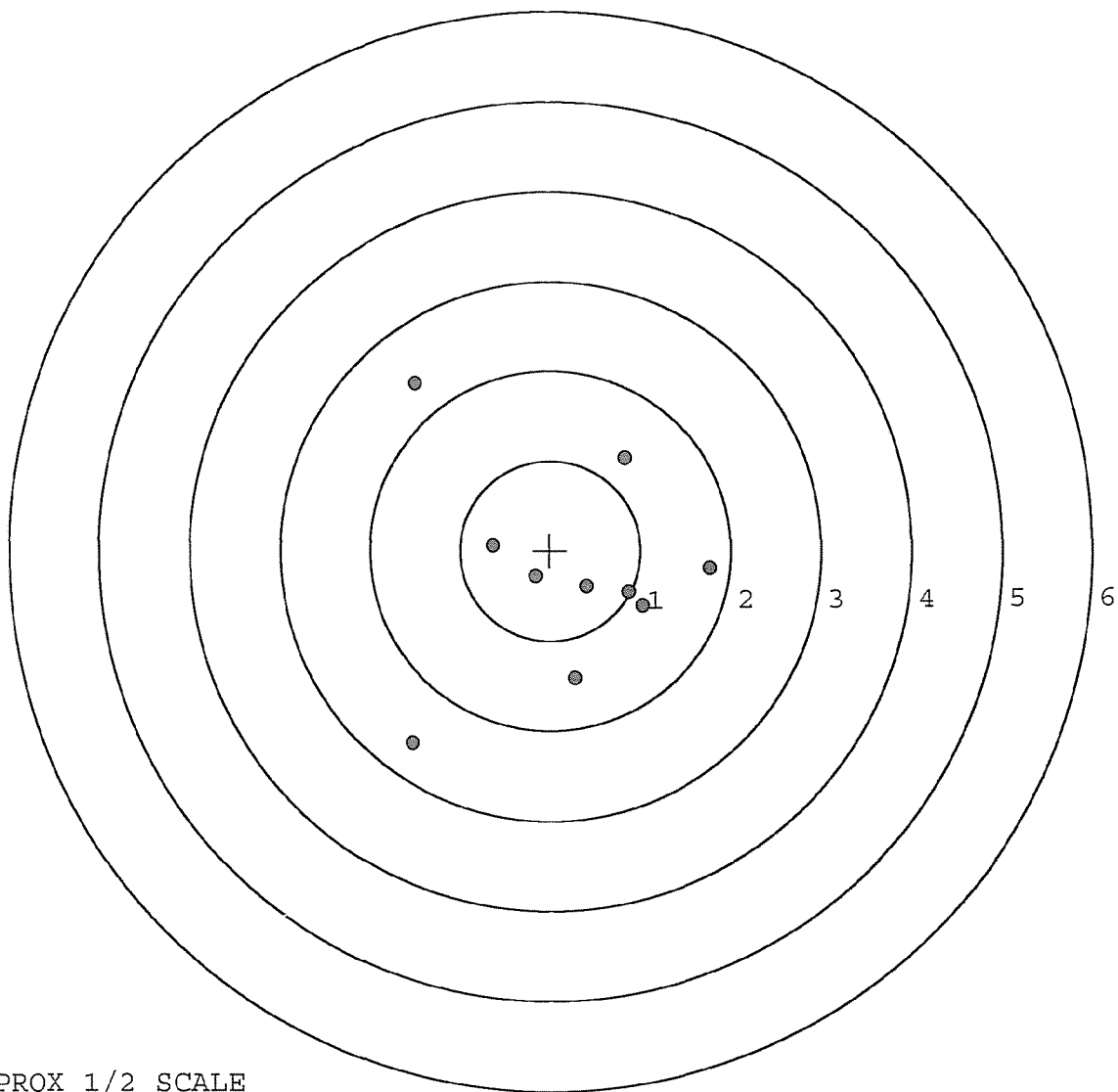


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761499. __0
TARGET NUMBER: 2
FILE DATE: 11/03/2001
FILE TIME: 09:00

POINT#	X	Y
1:	0.839	1.028
2:	-1.499	1.861
3:	-1.535	-2.135
4:	-0.640	0.060
5:	-0.163	-0.288
6:	0.404	-0.406
7:	0.276	-1.423
8:	1.026	-0.618
9:	0.870	-0.460
10:	1.762	-0.211

X CENTROID: 0.134
Y CENTROID: -0.259
POA TO CENTROID: 0.292
HORZ SPREAD: 3.297
VERT SPREAD: 3.996
GROUP SPREAD: 3.996
MIN RADIUS: 0.298
MAX RADIUS: 2.676
MEAN RADIUS: 1.262
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7

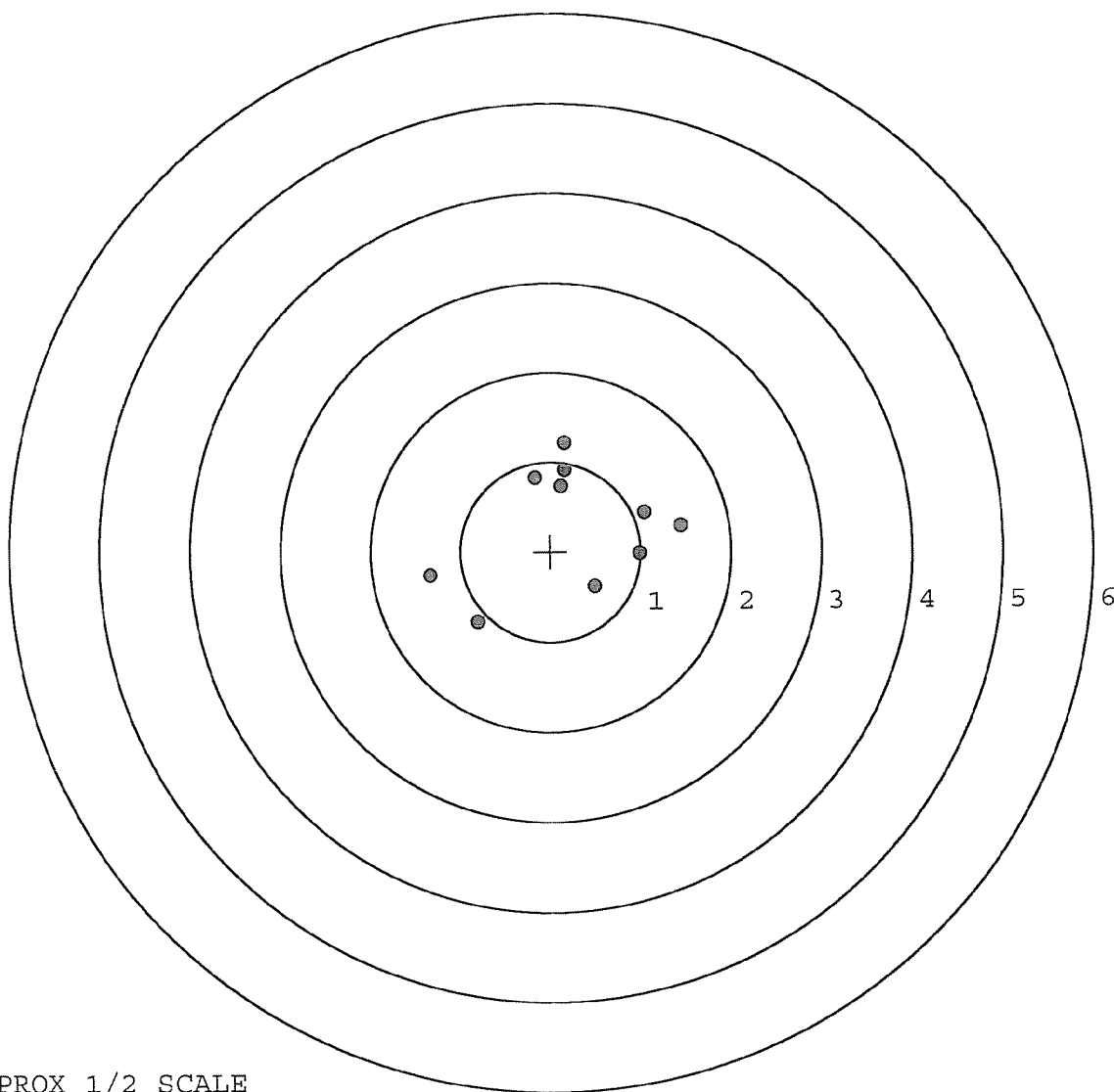


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761499. __0
TARGET NUMBER: 3
FILE DATE: 11/03/2001
FILE TIME: 09:00

X CENTROID: 0.211
Y CENTROID: 0.294
POA TO CENTROID: 0.362
HORZ SPREAD: 2.780
VERT SPREAD: 1.992
GROUP SPREAD: 2.834
MIN RADIUS: 0.446
MAX RADIUS: 1.644
MEAN RADIUS: 0.942
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.335	-0.265
2:	-0.811	-0.781
3:	0.488	-0.388
4:	0.993	-0.022
5:	1.046	0.434
6:	1.445	0.287
7:	-0.168	0.822
8:	0.123	0.732
9:	0.165	0.913
10:	0.165	1.211

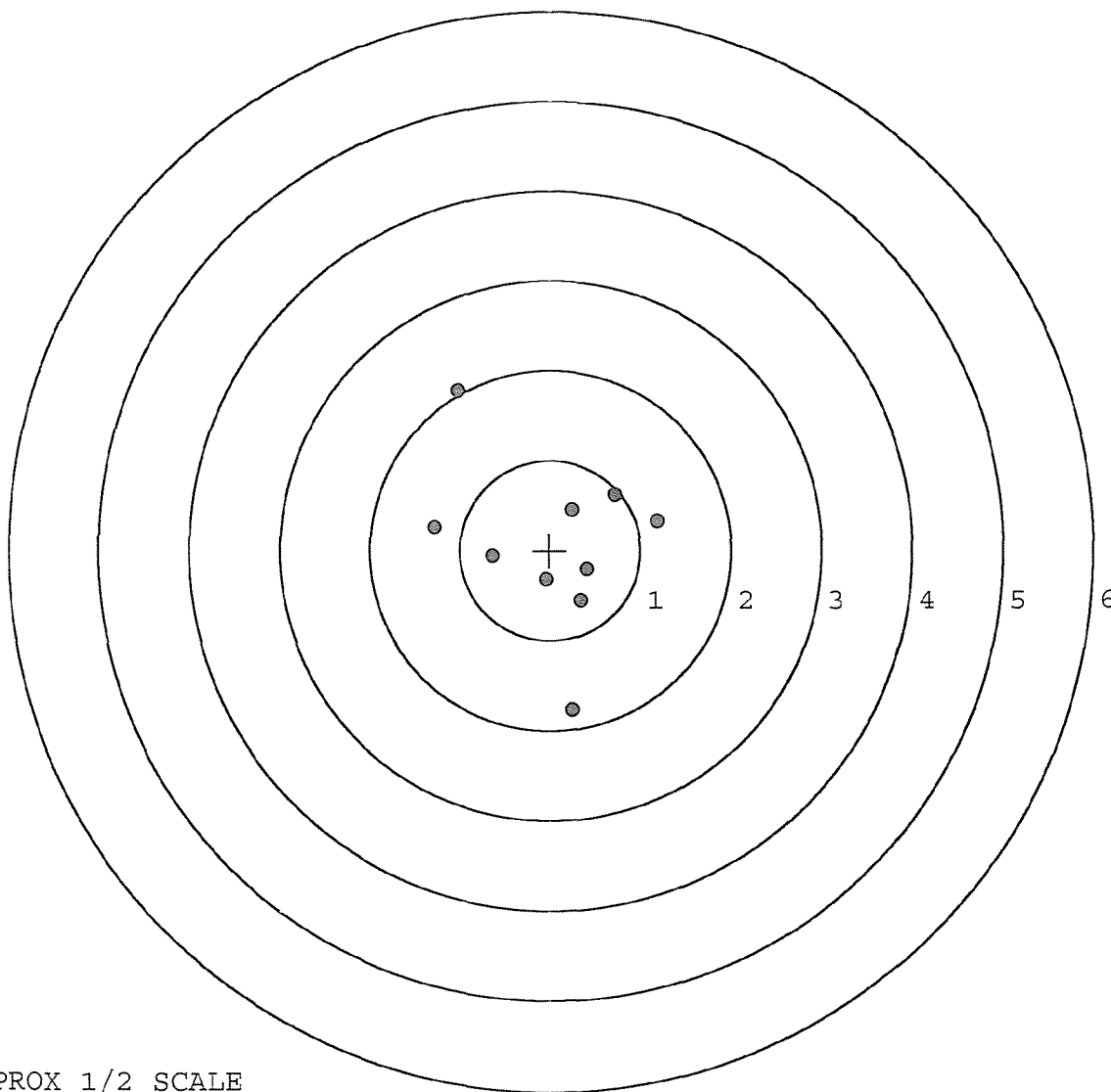


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761499. __0
TARGET NUMBER: 4
FILE DATE: 11/03/2001
FILE TIME: 09:00

X CENTROID: 0.016
Y CENTROID: 0.049
POA TO CENTROID: 0.051
HORZ SPREAD: 2.467
VERT SPREAD: 3.544
GROUP SPREAD: 3.767
MIN RADIUS: 0.386
MAX RADIUS: 2.009
MEAN RADIUS: 0.995
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.181	0.332
2:	0.717	0.623
3:	0.246	0.451
4:	0.344	-0.556
5:	0.411	-0.213
6:	-0.041	-0.333
7:	-0.638	-0.063
8:	-1.286	0.257
9:	0.250	-1.777
10:	-1.026	1.767

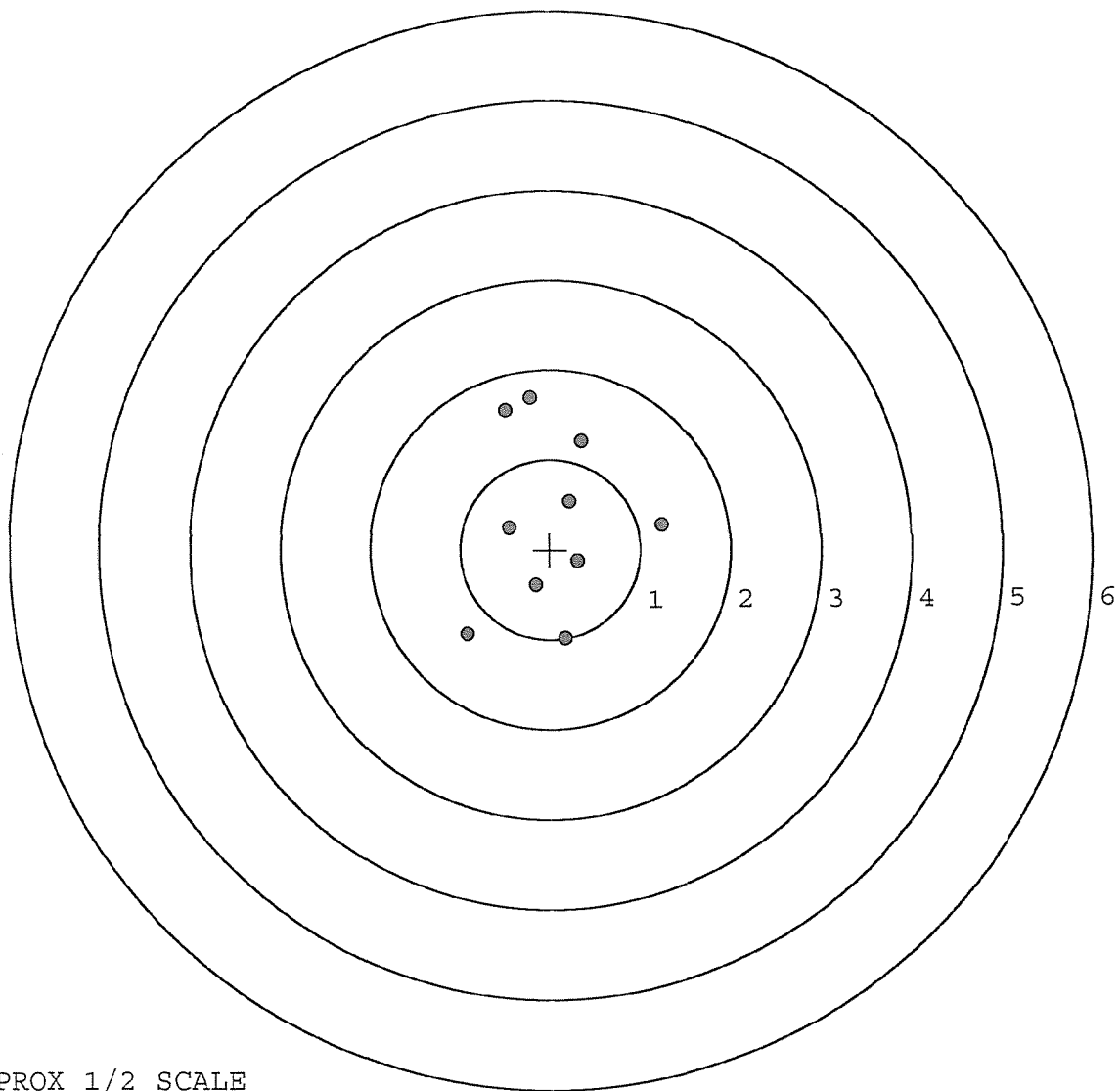


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761499. __0
TARGET NUMBER: 5
FILE DATE: 11/03/2001
FILE TIME: 09:00

X CENTROID: 0.006
Y CENTROID: 0.303
POA TO CENTROID: 0.303
HORZ SPREAD: 2.162
VERT SPREAD: 2.671
GROUP SPREAD: 2.719
MIN RADIUS: 0.317
MAX RADIUS: 1.555
MEAN RADIUS: 0.981
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.216	1.681
2:	-0.487	1.545
3:	0.358	1.206
4:	1.240	0.279
5:	0.221	0.535
6:	-0.447	0.241
7:	0.300	-0.129
8:	-0.161	-0.397
9:	0.169	-0.990
10:	-0.922	-0.945



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761499

DATE 10/26/01

TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.80	2.30	2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.52	2.55	2.61	
PULL #3	2.19	2.61	2.35	
PULL #4	2.63	2.63	2.55	
PULL #5	2.48	2.47	2.58	
TOTAL	12.62	12.56	12.74	
AVG.	2.52	2.51	2.55	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.36	3.01	
PULL #2	3.00	3.30	
PULL #3	3.19	3.24	
PULL #4	3.29	3.21	
PULL #5	3.18	3.27	
TOTAL	16.02	16.03	
AVG.	3.20	3.21	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.28		4.23
PULL #2	3.97	4.36		4.00
PULL #3	4.18	4.15		4.12
PULL #4	4.15	4.03		4.13
PULL #5	4.00	4.15		4.13
TOTAL	20.48	20.97		20.61
AVG.	4.10	4.19		4.12