

G 628 5918

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

-- INSTRUCTION BOOK 3518

46 FORM 200348

owner registration sticker



proof of purchase



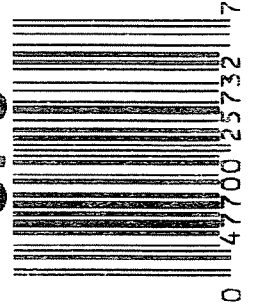
ORDER NO. 25732

BARREL LENGTH 24"

CAPACITY 5

G6285918

UPC



Do Not Use

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
M/24 7.62 NATO (RIFLE ONLY) BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J G6285918	
Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Deposee.		46 ORDER NO. 25732	
		26PX	
5732 G6285918			

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6285918

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-14-02	RL
600	PROOF		11-18-02	Ac
607	CHECK HEADSPACE		11-18-02	Ac
610	DIS-ASSEMBLE GUN	MAGNAFLUX INSPECTED	11-19-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOT INSPECTED OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		11-22-02	SB
617	DRILL AND TAP SIGHT HOLES		11-22-02	TRLW
620	APPLY COATINGS (BARREL ACTION)		12-5	TA
	(BOLT)		12-5	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-20-03	TRLW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	6-20-03	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.25</u> <u>2.0</u>	6-20-03	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		6-30-03	RK
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.0225</u> <u>.0235</u>	6-20-03	TRW
	J) ASSEMBLE STOCK		5-16-03	RL
	K) ASSEMBLE SWIVEL STUDS		6-30-03	RK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	PASS FAIL	5-19-03	TRW
	MALFUNCTION	CORRECTION	5-19-03	TRW
	MALFUNCTION	CORRECTION	5-19-03	TRW
	MALFUNCTION	CORRECTION	5-19-03	TRW
	MALFUNCTION	CORRECTION	5-19-03	TRW
645	INSPECT FOR LIVE AMMO		5-19-03	TRW
655	FINAL INSPECTION A) HEADSPACE		6-30-03	RK
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.83</u> <u>2.74</u> <u>2.77</u> <u>2.79</u> <u>2.70</u>	6-20-03	TRW
	C) FUNCTION		6-30-03	RK
660	PACK		6-30-03	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

DATE 12-9-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.68	2.73	2.60	MIN. SETTING
PULL #2	2.65	2.63	2.48	NO AVG. OF 5
PULL #3	2.52	2.71	2.56	READINGS ACCEPT
PULL #4	2.62	2.60	2.23	ABLE LESS THAN
PULL #5	2.65	2.67	2.53	
TOTAL	13.12	13.34	12.40	
AVG.	2.62	2.66	2.48	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.17	3.37	
PULL #2	3.16	3.24	
PULL #3	3.23	3.20	
PULL #4	3.16	3.12	
PULL #5	3.15	3.02	
TOTAL	15.87	15.95	
AVG.	3.17	3.19	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# IF TARGET & ACCU
PULL #1	4.32	4.08		4.32
PULL #2	4.13	3.98		4.07
PULL #3	4.35	4.21 ^{TRW}		4.02
PULL #4	3.96	4.48		4.03
PULL #5	4.10	4.40		4.12
TOTAL	20.86	21.15		20.56
AVG.	4.17	4.23		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285918.___0
FILE DATE AND TIME: 05/19/2003 05:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

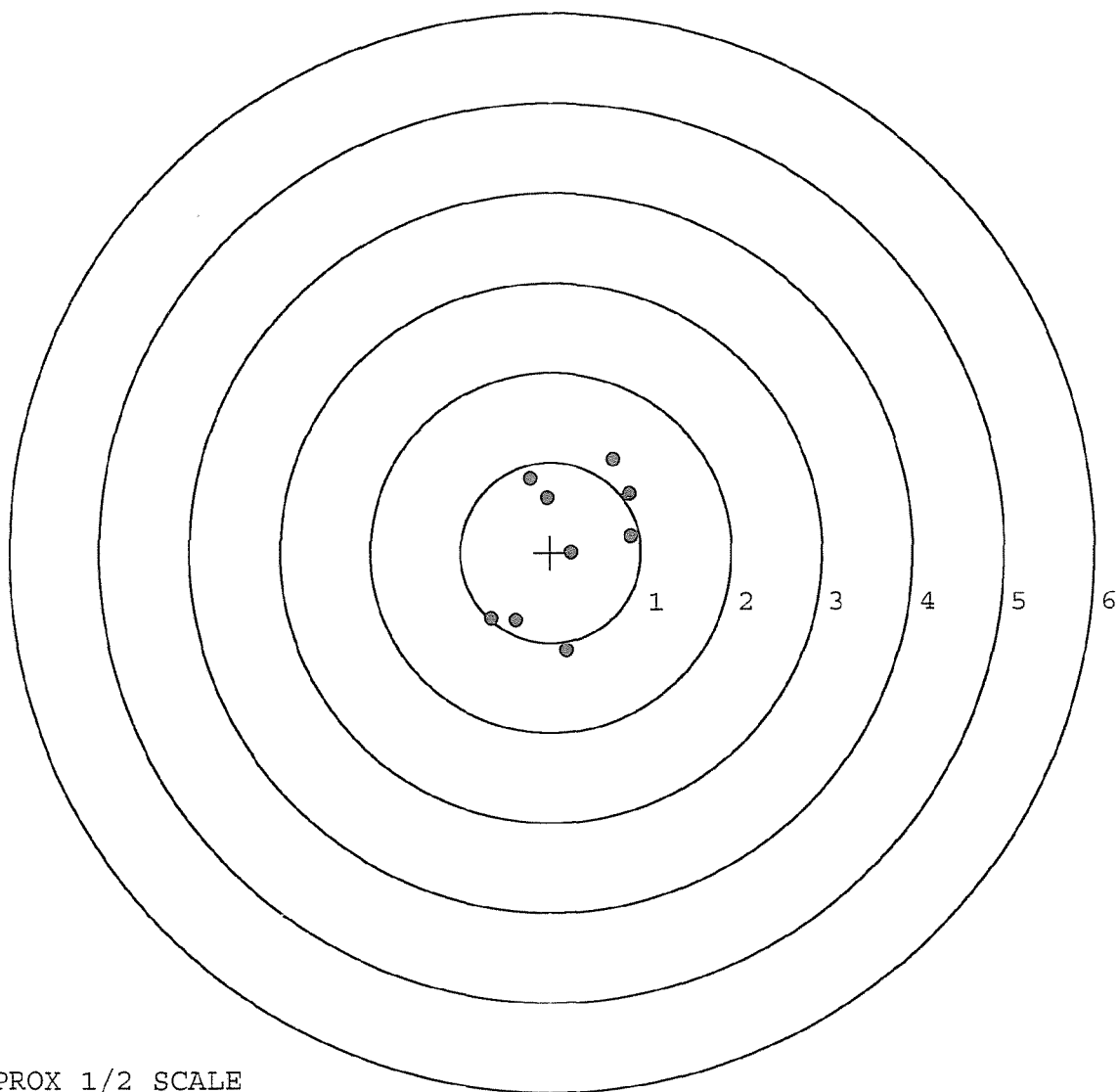
The Average X Centroid of the Five Target Set:	-0.055
The Average Y Centroid of the Five Target Set:	0.012
The Average Point of Impact of the Five Target Set:	0.057
The Average Mean Radius of the Five Target Set:	0.945
The Distance from POA to Centroid Target #1:	0.187
The Distance from Centroid Target #2 to Centroid Target #1:	0.365
The Distance from Centroid Target #3 to Centroid Target #1:	0.364
The Distance from Centroid Target #4 to Centroid Target #1:	0.074
The Distance from Centroid Target #5 to Centroid Target #1:	0.554

SERIAL NUMBER: G6285918. __0
TARGET NUMBER: 1
FILE DATE: 05/19/2003
FILE TIME: 05:59

X CENTROID: 0.171
Y CENTROID: 0.077
POA TO CENTROID: 0.187
HORZ SPREAD: 1.547
VERT SPREAD: 2.119
GROUP SPREAD: 2.179
MIN RADIUS: 0.096
MAX RADIUS: 1.167
MEAN RADIUS: 0.839

POINT#	X	Y
1:	0.185	-1.089
2:	-0.393	-0.757
3:	-0.661	-0.734
4:	0.227	0.000
5:	-0.043	0.600
6:	-0.229	0.815
7:	0.886	0.182
8:	0.873	0.650
9:	0.691	1.030

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

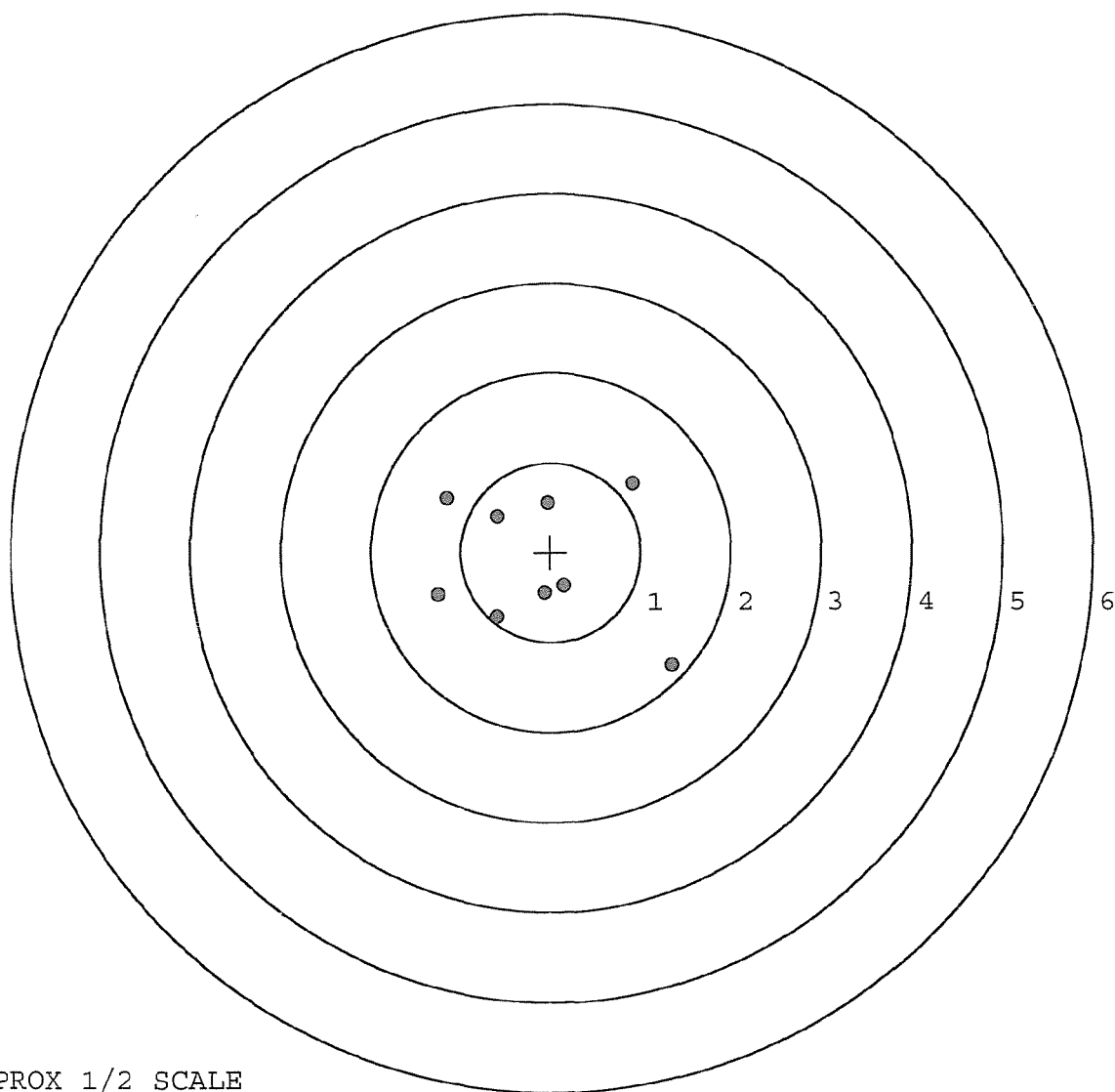


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285918. 0
TARGET NUMBER: 2
FILE DATE: 05/19/2003
FILE TIME: 05:59

X CENTROID: -0.143
Y CENTROID: -0.109
POA TO CENTROID: 0.180
HORZ SPREAD: 2.599
VERT SPREAD: 2.034
GROUP SPREAD: 3.122
MIN RADIUS: 0.354
MAX RADIUS: 1.888
MEAN RADIUS: 0.948
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.147	-0.378
2:	-0.072	-0.456
3:	-0.596	-0.723
4:	-1.247	-0.486
5:	-0.595	0.399
6:	-1.156	0.599
7:	-0.036	0.552
8:	0.913	0.773
9:	1.352	-1.261

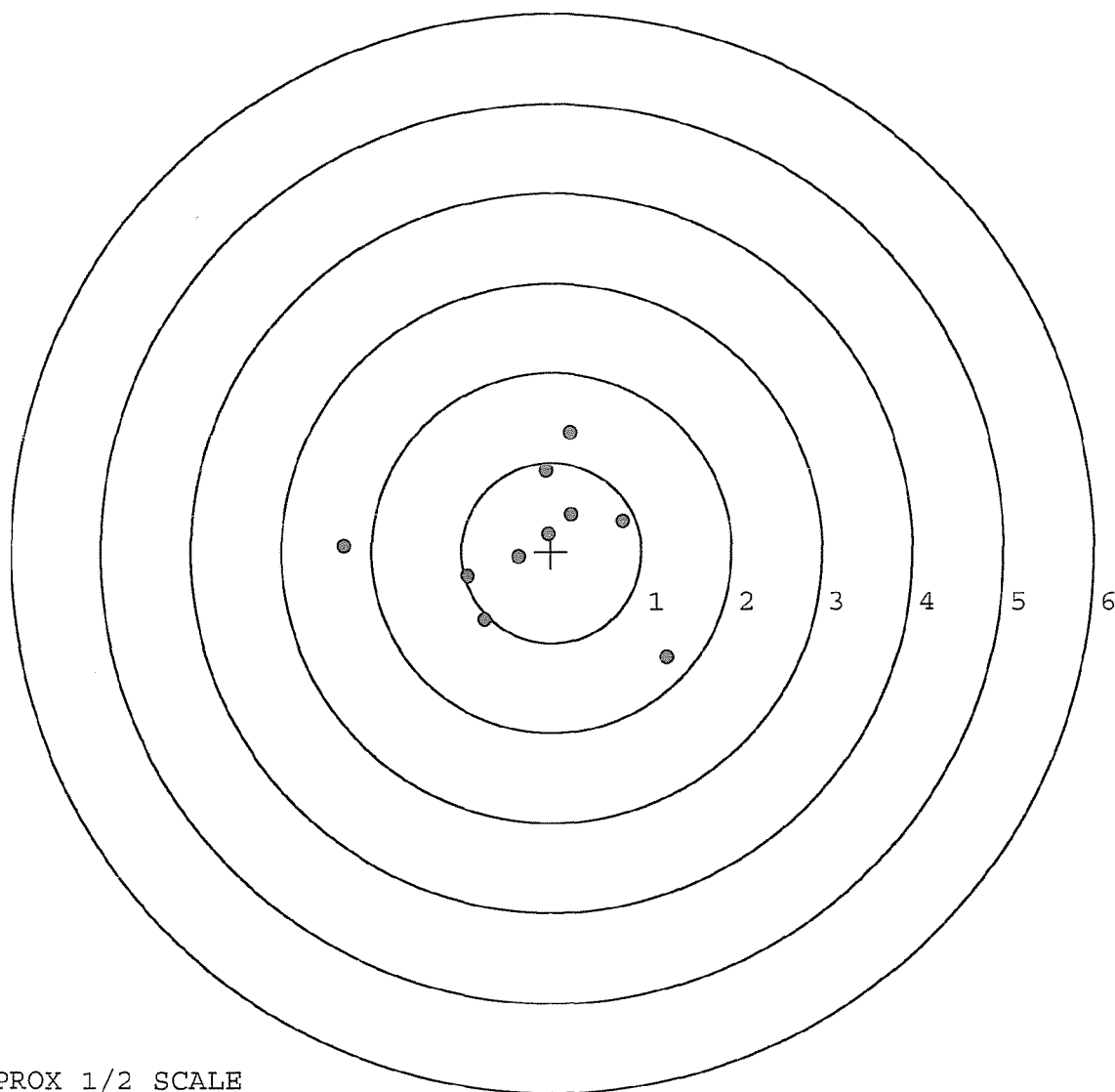


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285918. __0
TARGET NUMBER: 3
FILE DATE: 05/19/2003
FILE TIME: 05:59

POINT#	X	Y
1:	1.284	-1.170
2:	-0.740	-0.753
3:	-0.929	-0.274
4:	-0.361	-0.066
5:	-0.029	0.194
6:	0.215	0.415
7:	0.787	0.343
8:	-0.061	0.908
9:	0.205	1.333
10:	-2.302	0.049

X CENTROID: -0.193
Y CENTROID: 0.098
POA TO CENTROID: 0.216
HORZ SPREAD: 3.586
VERT SPREAD: 2.503
GROUP SPREAD: 3.788
MIN RADIUS: 0.190
MAX RADIUS: 2.109
MEAN RADIUS: 0.996
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

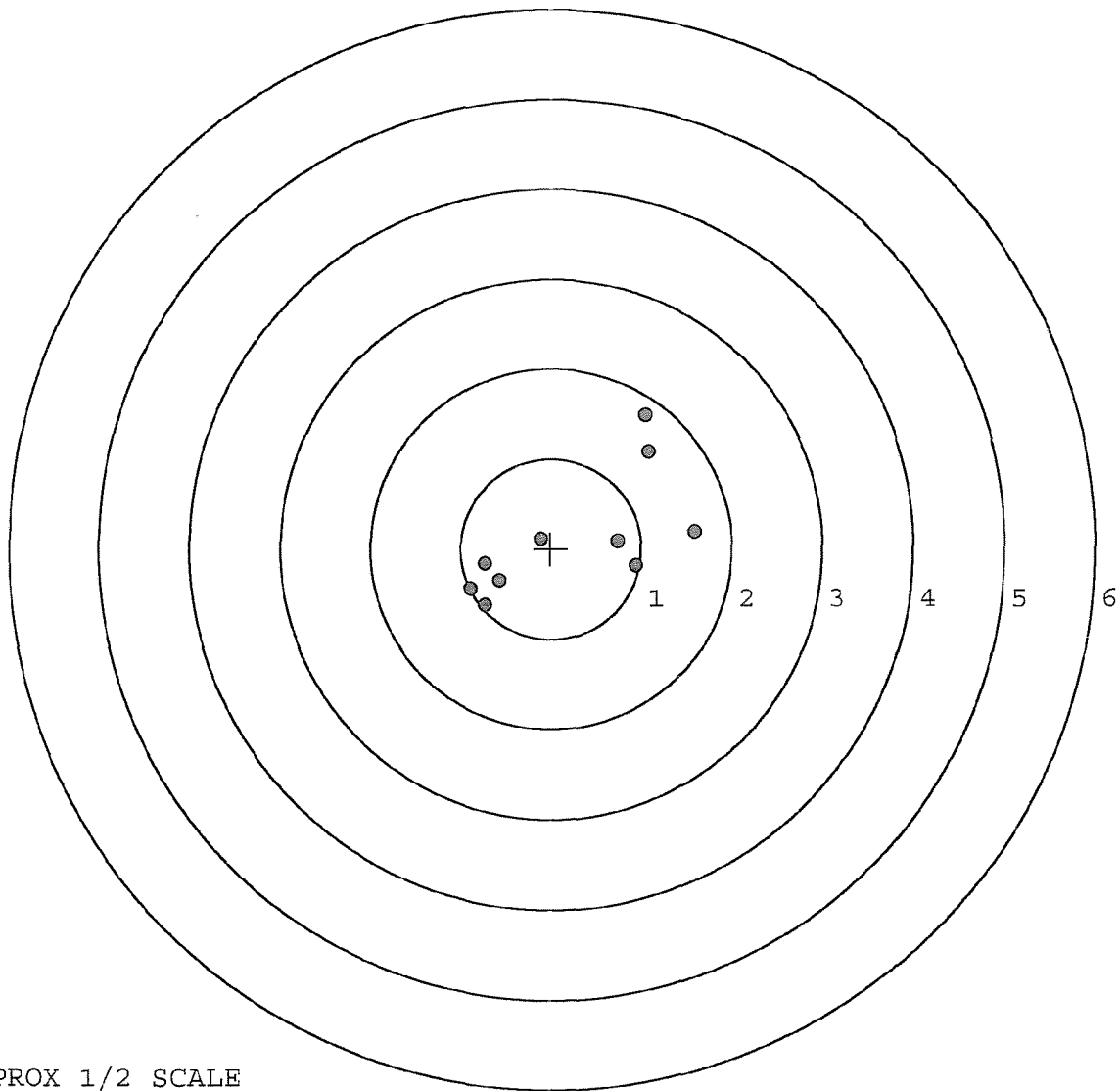


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285918.____0
TARGET NUMBER: 4
FILE DATE: 05/19/2003
FILE TIME: 05:59

X CENTROID: 0.234
Y CENTROID: 0.115
POA TO CENTROID: 0.261
HORZ SPREAD: 2.470
VERT SPREAD: 2.113
GROUP SPREAD: 2.757
MIN RADIUS: 0.350
MAX RADIUS: 1.587
MEAN RADIUS: 1.025
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.941	-0.190
2:	0.736	0.091
3:	-0.116	0.109
4:	-0.732	-0.169
5:	-0.567	-0.355
6:	-0.890	-0.451
7:	-0.731	-0.630
8:	1.580	0.188
9:	1.080	1.078
10:	1.040	1.483

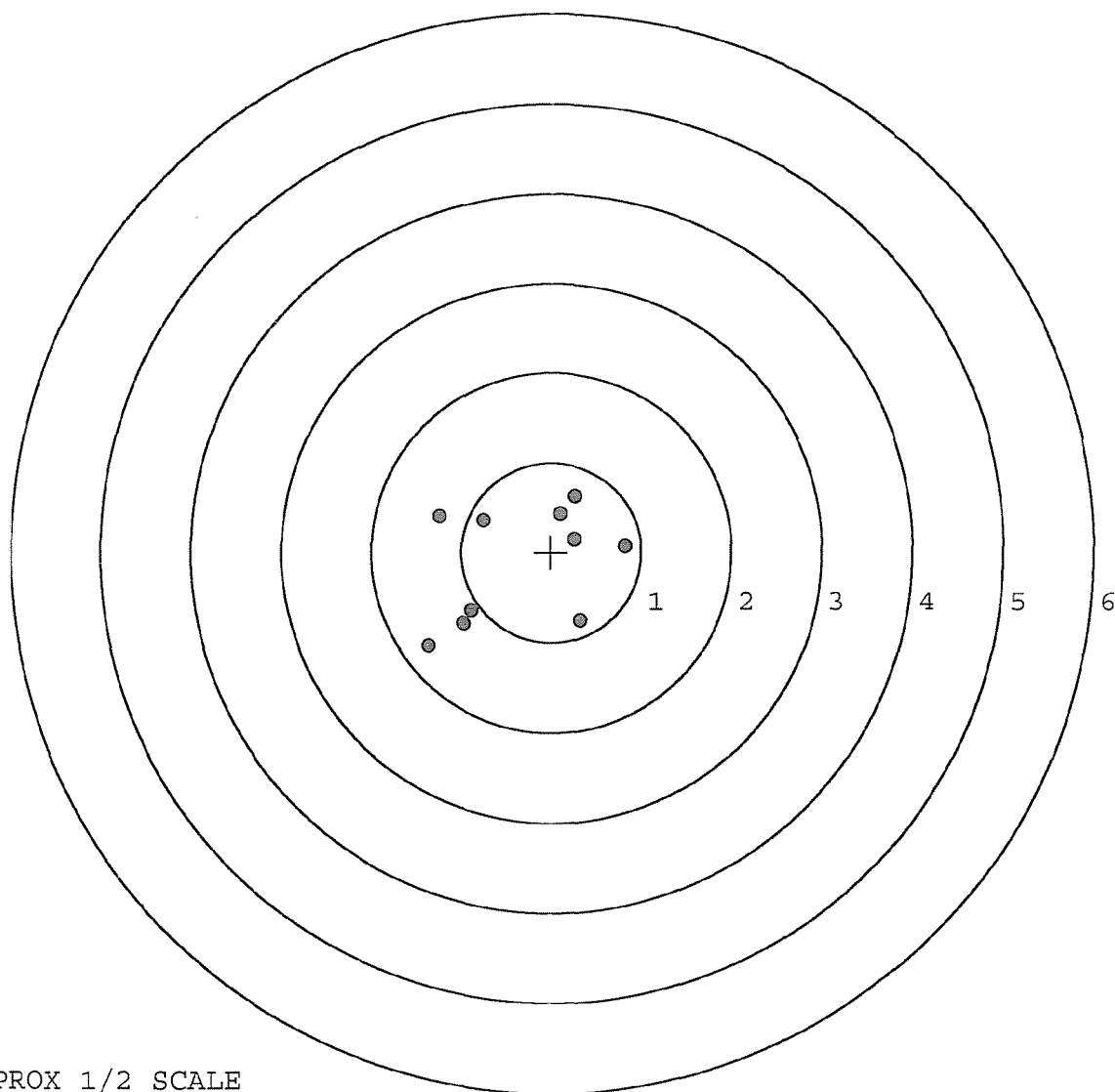


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285918. 0
TARGET NUMBER: 5
FILE DATE: 05/19/2003
FILE TIME: 05:59

POINT#	X	Y
1:	0.326	-0.763
2:	0.824	0.072
3:	0.255	0.149
4:	0.105	0.430
5:	0.265	0.628
6:	-0.758	0.358
7:	-1.241	0.394
8:	-0.889	-0.655
9:	-0.978	-0.803
10:	-1.361	-1.051

X CENTROID: -0.345
Y CENTROID: -0.124
POA TO CENTROID: 0.367
HORZ SPREAD: 2.185
VERT SPREAD: 1.679
GROUP SPREAD: 2.457
MIN RADIUS: 0.635
MAX RADIUS: 1.375
MEAN RADIUS: 0.919
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE