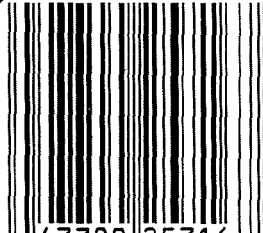


G6577098

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC

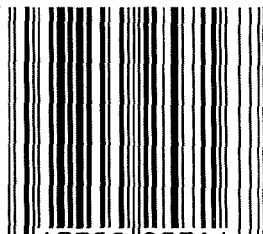


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ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



0 47700 25716 7

SERIAL NO.



66577098

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

- INSTRUCTION BOOK 3518

DD FORM



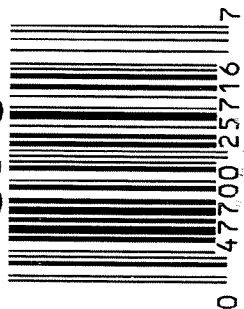
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577098

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577098

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-22-06	RTZ
420	ASSEMBLE ACTION		8-22-06	RTZ
430	ASSEMBLE TO STOCK		8-23-06	RP
440	PROOF		8-23-06	TRW
460	CHECK HEADSPACE	INSPECTED	8-23-06	TRW
470	DIS-ASSEMBLE ACTION	AUG 24 2006	8-23-06	RTZ
480	MAGNAFLUX BBL ACTION	INSPECTED	8/24/06	und
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-24-06	CW
510	DRILL AND TAP SIGHT HOLES		8-23-06	TRW
520	GOFF BLAST BBL / REC		8-25-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/31/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-21-06	und
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-21-06	und
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-21-06	und
	D) OIL FIRING PIN ASSEMBLY		9-7-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/16/06	und

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	9-11-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	9-11-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		10/16/06	MMH
	I) FIRING PIN INDENT .020 MIN	<u>.027</u> <u>.026</u> <u>.027</u>	9-11-06	DA
	J) ASSEMBLE STOCK		9-7-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		10/16/06	MMH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-7-06	RTZ
	M) IRON SIGHT ALIGNMENT		9-7-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-7-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9-8-06	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-8-06	DK
670	FINAL INSPECTION A) HEADSPACE		10/16/06	MMH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.45</u> <u>2.43</u> <u>2.45</u> <u>2.54</u> <u>2.55</u>	9-11-06	DA
	C) FUNCTION		10/16/06	MMH
690	PACK		11/4/06	DA

F004 REV 5/2006

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)

DATE 9-6-06

TESTER MJM

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.54	2.28		2.43	
PULL #2	2.51	2.24		2.66	
PULL #3	2.51	2.26		2.64	
PULL #4	2.48	2.29		2.67	
PULL #5	2.48	2.30		2.59	
TOTAL	12.52	11.37		12.99	
AVERAGE	2.50	2.27		2.60	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.12		
PULL #2	3.13	3.21		
PULL #3	3.17	3.24		
PULL #4	3.15	3.27		
PULL #5	3.19	3.27		
TOTAL	15.74	16.11		
AVERAGE	3.15	3.22		

	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	3.86	3.88		3.92
PULL #2	3.92	3.86		3.88
PULL #3	3.93	3.85		3.87
PULL #4	3.89	3.82		3.85
PULL #5	3.85	3.81		3.90
TOTAL	19.45	19.22		19.42
AVERAGE	3.89	3.84		3.88

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577098.__0
FILE DATE AND TIME: 09/08/2006 01:48

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.019
The Average Y Centroid of the Five Target Set:	-0.019
The Average Point of Impact of the Five Target Set:	0.027
The Average Mean Radius of the Five Target Set:	0.726
The Distance from POA to Centroid Target #1:	0.034
The Distance from Centroid Target #2 to Centroid Target #1:	0.044
The Distance from Centroid Target #3 to Centroid Target #1:	0.111
The Distance from Centroid Target #4 to Centroid Target #1:	0.140
The Distance from Centroid Target #5 to Centroid Target #1:	0.130

SERIAL NUMBER: G6577098. __0

TARGET NUMBER: 1

FILE DATE: 09/08/2006

FILE TIME: 01:48

POINT#	X	Y
1:	-0.198	1.449
2:	-0.352	0.930
3:	-1.053	1.112
4:	-0.574	0.034
5:	0.067	-0.067
6:	0.248	-0.206
7:	-0.040	-0.472
8:	0.415	-0.634
9:	0.732	-0.745
10:	0.891	-1.085

X CENTROID: 0.014

Y CENTROID: 0.032

POA TO CENTROID: 0.034

HORZ SPREAD: 1.944

VERT SPREAD: 2.534

GROUP SPREAD: 2.934

MIN RADIUS: 0.112

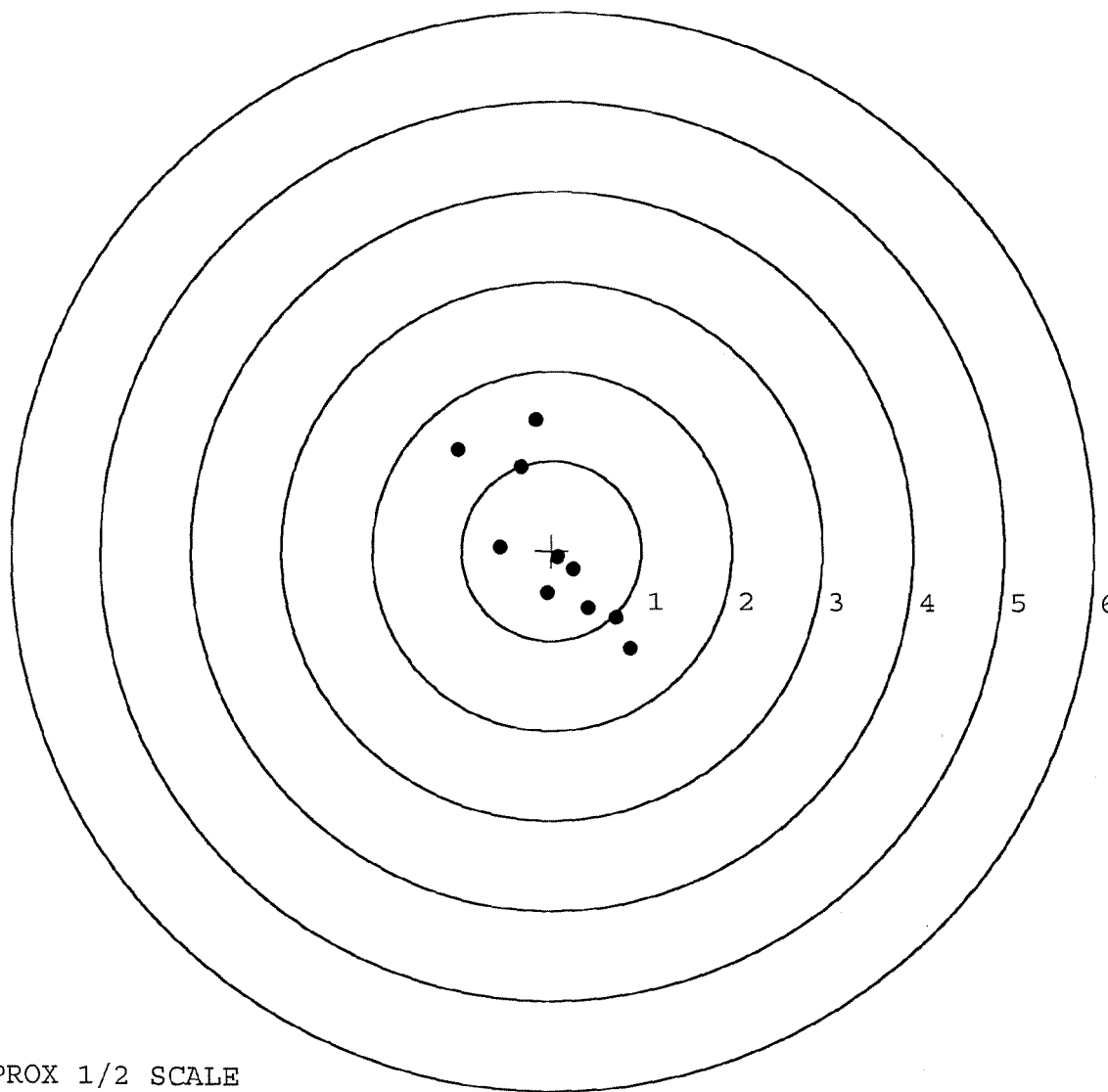
MAX RADIUS: 1.518

MEAN RADIUS: 0.872

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

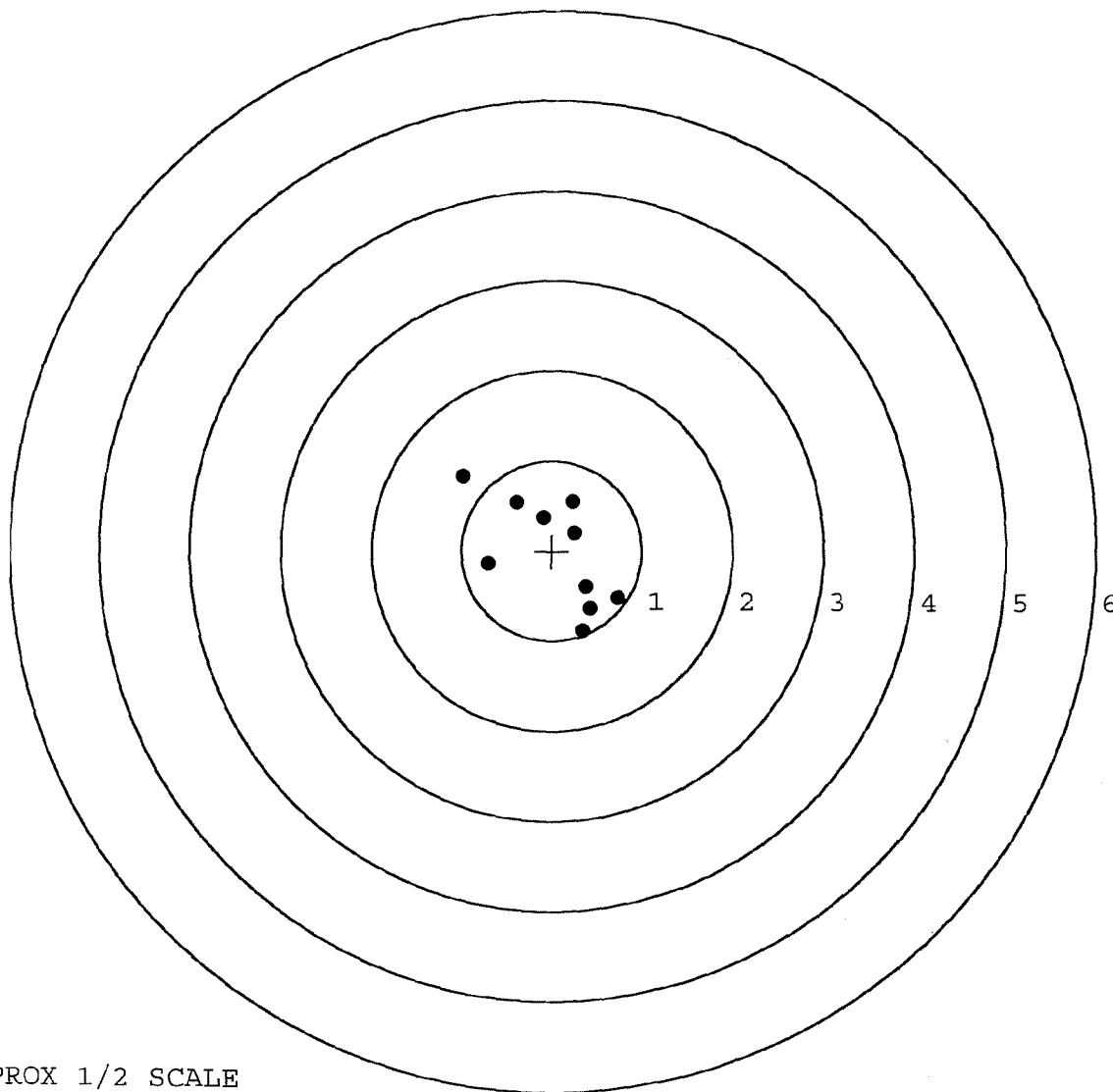


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577098. __0
TARGET NUMBER: 2
FILE DATE: 09/08/2006
FILE TIME: 01:48

POINT#	X	Y
1:	-0.994	0.825
2:	-0.701	-0.150
3:	-0.397	0.539
4:	-0.098	0.372
5:	0.251	0.205
6:	0.229	0.548
7:	0.746	-0.522
8:	0.384	-0.399
9:	0.439	-0.644
10:	0.356	-0.893

X CENTROID: 0.022
Y CENTROID: -0.012
POA TO CENTROID: 0.025
HORZ SPREAD: 1.740
VERT SPREAD: 1.718
GROUP SPREAD: 2.200
MIN RADIUS: 0.316
MAX RADIUS: 1.316
MEAN RADIUS: 0.717
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

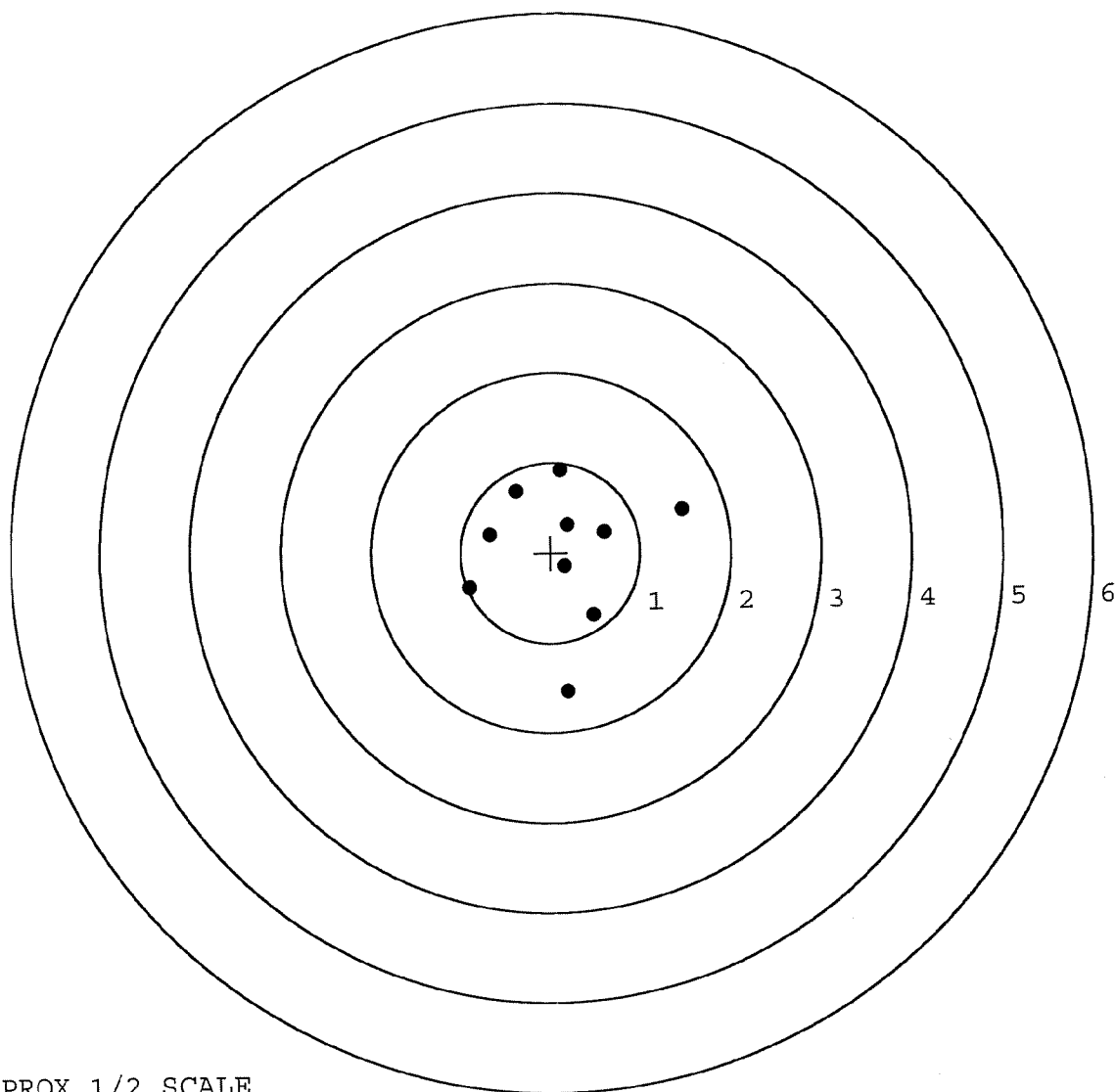


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577098.___0
 TARGET NUMBER: 3
 FILE DATE: 09/08/2006
 FILE TIME: 01:48

POINT#	X	Y
1:	-0.903	-0.374
2:	-0.675	0.211
3:	-0.384	0.686
4:	0.108	0.918
5:	0.188	0.309
6:	0.606	0.226
7:	0.159	-0.153
8:	0.479	-0.696
9:	0.177	-1.546
10:	1.462	0.464

X CENTROID: 0.122
 Y CENTROID: 0.005
 POA TO CENTROID: 0.122
 HORZ SPREAD: 2.365
 VERT SPREAD: 2.464
 GROUP SPREAD: 2.465
 MIN RADIUS: 0.162
 MAX RADIUS: 1.551
 MEAN RADIUS: 0.844
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577098. __0

TARGET NUMBER: 4

FILE DATE: 09/08/2006

FILE TIME: 01:48

POINT#	X	Y
1:	-0.960	1.252
2:	-0.298	0.616
3:	0.132	0.224
4:	0.282	0.438
5:	-0.267	0.175
6:	-0.336	-0.206
7:	-0.323	-0.405
8:	-0.342	-0.689
9:	0.040	-0.982
10:	0.922	-0.672

X CENTROID: -0.115

Y CENTROID: -0.025

POA TO CENTROID: 0.118

HORZ SPREAD: 1.882

VERT SPREAD: 2.234

GROUP SPREAD: 2.691

MIN RADIUS: 0.251

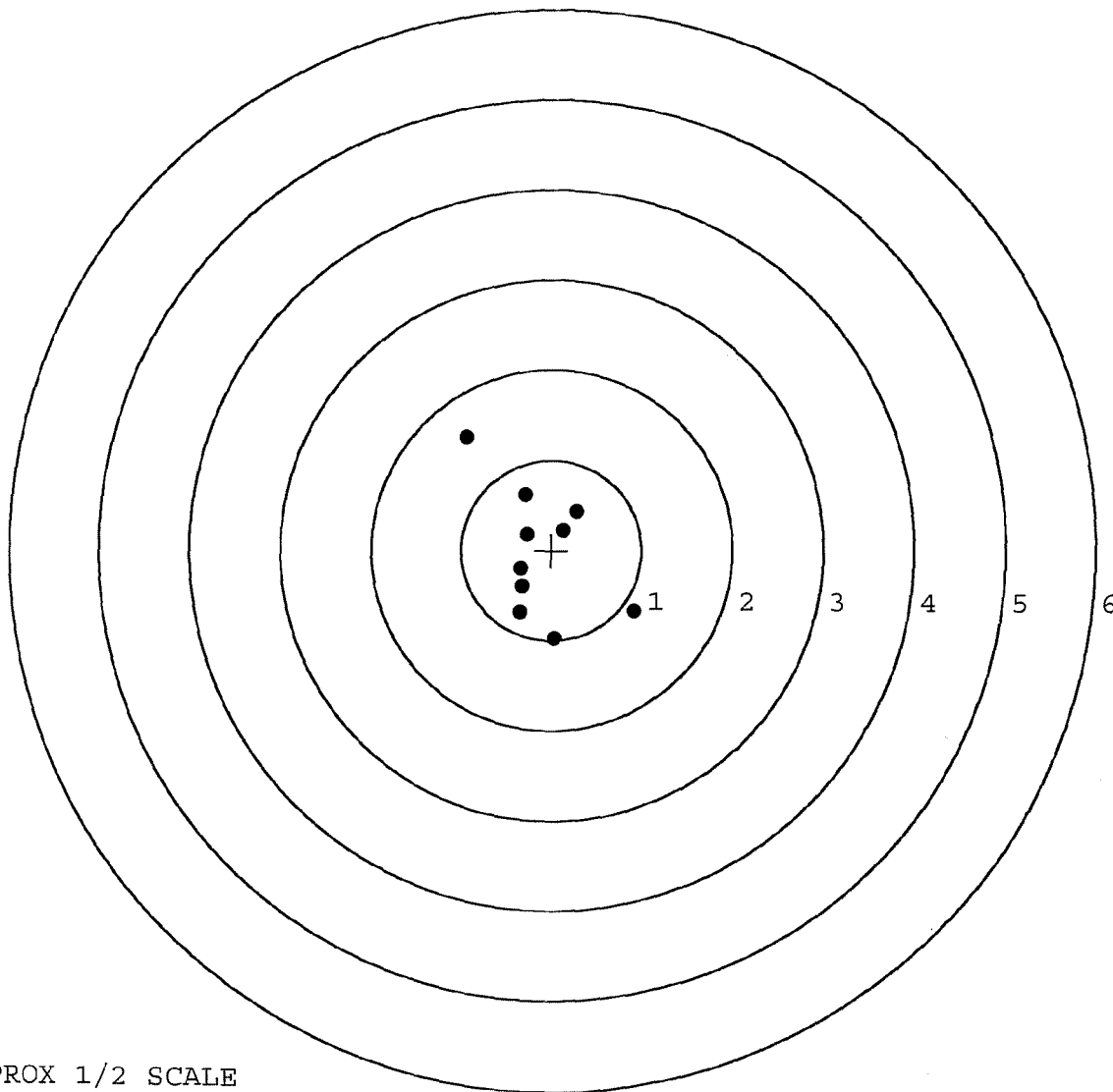
MAX RADIUS: 1.531

MEAN RADIUS: 0.702

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577098. __0

TARGET NUMBER: 5

FILE DATE: 09/08/2006

FILE TIME: 01:48

POINT#	X	Y
1:	0.367	0.863
2:	0.143	0.654
3:	-0.063	0.393
4:	-0.076	-0.316
5:	0.083	-0.221
6:	0.365	-0.050
7:	0.016	-0.830
8:	-0.325	-0.920
9:	0.064	-0.202
10:	-0.033	-0.294

X CENTROID: 0.054

Y CENTROID: -0.092

POA TO CENTROID: 0.107

HORZ SPREAD: 0.692

VERT SPREAD: 1.783

GROUP SPREAD: 1.913

MIN RADIUS: 0.110

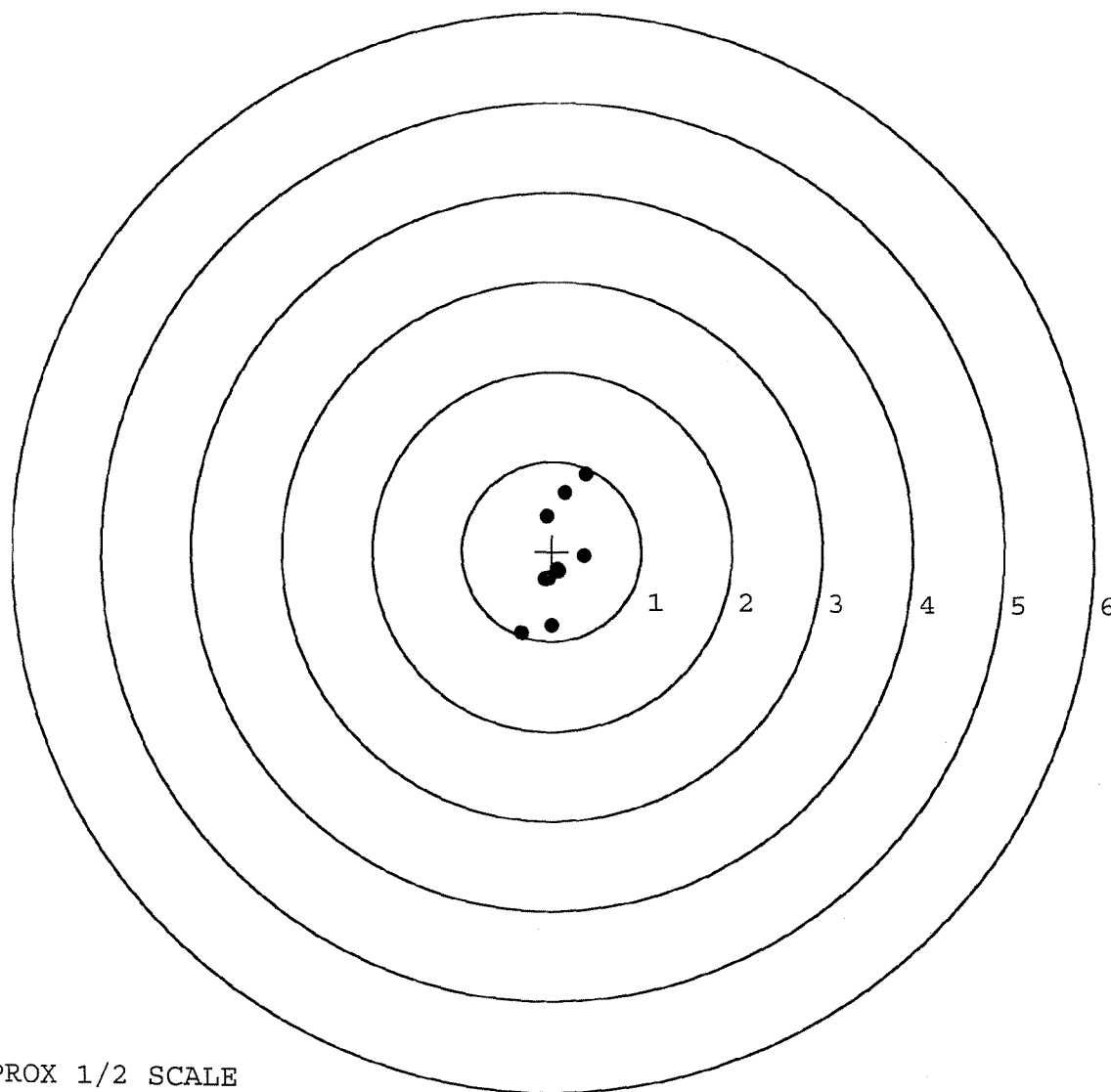
MAX RADIUS: 1.005

MEAN RADIUS: 0.494

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE