

G 6605331

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

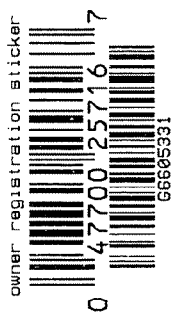
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



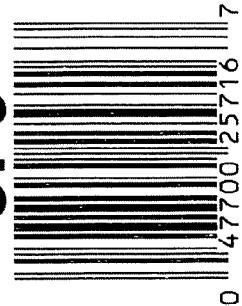
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6605331

UPC



ORDER — 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: RE00149771

Serial: G6605331 Model M24 SWS Center Fire

Repairman:

Verify Repair

Status:

Closed 8/22/2008 10:43:35 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: EMBASSY OF USA

EMBASSY OF USA

Address 1: MUTUAL DEFENSE ASSISTANCE OFFICE JAPAN

MUTUAL DEFENSE ASSISTANCE OFFICE JAPAN

Address 2: UNIT 45004 BOX 225

PO Box:

UNIT 45004 BOX 225

PO Box:

City: APO

APO

State: IT

Zip Code: 96337

Country: XX

State: IT

Zip Code: 96337

Country: XX

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Fair

Condition

Notes:

CSR

Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A008	With Swivel	2
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

magletj

8/22/2008

1:12 PM

CAPS

NUM

INS

SCRL



Serial Number: G6605331

Model: M24 SWS



RE00149771

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605331

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-7-06	BLC
420	ASSEMBLE ACTION		10-9-06	RTZ
430	ASSEMBLE TO STOCK		10-10-06	RP
440	PROOF		10-10-06	TRLW
460	CHECK HEADSPACE	INSPECTED	10-10-06	TRLW
470	DIS-ASSEMBLE ACTION	OCT 13 2006	10-11-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unms</i>	10/13/06	<i>unms</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-13-06	CW
510	DRILL AND TAP SIGHT HOLES		10-11-06	TRLW
520	GOFF BLAST BBL / REC		10-14-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/16/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-17-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-20-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

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>	11-10-06	L.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	11-10-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0255</u> <u>.026</u> <u>.0255</u>	10-10-06	L.P.D.
	J) ASSEMBLE STOCK		10-20-06	BLC
	K) ASSEMBLE SWIVEL STUDS		11-17-06	BLC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-20-06	BLC
	M) IRON SIGHT ALIGNMENT		10-20-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-20-06	BLC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/20/06	msm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-20-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		11-17-06	BLC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u> <u>2.76</u> <u>2.68</u> <u>2.65</u> <u>2.66</u>	10-26-06	DA
	C) FUNCTION		11-17-06	BLC
690	PACK		12-20-06	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 10-6-06

TESTER SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.52	2.41	2.48	
PULL #2	2.45	2.41	2.48	
PULL #3	2.46	2.38	2.48	
PULL #4	2.46	2.35	2.48	
PULL #5	2.45	3.36	2.51	
TOTAL	1234 ^(SD)	1191	1243	
AVERAGE	246 ^(SD)	238	248	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	3.05	2.94	
PULL #2	3.04	2.96	
PULL #3	3.02	2.94	
PULL #4	3.03	2.97	
PULL #5	3.03	2.97	
TOTAL	1517	1478	
AVERAGE	303	295	

	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	4.16	4.49		4.00
PULL #2	4.16	4.51		3.99
PULL #3	4.17	4.50		4.02
PULL #4	4.18	4.55		3.98
PULL #5	4.17	4.57		3.95
TOTAL	2084	2262		1994
AVERAGE	416	452		398

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605331.___0
FILE DATE AND TIME: 10/23/2006 05:27

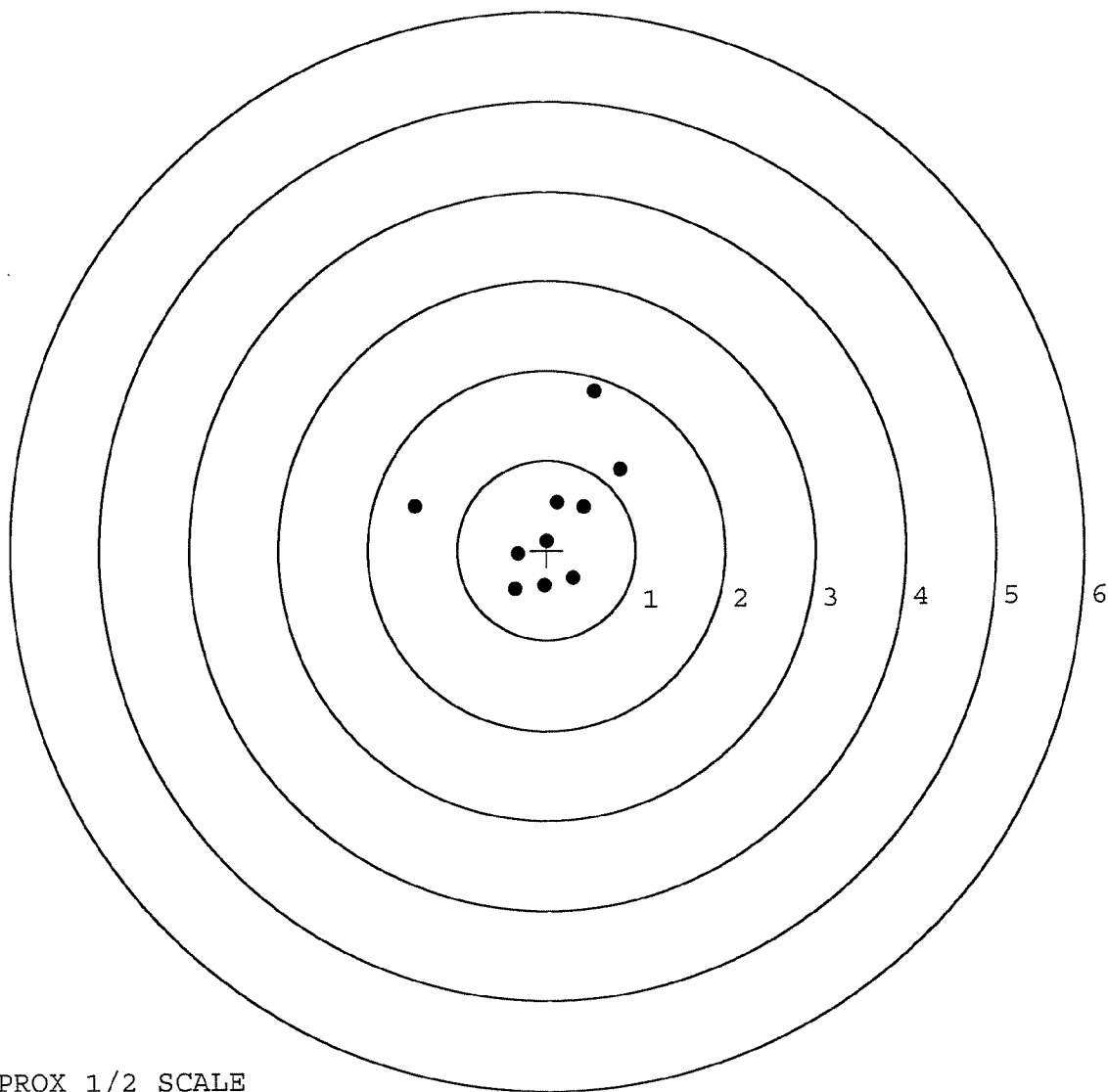
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.026
The Average Y Centroid of the Five Target Set:	0.022
The Average Point of Impact of the Five Target Set:	0.034
The Average Mean Radius of the Five Target Set:	0.680
The Distance from POA to Centroid Target #1:	0.308
The Distance from Centroid Target #2 to Centroid Target #1:	0.310
The Distance from Centroid Target #3 to Centroid Target #1:	0.276
The Distance from Centroid Target #4 to Centroid Target #1:	0.344
The Distance from Centroid Target #5 to Centroid Target #1:	0.564

SERIAL NUMBER: G6605331. __0
TARGET NUMBER: 1
FILE DATE: 10/23/2006
FILE TIME: 05:27

X CENTROID: 0.004
Y CENTROID: 0.308
POA TO CENTROID: 0.308
HORZ SPREAD: 2.303
VERT SPREAD: 2.198
GROUP SPREAD: 2.388
MIN RADIUS: 0.203
MAX RADIUS: 1.553
MEAN RADIUS: 0.767
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.830	0.897
2:	0.551	1.761
3:	-1.473	0.494
4:	0.420	0.481
5:	0.125	0.536
6:	-0.005	0.105
7:	-0.323	-0.042
8:	0.297	-0.319
9:	-0.030	-0.394
10:	-0.357	-0.437

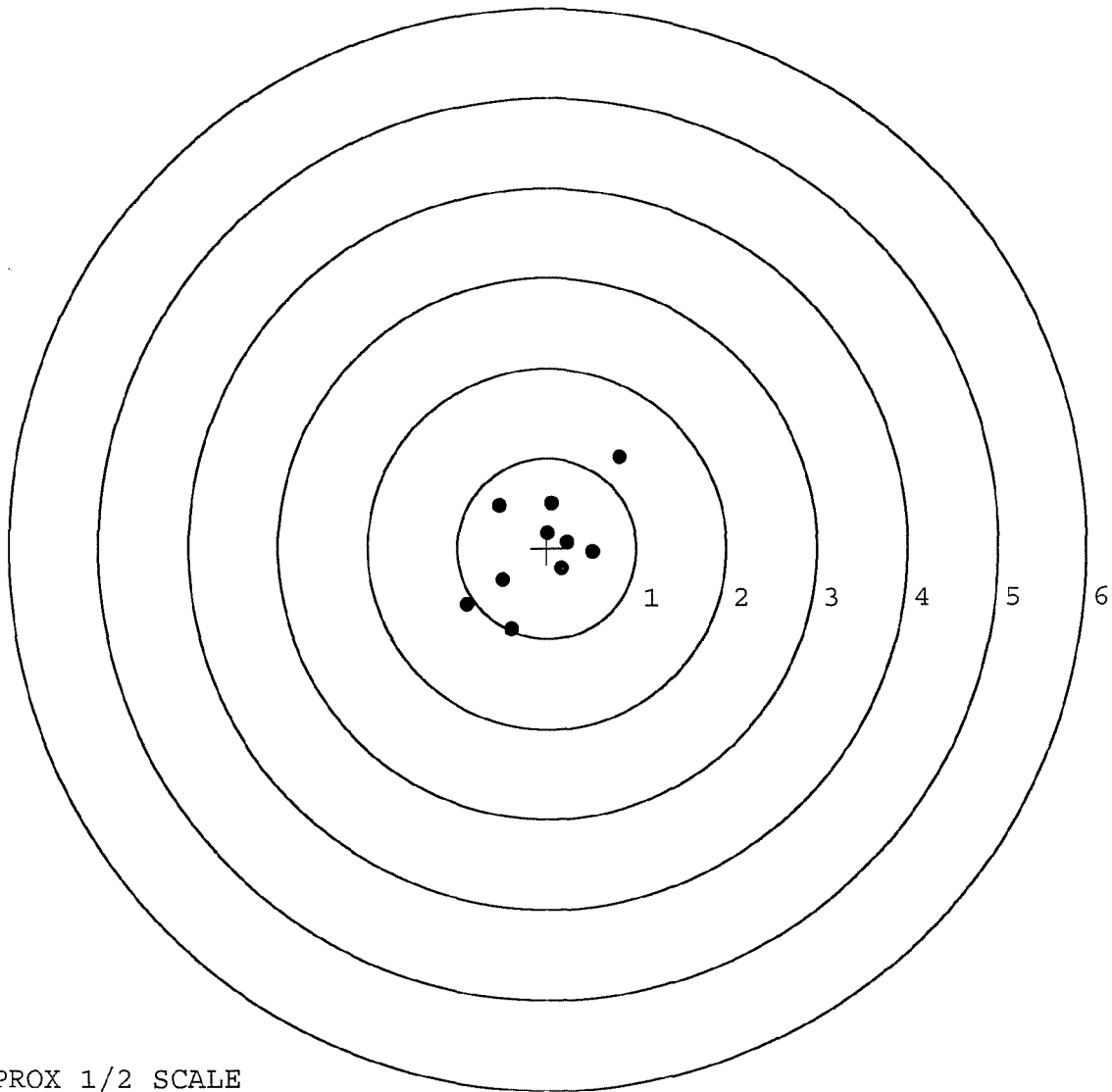


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605331. __0
TARGET NUMBER: 2
FILE DATE: 10/23/2006
FILE TIME: 05:27

X CENTROID: -0.057
Y CENTROID: 0.005
POA TO CENTROID: 0.057
HORZ SPREAD: 1.711
VERT SPREAD: 1.918
GROUP SPREAD: 2.376
MIN RADIUS: 0.174
MAX RADIUS: 1.333
MEAN RADIUS: 0.645
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.406	-0.902
2:	-0.899	-0.633
3:	-0.497	-0.355
4:	-0.535	0.467
5:	0.050	0.498
6:	0.812	1.016
7:	0.507	-0.044
8:	0.163	-0.232
9:	0.008	0.166
10:	0.228	0.065



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605331. 0

TARGET NUMBER: 3

FILE DATE: 10/23/2006

FILE TIME: 05:27

X CENTROID: 0.119

Y CENTROID: 0.057

POA TO CENTROID: 0.132

HORZ SPREAD: 2.249

VERT SPREAD: 1.921

GROUP SPREAD: 2.256

MIN RADIUS: 0.093

MAX RADIUS: 1.327

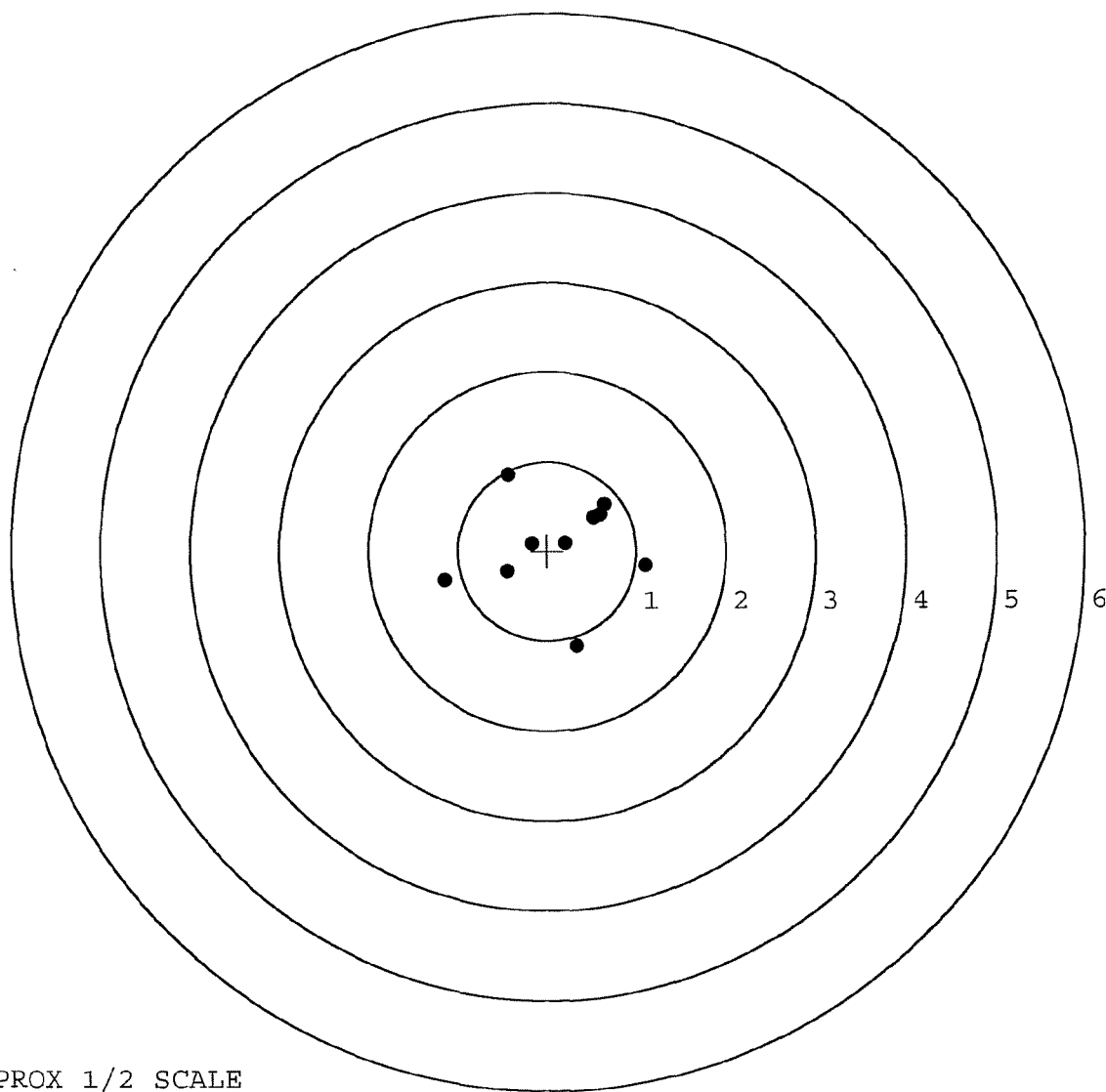
MEAN RADIUS: 0.728

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.101	-0.161
2:	0.337	-1.063
3:	-0.442	0.858
4:	-1.148	-0.338
5:	-0.448	-0.227
6:	-0.170	0.080
7:	0.205	0.093
8:	0.520	0.381
9:	0.640	0.527
10:	0.593	0.419



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605331. 0

TARGET NUMBER: 4

FILE DATE: 10/23/2006

FILE TIME: 05:27

X CENTROID: -0.011

Y CENTROID: -0.035

POA TO CENTROID: 0.037

HORZ SPREAD: 1.610

VERT SPREAD: 1.569

GROUP SPREAD: 2.248

MIN RADIUS: 0.084

MAX RADIUS: 1.179

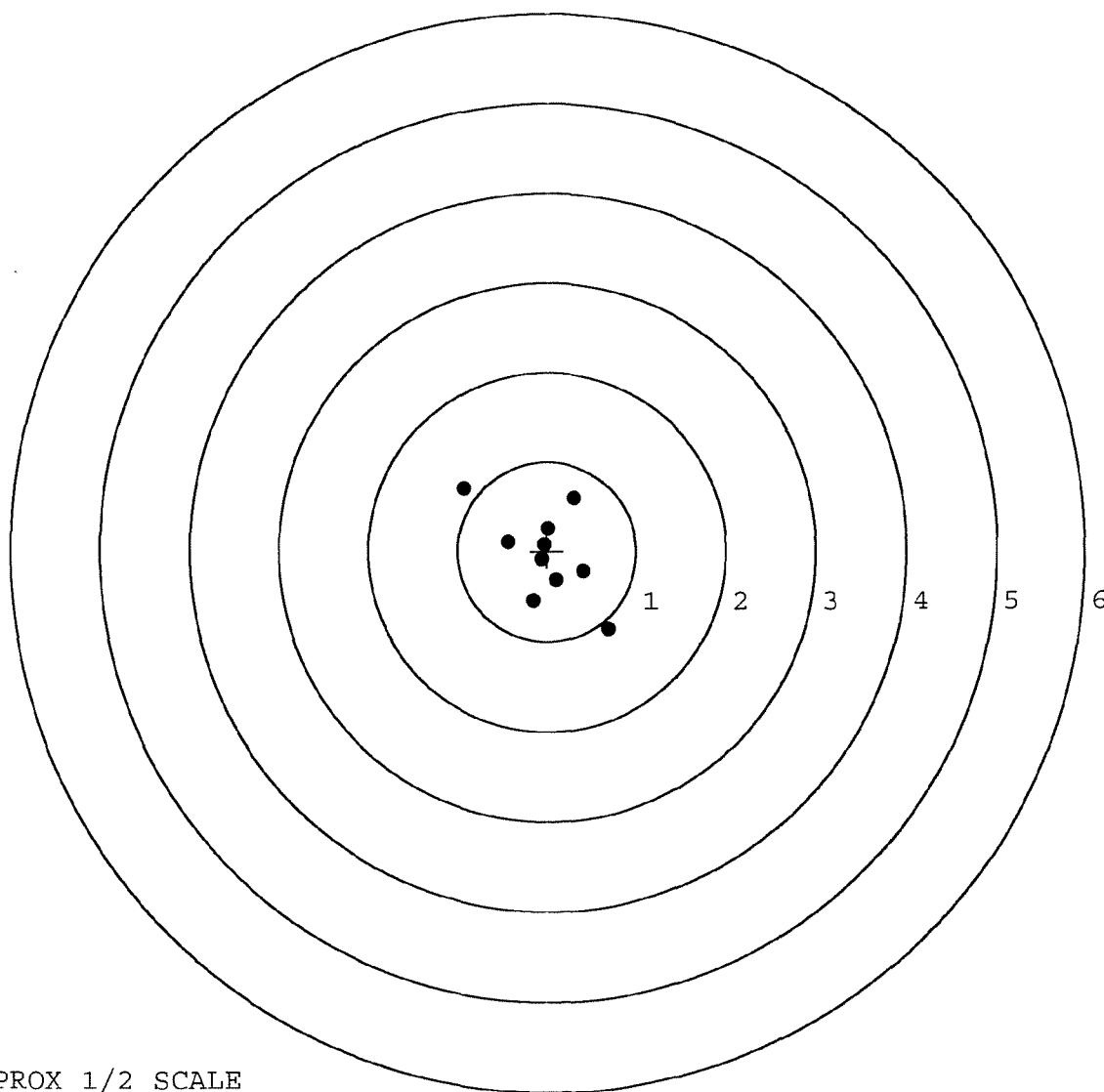
MEAN RADIUS: 0.521

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.681	-0.865
2:	0.306	0.595
3:	-0.929	0.704
4:	-0.439	0.106
5:	0.014	0.251
6:	-0.027	0.068
7:	-0.065	-0.099
8:	0.407	-0.223
9:	0.104	-0.330
10:	-0.160	-0.559

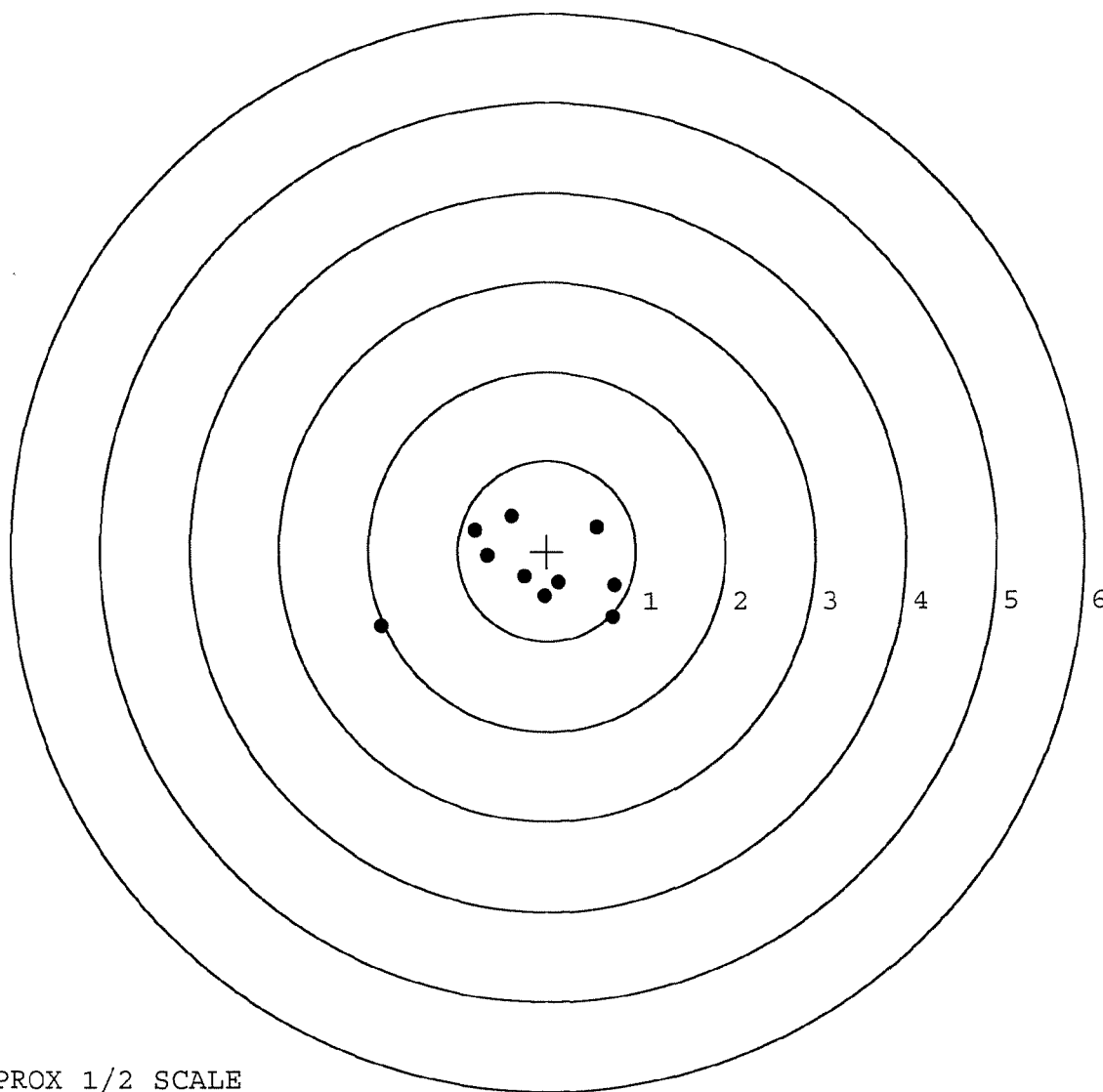


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605331. __0
TARGET NUMBER: 5
FILE DATE: 10/23/2006
FILE TIME: 05:27

X CENTROID: -0.183
Y CENTROID: -0.224
POA TO CENTROID: 0.289
HORZ SPREAD: 2.614
VERT SPREAD: 1.227
GROUP SPREAD: 2.656
MIN RADIUS: 0.097
MAX RADIUS: 1.781
MEAN RADIUS: 0.738
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.740	-0.728
2:	0.759	-0.379
3:	0.559	0.270
4:	-0.405	0.390
5:	-0.807	0.240
6:	-0.668	-0.053
7:	-1.855	-0.837
8:	-0.258	-0.285
9:	0.129	-0.351
10:	-0.028	-0.503



TARGET APPROX 1/2 SCALE