

G6288228

Serial Number: **G6288228**
Model: **M24 SWS**

RE00098498

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	98498		
SERIAL NUMBER	C6288228		
LOG-IN DATE	7-6-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-14-05	RTZ
560 A	RE-BARREL	NA	
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST	8-23-05	LB
620	APPLY COATINGS	8/25/05	RB
625 A	FINAL ASSEMBLY	9-2-05	RTZ
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	9-2-05	AC
D	SAFETY "OFF" FORCE	9-2-05	AC
E	FIRING PIN INDENT	9-2-05	AC
640	TARGET		
655	FINAL INSPECT	9-2-05	AC
660	PACK	9-2-05	RA
		SHIP DATE	
		QAR INSPECTION DATE	

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: **RE00098488** Serial: G6288231 Model: M24 SWS Center Fire Caliber: 7.62 NATO Produced: 11/12/2003 Repairman: Status: Closed 7/6/2005 7:52:06 AM

Verify Repair

Address Information

Customer: ☒ Received From Return To ☐ Received From

Name: 60 AERIAL PORT SQD TRTCD 60 AERIAL PORT SQD TRTCD

Address 1: BLDG 977 BLDG 977

Address 2: 90 RAGSDALE ST PO Box 90 RAGSDALE ST PO Box

City: TRAVIS AFB TRAVIS AFB

State: CA Zip Code: 94535 Country: US State: CA Zip Code: 94535 Country: US

FFL

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone: NA

Fax:

Email:

Comments:

Received Condition

Fair

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A010	Hard Case	1
A057	Frt and Rear Sgt Base	2

Repair Search Refresh Close

magletj 7/6/2005 8:45 AM CAPS NUM INS SCPL

start 2 4 2

Serial Number: **G6288231**

Model: **M24 SWS**



RE00098488

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	98488		
SERIAL NUMBER	G60288231		
LOG-IN DATE	7-6-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-13-05	RTL
560 A	RE-BARREL		
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST	8-23-05	CB
620	APPLY COATINGS	8/25/05	BB
625 A	FINAL ASSEMBLY	8-30-05	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	9-2-05	AC
D	SAFETY "OFF" FORCE	9-2-05	AC
E	FIRING PIN INDENT	9-2-05	AC
640	TARGET		
655	FINAL INSPECT	9-2-05	AC
660	PACK	9-6-05	DA
		SHIP DATE	
		QAR INSPECTION DATE	

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
weapon

Remington®

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

46

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

Made in Illinois, NY

SERIAL NO.
66288228

ORDER NO.
25716

12RX

5716 66288228

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



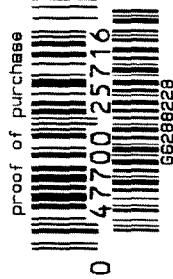
SERIAL NO.



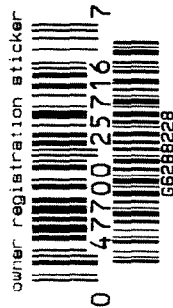
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



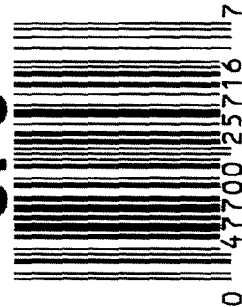
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6288228

UPC



46 FORM

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6288228

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/19/03	RTL
600	PROOF		5-20-03	Ac
607	CHECK HEADSPACE	MAGNA-FLUX	5/21/03	RTL
610	DIS-ASSEMBLE GUN	INSPECTED	5/21/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAY 21 2003 OPERATOR <i>RK</i>		
615	ROLLMARK CALIBER		5/27/03 5/27	AB
617	DRILL AND TAP SIGHT HOLES		5-22-03	TRW
620	APPLY COATINGS (BARREL ACTION)		6-11	TA
	(BOLT)		6-11	TA
625	FINAL ASSEMBLY		6-19-03	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6/19/03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6/19-03	DA
	D) OIL FIRING PIN ASSEMBLY		6/19/03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.5</u> <u>6.5</u>	7/31/03	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.5</u>	7/31/03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.021</u>	7/31/03	DA
	J) ASSEMBLE STOCK		6-20-03	RTL
	K) ASSEMBLE SWIVEL STUDS		11-7-03	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-20-03	RTL
	M) IRON SIGHT ALIGNMENT		6-20-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-20-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-27-03	A
	MALFUNCTION	CORRECTION	6-27-03	A
	MALFUNCTION	CORRECTION	6-27-03	A
	MALFUNCTION	CORRECTION	6-27-03	A
	MALFUNCTION	CORRECTION	6-27-03	A
645	INSPECT FOR LIVE AMMO		6-27-03	A
655	FINAL INSPECTION A) HEADSPACE		11-7-03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.60</u> <u>2.66</u> <u>2.63</u> <u>2.56</u>	7/31/03	DA
	C) FUNCTION		11-7-03	RW
660	PACK		11/8/03	DA

INITIAL & CYCLE TESTS
 2.50# ± .50#
 3.00# ± .75#
 4.00# ± 1.00#

DATE 6-2-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.62	2.38	2.12	MIN. SETTING,
PULL #2	2.64	2.37	2.41	NO AVG. OF 5
PULL #3	2.75	2.34	2.29	READINGS ACCEPT-
PULL #4	2.68	2.17	2.21	ABLE LESS THAN 2
PULL #5	2.69	2.13	2.13	
TOTAL	13.38	11.39	11.16	
AVG.	2.67	2.27	2.23	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.10	3.08	
PULL #2	3.04	3.12	
PULL #3	3.20	3.11	
PULL #4	3.09	3.25	
PULL #5	3.08	3.10	
TOTAL	15.51	15.66	
AVG.	3.10	3.13	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.41	4.12		4.22
PULL #2	4.38	4.16		4.11
PULL #3	4.26	4.17		4.13
PULL #4	4.28	4.16		4.11
PULL #5	4.24	4.15		4.06
TOTAL	21.57	20.76		20.63
AVG.	4.31	4.15		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288228.___0
FILE DATE AND TIME: 06/27/2003 06:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.072
The Average Y Centroid of the Five Target Set:	0.025
The Average Point of Impact of the Five Target Set:	0.076
The Average Mean Radius of the Five Target Set:	0.732
The Distance from POA to Centroid Target #1:	0.019
The Distance from Centroid Target #2 to Centroid Target #1:	0.522
The Distance from Centroid Target #3 to Centroid Target #1:	0.016
The Distance from Centroid Target #4 to Centroid Target #1:	0.086
The Distance from Centroid Target #5 to Centroid Target #1:	0.121

SERIAL NUMBER: G6288228. __0

TARGET NUMBER: 1

FILE DATE: 06/27/2003

FILE TIME: 06:54

POINT#	X	Y
1:	-0.259	1.160
2:	-0.188	0.811
3:	-0.840	0.519
4:	-0.052	0.287
5:	-0.305	-0.337
6:	0.176	-0.453
7:	0.351	-1.047
8:	0.272	-1.241
9:	1.027	0.528
10:	-0.286	-0.387

X CENTROID: -0.010

Y CENTROID: -0.016

POA TO CENTROID: 0.019

HORZ SPREAD: 1.867

VERT SPREAD: 2.401

GROUP SPREAD: 2.459

MIN RADIUS: 0.306

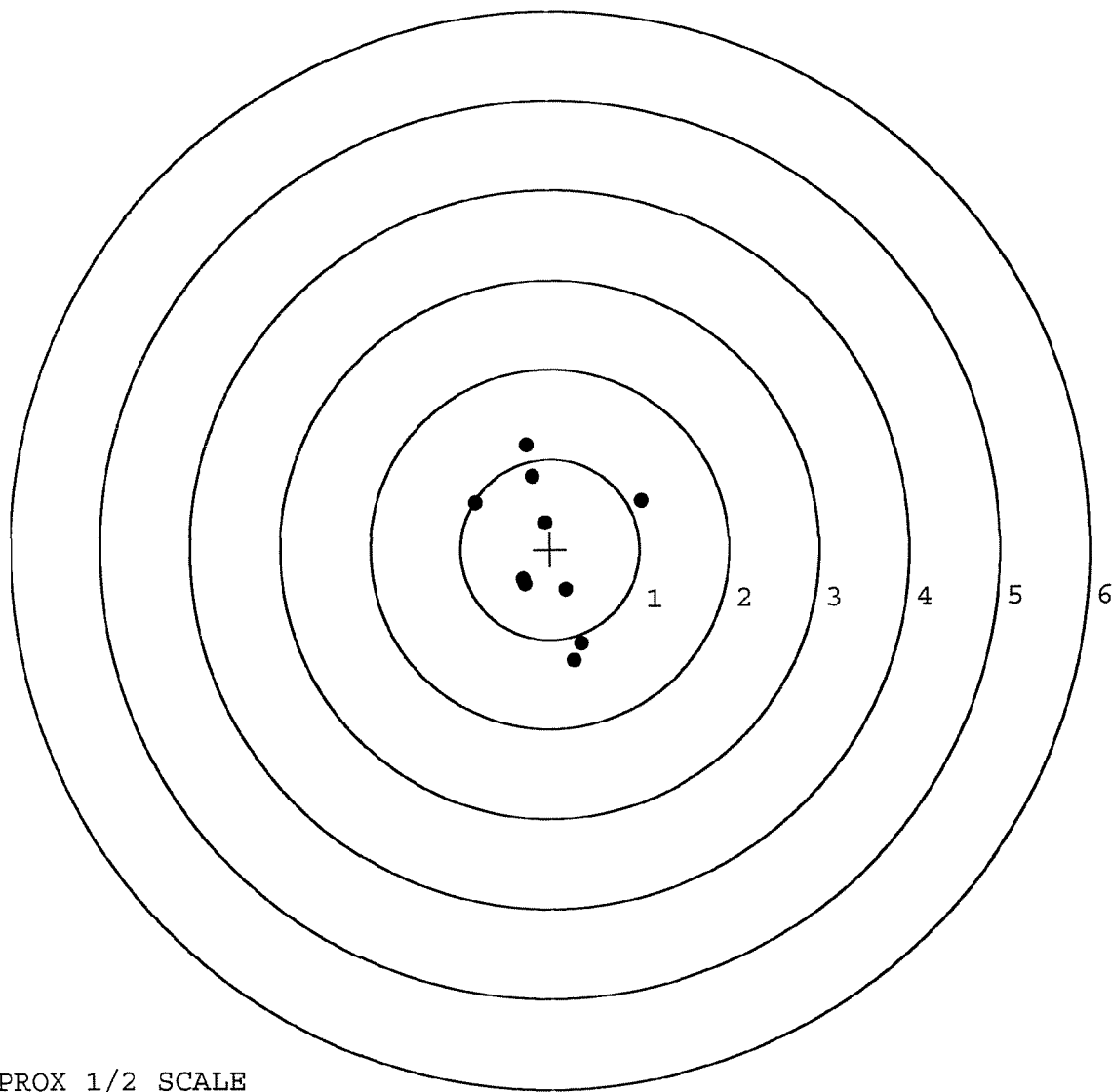
MAX RADIUS: 1.257

MEAN RADIUS: 0.823

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

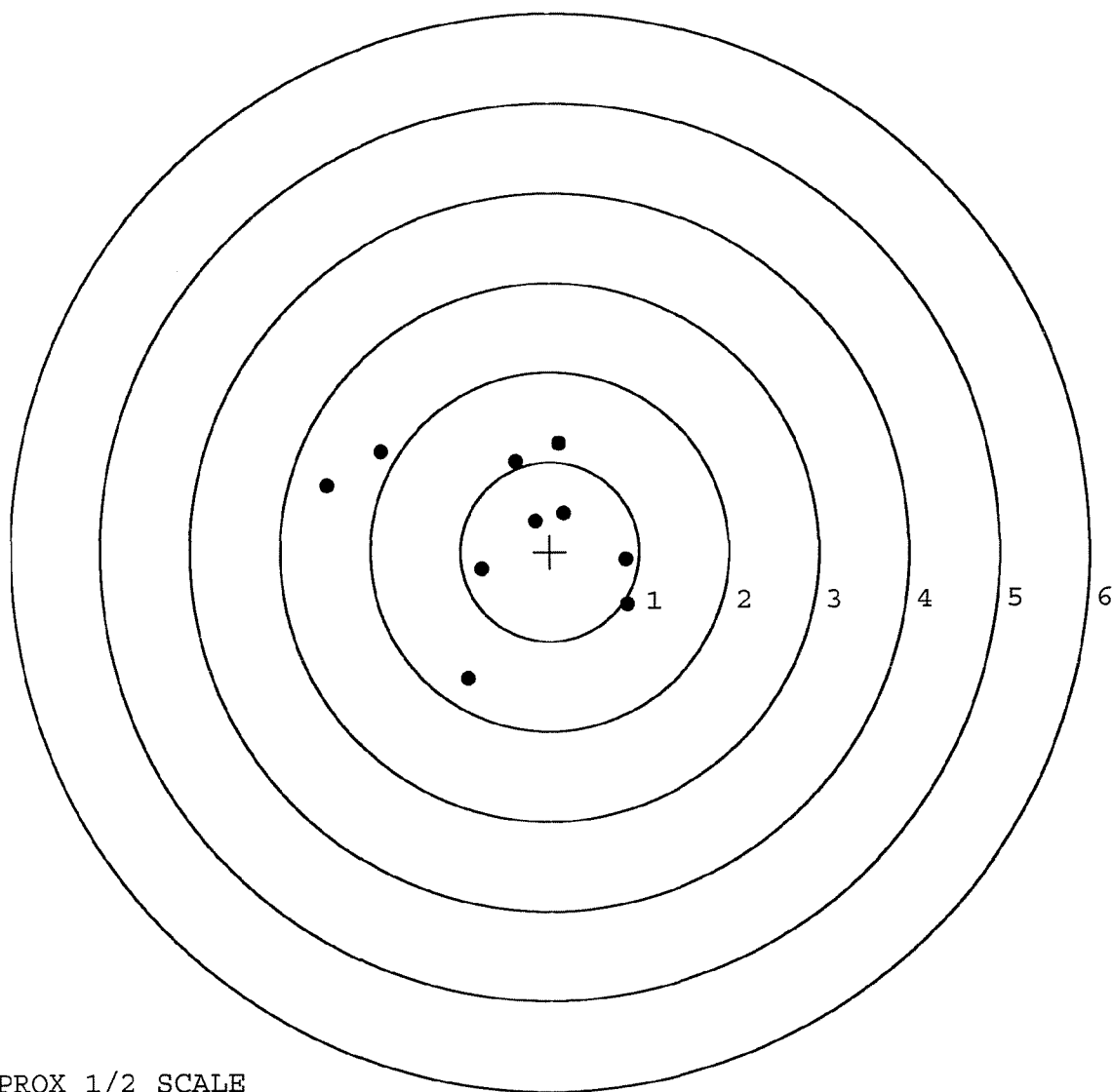


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288228. __0
TARGET NUMBER: 2
FILE DATE: 06/27/2003
FILE TIME: 06:54

X CENTROID: -0.457
Y CENTROID: 0.254
POA TO CENTROID: 0.523
HORZ SPREAD: 3.341
VERT SPREAD: 2.619
GROUP SPREAD: 3.606
MIN RADIUS: 0.315
MAX RADIUS: 2.079
MEAN RADIUS: 1.177
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-2.474	0.759
2:	-1.878	1.120
3:	-0.382	1.001
4:	0.111	1.200
5:	-0.154	0.341
6:	0.166	0.433
7:	0.852	-0.097
8:	0.867	-0.598
9:	-0.765	-0.198
10:	-0.914	-1.419

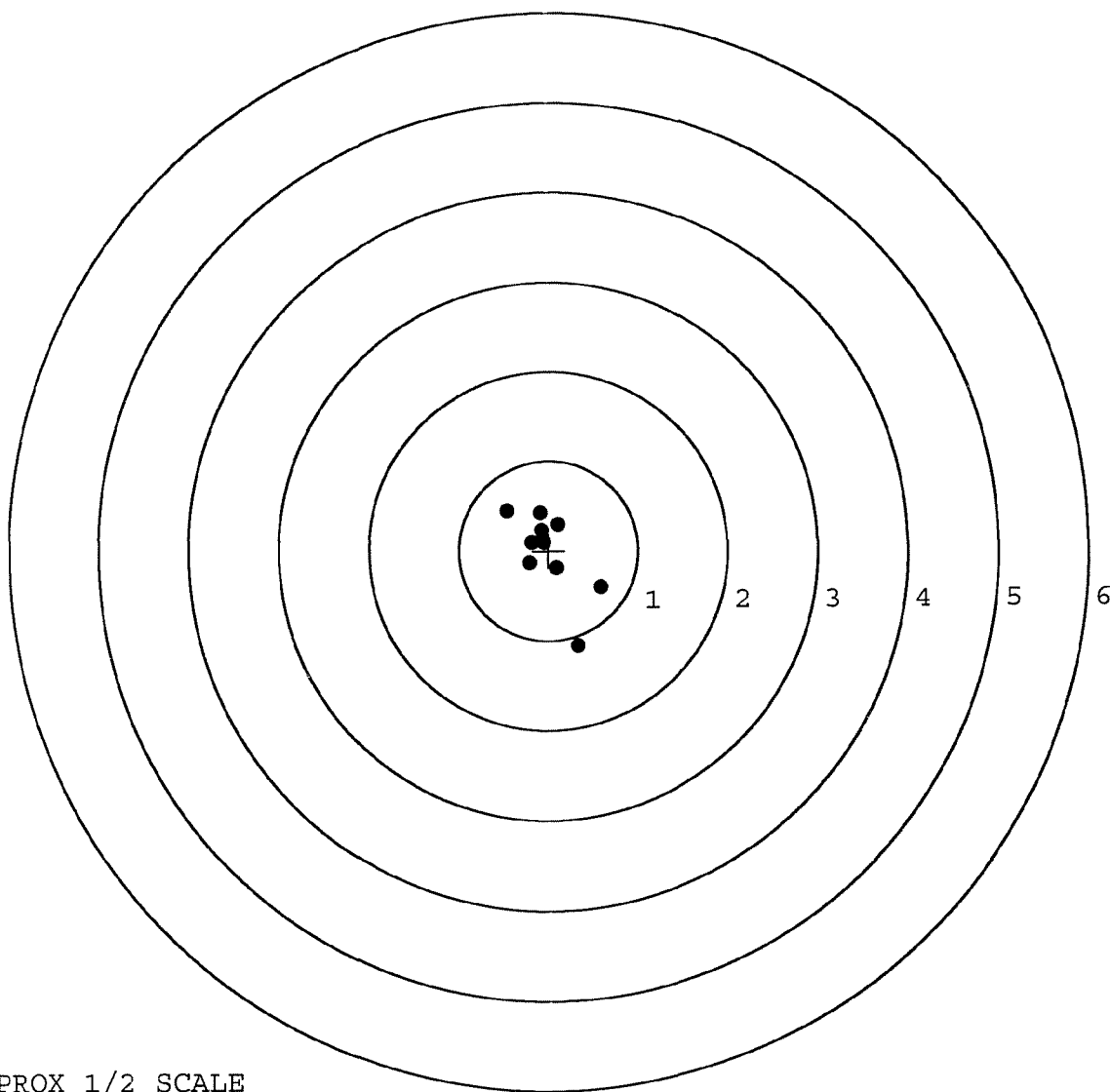


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288228. __0
TARGET NUMBER: 3
FILE DATE: 06/27/2003
FILE TIME: 06:54

X CENTROID: 0.003
Y CENTROID: -0.025
POA TO CENTROID: 0.026
HORZ SPREAD: 1.051
VERT SPREAD: 1.507
GROUP SPREAD: 1.701
MIN RADIUS: 0.133
MAX RADIUS: 1.088
MEAN RADIUS: 0.430
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.458	0.444
2:	-0.087	0.418
3:	0.117	0.287
4:	-0.086	0.221
5:	-0.187	0.093
6:	-0.220	-0.136
7:	0.087	-0.198
8:	0.593	-0.412
9:	0.331	-1.063
10:	-0.058	0.093

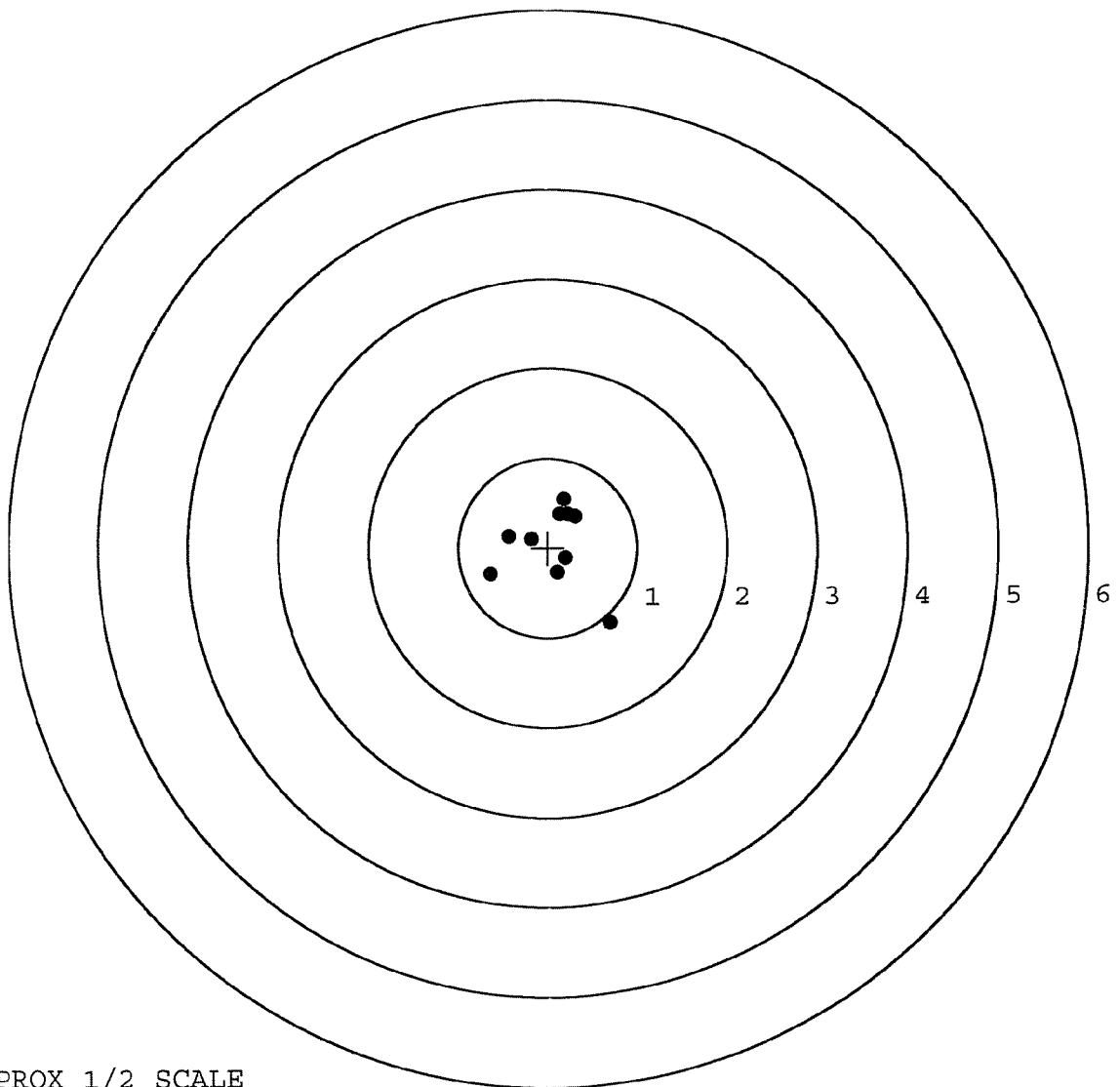


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288228.___0
TARGET NUMBER: 4
FILE DATE: 06/27/2003
FILE TIME: 06:54

X CENTROID: 0.059
Y CENTROID: 0.035
POA TO CENTROID: 0.069
HORZ SPREAD: 1.343
VERT SPREAD: 1.388
GROUP SPREAD: 1.491
MIN RADIUS: 0.205
MAX RADIUS: 1.085
MEAN RADIUS: 0.479
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.186	0.545
2:	0.309	0.353
3:	0.136	0.374
4:	0.107	-0.278
5:	0.199	-0.115
6:	-0.184	0.095
7:	-0.434	0.128
8:	-0.646	-0.290
9:	0.697	-0.843
10:	0.224	0.378

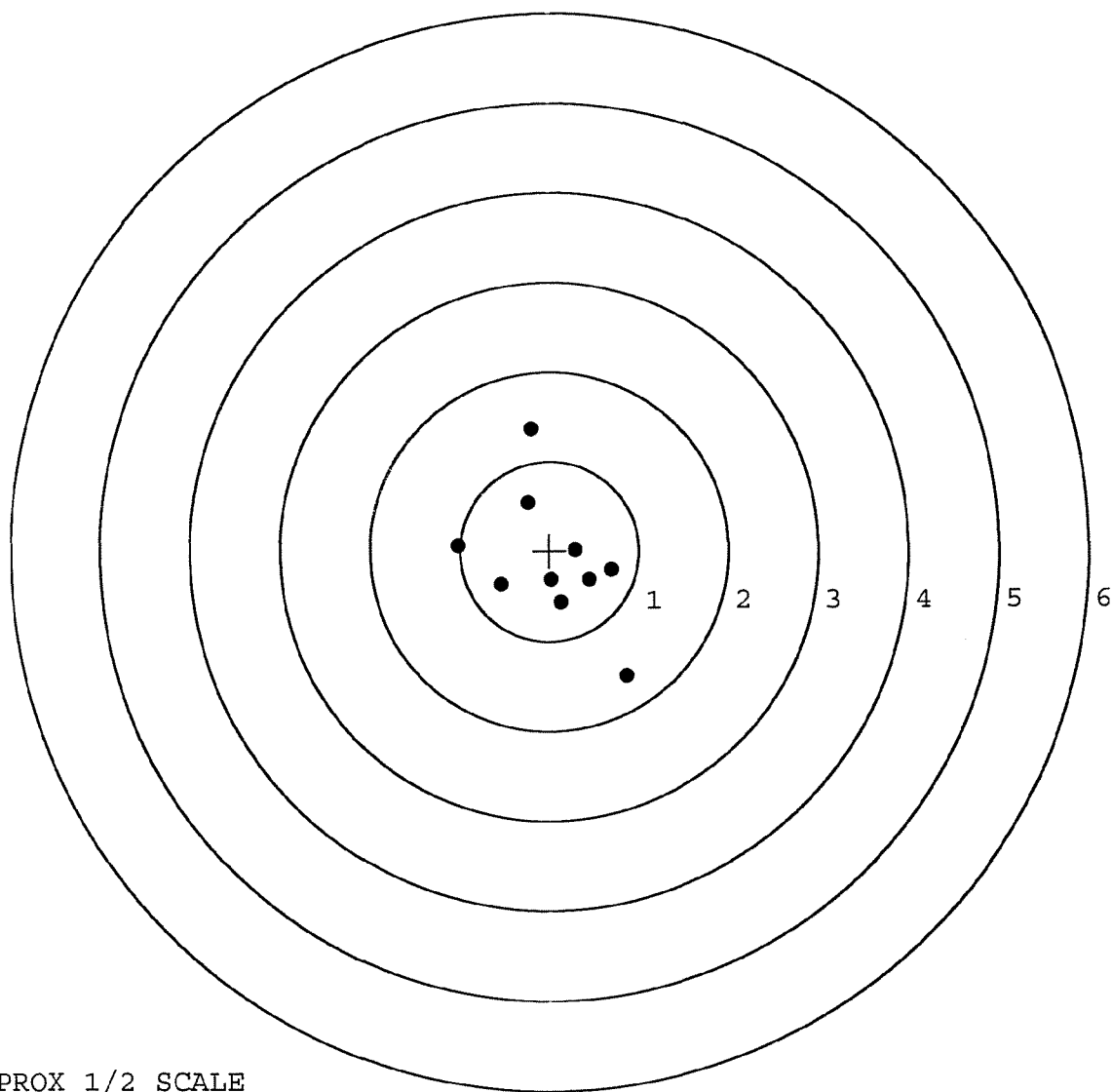


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288228. __0
 TARGET NUMBER: 5
 FILE DATE: 06/27/2003
 FILE TIME: 06:54

POINT#	X	Y
1:	-0.202	1.365
2:	-0.237	0.540
3:	-1.024	0.056
4:	-0.541	-0.379
5:	0.023	-0.325
6:	0.130	-0.575
7:	0.695	-0.218
8:	0.448	-0.326
9:	0.290	0.013
10:	0.862	-1.391

X CENTROID: 0.044
 Y CENTROID: -0.124
 POA TO CENTROID: 0.132
 HORZ SPREAD: 1.886
 VERT SPREAD: 2.756
 GROUP SPREAD: 2.954
 MIN RADIUS: 0.202
 MAX RADIUS: 1.509
 MEAN RADIUS: 0.751
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE