

G6296849
Rap11e2
C. 622 5200

Arms Services Repair & Feedback System

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

Repair Inquiry

Repair Number: **RE00068946** Serial: C6225200 Model 700 Center Fire Caliber: 7
 Verify Repair 62 NATO M24 SWS Repairman: Status: Closed 8/20/2003 8:00:19 AM

Address Information

Customer: Received From Return To: Received From

Name: **DEPT OF THE ARMY** **DEPT OF THE ARMY**

Address 1: **POB 3 75TH RANGER** **POB 3 75TH RANGER**

Address 2: **82 AIRB DIV RD BLDG 2459** PO Box: **82 AIRB DIV RD BLDG 2459** PO Box:

City: **FORT BENNING** **FORT BENNING**

State: **GA** Zip Code: **31905** Country: **US** State: **GA** Zip Code: **31905** Country: **US**

FFL:

Contact / Condition	Problems	Estimate	History / Status	Shipping / Billing																		
Contact Information Phone: 706 545 3545 * Fax: Email: Comments: *Michael Friend	Received Condition Condition: Fair Condition Notes: CSR Notes:	Accessories Received <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>A007</td> <td>With Studs</td> <td>3</td> </tr> <tr> <td>A010</td> <td>Hard Case</td> <td>1</td> </tr> <tr> <td>A016</td> <td>Scope Mounts</td> <td>2</td> </tr> <tr> <td>A017</td> <td>Scope Base</td> <td>1</td> </tr> <tr> <td>A026</td> <td>Scope</td> <td>1</td> </tr> </tbody> </table>			Code	Desc	Qty	A007	With Studs	3	A010	Hard Case	1	A016	Scope Mounts	2	A017	Scope Base	1	A026	Scope	1
Code	Desc	Qty																				
A007	With Studs	3																				
A010	Hard Case	1																				
A016	Scope Mounts	2																				
A017	Scope Base	1																				
A026	Scope	1																				

Repair Search Refresh Close

nagletj 8/20/2003 9:00 AM CAPS NUM INS SCPL

start S. Microsoft Co. Part Search By Arms Services... Scorecard Daily 2 Internet Ex... 9:00 AM

Serial Number: **C6225200**

Model: **700**



RE00068946

C6296849 New

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296849.__0
FILE DATE AND TIME: 09/15/2003 09:31

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.013
The Average Y Centroid of the Five Target Set:	0.031
The Average Point of Impact of the Five Target Set:	0.033
The Average Mean Radius of the Five Target Set:	0.862
The Distance from POA to Centroid Target #1:	0.083
The Distance from Centroid Target #2 to Centroid Target #1:	0.198
The Distance from Centroid Target #3 to Centroid Target #1:	0.341
The Distance from Centroid Target #4 to Centroid Target #1:	0.298
The Distance from Centroid Target #5 to Centroid Target #1:	0.213

SERIAL NUMBER: G6296849. __0

TARGET NUMBER: 1

FILE DATE: 09/15/2003

FILE TIME: 09:31

X CENTROID: 0.078

Y CENTROID: -0.029

POA TO CENTROID: 0.083

HORZ SPREAD: 2.562

VERT SPREAD: 3.462

GROUP SPREAD: 4.250

MIN RADIUS: 0.297

MAX RADIUS: 2.274

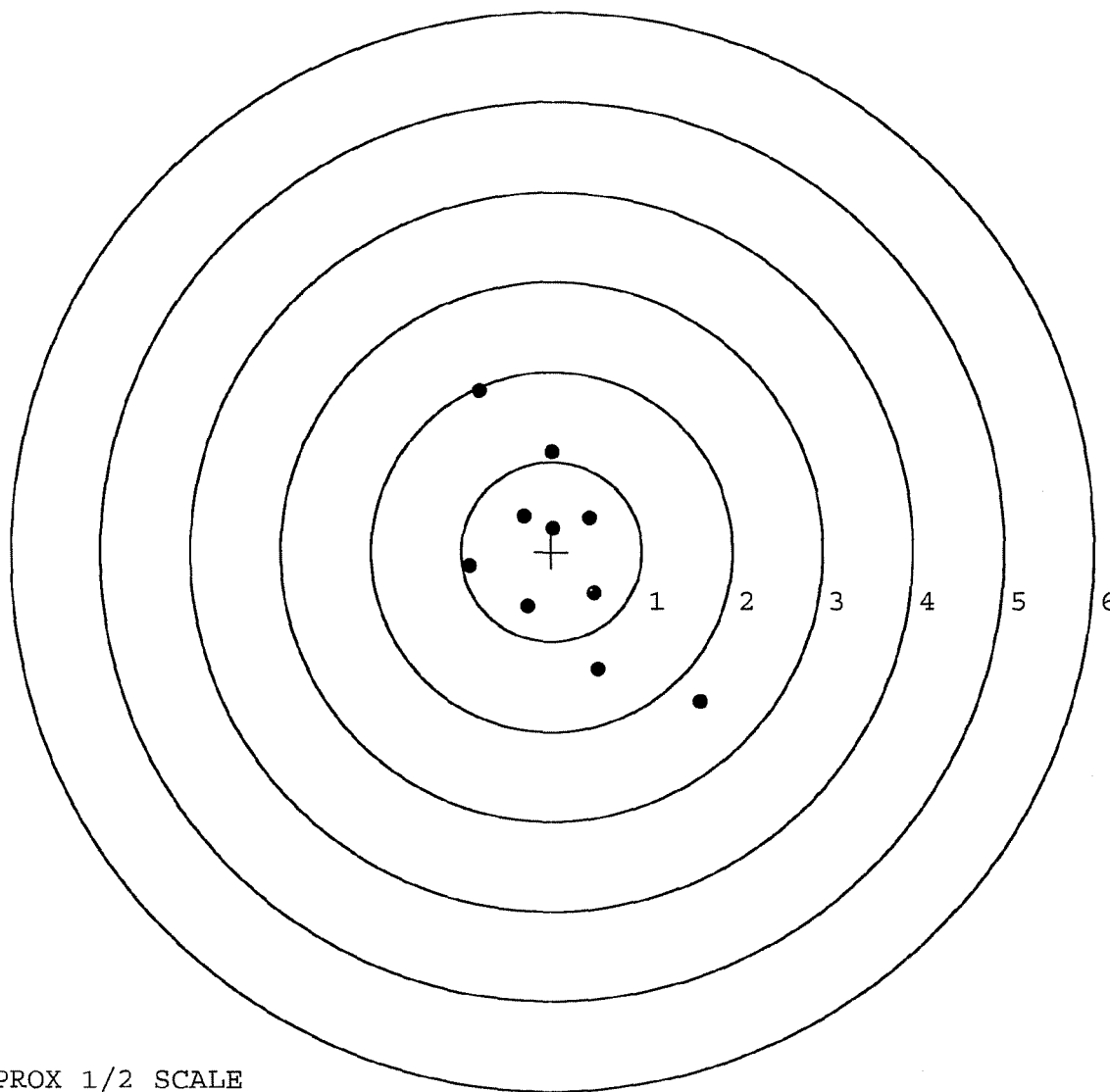
MEAN RADIUS: 1.047

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.516	-1.312
2:	1.652	-1.669
3:	0.476	-0.466
4:	-0.266	-0.620
5:	-0.910	-0.163
6:	-0.310	0.394
7:	0.414	0.382
8:	0.001	1.112
9:	-0.813	1.793
10:	0.016	0.262



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296849. __0

TARGET NUMBER: 2

FILE DATE: 09/15/2003

FILE TIME: 09:31

X CENTROID: 0.015

Y CENTROID: 0.159

POA TO CENTROID: 0.160

HORZ SPREAD: 2.832

VERT SPREAD: 2.953

GROUP SPREAD: 3.381

MIN RADIUS: 0.188

MAX RADIUS: 1.754

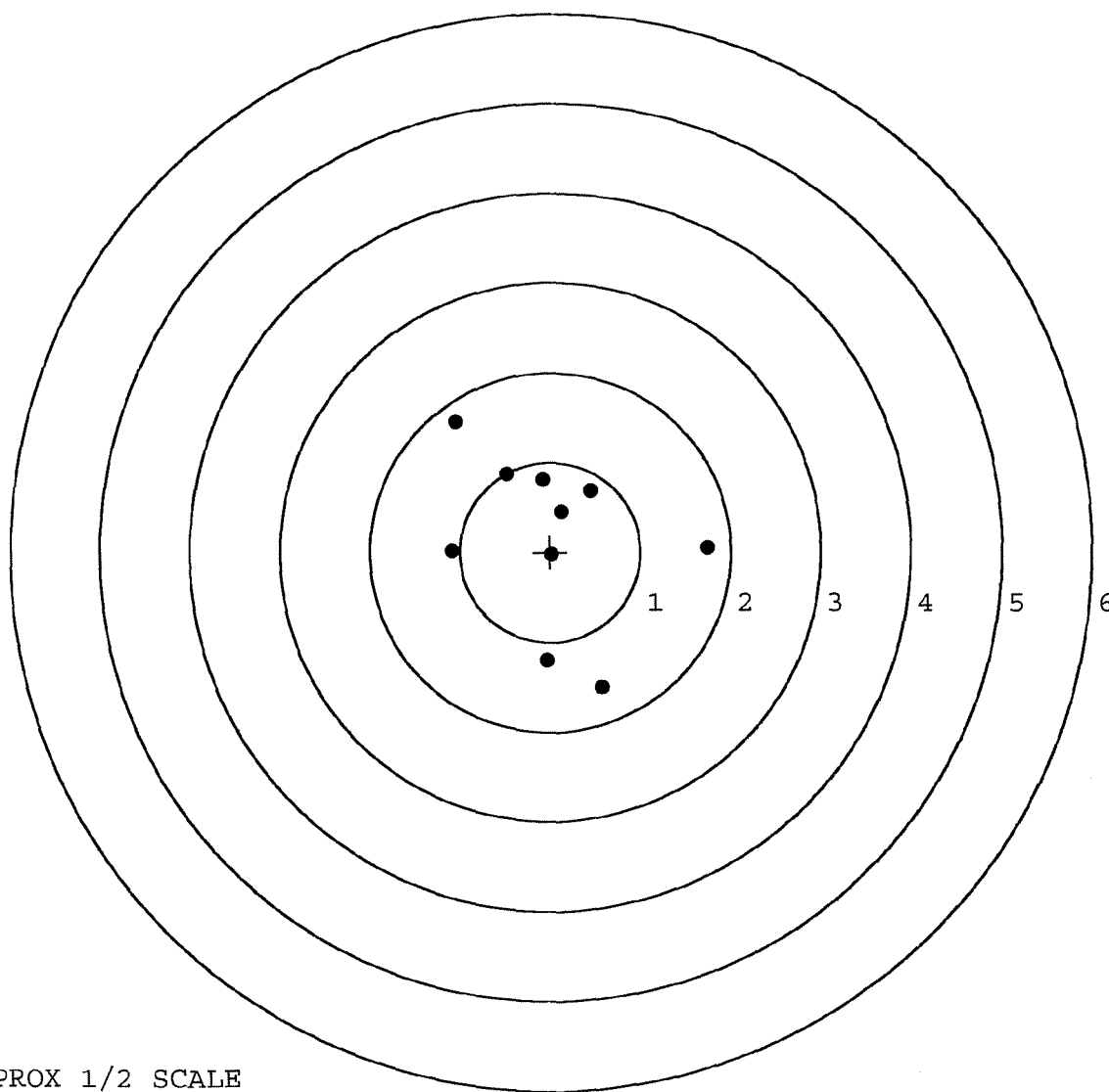
MEAN RADIUS: 1.035

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.586	-1.500
2:	-0.033	-1.212
3:	-1.089	0.013
4:	0.018	-0.029
5:	0.442	0.683
6:	1.743	0.059
7:	-0.089	0.806
8:	-0.488	0.862
9:	-1.060	1.453
10:	0.121	0.453



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296849. __0

TARGET NUMBER: 3

FILE DATE: 09/15/2003

FILE TIME: 09:31

POINT#	X	Y
1:	0.297	-0.925
2:	1.317	-0.208
3:	0.755	-0.137
4:	0.276	0.111
5:	0.994	0.851
6:	0.670	0.999
7:	-0.652	1.956
8:	-0.118	0.061
9:	-0.150	-0.114
10:	-0.496	-0.205

X CENTROID: 0.289

Y CENTROID: 0.239

POA TO CENTROID: 0.375

HORZ SPREAD: 1.969

VERT SPREAD: 2.881

GROUP SPREAD: 3.033

MIN RADIUS: 0.129

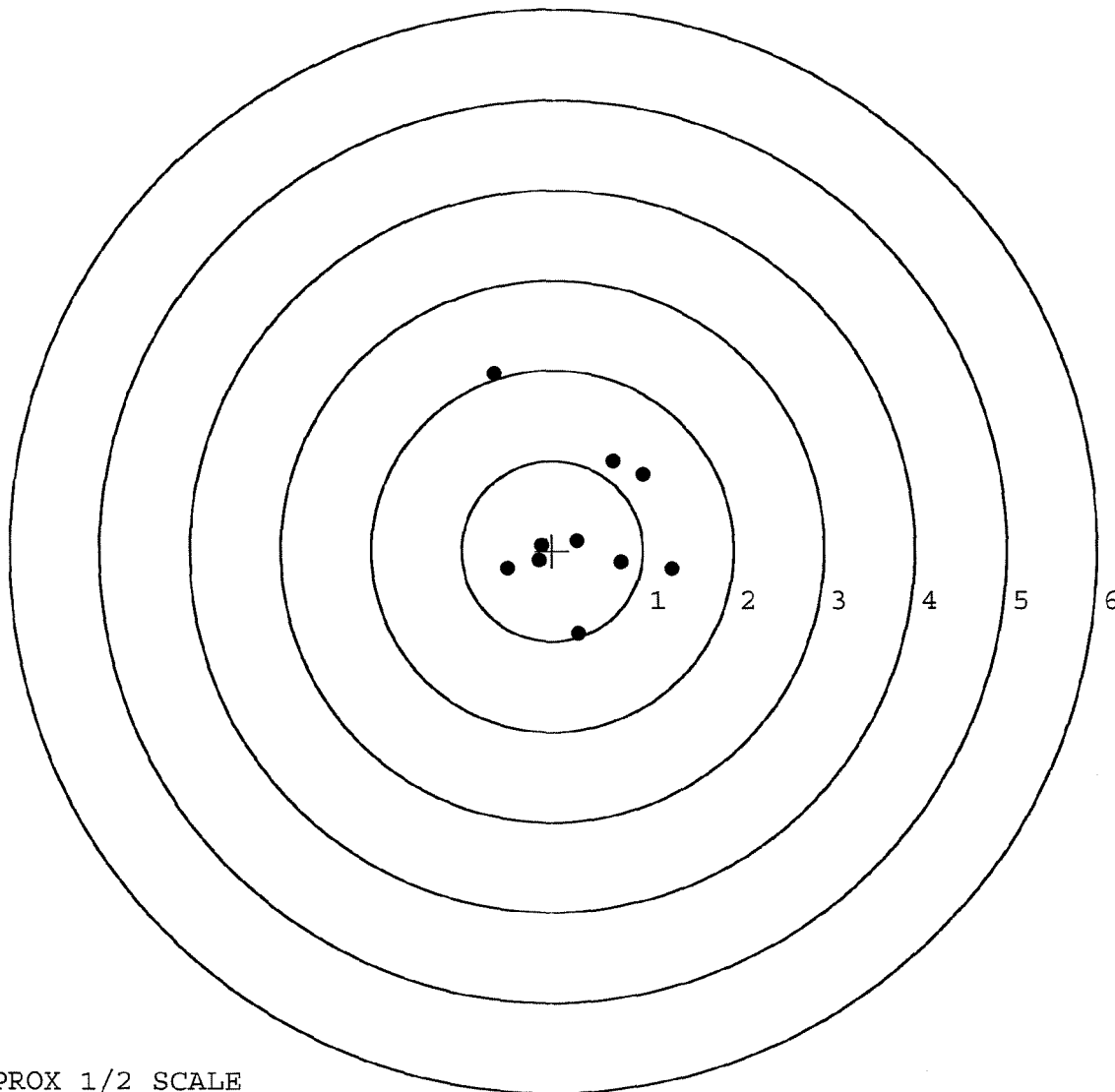
MAX RADIUS: 1.958

MEAN RADIUS: 0.866

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0160109

SERIAL NUMBER: G6296849. __0

TARGET NUMBER: 4

FILE DATE: 09/15/2003

FILE TIME: 09:31

POINT#	X	Y
1:	0.129	-1.013
2:	0.153	-0.314
3:	0.737	-0.289
4:	-0.749	-1.356
5:	-0.579	-0.307
6:	-0.772	0.068
7:	-0.334	0.234
8:	-0.079	0.079
9:	0.159	0.305
10:	-0.476	0.817

X CENTROID: -0.181

Y CENTROID: -0.178

POA TO CENTROID: 0.254

HORZ SPREAD: 1.509

VERT SPREAD: 2.173

GROUP SPREAD: 2.190

MIN RADIUS: 0.276

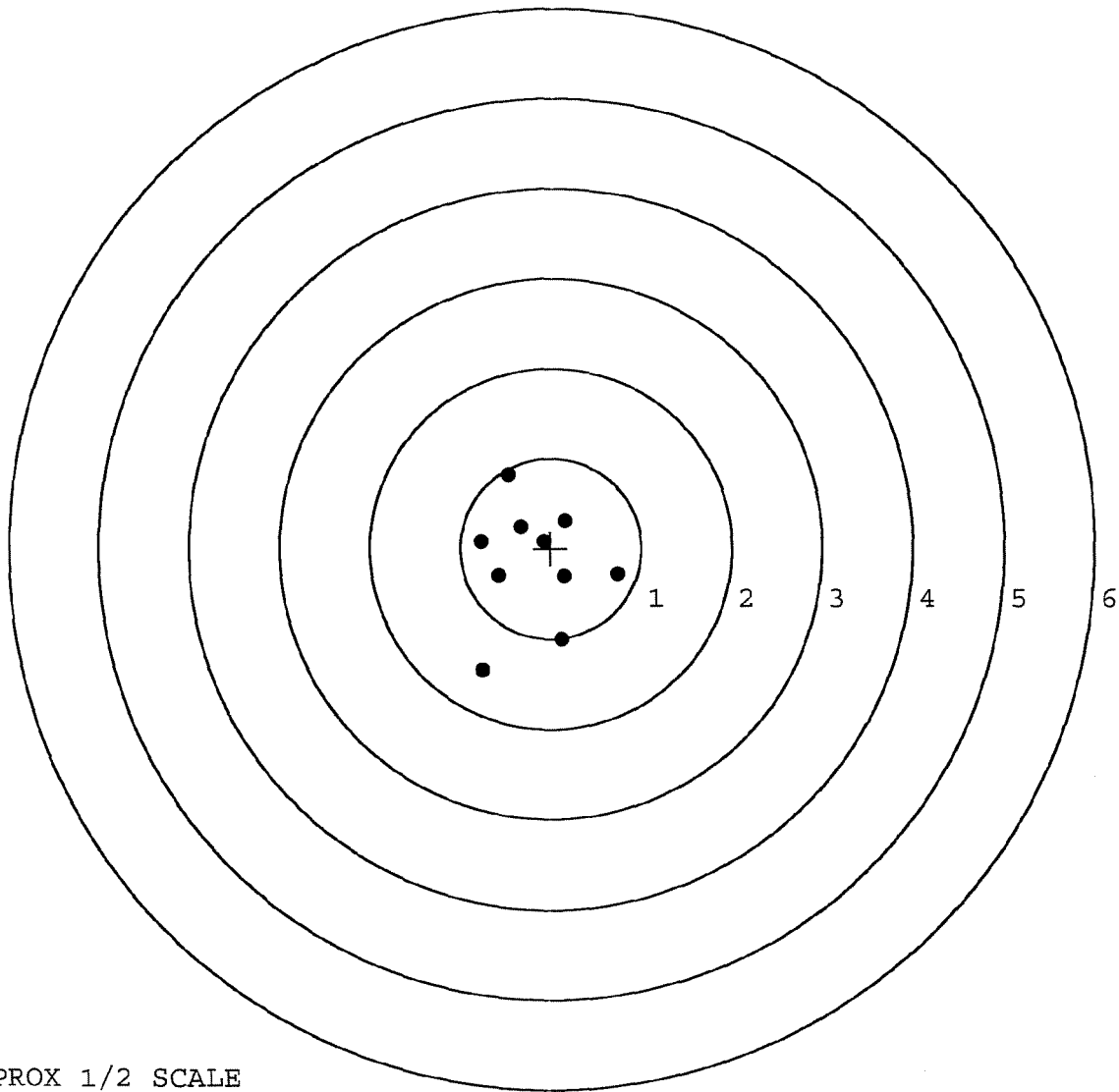
MAX RADIUS: 1.308

MEAN RADIUS: 0.689

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296849. __0

TARGET NUMBER: 5

FILE DATE: 09/15/2003

FILE TIME: 09:31

POINT#	X	Y
1:	-1.115	-1.175
2:	-0.941	0.273
3:	-0.177	0.575
4:	0.341	0.425
5:	0.731	0.834
6:	0.181	-0.393
7:	0.134	0.080
8:	0.009	-0.060
9:	-0.117	-0.388
10:	-0.395	-0.558

X CENTROID: -0.135

Y CENTROID: -0.039

POA TO CENTROID: 0.140

HORZ SPREAD: 1.846

VERT SPREAD: 2.009

GROUP SPREAD: 2.728

MIN RADIUS: 0.145

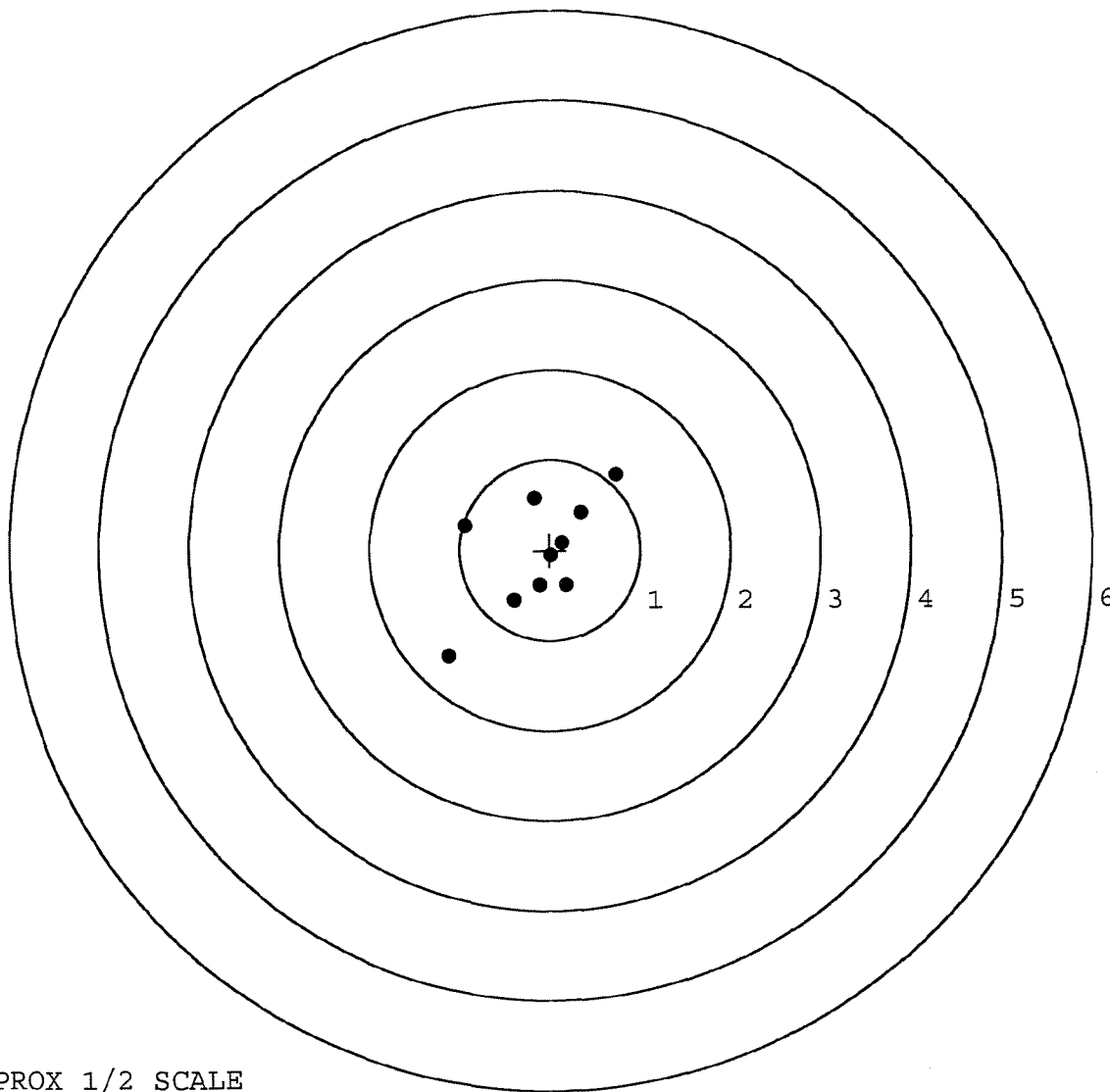
MAX RADIUS: 1.501

MEAN RADIUS: 0.672

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL # G 6296849INSPECTED BY: RTLDATE REC'D: 8-20-03DATE RET'D: 9-17-03

ITEM

BARREL ASSEMBLY

☒ BARREL
☒ RECEIVER
☒ FRONT SIGHT BASE
☒ REAR SIGHT BASE
☒ SCREWS
☒ FINISH

SCOPE ASSEMBLY

☒ SCOPE
☒ SCOPE RINGS
☒ MOUNTING SCREWS
☒ MOUNTING BASE
☒ SCREWS
☒ FINISH
☒ CLARITY

ITEM

STOCK ASSEMBLY

☒ STOCK
☒ SLING AWIVEL STUDS
☒ ADJUSTABLE
☒ BUTT PLATE
☒ LOCK NUTS
☒ BARREL CLEARANCE
☒ COLOR / FINISH

SYSTEMS CASE

☒ SCOPE CASE
☒ IRON SIGHTS
☒ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

R & E NUMBER	068946		
SERIAL NUMBER	C6225500 G 6296849 New		
LOG-IN DATE	8/20/03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	8/20/03	RW
560 A	RE-BARREL	8-22-03	RTL
B	DRILL AND TAP	8-26-03	TRW
575	ASSEMBLE	8-25-03	RTL
600	PROOF	8-25-03	AC
605	CHECK HEADSPACE	8-25-03	AC
610	DIS-ASSEMBLE GUN	8-26-03	RTL
612	MAGNAFLUX OPERATOR		
615	ROLLMARK CALIBER	8-28-03	JB
618	ROTO-BLAST	8-29-03	JB
620	APPLY COATINGS	9-12	TH
625 A	FINAL ASSEMBLY	9-12-03	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	9-15-03	AC
655	FINAL INSPECT	9-17-03	RTL
660	PACK	9.17.03	QA
		SHIP DATE	
QAR INSPECTION DATE			