

G6360881

Rephase

C-6349201

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: RE00131268

Serial: G6360881 Model M24 SWS Center Fire

Repairman:

Status: Closed 7/11/2007 2:04:34 PM

Verify Repair

Address Information

Customer:

Received From

Return To:

Received From

Name: DEPT. OF ARMY

DEPT. OF ARMY

Address 1: ATTN: DANIEL WILCOX

ATTN: DANIEL WILCOX

Address 2: HHC 1-87

PO Box:

HHC 1-87

PO Box:

City: FORT DRUM

FORT DRUM

State: NY

Zip Code: 13602

Country: US

State: NY

Zip Code: 13602

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
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A057	Fit and Rear Sgt Base	2

Repair Search

Refresh

Close

nagletj

7/12/2007

7:39 AM

CAPS

NUM

INS

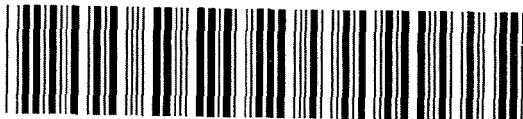
SCRL



7:39 AM

Serial Number: G6360881

Model: M24 SWS



RE00131268

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360881.___0
FILE DATE AND TIME: 07/31/2007 14:39

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.022
The Average Y Centroid of the Five Target Set:	-0.046
The Average Point of Impact of the Five Target Set:	0.051
The Average Mean Radius of the Five Target Set:	0.844
The Distance from POA to Centroid Target #1:	0.204
The Distance from Centroid Target #2 to Centroid Target #1:	0.114
The Distance from Centroid Target #3 to Centroid Target #1:	0.357
The Distance from Centroid Target #4 to Centroid Target #1:	0.255
The Distance from Centroid Target #5 to Centroid Target #1:	0.189

SERIAL NUMBER: G6360881. __0

TARGET NUMBER: 1

FILE DATE: 07/31/2007

FILE TIME: 14:39

X CENTROID: -0.167

Y CENTROID: -0.118

POA TO CENTROID: 0.204

HORZ SPREAD: 2.080

VERT SPREAD: 2.331

GROUP SPREAD: 2.114

MIN RADIUS: 0.178

MAX RADIUS: 1.401

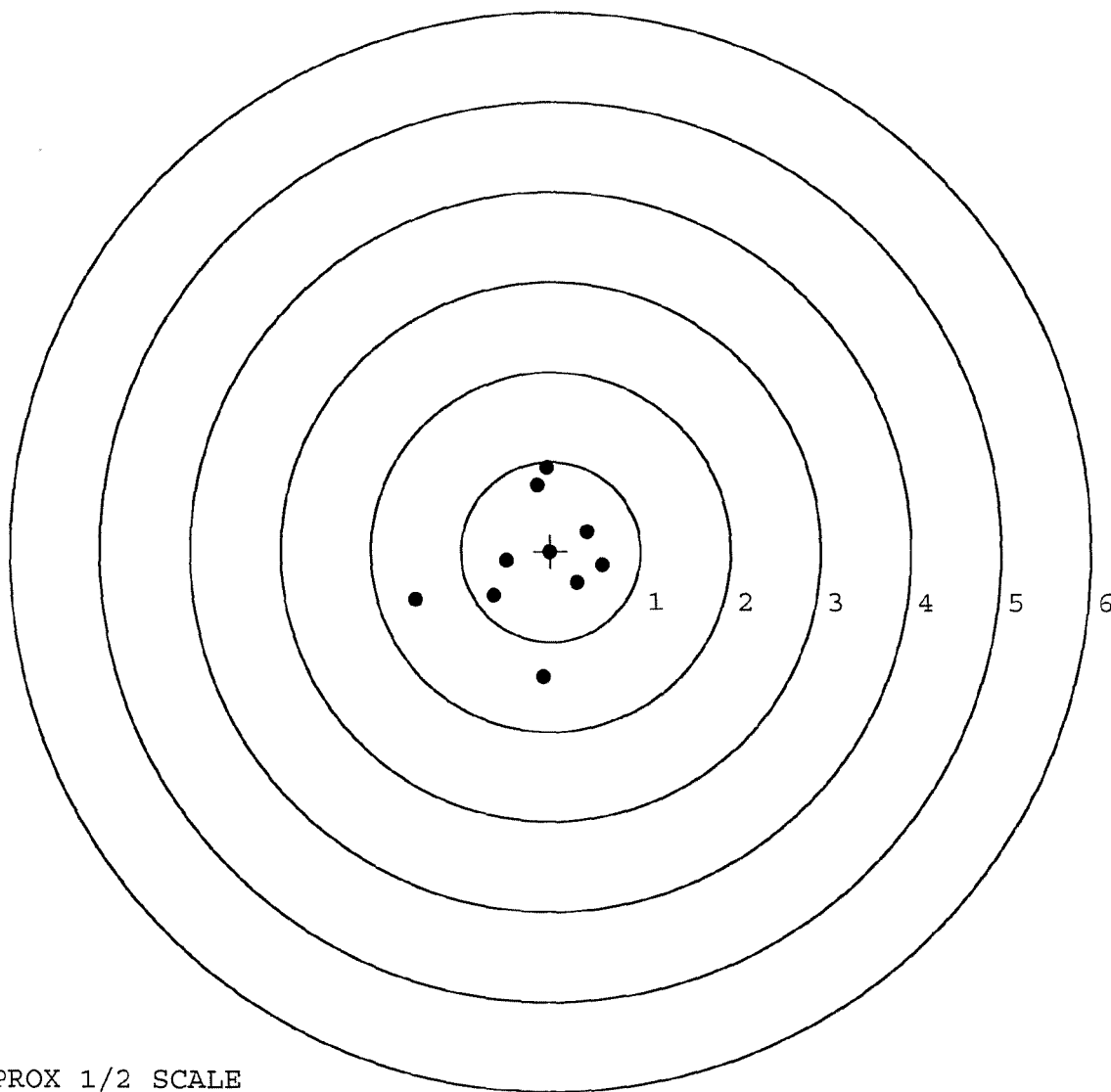
MEAN RADIUS: 0.763

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.077	-1.400
2:	-1.503	-0.537
3:	-0.639	-0.491
4:	-0.499	-0.111
5:	-0.019	-0.018
6:	0.294	-0.351
7:	0.577	-0.157
8:	0.402	0.218
9:	-0.154	0.737
10:	-0.047	0.931



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. __0

TARGET NUMBER: 2

FILE DATE: 07/31/2007

FILE TIME: 14:39

X CENTROID: -0.078

Y CENTROID: -0.047

POA TO CENTROID: 0.091

HORZ SPREAD: 2.949

VERT SPREAD: 2.216

GROUP SPREAD: 3.273

MIN RADIUS: 0.234

MAX RADIUS: 1.779

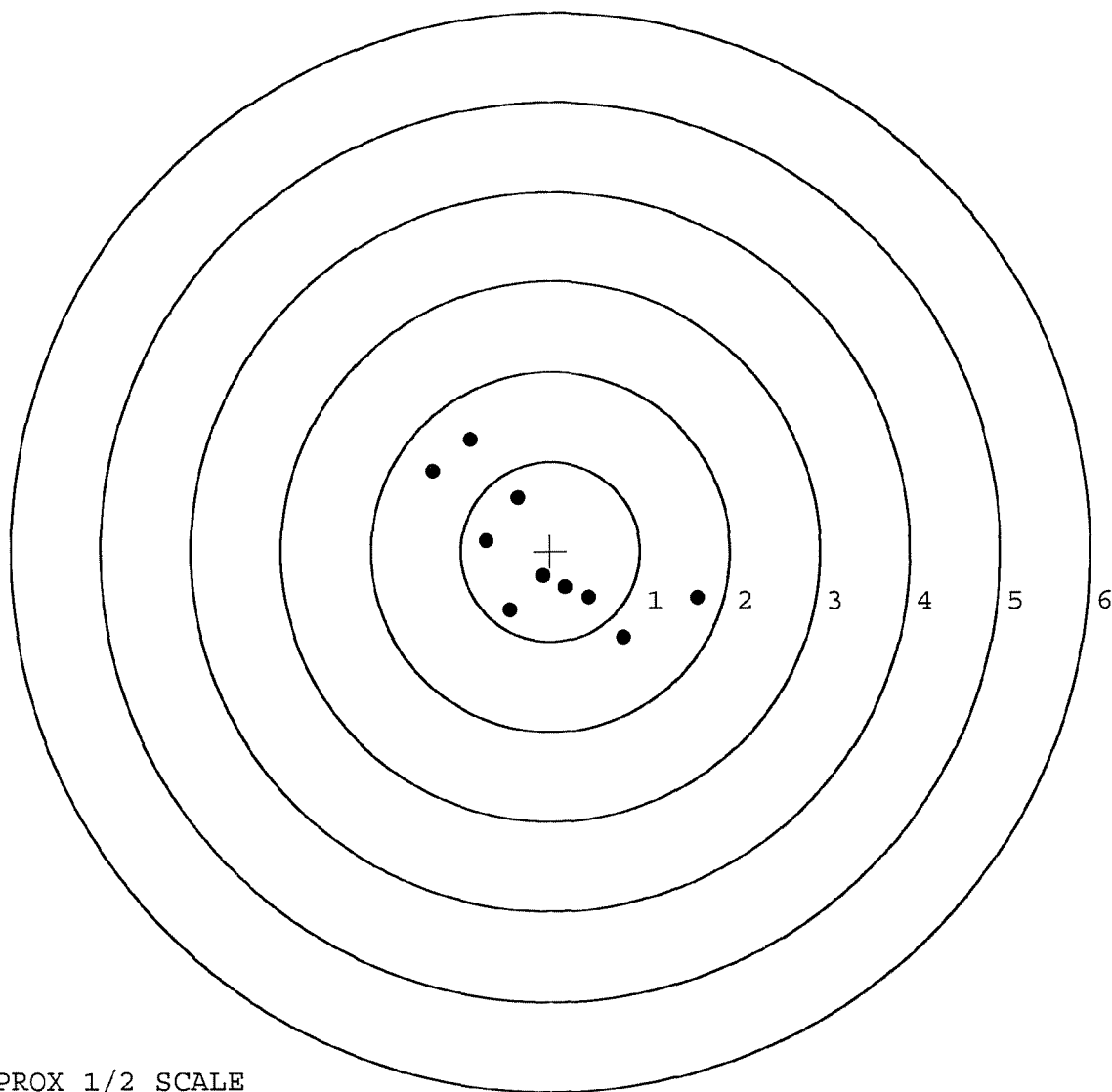
MEAN RADIUS: 0.958

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.637	-0.520
2:	0.810	-0.964
3:	0.431	-0.514
4:	0.160	-0.407
5:	-0.083	-0.280
6:	-0.454	-0.654
7:	-0.717	0.123
8:	-0.362	0.599
9:	-0.888	1.252
10:	-1.312	0.900



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. __0

TARGET NUMBER: 3

FILE DATE: 07/31/2007

FILE TIME: 14:39

X CENTROID: 0.188

Y CENTROID: -0.158

POA TO CENTROID: 0.246

HORZ SPREAD: 2.519

VERT SPREAD: 3.066

GROUP SPREAD: 3.837

MIN RADIUS: 0.230

MAX RADIUS: 2.586

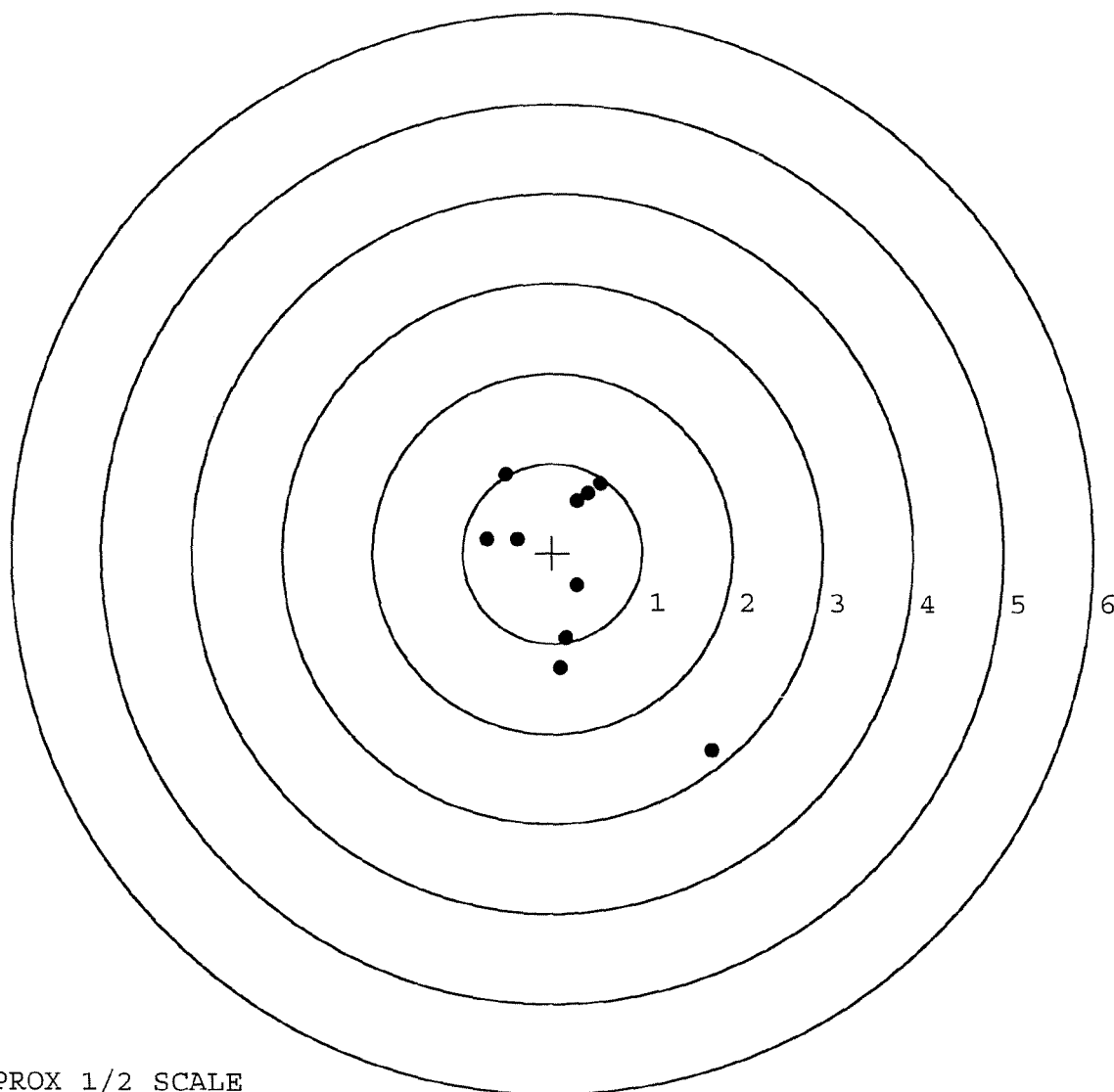
MEAN RADIUS: 1.021

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.786	-2.191
2:	0.095	-1.278
3:	0.160	-0.949
4:	0.275	-0.371
5:	0.536	0.778
6:	0.273	0.586
7:	-0.388	0.147
8:	-0.733	0.151
9:	-0.521	0.875
10:	0.396	0.668



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. __0

TARGET NUMBER: 4

FILE DATE: 07/31/2007

FILE TIME: 14:39

POINT#	X	Y
1:	-0.147	1.428
2:	-0.084	0.632
3:	-0.874	0.924
4:	-0.586	-0.619
5:	0.095	-0.706
6:	0.127	-0.530
7:	0.146	-0.387
8:	0.677	-0.344
9:	0.585	-0.132
10:	0.394	0.135

X CENTROID: 0.033

Y CENTROID: 0.040

POA TO CENTROID: 0.052

HORZ SPREAD: 1.551

VERT SPREAD: 2.134

GROUP SPREAD: 2.148

MIN RADIUS: 0.373

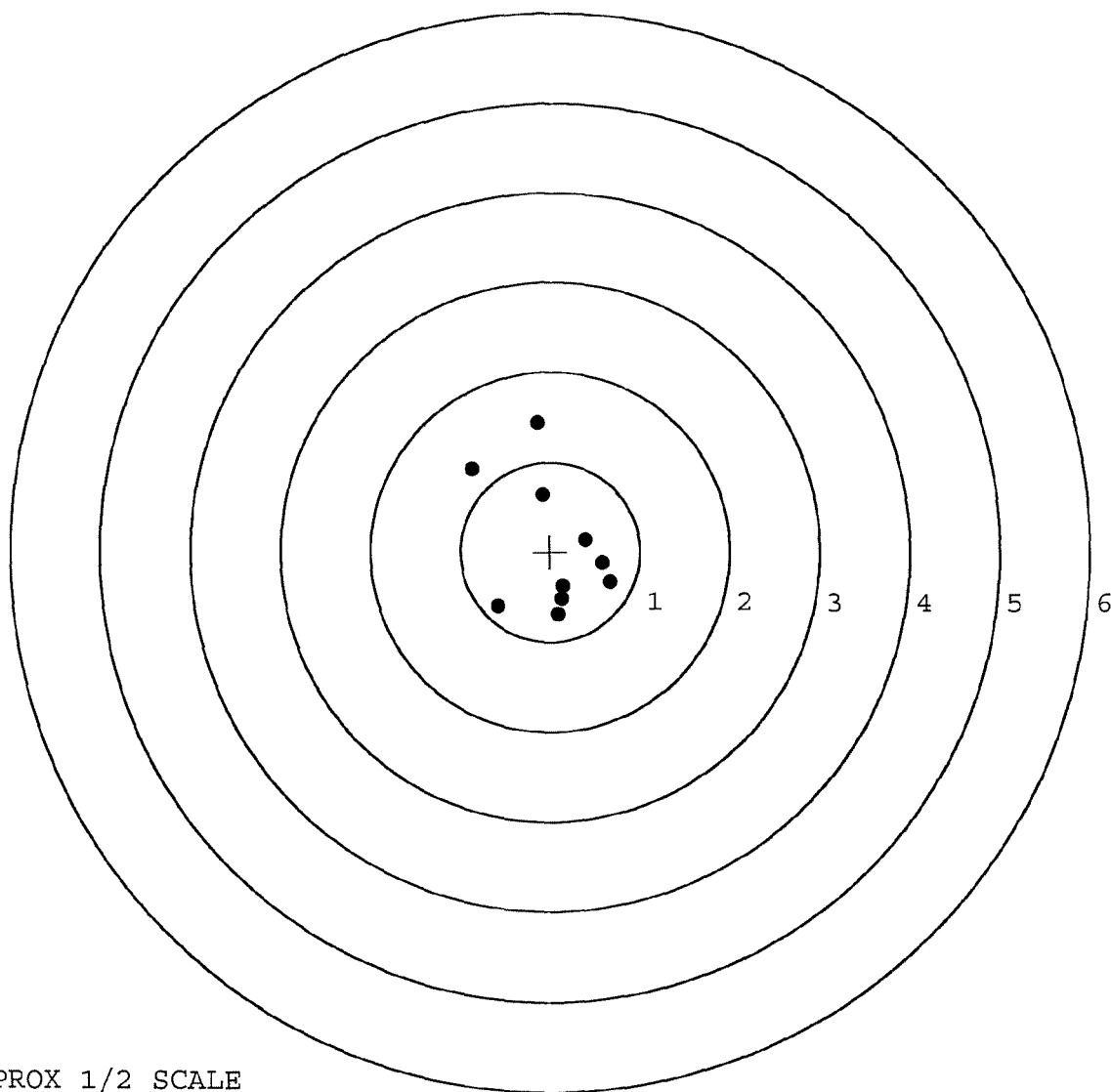
MAX RADIUS: 1.400

MEAN RADIUS: 0.764

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

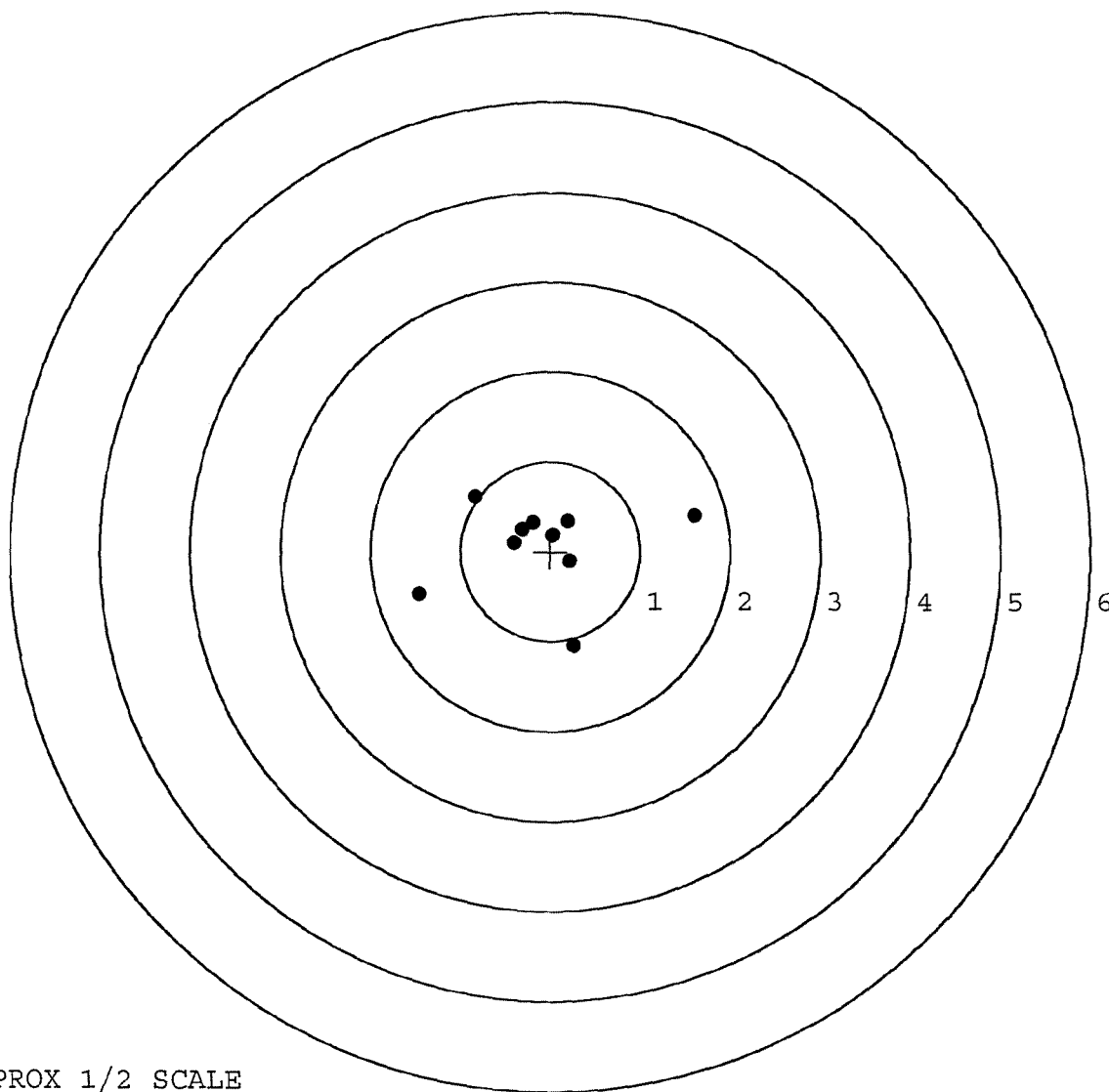


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. __0
TARGET NUMBER: 5
FILE DATE: 07/31/2007
FILE TIME: 14:39

X CENTROID: -0.089
Y CENTROID: 0.054
POA TO CENTROID: 0.104
HORZ SPREAD: 3.057
VERT SPREAD: 1.672
GROUP SPREAD: 3.183
MIN RADIUS: 0.175
MAX RADIUS: 1.726
MEAN RADIUS: 0.713
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.601	0.403
2:	0.271	-1.060
3:	-1.456	-0.483
4:	-0.841	0.612
5:	0.219	-0.109
6:	-0.402	0.094
7:	-0.316	0.248
8:	-0.195	0.323
9:	0.033	0.180
10:	0.197	0.335



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER 131268
SERIAL NUMBER 66360881
LOG-IN DATE 7-11-07

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		7-17-07	RTZ
505	RE-BARREL		7-17-07	
560	ASSEMBLE		7-19-07	TRW
600	PROOF	MAGNAFLUX	7-19-07	TRW
605	CHECK HEADSPACE		7-19-07	TRW
610	DIS-ASSEMBLE GUN		7-20-07	RTZ
612	MAGNAFLUX	OPERATION UNUSUAL	7-23-07	UNUSUAL
510	DRILL AND TAP	N/A	7-20-07	TRW
615	ROLLMARK CALIBER		7-20-07	CW
618	ROTO-BLAST		7-24-07	LY
620	APPLY COATINGS		7-26-07	TRB
625	FINAL ASSEMBLY		7-30-07	RTZ
640	FUNCTION TEST AND	PASS FAIL		
650	TARGET	PASS FAIL	7-31-07	TRW
	MALFUNCTION CH over live	CORRECTION OK	7-31-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION	7-31-07	F-m
670	FINAL INSPECTION		8-1-07	RTZ
	A) HEADSPACE	PASS FAIL	8-1-07	RTZ
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.50 2.73 2.56 2.8 2.58	8-1-07 RTZ
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	9.0 8.15 8.25	8-1-07 RTZ
	G) SAFETY OFF FORCE	2 LBS MIN	2.0 2.0 2.0	8-1-07 RTZ
	I) FIRING PIN INDENT	.020	.022 .022 .023	8-1-07 RTZ
690	PACK		8-2-07	RTZ

Serial Number: **G636088 1**

Model: **M24 SWS**



RE00097339

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360881.__1
FILE DATE AND TIME: 06/03/2005 08:38

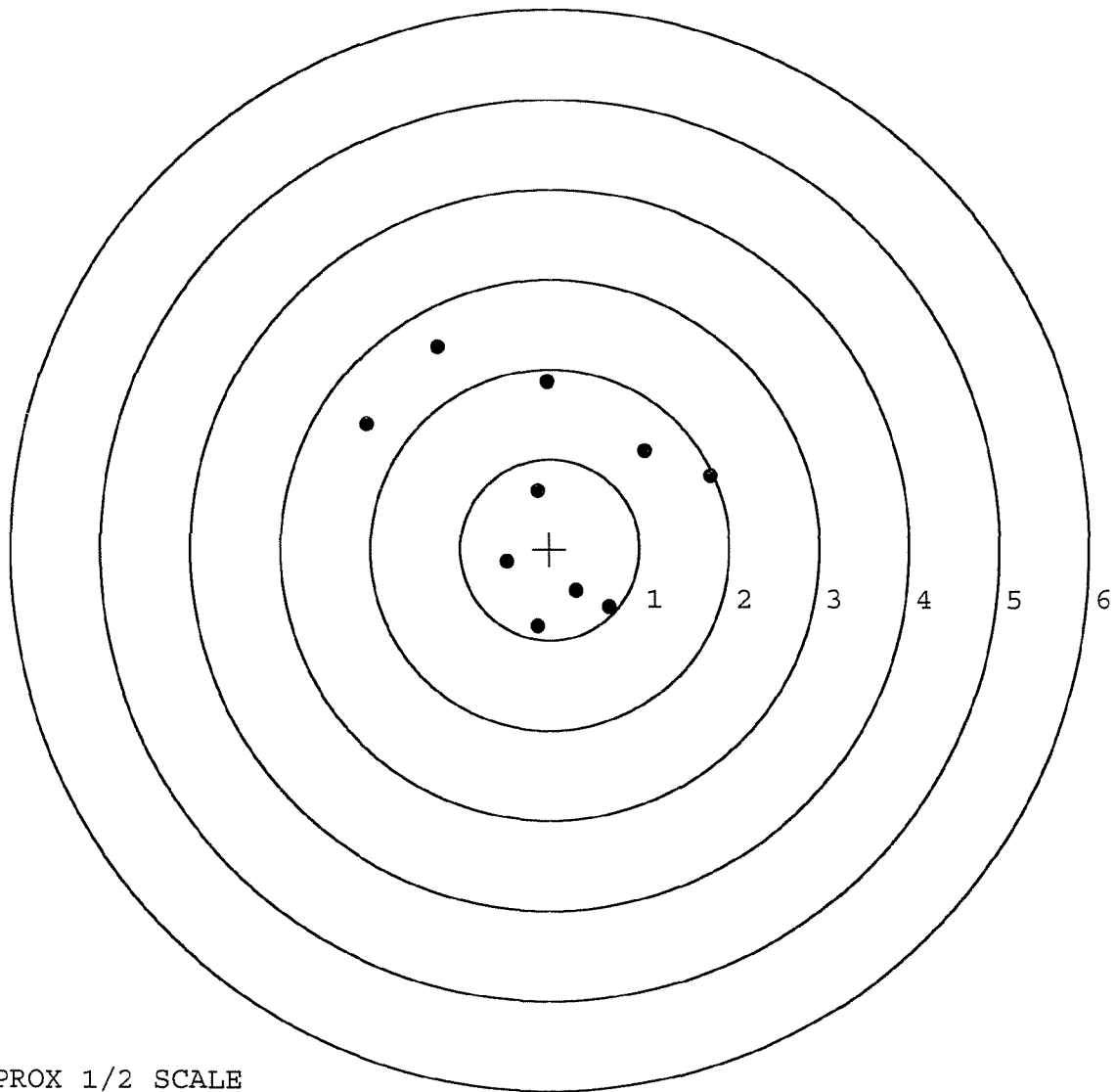
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.023
The Average Y Centroid of the Five Target Set:	-0.117
The Average Point of Impact of the Five Target Set:	0.120
The Average Mean Radius of the Five Target Set:	1.031
The Distance from POA to Centroid Target #1:	0.597
The Distance from Centroid Target #2 to Centroid Target #1:	0.937
The Distance from Centroid Target #3 to Centroid Target #1:	0.990
The Distance from Centroid Target #4 to Centroid Target #1:	0.611
The Distance from Centroid Target #5 to Centroid Target #1:	1.128

SERIAL NUMBER: G6360881. __1
TARGET NUMBER: 1
FILE DATE: 06/03/2005
FILE TIME: 08:38

X CENTROID: -0.028
Y CENTROID: 0.597
POA TO CENTROID: 0.597
HORZ SPREAD: 3.837
VERT SPREAD: 3.098
GROUP SPREAD: 3.879
MIN RADIUS: 0.120
MAX RADIUS: 2.167
MEAN RADIUS: 1.348
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.134	-0.847
2:	-0.479	-0.147
3:	-0.135	0.651
4:	0.294	-0.462
5:	0.661	-0.641
6:	1.054	1.090
7:	-0.032	1.861
8:	-1.257	2.251
9:	-2.044	1.392
10:	1.793	0.820



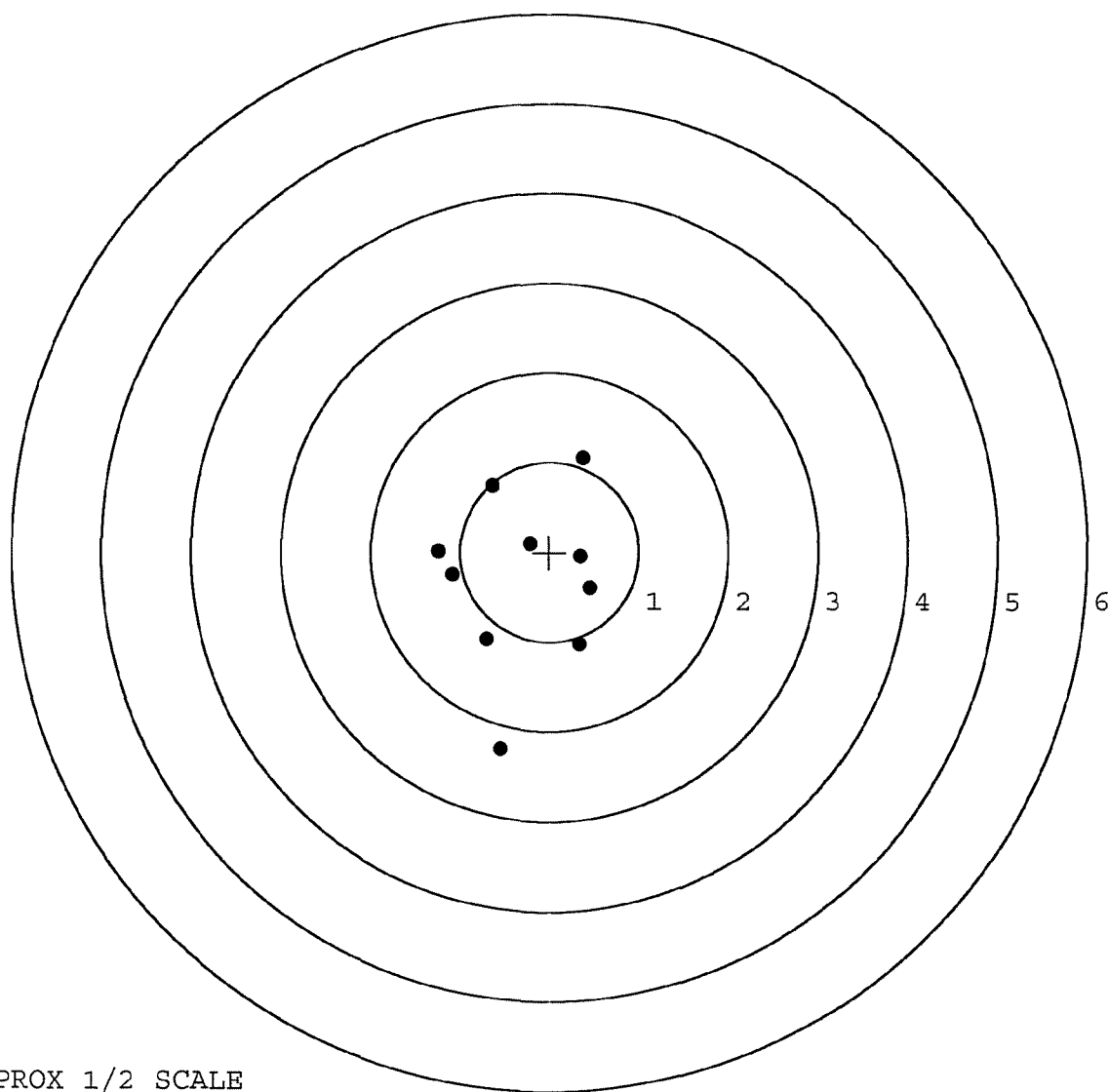
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. __1
TARGET NUMBER: 2
FILE DATE: 06/03/2005
FILE TIME: 08:38

X CENTROID: -0.291
Y CENTROID: -0.302
POA TO CENTROID: 0.420
HORZ SPREAD: 1.699
VERT SPREAD: 3.244
GROUP SPREAD: 3.373
MIN RADIUS: 0.404
MAX RADIUS: 1.916
MEAN RADIUS: 0.991

POINT#	X	Y
1:	0.340	-1.031
2:	0.460	-0.406
3:	0.348	-0.047
4:	-0.216	0.095
5:	-0.645	0.734
6:	0.377	1.043
7:	-1.239	0.019
8:	-1.080	-0.251
9:	-0.710	-0.977
10:	-0.547	-2.201

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. __1

TARGET NUMBER: 3

FILE DATE: 06/03/2005

FILE TIME: 08:38

POINT#	X	Y
1:	1.268	-0.858
2:	1.270	-0.863
3:	0.893	-0.812
4:	0.255	-0.656
5:	-0.923	-1.455
6:	0.114	-0.101
7:	-0.142	0.089
8:	-0.638	0.066
9:	-0.469	0.396
10:	-0.945	0.311

X CENTROID: 0.068

Y CENTROID: -0.388

POA TO CENTROID: 0.394

HORZ SPREAD: 2.215

VERT SPREAD: 1.851

GROUP SPREAD: 2.272

MIN RADIUS: 0.291

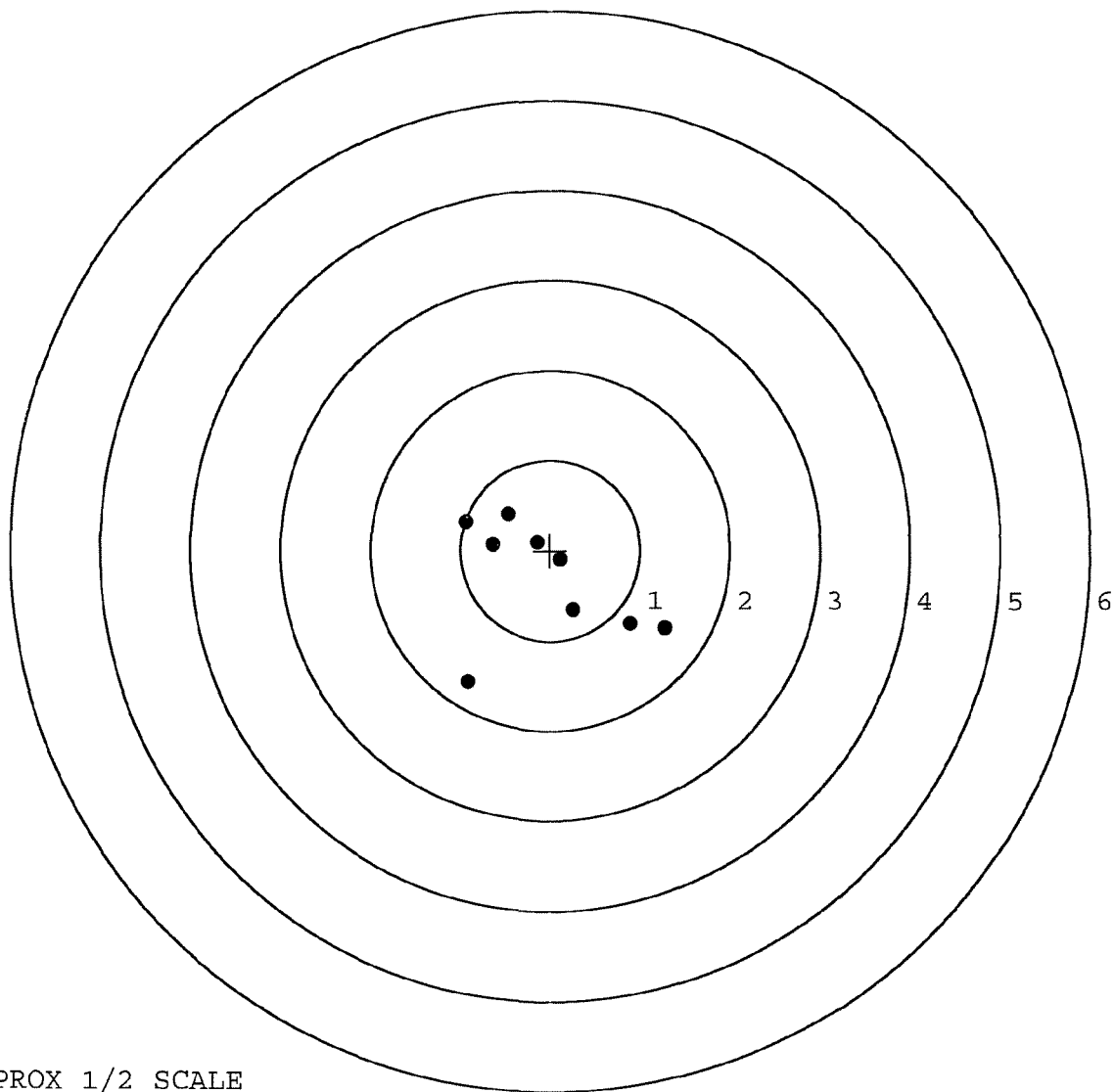
MAX RADIUS: 1.456

MEAN RADIUS: 0.912

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

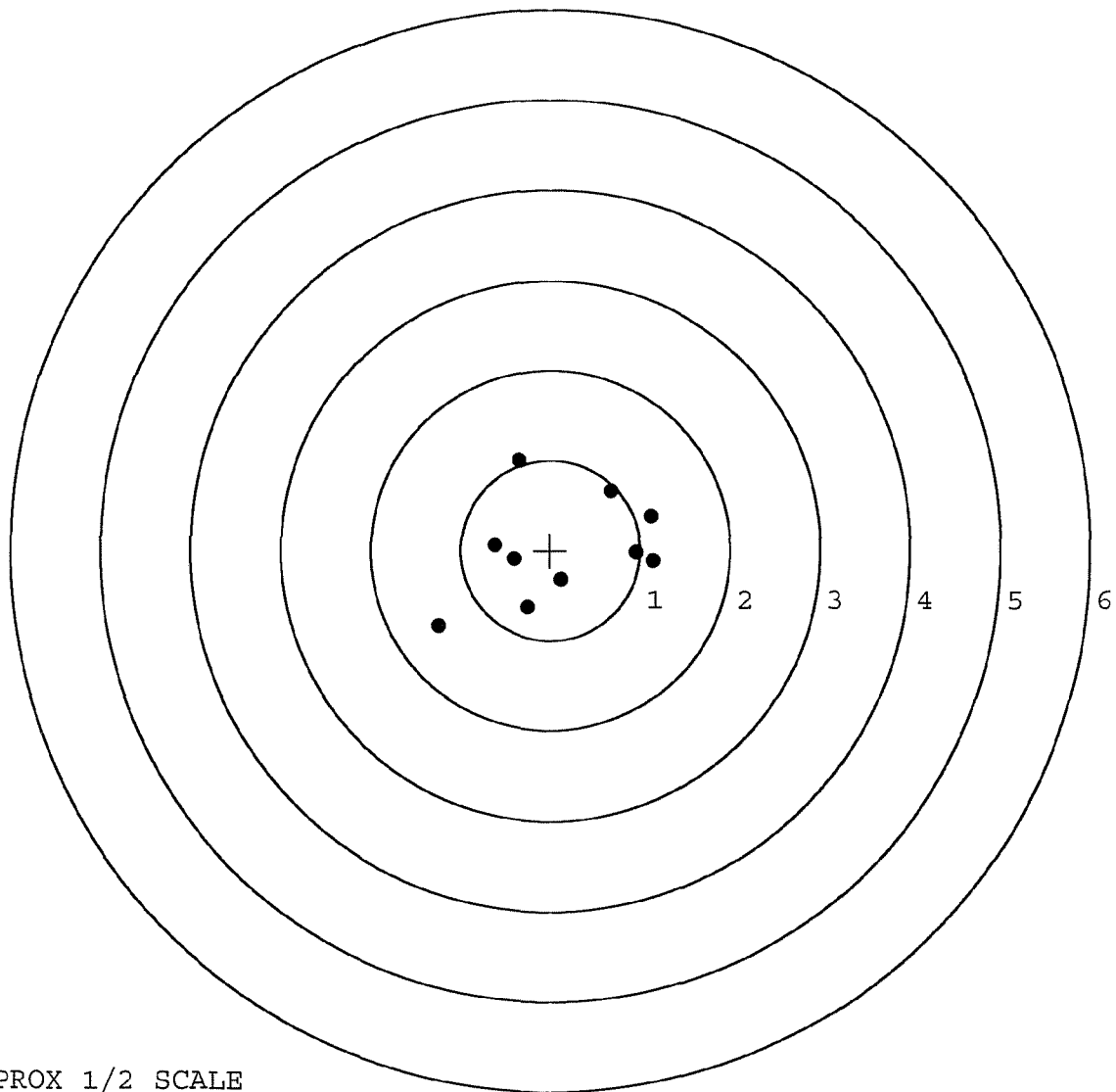


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. __1
TARGET NUMBER: 4
FILE DATE: 06/03/2005
FILE TIME: 08:38

X CENTROID: 0.115
Y CENTROID: 0.003
POA TO CENTROID: 0.115
HORZ SPREAD: 2.386
VERT SPREAD: 1.839
GROUP SPREAD: 2.658
MIN RADIUS: 0.331
MAX RADIUS: 1.601
MEAN RADIUS: 0.885
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.143	-0.120
2:	0.960	-0.028
3:	1.119	0.376
4:	0.679	0.660
5:	-0.347	0.995
6:	0.122	-0.328
7:	-0.257	-0.636
8:	-0.404	-0.103
9:	-0.619	0.060
10:	-1.243	-0.844

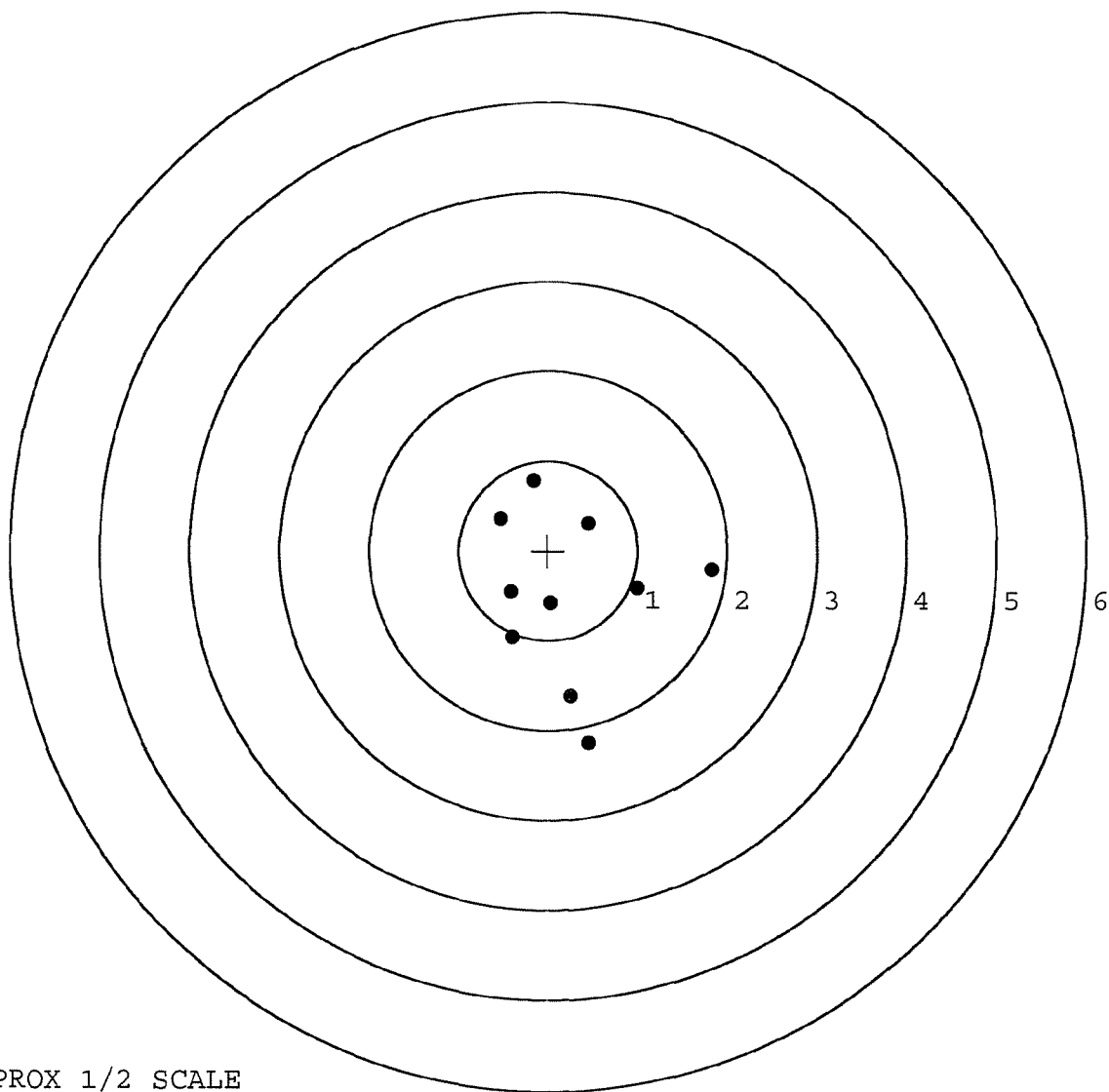


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. __1
TARGET NUMBER: 5
FILE DATE: 06/03/2005
FILE TIME: 08:38

X CENTROID: 0.249
Y CENTROID: -0.497
POA TO CENTROID: 0.556
HORZ SPREAD: 2.363
VERT SPREAD: 2.926
GROUP SPREAD: 2.991
MIN RADIUS: 0.238
MAX RADIUS: 1.657
MEAN RADIUS: 1.020
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.827	-0.219
2:	0.997	-0.421
3:	0.447	0.313
4:	0.254	-1.625
5:	0.456	-2.141
6:	0.030	-0.591
7:	-0.402	-0.970
8:	-0.420	-0.462
9:	-0.536	0.362
10:	-0.165	0.785



TARGET APPROX 1/2 SCALE

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

R. & E NUMBER	97339		
SERIAL NUMBER	G6360881		
LOG-IN DATE	5-26-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN		
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		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	6-3-05	TRW
655	FINAL INSPECT	5-31-05	RTC
660	PACK	6-10-05	DA
	Clean + Test	5-26-05	RTC
		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: **RE00088356** Serial: C6349201 Model: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 11/23/2004 1:17:15 PM

Verify Repair

Address Information

Customer: Received From: Return To: Received From:

Name: **HHC 4-31IN 10TH MTN** **HHC 4-31IN 10TH MTN**

Address 1: **10122 N RIVA RIDGE LP** **10122 N RIVA RIDGE LP**

Address 2: **PO Box** **PO Box**

City: **FORT DRUM** **FORT DRUM**

State: **NY** Zip Code: **13602** Country: **US** State: **NY** Zip Code: **13602** Country: **US**

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 Studs	3
A010	Hard Case	1
A017	Scope Bases	3

Repair Search Refresh Close

napletj 11/23/2004 1:26 PM CAPS NUM INE SCPL

start 4 3 4

G 6360881 (New)

Serial Number: **C6349201**

Model: **M24 SWS**



RE00088356

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360881.___0

FILE DATE AND TIME: 12/14/2004 11:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.133
The Average Y Centroid of the Five Target Set:	0.044
The Average Point of Impact of the Five Target Set:	0.140
The Average Mean Radius of the Five Target Set:	0.726
The Distance from POA to Centroid Target #1:	0.215
The Distance from Centroid Target #2 to Centroid Target #1:	0.085
The Distance from Centroid Target #3 to Centroid Target #1:	0.257
The Distance from Centroid Target #4 to Centroid Target #1:	0.132
The Distance from Centroid Target #5 to Centroid Target #1:	0.156

SERIAL NUMBER: G6360881. __0

TARGET NUMBER: 1

FILE DATE: 12/14/2004

FILE TIME: 11:06

X CENTROID: -0.157

Y CENTROID: 0.147

POA TO CENTROID: 0.215

HORZ SPREAD: 1.245

VERT SPREAD: 2.146

GROUP SPREAD: 2.201

MIN RADIUS: 0.207

MAX RADIUS: 1.339

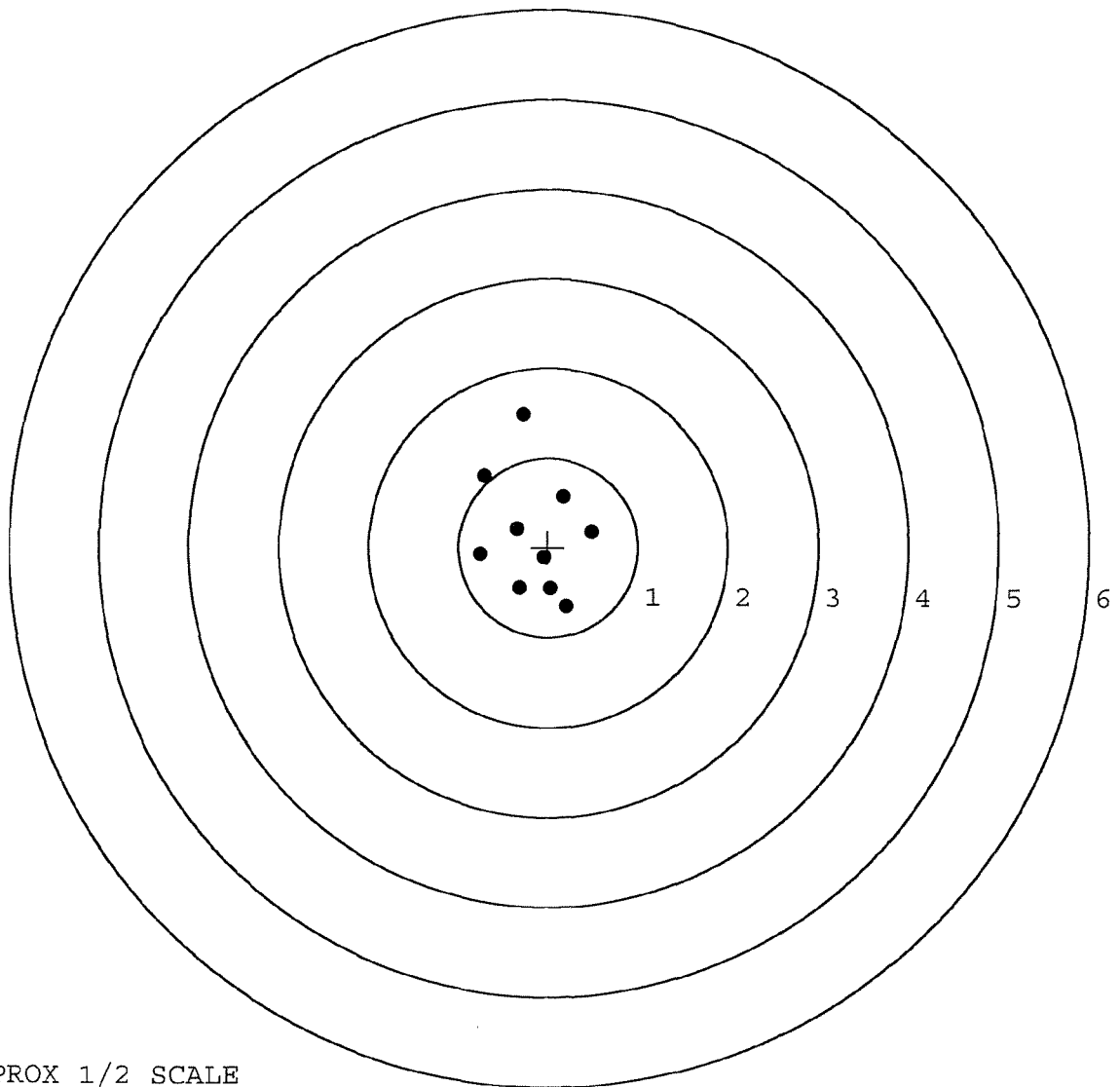
MEAN RADIUS: 0.667

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.490	0.176
2:	0.172	0.573
3:	0.206	-0.666
4:	0.031	-0.464
5:	-0.315	-0.454
6:	-0.044	-0.114
7:	-0.353	0.212
8:	-0.755	-0.078
9:	-0.715	0.804
10:	-0.284	1.480



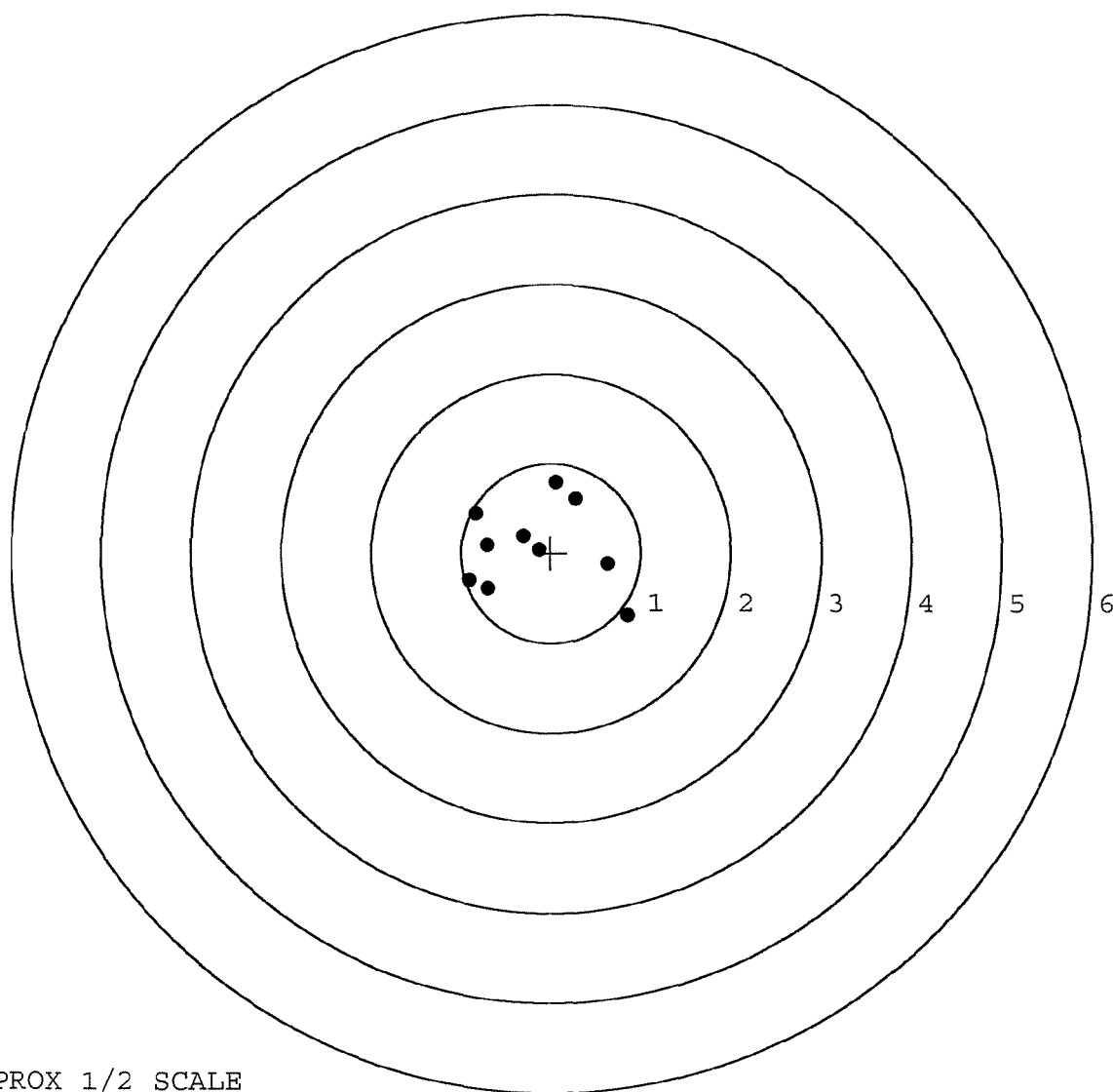
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. __0
TARGET NUMBER: 2
FILE DATE: 12/14/2004
FILE TIME: 11:06

X CENTROID: -0.178
Y CENTROID: 0.065
POA TO CENTROID: 0.189
HORZ SPREAD: 1.763
VERT SPREAD: 1.483
GROUP SPREAD: 2.044
MIN RADIUS: 0.057
MAX RADIUS: 1.282
MEAN RADIUS: 0.664

POINT#	X	Y
1:	0.855	-0.695
2:	0.635	-0.122
3:	0.275	0.612
4:	0.057	0.788
5:	-0.128	0.037
6:	-0.700	-0.396
7:	-0.908	-0.302
8:	-0.312	0.188
9:	-0.708	0.092
10:	-0.842	0.444

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. 0

TARGET NUMBER: 3

FILE DATE: 12/14/2004

FILE TIME: 11:06

POINT#	X	Y
1:	1.054	0.086
2:	0.178	-1.307
3:	-0.077	-1.393
4:	0.372	0.213
5:	0.210	-0.100
6:	-0.558	-0.234
7:	-1.270	-0.418
8:	-1.005	0.260
9:	-0.334	0.705
10:	0.286	1.121

X CENTROID: -0.114

Y CENTROID: -0.107

POA TO CENTROID: 0.156

HORZ SPREAD: 2.324

VERT SPREAD: 2.514

GROUP SPREAD: 2.540

MIN RADIUS: 0.324

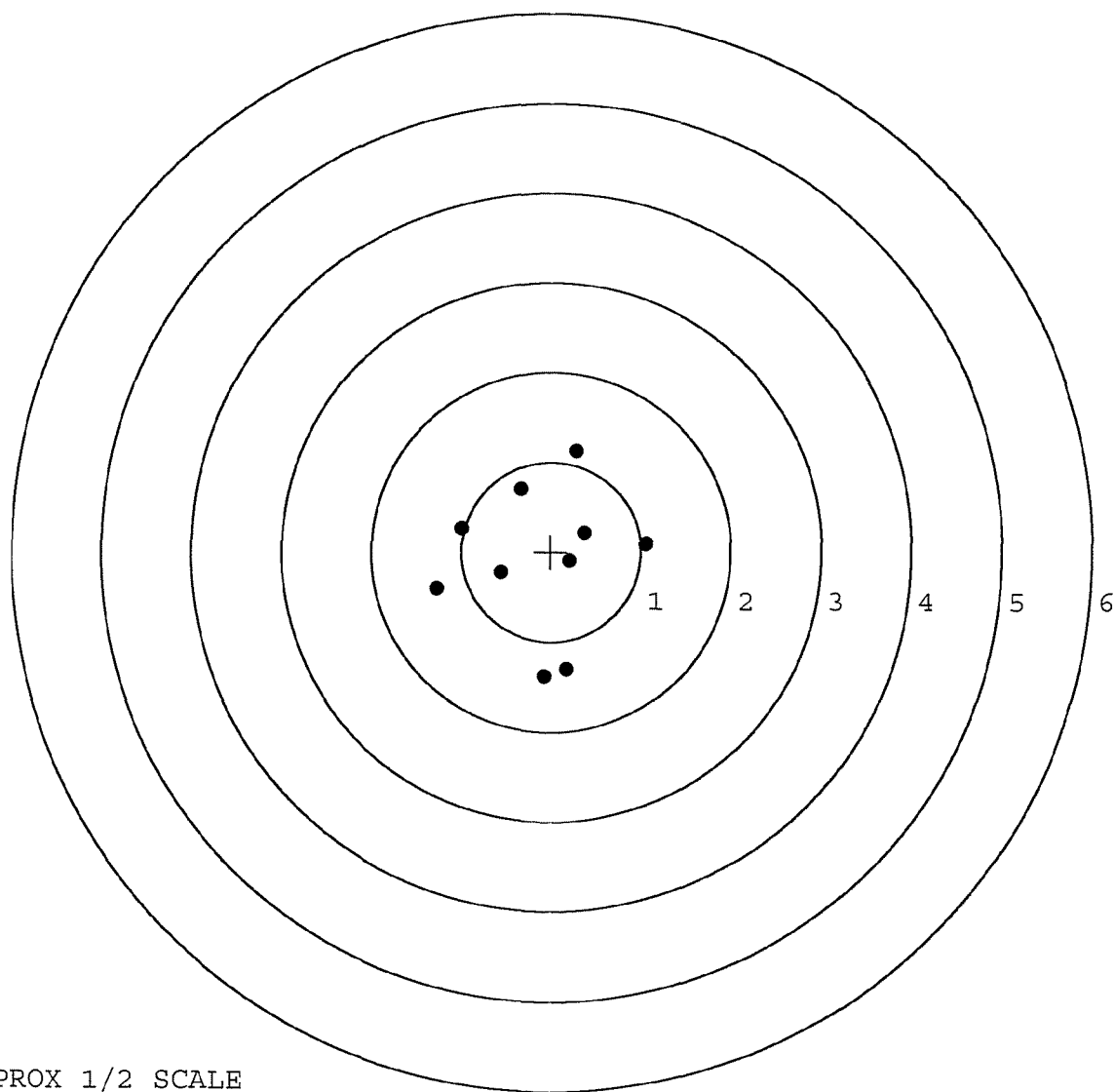
MAX RADIUS: 1.291

MEAN RADIUS: 0.937

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360881. __0

TARGET NUMBER: 4

FILE DATE: 12/14/2004

FILE TIME: 11:06

POINT#	X	Y
1:	0.871	0.261
2:	0.359	-0.452
3:	0.320	-0.179
4:	-0.380	-0.995
5:	-0.040	-0.112
6:	-0.199	-0.093
7:	-0.082	0.327
8:	-0.736	0.322
9:	-1.038	0.451
10:	-1.143	0.722

X CENTROID: -0.207

Y CENTROID: 0.025

POA TO CENTROID: 0.208

HORZ SPREAD: 2.014

VERT SPREAD: 1.717

GROUP SPREAD: 2.066

MIN RADIUS: 0.118

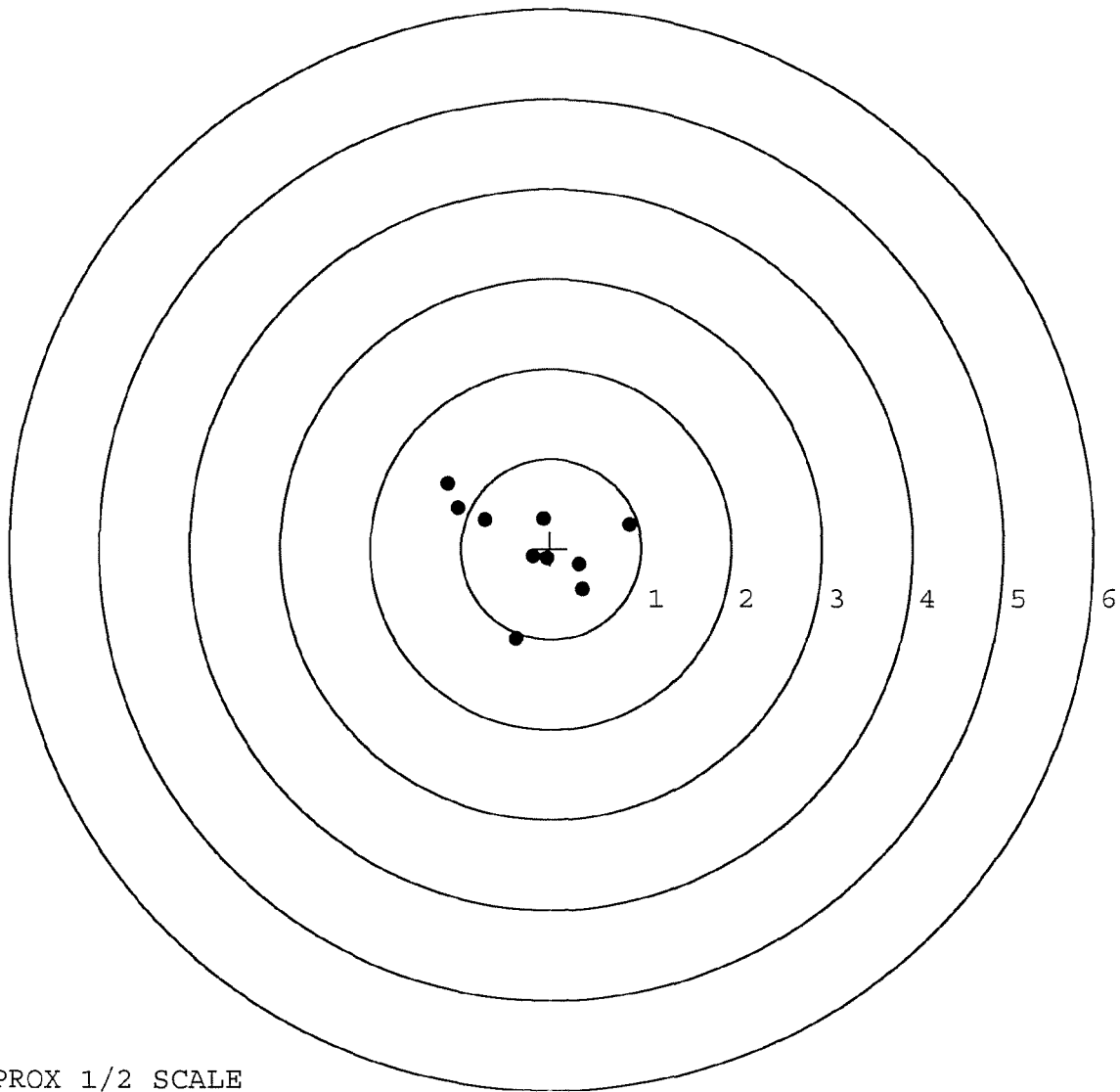
MAX RADIUS: 1.167

MEAN RADIUS: 0.681

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

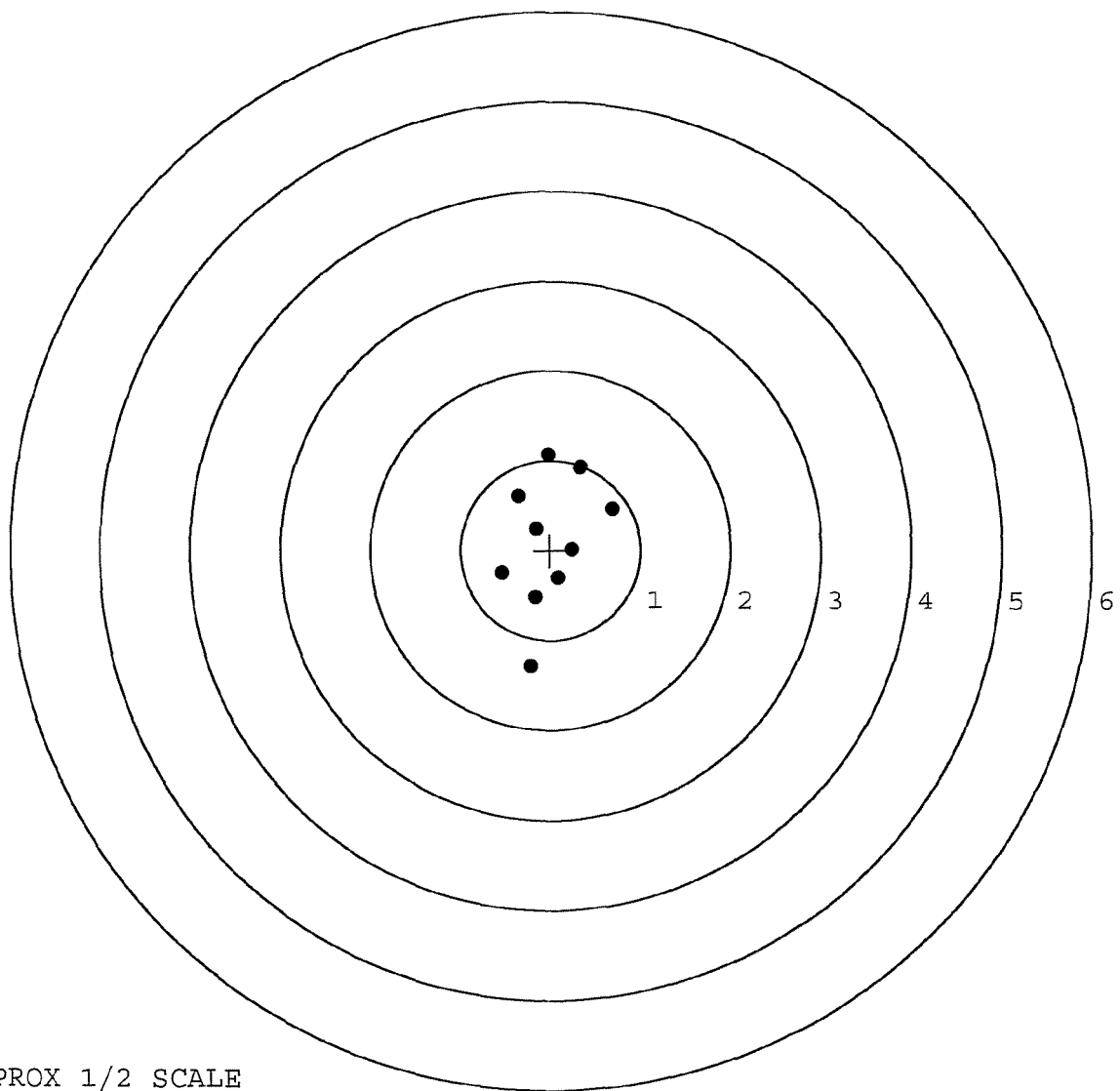
SERIAL NUMBER: G6360881. __0

TARGET NUMBER: 5

FILE DATE: 12/14/2004

FILE TIME: 11:06

	POINT#	X	Y
	1:	0.689	0.461
	2:	0.333	0.922
	3:	-0.027	1.066
	4:	-0.360	0.601
	5:	-0.161	0.237
	6:	0.240	0.013
	7:	0.091	-0.308
	8:	-0.165	-0.530
	9:	-0.537	-0.255
	10:	-0.209	-1.296
X CENTROID:		-0.011	
Y CENTROID:		0.091	
POA TO CENTROID:		0.092	
HORZ SPREAD:		1.226	
VERT SPREAD:		2.362	
GROUP SPREAD:		2.369	
MIN RADIUS:		0.210	
MAX RADIUS:		1.401	
MEAN RADIUS:		0.684	
# IN 1 IN DIAMETER:		3	
# IN 2 IN DIAMETER:		9	
# in 3 IN DIAMETER:		10	



TARGET APPROX 1/2 SCALE

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

R & E NUMBER			
SERIAL NUMBER		G6349201 G6360881 (New)	
LOG-IN DATE		11-23-04	
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	11-29-04	RTZ
560 A	RE-BARREL	12-1-04	RTZ
B	DRILL AND TAP	12-3-04	TRW
575	ASSEMBLE	12-2-04	RTZ
600	PROOF	12-2-04	RTZ
605	CHECK HEADSPACE	12-2-04	RTZ
610	DIS-ASSEMBLE GUN	12-3-04	RTZ
612	MAGNAFLUX	12-3-04	JSB
615	ROLLMARK CALIBER	12-6-04	LB
618	ROTO-BLAST	12/7/04	MP
620	APPLY COATINGS	12-9-04	RTZ
625 A	FINAL ASSEMBLY	N/A	
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	12-14-04	TRW
655	FINAL INSPECT	12-14-04	Ac
660	PACK	12-15-04	MPA
		SHIP DATE	
QAR INSPECTION DATE			

Repair Inquiry

Repair Number: **RE00065771**

Serial: C6349201 Model 700 Center Fire Caliber: 7
62 NATO M24 SWS

Repairman:

Verify Repair

Status:

Closed 5/21/2003 11:05:25 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: **DEPT OF ARMY**

DEPT OF ARMY

Address 1: **HHC 1-87**

HHC 1-87

Address 2: **10TH MTN DIV**

PO Box:

10TH MTN DIV

PO Box:

City: **FORT DRUM**

FORT DRUM

State: **NY**

Zip Code: **13602**

Country: **US**

State: **NY**

Zip Code: **13602**

Country: **US**

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 Studs	3
A010	Hard Case	1
A017	Scope Base	2
A026	Scope	1
A045	Bi Pod	1
X001	FR & Rear Sgt Base	2

Repair Search

Refresh

Close

nagletj

5/21/2003

11:24 AM

CAPS

NUM

INS

SCFL

start

2 Micos

2 Micos

2 Micos

Arms Servi

2 Micos

Part Search

11:24 AM

Serial Number:

C6349201

Model: **700**



RE00065771

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6349201.___0
FILE DATE AND TIME: 06/10/2003 06:16

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.010
The Average Y Centroid of the Five Target Set:	0.039
The Average Point of Impact of the Five Target Set:	0.041
The Average Mean Radius of the Five Target Set:	0.802
The Distance from POA to Centroid Target #1:	0.205
The Distance from Centroid Target #2 to Centroid Target #1:	0.297
The Distance from Centroid Target #3 to Centroid Target #1:	0.201
The Distance from Centroid Target #4 to Centroid Target #1:	0.226
The Distance from Centroid Target #5 to Centroid Target #1:	0.422

SERIAL NUMBER: C6349201. __0

TARGET NUMBER: 1

FILE DATE: 06/10/2003

FILE TIME: 06:16

POINT#	X	Y
1:	1.393	-0.600
2:	0.719	-0.282
3:	0.232	-0.752
4:	1.828	0.124
5:	-0.839	-0.465
6:	-0.612	-0.229
7:	-0.376	0.359
8:	-0.110	0.409
9:	-0.166	0.173
10:	-0.279	0.259

X CENTROID: 0.179

Y CENTROID: -0.100

POA TO CENTROID: 0.205

HORZ SPREAD: 2.667

VERT SPREAD: 1.161

GROUP SPREAD: 2.731

MIN RADIUS: 0.440

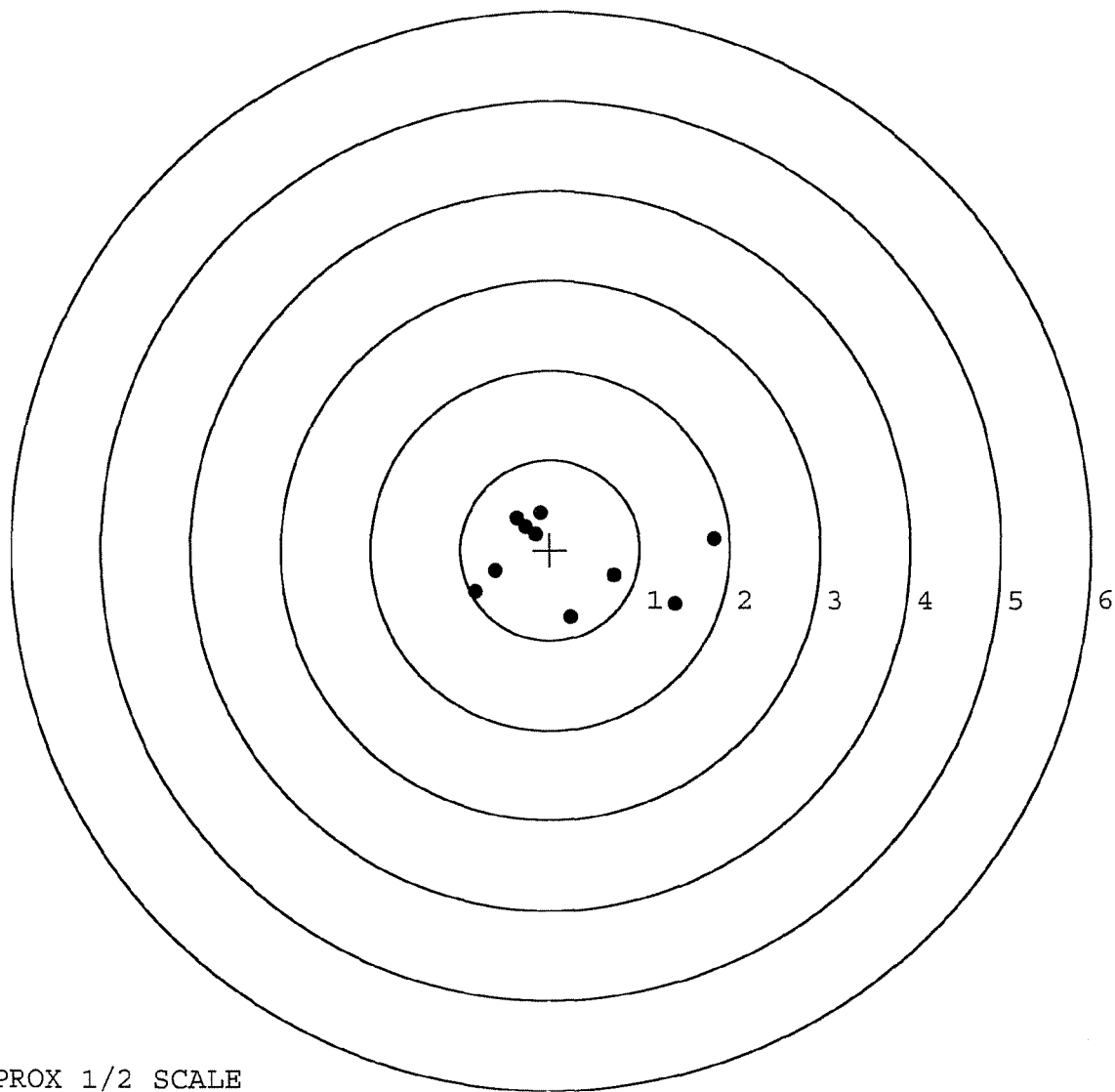
MAX RADIUS: 1.664

MEAN RADIUS: 0.841

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

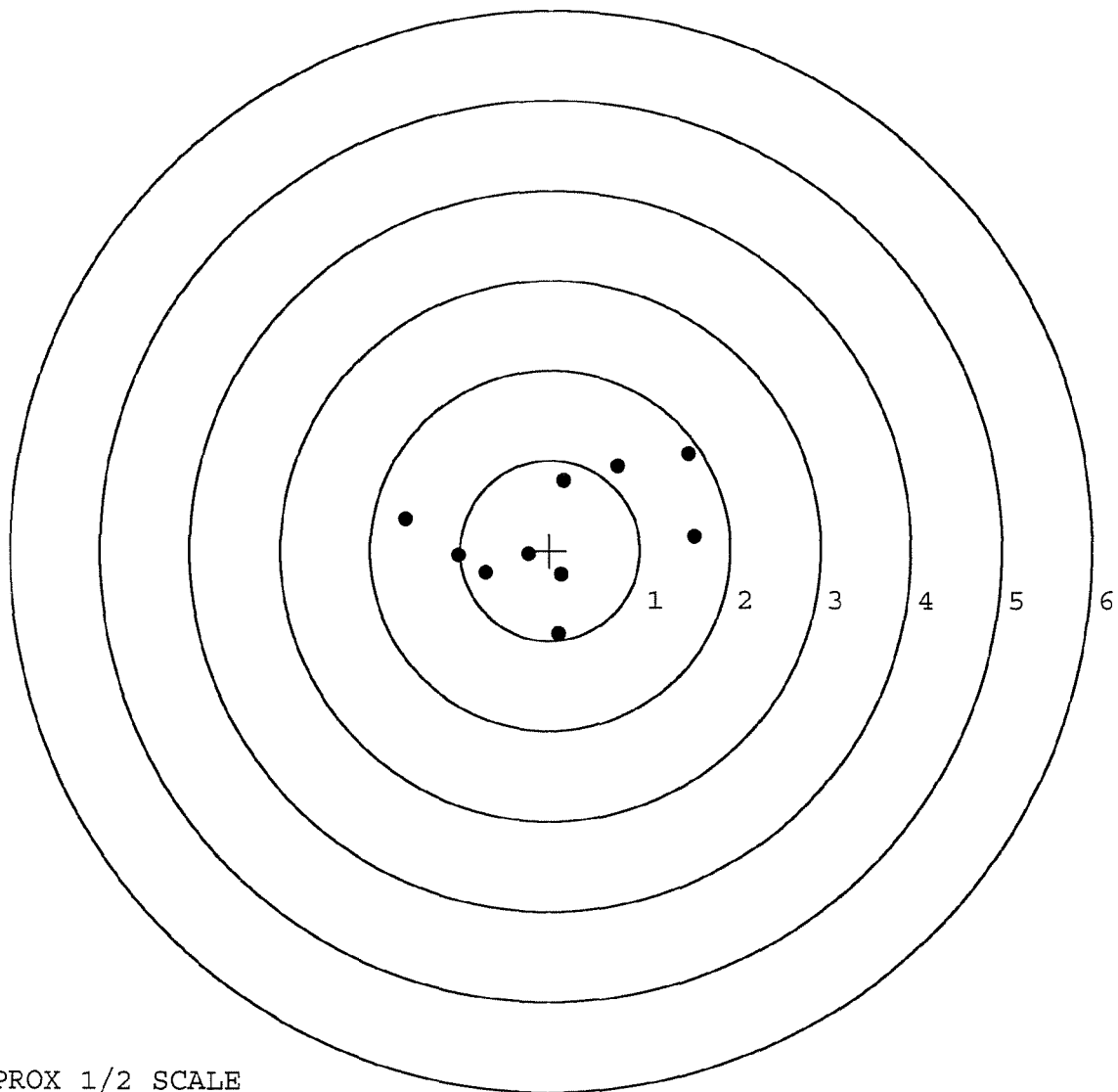


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349201.____0
TARGET NUMBER: 2
FILE DATE: 06/10/2003
FILE TIME: 06:16

X CENTROID: 0.070
Y CENTROID: 0.176
POA TO CENTROID: 0.189
HORZ SPREAD: 3.206
VERT SPREAD: 2.001
GROUP SPREAD: 3.223
MIN RADIUS: 0.379
MAX RADIUS: 1.715
MEAN RADIUS: 1.051
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.596	0.163
2:	1.531	1.074
3:	0.760	0.940
4:	0.158	0.779
5:	0.132	-0.271
6:	0.102	-0.927
7:	-0.238	-0.045
8:	-0.719	-0.247
9:	-1.016	-0.058
10:	-1.610	0.351

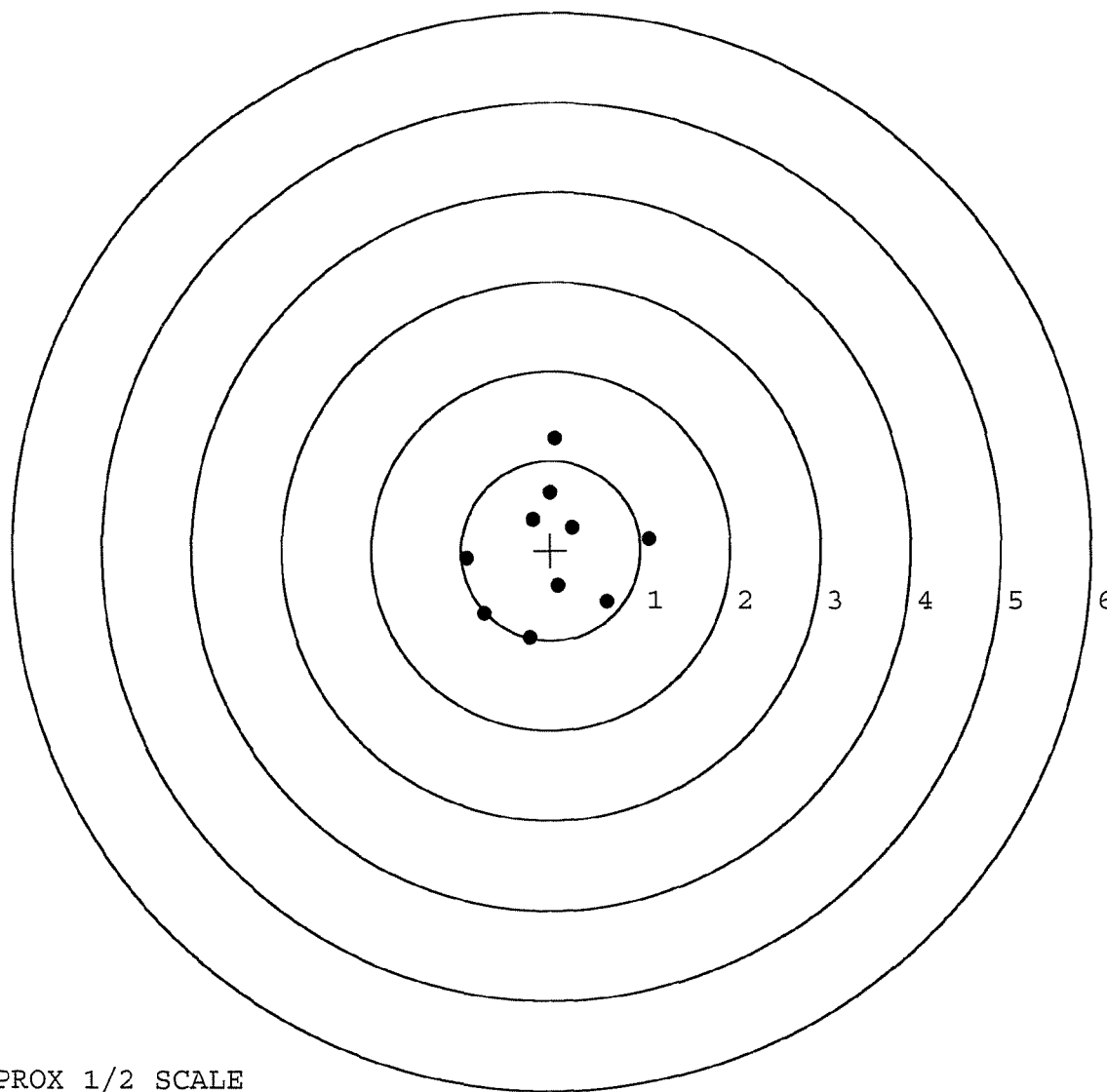


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349201.____0
TARGET NUMBER: 3
FILE DATE: 06/10/2003
FILE TIME: 06:16

X CENTROID: -0.003
Y CENTROID: -0.013
POA TO CENTROID: 0.014
HORZ SPREAD: 2.031
VERT SPREAD: 2.225
GROUP SPREAD: 2.244
MIN RADIUS: 0.356
MAX RADIUS: 1.264
MEAN RADIUS: 0.797
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.631	-0.571
2:	1.097	0.122
3:	0.084	-0.396
4:	0.240	0.247
5:	-0.206	0.341
6:	-0.009	0.643
7:	0.052	1.249
8:	-0.237	-0.976
9:	-0.745	-0.706
10:	-0.934	-0.087



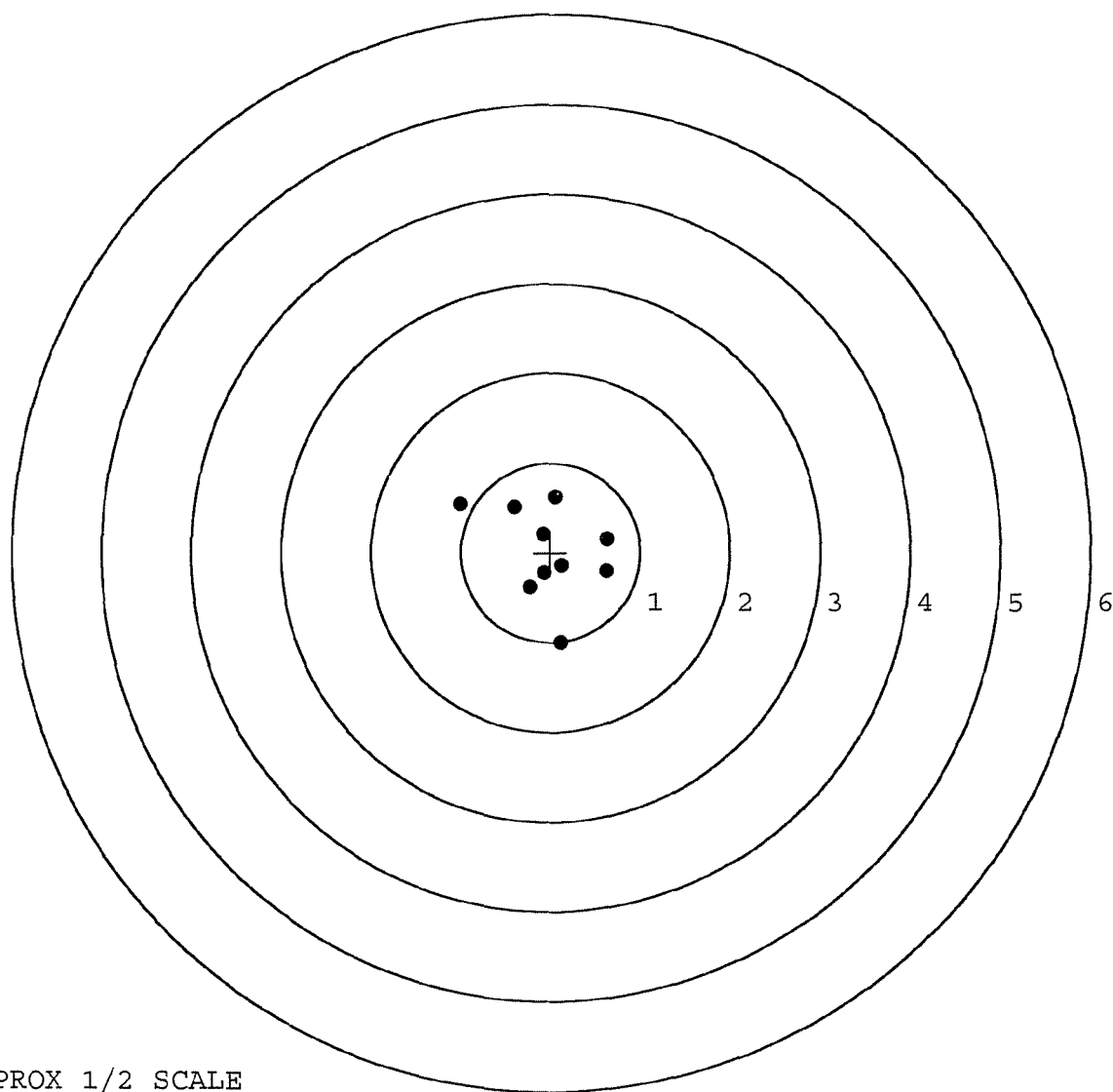
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349201. __0
TARGET NUMBER: 4
FILE DATE: 06/10/2003
FILE TIME: 06:16

X CENTROID: -0.022
Y CENTROID: 0.003
POA TO CENTROID: 0.022
HORZ SPREAD: 1.638
VERT SPREAD: 1.633
GROUP SPREAD: 1.922
MIN RADIUS: 0.215
MAX RADIUS: 1.127
MEAN RADIUS: 0.588

POINT#	X	Y
1:	0.628	-0.216
2:	0.628	0.150
3:	0.122	-1.009
4:	-1.010	0.544
5:	-0.400	0.507
6:	0.057	0.624
7:	-0.077	0.211
8:	0.132	-0.153
9:	-0.070	-0.232
10:	-0.230	-0.398

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349201.___0

TARGET NUMBER: 5

FILE DATE: 06/10/2003

FILE TIME: 06:16

X CENTROID: -0.173

Y CENTROID: 0.131

POA TO CENTROID: 0.217

HORZ SPREAD: 1.995

VERT SPREAD: 2.133

GROUP SPREAD: 2.064

MIN RADIUS: 0.216

MAX RADIUS: 1.231

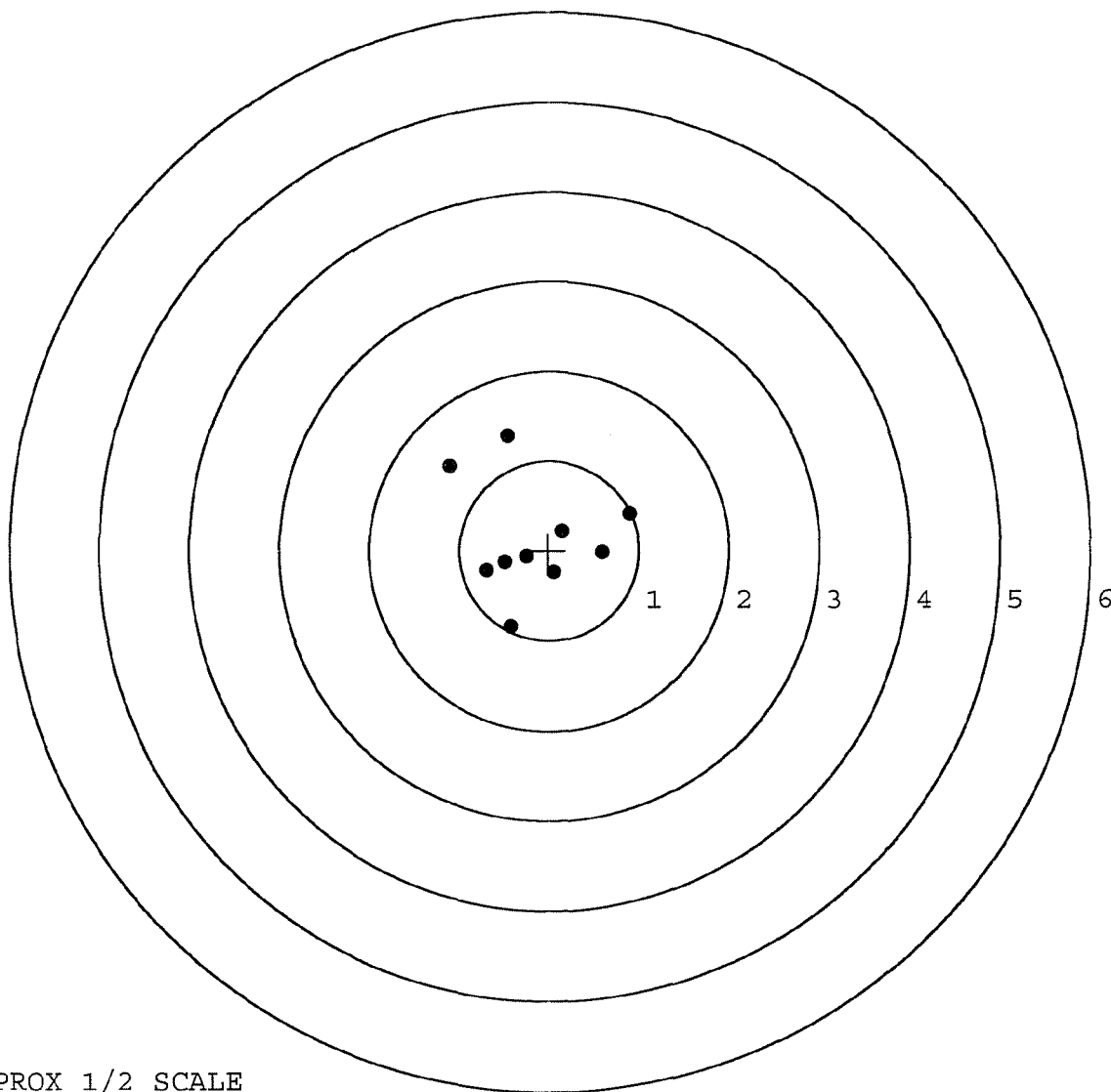
MEAN RADIUS: 0.735

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.894	0.410
2:	0.599	-0.025
3:	-0.430	-0.847
4:	-1.101	0.940
5:	-0.456	1.286
6:	0.058	-0.250
7:	0.143	0.219
8:	-0.252	-0.070
9:	-0.491	-0.127
10:	-0.696	-0.222



TARGET APPROX 1/2 SCALE

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

SERIAL NO. _____
DATE 12-5-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.37	2.24	2.27	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT ABLE LESS THAN
PULL #2	2.52	2.32	2.13	
PULL #3	2.44	2.36	2.26	
PULL #4	2.41	2.25	2.40	
PULL #5	2.40	2.26	2.32	
TOTAL	12.14	11.43	11.38	
AVG.	2.42	2.28	2.27	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.22	3.02	
PULL #2	3.17	3.08	
PULL #3	3.16	3.05	
PULL #4	3.17	3.08	
PULL #5	3.18	3.14	
TOTAL	15.90	15.34	
AVG.	3.18	3.06	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.04	4.13		4.33
PULL #2	4.21	4.24		4.28
PULL #3	4.12	4.21		4.32
PULL #4	4.17	4.18		4.30
PULL #5	4.14	4.22		4.34
TOTAL	20.68	20.98		21.57
AVG.	4.13	4.19		4.31

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

SERIAL # C6349201

INSPECTED BY: CTL

DATE REC'D: 5/21/03

DATE RET'D: 6-16-03

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:

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

R & E NUMBER	C05771		
SERIAL NUMBER	C10349201 C10349201		
LOG-IN DATE	5/24/03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5/24/03	RTL
560 A	RE-BARREL	5/29/03	RTL
B	DRILL AND TAP	5-29-03	TRW
575	ASSEMBLE	5/29/03	RTL
600	PROOF	5/20/03	RTL
605	CHECK HEADSPACE	5/29/03	RTL
610	DIS-ASSEMBLE GUN	5/29/03	RTL
612	MAGNAFLUX OPERATOR	RR	
615	ROLLMARK CALIBER	6-2-03	JS
618	ROTO-BLAST	6-3-03	JAB
620	APPLY COATINGS	6-8	TA
625 A	FINAL ASSEMBLY	6-10-03	RTL
B	TRIGGER PULL TEST	6-16-03	RTL
C	SAFETY "ON" FORCE	6-16-03	RTL
D	SAFETY "OFF" FORCE	6-16-03	RTL
E	FIRING PIN INDENT		
640	TARGET	6-10-03	AC
655	FINAL INSPECT	6-16-03	RTL
660	PACK	6-16-03	DA
		SHIP DATE	
	QAR INSPECTION DATE		

Clean, test & inspect

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: **RE00011099** Serial: **C6349201** Model: **700** Center Fire Caliber: **7.62 NATO M-24 (SVS)** Repairman: Status: **Closed 7/6/00 1:06:58 PM**

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **U.S. ARMY** **U.S. ARMY**

Address 1: **HHC 1-87** **HHC 1-87**

Address 2: **PO Box** **PO Box**

City: **FORT DRUM** **FORT DRUM**

State: **NY** Zip Code: **13602** Country: **US** State: **NY** Zip Code: **13602** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition **Problems** **Estimate** **History / Status** **Shipping / Billing**

Contact Information

Phone: **315 772 0246**

Fax:

Email:

Comments:

Received Condition

Pool:

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	2
A008	With Swivel	2
A010	Hard Case	1
A016	Scope Mounts	2
A017	Scope Base	1
A026	Scope	1

Repair Search **Refresh** **Close**

magell 7/6/00 3:14 PM CAPS NUM JUS 13602

Start Inbox - ... Part Se... Nagle... Explorin... Microso... Print... Arms... 3:14 PM

Serial Number: **C6349201**

Model: **700**



RE00011099

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER			
SERIAL NUMBER		C6349201	
LOG-IN DATE		5-11-00	
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5-15-00	RW
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	5-22-00	RW
605	CHECK HEADSPACE	5-22-00	RW
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	7-21-00	RW
655	FINAL INSPECT	7-25-00	RW
660	PACK		
		SHIP DATE	
QAR INSPECTION DATE			

Final Inspection

Sn: _____ DATE REC'D: _____ DATE RET'D: _____

AUDITOR EW

Item:

BARREL ASSY.

- ☒ BARREL
- ☒ RECEIVER
- ☒ FRONT SIGHT BLOCK
- ☒ REAR SIGHT BLOCK
- ☒ SCREWS
- ☒ FINISH

SCOPE ASSY.

- ☐ SCOPE
- ☐ SCOPE RINGS
- ☐ MOUNTING SCREWS
- ☒ MOUNTING BASE
- ☒ SCREWS
- ☒ FINISH
- ☐ LOOSENESS
- ☐ CLARITY

MISC.

- ☐ DD-250
- ☐ BAR CODE
- ☐ PACKAGING

Item:

STOCK ASSY.

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

SYSTEMS CASE

- ☐ SCOPE CASE
- ☐ IRON SIGHTS
- ☐ DEPLOYMENT KIT

TRIGGER

- ☒ SAFETY OPERATION
- ☒ SET
- ☐

Comments: _____

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 93-14951INITIAL
FPSCUSTOMER ORDER NO.
7942ATTN: FRED MARTIN W/ULTRA 10X-M3A SCOPE
M-24 W/ BI PODDATE RECEIVED
07/12/93DATE OPENED
07/12/93DATE CODE
CK 4-90SERIAL NUMBER
C6349201

NEW SERIAL NUMBER

MODEL AND GRADE
700 7.62

NATO

ACCESSORIES

W/STUDS

SOFT CASE

HARD CASE

SCOPE MNTS

SCOPE BASE

FROM:

U. S. ARMY
SMALL ARMS MAINT.
CHUCK RUGERIO
FT DRUM

NY 13612

SHIP TO:

U. S. ARMY
SMALL ARMS MAINT.
CHUCK RUGERIO
FT DRUMNY
13612

CUST NO: 080814 C.O.D L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

DOOR

GUN CONDITION

☐ NEW☐ LIGHTLY WORN☐ WORN☐ VERY WORN☐ UNREPAIRABLE☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

A1

B1

TRIGGER GROUP

B2

E1

F1

BOLT ASSY.

B3

E2

F2

BARREL ASSY.

B4

D1

E3

F3

REC. ASSY.

B5

D2

E4

F4

WOOD

C1

D3

E5

F5

METAL

C2

MAIN FAULT

Needs New Barrel, old Barrel & Receiver Scratched

PARTS

COMMENTS

Barrel Assy - 96002
Soft Case - 96076Re zinc - Scope Rings, Scope Base &
Swivel Studs
Re powder Coat - Floor plate, latch,
Trigger Guard, Front & Rear Sight
BasesScope Returned to Vendor for
Repair

REPAIRMAN

RW

PROOF

✓

CLEAN

✓

TEST

✓

TARGET

✓

PATTERN

GALLERY TESTER

RW

DATE

7/14/93

DATE

7/20/93

DATE

7/20/93

DATE

7/20/93

DATE

OFFICE COPY

RD6925 REV. 1/92

PAYMENT:

Mastercard / Visa (circle one)

Card #:

Exp. Date:

Signature:

RETURN:

☐ Clark Street Entrance☐ Via US Mail or UPS

(PLEASE PRINT CLEARLY)

FIREARMS DELIVERED TO PLANT

FILE NO. 007842

DATE 7/12/93

CUSTOMER NAME:

ADDRESS:

ZIP:

PHONE:

FIREARM

MODEL:

GAUGE:

SERIAL #

REMINGTON EMPLOYEE:

YES ☐ NO ☐

EMPLOYEE #

DEPT. #

CONDITION:

WOOD

GOOD

FAIR

POOR

FANCY

PLAIN

METAL

GOOD

FAIR

POOR

FANCY

PLAIN

BARREL

VT. RIB

PLAIN

DEER RSS

ACCESSORIES:

SCOPE: YES

NO

(BRAND NAME/POWER)

SLING: YES

NO

GUN CASE: YES

NO

(HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE:

OTHER (Note in this area items missing or added from orig. equipment)

CUSTOMER REQUEST:

Repair Per USA Contract
DAAA92-09-C-0834

SIGNATURE:

(Person delivering firearm to Plant)

DATE:

SIGNATURE:

(Security Officer)

DATE:

SIGNATURE:

(Firearm picked up by)

DATE:

Arm Service Copy

FILE COPY

DATE: 20-MAY-93

MAINTENANCE REQUEST

AWAMF511

CUSTOMER DATA

UIC: WAP2T0 1ST BN, 87TH IN (LI) PHONE: (315)772-8749
UTIL CODE: 0

ACTIVITY DATA

SUP WON: B CO. ~~46TH FSB~~ PHONE: 772-6760
SUP UIC: ~~NEWSBO~~ *710th MSB* SHOP SEC:
4 EPGBO

EQUIPMENT DATA

TYPE MNT REQ: 1 ID: A NSN: 1005012402136 MODEL: M24
NOUN: 7.62MM SNIPER WEAP. SER NUM: C6349201 QTY: 00001

ORG WON: AP2T01300542 PRIORITY: 13 FAILURE DETECTED: F

MI/KM: 000000 HOURS: 000000 ROUNDS:

IN WARRANTY: N LEVEL OF WORK: F ADMIN NUM:

MALFUNCTION/REMARKS: SCOPE ADJ. COVER DENTED/POC4837

PD AUTHENTICATING SIGNATURE: _____

SIGNATURE DATA

SUBMITTED BY: _____ ORD DATE: _____ MIL TIME: _____

ACCEPTED BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____

ACTION DATA

WORK STARTED BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____

INSPECTED BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____

PICKED UP BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____

COMPLETION DATA

QTY RPR: _____ QTY CONDEMNED: _____ NRTS: _____

EVAC WON: _____ EVAC UNIT NAME: _____

DATE: 20-MAY-93

MAINTENANCE REQUEST

AWAMF511

CUSTOMER DATA

UIC: WAP2T0 1ST BN, 87TH IN (LI) PHONE: (315)772-8749
UTIL CODE: 0

ACTIVITY DATA

SUP WON: B CO. 46TH FSB PHONE: 772-6760
SUP UIC: WEW5B0 SHOP SEC:

EQUIPMENT DATA

TYPE MNT REQ: 1 ID: A NSN: 1005012402136 MODEL: M24
NOUN: 7.62MM SNIPER WEAP. SER NUM: C6349201 QTY: 00001

ORG WON: AP2T01300542 PRIORITY: 13 FAILURE DETECTED: F

MI/KM: 000000 HOURS: 000000 ROUNDS:

IN WARRANTY: N LEVEL OF WORK: F ADMIN NUM:

MALFUNCTION/REMARKS: SCOPE ADJ. COVER DENTED/POC4837

PD AUTHENTICATING SIGNATURE: _____

SIGNATURE DATA

SUBMITTED BY: _____ ORD DATE: _____ MIL TIME: _____

ACCEPTED BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____

ACTION DATA

WORK STARTED BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____

INSPECTED BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____

PICKED UP BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____

COMPLETION DATA

QTY RPR: _____ QTY CONDEMNED: _____ NRTS: _____

EVAC WON: _____ EVAC UNIT NAME: _____

NSN:1005-01-240-2136

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET										
For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG #1 MARKS										
1. ORGANIZATION HHC 489 INF SCOUTS				2. NOMENCLATURE AND MODEL M24 7.62mm SNIPER WEAPON SYSTEM						
3. REGISTRATION/SERIAL/NSN C 6349201		4a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE 8 APR 93		6. TYPE INSPECTION PMIC		
7. APPLICABLE REFERENCE										
TM NUMBER TM 9-1005-306-10			TM DATE JUNE 89		TM NUMBER			TM DATE		
COLUMN a - Enter TM item number.				COLUMN d - Show corrective action for deficiency or shortcoming listed in Column c.						
COLUMN b - Enter the applicable condition status symbol.				COLUMN e - Individual ascertaining completed corrective action initial in this column.						
COLUMN c - Enter deficiencies and shortcomings.										
STATUS SYMBOLS										
"X"—Indicates a deficiency in the equipment that places it in an inoperable status. CIRCLED "X"—Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished. HORIZONTAL DASH ("—")—Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.					DIAGONAL ("/)—Indicates a materiel defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable. LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL—Indicates that a completely satisfactory condition exists. FOR AIRCRAFT—Status symbols will be recorded in red.					
ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.										
8a. SIGNATURE (Person(s) performing inspection)			8b. TIME		9a. SIGNATURE (Maintenance Supervisor)			9b. TIME		10. MANHOURS REQUIRED
TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c			CORRECTIVE ACTION d			INITIAL WHEN CORRECTED e		
1	/	PART #28, #96043, DAY OPTIC SIGHT DUST COVER FRONT, MISSING (2 ea)			- BARREL - T.G. F.P. ARE - SCOPE REPAIRS					
1	/	PART #29, #96044, DAY OPTIC SIGHT DUST COVER REAR, MISSING (2 ea)								
2	/	SUNSHADE dented								
2	/	SCOPE Adjustment covers dented								
2	/	SCOPE Housing scratched								
2	/	BARREL scratched								
2	/	RECEIVER scratched								
2	/	SOFTCASE TORN, ZIPPER broken								

DA FORM 2404
1 APR 79

Replaces edition of 1 Jan 64, which will be used

NOTICE OF REJECTION
PURCHASED COMPONENTS

TO: PURCHASING DEPARTMENT, 52-2H

DATE REC'D 7/14/73

NAME OF VENDOR: Leupold & Stevens

PART NO. M-3A ULTRA Scope DRAWING NO. 89-0701

NAME OF PART: ULTRA Scope

PURCHASE ORDER NO. _____ QUANTITY REC'D _____ R/S NO. _____

REASON FOR REJECTION: Will Not Hold Zero ? etc.

CLEAN/CHECK/REPAIR/RECALIBRATE AS NECESSARY

Please Over Nite Return

Martin SWS

PURCHASED PARTS ENGINEER

INSPECTION DEPARTMENT

THIS FORM NOT VALID UNLESS CO-SIGNED BY ENGINEER.

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R99-13509

INITIAL RLP	CUSTOMER ORDER NO. 524	W/ULTRA 10X-M3A SCOPE S/N 890932 W/BI-POD			
DATE RECEIVED 07/01/99	DATE OPENED 07/01/99	DATE CODE LR 2-97	SERIAL NUMBER C6349291	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62
ACCESSORIES W/SWIVELS		SCOPE BASE NATO/M24			

FROM:

SHIP TO:

WEILER, JONATHAN
HHC 1-87 INF
10230 N RIVER RIDGE LOOP
FORT DRUM NY 13602

WEILER, JONATHAN
HHC 1-87 INF
10230 N RIVER RIDGE LOOP
FORT DRUM NY 13602

CUST NO: 211406 C.O.D

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA DOOR
GUN CONDITION ☐ NEW ☐ LIGHTLY WORN ☐ WORN ☐ VERY WORN ☐ UNREPAIRABLE ☐ MARRED					REPAIR CHARGE EXCISE TAX INSURANCE UPS PARCEL POST TOTAL

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE	B1					
TRIGGER GROUP	B2				E1	F1
BOLT ASSY.	B3				E2	F2
BARREL ASSY.	B4		D1		E3	F3
REC. ASSY.	B5		D2		E4	F4
WOOD		C1	D3		E5	F5
METAL		C2				
MAIN FAULT						

PARTS	COMMENTS
Deployment Kit Assy 96096	Adjusted Mag Box Chips in Metal Finish & Dents in Stock Normal Weave. Could find NO Problem With Scope. Clean & inspected weapon
REPAIRMAN <i>RW</i>	PROOF
GALLERY TESTER	DATE
CLEAN	TEST
DATE	DATE
TARGET	PATTERN
DATE	DATE

OFFICE COPY

RD5925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400084533

Receipt Of Firearm(s) Delivered to the Plant for Repair
Firearm Checked For Live Ammunition ☒

File # 00521

Delivery Date 7/1/99

Customer Name (Print) Jonathan Weiler
Address 1111 187th Ave State NY Zip 13602
Phone Number (315)- 775-5254

Firearm Description Model 700 M24 Cal./ Ga. 7.62 Nato

Serial Number C6349201

Stock/ Fore-end Condition circle the description

(Excellent; Good; Fair; Poor; Fancy; Plain, Synthetic, Wood)

Comments on Stock/ Fore-end condition _____

Metal Condition circle the description

(Excellent; Good; Fair; Poor; Fancy; Plain Stainless Steel)

Comments on Metal condition pits in barrel

Barrel Type (VT. Rib; Plain; Deer; Stainless Steel) Barrel length 24 in

List additional accessories IE Scope, Sling, Gun case and description;

Scope # 890962

Customer request: magazine well may be bent - not feeding rounds into chamber; missing deployment bit

Return Process Return to Clark St. Ent. ☐ Return via UPS ☐

By signing this receipt the person delivering the firearm understands to be the only person to receive the firearm upon completion of repairs.

Signature Jonathan Weiler Date 01/07/99
person delivering firearm.

Signature Matthew C Osterhandt Date 7/1/99
security officer

Signature _____ Date / /
arms service / CSR

Customer Pick Up Verification

I certify, I am the same person whom delivered the above described firearm to the Remington Ilion plant for repair and may lawfully possess a firearm in New York State

Signature Donald Utz Date 7/1/99
person receiving firearm must be the same whom delivered

Signature _____ Date / /
security officer or other witness returning the firearm

Receipt Of Firearm. Doc
Rev. 12/16/98

ARM SERVICE COPY

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400084534

#1

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET									
For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG									
1. ORGANIZATION HHC1-87 Snipers					2. NOMENCLATURE AND MODEL M-24				
3. REGISTRATION/SERIAL/NSN C6349201		4a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE 24 JUNE 89		6. TYPE INSPECTION PMCS	
7. APPLICABLE REFERENCE									
TM NUMBER 9-1005-306-10			TM DATE JUNE 1989		TM NUMBER			TM DATE	
COLUMN a - Enter TM item number. COLUMN b - Enter the applicable condition status symbol. COLUMN c - Enter deficiencies and shortcomings.					COLUMN d - Show corrective action for deficiency or shortcoming listed in Column c. COLUMN e - Individual ascertaining completed corrective action initial in this column.				
STATUS SYMBOLS									
"X"-Indicates a deficiency in the equipment that places it in an inoperable status. CIRCLED "X"-Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished. HORIZONTAL DASH ("-")-Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.					DIAGONAL "(/)"-Indicates a materiel defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable. LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL-Indicates that a completely satisfactory condition exists. FOR AIRCRAFT-Status symbols will be recorded in red.				
ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.									
8a. SIGNATURE (Person(s) performing inspection) 			8b. TIME		9a. SIGNATURE (Maintenance Supervisor)			9b. TIME	
								10. MANHOURS REQUIRED	
TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c			CORRECTIVE ACTION d			INITIAL WHEN CORRECTED e	
1	X	Missing deployment case							
1	X	Missing Firing Pin ass.							
1	X	Missing Front guard screw							
1	X	Missing rear guard screw							
1	X	Missing Front sight base screw							
1	X	Missing swivel screw							
1	X	Missing swivel sling							
1	X	Missing Front sight insert kit							
1	X	Missing rear sight base screw							
1	X	Missing trigger pull adjust screw							
1	X	Missing brush, cleaning small							
1	X	Missing socket wrench attachment 3/8" drive hex bit 5/32"							
1	X	Missing .050" Key socket head screw							
1	X	Missing 1/16" Key socket head screw							
1	X	Missing 5/64" Key socket head screw							
1	X	Missing 3/32" Key socket head screw							
1	X	Missing 7/16" Key socket head screw							
1	X	Missing 1/8" Key socket head screw							
1	X	Missing 5/32" Key socket head screw							

DA FORM 2404
1 APR 79

Replaces edition of 1 Jan 64, which will be used

TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c	CORRECTIVE ACTION d	INITIAL WHEN CORRECTED e
1	X	missing T-handle Comb wrench		
1		missing day optic sight windage dial w/screw		
1		missing day optic sight elevation dial w/screw		
1		missing day optic sight Focus dial w/screws		
1		missing day optic sight adj. dial dust cover		
1		missing day optic sight ring screws		
1		missing day optic sight base screw front		
1		missing day optic sight base screw rear		
1		missing day optic sight dust cover front		
1		missing day optic sight dust cover rear		
1		missing brush chamber		
1		missing brush bore		
1		missing oil bottle		
1		missing brush hose		
1		missing magazine spring		
1		missing magazine Follower		
1		missing socket wrench 1/2"		
1		missing T-handle torque wrench		
1		missing wrench box to open 1/2"		
1		missing rear sight base fly screen		
1		missing day optic sight sunshade		
1		missing swabs, cleaning, small arms		
1		missing cleaning rod kit		
1		missing lens cleaning kit		
2		chip in stock		
2		Pits in barrel		
2		magazine well bent		
2	X	chip in bolt		
7	X	scratches in MIRA lens		

*U.S. Government Printing Office: 1995 - 409-184

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET										
For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG										
1. ORGANIZATION <i>HAI 1-87 Snipers</i>					2. NOMENCLATURE AND MODEL <i>M24</i>					
3. REGISTRATION/SERIAL/NSN <i>C6349201</i>			4a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE <i>24 June 97</i>		6. TYPE INSPECTION <i>PMCS</i>	
7. APPLICABLE REFERENCE										
TM NUMBER <i>9-1005-306-10</i>			TM DATE <i>June 1987</i>			TM NUMBER			TM DATE	
COLUMN a - Enter TM item number.					COLUMN d - Show corrective action for deficiency or shortcoming listed in Column c.					
COLUMN b - Enter the applicable condition status symbol.					COLUMN e - Individual ascertaining completed corrective action initial in this column.					
COLUMN c - Enter deficiencies and shortcomings.										
STATUS SYMBOLS "X"—Indicates a deficiency in the equipment that places it in an inoperable status. CIRCLED "X"—Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished. HORIZONTAL DASH ("—")—Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished. DIAGONAL ("/)"—Indicates a materiel defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable. LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL—Indicates that a completely satisfactory condition exists. FOR AIRCRAFT—Status symbols will be recorded in red. ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.										
8a. SIGNATURE (Person(s) performing inspection) <i>Santhan Leifer</i>				8b. TIME		9a. SIGNATURE (Maintenance Supervisor)		9b. TIME		10. MANHOURS REQUIRED
TM ITEM NO. <i>a</i>	STATUS <i>b</i>	DEFICIENCIES AND SHORTCOMINGS <i>c</i>				CORRECTIVE ACTION <i>d</i>		INITIAL WHEN CORRECTED <i>e</i>		
1	X	missing deployment case								
1	X	missing firing pin assembly								
1	X	missing front guard screw								
1	X	missing rear guard screw								
1	X	missing front sight base screw								
1	X	missing swivel screw								
1	X	missing swivel, sling								
1	X	missing front sight insert kit								
1	X	missing rear sight base screw								
1	X	missing trigger pull adj. screw								
1	X	missing brush cleaning kit small								
1	X	missing socket wrench attachment 3/8" drive hex bit 5/32"								
1	X	missing .000" key, socket head screw								
1	X	missing 1/16" key, socket head screw								
1	X	missing 5/64" key socket head screw								
1	X	missing 3/32" key socket head screw								
1	X	missing 7/64" key socket head screw								
1	X	missing 1/8" key socket head screw								
1	X	missing 5/32" key socket head screw								

DA FORM 2404
1 APR 79

Replaces edition of 1 Jan 64, which will be used

TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c	CORRECTIVE ACTION d	INITIAL WHEN CORRECTED e
1	X	missing T-handle combo wrench		
1		missing day optic sight windage dial w/screws		
1		missing day optic sight elevation dial w/screws		
1		missing day optic focus dial w/screws		
1		missing day optic sight adj. dial dust cover		
1		missing day optic sight ring screws		
1		missing day optic sight base screw front		
1		missing day optic sight base screw rear		
1		missing day optic sight dust cover front		
1		missing day optic sight dust cover rear		
1		missing brush, chamber		
1		missing brush, bore		
1		missing brush, bore		
1		missing oil bottle		
1		missing magazine spring		
1		missing magazine follower		
1		missing socket wrench 1/2"		
1		missing T-handle torque wrench		
1		missing wrench box & open 1/2"		
1		missing rear sight base plug screw		
1		missing day optic sight sunshade		
1		missing scrub, cleaning, small arms		
1		missing cleaning rod kit		
1		missing lens cleaning kit		
2		chip in stock		
2		pits in barrel		
2		magazine well bent		
2		chip in bolt		
7		scratches in M3A lens		

*U.S. Government Printing Office: 1996 - 409-184

Remington®



VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700™ M24

SERIAL NO.
C6349201

ORDER NO.
5716

MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.

01



5716 C6349201

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6349201

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	4 12	90	RW
600	Proof	4 12	90	✓
607	Check Headspace	4 12	90	✓
610	Dis-assemble Gun	4 12	90	RW
612	Magnaflux Barrel Action	4-19-90		KCK
	Magnaflux Bolt	4-19-90		KCK
615	Rollmark Caliber	4-19-90		GA
617	Drill and Tap Sight Holes		4/13/90	FB
618	Polish Barrel RB		4/14/90	WB
620	Apply Coatings (Barrel Action)		4-20-90	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		4/18/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/18/90	RW
	C) Inspect Ejector Hole for Chamfer		4/18/90	RW
	D) Oil Firing Pin Ass'y		4/18/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		5/8/90	JCL

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			5/8/90	JK
	G) Safety Off Force	3	3	3			5/8/90	JK
	H) Trigger Pull Test & Retainability						5/8/90	JK
	I) Firing Pin Indent	.020	.0205	.020			5/8/90	JK
	J) Assemble Stock						5/9/90	RW
	K) Assemble Swivel Studs						5/9/90	WB
	L) Attach Front and Rear Sight Assemblies						5/9/90	RW
	M) Iron Sight Alignment						5/9/90	RW
	N) Detach Front & Rear Sights & place in numbered container						5/9/90	RW
	O) Attach Scope to Rifle						5/9/90	JK
	P) Detach & Attach Scope 20 Times						5/9/90	JK
640	Gallery Target & Test						5-11-90	AC
	A) Time						5-11-90	AC
	B) Malfunctions						5-11-90	AC
	C) Pierced Primers						5-11-90	AC
	D) Optical Clarity of Scope						5-11-90	AC
645	Inspect for Live Ammo						5-11-90	AC
655	Final Inspection						5/17/90	WB
	A) Headspace						5/17/90	WB
	B) Trigger Pull	2.66	267	274	269	271	5/17/90	WB
	C) Function						5/17/90	WB
660	Pack						6-19-90	JK

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6349201

DATE 5/8/90

TESTER JEL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.42	2.27	2.22	2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.31	2.25	2.67	
PULL #3	2.29	2.19	2.18	2.74	
PULL #4	2.31	2.33	2.42	2.69	
PULL #5	2.14	2.32	2.48	2.71	
TOTAL	11.51	11.42	11.55		
AVG.	2.302	2.284	2.31		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.38		
PULL #2	3.41	3.34		
PULL #3	3.39	3.39		
PULL #4	3.35	3.40		
PULL #5	3.31	3.28		
TOTAL	16.83	16.79		
AVG.	3.366	3.358		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.35	4.49		4.45
PULL #2	4.46	4.19		4.49
PULL #3	4.44	4.23		4.51
PULL #4	4.48	4.41		4.48
PULL #5	4.28	4.48		4.37
TOTAL	22.21	21.80		22.30
AVG.	4.442	4.36		4.46

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349201
11 May 1990

CENTROIDAL DISTANCES

0 TO 1	.202289
1 TO 2	.338256
1 TO 3	.458039
1 TO 4	.549299
1 TO 5	.119708

$\frac{1}{4} \left(\frac{1}{4} \right)$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1390
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0324
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .143505
THE BMR FOR THIS RIFLE IS: .8134

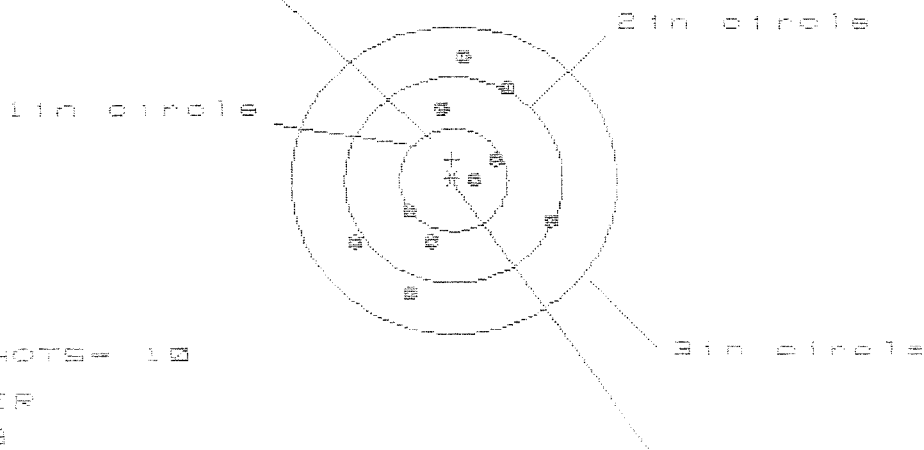
11 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06348201

CENTERFIRE PATTERNS

1

FOR



OF SHOTS= 10

IN CIR

1in = 3

2in = 6

3in = 10

HE= 1.819

VE= 2.331

GE= 2.387

CENTROID *

PATTERN #

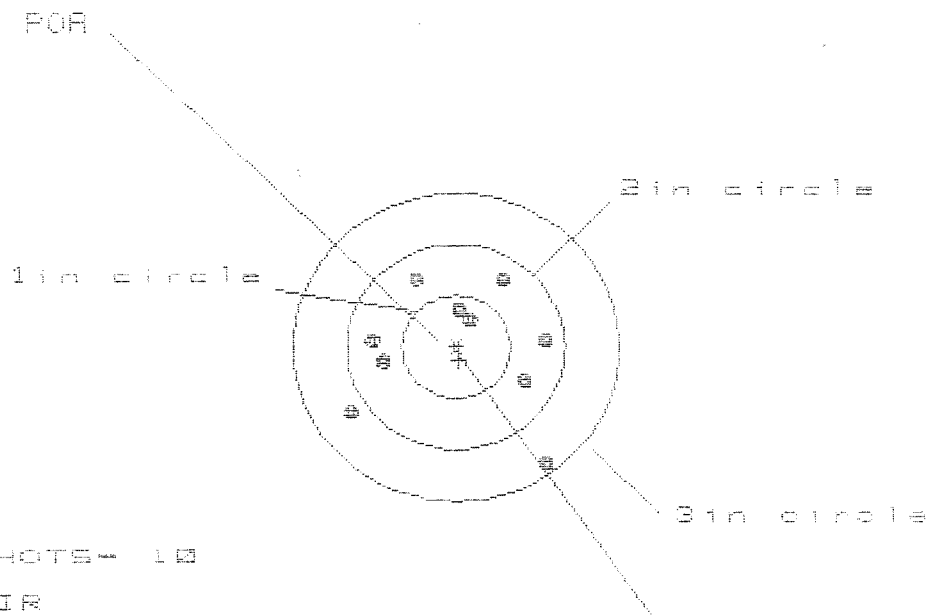
1

SHOTS (BEST OF)	10	9	8
MAXIMUM X	.877	.886	.833
MINIMUM X	-.942	-.933	-.986
MAXIMUM Y	1.216	1.017	.895
MINIMUM Y	-1.115	-.980	-.529
CENTROID X	.011	.002	.055
CENTROID Y	-.202	-.337	-.215
FOR TO CENTROID in.	.202	.337	.222
MIN RADIUS	.212	.254	.187
MEAN RADIUS	.803	.749	.696
MAX RADIUS	1.219	1.144	1.149
HORIZONTAL SPREAD	1.819	1.819	1.819
VERTICAL SPREAD	2.331	1.997	1.484
EXTREME SPREAD	2.387	2.211	2.078
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		10	

11 May 1938

FILE:/PATTERNING/CENTERFIRE_PATT/08349201

CENTERFIRE PATTERNS # 2



OF SHOTS: 10

IN 2 CIR

1 in 10

2 in 8

3 in 10

RM 1.8000

VS 1.791

GM 2.0558

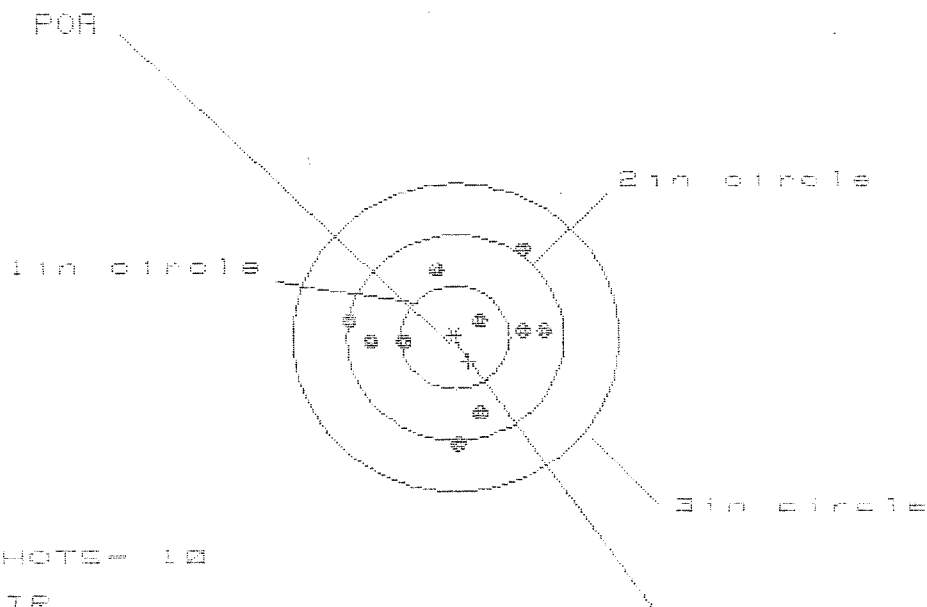
CENTROID *

PATTERN #	2		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.867	.894	.781
MINIMUM X	-.993	-.906	-.886
MAXIMUM Y	.704	.583	.489
MINIMUM Y	-1.087	-.751	-.499
CENTROID X	-.028	-.115	-.002
CENTROID Y	.134	.254	.348
POA TO CENTROID in.	.136	.279	.348
MIN RADIUS	.279	.251	.169
MEAN RADIUS	.774	.686	.588
MAX RADIUS	1.340	1.177	.823
HORIZONTAL SPREAD	1.800	1.800	1.587
VERTICAL SPREAD	1.791	1.334	.908
EXTREME SPREAD	2.058	1.973	1.588
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	8	
NUMBER IN THREE INCH CIRCLE	=	10	

11 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349281

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 1

2in = 8

3in = 10

YB= 1.834

VB= 1.824

GB= 2.002

CENTROID #

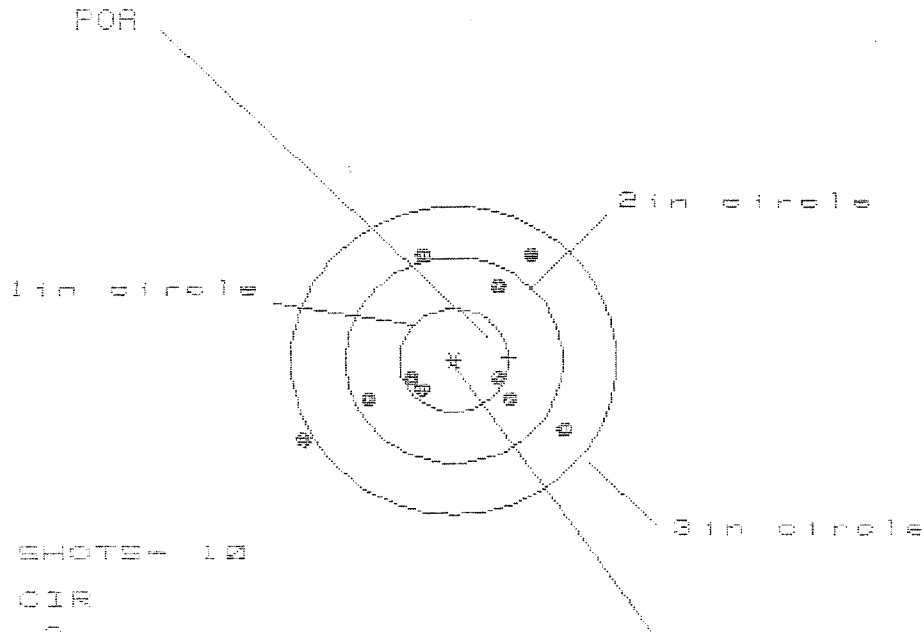
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.857	.859	.931
MINIMUM X	:	-.977	-.975	-.983
MAXIMUM Y	:	.841	.720	.595
MINIMUM Y	:	-1.083	-.890	-.380
CENTROID X	:	-.123	-.125	-.198
CENTROID Y	:	.236	.357	.267
POR TO CENTROID in.	:	.267	.378	.332
MIN RADIUS	:	.268	.205	.309
MEAN RADIUS	:	.762	.712	.687
MAX RADIUS	:	1.084	.977	.932
HORIZONTAL SPREAD	:	1.834	1.834	1.824
VERTICAL SPREAD	:	1.924	1.610	1.395
EXTREME SPREAD	:	2.002	1.838	1.838
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

11 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6345201

CENTERFIRE PATTERNS

4



OF SHOTS- 10

IN CIE

1in = 3

2in = 6

3in = 9

HS= 2.222

VS= 1.888

CS= 2.792

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.054	.904	.768
MINIMUM X	-1.344	-.950	-.837
MAXIMUM Y	1.058	.967	.866
MINIMUM Y	-.822	-.811	-.565
CENTROID X	-.509	-.359	-.472
CENTROID Y	-.025	.067	.168
POR TO CENTROID in.	.509	.365	.501
MIN RADIUS	.392	.389	.525
MEAN RADIUS	.877	.799	.748
MAX RADIUS	1.576	1.214	1.098
HORIZONTAL SPREAD	2.398	1.854	1.545
VERTICAL SPREAD	1.888	1.778	1.431
EXTREME SPREAD	2.792	2.213	2.088
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		9	

11 May 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C8349201

CENTERFIRE PATTERNS # 5

POA

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 2

2 in = 5

3 in = 10

HS = 2.225

VS = 1.885

ES = 2.348

CENTROID *

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.106	.971	.686
MINIMUM X	-1.219	-.735	-.614
MAXIMUM Y	.827	.849	.917
MINIMUM Y	-1.058	-1.036	-.968
CENTROID X	-.050	.085	-.036
CENTROID Y	-.305	-.327	-.395
POA TO CENTROID in.	.309	.338	.397
MIN RADIUS	.389	.388	.431
MEAN RADIUS	.851	.798	.759
MAX RADIUS	1.235	1.155	1.103
HORIZONTAL SPREAD	2.325	1.706	1.300
VERTICAL SPREAD	1.885	1.885	1.885
EXTREME SPREAD	2.348	2.167	1.898
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	6	
NUMBER IN THREE INCH CIRCLE	=	10	

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349201
23 Jul 1993

CENTROIDAL DISTANCES

0 TO	1	.136938
1 TO	2	.617041
1 TO	3	.267507
1 TO	4	.552693
1 TO	5	.440429

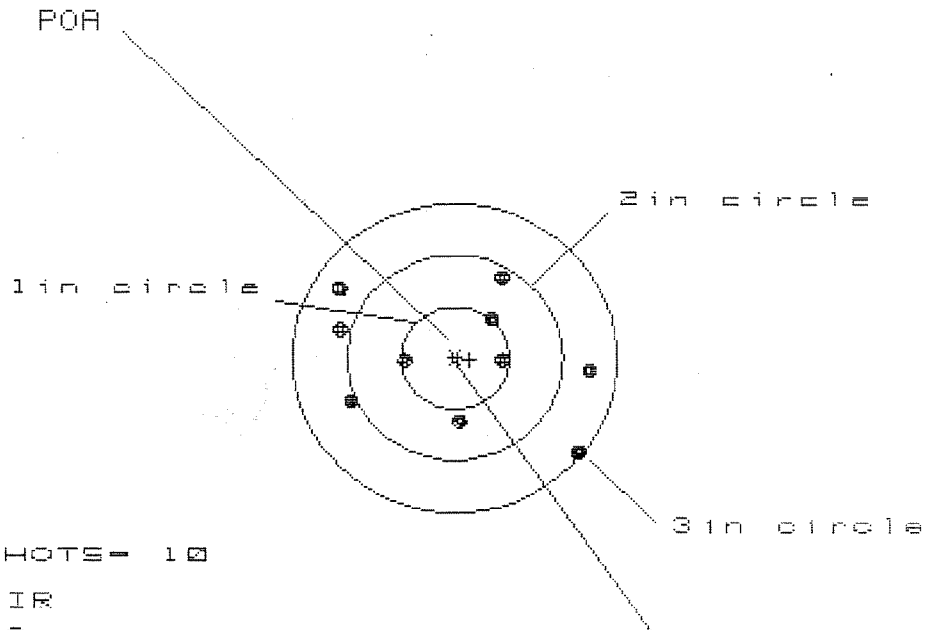
$\frac{2^2 + 4}{5}$ <----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2326
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1632
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .284143
THE AMR FOR THIS RIFLE IS: .9094

23 Jul 1993

FILE:/PATTERNING/CENTERFIRE_PATT/C8349201

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 3

2in = 5

3in = 10

HS= 2.382

VS= 1.765

GS= 2.700

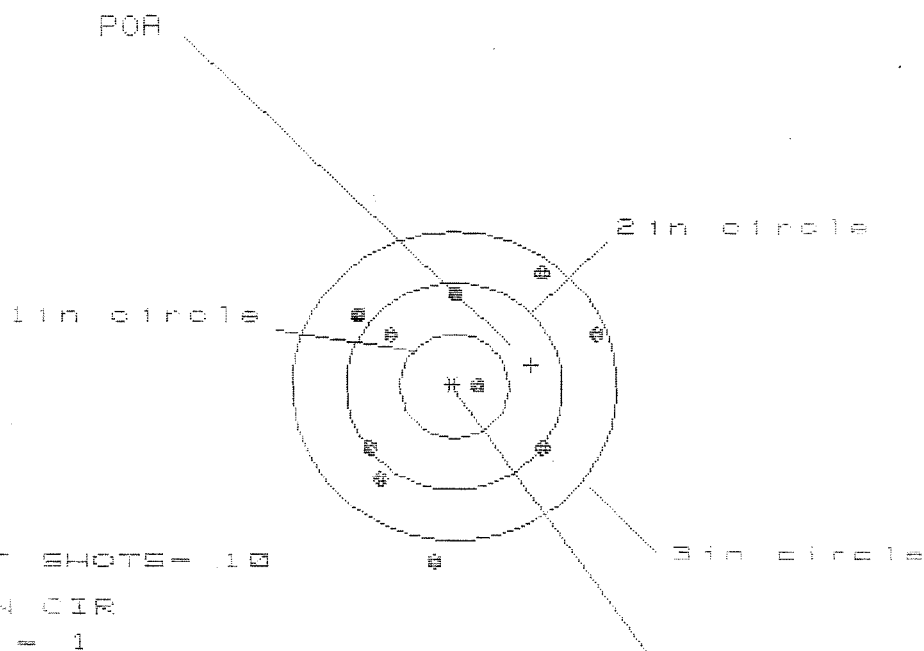
CENTROID #

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.275	1.397	.752
MINIMUM X	:	-1.107	-.985	-.811
MAXIMUM Y	:	.823	.718	.685
MINIMUM Y	:	-.942	-.738	-.771
CENTROID X	:	-.136	-.258	-.432
CENTROID Y	:	.016	.121	.154
POA TO CENTROID in.	:	.137	.285	.459
MIN RADIUS	:	.430	.324	.189
MEAN RADIUS	:	.906	.838	.751
MAX RADIUS	:	1.444	1.422	.980
HORIZONTAL SPREAD	:	2.382	2.382	1.563
VERTICAL SPREAD	:	1.765	1.456	1.456
EXTREME SPREAD	:	2.700	2.468	1.813
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		10	

23 Jul 1993

FILE:/PATTERNING/CENTERFIRE_PATT/C6349201

CENTERFIRE PATTERNS # 2



OF SHOTS - 10

IN CIR

1in = 1

2in = 4

3in = 9

HW = 2.138

VS = 2.811

GS = 3.005

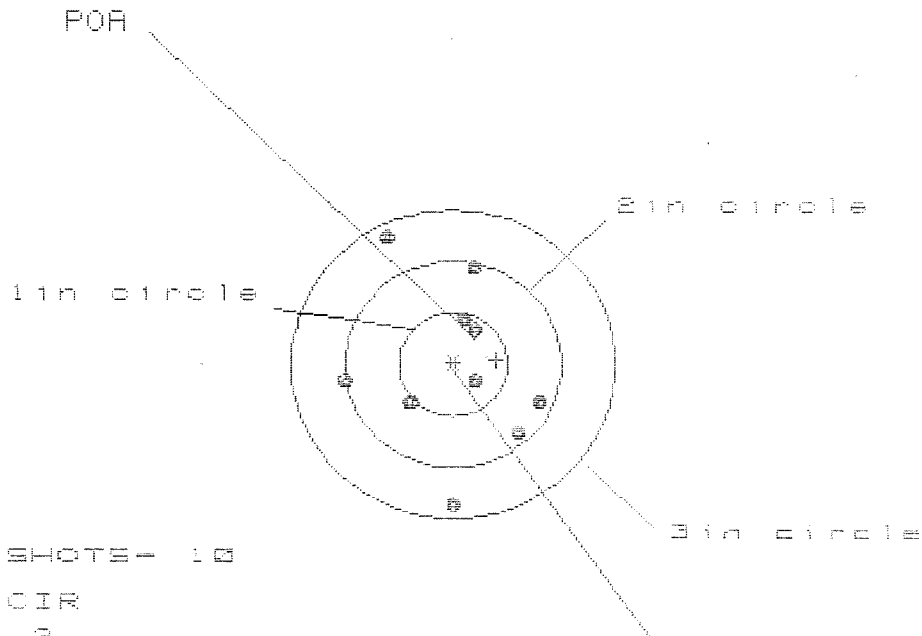
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.284	1.258	1.358
MINIMUM X	:	-.854	-.880	-.780
MAXIMUM Y	:	1.136	.950	.881
MINIMUM Y	:	-1.675	-1.061	-.942
CENTROID X	:	-.714	-.688	-.788
CENTROID Y	:	-.200	-.014	-.133
POA TO CENTROID in.	:	.742	.688	.799
MIN RADIUS	:	.253	.289	.333
MEAN RADIUS	:	1.064	.978	.937
MAX RADIUS	:	1.691	1.310	1.441
HORIZONTAL SPREAD	:	2.138	2.138	2.138
VERTICAL SPREAD	:	2.811	2.011	1.823
EXTREME SPREAD	:	3.005	2.542	2.465
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

23 Jul 1993

FILE:/PATTERNING/CENTERFIRE_PATT/08349201

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 3

2in = 7

3in = 10

HS= 1.767

VS= 2.587

GS= 2.660

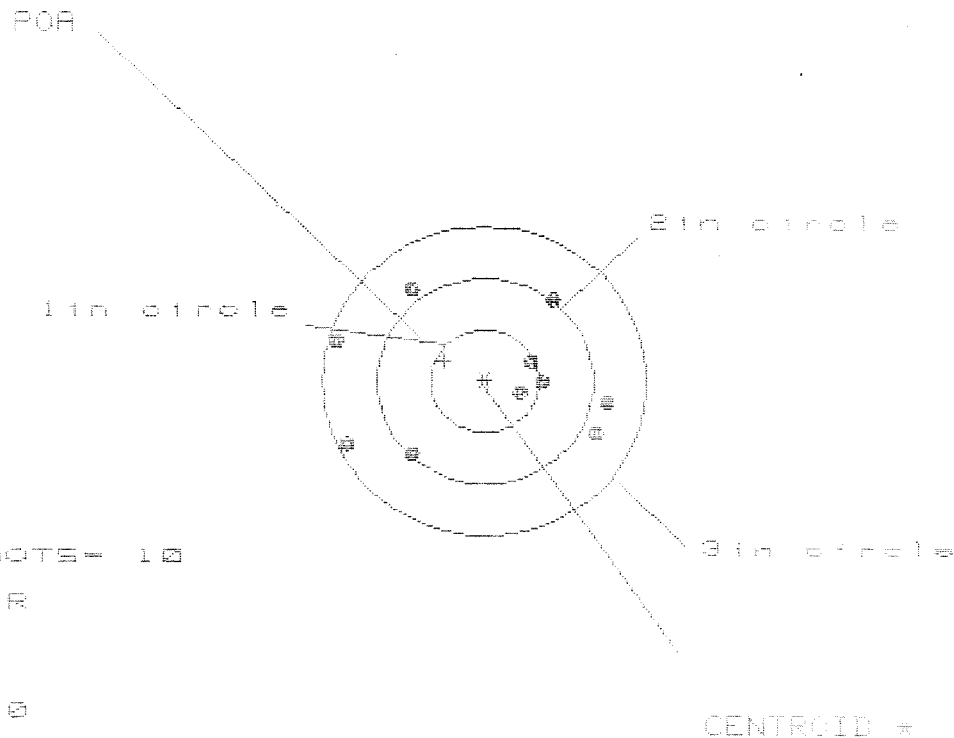
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.749	.682	.576
MINIMUM X	:	-1.018	-1.085	-1.091
MAXIMUM Y	:	1.225	1.077	.923
MINIMUM Y	:	-1.362	-1.225	-1.576
CENTROID X	:	-.398	-.332	-.326
CENTROID Y	:	-.038	-.175	-.021
POA TO CENTROID in.	:	.400	.375	.327
MIN RADIUS	:	.199	.093	.162
MEAN RADIUS	:	.807	.733	.657
MAX RADIUS	:	1.364	1.226	1.099
HORIZONTAL SPREAD	:	1.767	1.767	1.767
VERTICAL SPREAD	:	2.587	2.302	1.599
EXTREME SPREAD	:	2.660	2.307	1.786
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

23 Jul 1993

FILE:/PATTERNING/CENTERFIRE_PATT/0634520)

CENTERFIRE PATTERNS

4



OF SHOTS= 10

IN CIR

1in = 2

2in = 4

3in = 10

HS= 2.570

VS= 1.640

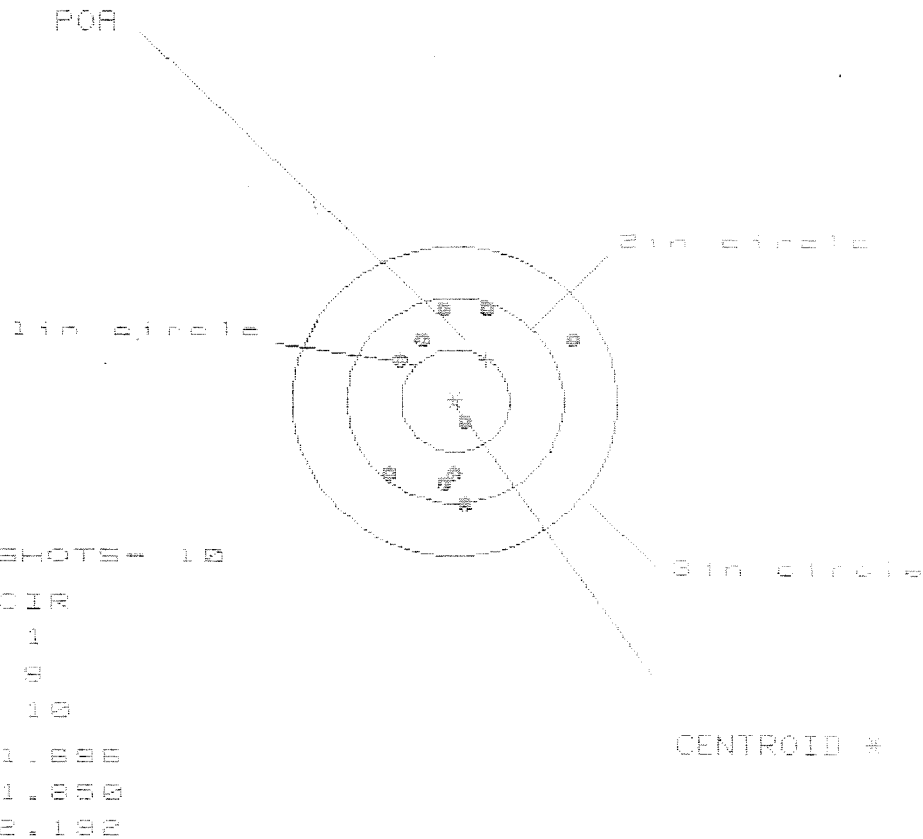
GS= 2.638

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.154	.997	.826
MINIMUM X	:	-1.416	-1.413	-1.051
MAXIMUM Y	:	.928	.961	.893
MINIMUM Y	:	-.728	-.679	-.747
CENTROID X	:	.374	.531	.708
CENTROID Y	:	-.197	-.237	-.169
POA TO CENTROID (in.)	:	.423	.582	.728
MIN RADIUS	:	.338	.181	.168
MEAN RADIUS	:	.965	.859	.718
MAX RADIUS	:	1.463	1.515	1.379
HORIZONTAL SPREAD	:	2.570	2.410	1.871
VERTICAL SPREAD	:	1.640	1.640	1.640
EXTREME SPREAD	:	2.638	2.436	2.266
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		10	

23 Jul 1993

FILE:/PATTERNING/CENTERFIRE_PATT/08345201

CENTERFIRE PATTERNS # 5



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.117	.380	.413
MINIMUM X	:	-.579	-.455	-.422
MAXIMUM Y	:	.877	.949	.836
MINIMUM Y	:	-.973	-.901	-.818
CENTROID X	:	-.289	-.413	-.446
CENTROID Y	:	-.397	-.469	-.356
POA TO CENTROID in.	:	.491	.625	.570
MIN RADIUS	:	.237	.282	.372
MEAN RADIUS	:	.805	.738	.711
MAX RADIUS	:	1.289	1.022	.932
HORIZONTAL SPREAD	:	1.696	.835	.835
VERTICAL SPREAD	:	1.850	1.850	1.654
EXTREME SPREAD	:	2.192	1.854	1.625
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		10	

GFM

CONTRACT # DAAA21-87-C-0086

New Barrel
New Stock

GUN SERIAL # C6349201

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		7/14/93	RW
600	Proof		7/14/93	RW
607	Check Headspace		7/14/93	RW
610	Dis-assemble Gun		7/14/93	RW
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		7/19/93	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7/19/93	RW
	C) Inspect Ejector Hole for Chamfer		7/19/93	RW
	D) Oil Firing Pin Ass'y		7/19/93	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force							
	G) Safety Off Force							
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock						7/19/93	RW
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
0	Gallery Target & Test						7/20/93	RW
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo						7/20/93	RW
655	Final Inspection							
	A) Headspace						7/20/93	RW
	B) Trigger Pull	2.71	2.67	2.66	2.66	2.67	7/20/93	RW
	C) Function						7/20/93	RW
660	Pack							

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 97-06909

INITIAL CUSTOMER ORDER NO.

WOG 1 OF 4

JUN

DATE RECEIVED
03/20/97DATE OPENED
03/24/97DATE CODE
PN 6-93SERIAL NUMBER
C6349201

NEW SERIAL NUMBER

MODEL AND GRADE
700 7.62

NATO

ACCESSORIES

W/STUDS

SCOPE BASE

1 w/1 swivel Stud

FROM:

DEPT OF THE ARMY
CONSOL STA SUP OFC
BLDG P 4525 CAMP HALE RD
FORT DRUM NY 13602

SHIP TO:

DEPT OF THE ARMY
CONSOL STA SUP OFC
BLDG P 4525 CAMP HALE RD
FORT DRUM NY 13602

CUST NO:164458 C.M.D.L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

UPS

GUN CONDITION

- ☐ NEW
☐ LIGHTLY WORN
☐ WORN
☐ VERY WORN
☐ UNREPAIRABLE
☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

A1

B1

TRIGGER GROUP

B2

E1

F1

BOLT ASSY.

B3

E2

F2

BARREL ASSY.

B4

D1

E3

F3

REC. ASSY.

B5

D2

E4

F4

WOOD

C1

D3

E5

F5

METAL

C2

MAIN FAULT

W554097156 #245

PARTS

96003- Barrel

COMMENTS

Re powder Coat Trigger Guard
Assy, Front & Rear Sight Bases
Re-zine Scope Base & Swivel
Studs

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

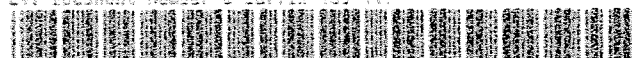
DATE

OFFICE COPY

RD6025 REV. 6/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400084558

[illegible]

Abstract

[illegible]

1. *Pharmaceuticals*
 2. *Medical Devices*
 3. *Biotechnology*
 4. *Healthcare Services*
 5. *Medical Research*
 6. *Health Insurance*
 7. *Medical Education*
 8. *Healthcare Policy*
 9. *Medical Ethics*
 10. *Healthcare Economics*
 11. *Medical Law*
 12. *Healthcare Management*
 13. *Medical History*
 14. *Healthcare Technology*
 15. *Medical Innovation*
 16. *Healthcare Regulation*
 17. *Medical Practice*
 18. *Healthcare Quality*
 19. *Medical Research*
 20. *Healthcare Policy*
 21. *Medical Ethics*
 22. *Healthcare Economics*
 23. *Medical Law*
 24. *Healthcare Management*
 25. *Medical History*
 26. *Healthcare Technology*
 27. *Medical Innovation*
 28. *Healthcare Regulation*
 29. *Medical Practice*
 30. *Healthcare Quality*

444

1095 4th Ave. N. Minneapolis, MN 55412-1095. Tel: 612/338-1000. Fax: 612/338-1001. E-mail: info@hennepin.org. Web: www.hennepin.org.

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

Case 1:11-cv-00001 Document 1-1 Filed 01/26/12 Page 1 of 1

[illegible]

1. Date Date	15. MAFI	17. PFT Rate	18. Type Cargo	4. PE TIO. KEY RECD	11. O.F.
97056					
12. Unit Weight	13. Unit Cu	14. DP	15. SL	16. Freight Classification Nomenclature	
00105	0007880				
17. Item Nomenclature	18. Tr Cont	19. No Count	20. Total Weight	21. Total Cuso	
RIFLE 7.62MM SNIP M24					
22. Received By	23. Date Received INACAT: RIL RECOVERY NO: 00074377				
27. Additional Data: Confirmation with Serial Numbers Required.					
Sensitive/Filterable CIRC: *					
				AML: C.	
				FMI: 2.	

06349201 ✓
06498793 ✓
06498816 ✓

Wade
10 mar 99
AC/A

21 DAY TURN - AROUND

Barrel

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO. *C6349201*

LOG IN DATE: / /		DATE	INIT.
INSPECT & VERIFY:			
OP. #	OP. NAME		
550	DIS-ASSEMBLE GUN		
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL & TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	<i>3/24/97</i>	<i>RW</i>
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE		
D	SAFETY OFF FORCE		
E	FIRING PIN INDENT		
640	TARGET	<i>4/9/97</i>	<i>RW</i>
655	FINAL INSPECT		
660	PACK		
QAR INSPECTION		SHIP DATE	

Final Inspection

Sn: 6349201

DATE REC'D: 3/20/97

DATE RET'D:

Auditor: RW

Item:

Barrel Assy.

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

Scope Assy.

☐ Scope☐ Scope Rings☐ Mounting Screws☐ Mounting Base☐ Screws☐ Finish☐ Looseness☐ CLARITY

Misc.

☐ DD-250☐ BAR CODE☐ PACKAGING

Item:

Stock Assy.

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

Systems Case

☐ Scope Case☐ IRON SIGHTS☐ Deployment Kit

Trigger

☒ SAFETY OPERATION☒ SET☒

Comments: _____
