

**C6349017**

MODEL 700<sup>TM</sup> M24

Model **S&S**<sup>TM</sup>

Action

Barrel Length

Capacity

Order No. **5716**

\*Includes 1 in chamber.



## Repair Inquiry

Repair Number: RE00129143

Serial: C6349017 Model M24 SWS Center Fire  
Caliber: 7.62 NATO Produced: 06/19/1990

Repairman:

Verify Repair

Status:

New 5/9/2007 11:25:09 AM

## Address Information

Customer:

Received From

Return To:

Received From

Name: TRANSPORTATION OFFICER

TRANSPORTATION OFFICER

Address 1: BLDG 49015 CRSP UPSTAIRS

BLDG 49015 CRSP UPSTAIRS

Address 2: SANTA FE AVE

PO Box:

SANTA FE AVE

PO Box:

City: FORT HOOD

FORT HOOD

State: TX

Zip Code: 76544

Country: US

State: TX

Zip Code: 76544

Country: US

FFL:

## Contact / Condition

## Problems

## Estimate

## History / Status

## Shipping / Billing

## Contact Information

Phone: NN

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
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1
D000	SCOPE CASE	1

## Repair Search

Refresh

Close

nagletj

5/10/2007

11:26 AM

CAPS

NUM

INS

SCRL



11:26 AM

Serial Number: C6349017

Model: M24 SWS



RE00129143

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6349017.\_\_0

FILE DATE AND TIME: 06/06/2007 13:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.011
The Average Y Centroid of the Five Target Set:	0.067
The Average Point of Impact of the Five Target Set:	0.068
The Average Mean Radius of the Five Target Set:	0.818
The Distance from POA to Centroid Target #1:	0.197
The Distance from Centroid Target #2 to Centroid Target #1:	0.236
The Distance from Centroid Target #3 to Centroid Target #1:	0.300
The Distance from Centroid Target #4 to Centroid Target #1:	0.357
The Distance from Centroid Target #5 to Centroid Target #1:	0.134

SERIAL NUMBER: C6349017. \_\_0

TARGET NUMBER: 1

FILE DATE: 06/06/2007

FILE TIME: 13:27

POINT#	X	Y
1:	-1.123	0.240
2:	-0.705	0.027
3:	-0.405	0.199
4:	-0.139	-0.640
5:	1.214	-0.138
6:	0.724	0.259
7:	0.461	-0.130
8:	0.277	0.076
9:	-0.036	-0.004
10:	0.733	1.807

X CENTROID: 0.100

Y CENTROID: 0.170

POA TO CENTROID: 0.197

HORZ SPREAD: 2.337

VERT SPREAD: 2.447

GROUP SPREAD: 2.598

MIN RADIUS: 0.200

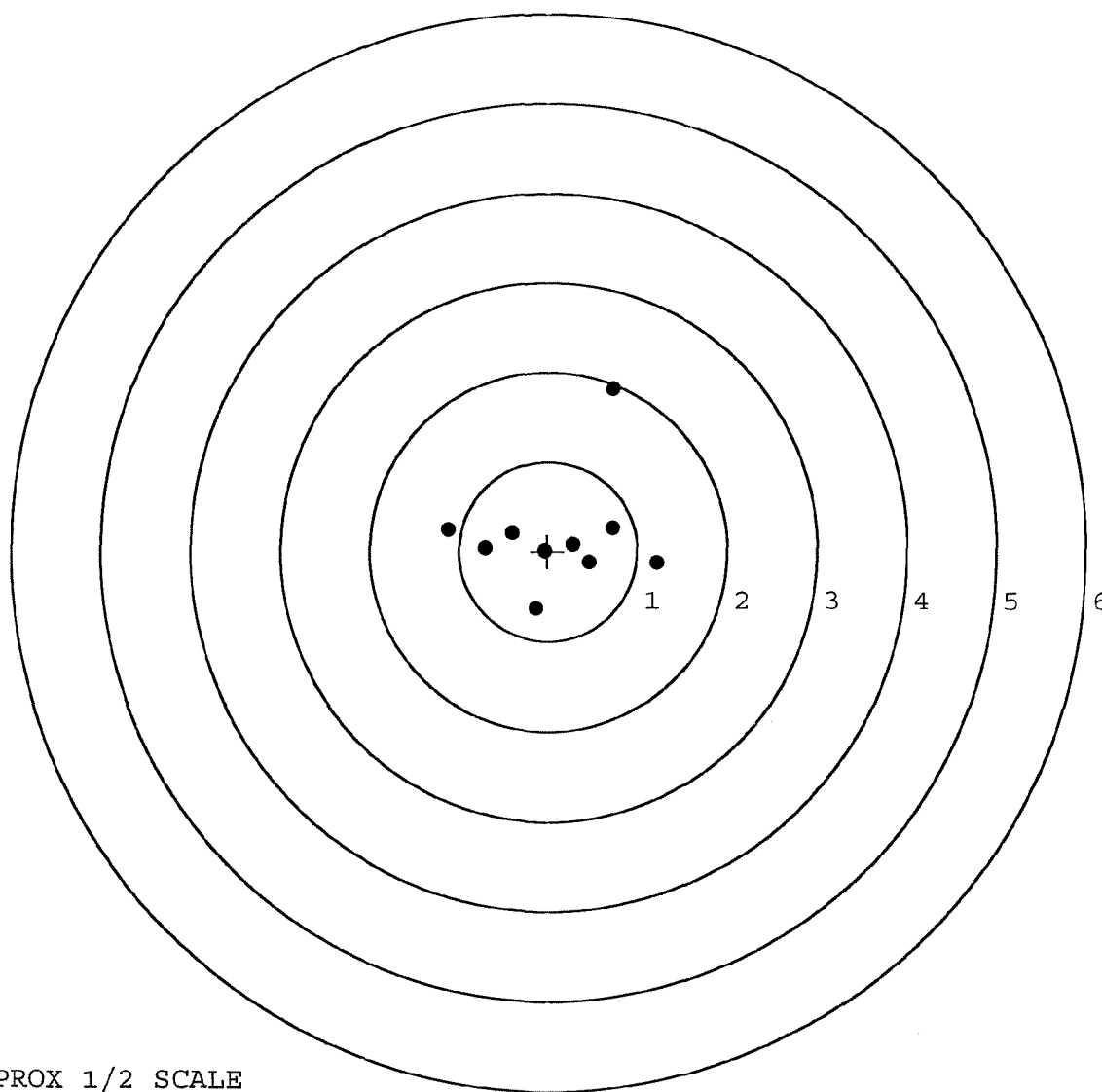
MAX RADIUS: 1.755

MEAN RADIUS: 0.782

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349017. \_\_0

TARGET NUMBER: 2

FILE DATE: 06/06/2007

FILE TIME: 13:27

POINT#	X	Y
1:	1.051	0.760
2:	1.186	0.523
3:	1.500	-0.372
4:	0.715	-1.194
5:	0.031	0.579
6:	0.223	-0.117
7:	-0.221	-0.356
8:	-0.130	-0.045
9:	-0.574	0.036
10:	-1.006	0.320

X CENTROID: 0.278

Y CENTROID: 0.013

POA TO CENTROID: 0.278

HORZ SPREAD: 2.506

VERT SPREAD: 1.954

GROUP SPREAD: 2.600

MIN RADIUS: 0.141

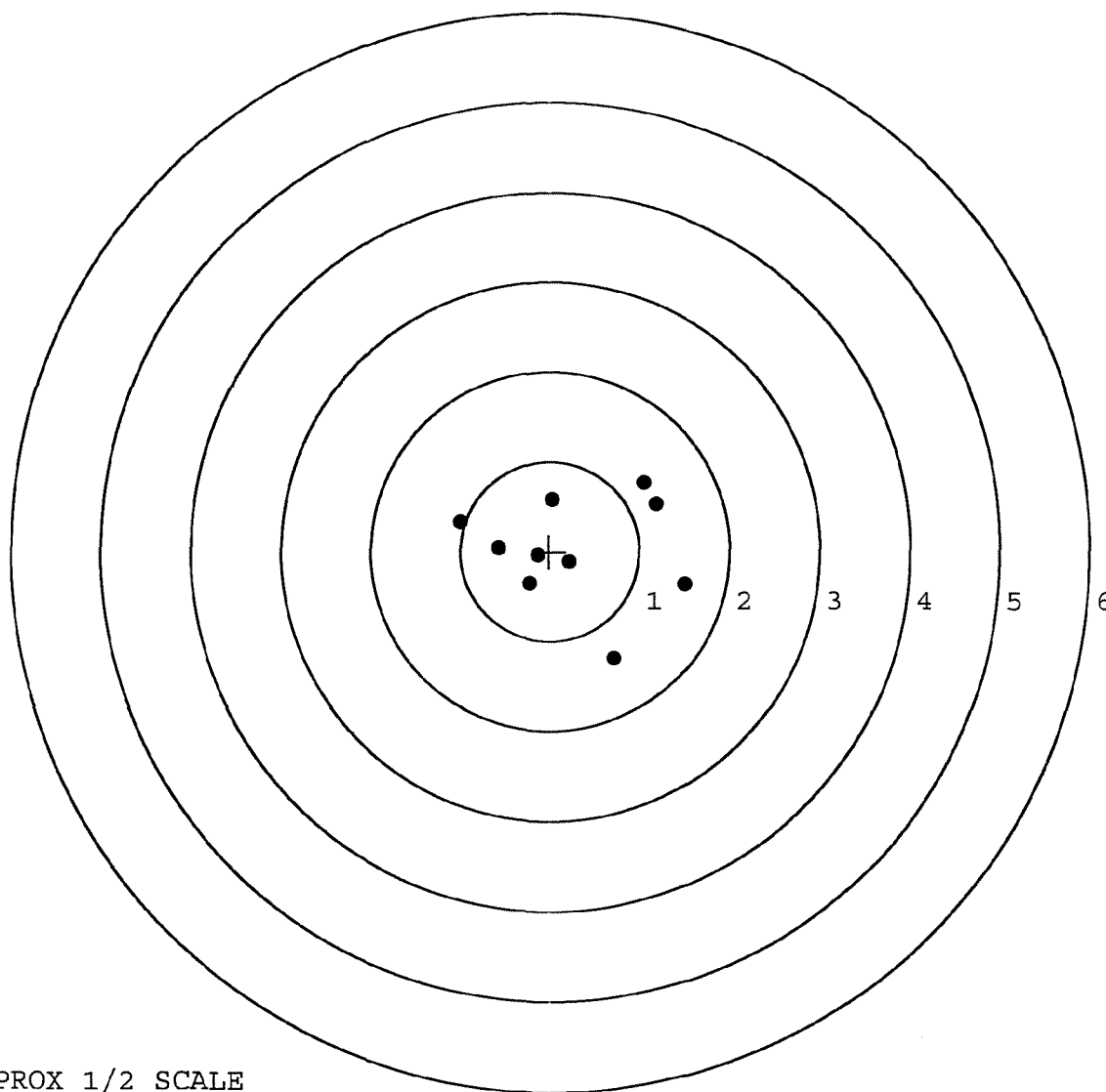
MAX RADIUS: 1.320

MEAN RADIUS: 0.864

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349017. \_\_ 0

TARGET NUMBER: 3

FILE DATE: 06/06/2007

FILE TIME: 13:27

POINT#	X	Y
1:	-0.406	1.236
2:	0.371	1.099
3:	-0.631	0.625
4:	-0.902	0.583
5:	0.073	0.248
6:	0.021	0.006
7:	-0.361	-0.062
8:	-0.182	-0.475
9:	-0.237	-0.746
10:	0.253	-0.761

X CENTROID: -0.200

Y CENTROID: 0.175

POA TO CENTROID: 0.266

HORZ SPREAD: 1.273

VERT SPREAD: 1.997

GROUP SPREAD: 1.943

MIN RADIUS: 0.278

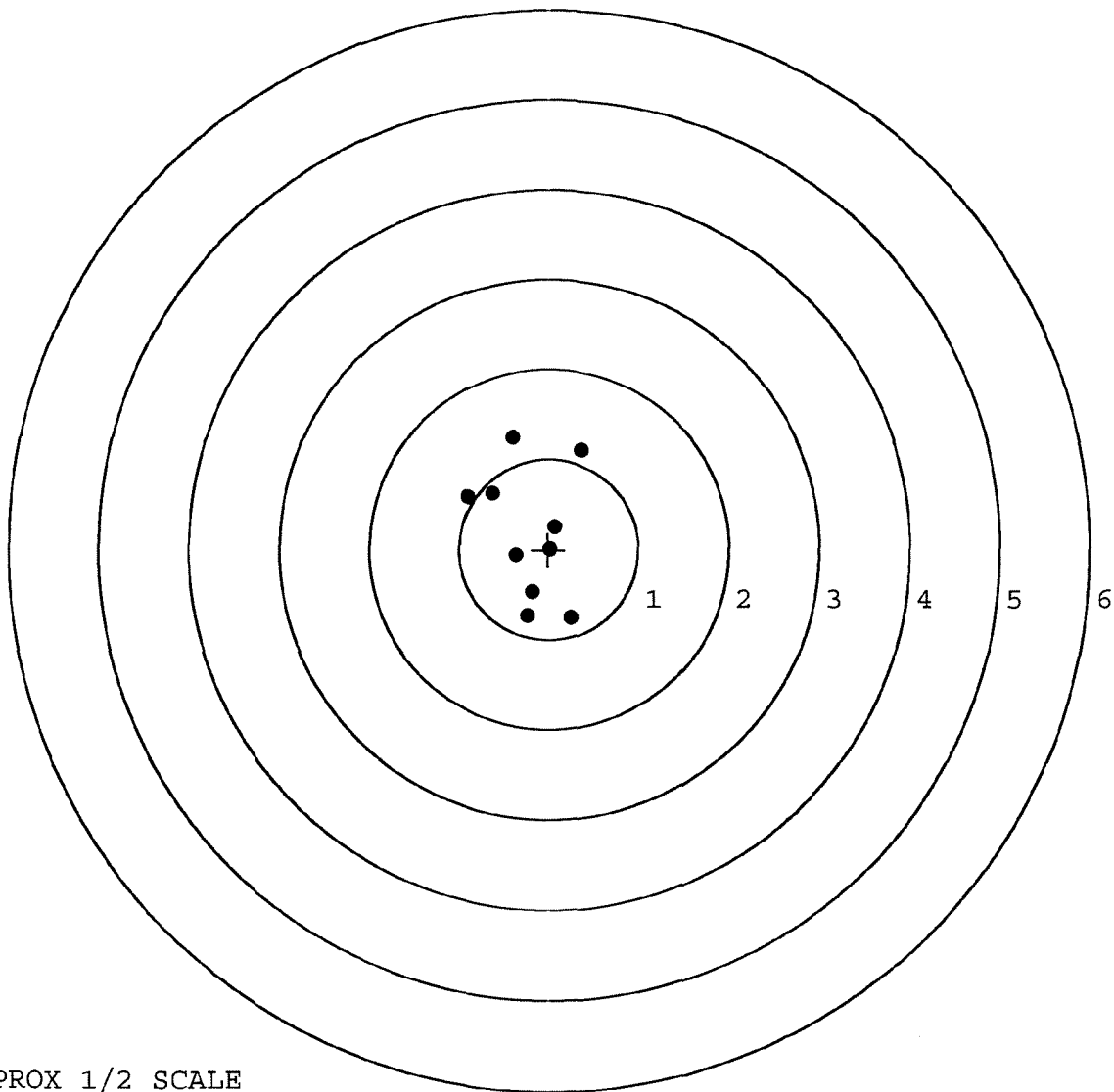
MAX RADIUS: 1.086

MEAN RADIUS: 0.706

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349017. 0

TARGET NUMBER: 4

FILE DATE: 06/06/2007

FILE TIME: 13:27

POINT#	X	Y
1:	0.180	-1.436
2:	-0.220	-1.262
3:	-0.815	-1.013
4:	0.295	-1.034
5:	0.191	-0.100
6:	-0.031	0.001
7:	0.323	0.603
8:	-0.376	1.057
9:	-0.353	1.287
10:	-0.810	1.158

X CENTROID: -0.162

Y CENTROID: -0.074

POA TO CENTROID: 0.178

HORZ SPREAD: 1.138

VERT SPREAD: 2.723

GROUP SPREAD: 2.776

MIN RADIUS: 0.151

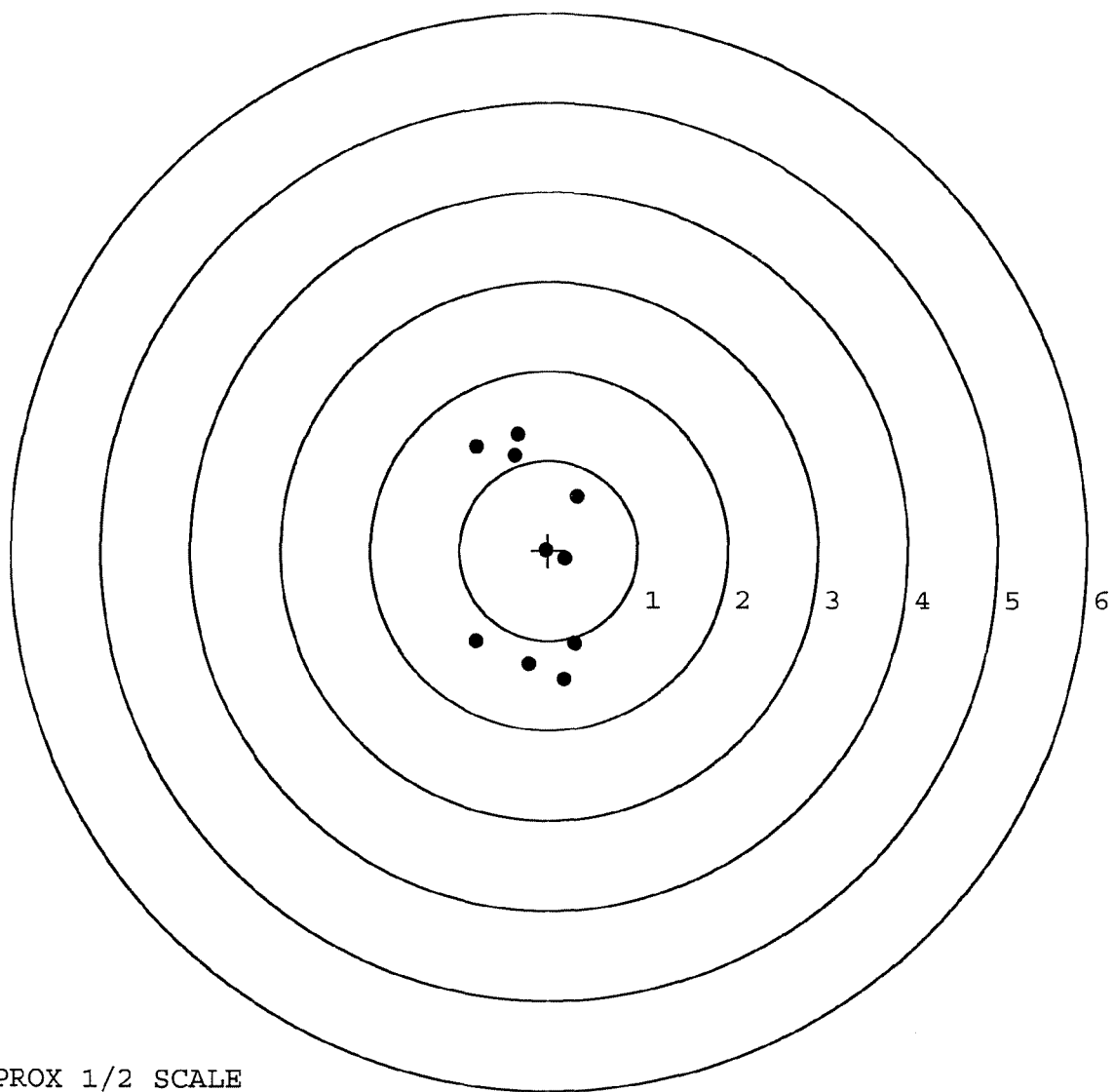
MAX RADIUS: 1.404

MEAN RADIUS: 1.006

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 3

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349017.\_\_\_0

TARGET NUMBER: 5

FILE DATE: 06/06/2007

FILE TIME: 13:27

POINT#	X	Y
1:	0.352	-0.697
2:	0.391	-0.506
3:	-0.446	-0.785
4:	-0.645	-0.356
5:	-0.454	-0.222
6:	-0.429	0.273
7:	0.192	0.404
8:	0.333	0.596
9:	0.272	0.738
10:	0.808	1.066

X CENTROID: 0.037

Y CENTROID: 0.051

POA TO CENTROID: 0.063

HORZ SPREAD: 1.453

VERT SPREAD: 1.851

GROUP SPREAD: 2.236

MIN RADIUS: 0.385

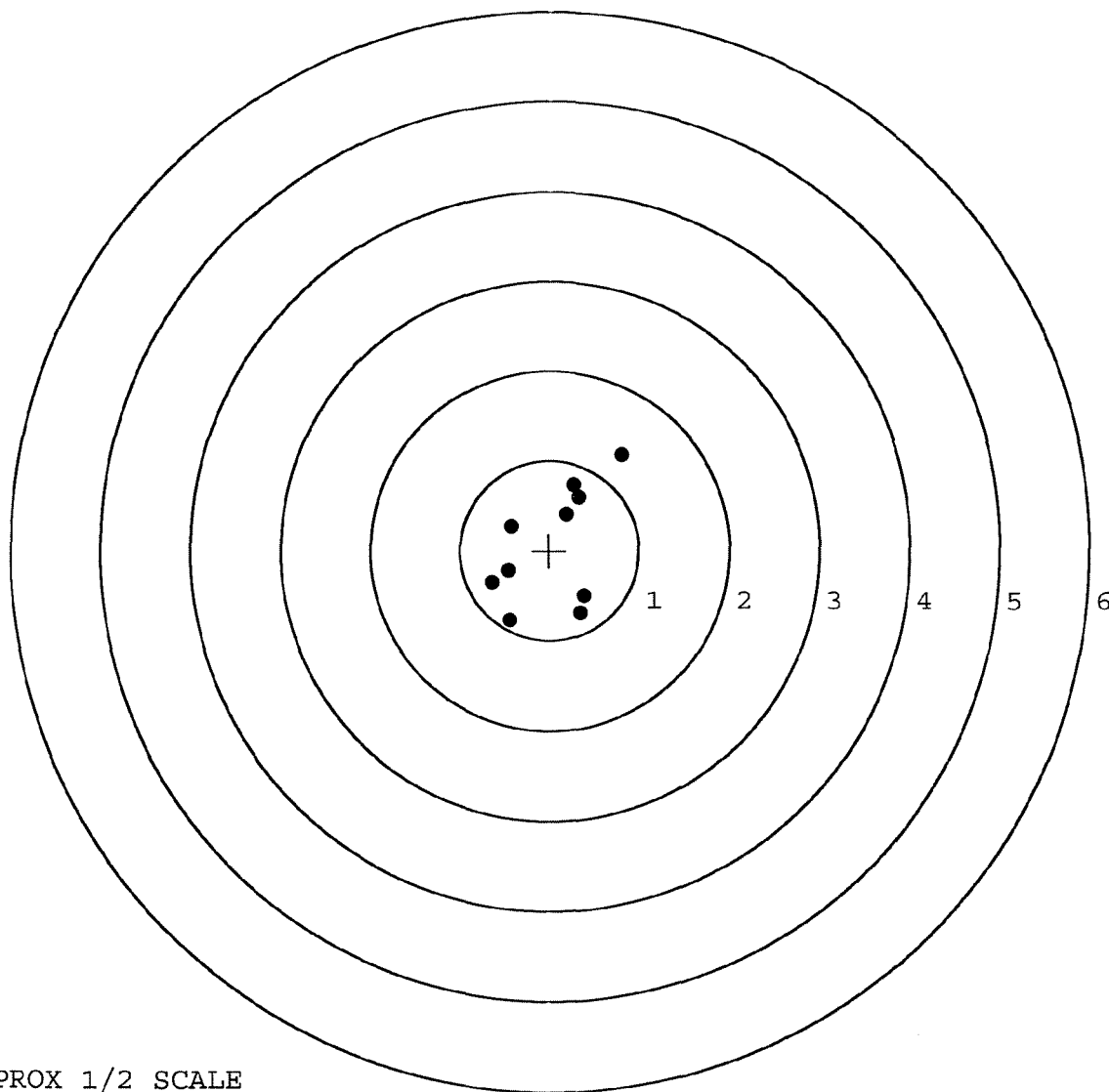
MAX RADIUS: 1.274

MEAN RADIUS: 0.732

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE



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

R & E NUMBER		129143	
SERIAL NUMBER		C6349017	
LOG-IN DATE		5-9-07	

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	5-21-07	RTZ
505	RE-BARREL	5-22-07	RTZ
560	ASSEMBLE	5-23-07	RTZ
600	PROOF	5-25-07	TRW
605	CHECK HEADSPACE	5-25-07	TRW
610	DIS-ASSEMBLE GUN	5-29-07	RTZ
612	MAGNAFLUX	5/29/07	mmmb
510	DRILL AND TAP	5-29-07	TRW
615	ROLLMARK CALIBER	5-29-07	CW
618	ROTO-BLAST	5-29-07	WB
620	APPLY COATINGS	5-30-07	W
625	FINAL ASSEMBLY	6-5-07	RTZ
640	FUNCTION TEST AND	PASS FAIL 6-6-07	TRW
650	TARGET	PASS FAIL 6-6-07	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	6-6-07	Fm
	A) HEADSPACE	PASS FAIL 6-7-07	RTZ
	B) TRIGGER PULL	2.36 2.27 2.25 2.28 2.31 6-6-07	DA
680	F) SAFETY ON FORCE	2.5 6.0 6.0 6-6-07	DA
	G) SAFETY OFF FORCE	3.5 3.5 3.5 6-6-07	DA
	I) FIRING PIN INDENT	.023 .023 .023 6-6-07	DA
690	PACK	6-7-07	DA

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 4-18-07

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.44	2.27		2.76	
PULL #2	2.44	2.31		2.80	
PULL #3	2.63	2.41		2.76	
PULL #4	2.78	2.36		2.70	
PULL #5	2.58	2.34		2.68	
TOTAL	12.87	11.69		13.70	
AVERAGE	2.57	2.33		2.74	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	3.18		
PULL #2	3.35	3.42		
PULL #3	3.57	3.37		
PULL #4	3.63	3.32		
PULL #5	3.55	3.29		
TOTAL	17.28	16.58		
AVERAGE	3.45	3.31		

	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	4.15		3.95
PULL #2	4.22	4.17		4.04
PULL #3	4.14	4.19		3.96
PULL #4	4.13	4.20		4.03
PULL #5	4.19	4.19		3.99
TOTAL	20.84	20.90		19.97
AVERAGE	4.16	4.18		3.99

**Remington®** **DU PONT**  
REG. U.S. PAT. & TM. OFF.

**MODEL 700™ H24**

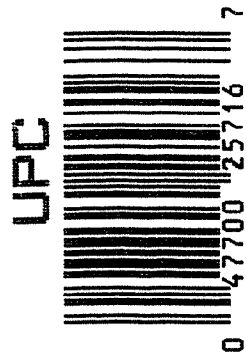
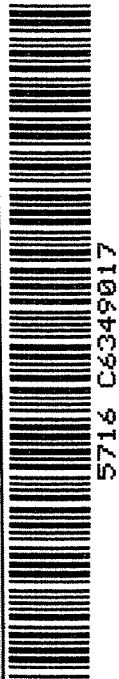
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

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

**SERIAL NO.**  
**C6349017**

**ORDER NO.**  
**5716**

**Ø1**



CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6349017

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	3 31	90	RW
600	Proof	3 31	90	RW
607	Check Headspace	3 31	90	RW
610	Dis-assemble Gun	3 31	90	RW
612	Magnaflux Barrel Action	4-2-90		KCR
	Magnaflux Bolt	4-2-90		KCR
615	Rollmark Caliber	4-2-90		GL
617	Drill and Tap Sight Holes		4/4/90	FB
618	Polish Barrel RWB		4/5/90	WB
620	Apply Coatings (Barrel Action)		4-9-90	TS
	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		4/24/90	GL

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			4/26/90	JH
	G) Safety Off Force	3	3	3			4/26/90	JH.
	H) Trigger Pull Test & Retainability						4/26/90	JH
	I) Firing Pin Indent	.0225	.022	.022			4/26/90	JH
	J) Assemble Stock						4/30/90	RW
	K) Assemble Swivel Studs						5/1/90	WB
	L) Attach Front and Rear Sight Assemblies						4/30/90	RW
	M) Iron Sight Alignment						4/30/90	RW
	N) Detach Front & Rear Sights & place in numbered container						4/30/90	RW
	O) Attach Scope to Rifle						4/30/90	JH
	P) Detach & Attach Scope 20 Times						4/30/90	JH
640	Gallery Target & Test						4-30-90	DH
	A) Time						4-30-90	AC
	B) Malfunctions						4-30-90	AC
	C) Pierced Primers						4-30-90	AC
	D) Optical Clarity of Scope						4-30-90	AC
645	Inspect for Live Ammo						4-30-90	AC
655	Final Inspection						5/1/90	WB
	A) Headspace						5/1/90	WB
	B) Trigger Pull	2.57	2.63	2.62	2.63	2.63	5/1/90	WB
	C) Function						5/1/90	WB
660	Pack						6-9-90	DH

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

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

SERIAL NO 26349017

DATE 4/26/90

TESTER JLL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.32	2.38	2.40	2.57	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.33	2.38	2.43	2.63	
PULL #3	2.24	2.33	2.38	2.62	
PULL #4	2.31	2.35	2.33	2.63	
PULL #5	2.33	2.38	2.30	2.63	
TOTAL	11.53	11.82	11.84		
AVG.	2.306	2.364	2.368		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.40	3.35		
PULL #2	3.43	3.31		
PULL #3	3.41	3.36		
PULL #4	3.43	3.35		
PULL #5	3.43	3.40		
TOTAL	17.10	16.77		
AVG.	3.42	3.354		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.23		4.15
PULL #2	4.28	4.29		4.19
PULL #3	4.27	4.02		4.25
PULL #4	4.18	4.20		4.20
PULL #5	4.18	4.27		4.25
TOTAL	21.07	21.01		21.04
AVG.	4.214	4.202		4.208

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # C6349017  
1 May 1990

CENTROIDAL DISTANCES

0 TO	1	.372839
1 TO	2	.365168
1 TO	3	.480925
1 TO	4	.177418
1 TO	5	.399091

5.1  
2.8 <----POA

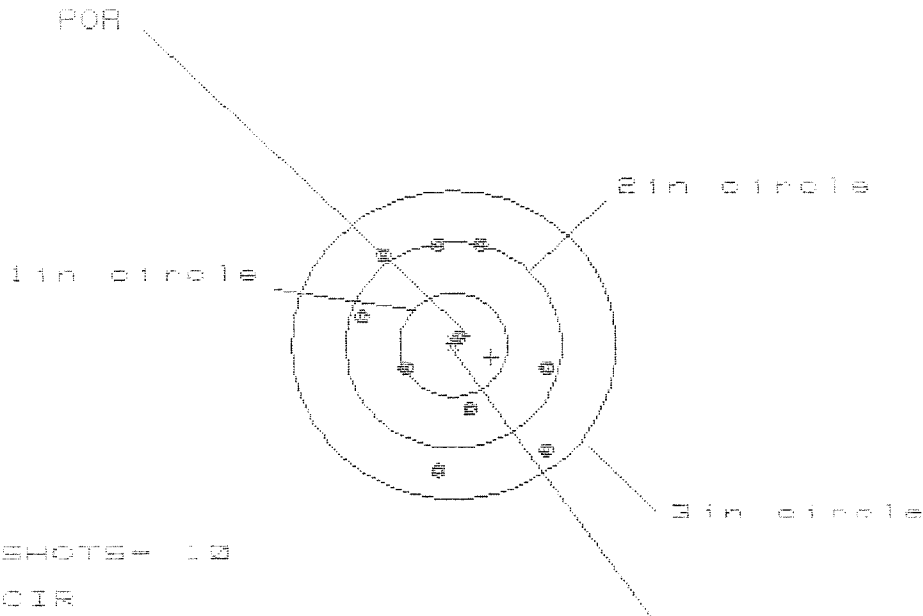
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.3484  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0402  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .350712  
THE AMR FOR THIS RIFLE IS: .9232

1 May 1938

FILE:/PATTERNING/CENTERFIRE\_PATT/06345017

# CENTERFIRE PATTERNS

# 1



# OF SHOTS = 10

# IN CIR

1 in = 2

2 in = 6

3 in = 10

HE = 1.898

VS = 2.233

CS = 2.415

CENTROID \*

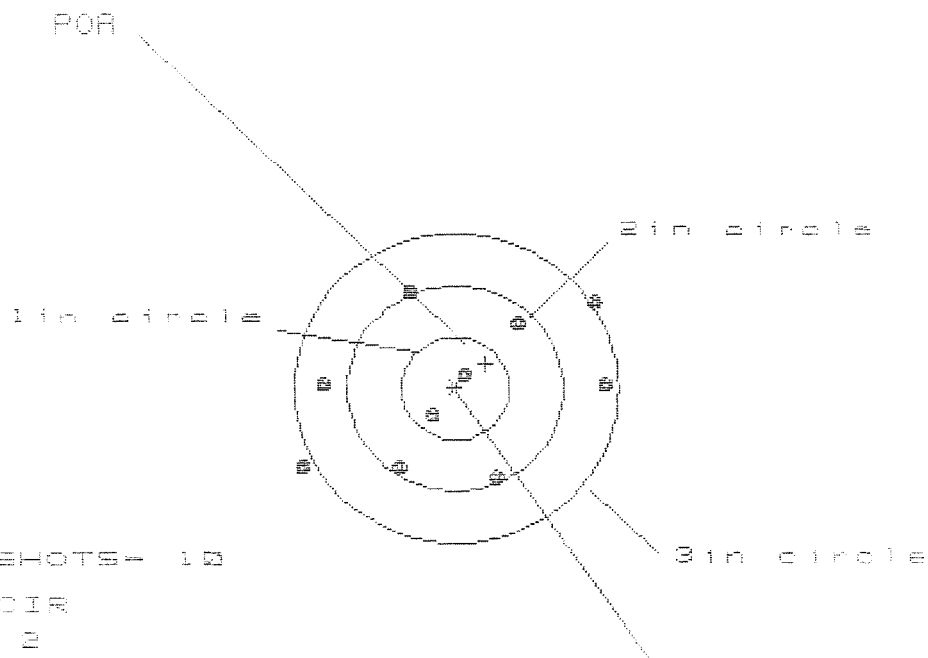
PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.897	.928	.927
MINIMUM X	-.798	-.699	-.700
MAXIMUM Y	1.004	.896	.729
MINIMUM Y	-1.229	-1.337	-.913
CENTROID X	-.353	-.453	-.452
CENTROID Y	.120	.228	.395
POR TO CENTROID in.	.373	.507	.600
MIN RADIUS	.127	.151	.218
MEAN RADIUS	.863	.800	.727
MAX RADIUS	1.323	1.337	1.047
HORIZONTAL SPREAD	1.696	1.627	1.627
VERTICAL SPREAD	2.233	2.233	1.642
EXTREME SPREAD	2.415	2.257	1.827
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		10	



1 May 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/08349017

# CENTERFIRE PATTERNS # 2



# OF SHOTS- 10

# IN CIR

1 in = 2

2 in = 6

3 in = 8

HS= 2.755

VS= 1.720

GS= 3.085

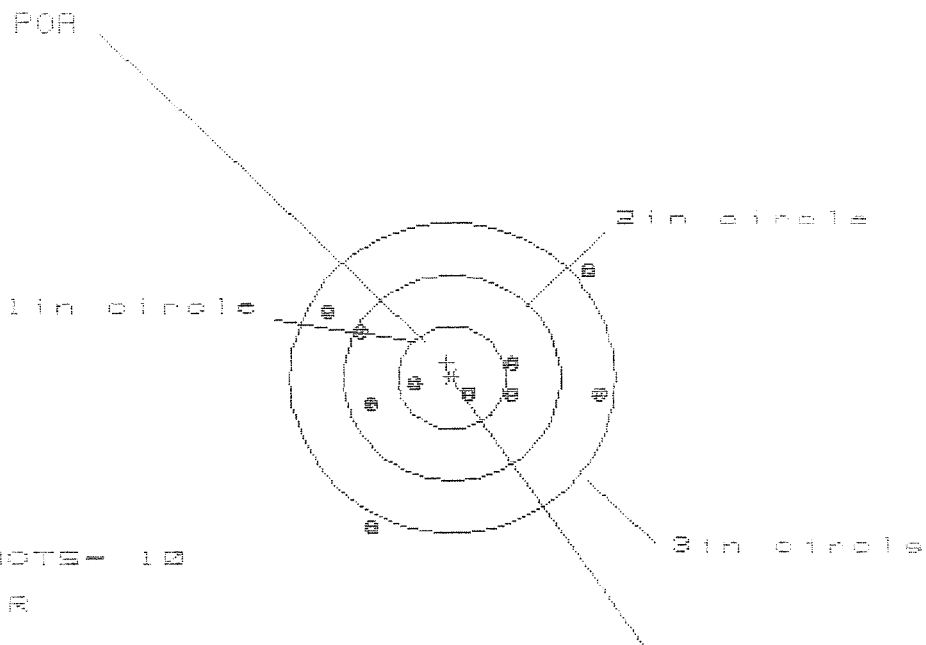
CENTROID \*

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.359	1.204	1.344
MINIMUM X	:	-1.396	-1.382	-1.242
MAXIMUM Y	:	.896	.817	.912
MINIMUM Y	:	-.824	-.903	-.808
CENTROID X	:	-.281	-.126	-.266
CENTROID Y	:	-.238	-.159	-.254
POR TO CENTROID in.	:	.369	.203	.368
MIN RADIUS	:	.186	.117	.194
MEAN RADIUS	:	.992	.922	.854
MAX RADIUS	:	1.568	1.384	1.344
HORIZONTAL SPREAD	:	2.755	2.586	2.586
VERTICAL SPREAD	:	1.720	1.720	1.720
EXTREME SPREAD	:	3.085	2.636	2.586
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

1 May 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/C8349017

# CENTERFIRE PATTERNS # 3



# OF SHOTS - 10

# IN CIR

1in = 2

2in = 5

3in = 8

HS= 2.457

VS= 2.478

GS= 3.164

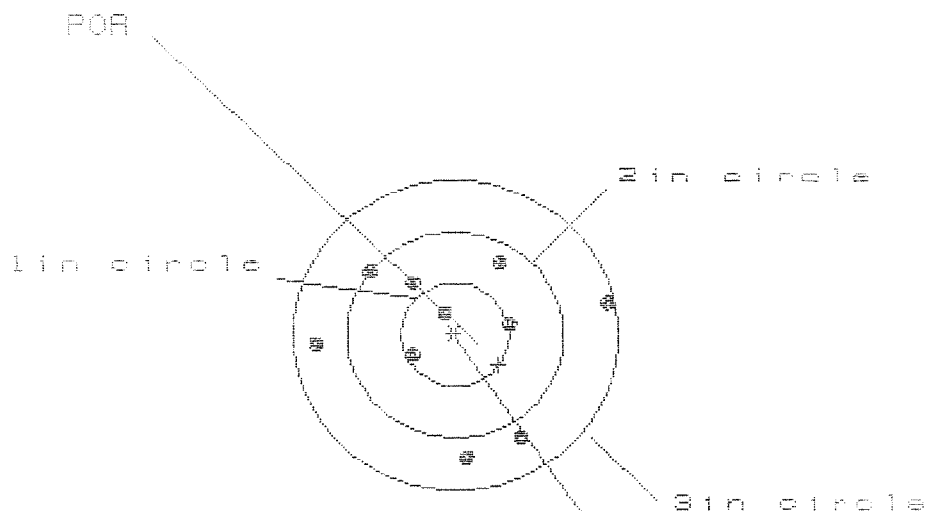
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.389	1.228	1.372
MINIMUM X	:	-1.148	-1.229	-1.085
MAXIMUM Y	:	1.033	.872	.561
MINIMUM Y	:	-1.445	-.386	-.277
CENTROID X	:	.047	.128	-.016
CENTROID Y	:	-.147	.014	-.095
POR TO CENTROID in.	:	.154	.129	.096
MIN RADIUS	:	.214	.348	.285
MEAN RADIUS	:	.927	.859	.757
MAX RADIUS	:	1.620	1.447	1.394
HORIZONTAL SPREAD	:	2.457	2.457	2.457
VERTICAL SPREAD	:	2.478	1.258	.838
EXTREME SPREAD	:	3.164	2.586	2.586
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

1 May 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/C8349017

# CENTERFIRE PATTERNS

# 4



# OF SHOTS = 10

# IN ONE

1 in = 2

2 in = 5

3 in = 10

ME = 2.6800

VS = 1.9200

QS = 2.7200

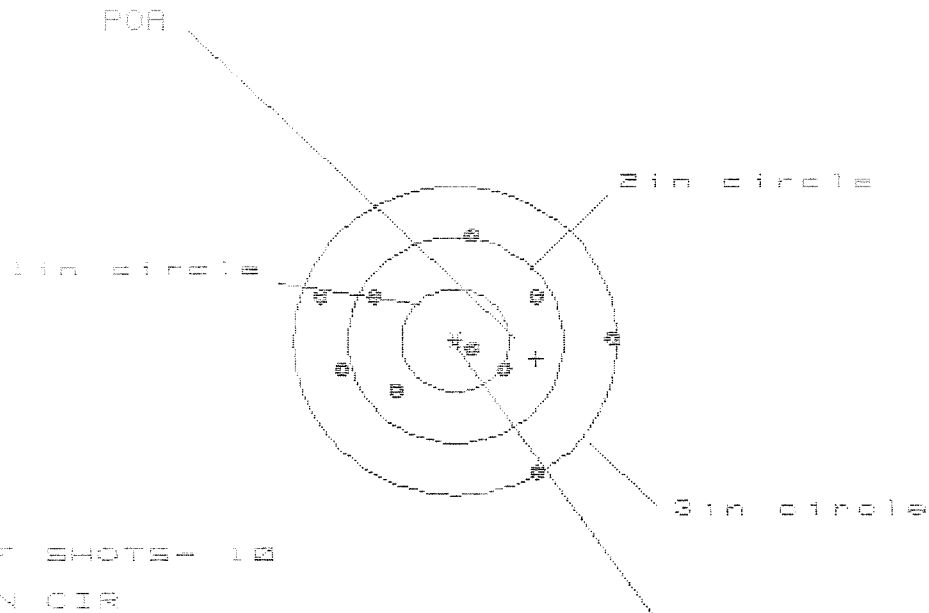
CENTROID \*

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.395	.731	.589
MINIMUM X	-1.295	-1.140	-.798
MAXIMUM Y	.747	.780	.770
MINIMUM Y	-1.173	-1.140	-1.149
CENTROID X	-.407	-.562	-.420
CENTROID Y	.289	.256	.266
POA TO CENTROID in.	.499	.618	.497
MIN RADIUS	.260	.257	.277
MEAN RADIUS	.874	.798	.754
MAX RADIUS	1.427	1.192	1.160
HORIZONTAL SPREAD	2.690	1.871	1.387
VERTICAL SPREAD	1.920	1.920	1.920
EXTREME SPREAD	2.720	2.097	2.097
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		10	

1 May 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/08349017

# CENTERFIRE PATTERNS # 5



\* OF SHOTS- 10

# IN CIR

1 in = 1

2 in = 5

3 in = 10

HSE= 2.701

VSE= 2.369

GSE= 2.723

CENTROID \*

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.440	1.521	1.825
MINIMUM X	:	-1.260	-1.180	-.990
MAXIMUM Y	:	1.054	.907	.897
MINIMUM Y	:	-1.315	-.602	-.612
CENTROID X	:	-.748	-.829	-1.019
CENTROID Y	:	.177	.324	.334
POA TO CENTROID in.	:	.769	.889	1.072
MIN RADIUS	:	.129	.271	.430
MEAN RADIUS	:	.960	.903	.818
MAX RADIUS	:	1.500	1.523	1.055
HORIZONTAL SPREAD	:	2.701	2.701	2.015
VERTICAL SPREAD	:	2.369	1.509	1.509
EXTREME SPREAD	:	2.723	2.723	2.015
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		10	

## Repair Inquiry

Repair Number: RE00059518

Serial: C6349017 Model 700 Center Fire Caliber:  
7.62 NATO M-24 (SWS)

Repairman:

Verify Repair

Status:

Closed 1/13/2003 2:28:08 PM

## Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: B CO 1 22 IN BN

B CO 1 22 IN BN

Address 1:

Address 2:

PO Box:

PO Box:

City: FORT HOOD

FORT HOOD

State: TX

Zip Code: 76544

Country: US

State: TX

Zip Code: 76544

Country: US

FFL:

## Contact / Condition

## Problems

## Estimate

## History / Status

## Shipping / Billing

## Contact Information

Phone:

Fax:

Email:

Comments:

## Received Condition

Poor

Condition  
Notes:CSR  
Notes:

## Accessories Received

Code	Desc	Qty
A007	With Stud	1
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
X	FRT & REAR SGT BA	1

Repair Search

Refresh

Close

negletj

1/13/2003

2:48 PM

CAPS

NUM

INS

SCFL

start

2 Mic...

Arms S...

2 InE...

Microso...

PartSe...

BAP Lo...

MECHA...

2:48 PM

Serial:  
Number:

C6349017

Model: 700



RE00059518

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6349017.\_\_0

FILE DATE AND TIME: 01/25/2003 10:38

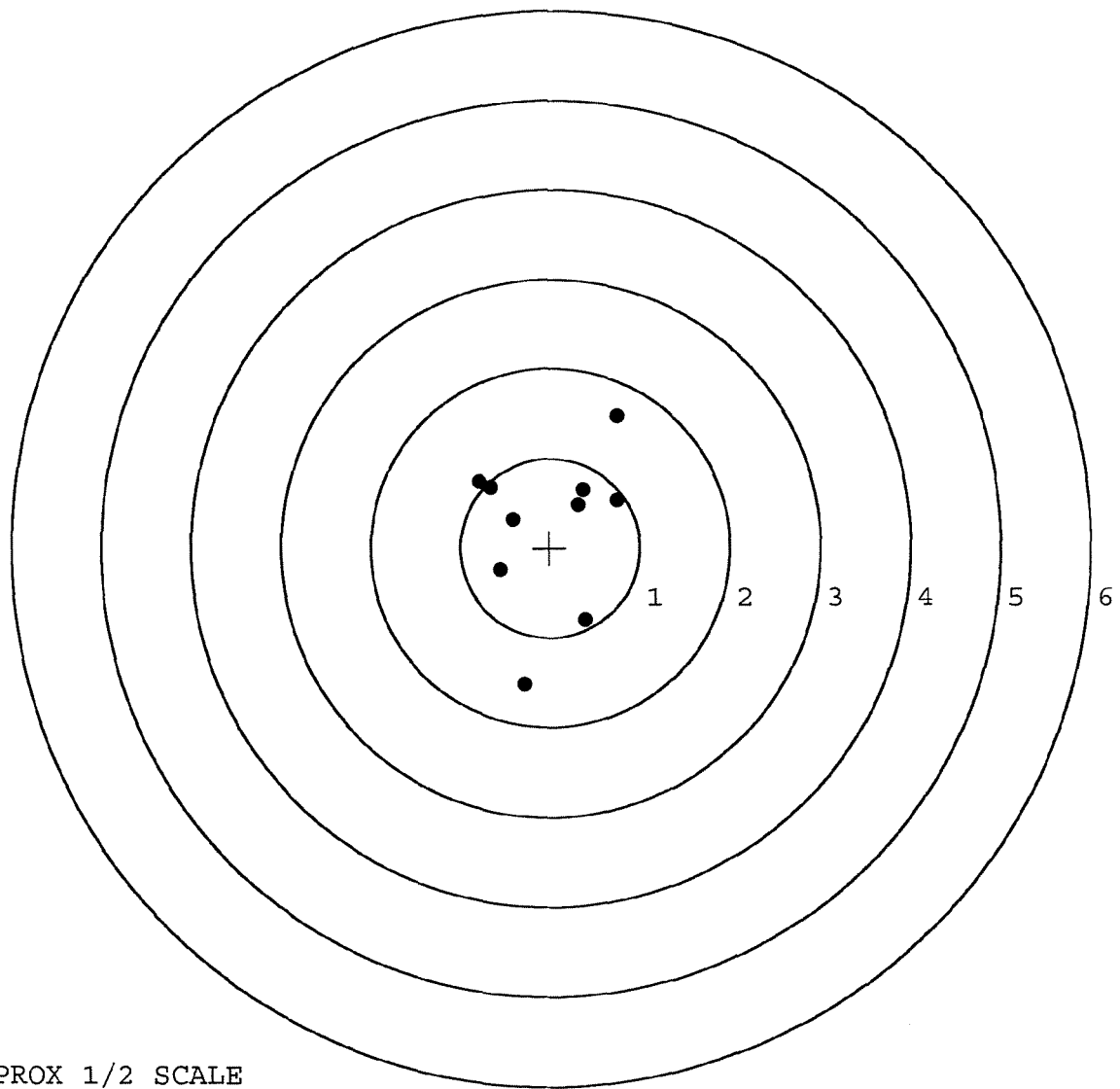
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.017
The Average Y Centroid of the Five Target Set:	-0.004
The Average Point of Impact of the Five Target Set:	0.017
The Average Mean Radius of the Five Target Set:	0.746
The Distance from POA to Centroid Target #1:	0.228
The Distance from Centroid Target #2 to Centroid Target #1:	0.336
The Distance from Centroid Target #3 to Centroid Target #1:	0.150
The Distance from Centroid Target #4 to Centroid Target #1:	0.361
The Distance from Centroid Target #5 to Centroid Target #1:	0.339

SERIAL NUMBER: C6349017. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 01/25/2003  
FILE TIME: 10:38

POINT#	X	Y
1:	0.406	-0.810
2:	-0.279	-1.527
3:	-0.555	-0.251
4:	-0.416	0.320
5:	-0.788	0.736
6:	-0.662	0.674
7:	0.753	0.534
8:	0.371	0.650
9:	0.317	0.483
10:	0.751	1.468

X CENTROID: -0.010  
Y CENTROID: 0.228  
POA TO CENTROID: 0.228  
HORZ SPREAD: 1.541  
VERT SPREAD: 2.995  
GROUP SPREAD: 3.167  
MIN RADIUS: 0.415  
MAX RADIUS: 1.775  
MEAN RADIUS: 0.902  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349017. 0

TARGET NUMBER: 2

FILE DATE: 01/25/2003

FILE TIME: 10:38

POINT#	X	Y
--------	---	---

1:	0.616	-1.202
----	-------	--------

2:	-0.333	-1.674
----	--------	--------

3:	0.489	-0.284
----	-------	--------

4:	0.117	-0.324
----	-------	--------

5:	-0.312	-0.473
----	--------	--------

6:	-0.310	-0.141
----	--------	--------

7:	-0.041	0.231
----	--------	-------

8:	0.143	0.347
----	-------	-------

9:	-0.422	1.055
----	--------	-------

10:	-0.018	1.385
-----	--------	-------

X CENTROID: -0.007

Y CENTROID: -0.108

POA TO CENTROID: 0.108

HORZ SPREAD: 1.038

VERT SPREAD: 3.059

GROUP SPREAD: 3.075

MIN RADIUS: 0.249

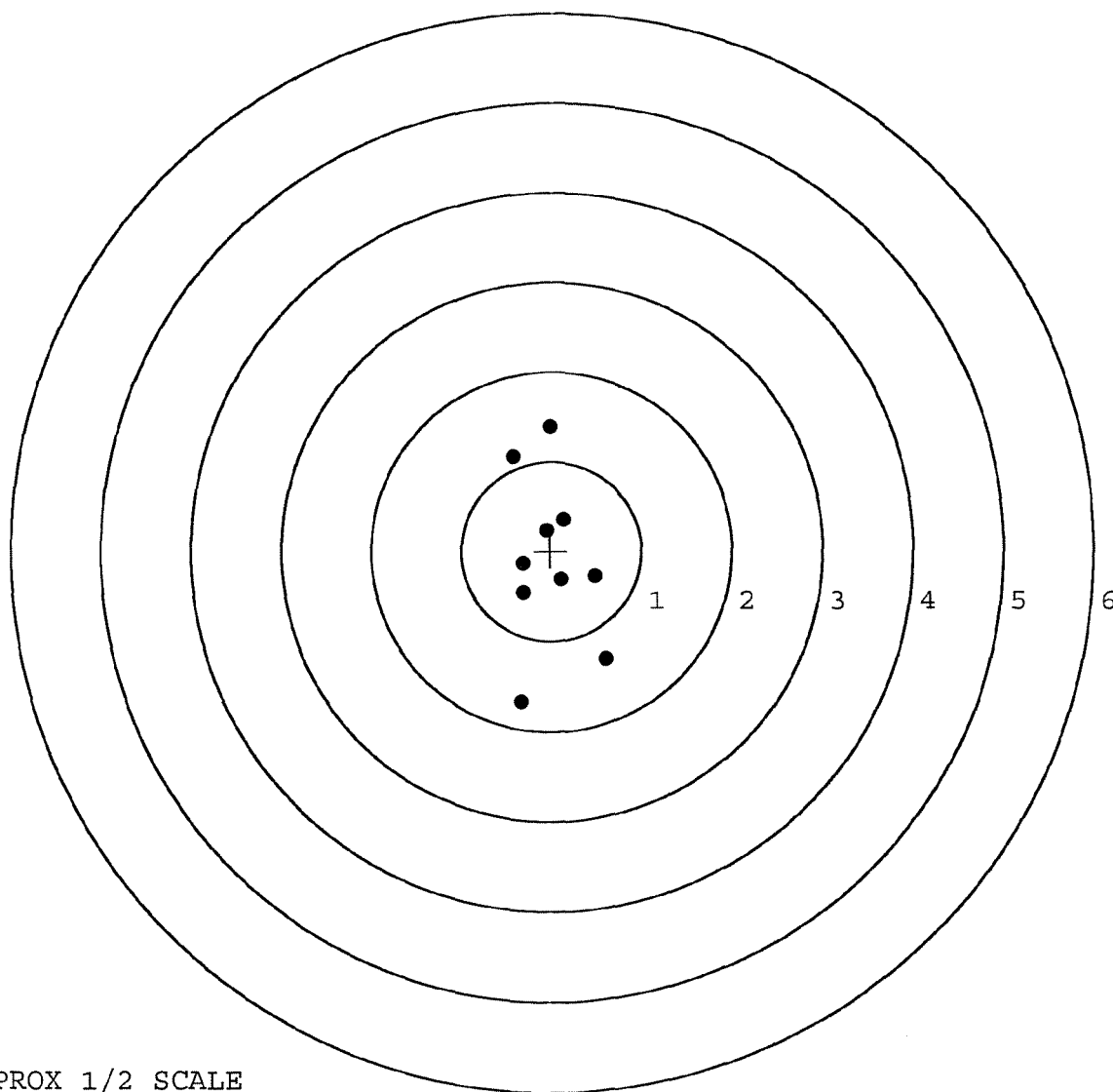
MAX RADIUS: 1.600

MEAN RADIUS: 0.796

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

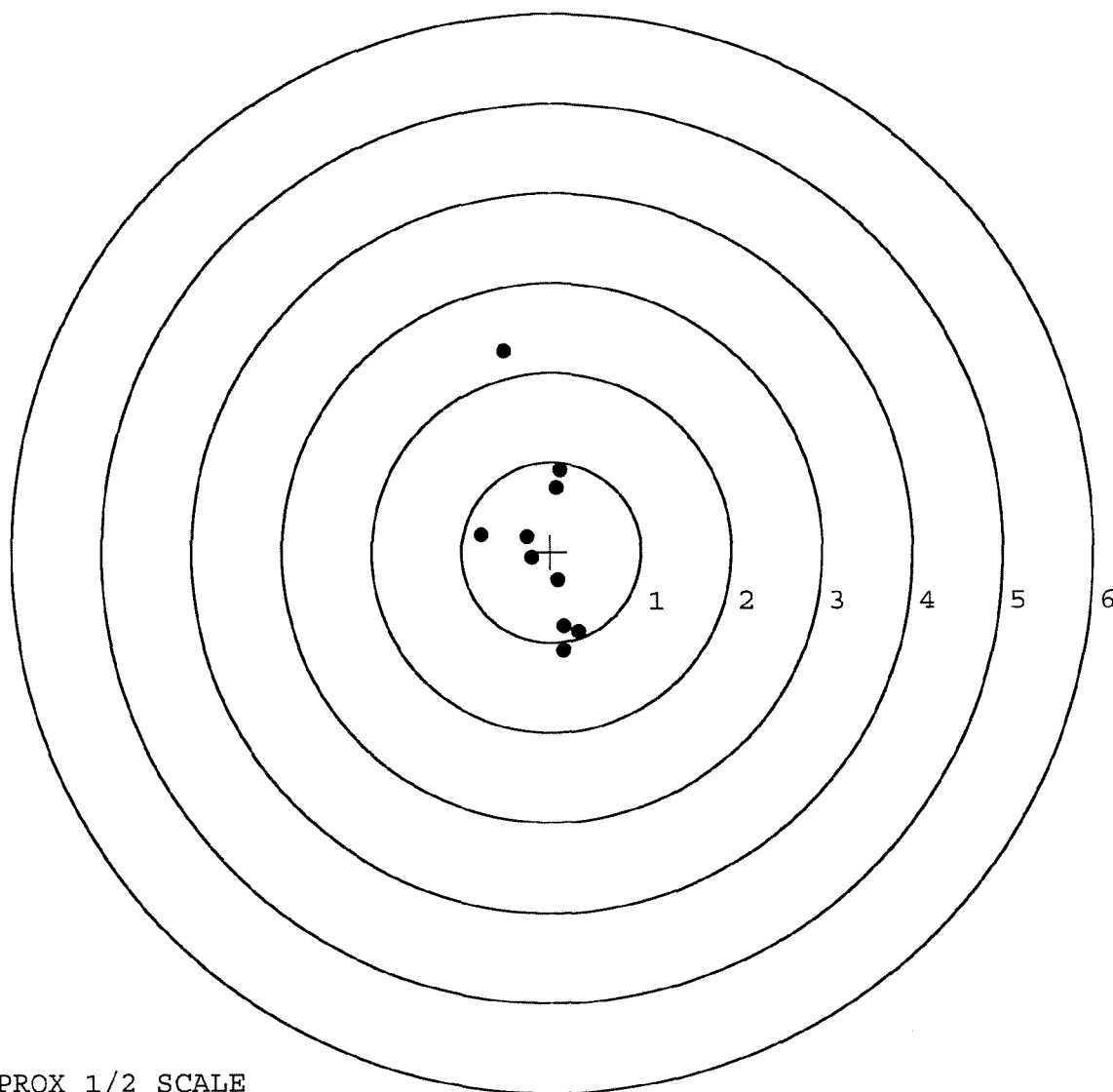


SERIAL NUMBER: C6349017. 0  
TARGET NUMBER: 3  
FILE DATE: 01/25/2003  
FILE TIME: 10:38

POINT#	X	Y
1:	0.141	-1.096
2:	0.306	-0.881
3:	0.146	-0.832
4:	0.083	-0.320
5:	-0.209	-0.068
6:	-0.267	0.173
7:	-0.784	0.197
8:	0.061	0.707
9:	0.111	0.911
10:	-0.521	2.240

X CENTROID: -0.093  
Y CENTROID: 0.103  
POA TO CENTROID: 0.139  
HORZ SPREAD: 1.090  
VERT SPREAD: 3.336  
GROUP SPREAD: 3.401  
MIN RADIUS: 0.187  
MAX RADIUS: 2.179  
MEAN RADIUS: 0.843

# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 9

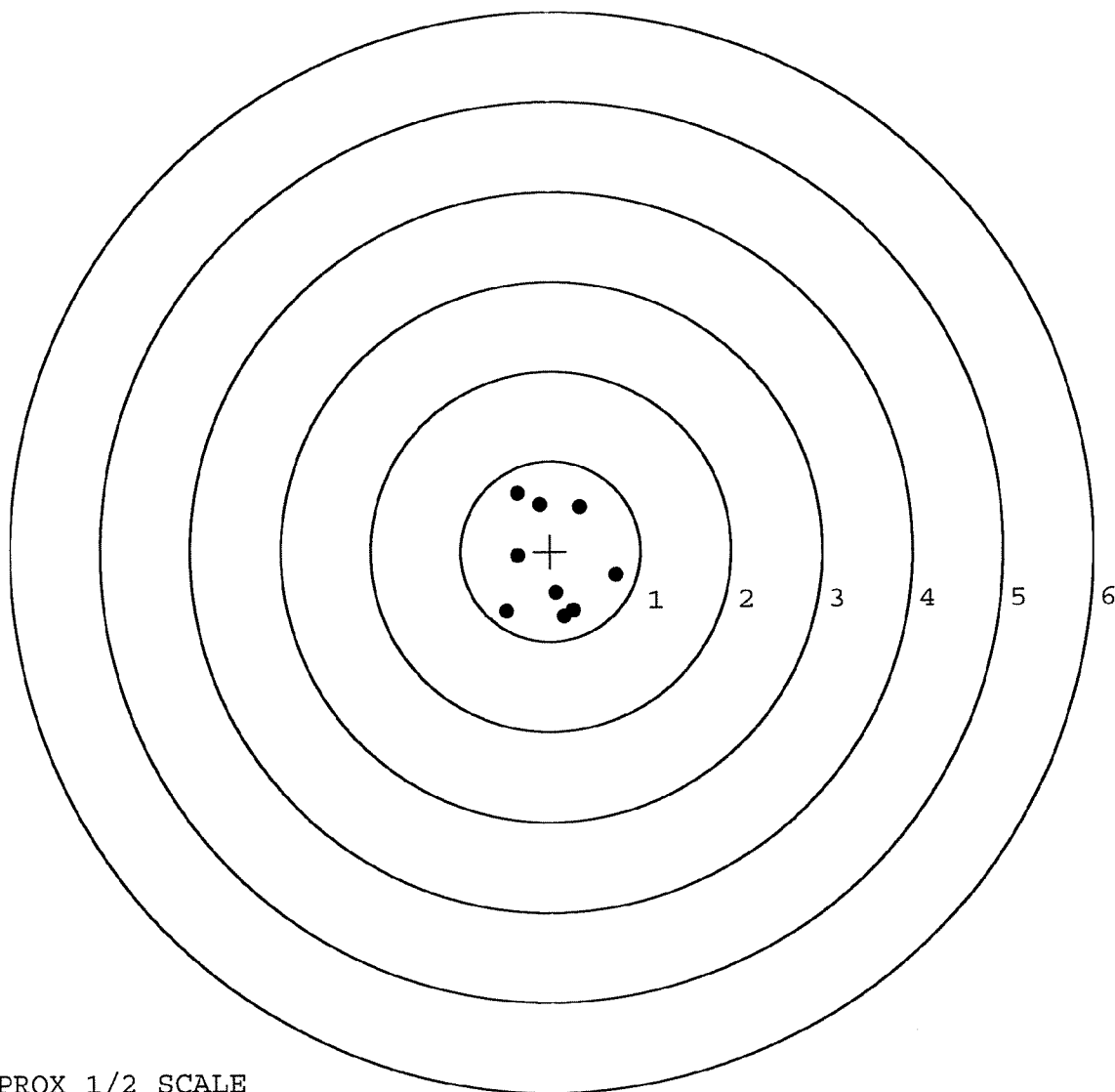


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349017. \_\_0  
TARGET NUMBER: 4  
FILE DATE: 01/25/2003  
FILE TIME: 10:38

X CENTROID: 0.022  
Y CENTROID: -0.132  
POA TO CENTROID: 0.134  
HORZ SPREAD: 1.221  
VERT SPREAD: 1.378  
GROUP SPREAD: 1.474  
MIN RADIUS: 0.331  
MAX RADIUS: 0.869  
MEAN RADIUS: 0.624  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.729	-0.268
2:	0.260	-0.661
3:	0.158	-0.732
4:	0.061	-0.461
5:	-0.492	-0.671
6:	-0.366	-0.050
7:	-0.118	0.515
8:	-0.364	0.646
9:	0.332	0.493

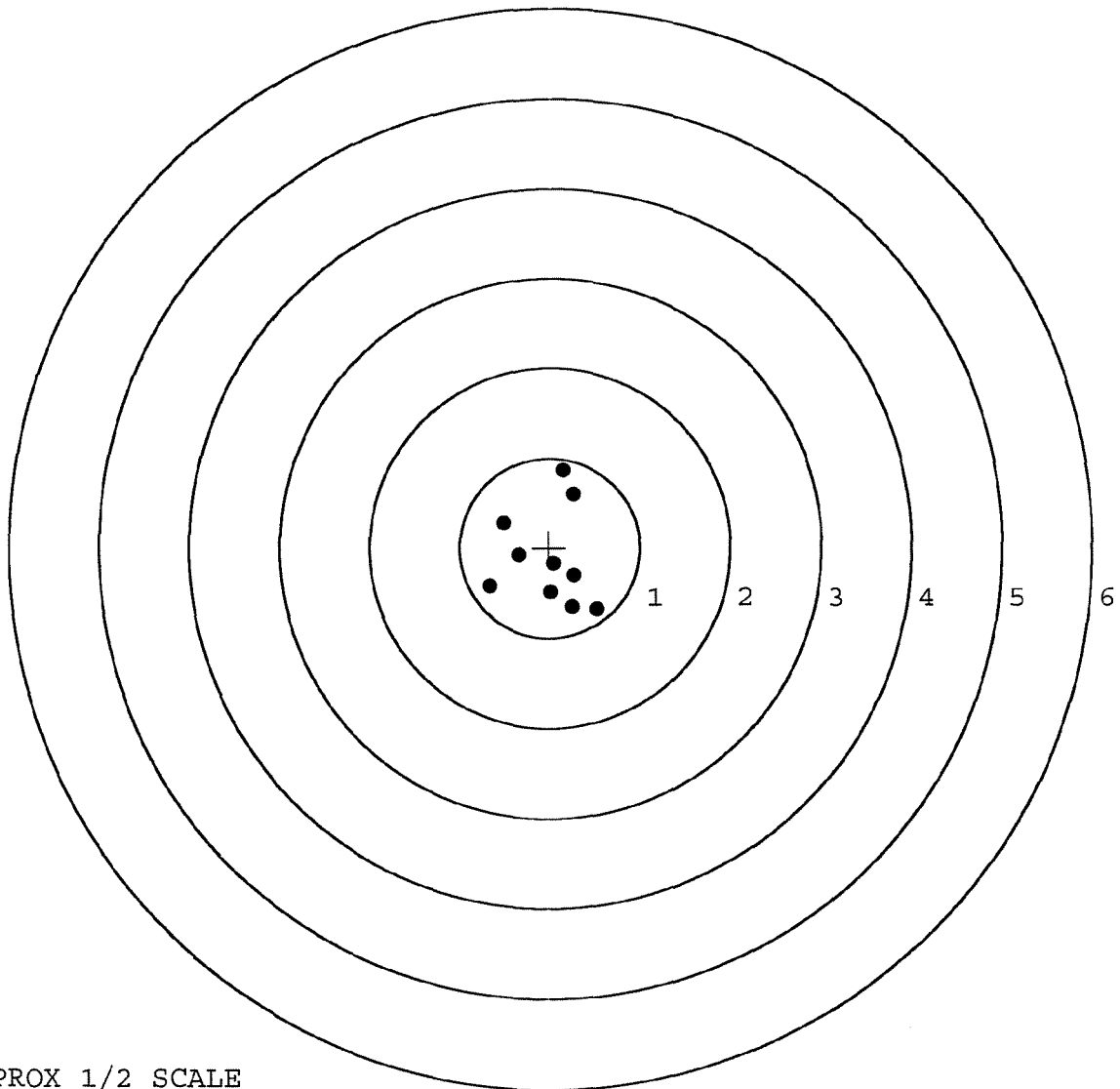


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349017. 0  
TARGET NUMBER: 5  
FILE DATE: 01/25/2003  
FILE TIME: 10:38

POINT#	X	Y
1:	0.527	-0.682
2:	0.254	-0.665
3:	0.279	-0.308
4:	0.053	-0.174
5:	0.014	-0.495
6:	-0.336	-0.083
7:	-0.662	-0.430
8:	-0.510	0.270
9:	0.271	0.600
10:	0.160	0.862

X CENTROID: 0.005  
Y CENTROID: -0.111  
POA TO CENTROID: 0.111  
HORZ SPREAD: 1.189  
VERT SPREAD: 1.544  
GROUP SPREAD: 1.587  
MIN RADIUS: 0.080  
MAX RADIUS: 0.985  
MEAN RADIUS: 0.565  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 10  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

[illegible]

<b>MAINTENANCE REQUEST</b> For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG				PAGE NO <b>01</b>	NO OF PAGES <b>01</b>	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)	
SECTION I - CUSTOMER DATA				SECTION II - MAINTENANCE ACTIVITY DATA			
1a. UIC CUSTOMER <b>WAN4,T.O</b>	1b. CUSTOMER UNIT NAME <b>HHC 1-22</b>	1c. PHONE NO <b>287-1211</b>	3a. WORK ORDER NUMBER (WON)		3b. SHOP	3c. PHONE NO	
2a. SAMS-2 UIC/SAMS-I/TDA		2b. UTILIZATION CODE	2c. MCSR	4a. UIC SUPPORT UNIT		4b. SUPPORT UNIT NAME	
SECTION III - EQUIPMENT DATA							
5. TYPE MINT REQ CODE	6. ID	7. NSN <b>1,005,01,24,021,361</b>		15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751			
8. MODEL <b>M24</b>		9. NOUN <b>Sniper Rifle</b>		15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (Enter Code) See DA Pamphlets 738-750 and 738-751		16. MILES/KILOMETERS/HOURS/ROUNDS M <input type="text"/> K <input type="text"/> H <input type="text"/> R <input type="text"/>	
10a. ORG WON/DOC NO		10b. EIC		17. PROJECT CODE (If assigned)		18. ACCOUNT PROCESSING CODE	
11. SERIAL NUMBER <b>66349,017</b>		12. QTY <b>01</b>		13. PD		19. IN WARRANTY? (enter Y or N)	
14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use)				20. ADMIN NO			
				21. REIMBURSABLE CUSTOMER (if Intransit customer enter Y or N)			
				22. LEVEL OF WORK		23. SIGNATURE	
24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not prescribe repairs)							
25. REMARKS <b>P.O. C. PFC Cantu (254) 287-8593</b>							
PREPARATION INSTRUCTIONS FOR THIS PAGE							
<b>SECTION I</b>  Block 1a. Enter UIC of submitting organization. Block 1b. Enter name of submitting organization. Block 1c. Enter number to be called when maint. is completed. Block 2a. Enter UIC of supporting SAMS-2/SAMS-I/TDA if work is requested while intransit and away from your support maintenance unit. Block 2b. Enter utilization code. See DA Pamphlets 738-750 and 738-751. Block 2c. Enter "Y" if reportable under AR 700-138. If not, leave blank.				<b>SECTION III (Cont'd)</b>  Block 12. Enter the quantity of items being submitted. Block 13. Enter the maintenance priority designator determined from DA PAM 710-2-1. Block 14. For DSU, GSU/AVIM, DEPOT use. Block 15a. Enter the code that most accurately describes when the fault or deficiency was detected. See DA Pamphlets 738-750 and 738-751. Block 15b. Select one. Enter the code. See DA Pamphlets 738-750 and 738-751. Block 16. Enter the accumulated usage data in blocks, when equipment is subject to usage reporting. Block 17. Enter the project code if one has been assigned. If not, leave blank. Block 18. See DA Pamphlets 738-750 and 738-751. Block 19. Enter "Y" or "N" to indicate whether equipment is still under manufacturer's warranty. Block 20. Enter the admin number assigned for property control purposes for the equipment being submitted. Block 21. For DSU/GSU/AVIM/Depot use. Block 22. Enter level of work performed "O" for UNIT LEVEL/AVUM, "F" for DSU/AVIM, "H" for GSU, "D" for DEPOT, "K" for contractor or "L" for Spc Rpr Act. Block 23. Enter the signature of the CO or the CO's designated representative when the priority designator is 01-10. For priority designators 11-15, leave blank. Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maint. Block 25. Self-explanatory.			
<b>SECTION II</b>  Leave blank. To be completed by the support maintenance DSU/GSU/AVIM/DEPOT.							
<b>SECTION III</b>  Block 5. Enter the Type Maintenance Request Code. See DA Pamphlets 738-750 and 738-751. Block 6. Enter ID associated with block 7. See DA Pamphlets 738-750 and 738-751. Block 7. Enter the NSN or stock number of the item being submitted. Block 8. Enter model of item being submitted. Block 9. Enter noun/nomenclature of item being submitted. Block 10a. Enter Work Order Number (WON)/DOC NO assigned when item is submitted. Otherwise, leave blank. Block 10b. Enter End Item Code. See AMDF. Block 11. Enter serial number of item being submitted.							
34a. SUBMITTED BY <b>J.Cantu</b>		35a. ACCEPTED BY		35c. DATE		Block 34a. Enter first initial and last name of submitter. Block 34b. Enter ordinal date submitted (YYDDD). Block 35a. Enter first initial and last name of person accepting maint. request. Block 35b. Enter the initial status. See DA Pamphlets 738-750 and 738-751. Block 35c. Enter ordinal date accepted (YYDDD). Block 35d. Enter military time.	
34b. DATE		35b. STATUS		35d. TIME			

DA FORM 2407, JUL 94

PREVIOUS EDITIONS OF DA FORM 2407 AND DA FORM 5504 ARE OBSOLETE

RECEIPT COPY 1

Replaces edition of 1 Jan 64, which will be used



[illegible]

Replaces edition of 1 Jan 64, which will be used









[illegible]

