

C6349021

MODEL 700TM M24

Model **SMS**TM

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



Repair Inquiry

Repair Number: RE00128647

Serial: C6349021 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: New 4/27/2007 7:28:25 AM

Verify Repair

Address Information

Customer:

Received From

Return To:

Received From

Name: 25TH ID 2ND STRYKER BDE COMBAT TEAM

25TH ID 2ND STRYKER BDE COMBAT TEAM

Address 1: CHRISTOPHER LEE NEWLIN

CHRISTOPHER LEE NEWLIN

Address 2: BLDG 500 FOOTE AVE S4

PO Box:

BLDG 500 FOOTE AVE S4

PO Box:

City: SCHOFIELD BARRACKS

SCHOFIELD BARRACKS

State: HI

Zip Code: 96857

Country: US

State: HI

Zip Code: 96857

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
A008	With Swivel	2
A010	Hard Case	1
A017	Scope Base	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

4/27/2007

7:43 AM

CAPS

NUM

INS

SCRL

start

51

R...

51

M...

S...

B...

P...

A...

7:43 AM

Serial Number: C6349021

Model: M24 SWS



RE00128647

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6349021.___0
FILE DATE AND TIME: 08/15/2007 14:21

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.018
The Average Y Centroid of the Five Target Set:	-0.074
The Average Point of Impact of the Five Target Set:	0.076
The Average Mean Radius of the Five Target Set:	0.658
The Distance from POA to Centroid Target #1:	0.084
The Distance from Centroid Target #2 to Centroid Target #1:	0.155
The Distance from Centroid Target #3 to Centroid Target #1:	0.148
The Distance from Centroid Target #4 to Centroid Target #1:	0.206
The Distance from Centroid Target #5 to Centroid Target #1:	0.195

SERIAL NUMBER: C6349021. __0

TARGET NUMBER: 1

FILE DATE: 08/15/2007

FILE TIME: 14:21

POINT#	X	Y
1:	1.852	0.634
2:	0.607	0.135
3:	0.284	0.699
4:	-0.144	0.213
5:	-0.267	0.379
6:	-0.292	-0.178
7:	-0.172	-0.589
8:	-0.378	-0.591
9:	-0.764	-0.467
10:	-0.477	-1.038

X CENTROID: 0.025

Y CENTROID: -0.080

POA TO CENTROID: 0.084

HORZ SPREAD: 2.616

VERT SPREAD: 1.737

GROUP SPREAD: 2.867

MIN RADIUS: 0.332

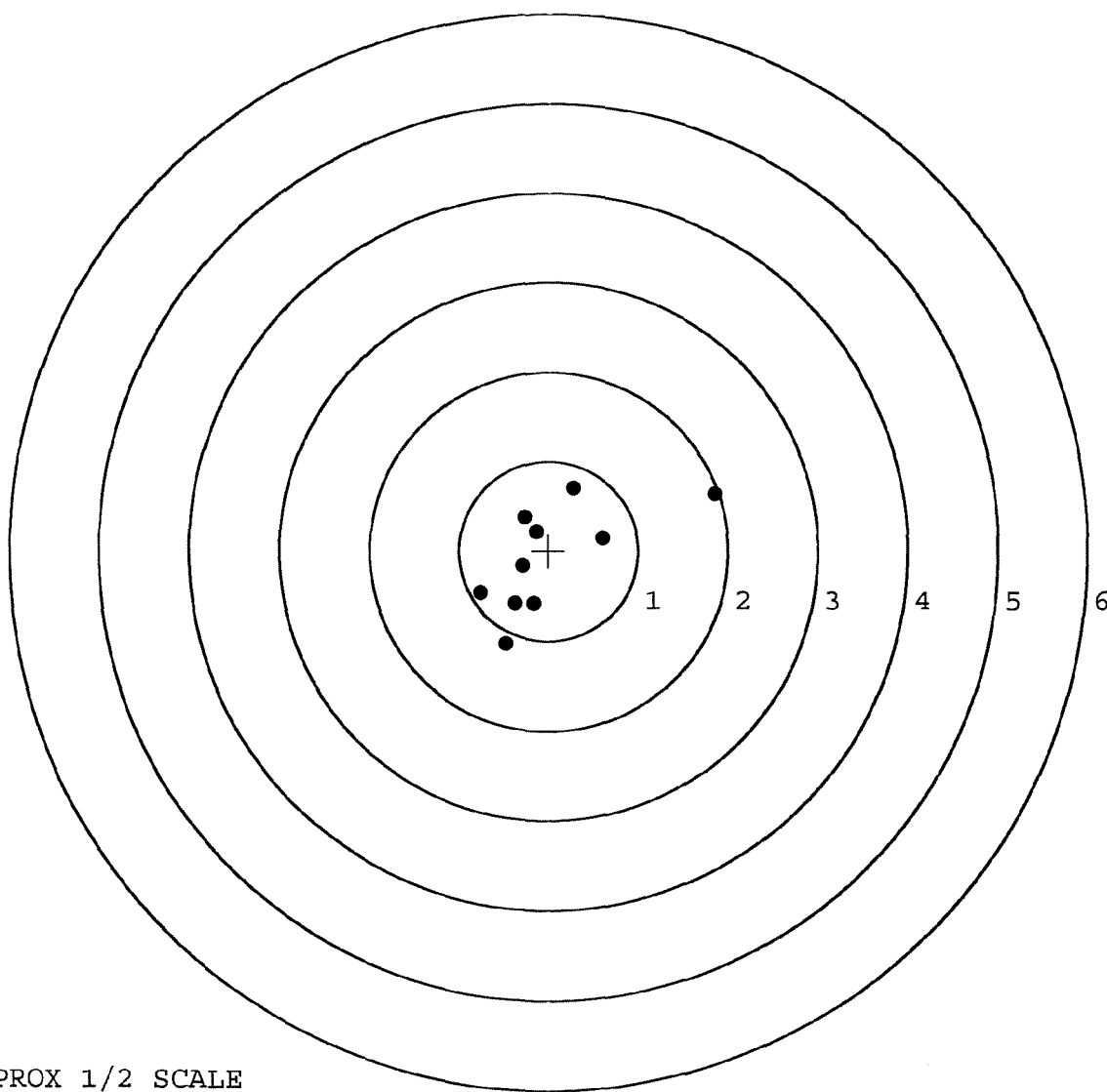
MAX RADIUS: 1.962

MEAN RADIUS: 0.777

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349021. __0

TARGET NUMBER: 2

FILE DATE: 08/15/2007

FILE TIME: 14:21

X CENTROID: 0.036

Y CENTROID: 0.074

POA TO CENTROID: 0.082

HORZ SPREAD: 1.989

VERT SPREAD: 1.118

GROUP SPREAD: 2.036

MIN RADIUS: 0.188

MAX RADIUS: 1.319

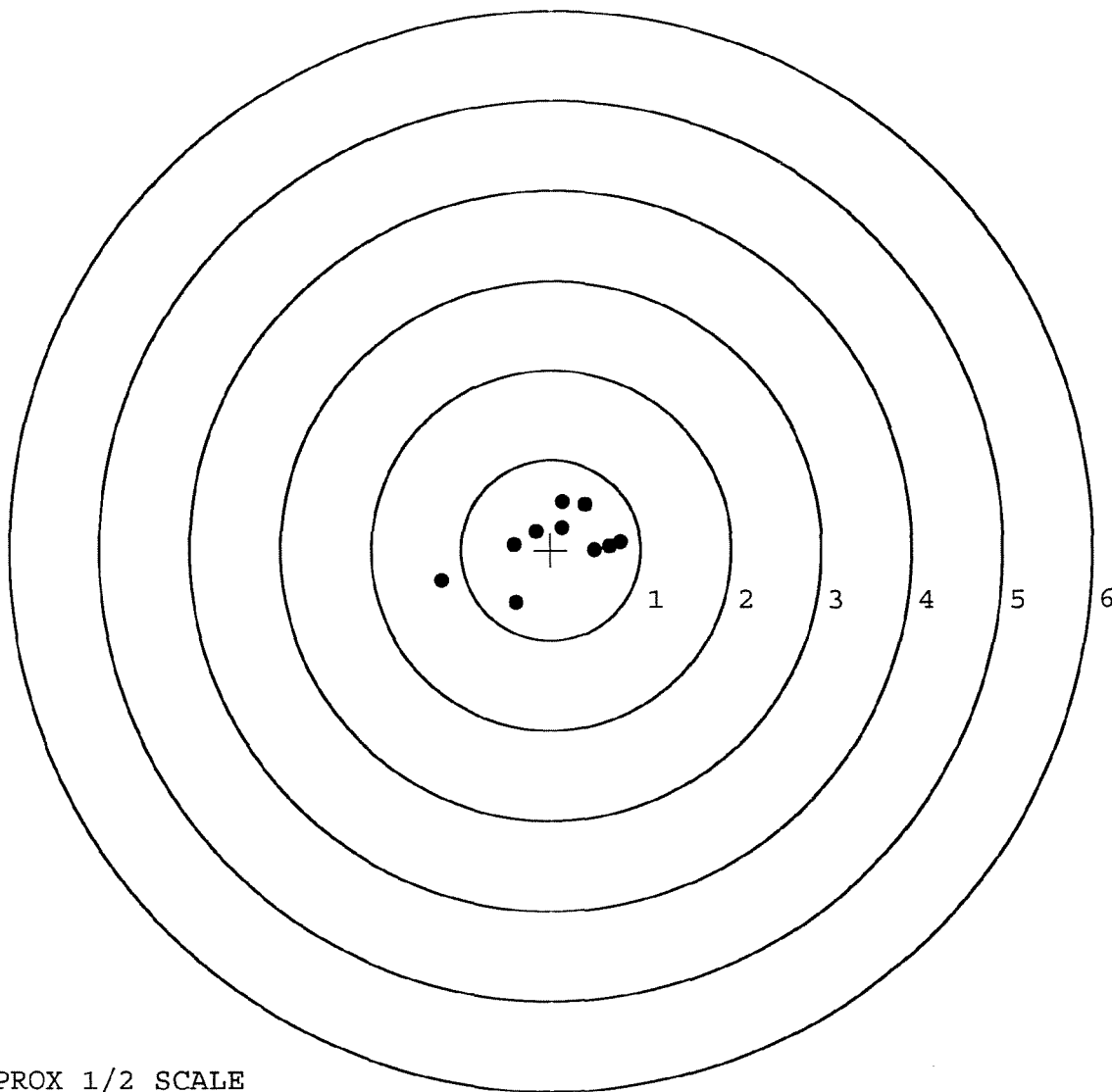
MEAN RADIUS: 0.581

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.392	-0.590
2:	-1.215	-0.344
3:	-0.410	0.061
4:	-0.173	0.201
5:	0.129	0.528
6:	0.383	0.500
7:	0.123	0.240
8:	0.487	0.006
9:	0.655	0.045
10:	0.774	0.091



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349021. __0

TARGET NUMBER: 3

FILE DATE: 08/15/2007

FILE TIME: 14:21

POINT#	X	Y
1:	0.368	1.081
2:	0.583	0.419
3:	0.338	0.312
4:	0.140	0.219
5:	0.245	-0.727
6:	0.235	-0.475
7:	0.210	-0.243
8:	-0.102	-0.170
9:	-0.247	0.096
10:	-0.466	-0.280

X CENTROID: 0.130

Y CENTROID: 0.023

POA TO CENTROID: 0.132

HORZ SPREAD: 1.049

VERT SPREAD: 1.808

GROUP SPREAD: 1.812

MIN RADIUS: 0.196

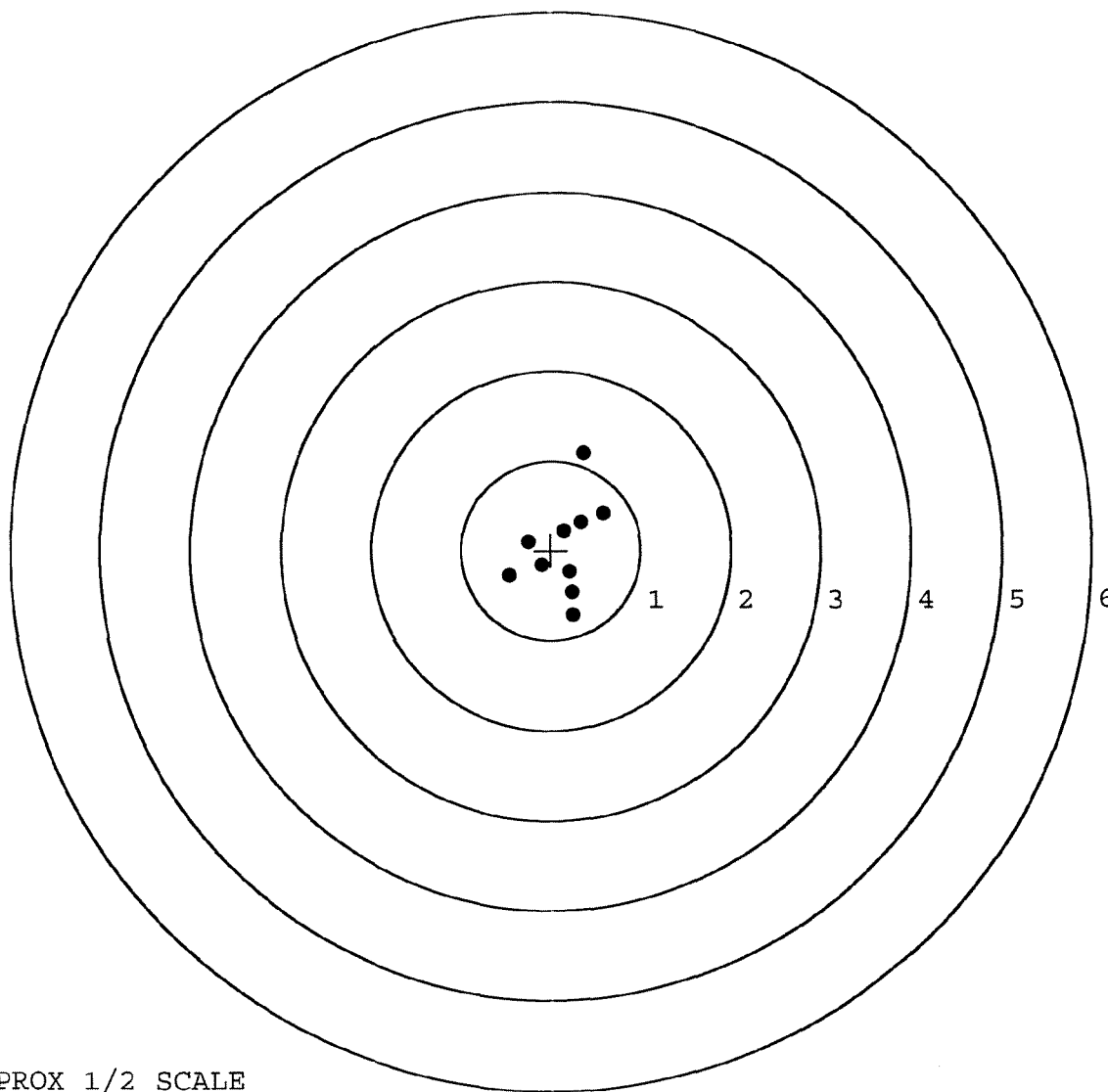
MAX RADIUS: 1.084

MEAN RADIUS: 0.514

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0105858

SERIAL NUMBER: C6349021. 0

TARGET NUMBER: 4

FILE DATE: 08/15/2007

FILE TIME: 14:21

POINT#	X	Y
1:	0.746	-0.482
2:	-0.223	-0.761
3:	-0.599	-0.439
4:	0.038	0.896
5:	-1.878	-0.402
6:	-0.299	0.204
7:	-0.164	-0.039
8:	0.193	0.225
9:	0.162	-0.052
10:	0.246	-0.317

X CENTROID: -0.178

Y CENTROID: -0.117

POA TO CENTROID: 0.213

HORZ SPREAD: 2.624

VERT SPREAD: 1.657

GROUP SPREAD: 2.625

MIN RADIUS: 0.079

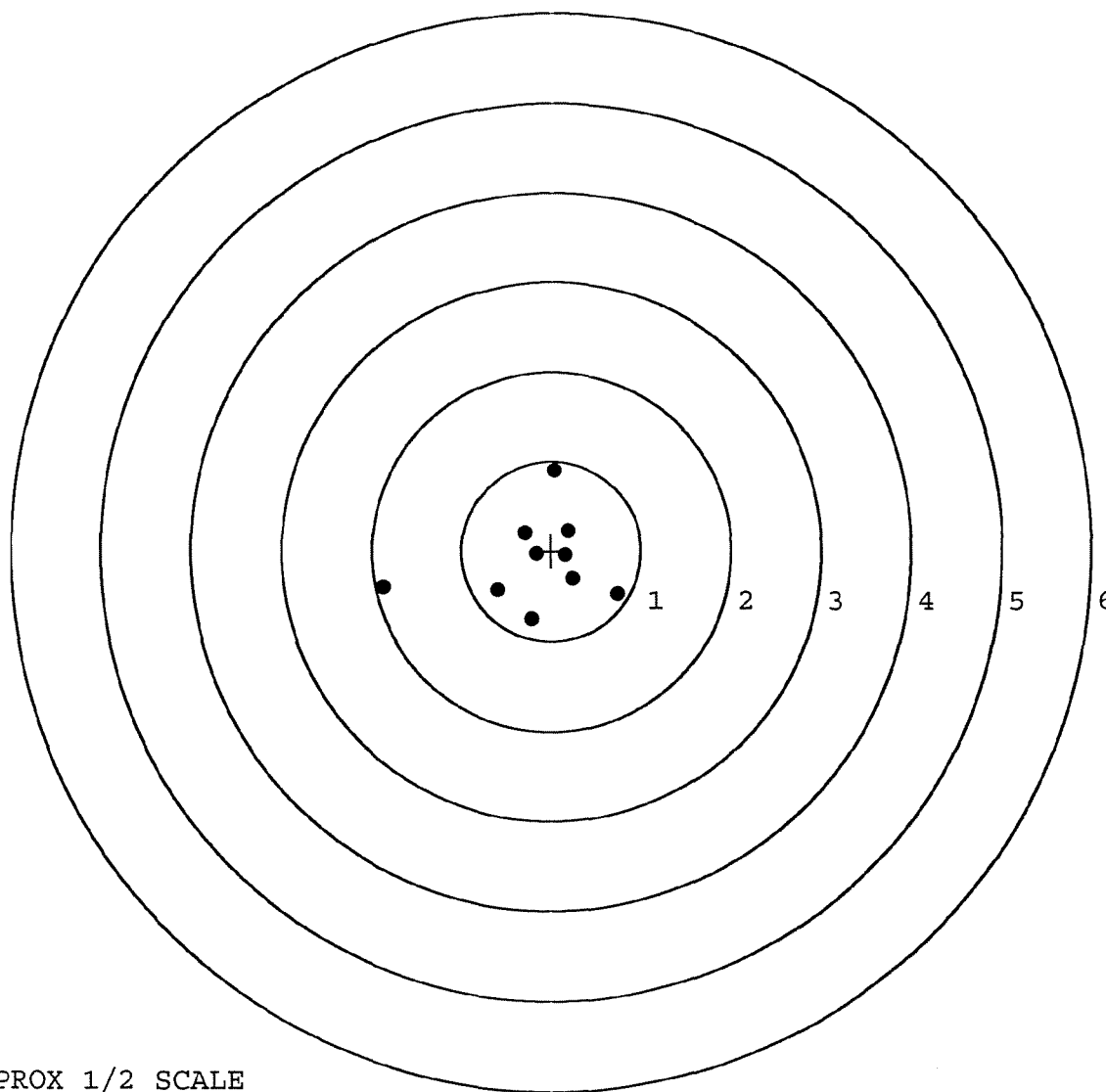
MAX RADIUS: 1.724

MEAN RADIUS: 0.667

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349021. __0

TARGET NUMBER: 5

FILE DATE: 08/15/2007

FILE TIME: 14:21

POINT#	X	Y
1:	1.045	0.037
2:	0.618	0.332
3:	0.454	-0.064
4:	0.986	-0.716
5:	0.031	-1.207
6:	-0.172	-0.173
7:	-0.335	-0.406
8:	-0.702	-0.081
9:	-0.267	0.353
10:	-0.872	-0.753

X CENTROID: 0.079

Y CENTROID: -0.268

POA TO CENTROID: 0.279

HORZ SPREAD: 1.917

VERT SPREAD: 1.560

GROUP SPREAD: 2.073

MIN RADIUS: 0.268

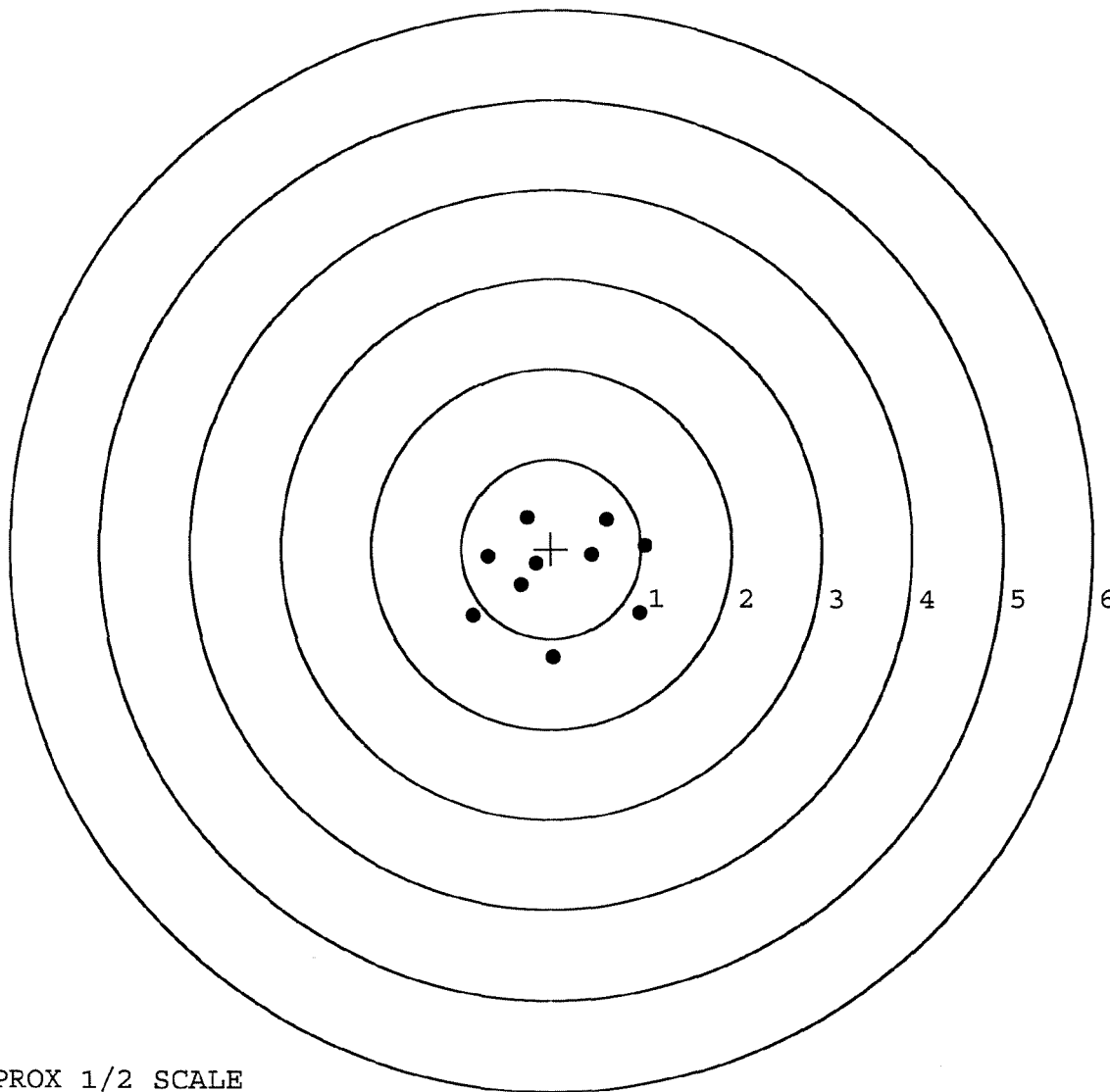
MAX RADIUS: 1.067

MEAN RADIUS: 0.748

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

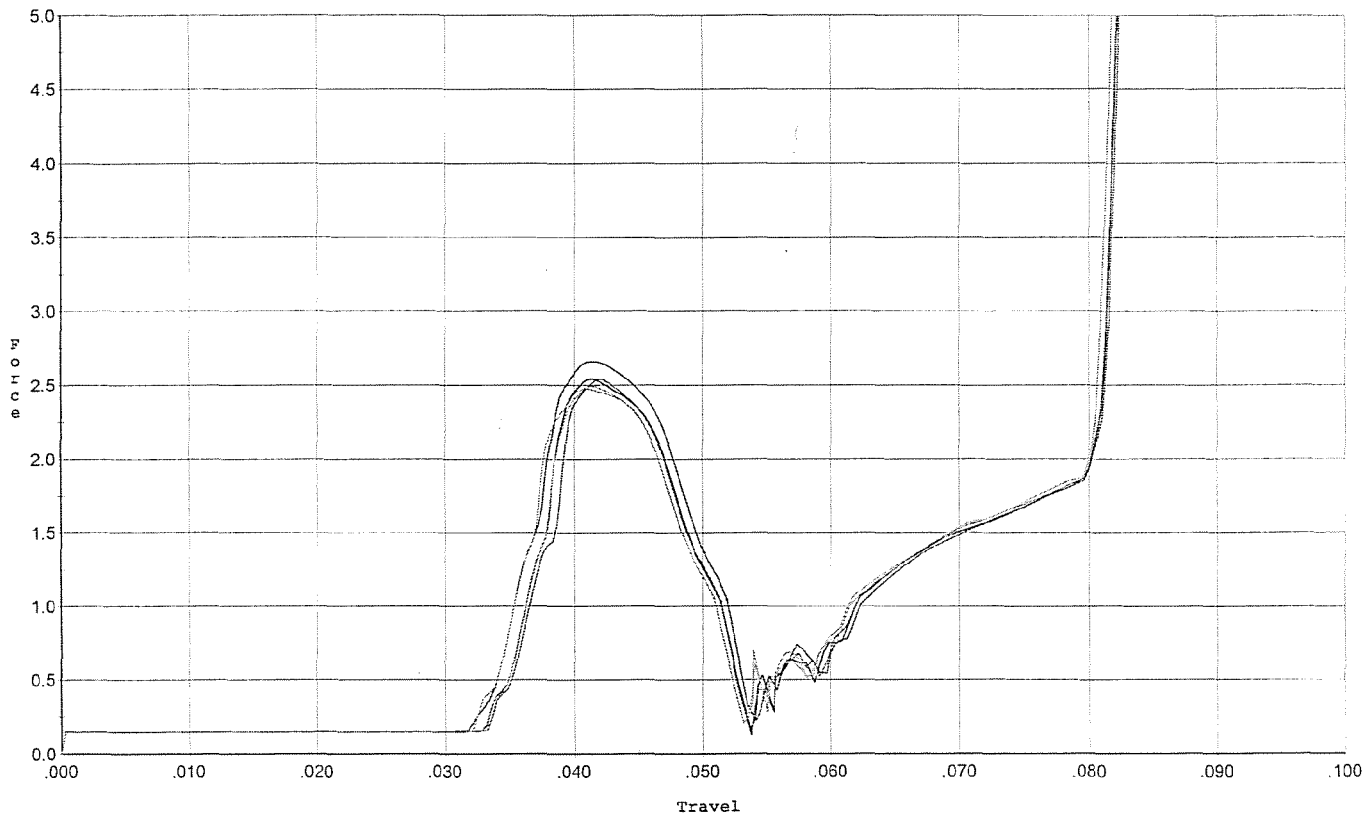


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 7/17/07

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs. ini. +/- .50 lbs.



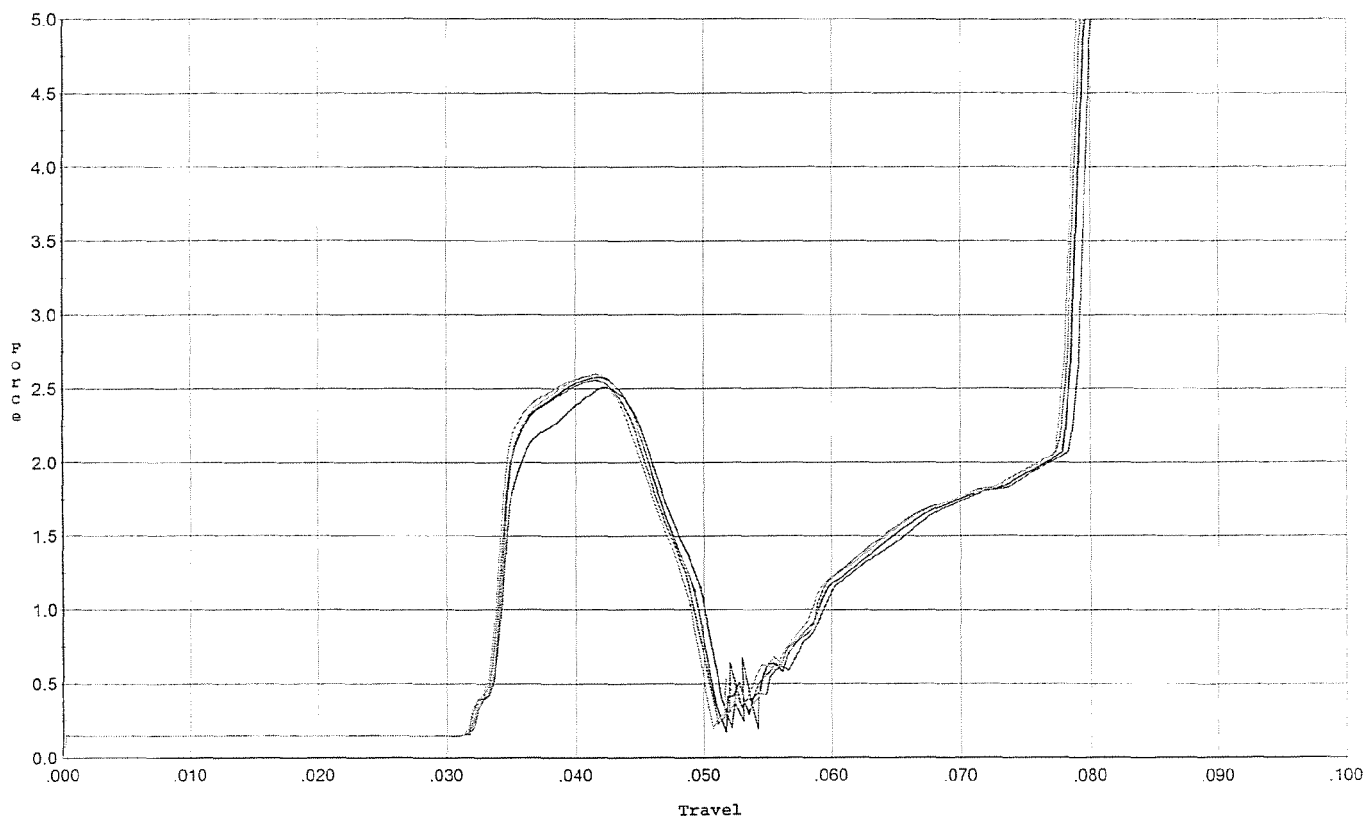
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.658	0.052	0.033	0.036	0.040		Set Trigger
2	2.542	0.051	0.034	0.037	0.036		Set Trigger
3	2.542	0.051	0.034	0.037	0.035		Set Trigger
4	2.480	0.051	0.033	0.037	0.037		Set Trigger
5	2.494	0.051	0.034	0.037	0.035		Set Trigger

AVG 2.54

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/17/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



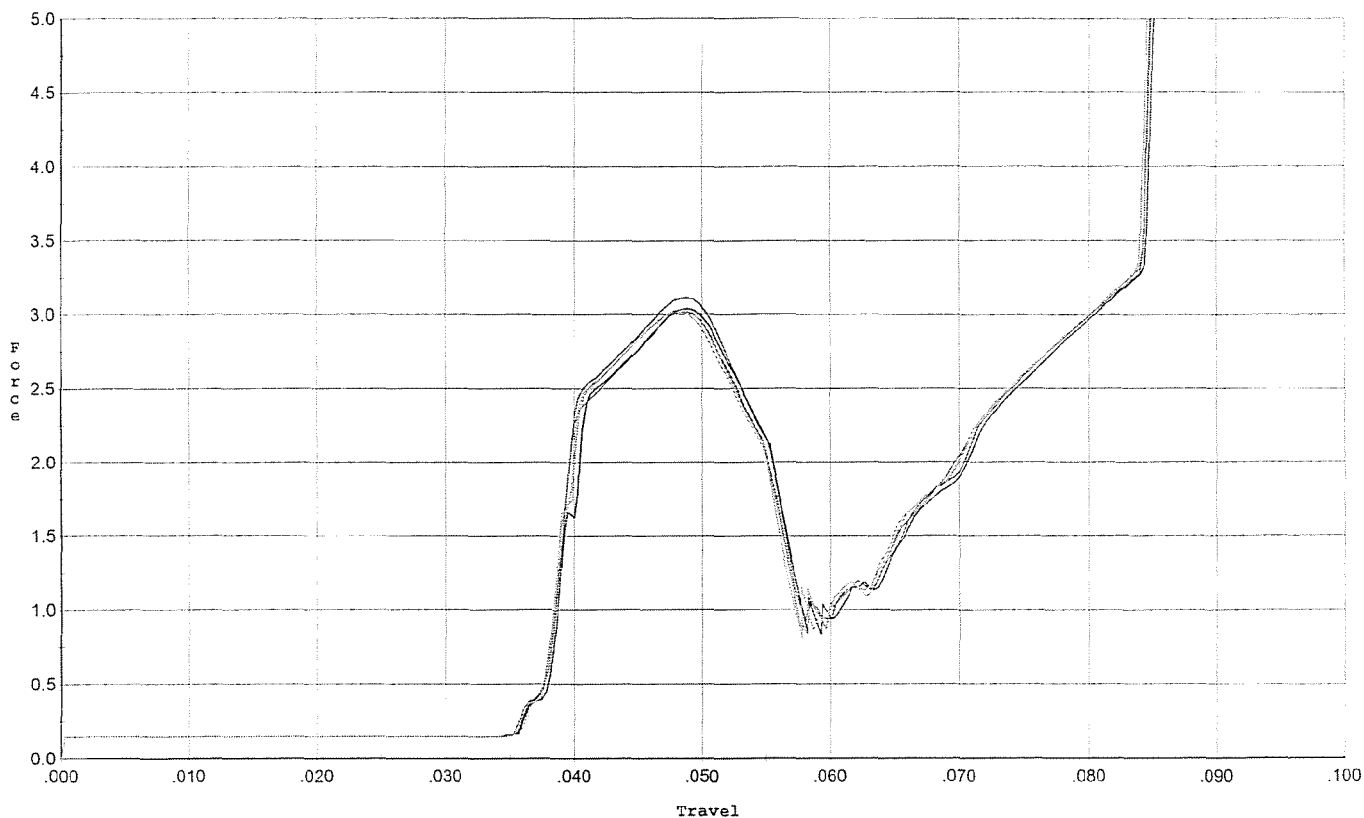
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.509	0.050	0.032	0.036	0.038		Set Trigger
2	2.577	0.049	0.032	0.035	0.038		Set Trigger
3	2.558	0.050	0.032	0.035	0.038		Set Trigger
4	2.599	0.049	0.032	0.035	0.038		Set Trigger
5	2.584	0.049	0.032	0.035	0.038		Set Trigger

Avg 2.56

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 7/17/07

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 lbs. ini. +/- .75 lbs.



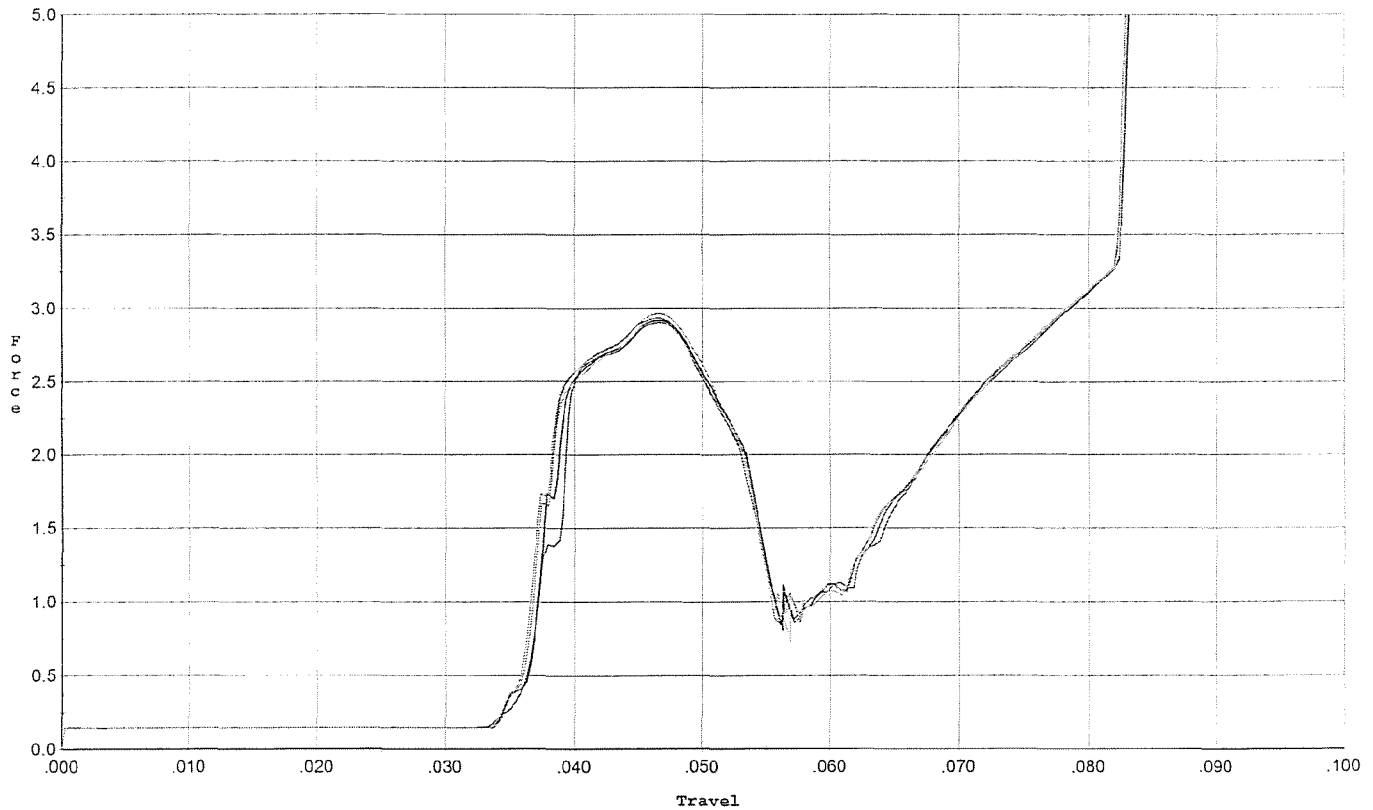
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.115	0.055	0.036	0.036	0.052		Set Trigger
2	3.041	0.055	0.036	0.036	0.050		Set Trigger
3	3.017	0.056	0.036	0.036	0.051		Set Trigger
4	3.016	0.055	0.036	0.036	0.050		Set Trigger
5	3.035	0.056	0.036	0.036	0.051		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/17/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



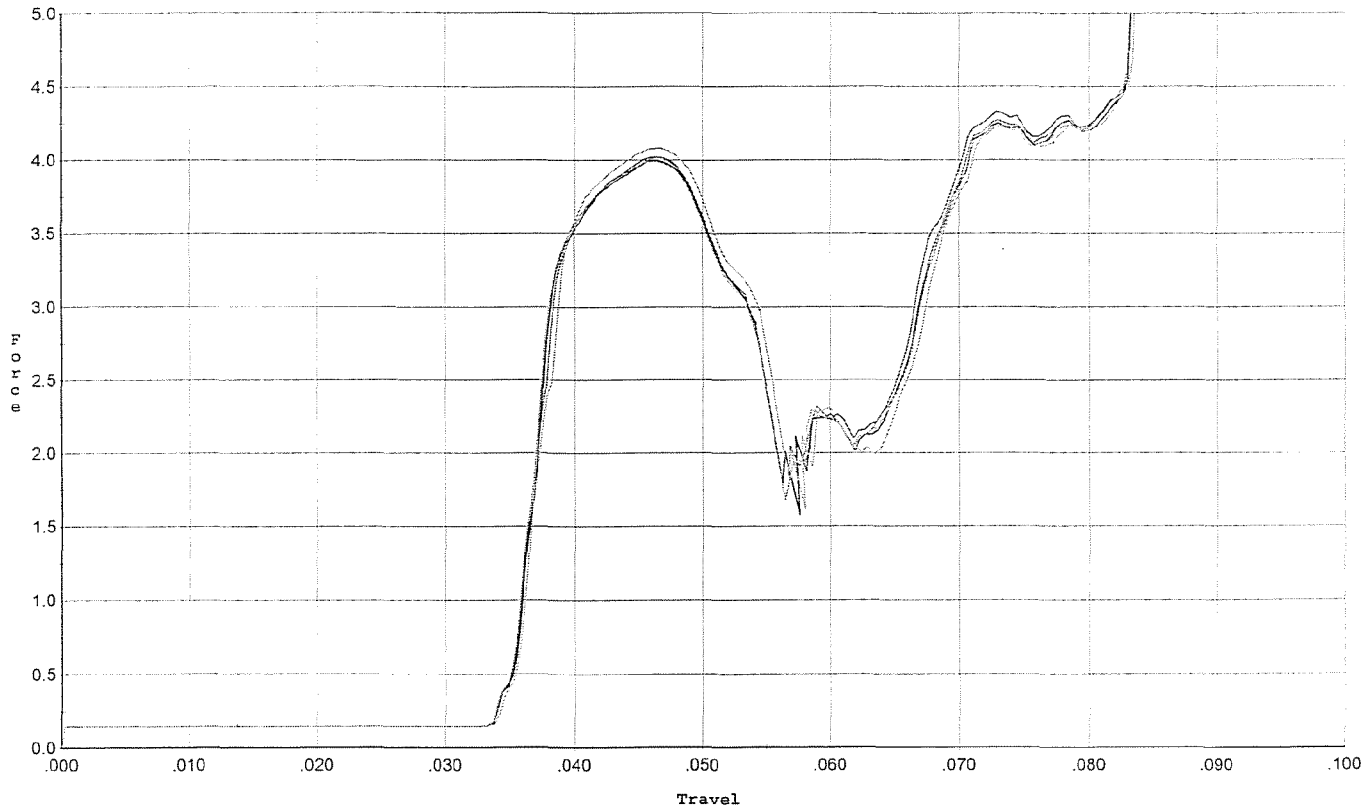
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.905	0.053	0.035	0.036	0.047		Set Trigger
2	2.922	0.053	0.035	0.036	0.048		Set Trigger
3	2.936	0.054	0.035	0.035	0.049		Set Trigger
4	2.914	0.054	0.035	0.036	0.049		Set Trigger
5	2.964	0.054	0.034	0.036	0.050		Set Trigger

AVG 2.92

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/17/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



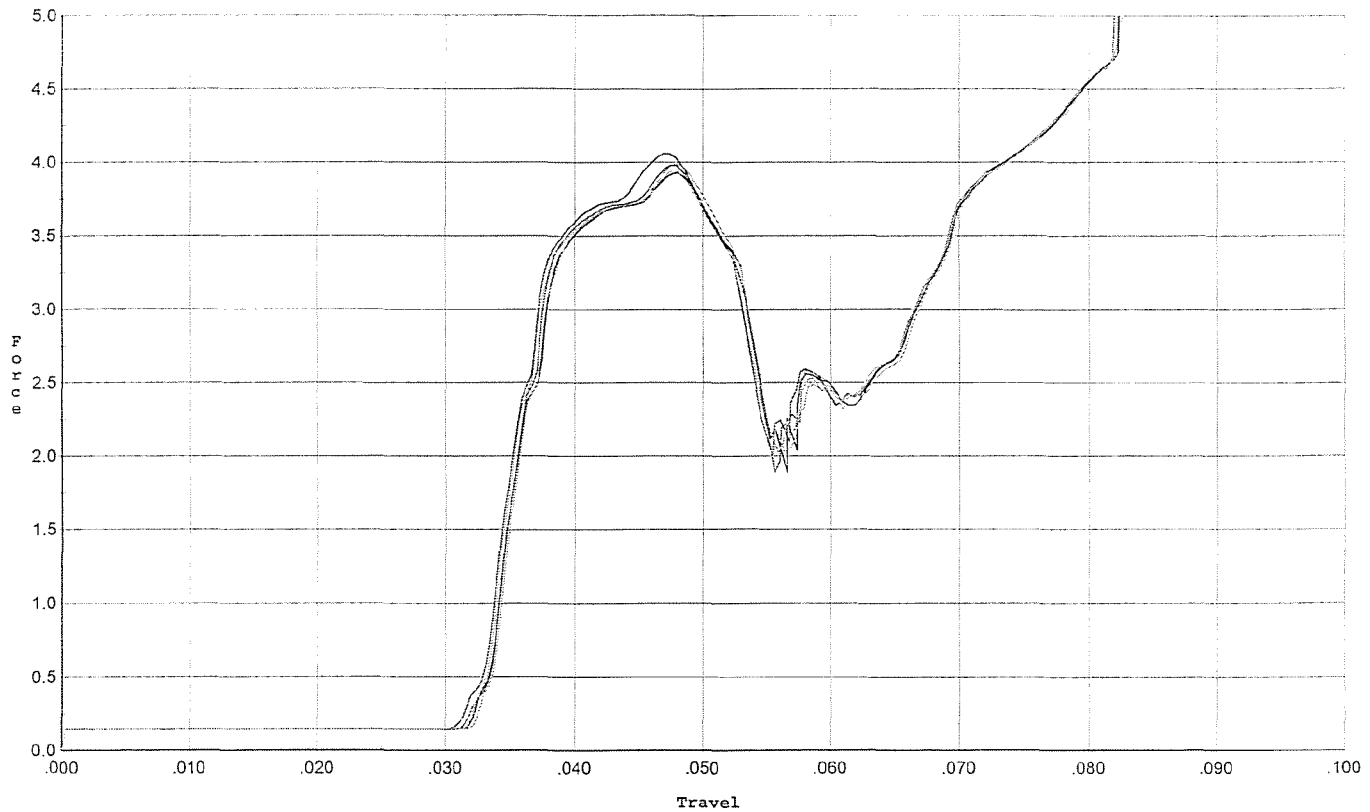
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.020	0.054	0.034	0.034	0.070		Set Trigger
2	3.993	0.054	0.034	0.034	0.070		Set Trigger
3	4.019	0.054	0.034	0.034	0.070		Set Trigger
4	3.988	0.054	0.034	0.034	0.070		Set Trigger
5	4.078	0.054	0.034	0.034	0.071		Set Trigger

AVG 4.02

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/17/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



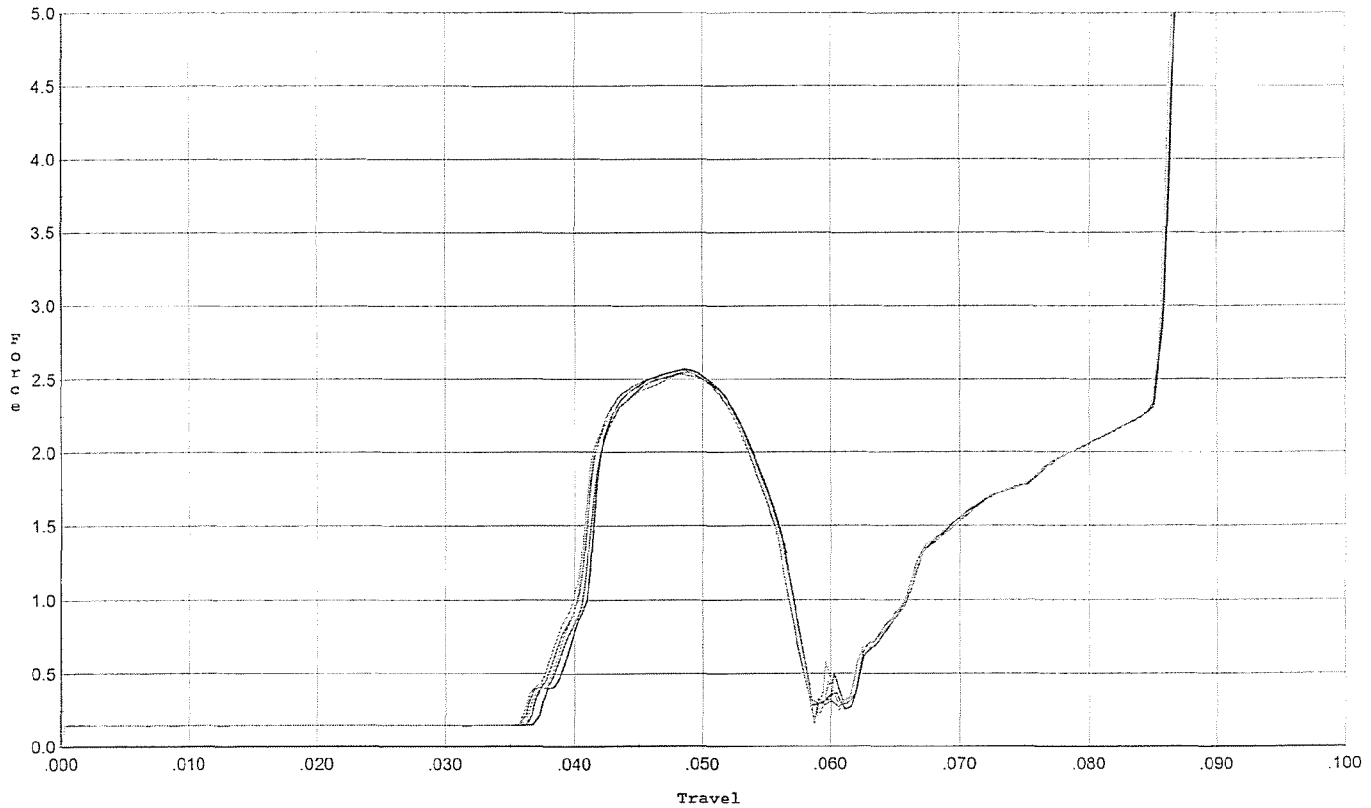
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.061	0.052	0.032	0.033	0.072		Set Trigger
2	3.928	0.053	0.032	0.033	0.071		Set Trigger
3	3.979	0.053	0.032	0.033	0.072		Set Trigger
4	3.991	0.053	0.033	0.034	0.071		Set Trigger
5	3.938	0.052	0.032	0.034	0.070		Set Trigger

Avg 3.97

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 7/17/07

Model: M/24
 Serial No: Form #F005
 Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



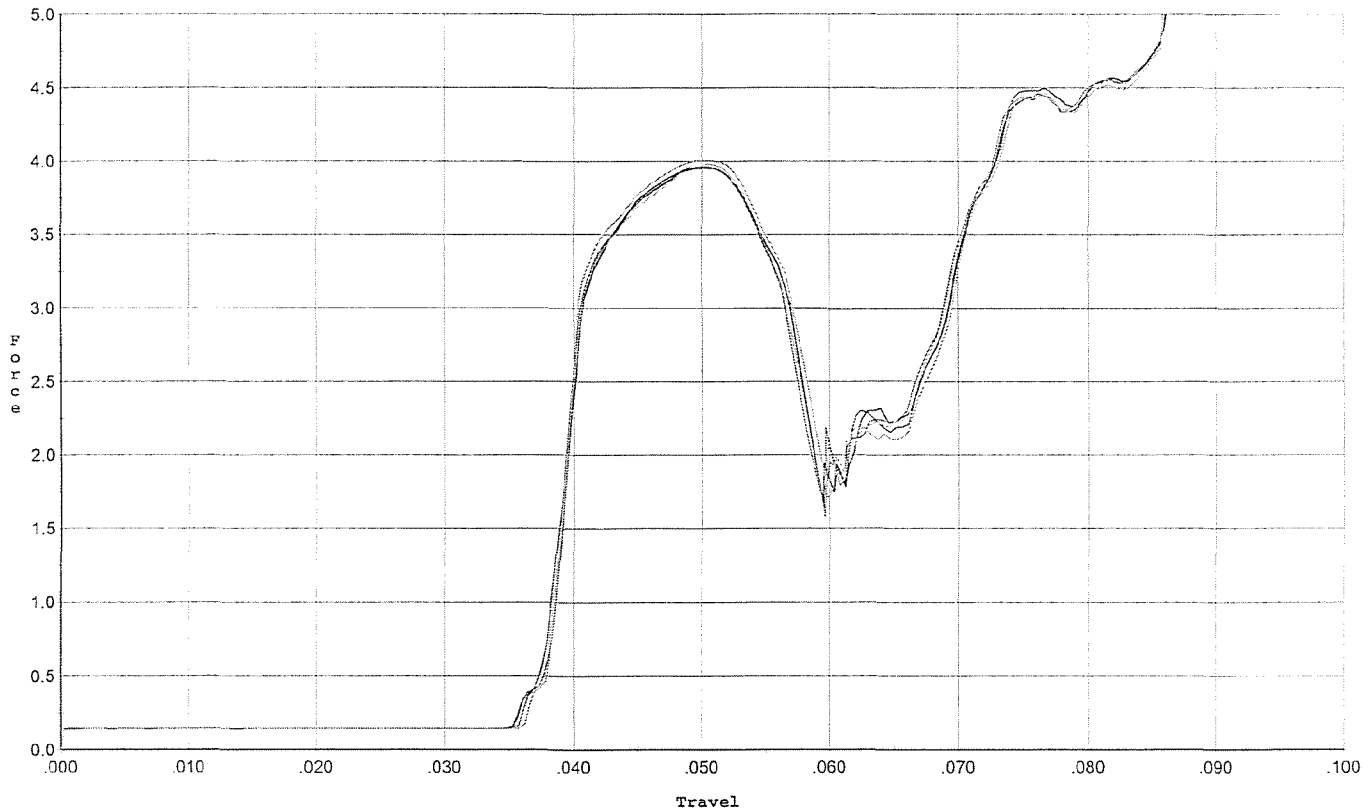
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.546	0.056	0.037	0.037	0.043		Set Trigger
2	2.569	0.056	0.038	0.038	0.042		Set Trigger
3	2.561	0.056	0.036	0.038	0.043		Set Trigger
4	2.532	0.056	0.037	0.038	0.042		Set Trigger
5	2.543	0.057	0.036	0.037	0.044		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/17/07

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.964	0.057	0.036	0.034	0.073		Set Trigger
2	3.955	0.057	0.036	0.034	0.073		Set Trigger
3	3.962	0.056	0.036	0.034	0.071		Set Trigger
4	3.982	0.057	0.036	0.034	0.073		Set Trigger
5	4.003	0.058	0.037	0.033	0.075		Set Trigger

Avg 3.97

5280

R & E NUMBER

128647

SERIAL NUMBER

C0349021

LOG-IN DATE

4-27-07

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	7-26-07	RJL
505	RE-BARREL	7-31-07	RJL
560	ASSEMBLE	7-31-07	RJL
600	PROOF	8/1/07	nm
605	CHECK HEADSPACE	8/1/07	nm
610	DIS-ASSEMBLE GUN	8-2-07	RJL
612	MAGNAFLUX	8/3/07	NRS
510	DRILL AND TAP	N/A 8-2-07	TRW
615	ROLLMARK CALIBER	8-2-07	CW
618	ROTO-BLAST	8-3-07	24
620	APPLY COATINGS	8-10-07	CM
625	FINAL ASSEMBLY	8-13-07	RJL
640	FUNCTION TEST AND	PASS FAIL 8-15-07	TRW
650	TARGET	PASS FAIL 8-15-07	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	8-15-07	TRW
	A) HEADSPACE	PASS FAIL 8/17/07	nm
	B) TRIGGER PULL	2.40 2.50 2.50 2.70 2.40 8/17/07	nm
680	F) SAFETY ON FORCE	4.75 4.5 4.5 8/17/07	nm
	G) SAFETY OFF FORCE	4.25 4.5 4.0 8/17/07	nm
	I) FIRING PIN INDENT	.020 .020 .020 8/17/07	nm
690	PACK	8-24-07	DA

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: RE00024393 Serial: C6349021 Model: 700 Center Fire Caliber: 7.62 NATO M-24 (SWS) Repairman: Status: Closed 3/12/01 11:34:47 AM

Address Information

Customer: Received From: Return To: Received From:

Name: COMMANDER

Address 1: 1-21 INF BN

Address 2: PO Box:

City: SCHOFIELD BARRACKS

State: HI Zip Code: 96857 Country: US

FFL:

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Condition: Poor

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	1
A010	Hard Case	1
A016	Scope Mounts	1
A017	Scope Base	1
A026	Scope	1
X	BIPOD	1

Repair Search Refresh Close

Start | nagle | 3/12/01 | 11:51 AM | CAPS | NUM | INS | SCRL |

Start | Inbox - Mic... | Nagle, Tho... | Microsoft E... | Arms Se... | RE: Remin... | Vacation -... | 11:51 AM

Serial Number:

C6349021

Model: 700



RE00024393

TAMMY PERCIVAL

BARBER - M24 0105870

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6349021
11 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0214$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.002$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0214933$

THE AMR FOR THIS RIFLE IS: 1.257

CENTROIDAL DISTANCES

0 TO 1	.163487
1 TO 2	.438092
1 TO 3	.330044
1 TO 4	.0480104
1 TO 5	.0916624

$\frac{5}{4} + \frac{3}{2}$ <----POA

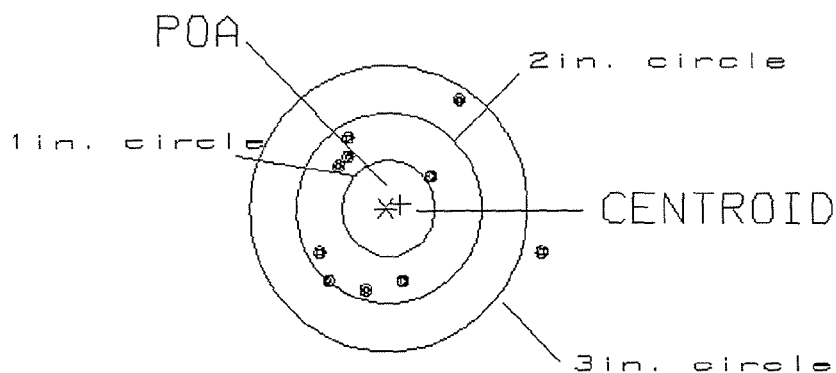
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .163
 MIN RADIUS : .579
 MEAN RADIUS : .934
 MAX RADIUS : 1.717
 CENTROID X : -.158
 CENTROID Y : -.042

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349021

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.34

0

VS= 1.96

8

GS= 2.43

9

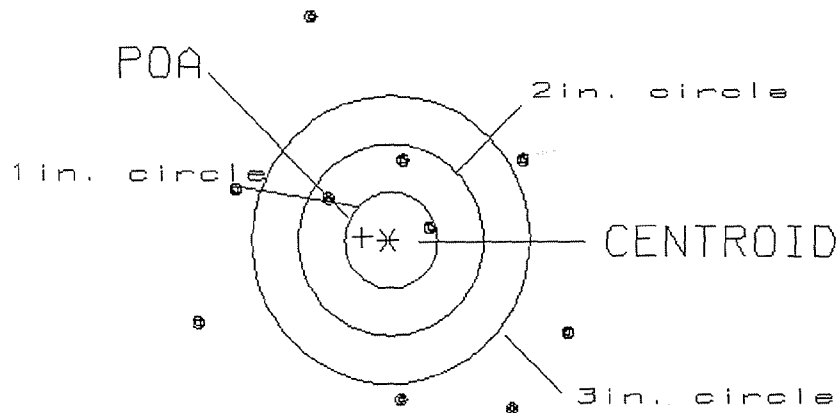
PATTERN #: 2

POA TO CENTROID: .282
 MIN RADIUS : .448
 MEAN RADIUS : 1.630
 MAX RADIUS : 2.486
 CENTROID X : .280
 CENTROID Y : -.033

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349021

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.00
 VS= 4.09
 GS= 4.66

1
 3
 3

BARBER - M24 0105873

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

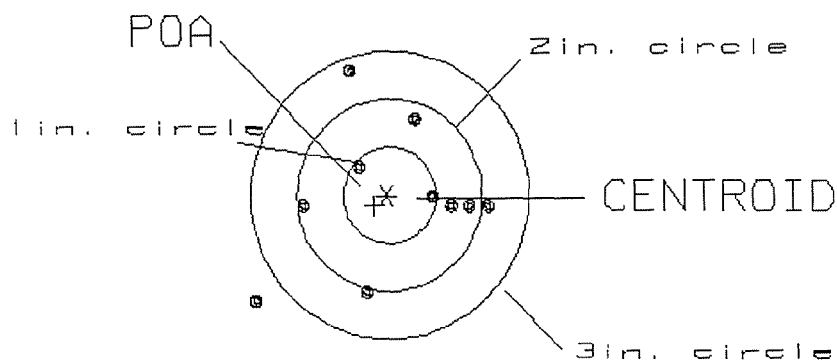
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .173
 MIN RADIUS : .455
 MEAN RADIUS : .951
 MAX RADIUS : 1.765
 CENTROID X : .137
 CENTROID Y : .106

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349021

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.46

1

VS= 2.35

6

GS= 2.65

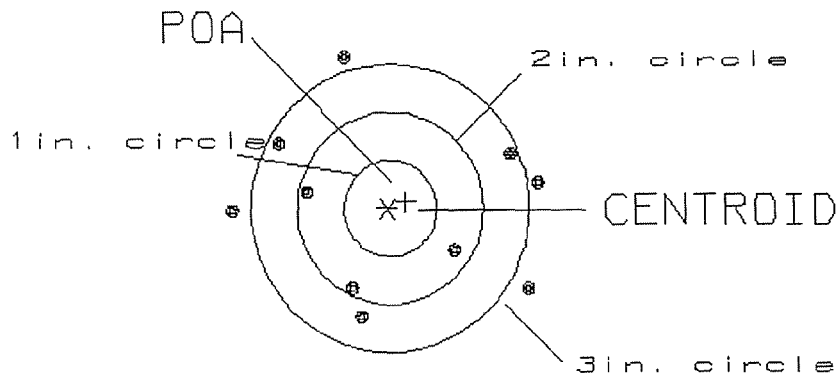
9

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .209
 MIN RADIUS : .811
 MEAN RADIUS : 1.330
 MAX RADIUS : 1.708
 CENTROID X : -.197
 CENTROID Y : -.070

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349021

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.30

0

VS= 2.72

3

GS= 3.30

6

BARBER - M24 0105875

REMINGTON CENTERFIRE ACCURACY TEST

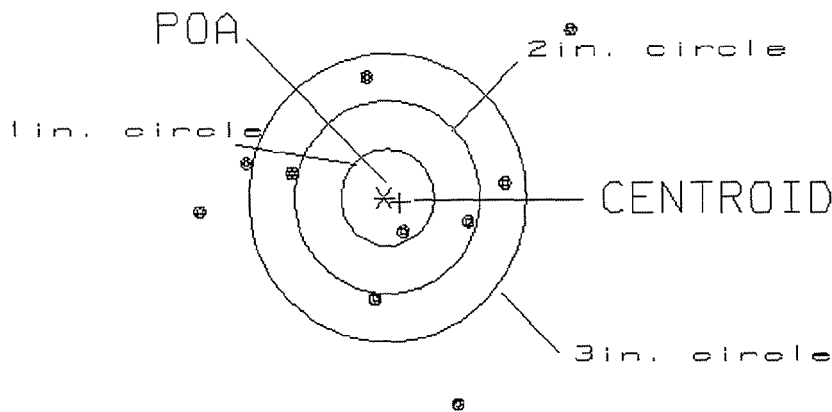
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5

POA TO CENTROID: .176
MIN RADIUS : .392
MEAN RADIUS : 1.438
MAX RADIUS : 2.674
CENTROID X : -.169
CENTROID Y : .049

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349021

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 4.04
VS= 3.92
GS= 4.46

1
2
6

BARBER - M24 0105876

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6349021

11 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.062

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0802

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .101371

THE AMR FOR THIS RIFLE IS: 1.011

CENTROIDAL DISTANCES

Ø TO	1	.260377
1 TO	2	.498639
1 TO	3	.29417
1 TO	4	.0841724
1 TO	5	.2536

14	
3 5	<----POA
2	

BARBER - M24 0105877

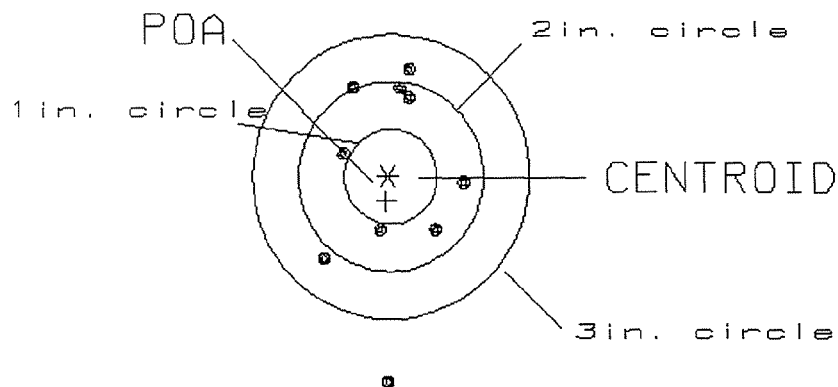
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .261
MIN RADIUS : .540
MEAN RADIUS : 1.003
MAX RADIUS : 2.176
CENTROID X : .014
CENTROID Y : .260

11 Apr 2001

FILE://Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349021.1

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 1.57
VS= 3.36
GS= 3.37

0
6
9

BARBER - M24 0105878

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .272

MIN RADIUS : .488

MEAN RADIUS : 1.087

MAX RADIUS : 1.872

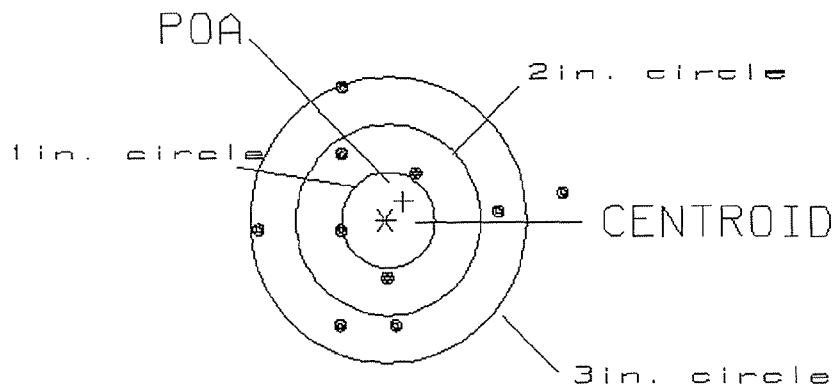
CENTROID X : -.190

CENTROID Y : -.195

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349021.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.26

1

VS= 2.52

4

GS= 3.29

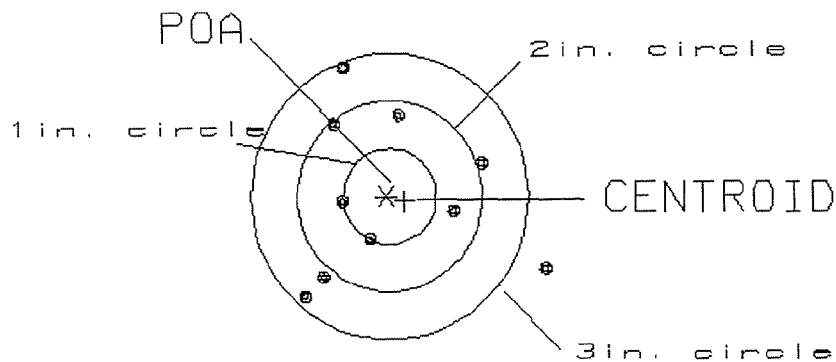
8

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .198
 MIN RADIUS : .474
 MEAN RADIUS : 1.039
 MAX RADIUS : 1.842
 CENTROID X : -.192
 CENTROID Y : .050

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349021.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.56
 VS= 2.38
 GS= 3.05

1
 5
 9

BARBER - M24 0105880

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

FOA TO CENTROID: .290

MIN RADIUS : .143

MEAN RADIUS : .903

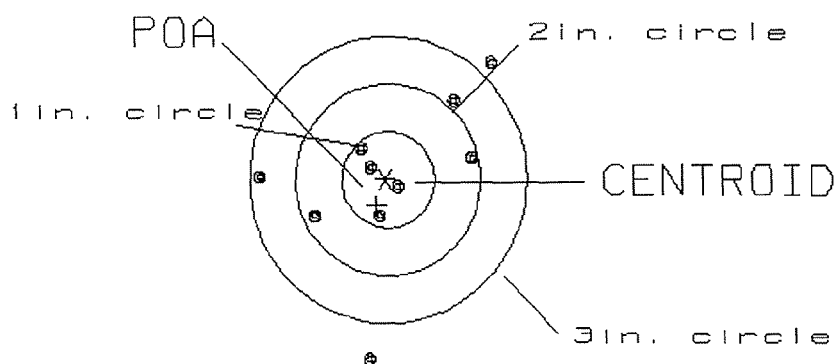
MAX RADIUS : 1.912

CENTROID X : .097

CENTROID Y : .274

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349021.1

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.45

4

VS= 3.12

6

GS= 3.37

8

BARBER - M24 0105881

REMINGTON CENTERFIRE ACCURACY TEST

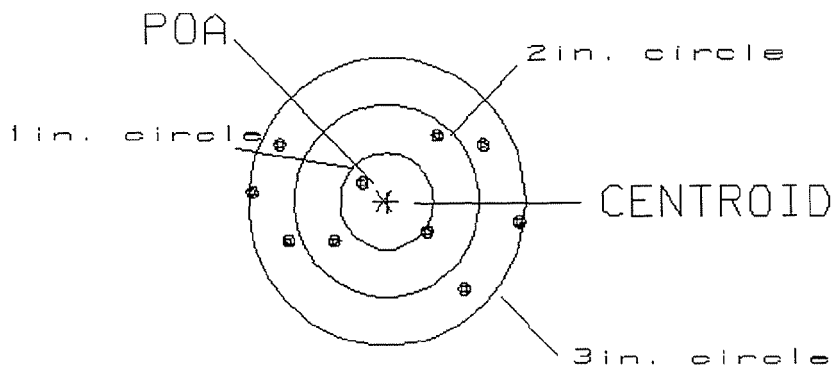
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .041
 MIN RADIUS : .324
 MEAN RADIUS : 1.023
 MAX RADIUS : 1.499
 CENTROID X : -.039
 CENTROID Y : .012

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349021.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.92
 VS= 1.62
 GS= 2.94

1
 4
 10

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 92-19344

INITIAL
JUN CUSTOMER ORDER NO.

WOG 2 OF 3 W/LEUFOLD 10X SCOPE

DATE RECEIVED 09/24/92	DATE OPENED 09/24/92	DATE CODE XJ 12-89	SERIAL NUMBER C6349021	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62	NATO
ACCESSORIES SOFT CASE		W/STUDS		SCOPE BASE		

FROM:

COMMANDER
H H C 1-21 INF
SCHFIELD BKS

HI 94857

SHIP TO:

COMMANDER
H H C 1-21 INF
SCHFIELD BKS

HI
94857

CUST NO: 066997 C.O.D.L.

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	CLEAN/TEST	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

PARTS

COMMENTS

Replace Barrel
Refinish Barrel/Rec/Trig Gro
Replace Soft Case
Repair Scope Rings

MIL-STRIP: W554092592#257

REPAIRMAN RW	PROOF ✓	CLEAN	TEST ✓	TARGET ✓	PATTERN
GALLERY TESTER AC	DATE 10/23/92	DATE	DATE 11/4/92	DATE 11/4/92	DATE

OFFICE COPY

RD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 M24882105921

808 637-7821 HOME

NMP COPY 2

BARBER - M24 **M2400105922**

PACKING LIST		PACKED BY SGT/ES Willis B. Jordan	1. NO. BOXES 1	2a. REQUISITION NO.		
		2b. ORDER NO.				
3. END ITEM 7.62mm M24 Sniper Weapon System			Cmnt# 1	4. DATE 16 Sept 92		
				5. PAGE 1 OF 1 PAGES		
BOX NO. (a)	CONTENTS - STOCK NUMBER AND NOMENCLATURE (b)	UNIT OF ISSUE (c)	QUANTITIES REQUIRED			
			INITIAL OPERATION (d)	RUNNING SPARES (e)	TOTAL (f)	
1	1005-01-262-2818 Soft rifle carry CASE	1			1	
	1005-01-260-2666 Day OPTIC Site CASE	1			1	
	1005-01-074-9595 Site Target receiver	1			1	
	1005-01-262-2819 Site, front, Redfield International	1			1	
	1005-01-260-2642 Day OPTIC Site Adjust ^{Dial} Dust Cover, windage, Elevation, focus	(1ea)			3	
	1005-01-260-2648 Day optic site wind Dial with Screws	1			1	
	1005-01-260-2649 Day optic site Elevation dial with Screws	1			1	
	1005-01-260-2644 Day optic site Dust Cover Rear	1			1	
	1005-01-260-2817 Day optic site focus dial with Screws	1			1	
	1005-01-260-2643 Day optic site dust Cover front	1			1	
	1005-01-240-2136 7.62mm M24 Sniper Weapon System	1			1	
	1005-01-260 Sun Shade Day optic site.	0			0	
6. THIS CERTIFIES THAT ITEMS LISTED HEREON ARE WITHIN THE SPECIFIED BOXES						
TYPED NAME AND TITLE			SIGNATURE			
JORDAN Willis B. Jr. SGT/ES			Willis B. Jordan			

DD FORM 1 SEP 70 1750

NOTES TO CONSIGNEE

The listing shown on the reverse side, together with pertinent notations relative to each item included, is furnished for your information and guidance only. In the case of lists covering equipment sets, one copy may be retained for reference and used as a supporting document to property books and the other copy retained with the equipment as a component parts listing. For the purpose of clarification, explanations of the various entries on this Packing List are furnished.

ITEM 1. The number of boxes in a set.

ITEMS 2a. & b. The requisition number appearing on the DD Form 1348-1 or order number will be indicated in this entry. The number so referenced should be cited in any correspondence regarding this shipment.

ITEM 3. The stock number, nomenclature, type number (when available), and the directive under which the end item was assembled. Not applicable to shipments consisting only of miscellaneous repair parts and accessories for the assembly, set or unit in which case this entry will contain such a notation in lieu of the information cited above (See 5.3.1.1).

ITEM 4. Date of preparation.

ITEM 5. Self-explanatory.

Column a. This column will be used when two or more boxes are required for the equipment. It will indicate the number of the container in which the items are packed.

Column b. This space contains a listing of items contained within the box, which are identified by stock number and nomenclature. When an FSN is

not applicable, the manufacturer's code (See 5.2.2.10) and part number shall be used;

NOTE: As required, due to out of stock position within the DOD supply system, a component parts shortage which will not hinder operational functions may be waived by higher authority and will be so indicated to the right of the nomenclature. Waivers noted thereon should be requisitioned through normal supply channels.

Column c. Self-explanatory.

Column d. "Initial Operation" - Items which are required for operation of the equipment.

Column e. "Running Spares" - Those items shipped concurrently with the equipment as spare parts and accessories.

NOTE: Columns d and e will be used on an optional basis.

"Total" - Self-explanatory.

ITEM 6. Self-explanatory.

U.S. GOVERNMENT PRINTING OFFICE : 1986 O - 150-215

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06349021
4 Nov 1992

CENTROIDAL DISTANCES

0 TO 1	.177279
1 TO 2	.354154
1 TO 3	.158827
1 TO 4	.213038
1 TO 5	.179335

3/4

-----POR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0508
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .123
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .133872
THE AMR FOR THIS RIFLE IS: 1.115

1.3/2004/15

4 Nov 1992

FILE:/PATTERNING/CENTERFIRE_PATT/C6345021

CENTERFIRE PATTERNS

1

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 0

2in = 4

3in = 7

CENTROID *

HS= 2.809

VS= 2.552

GS= 3.106

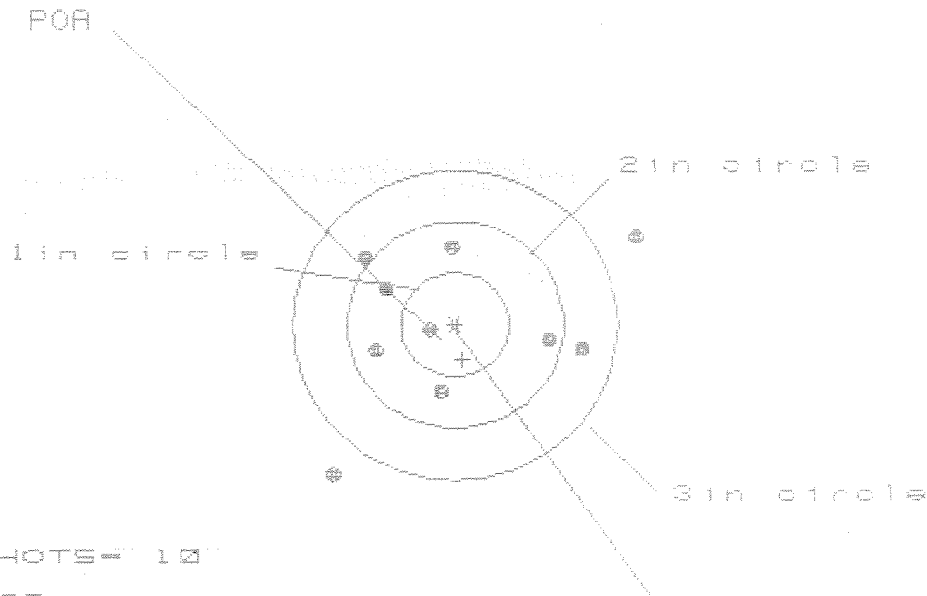
PATTERN

	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.464	1.315	1.189
MINIMUM X	-1.345	-1.009	-0.909
MAXIMUM Y	1.324	1.221	1.145
MINIMUM Y	-1.228	-1.331	-1.179
CENTROID X	.162	.311	.437
CENTROID Y	.072	.175	.023
POA TO CENTROID in.	.177	.357	.438
MIN RADIUS	.699	.575	.420
MEAN RADIUS	1.207	1.137	1.062
MAX RADIUS	1.634	1.584	1.489
HORIZONTAL SPREAD	2.809	2.324	2.098
VERTICAL SPREAD	2.552	2.552	2.324
EXTREME SPREAD	3.106	2.721	2.721
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		7	

4 May 1992

FILE:/PATTERNING/CENTERFIRE_PATT/05349021

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 1

2in = 6

3in = 3

HS = 2.803

VS = 2.323

CS = 3.640

CENTROID *

PATTERN #	2		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.656	1.393	1.273
MINIMUM X	-1.147	-.963	-.746
MAXIMUM Y	.869	.865	.695
MINIMUM Y	-1.454	-1.357	-.754
CENTROID X	-.066	-.250	-.130
CENTROID Y	.343	.246	.416
POA TO CENTROID in.	.349	.351	.435
MIN RADIUS	.193	.066	.164
MEAN RADIUS	1.012	.880	.785
MAX RADIUS	1.870	1.664	1.301
HORIZONTAL SPREAD	2.803	2.356	2.019
VERTICAL SPREAD	2.323	2.222	1.449
EXTREME SPREAD	3.640	2.670	2.206
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		3	

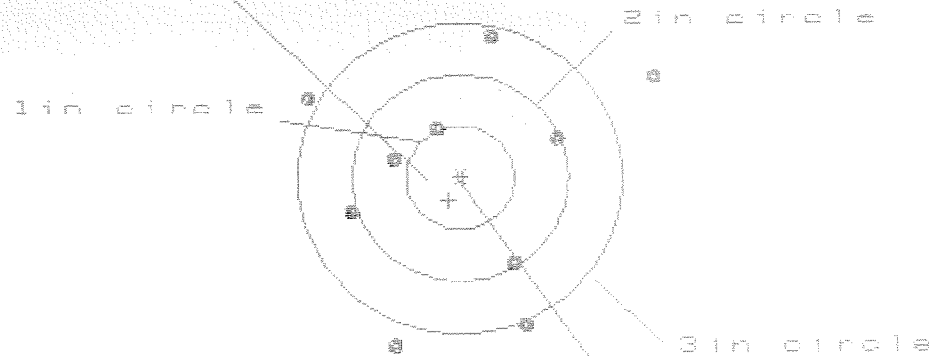
4 May 1992

FILE:/PATTERNING/CENTERFIRE_PATT/06345021

CENTERFIRE PATTERNS

3

POA



OF SHOTS = 10

IN CIRCLE

1 in = 0

2 in = 4

3 in = 6

HS = 3.209

VS = 2.954

GS = 3.497

PATTERN #

3

SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.776	1.081	1.026
MINIMUM X	-1.433	-1.236	-1.291
MAXIMUM Y	1.366	1.471	1.286
MINIMUM Y	-1.588	-1.483	-1.517
CENTROID X	.107	-.090	-.035
CENTROID Y	.221	.116	.301
POA TO CENTROID in.	.245	.147	.303
MIN RADIUS	.548	.505	.422
MEAN RADIUS	1.258	1.153	1.080
MAX RADIUS	2.011	1.564	1.699
HORIZONTAL SPREAD	3.209	2.317	2.317
VERTICAL SPREAD	2.954	2.954	2.803
EXTREME SPREAD	3.497	3.087	3.051
NUMBER IN ONE INCH CIRCLE	=	0	
NUMBER IN TWO INCH CIRCLE	=	4	
NUMBER IN THREE INCH CIRCLE	=	6	

4 Nov 1992

FILE:/PATTERNING/CENTERFIRE PAIT/C6349021

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

OF SHOTS - 10

IN CIR

1in = 1

2in = 6

3in = 8

HS = 2.472

VS = 2.858

GS = 3.090

CENTROID *

PATTERN #

4

SHOTS (BEST OF)

10

9

8

MAXIMUM X

1.095

.987

.998

MINIMUM X

-1.377

-1.485

-1.474

MAXIMUM Y

1.534

1.387

.811

MINIMUM Y

-1.324

-1.027

-.854

CENTROID X

-.051

.058

.047

CENTROID Y

.076

.223

.050

POA TO CENTROID in.

.091

.231

.069

MIN RADIUS

.162

.058

.125

MEAN RADIUS

1.016

.914

.852

MAX RADIUS

1.647

1.487

1.478

HORIZONTAL SPREAD

2.472

2.472

2.472

VERTICAL SPREAD

2.858

2.414

1.665

EXTREME SPREAD

3.090

2.473

2.473

NUMBER IN ONE INCH CIRCLE =

1

NUMBER IN TWO INCH CIRCLE =

6

NUMBER IN THREE INCH CIRCLE =

8

4 Nov 1992

FILE: \PATTERNING\CENTERFIRE_PATT\06049021

CENTERFIRE PATTERNS

5

POB

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS = 10

IN CIR

1 in = 1

2 in = 4

3 in = 8

HS = 2.460

VS = 2.733

GS = 2.991

PATTERN #

5

SHOTS (BEST OF)

10

9

8

MAXIMUM X

1.130

1.166

1.015

MINIMUM X

-1.330

-1.205

-0.878

MAXIMUM Y

1.404

1.143

1.278

MINIMUM Y

-1.329

-1.173

-1.038

CENTROID X

.102

-.023

.128

CENTROID Y

-.097

-.253

-.388

POB TO CENTROID in

.141

.254

.408

MIN RADIUS

.108

.119

.280

MEAN RADIUS

1.089

.977

.897

MAX RADIUS

1.802

1.615

1.405

HORIZONTAL SPREAD

2.460

2.371

1.893

VERTICAL SPREAD

2.733

2.316

2.316

EXTREME SPREAD

2.991

2.662

2.326

NUMBER IN ONE INCH CIRCLE =

1

NUMBER IN TWO INCH CIRCLE =

4

NUMBER IN THREE INCH CIRCLE =

8

Remington®

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.

Ø1

SERIAL NO.
C6349021

ORDER NO.
5716

UPC

0 47700 25716 7

5716 C6349021

GUN SERIAL # C6349021

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12-20 89		Rw
600	Proof	12-20 89		A
607	Check Headspace	12-20 89		A
610	Dis-assemble Gun	12-20 89		Rw
612	Magnaflux Barrel Action	1-5-90		RER
	Magnaflux Bolt	1-5-90		
615	Rollmark Caliber		1/4/90	g8
617	Drill and Tap Sight Holes		1/8/90	FB
618	Polish Barrel RB		1/9/90	WB
620	Apply Coatings (Barrel Action)		1-15-90	TA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/10/90 1/16/90	WB
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/16/90	Rw
	C) Inspect Ejector Hole for Chamfer		1/16/90	Rw
	D) Oil Firing Pin Ass'y		1/16/90	Rw
	E) Adjust Trigger Pull to Min Setting and Stake		1/16/90	g8

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			1-16-90	RL
	G) Safety Off Force	3	3	3			1-16-90	RL
	H) Trigger Pull Test & Retainability						1/6/90	JS
	I) Firing Pin Indent	.020	.0205	.028			1/6/90	RL
	J) Assemble Stock						3/6/90	RW
	K) Assemble Swivel Studs						3/12/90	WB
	L) Attach Front and Rear Sight Assemblies						3/6/90	RW
	M) Iron Sight Alignment						3/6/90	RW
	N) Detach Front & Rear Sights & place in numbered container						3/6/90	RW
	O) Attach Scope to Rifle						3/6/90	WB
	P) Detach & Attach Scope 20 Times						3/6/90	WB
640	Gallery Target & Test						3-7-90	JS
	A) Time						11	JS
	B) Malfunctions						11	JS
	C) Pierced Primers						11	JS
	D) Optical Clarity of Scope						11	JS
645	Inspect for Live Ammo						3-7-90	JS
655	Final Inspection						3/12/90	WB
	A) Headspace						3/12/90	WB
	B) Trigger Pull	2.51	2.33	2.51	2.40	2.45	3/12/90	WB
	C) Function						3/12/90	WB
660	Pack						2/28/90	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6349021DATE 16 Jun 90TESTER DR

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.38	2.44	2.51	MIN. SETTING,
PULL #2	2.62	2.36	2.33	2.33	NO AVG. OF 5
PULL #3	2.48	2.26	2.29	2.51	READINGS ACCEPT-
PULL #4	2.34	2.32	2.31	2.40	ABLE LESS THAN 2#
PULL #5	2.23	2.34	2.31	2.55	
TOTAL	12.24	11.66	11.68		
AVG.	2.448	2.332	2.336		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.00	3.10		
PULL #2	3.02	3.07		
PULL #3	3.02	3.06		
PULL #4	3.07	3.00		
PULL #5	2.74	3.05		
TOTAL	14.85	15.28		
AVG.	2.97	3.056		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	3.95		4.01
PULL #2	4.04	4.08		3.99
PULL #3	3.88	4.05		3.94
PULL #4	4.04	3.99		3.99
PULL #5	4.02	3.87		3.94
TOTAL	20.08	19.94		19.87
AVG.	4.016	3.988		3.974

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349021
8 Mar 1990

CENTROIDAL DISTANCES

0 TO	1	.26
1 TO	2	.0524786
1 TO	3	.316866
1 TO	4	.521552
1 TO	5	.314396

$\frac{4}{12}$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1762
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0032
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .176229

THE AMR FOR THIS RIFLE IS: 1.115

7 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349021

CENTERFIRE PATTERNS # 1

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS - 10

IN CIR

1 in - 1

2 in - 5

3 in - 9

HS - 2.422

VS - 2.758

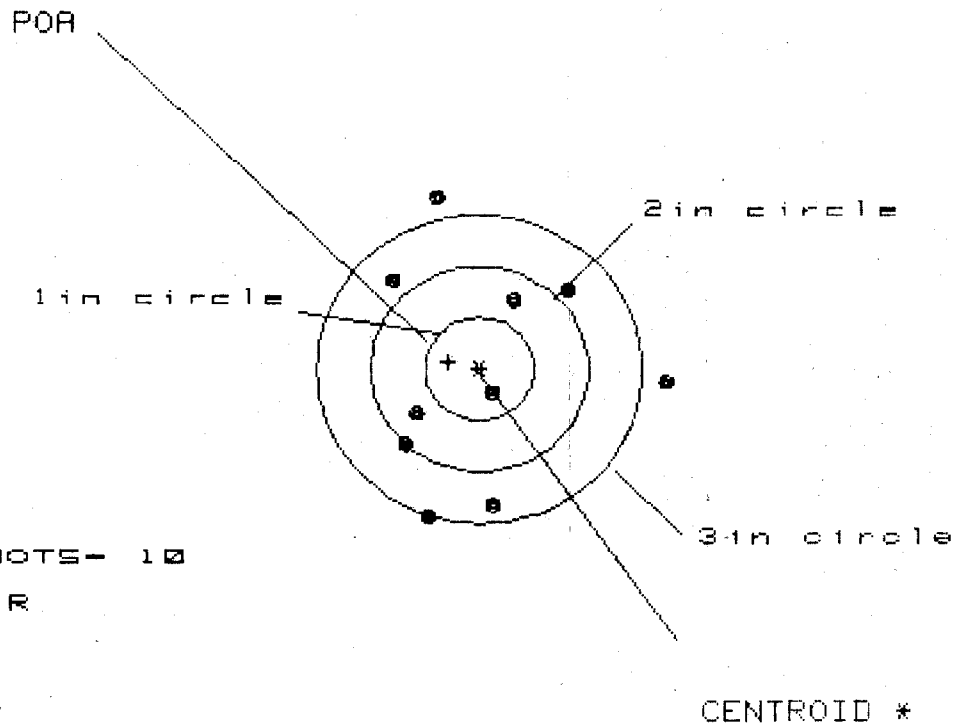
GS - 2.925

PATTERN #	:	1	2	3
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.058	1.074	.905
MINIMUM X	:	-1.365	-1.348	-.981
MAXIMUM Y	:	1.767	1.105	1.059
MINIMUM Y	:	-.991	-.794	-.840
CENTROID X	:	.240	.224	.393
CENTROID Y	:	-.100	-.297	-.251
POA TO CENTROID in.	:	.261	.372	.466
MIN RADIUS	:	.354	.206	.378
MEAN RADIUS	:	1.073	.968	.915
MAX RADIUS	:	1.773	1.468	1.326
HORIZONTAL SPREAD	:	2.422	2.422	1.886
VERTICAL SPREAD	:	2.758	1.899	1.899
EXTREME SPREAD	:	2.925	2.741	2.602
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	9		

7 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349021

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 4

3 in = 8

HS= 2.503

VS= 3.107

GS= 3.107

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.691	1.643	.961
MINIMUM X	-.812	-.860	-.655
MAXIMUM Y	1.712	1.079	1.092
MINIMUM Y	-1.395	-1.205	-1.192
CENTROID X	.285	.333	.128
CENTROID Y	-.073	-.263	-.276
POA TO CENTROID in.	.294	.424	.305
MIN RADIUS	.228	.036	.231
MEAN RADIUS	1.122	1.021	.930
MAX RADIUS	1.765	1.646	1.351
HORIZONTAL SPREAD	2.503	2.503	1.616
VERTICAL SPREAD	3.107	2.284	2.284
EXTREME SPREAD	3.107	2.685	2.488
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	8		

7 Mar 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C6349021

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

OF SHOTS - 10

IN CIR

1in = 1

2in = 4

3in = 8

HS = 3.550

VS = 2.024

GS = 3.579

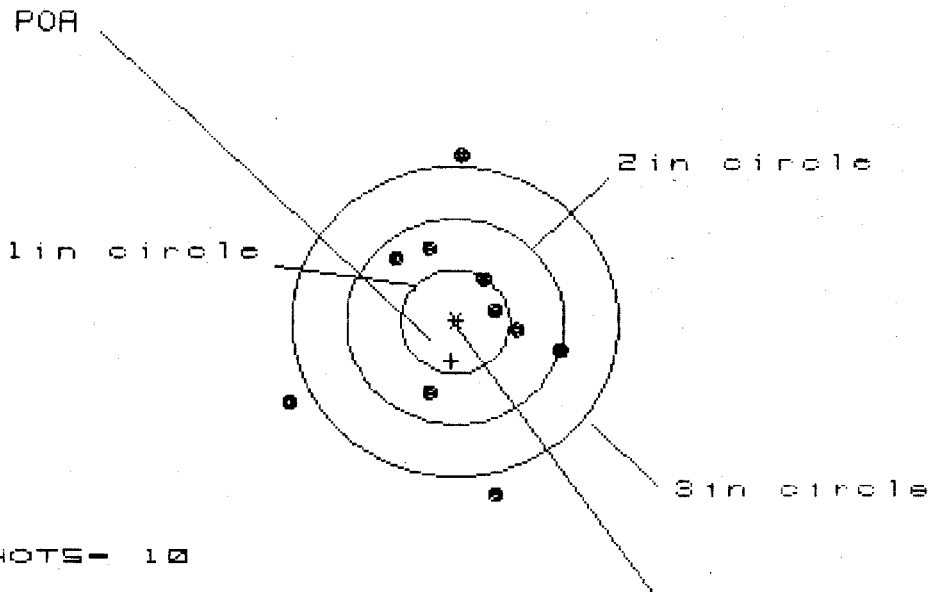
CENTROID *

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.340	1.095	1.106
MINIMUM X	:	-2.210	-1.140	-1.003
MAXIMUM Y	:	.998	.946	.824
MINIMUM Y	:	-1.026	-1.078	-1.200
CENTROID X	:	.138	.383	.246
CENTROID Y	:	-.400	-.348	-.226
POA TO CENTROID in.	:	.423	.517	.334
MIN RADIUS	:	.369	.477	.508
MEAN RADIUS	:	1.153	1.015	.935
MAX RADIUS	:	2.259	1.464	1.348
HORIZONTAL SPREAD	:	3.550	2.235	2.109
VERTICAL SPREAD	:	2.024	2.024	2.024
EXTREME SPREAD	:	3.579	2.739	2.339
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	8		

7 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349021

CENTERFIRE PATTERNS # 4



OF SHOTS - 10

IN CIR

1 in - 1

2 in - 6

3 in = 7

HS= 2.519

VS= 3.267

GS= 3.287

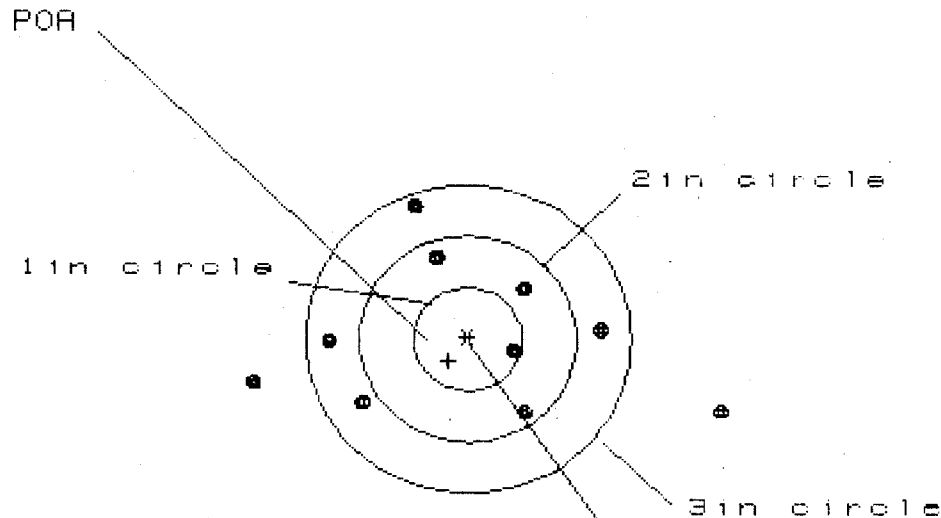
CENTROID #

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.951	.777	.806
MINIMUM X	:	-1.568	-.699	-.670
MAXIMUM Y	:	1.627	1.538	1.322
MINIMUM Y	:	-1.639	-1.729	-.976
CENTROID X	:	.036	.210	.181
CENTROID Y	:	.380	.469	.685
POA TO CENTROID in.	:	.381	.514	.708
MIN RADIUS	:	.354	.163	.178
MEAN RADIUS	:	.975	.841	.711
MAX RADIUS	:	1.761	1.744	1.327
HORIZONTAL SPREAD	:	2.519	1.476	1.476
VERTICAL SPREAD	:	3.267	3.267	2.298
EXTREME SPREAD	:	3.287	3.287	2.310
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	7		

7 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349021

CENTERFIRE PATTERNS # 5



OF SHOTS - 10

IN CIR

1in = 1

2in = 4

3in = 8

HS = 4.369

VS = 2.059

GS = 4.380

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	2.343
MINIMUM X	-2.026
MAXIMUM Y	1.322
MINIMUM Y	-1.737
CENTROID X	.182
CENTROID Y	.209
POA TO CENTROID in.	.277
MIN RADIUS	.454
MEAN RADIUS	1.250
MAX RADIUS	2.456
HORIZONTAL SPREAD	4.369
VERTICAL SPREAD	2.059
EXTREME SPREAD	4.380
NUMBER IN ONE INCH CIRCLE =	1
NUMBER IN TWO INCH CIRCLE =	4
NUMBER IN THREE INCH CIRCLE =	8

BARBER M24 9105902 RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 94-35380

INITIAL
FPS CUSTOMER ORDER NO.

ATTN: RON ENGLE M24 W/ULTRA 10X-M3A SCOPE #1239

DATE RECEIVED 12/05/94	DATE OPENED 12/08/94	DATE CODE EM 10-92	SERIAL NUMBER C6349021	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62	NATO
ACCESSORIES W/STUDS		SCOPE MNTS		SCOPE BASE		

FROM:

SHIP TO:

DEPARTMENT OF THE ARMY
USASCH DOL
STOR BR, BLDG 2131
SCHO BKS

HI 96857

DEPARTMENT OF THE ARMY
USASCH DOL
STOR BR, BLDG 2131
SCHO BKS

HI

96857

CUST NO: 078579 C.D.D.L

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	PROM. DATE	ESTIMATED	VIA
				R759266298

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

Powder Coat Needs Replacing Rear Lens Cover Missing Front Guard Screw Stripped, Bolt Stop Broken, Bipod is Broken

PARTS	COMMENTS
Scope Dust Cover Rear	96044
Front Guard Screw	96010
Bipod Assy	96117
	Re Powder Coat - Barreled Action, Trigger Guard Assy, Front & Rear Sight Bases.
	Re Opic - Scope Base, Rings & Swivel Studs.
W52H09 4343H226	
REPAIRMAN	PROOF
GALLERY TESTER	DATE
	CLEAN
	TEST
	TARGET
	PATTERN
	DATE
	DATE

OFFICE COPY

RD5925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 9105941

Final Inspection

Sn: C6349201

DATE REC'D: 12/05/94

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:

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6349021

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble Gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)		12/16/94	
	Apply Coating (Bolt)		12/16/94	
625	Final Assembly A) Clean inside of Bolt Assembly		12/20/94	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		12/20/94	RW
	C) Inspect Ejector Hole for Chamfer		12/20/94	RW
	D) Oil Firing Pin Ass'y		12/20/94	RW
	E) Adjust Trigger Pull to Min Setting and Stake		12/20/94	RW

op. #	BARBER - M24 0105905 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							
	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							
640	Gallery Target & Test						12/20/94	RW
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo						12/20/94	RW
655	Final Inspection							
	A) Headspace						12/20/94	RW
	B) Trigger Pull	2.48	2.38	2.36	2.45	2.42	12/20/94	RW
	C) Function						12/20/94	RW
660	Pack							

MAINTENANCE REQUEST			PAGE	REQUIREMENTS CONTROL	CONTROL NUMBER
For use of this form, see DA PAM 738-750, the proponent agency is DCSLOG			OF	SYMBOL CSGLD - 1047	
SECTION I - CUSTOMER DATA			SECTION II - MAINTENANCE ACTIVITY DATA		
1a. WORK ORDER NO.	b. CUSTOMER UNIT NAME	c. PHONE NO.	3a. WORK ORDER NO (WON)	b. SHOP	c. PHONE NO.
	HHC 1-21 Inf	655-0350			
2. If Intransit Customer, enter data in Blocks 2a and 2b	2a. SAMS-2 UIC	b. UTILIZATION CODE	4a. UIC SUPPORT	b. SUPPORT UNIT NAME	
SECTION III - EQUIPMENT DATA					
5. ID	6. NSN	15. FAILURE DETECTED DURING (Select one - use / or X)			
11015101124021136		☐ A Sch. Main. ☐ C Test ☐ E Storage ☐ G Flight			
7. TYPE MNT. REQ. CODE	8. MODEL	☐ B Handling ☒ D Normal Op ☐ F Inspection ☐ H Other			
	Remington M24	☐ I Calibration			
9. NOUN	16a. MILES/KILOMETERS (Enter or X)		b. HOURS	c. ROUNDS	
7.62 M24 Sniper Weapon System	MI KM			51000	
10a. ORG WON	b. EIC	d. LANDINGS	e. AUTO ROTATIONS	17. PROJ. CODE (If Assigned)	18. ACCT PROCESSING CODE
11. SERIAL NUMBER	b. QTY.	13. PD	19. IN WARRANTY? (Y or N)		
663491021112391	01001		☐ O Unit Level ☐ H Intermediate General Spt. ☒ I Special Repair Activity		
24. Describe Deficiencies or Symptoms on the basis of Complete Checkout and Diagnostic Procedure in Equipment TM (Do not prescribe repairs.)			☐ F Immediate Direct Spt. ☐ D Depot		
5000 rds ANNUAL Gaging			20. LEVEL OF WORK (Select one - use / or X)		
Defective Bolt Stop + Guard Screws			☐ O Unit Level ☐ H Intermediate General Spt. ☒ I Special Repair Activity		
			☐ F Immediate Direct Spt. ☐ D Depot		
21. BUMPER NO./TAIL NO.			22. REIMBURSABLE CUSTOMER? (If Intransit Customer, enter Y or N)		
23. PD AUTHENTICATION SIGNATURE (Payroll Signature)					
PREPARATION INSTRUCTIONS					
SECTION I -			SECTION III (Continued) -		
Block 1a. Enter UIC of submitting organization.			Block 14. Leave blank.		
Block 1b. Enter name of submitting organization.			Block 15. Select one. Use a " / or x" to indicate when failure was detected.		
Block 1c. Enter number to be called when maintenance is completed.			Block 16. Enter the accumulated usage data in block 16a through 16e, when equipment is subject to usage reporting.		
Block 2b. Enter UIC of supporting SAMS-2 if work is requested while intransit and away from your support maintenance unit.			Block 17. Enter the project code if one has been assigned. If not, leave blank.		
Block 2c. Enter equipment utilization code under which Materiel Condition Status is reported. See SAMS Codes and Tables.			Block 18. Leave blank (for DSU/GSU use).		
SECTION II -			Block 19. Enter a "Y" or "N" to indicate whether equipment is still under manufacturer's warranty.		
Leave blank. To be completed by the support maintenance DSU/GSU.			Block 20. Select one. Use a " / or x" to indicate the level of work to be performed on equipment submitted. See SAMS Codes and Tables.		
SECTION III -			Block 21. Enter the bumper number or admin. number assigned for property control purposes to the equipment being submitted.		
Block 5. Enter the Type Maintenance Request Code. See SAMS Codes and Tables.			Block 22. Leave blank (for DSU/GSU use).		
Block 6. Enter ID associated with block 7. See SAMS Codes and Tables.			Block 23. Enter the payroll 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 7. Enter the NSN or stock number of the item being submitted.			Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maintenance.		
Block 8. Enter model of item being submitted.					
Block 9. Enter noun/nomenclature of item being submitted.					
Block 10a. Enter Work Order Number (WON) assigned when item submitted is reportable for MCSR. Otherwise, leave blank.					
Block 10b. Enter EIC (left justify).					
Block 11. Enter serial number of item being submitted.					
Block 12. Enter the quantity of items being submitted.					
Block 13. Enter the maintenance priority designator determined from SAMS Codes and Tables.					
34a. SUBMITTED BY			35a. ACCEPTED BY		
JORDAN					
b. ORD DATE			b. ST c. ORD DATE d. MIL TIME		

Block 34a. Enter signature of submitter.
Block 34b. Enter Ordinal Date submitted (YYDDD).
Block 35a. Enter signature of person accepting the maintenance request.
Block 35b. Enter the status.
Block 35c. Enter Ordinal Date accepted (YYDDD).
Block 35d. Enter Military Time.

PAGE OF				REQUIREMENTS CONTROL SYMBOL CSGLD - 1047				CONTROL NUMBER															
SECTION I - CUSTOMER DATA								SECTION II - MAINTENANCE ACTIVITY DATA															
1a. WORK ORDER NO.		b. CUSTOMER UNIT NAME		c. PHONE NO.		3a. WORK ORDER NO (WON)				b. SHOP		c. PHONE NO.											
2. If Intransit Customer, enter data in Blocks 2a and 2b		2a. SAMS-2 UIC		b. UTILIZATION CODE		4a. UIC SUPPORT				b. SUPPORT UNIT NAME													
SECTION III - EQUIPMENT DATA																							
5. ID		6. NSN		15. FAILURE DETECTED DURING (Select one - use / or X)																			
7. TYPE MNT. REQ. CODE		8. MODEL		☐ A Sch. Main.		☐ C Test		☐ E Storage		☐ G Flight													
				☐ B Handling		☒ D Normal Op		☐ F Inspection		☐ H Other													
								☐ I Calibration															
9. NOUN				16a. MILES/KILOMETERS (Enter or x)				b. HOURS		c. ROUNDS													
10a. ORG WON				b. EIC		d. LANDINGS		e. AUTO ROTATIONS		17. PROJ. CODE (If Assigned)													
18. ACCT. PROCESSING CODE																							
11. SERIAL NUMBER				b. QTY.		13. PD		19. IN WARRANTY? (Y or N)				20. LEVEL OF WORK (Select one - use / or X)											
24. Describe Deficiencies or Symptoms on the basis of Complete Checkout and Diagnostic Procedure in Equipment TM (Do not prescribe repairs.)								☐ O Unit Level		☐ H Intermediate General Spl.		☒ Special Repair Activity											
								☐ F Immediate Direct Spl.		☐ D Depot													
21. BUMPER NO/TAIL NO.				22. REIMBURSABLE CUSTOMER? (If Intransit Customer, enter Y or N)																			
23. PD AUTHENTICATION SIGNATURE (Payroll Signature)																							
SECTION IV - REPORTABLE DATA																							
25a. STA		b. ORD DATE		c. MIL TIME		a. STA		b. ORD DATE		c. MIL TIME		26. TECHNICAL REFERENCES											
SECTION V - TASK REQUIREMENTS DATA																							
27a. FILE IN-PUT CD.		b. TASK NO.		c. ACT. RQD.		d. TASK DESCRIPTION				e. QTY. TO BE RPR		f. WORK CENTER		g. FAILURE CODE		h. MH RMN/PROJ							
SECTION VI - PART REQUIREMENTS																							
28a. FILE IN-PUT CD.		b. TASK NO.		c. ID		d. RQD NSN OR PART NO.				e. SFX CD		f. QTY. REQUIRED		g. QTY. ISSUED		h. NM CS		i. FAILURE CODE		j. STORAGE LOCATION		k. NOUN/INIT.	
SECTION VII - COMPLETION DATA																							
29. QTY. RPR				30. QTY. CONDEMN.				31. QTY. NRTS				32. EVAC WON				33. EVAC UNIT NAME							
SECTION VIII - ACTION SIGNATURES																							
34a. SUBMITTED BY				35a. ACCEPTED BY				36a. WORK STARTED BY				37a. INSPECTED BY				38a. PICKED UP BY							
b. ORD DATE				b. ST		c. ORD DATE		d. MIL TIME		b. ST		c. ORD DATE		d. MIL TIME		b. ST		c. ORD DATE		d. MIL TIME			

BARBER - M24 **M2400105948**

