

C6349033

MODEL 700TM M24

Model **SWS** TM

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

BARBER - M24 0106223

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: RE00151234
Verify Repair

Serial: C6349033 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:
Status: Closed 9/16/2008 2:28:57 PM

Address Information

Customer: Received From
Name: ISD ARMSROOM
Address 1: 8TH DESERT STORM
Address 2: BLDG 5210 BAY DOOR #30 PO Box:
City: FORT CAMPBELL
State: KY Zip Code: 42223 Country: US

Return To: Received From
Name: ISD ARMSROOM
Address 1: 8TH DESERT STORM
Address 2: BLDG 5210 BAY DOOR #30 PO Box:
City: FORT CAMPBELL
State: KY Zip Code: 42223 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
A017	Scope Base	1
A057	Fit and Rear Sgt Base	1

Repair Search Refresh Close

nagleij 9/16/2008 3:28 PM CAPS NUM INS SCRL

start

BM 2 I 3 M Ar Par Eas Sto

3:28 PM

Serial Number: C6349033
Model M24 SWS

RE00151234

1A-24 INSPECTION CHECKLIST
 CONTRACT #: DAAE-29-02-C-0146

 SERIAL NUMBER: 151234
 SERIAL NUMBER: CL6349033
 LOGIN DATE: 9-16-08

OPERATION #	OPERATION NAME	DATE	INITIAL
590	DIS-ASSEMBLE GUN	9-17-08	RTZ
595	RE-BARREL	9-22-08	RTZ
599	ASSEMBLE	9-22-08	RTZ
600	PROOF	9-22-08	RTZ
605	CHECK HEADSPACE	9-22-08	RTZ
610	DIS-ASSEMBLE GUN	9-22-08	RTZ
612	MAGNAFLUX	9-22-08	RTZ
610	DRILL AND TAP	9-23-08	SP
615	ROLLMARK CALIBER	9-30-08	RT
616	ROTO-BLAST		
620	APPLY COATINGS	10-1-08	RTZ
625	FINAL ASSEMBLY	10-7-08	RTZ
640	FUNCTION TEST AND	10-8-08	RTZ
650	TARGET	10-8-08	RTZ
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	10-8-08	RTZ
	A) HEADSPACE	10-22-08	RTZ
	B) TRIGGER PULL	10-13-08	RTZ
	C) SAFETY ON FORCE	10-22-08	RTZ
	D) SAFETY OFF FORCE	10-22-08	RTZ
	E) FIRING PIN INDENT	10-22-08	RTZ
690	PACK	10-22-08	RTZ

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6349033.___0
FILE DATE AND TIME: 10/08/2008 15:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.191
The Average Y Centroid of the Five Target Set:	0.054
The Average Point of Impact of the Five Target Set:	0.199
The Average Mean Radius of the Five Target Set:	0.887
The Distance from POA to Centroid Target #1:	0.160
The Distance from Centroid Target #2 to Centroid Target #1:	0.099
The Distance from Centroid Target #3 to Centroid Target #1:	0.051
The Distance from Centroid Target #4 to Centroid Target #1:	0.337
The Distance from Centroid Target #5 to Centroid Target #1:	0.104

SERIAL NUMBER: C6349033. __0

TARGET NUMBER: 1

FILE DATE: 10/08/2008

FILE TIME: 15:38

POINT#	X	Y
1:	-0.549	-1.753
2:	-1.222	0.317
3:	-0.322	1.561
4:	0.429	-0.698
5:	-0.502	-0.824
6:	-0.676	0.079
7:	0.131	0.545
8:	0.376	0.377
9:	0.555	0.712
10:	0.466	0.600

X CENTROID: -0.131

Y CENTROID: 0.092

POA TO CENTROID: 0.160

HORZ SPREAD: 1.777

VERT SPREAD: 3.314

GROUP SPREAD: 3.322

MIN RADIUS: 0.524

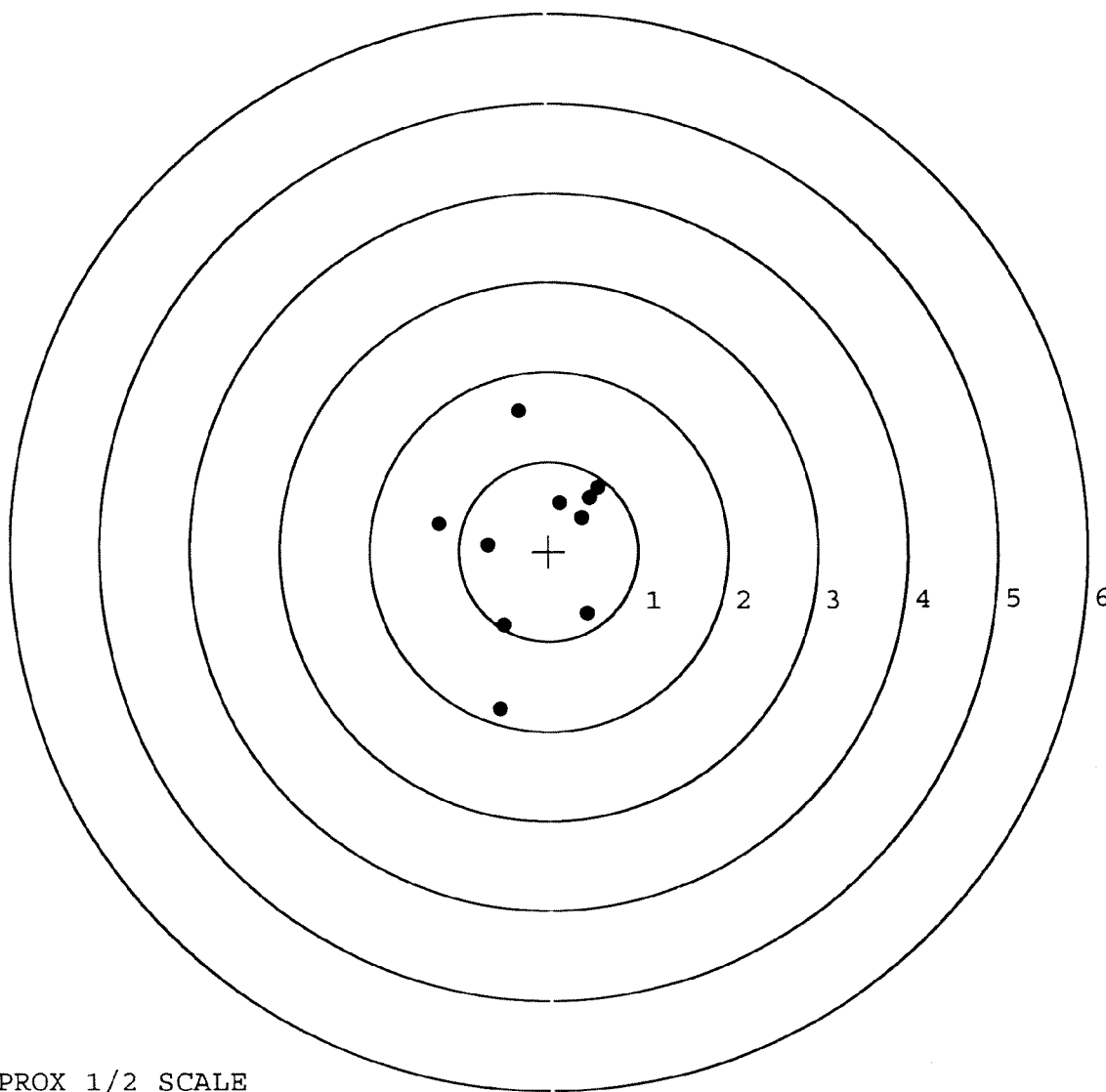
MAX RADIUS: 1.891

MEAN RADIUS: 0.980

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

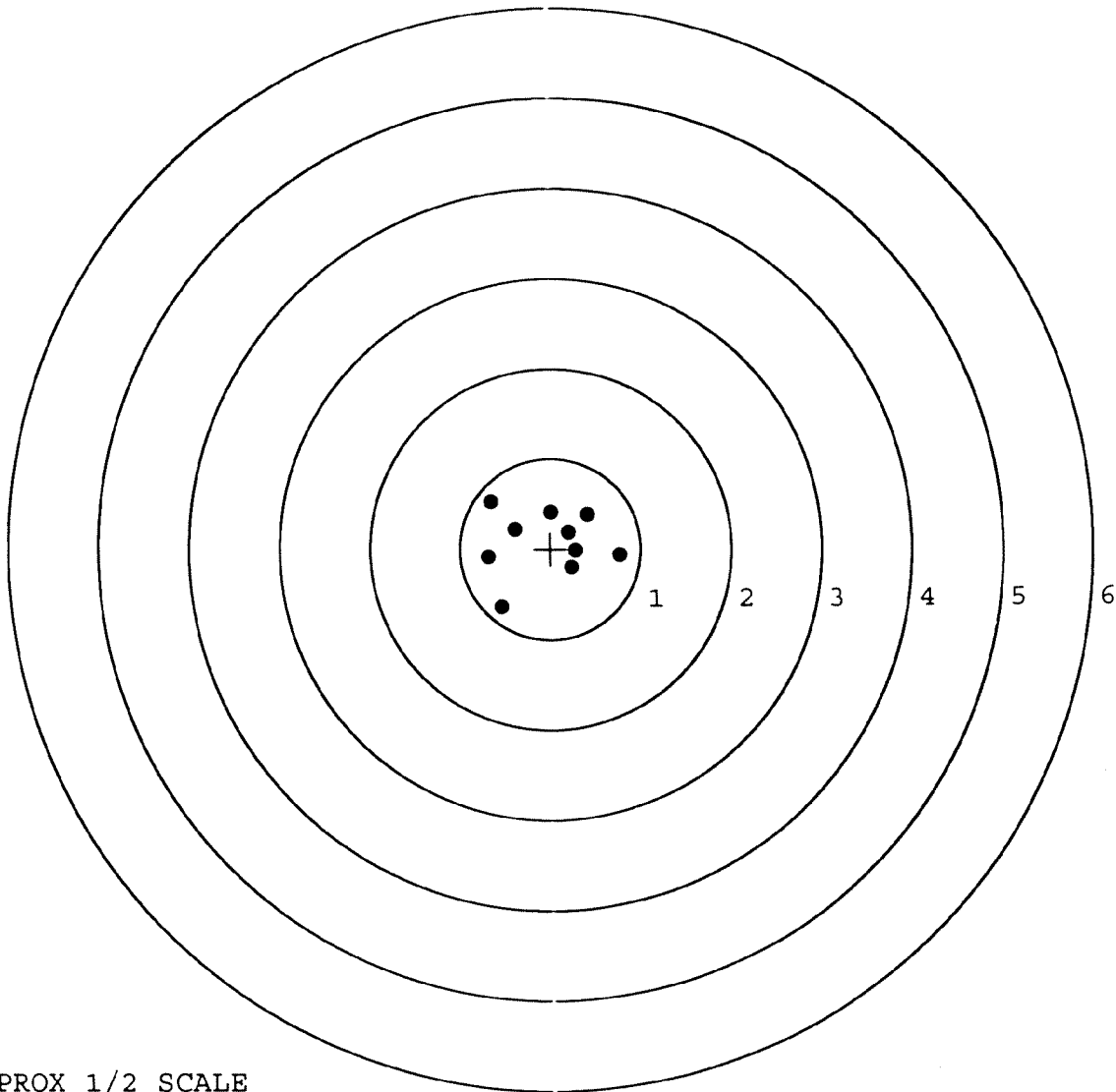


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349033. 0
 TARGET NUMBER: 2
 FILE DATE: 10/08/2008
 FILE TIME: 15:38

X CENTROID: -0.035
 Y CENTROID: 0.066
 POA TO CENTROID: 0.075
 HORZ SPREAD: 1.463
 VERT SPREAD: 1.172
 GROUP SPREAD: 1.432
 MIN RADIUS: 0.264
 MAX RADIUS: 0.874
 MEAN RADIUS: 0.540
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.655	0.526
2:	-0.542	-0.646
3:	0.772	-0.077
4:	-0.691	-0.089
5:	-0.388	0.214
6:	0.419	0.376
7:	0.008	0.404
8:	0.238	-0.212
9:	0.284	-0.021
10:	0.201	0.184

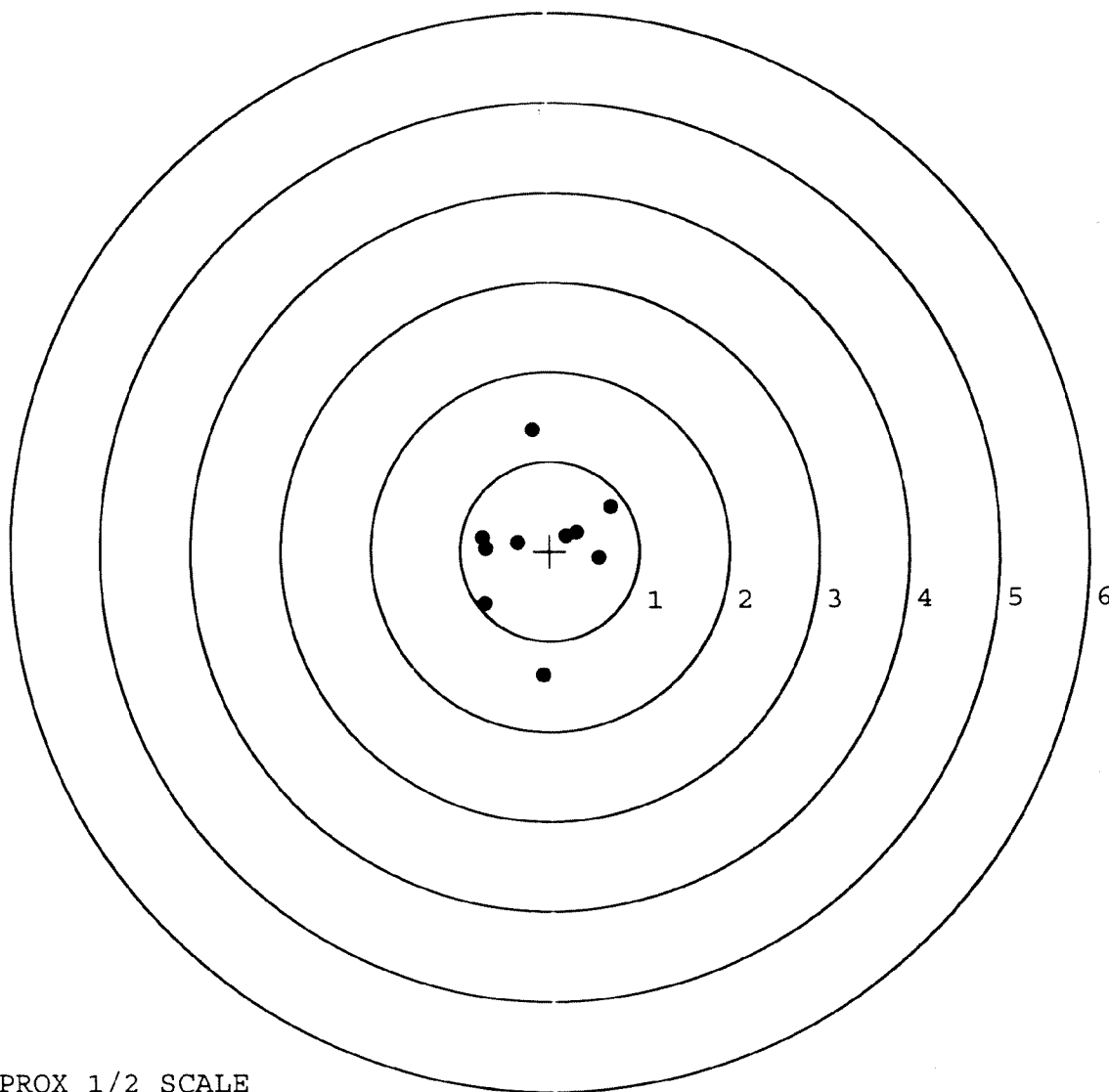


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349033. __0
 TARGET NUMBER: 3
 FILE DATE: 10/08/2008
 FILE TIME: 15:38

POINT#	X	Y
1:	-0.182	1.352
2:	-0.081	-1.384
3:	-0.731	-0.584
4:	-0.751	0.154
5:	-0.714	0.040
6:	-0.354	0.096
7:	0.185	0.173
8:	0.305	0.213
9:	0.552	-0.085
10:	0.684	0.488

X CENTROID: -0.109
 Y CENTROID: 0.046
 POA TO CENTROID: 0.118
 HORZ SPREAD: 1.435
 VERT SPREAD: 2.736
 GROUP SPREAD: 2.738
 MIN RADIUS: 0.250
 MAX RADIUS: 1.431
 MEAN RADIUS: 0.748
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

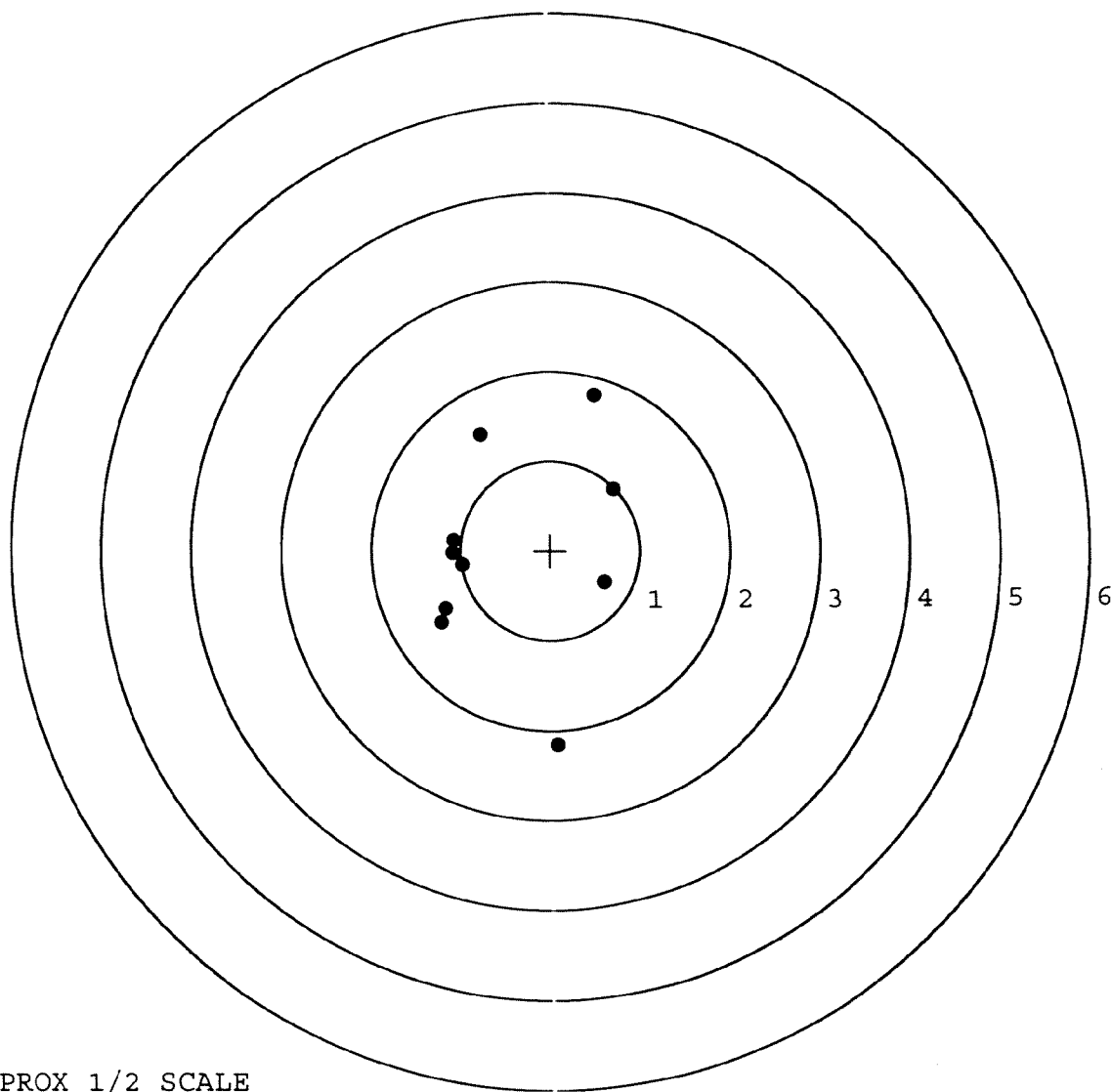


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349033. __0
 TARGET NUMBER: 4
 FILE DATE: 10/08/2008
 FILE TIME: 15:38

X CENTROID: -0.444
 Y CENTROID: -0.032
 POA TO CENTROID: 0.446
 HORZ SPREAD: 1.931
 VERT SPREAD: 3.906
 GROUP SPREAD: 3.930
 MIN RADIUS: 0.554
 MAX RADIUS: 2.201
 MEAN RADIUS: 1.193
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.505	1.733
2:	-0.769	1.301
3:	0.067	-2.173
4:	-1.224	-0.800
5:	-1.177	-0.643
6:	0.601	-0.366
7:	0.707	0.682
8:	-0.984	-0.159
9:	-1.093	-0.021
10:	-1.078	0.126



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349033. __0

TARGET NUMBER: 5

FILE DATE: 10/08/2008

FILE TIME: 15:38

POINT#	X	Y
1:	-1.191	1.697
2:	-0.746	-1.333
3:	-0.276	-1.079
4:	-0.491	-0.630
5:	-0.088	-0.417
6:	0.738	-0.125
7:	0.487	0.804
8:	-0.171	0.855
9:	-0.453	0.433
10:	-0.158	0.787

X CENTROID: -0.235

Y CENTROID: 0.099

POA TO CENTROID: 0.255

HORZ SPREAD: 1.929

VERT SPREAD: 3.030

GROUP SPREAD: 3.063

MIN RADIUS: 0.399

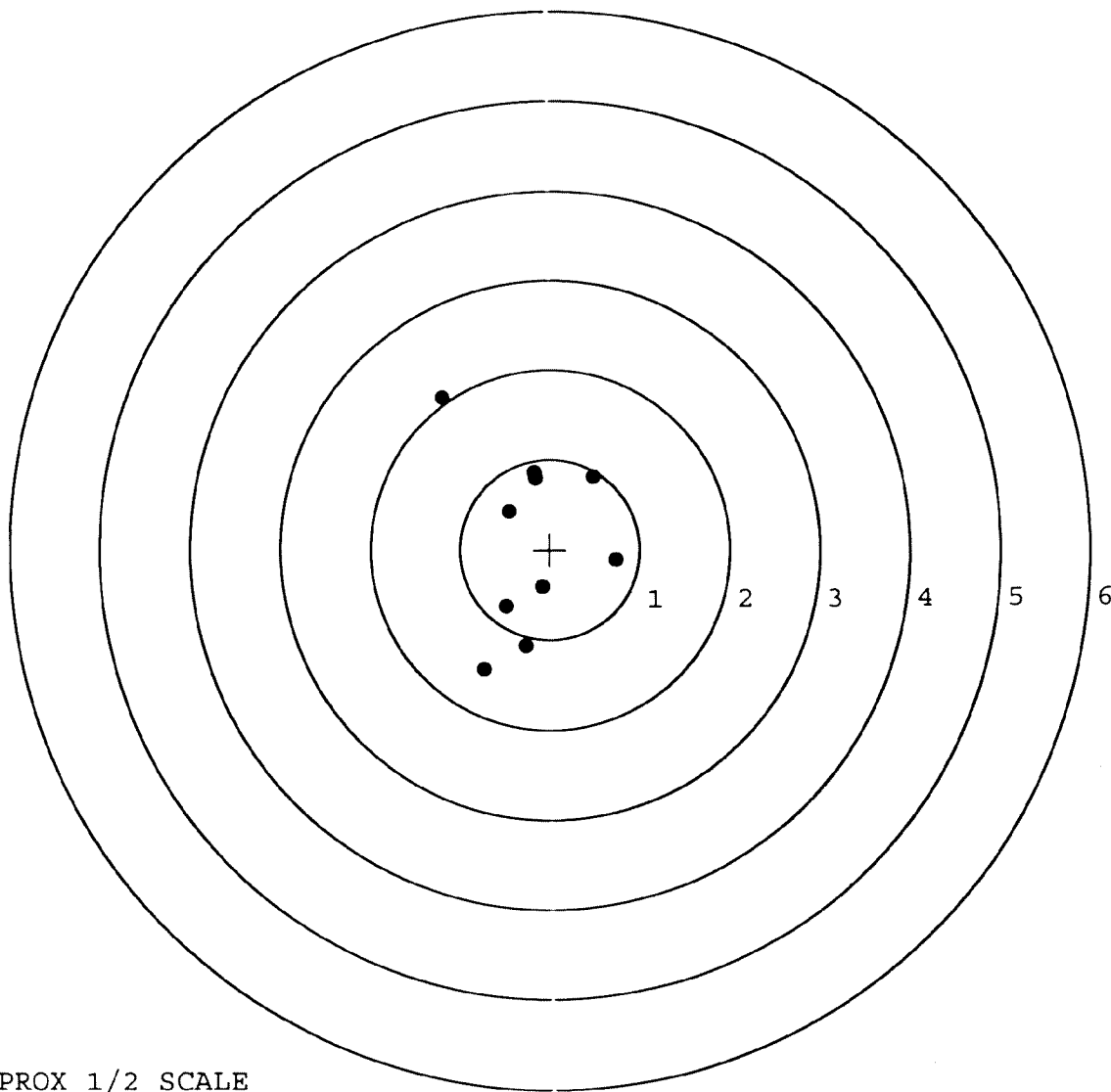
MAX RADIUS: 1.862

MEAN RADIUS: 0.973

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

Remington®

MODEL 700™ M24

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

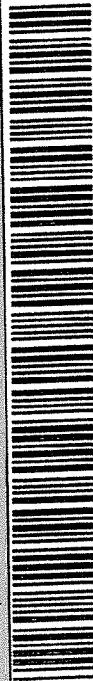
DUPONT
REG. U.S. PAT. & TM. OFF.

SERIAL NO.
C6349033

ORDER NO.
5716

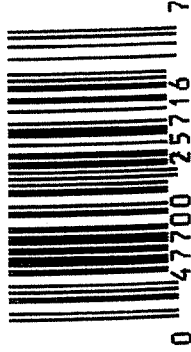
MADE IN ILLION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

01

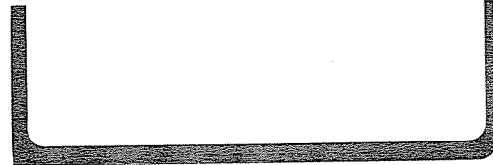


5716 C6349033

UPC



0 47700 25716 7



Replaced

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6349033

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	QUALITY AUDIT	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	KER
	Magnaflux Bolt		1-5-90	
615	Rollmark Caliber		1/5/90	g8
617	Drill and Tap Sight Holes		1/8/90	FB
618	Polish Barrel <i>ReB</i>		1/9/90	WB
620	Apply Coatings (Barrel Action)		1-15-90	JA
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly		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		1/17/90	WB

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			1-19-90	JL
	G) Safety Off Force	3	3	3			1-19-90	JL
	H) Trigger Pull Test & Retainability						17 MAR 90	JL
	I) Firing Pin Indent	.0215	.0215	.0215			1-19-90	JL
	J) Assemble Stock						3/6/90	RW
	K) Assemble Swivel Studs						3/15/90	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						3-8-90	A
	A) Time						"	A
	B) Malfunctions						"	A
	C) Pierced Primers						"	A
	D) Optical Clarity of Scope						"	A
645	Inspect for Live Ammo						3-8-90	A
655	Final Inspection						15 MAR 90	JL
	A) Headspace						15 MAR 90	JL
	B) Trigger Pull	257	254	262	250	250	15 MAR 90	JL
	C) Function						15 MAR 90	JL
660	Pack						19 MAR 90	JL

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C0349033DATE 17 Jan 90TESTER JLS

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.24	2.33	2.51	2.57	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.27	2.39	2.46	2.54	
PULL #3	2.23	2.37	2.52	2.62	
PULL #4	2.23	2.30	2.51	2.50	
PULL #5	2.30	2.40	2.32	2.50	
TOTAL	11.27	11.79	12.32	12.73	
AVG.	2.254	2.358	2.464	2.546	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.44	3.22		
PULL #2	3.36	3.54		
PULL #3	3.33	3.33		
PULL #4	3.32	3.48		
PULL #5	3.39	3.48		
TOTAL	16.84	17.05		
AVG.	3.368	3.41		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.92	3.88		3.72
PULL #2	4.16	3.88		3.78
PULL #3	4.08	3.95		3.79
PULL #4	3.94	3.92		3.87
PULL #5	3.85	4.07		4.08
TOTAL	19.95	19.70		19.24
AVG.	3.99	3.94		3.848

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349833
8 Mar 1990

CENTROIDAL DISTANCES

0 TO	1	.107331
1 TO	2	.261874
1 TO	3	.21735
1 TO	4	.0970824
1 TO	5	.0403609

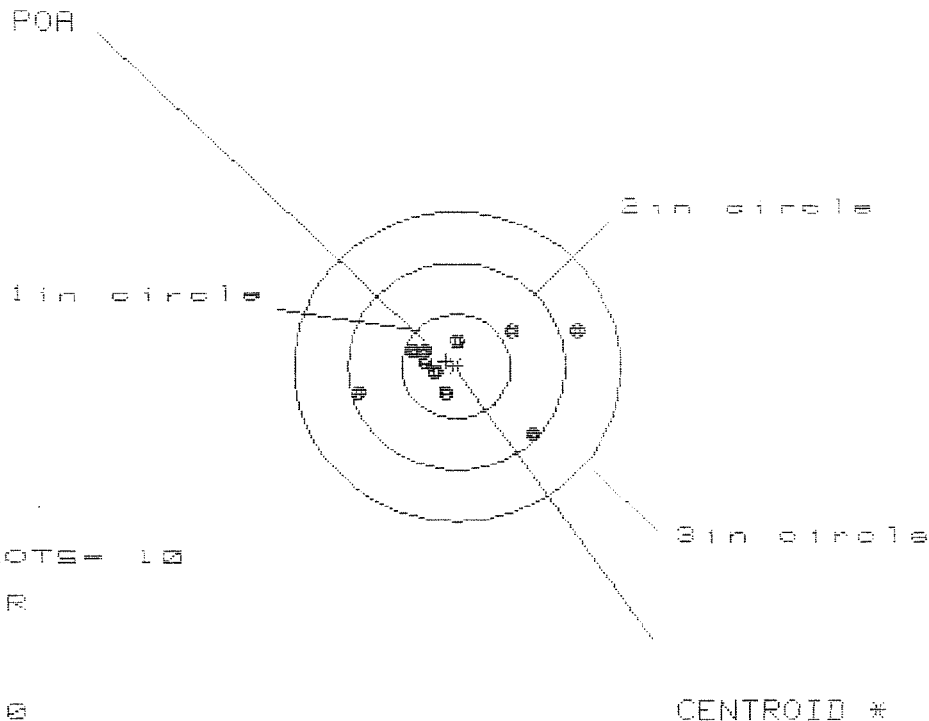
←----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0326
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0206
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0386704
THE AMR FOR THIS RIFLE IS: .874

8 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8545033

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1in = 8

2in = 9

3in = 10

HS= 1.992

VS= .996

GS= 2.084

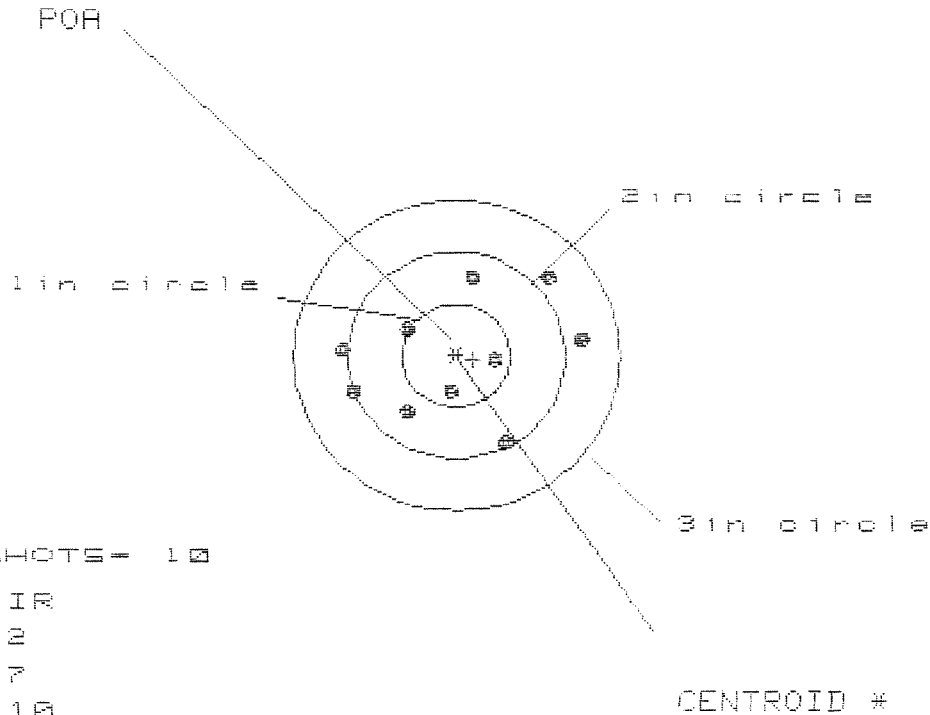
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.111	.782	.694
MINIMUM X	-.881	-.758	-.660
MAXIMUM Y	.320	.344	.264
MINIMUM Y	-.676	-.640	-.337
CENTROID X	.096	-.027	-.125
CENTROID Y	-.048	-.084	-.004
POA TO CENTROID in.	.107	.088	.125
MIN RADIUS	.204	.078	.082
MEAN RADIUS	.541	.435	.329
MAX RADIUS	1.156	1.011	.743
HORIZONTAL SPREAD	1.992	1.540	1.354
VERTICAL SPREAD	.996	.984	.601
EXTREME SPREAD	2.084	1.587	1.481
NUMBER IN ONE INCH CIRCLE =	6		
NUMBER IN TWO INCH CIRCLE =	9		
NUMBER IN THREE INCH CIRCLE =	10		

8 Mar 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C8945033

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 7

3 in = 10

HS= 2.265

VS= 1.602

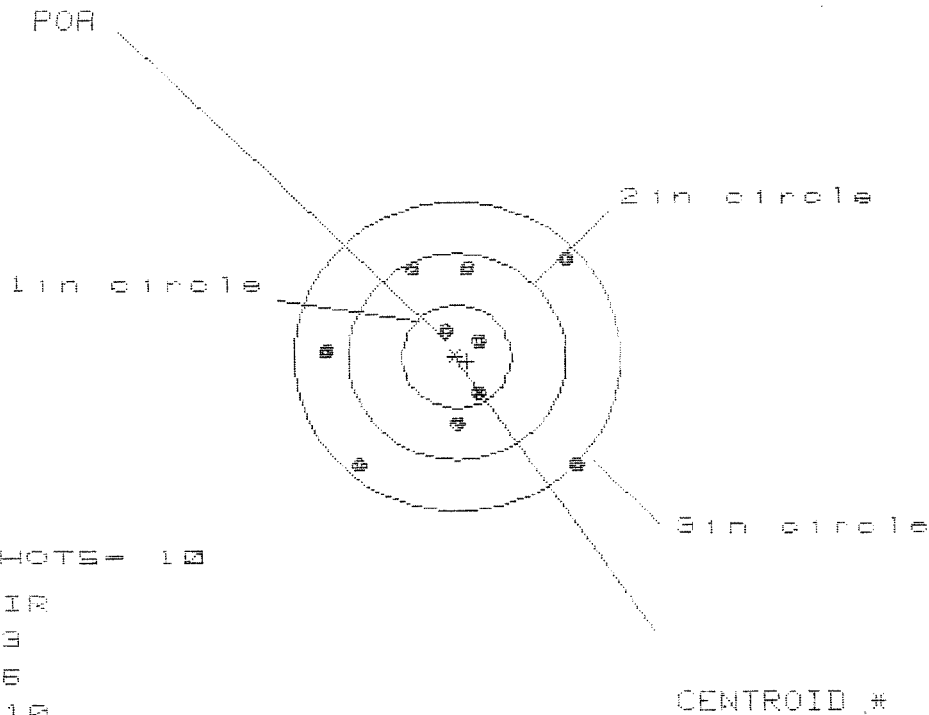
GS= 2.272

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.168	.986	.689
MINIMUM X	:	-1.097	-.967	-.844
MAXIMUM Y	:	.806	.829	.922
MINIMUM Y	:	-.796	-.773	-.680
CENTROID X	:	-.151	-.281	-.404
CENTROID Y	:	.039	.016	-.077
POA TO CENTROID in.	:	.156	.281	.411
MIN RADIUS	:	.342	.359	.345
MEAN RADIUS	:	.811	.759	.682
MAX RADIUS	:	1.187	1.234	1.019
HORIZONTAL SPREAD	:	2.265	1.953	1.533
VERTICAL SPREAD	:	1.602	1.602	1.602
EXTREME SPREAD	:	2.272	2.084	1.744
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

8 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/08345033

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 6

3 in = 10

HS= 2.253

VS= 1.992

GS= 2.726

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.069	1.119	.469
MINIMUM X	:	-1.184	-1.066	-.926
MAXIMUM Y	:	.971	.859	.834
MINIMUM Y	:	-1.021	-1.133	-1.026
CENTROID X	:	-.099	-.217	-.357
CENTROID Y	:	.048	.160	.053
POA TO CENTROID in.	:	.109	.270	.361
MIN RADIUS	:	.251	.104	.249
MEAN RADIUS	:	.870	.788	.732
MAX RADIUS	:	1.472	1.411	1.189
HORIZONTAL SPREAD	:	2.253	2.185	1.395
VERTICAL SPREAD	:	1.992	1.992	1.860
EXTREME SPREAD	:	2.726	2.726	2.079
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

8 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/08395033

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 1

2 in = 3

3 in = 9

HS = 2.438

VS = 2.445

GS = 2.872

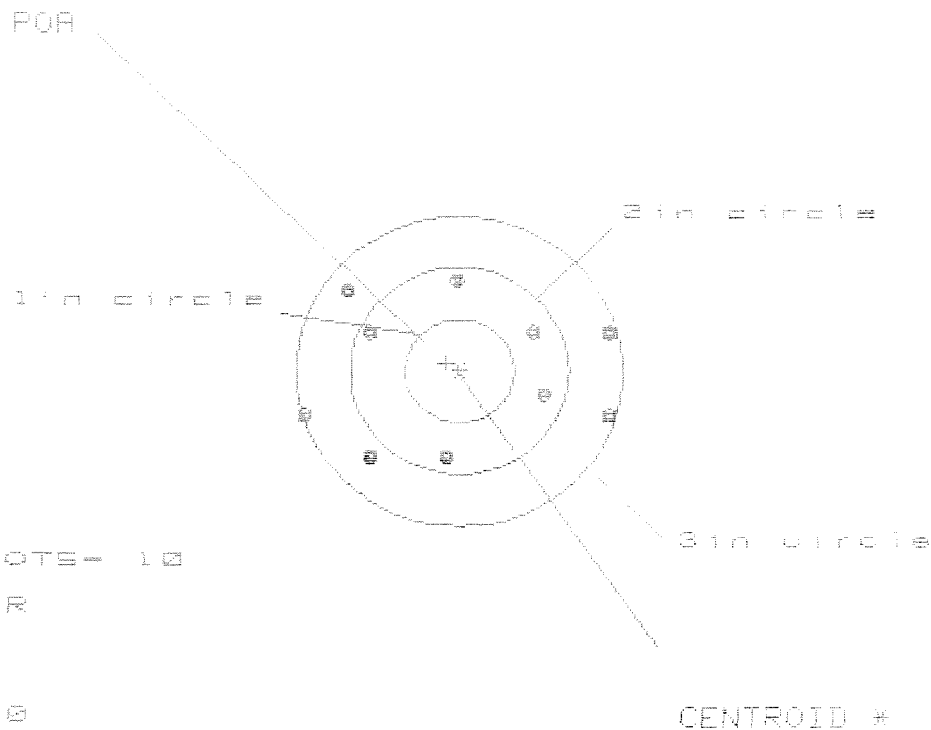
CENTROID *

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.311	1.211	1.341
MINIMUM X	:	-1.127	-1.227	-1.097
MAXIMUM Y	:	1.289	1.090	1.000
MINIMUM Y	:	-1.156	-1.013	-1.103
CENTROID X	:	.191	.291	.161
CENTROID Y	:	-.068	-.211	-.130
POA TO CENTROID in.	:	.283	.360	.281
MIN RADIUS	:	.399	.407	.450
MEAN RADIUS	:	1.058	.965	.948
MAX RADIUS	:	1.572	1.406	1.346
HORIZONTAL SPREAD	:	2.438	2.438	2.438
VERTICAL SPREAD	:	2.445	2.103	2.103
EXTREME SPREAD	:	2.972	2.651	2.480
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			3	
NUMBER IN THREE INCH CIRCLE =			9	

8 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06345033

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 0

2 in = 5

3 in = 10

HS= 2.773

VS= 1.701

GS= 2.899

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.395	1.509	1.387
MINIMUM X	-1.378	-1.223	-1.048
MAXIMUM Y	.904	.855	.790
MINIMUM Y	-.797	-.846	-.911
CENTROID X	.126	-.029	.123
CENTROID Y	-.075	-.026	.039
POA TO CENTROID in.	.146	.039	.129
MIN RADIUS	.719	.724	.667
MEAN RADIUS	1.090	1.039	.991
MAX RADIUS	1.465	1.582	1.418
HORIZONTAL SPREAD	2.773	2.762	2.435
VERTICAL SPREAD	1.701	1.701	1.701
EXTREME SPREAD	2.899	2.899	2.507
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	10		

BARBER M24 9106247

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 99-09155

INITIAL CUSTOMER ORDER NO.

RLP 384

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

04/07/88

04/08/99

XK 12-89

C6349033

700 7.62

M24

ACCESSORIES

W/STUDS

SCOPE BASE

FROM:

SHIP TO:

US ARMY
ATTN: JAMES C STARNES JR
GSC 5TH SFG (A)
FORT CAMPBELL KY 42223

US ARMY
ATTN: JAMES C STARNES JR
GSC 5TH SFG (A)
FORT CAMPBELL KY 42223

CUST NO: 208414 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

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

Barrel 96003
Extractor 91816

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 9106247

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

File # 00384

Delivery Date 4/7/99Customer Name (Print) US ARMY JAMES C. STANIS JR.Address GSC STH SFG State Feat Campbell Zip 42223Phone Number (502)-798-2882/7932 Ky.Firearm Description Model 700 (M24) 6349033 Cal./ Ga. 762Serial Number 66349033

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 _____

Barrel Type (VT. Rib; Plain; Deer; Stainless Steel) Barrel length _____List additional accessories IE Scope, Sling, Gun case and description;
_____Customer request: RECONDITIONINGReturn 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 James C. Stanis Jr. Date 4/7/99
person delivering firearm.Signature [Signature] Date 4/7/99
security officerSignature [Signature] Date 4/7/99
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 _____ Date ____/____/____
person receiving firearm must be the same whom deliveredSignature _____ Date ____/____/____
security officer or other witness returning the firearm

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

ARM SERVICE COPY

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6349033
4 Jun 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1378
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1068
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .174342
THE AMR FOR THIS RIFLE IS: 1.233

CENTROIDAL DISTANCES

0 TO	1	.355609
1 TO	2	.134332
1 TO	3	.443289
1 TO	4	.753003
1 TO	5	.914532

1²
3 <----POA
5 4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

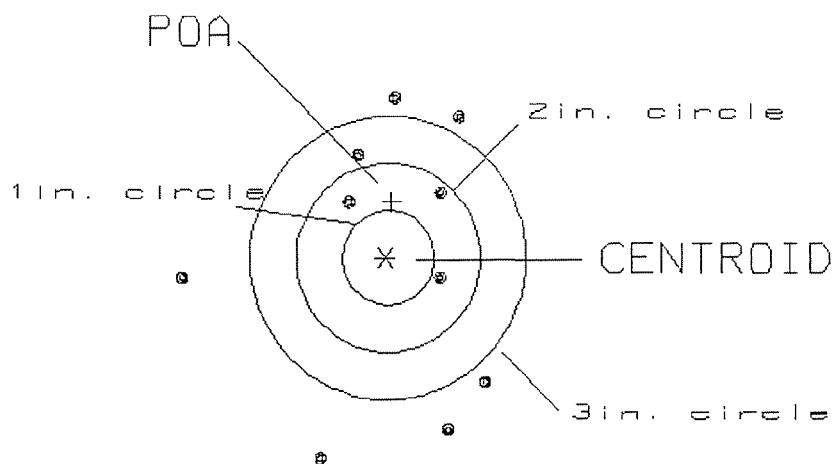
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .594
 MIN RADIUS : .591
 MEAN RADIUS : 1.471
 MAX RADIUS : 2.217
 CENTROID X : -.065
 CENTROID Y : -.591

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6349033

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.24
 US= 3.75
 GS= 3.88

0
 3
 4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

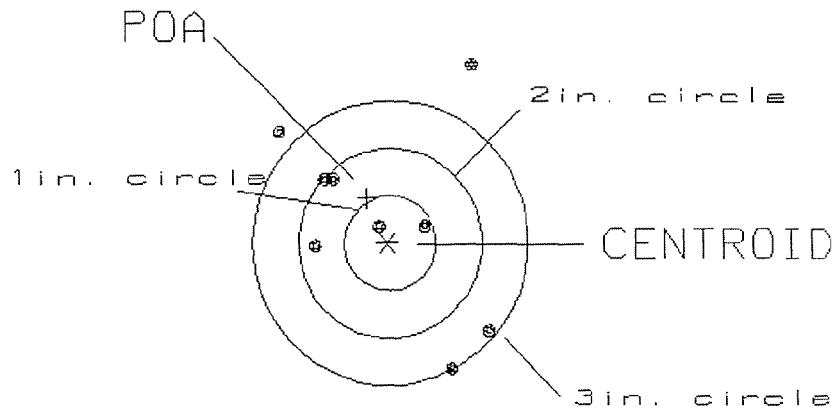
PATTERN #: 2

POA TO CENTROID: .525
 MIN RADIUS : .188
 MEAN RADIUS : 1.261
 MAX RADIUS : 2.518
 CENTROID X : .221
 CENTROID Y : -.476

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6349033

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.32
 VS= 4.37
 GS= 4.39

2
 5
 6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

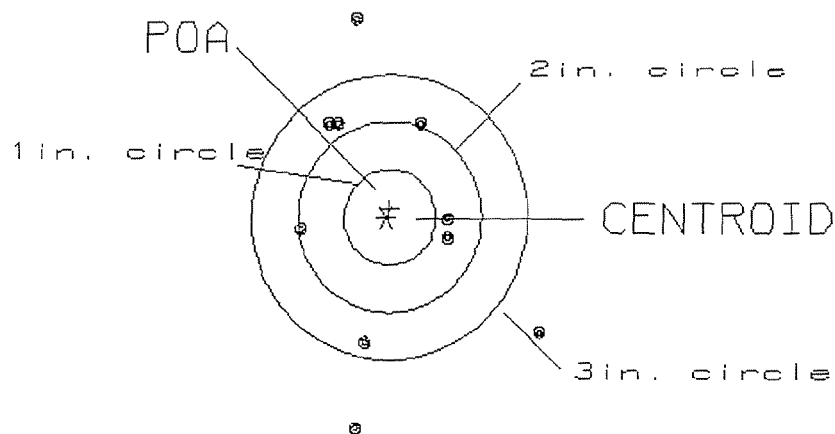
PATTERN #: 3

POA TO CENTROID: .092
 MIN RADIUS : .610
 MEAN RADIUS : 1.331
 MAX RADIUS : 2.206
 CENTROID X : -.030
 CENTROID Y : -.087

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6349033

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.52
 US= 4.28
 GS= 4.28

0
 3
 7

BARBER - M24 0106253

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .483

MIN RADIUS : .471

MEAN RADIUS : 1.039

MAX RADIUS : 1.797

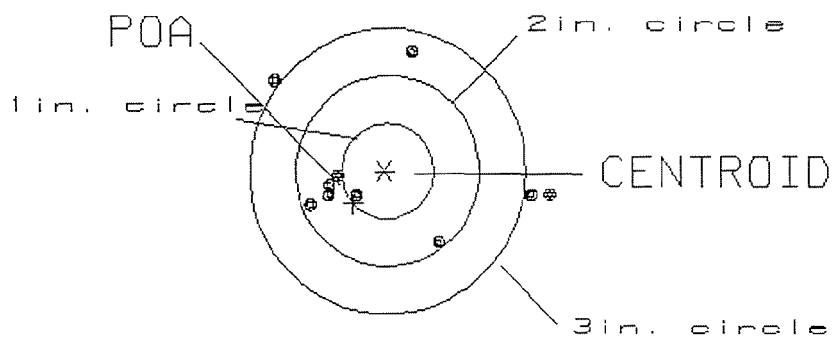
CENTROID X : .340

CENTROID Y : .343

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6349833

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.00

1

VS= 1.95

6

GS= 3.24

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

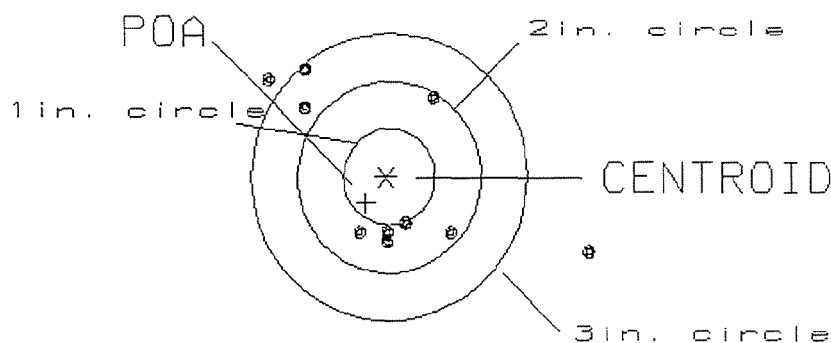
PATTERN #: 5

POA TO CENTROID: .355
 MIN RADIUS : .482
 MEAN RADIUS : 1.065
 MAX RADIUS : 2.283
 CENTROID X : .223
 CENTROID Y : .277

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6349033

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.43

1

VS= 1.88

6

GS= 3.86

8