

06225253

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.



CONTRACT # DAAA21-87-C-0086GUN SERIAL # *C 6725753*

OP. #	OP. NAME	READINGS	DATE	INIT
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 <i>RB</i>		<i>7/24/89</i>	<i>WS</i>
620	Apply Coatings (Barrel Action)		<i>7/25/89</i>	<i>TA</i>
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake		<i>7/28/89</i>	<i>AC</i>

op. #	BARBER - M24 0011531 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force							
	G) Safety Off Force							
	H) Trigger Pull Test & Retainability						7/25/89	JO.
	I) Firing Pin Indent							
	J) Assemble Stock						7/26/89	RW
	K) Assemble Swivel Studs						7/26/89	WB
	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							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection						8/2/89	JS
	A) Headspace							
	B) Trigger Pull	2.17	2.17	2.11	2.11	2.13	8/2/89	JS
	C) Function						8/2/89	JS
660	Pack						8/3/89	WB

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

SERIAL NO. C6225253DATE 7/28/89TESTER JG

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.75		2.41	2.17	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.64		2.40	2.19	
PULL #3	2.60		2.45	2.11	
PULL #4	2.60		2.30	2.11	
PULL #5	2.51		2.15	2.13	
TOTAL	13.10		11.71	10.71	
AVG.	2.620		2.342	2.142	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1				
PULL #2				
PULL #3				
PULL #4				
PULL #5				
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.00			
PULL #2	4.14			
PULL #3	4.22			
PULL #4	4.22			
PULL #5	4.26			
TOTAL	20.84			
AVG.	4.168			

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6725253

OP. #	OP. NAME	READINGS	DATE	INIT
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)		4/7	TJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	BARBER - M24 0011534 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	63 R 91L	DH	4/11/89
	A) Time	SIGHT-IN @ 1-10	DH	4/11/89
	B) Malfunctions	5 HOT GROUP	DH	4/11/89
	C) Pierced Primers		DH	4/11/89
	D) Optical Clarity of Scope		DH	4/11/89
645	Inspect for Live Ammo		DH	4/11/89
655	Final Inspection A) Headspace		12 April 89	GS
	B) Trigger Pull	234 2.51 247 262 265	12 April 89	GS
	C) Function		12 April 89	GS
660	Pack			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

Repair

SERIAL NO. C6225253

DATE 10 April 89

TESTER JS

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.18	2.22	2.63		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.21	2.36		
PULL #3	2.19	2.12	2.37		
PULL #4	2.19	2.24	2.35		
PULL #5	2.42	2.22	2.27		
TOTAL	11.44	11.01	12.01		
AVG.	2.288	2.202	2.402		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	2.98		
PULL #2	3.03	3.02		
PULL #3	3.02	2.98		
PULL #4	2.99	3.05		
PULL #5	3.03	2.97		
TOTAL	15.12	15.00		
AVG.	3.024	3.00		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.43	4.30		
PULL #2	4.52	4.33		
PULL #3	4.41	4.36		
PULL #4	4.32	4.32		
PULL #5	4.37	4.29		
TOTAL	22.05	21.61		
AVG.	4.41	4.322		

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # *C6225253*

OPERATION		DATE	INT
#	NAME		
575-580	ASSEMBLY	<i>2/1</i>	<i>FB</i>
600	PROOF	<i>2/3/88</i>	<i>RW</i>
615	MAGNAFLUX BARREL	<i>7/4/88</i>	<i>R/C</i>
	MAGNAFLUX BOLT	<i>5/13/88</i>	<i>R/C</i>
620	COATING	<i>8/11/88</i>	<i>JA</i>
625-630	FINAL ASSEMBLY		
635	TEST		
640	TARGET		
	FIRING PIN INDENT		
660	PACK		

SCOPE #
1732

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225253

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 & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coatings (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		9/1/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		9/1/88	RW
	C) Inspect Ejector Hole for Chamfer		9/1/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		9/1/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake		1 Sept 88	J.V. W.B.
	F) Safety on Force	6 [#] 6 [#] 5 ^{3/4}	1 Sept 88	J.V. W.B.
	G) Safety off Force	3 [#] 3 [#] 3 ^{1/4}	1 Sept 88	J.V. W.B.
	H) Trigger Pull Test & Retainability		1 Sept 88	J.V. W.B.
	I) Firing Pin Indent	.0225 .0225 .0225	1 Sept. 88	J.V. W.B.
	J) Assemble Stock		9/22/88	RW
	K) Assemble Swivel Studs		10-6-88	JSZ.
	L) Attach Front & Rear Sight Assemblies		9/22/88	RW
	M) Iron Sight Alignment		9/22/88	RW
	N) Detach Front & Rear Sights & place in numbered container		9/22/88	RW
	O) Attach Scope to Rifle		10/3/88	RW
	P) Detach & Attach Scope 20 times		10/3/88	JSZ
640	Gallery Target & Test	59 R 96L	10/5/88	DH
	A) Optical Clarity of Scope		10/5/88	JSZ
645	Inspect for Live Ammo		10/5/88	JSZ
655	Final Inspection			
	A) Headspace		10-6-88	JSZ.
	B) Trigger Pull		10-6-88	JSZ.
	C) Function		10-6-88	JSZ.
660	Pack		10-21-88	JSZ.

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C 6775753DATE 1 Sept. 88TESTER J.V. W.B.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.44	2.57	2.50	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.50	2.40	2.61	
PULL #3	2.48	2.51	2.44	2.58	
PULL #4	2.46	2.42	2.46	2.49	
PULL #5	2.47	2.40	2.43	2.48	
TOTAL	12.29	12.27	12.30	12.66	
AVG.	2.46	2.454	2.46	2.53	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.20		
PULL #2	3.24	3.20		
PULL #3	3.22	3.23		
PULL #4	3.25	3.15		
PULL #5	3.22	3.22		
TOTAL	16.09	16.00		
AVG.	3.22	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.35	4.29		4.05
PULL #2	4.37	4.17		4.26
PULL #3	4.32	4.27		4.21
PULL #4	4.34	4.20		4.25
PULL #5	4.26	4.21		4.21
TOTAL	21.64	21.14		20.98
AVG.	4.33	4.23		4.196

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225253

CENTROIDAL DISTANCES

0 TO	1	.616368
1 TO	2	.48056
1 TO	3	1.50335
1 TO	4	1.68914
1 TO	5	2.3049

5
 4
 3
 2
 1

<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .339
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .391
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .517496
 THE AMR FOR THIS RIFLE IS: .9898

6 Oct 1988

FILE: \PATTERNING\CENTERFIRE_PATT\CS225253.1

CENTERFIRE PATTERNS # 1

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 4

2in = 6

3in = 8

HS= 4.011

VS= 2.108

GS= 4.363

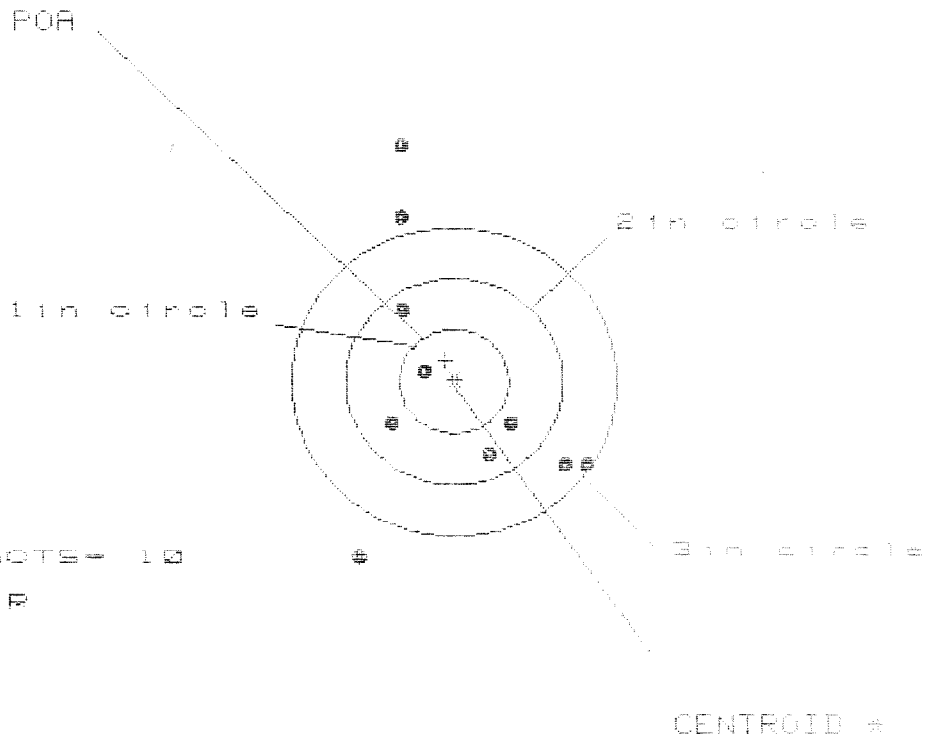
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.889	1.183	1.083
MINIMUM X	-1.122	-0.801	-0.771
MAXIMUM Y	1.022	.945	.875
MINIMUM Y	-1.086	-1.163	-1.045
CENTROID X	-0.222	-0.543	-0.443
CENTROID Y	-0.575	-0.498	-0.616
POA TO CENTROID in.	.616	.737	.759
MIN RADIUS	.145	.126	.238
MEAN RADIUS	.980	.686	.617
MAX RADIUS	2.972	1.405	1.392
HORIZONTAL SPREAD	4.011	1.984	1.854
VERTICAL SPREAD	2.108	2.108	1.920
EXTREME SPREAD	4.363	2.265	2.265
NUMBER IN ONE INCH CIRCLE =	4		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	8		

8 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8285253.1

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 1

2in = 5

3in = 4

HS = 2.057

VS = 4.024

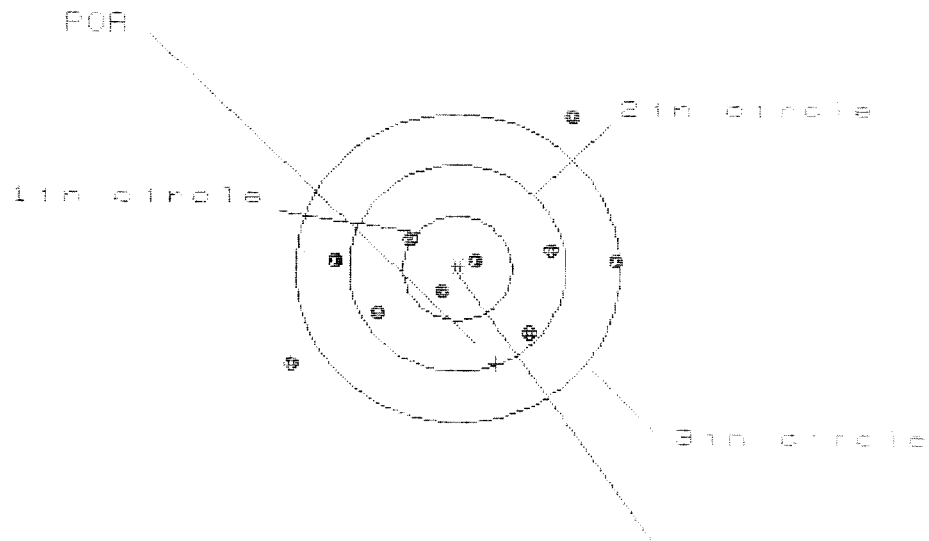
GS = 4.043

PATTERN #	2	3	4
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.208	1.157	1.045
MINIMUM X	-0.849	-0.900	-0.699
MAXIMUM Y	2.289	1.831	1.646
MINIMUM Y	-1.735	-1.481	-0.694
CENTROID X	.081	.132	.244
CENTROID Y	-0.202	-0.456	-0.271
POA TO CENTROID in.	.218	.475	.365
MIN RADIUS	.320	.522	.497
MEAN RADIUS	1.195	1.035	.950
MAX RADIUS	2.334	1.915	1.778
HORIZONTAL SPREAD	2.057	2.057	1.744
VERTICAL SPREAD	4.024	3.312	2.340
EXTREME SPREAD	4.043	3.330	2.897
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	7		

8 Oct 1988

FILE:/PATTERNING/CENTERFIRE PATT/09225253.1

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1in = 2

2in = 6

3in = 8

HS = 2.042

VS = 2.425

GS = 3.572

CENTROID #

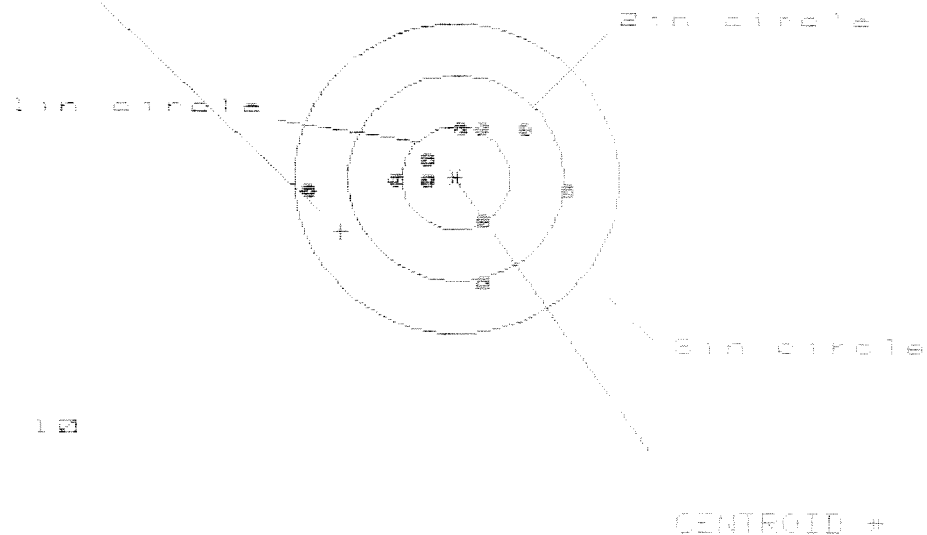
PATTERN #	3		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.457	1.280	1.388
MINIMUM X	-1.587	-1.357	-1.249
MAXIMUM Y	1.455	1.348	.315
MINIMUM Y	-.970	-.750	-.582
CENTROID X	-.360	-.184	-.292
CENTROID Y	.922	1.029	.861
POA TO CENTROID in.	.990	1.046	.909
MIN RADIUS	.192	.029	.175
MEAN RADIUS	.986	.885	.776
MAX RADIUS	1.859	1.599	1.398
HORIZONTAL SPREAD	3.043	2.637	2.637
VERTICAL SPREAD	2.425	2.098	.897
EXTREME SPREAD	3.572	2.637	2.637
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		8	

6 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225253.1

CENTERFIRE PATTERNS # 4

POB



OF SHOTS = 10

IN CIR

1 in = 4

2 in = 7

3 in = 10

HS = 2.390

VS = 1.482

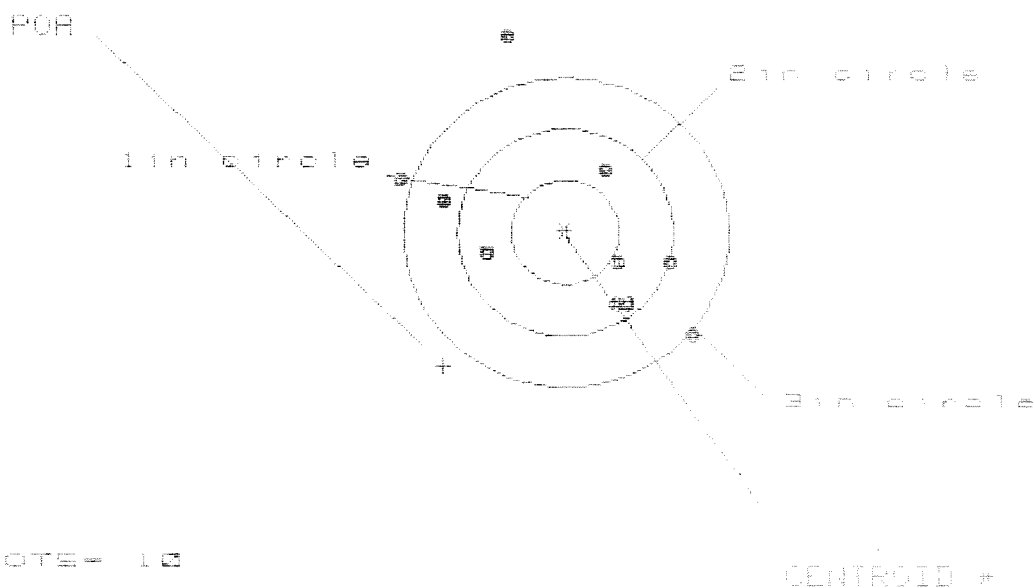
GS = 2.390

PATTERN #	4		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.027	.875	.607
MINIMUM X	-1.363	-.690	-.571
MAXIMUM Y	.495	.483	.469
MINIMUM Y	-.987	-.999	-1.013
CENTROID X	1.065	1.216	1.107
CENTROID Y	.519	.531	.545
POB TO CENTROID in.	1.184	1.327	1.234
MIN RADIUS	.379	.430	.321
MEAN RADIUS	.681	.608	.552
MAX RADIUS	1.368	1.002	1.031
HORIZONTAL SPREAD	2.390	1.555	1.178
VERTICAL SPREAD	1.482	1.482	1.432
EXTREME SPREAD	2.390	1.558	1.491
NUMBER IN ONE INCH CIRCLE =		4	
NUMBER IN TWO INCH CIRCLE =		7	
NUMBER IN THREE INCH CIRCLE =		10	

6 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225258.1

CENTERFIRE PATTERNS # 5



OF SHOTS = 10

IN CIR

1in = 0

2in = 5

3in = 7

HS = 2.719

VS = 2.895

GS = 3.347

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.139	1.079	.874
MINIMUM X	-1.580	-1.640	-1.443
MAXIMUM Y	1.876	.769	.863
MINIMUM Y	-1.019	-1.810	-1.716
CENTROID X	1.131	1.191	1.396
CENTROID Y	1.291	1.082	.988
POA TO CENTROID in.	1.716	1.609	1.710
MIN RADIUS	.573	.436	.220
MEAN RADIUS	1.107	.970	.794
MAX RADIUS	1.953	1.806	1.557
HORIZONTAL SPREAD	2.719	2.719	2.317
VERTICAL SPREAD	2.895	1.579	1.579
EXTREME SPREAD	3.347	3.137	2.656

BARBER - M24 0011546

NUMBER IN ONE	INCH CIRCLE	=	0
NUMBER IN TWO	INCH CIRCLE	=	6
NUMBER IN THREE	INCH CIRCLE	=	7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6225253

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)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	BARBER - M24 0011548	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						11/11/91	AC
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection						11/13	AC
	A) Headspace							
	B) Trigger Pull	2.51	2.51	2.37	2.37	2.59	11-12-91	AC
	C) Function							
660	Pack						11/13	AC

BARBER - M24 0011549

RECEIVING AND ESTIMATING REPORT

CUST NO: 025793 C.O.D

COMMENTS
CUSTOM SHOP #10 PAINTED ON STOCK
M24 SNIPER W/10X-M3A SCOPE

INITIAL
FPS

CUSTOMER ORDER NO.

DATE RECEIVED
10/07/91

DATE OPENED
10/09/91

DATE CODE
K1 5-88

SERIAL NUMBER
C6225253

MODEL AND GRADE
700 7.62 M24

ORDER
R 91-20321

ACCESSORIES
W/STUDS SCOPE BASE

L/FRONT SIGHT L/1 STUD

FROM:

CRESCENZ WEAPONS POOL
MAINT. DIV. DOL
FORT BENNING
USA

GA 31905

SHIP TO:

CRESCENZ WEAPONS POOL
MAINT. DIV. DOL
FORT BENNING
USA 31905

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

CLEAN/TEST

PROM. DATE

ESTIMATED

VIA

R481579431

REPAIR CHARGE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

GUN CONDITION:

☐ NEW

☐ SLIGHTLY WORN

☐ VERY WORN

☐ MISUSED

☐ MARRED

CUSTOMER'S REQUEST

MAIN FAULT

Replaced Barrel Assembly (Not Header)

PARTS

PARTS REPLACED

1- 96043- Front Dust Cover

1- 96044- Rear Dust Cover

1- 96042- Adj. Dial Dust Cover

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 7/90

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0011549

M2400011588

[illegible]

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6225253

DATE 11-11-91

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.33	2.53	2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.37	2.50	
PULL #3	2.53	2.58	2.56	
PULL #4	2.63	2.49	2.55	
PULL #5	2.63	2.51	2.55	
TOTAL				
AVG.				

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.56	3.48		
PULL #2	3.44	3.65		
PULL #3	3.46	3.59		
PULL #4	3.64	3.49		
PULL #5	3.41	3.24		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.22	4.32		4.45
PULL #2	4.24	4.56		4.32
PULL #3	4.38	4.51		4.39
PULL #4	4.40	4.42		4.55
PULL #5	4.39	4.45		4.46
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225253
11 Nov 1991

CENTROIDAL DISTANCES

0 TO 1	.369259
1 TO 2	.425575
1 TO 3	.585604
1 TO 4	.441263
1 TO 5	.372055

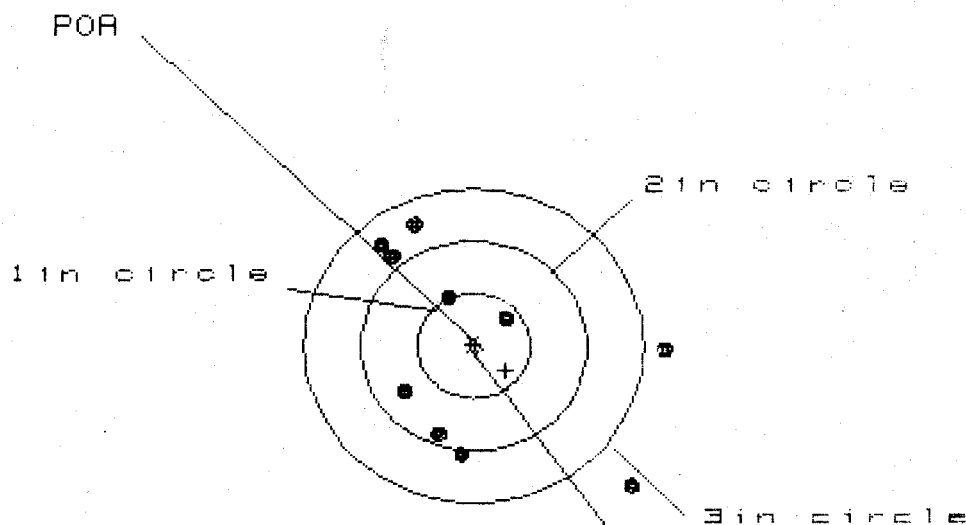
L_2^2 <----PDR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0102
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0478
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0488702
THE AMR FOR THIS RIFLE IS: .8978

11 Nov 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6225253

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in - 1

2in - 4

3in = 8

HS= 2.428

VS= 2.567

GS= 3.171

CENTROID +

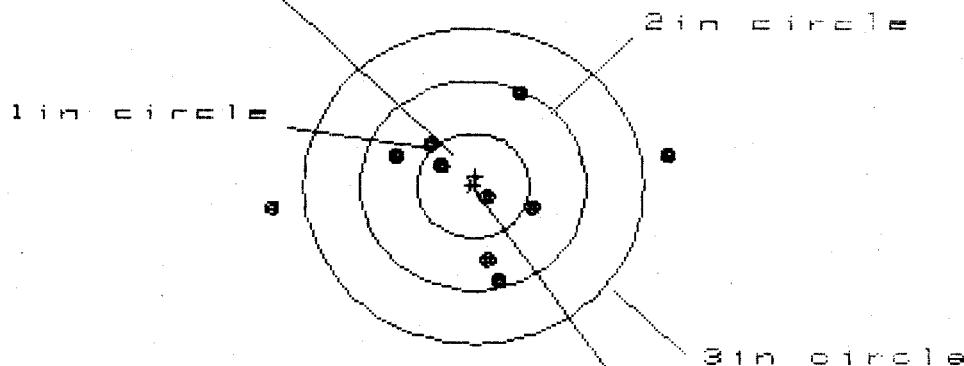
PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.649	1.801	.678
MINIMUM X	:	-.779	-.627	-.402
MAXIMUM Y	:	1.192	1.039	1.014
MINIMUM Y	:	-1.375	-1.175	-1.200
CENTROID X	:	-.284	-.436	-.661
CENTROID Y	:	.236	.389	.414
POA TO CENTROID in.	:	.370	.584	.780
MIN RADIUS	:	.409	.334	.314
MEAN RADIUS	:	1.089	.956	.826
MAX RADIUS	:	1.940	1.812	1.237
HORIZONTAL SPREAD	:	2.428	2.428	1.080
VERTICAL SPREAD	:	2.567	2.214	2.214
EXTREME SPREAD	:	3.171	2.621	2.253
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

11 Nov 1991

FILE:/PATTERNING/CENTERFIRE_PATT/08225253

CENTERFIRE PATTERNS # 2

POA



OF SHOTS- 10

IN CIR

1in = 2

2in = 7

3in = 8

CENTROID *

HS= 3.451

VS= 1.771

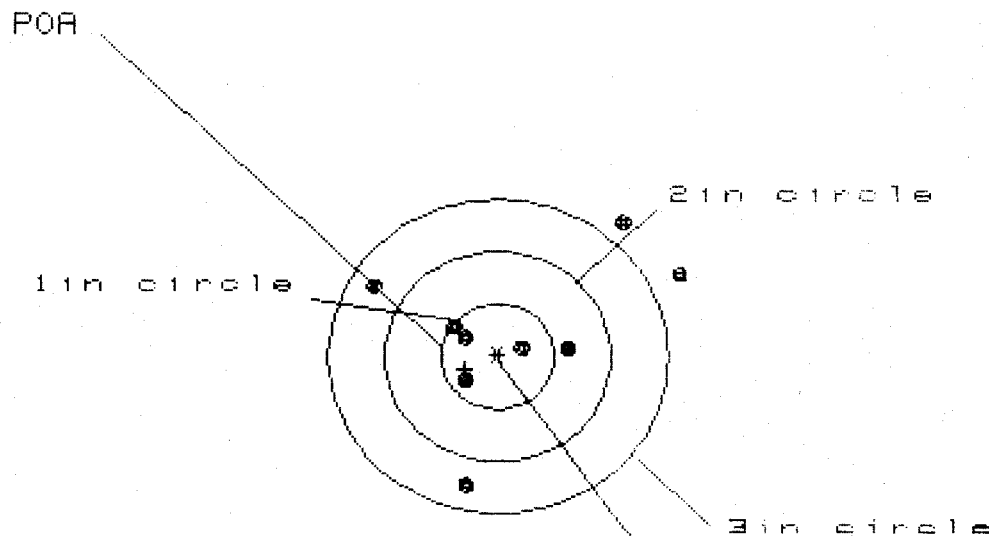
GS= 3.488

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.690	1.494	.471
MINIMUM X	-1.761	-.834	-.647
MAXIMUM Y	.906	.883	.919
MINIMUM Y	-.865	-.888	-.852
CENTROID X	-.019	.177	-.010
CENTROID Y	-.097	-.074	-.110
POA TO CENTROID in.	.099	.192	.111
MIN RADIUS	.144	.135	.129
MEAN RADIUS	.842	.743	.616
MAX RADIUS	1.773	1.521	1.013
HORIZONTAL SPREAD	3.451	2.328	1.118
VERTICAL SPREAD	1.771	1.771	1.771
EXTREME SPREAD	3.488	2.328	1.780
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	8		

11 Nov 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6225253

CENTERFIRE PATTERNS # 3



OF SHOTS - 10

IN CIR

1in = 4

2in = 5

3in = 7

HS = 2.777

VS = 3.278

GS = 3.980

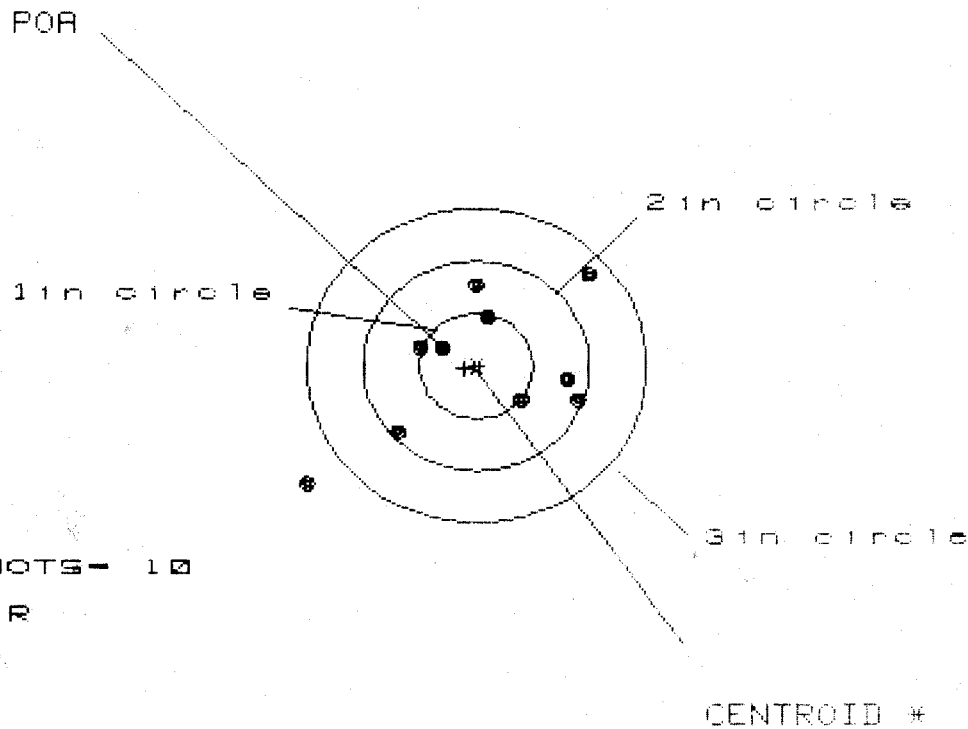
CENTROID #

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.589	1.457	1.119
MINIMUM X	:	-1.188	-1.225	-1.043
MAXIMUM Y	:	1.326	1.109	1.177
MINIMUM Y	:	-1.952	-1.435	-1.367
CENTROID X	:	.290	.422	.240
CENTROID Y	:	.120	.337	.269
POA TO CENTROID in.	:	.314	.540	.360
MIN RADIUS	:	.231	.209	.245
MEAN RADIUS	:	1.029	.888	.768
MAX RADIUS	:	2.285	1.555	1.624
HORIZONTAL SPREAD	:	2.777	2.682	2.162
VERTICAL SPREAD	:	3.278	2.544	2.544
EXTREME SPREAD	:	3.980	2.873	2.873
NUMBER IN ONE INCH CIRCLE	=	4	5	7
NUMBER IN TWO INCH CIRCLE	=	5	5	7
NUMBER IN THREE INCH CIRCLE	=	7	5	7

11 Nov 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6225253

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 3

2in = 8

3in = 9

HS= 2.492

VS= 2.017

GS= 3.206

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.947	.775	.805
MINIMUM X	:	-1.545	-.887	-.790
MAXIMUM Y	:	.908	.785	.721
MINIMUM Y	:	-1.109	-.754	-.656
CENTROID X	:	.103	.275	.178
CENTROID Y	:	.024	.147	.049
POA TO CENTROID in.:	:	.106	.312	.185
MIN RADIUS	:	.343	.362	.397
MEAN RADIUS	:	.856	.718	.665
MAX RADIUS	:	1.902	1.164	1.027
HORIZONTAL SPREAD	:	2.492	1.662	1.595
VERTICAL SPREAD	:	2.017	1.539	1.377
EXTREME SPREAD	:	3.206	2.265	1.628
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

11 Nov 1981

FILE: PATTERNING/CENTERFIRE_PATT/06225255

CENTERFIRE PATTERNS # 2

POR

1 in circle

2 in circle

3 in circle

CENTROID +

OF SHOTS - 10

IN CIR

1 in - 1

2 in - 8

3 in - 10

1 in - 1.827

2 in - 1.523

3 in - 1.856

PATTERN #

5

SHOTS (BEST OF)	10	5	5
MAXIMUM X	.828	.869	.745
MINIMUM X	-.999	-.958	-.768
MAXIMUM Y	.537	.428	.424
MINIMUM Y	-.986	-.397	-.401
CENTROID X	-.039	-.080	.040
CENTROID Y	-.044	.065	.069
POR TO CENTROID in.	.059	.103	.080
1 in RADIUS	.128	.103	.017
2 in RADIUS	.673	.616	.558
3 in RADIUS	1.052	.959	.804
HORIZONTAL SPREAD	1.827	1.827	1.515
VERTICAL SPREAD	1.523	.825	.825
EXTREME SPREAD	1.856	1.936	1.552
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	10		

RECEIVING AND ESTIMATING REPORT

INITIAL JJM		CUSTOMER ORDER NO.		COMMENTS SNIPER M-24 W/10X LEUPOLD SCOPE			
DATE RECEIVED 08/08/90	DATE OPENED 08/16/90	DATE CODE	SERIAL NUMBER C6225253	MODEL AND GRADE 9999 7.65 NATO		ORDER R 90-22039	
ACCESSORIES SLING STRAP		W/STUDS		W/SWIVELS		HARD CASE	

FROM:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA 31905-5173

SHIP TO:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA
31905-5173

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA UPS
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REPAIR CHARGE	TAX	INSURANCE	UPS	PARCEL POST	TOTAL
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GUN CONDITION:

☐ NEW☐ SLIGHTLY WORN☐ VERY WORN☐ MISUSED☐ MARRED

CUSTOMER'S REQUEST

MAIN FAULT

PARTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

RD6925 REV. 6/88

WITH GUN

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0011558 11597

MAINTENANCE REQUEST						PAGE NO.		NO. OF PAGES		REQUIREMENTS CONTROL SYMBOL	
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG						1		1		CSGLD - 1047(R1)	
SECTION I - EQUIPMENT DATA											
CONTROL NUMBER		WORK ORDER NO.		WESDC		ORG. PD		PD AUTHENTICATION			
						03		<i>Longman</i>			
☒ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION <i>Weapons Pool Br</i> <i>MAINT DIV, DOL</i>		B. LOCATION <i>Bldg 9106</i> <i>Ft. Benning Ga 31905</i>				C. UNIT IDENT CODE <i>W04255</i>			
2. SERIAL NO. <i>6225253</i>		3. NOUN NOMENCLATURE <i>Rifle Sniper</i>		4. LINE NO. <i>R95387</i>		5. MODEL <i>M24</i>		6. NATIONAL STOCK NUMBER <i>1005-01-240-2136</i>			
7A. MAINTENANCE ACTIVITY		B. LEVEL <i>H</i>		8. UTILIZATION CODE <i>Q</i>		9A. MCSR ITEM		9B. ERC		9C. PACING ITEM	
14. FAILURE DETECTED DURING (Select one - use ☒ or X) ☐ A Sch. Main. ☐ C Test ☐ E Storage ☐ G Flight ☐ B Handling ☒ Normal Op ☐ F Inspection ☐ H Other						15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X) ☐ 068 Inoperative ☐ 258 Overheating ☐ 790 Out of Adjustment ☐ 008 Noisy ☐ 387 Low Performance ☐ Other					
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs). <i>Paint peeling off Barrel, Fibers wearing through stock</i> <i>Receiver screw missing where iron sights mount</i>											
B. REMARKS <i>Reconditioning Not Done - Rifle checked & repaired for Function Only - Remington Arms Co.</i>											
SECTION II - WORK ACCOMPLISHED											
17A. REPAIR ORGANIZATION/ACTIVITY				C. UNIT IDENT. CODE		18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK (Select one - use ☒ or X)				19. AMS ACCT. CODE	
B. LOCATION						☐ 1 TOE ☐ 2 TD ☐ 3 Contractor					
20A. ACT. CODE	B. FAILURE CODE	C. COMPONENT/PART NOUN, SVC, OR MWO NO.			D. MANHOURS (Hrs. & tenths)	E. NATIONAL STOCK NUMBER		F. PART SOURCE CODE	G. QTY.	H. PARTS COST	
		(1) CB CODE	(2) REF DESIGN.	(3) MFR. CODE							
					I. TOTAL MANHOURS		J. TOTAL MANHOURS COST		K. TOTAL PARTS COST		
21. DELAY (Select One)					☐ 1 Parts ☐ 2 Manpower ☐ 3 Facilities ☐ 4 Funds ☐ 5 Tools		22. Data Transcribed				
23. SUBMITTED BY		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY		27. ACCEPTED BY		28. DISPOSITION (Select One)	
<i>Longman</i>										☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged	
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE			

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0011560

COMMENTS

WOG 2 OF 4/MODEL M24/W LEUPOLD SCOPE 10 POWER

INITIAL "B"	CUSTOMER ORDER NO.							
DATE RECEIVED 04/05/89	DATE OPENED 04/10/89	DATE CODE KI 5-88	SERIAL NUMBER C6225253	MODEL AND GRADE 9999 7.62 NATO		ORDER R 89-12000		
ACCESSORIES <i>WB</i> SLING STRAP W/STUDS W/SWIVELS								

FROM:

MAINTENANCE DIVISION USAIC
ATT ATZB-DL-MA-Q BLDG 228
FORT BENNING GA 31905-5174

SHIP TO:

MAINTENANCE DIVISION USAIC
ATT ATZB-DL-MA-Q BLDG 228
FORT BENNING GA 31905-5174

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA UPS
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REPAIR CHARGE	TAX	INSURANCE	UPS	PARCEL POST	TOTAL
---------------	-----	-----------	-----	-------------	-------

GUN CONDITION: ☐ NEW ☒ SLIGHTLY WORN ☐ VERY WORN ☐ MISUSED ☐ MARRED

CUSTOMER'S REQUEST

ACTION FOLLOWS DOWN WHEN PUSHING SAFE "OFF"
REFIT ~~BA~~ STOCK TO BARREL ACTION.
MAIN FAULT: RUSTY TRIGGER ASSEMBLY & SAND OR GRIT IN TRIGGER ASSEMBLY

PARTS	1) STRIP & APPLY NEW BARREL COATING					
NEW TRIGGER ASSEMBLY	2) RECOAT SWIVELS & STUDS					
MISSING PARTS IN DEPLOYMENT KIT REPLACED	3) INSTALL NEW TRIGGER ASSEMBLY & TEST					
1- #96106 - M-16 CLEANING BRUSH	4) REFIT BARREL ACTION TO STOCK					
1- #16935 - CHAMBER BRUSH	5) TOUCH-UP TRIGGER GUARD & FLOOR PLATE					
1- #96115 - OIL BOTTLE	6) CLEAN COMPONENT CARRYING CASE					
1- #96053 - LENS CLEANING KIT						
1- SET OF ALLEN WRENCHES						
#96108, #96109, #96110, #96111, #96112, #96051, #96052	REPAIRMAN RW GALLERY TESTER DH	PROOF DATE	CLEAN DH DATE 4/11/89	TEST DH DATE 4/11/89	TARGET DH DATE 4/11/89	PATTERN DH DATE 4/11/89

RD6925 REV. 6/88

OFFICE COPY

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0011599

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 97-11615

INITIAL
JJM

W/10X SCOPE # 88 1232

DATE RECEIVED
06/18/97

DATE OPENED
06/18/97

DATE CODE

SERIAL NUMBER
C6225253

NEW SERIAL NUMBER

MODEL AND GRADE
700 7.62

NATO

ACCESSORIES
W/STUDS

FROM:

SUPPLY & SERVICE DIVISION
WHSE. 224
FT. BENNING

GA 31905

SHIP TO:

SUPPLY & SERVICE DIVISION
WHSE. 224
FT. BENNING
GA 31905

CUST NO: 080509 C.M.D.

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA
UPS

GUN CONDITION

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

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

A1

B1

TRIGGER GROUP

B2

E1

F1

BOLT ASSY.

B3

E2

F2

BARREL ASSY

B4

D1

E3

F3

REC. ASSY.

B5

D2

E4

F4

WOOD

C1

D3

E5

F5

METAL

C2

MAIN FAULT

Trigger Adjusted outside of factory
(Follow Down)

PARTS

COMMENTS

Barrel
Stock
Bolt

96003
96018
96005

Repaired Coar Trigger Guard
Assy Front & Rear Sight Assy
Refine Scope Base & Swivel
Studs

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 6/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0011561 11600

DOC IDENT		RI FROM		STOCK NUMBER		QUANTITY		DOCUMENT NUMBER		SUPPLEMENTARY ADDRESS		DISTAL BUTION		PROJECT		RECD DEL DATE		A D V I C E		RI		UNIT PRICE																																																																																																																					
A5A AW1		1005-01-240-2136		EA00008		W33BQ9 7161 0114		CMBBAN MGZ		03												514500																																																																																																																					
SHIPPED FROM										SHIP TO										MARK FOR										PROJECT										TOTAL PRICE																																																																																																			
Supply & Services Division Whs 224 Fort Benning, GA 31905										ATTN: Custom Shop 14 Hoefer Avenue Ilion, NY 13357										W33BSW 7161-0007 CONTRACT #DAA21-87-G00I																				DOLLARS CTS																																																																																																			
WAREHOUSE LOCATION										TYPE OF CARGO										UNIT PACK										UNIT WEIGHT										UNIT CUBE										UFC										NAFC										FREIGHT RATE										DOCUMENT DATE										MAT COND										QUANTITY										E																													
F LGAA1										G										H										I										J										K										L										M										N										O										P										Q										R										S									
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)										FREIGHT CLASSIFICATION NOMENCLATURE										10751										9520										1290										1.150																																																																																									
T										U										V										W										X										Y										Z																																																																															
W										ITEM NOMENCLATURE										C6225234, C6225253, C6225235, C6611569										M-24 SNIPER RIFLE SN: C6225129, C6225300, C6225155, C6348905																																																																																																													
SELECTED BY AND DATE										TYPE OF CONTAINER(S)										TOTAL WEIGHT										RECEIVED BY AND DATE										INSPECTED BY AND DATE																																																																																																			
7161																														9203										10.236										9.9.50										9.19.7																																																																															
PACKED BY AND DATE										NO. OF CONTAINER(S)										TOTAL CUBE										WAREHOUSED BY AND DATE										WAREHOUSE LOCATION																																																																																																			
7161																														206 544 6006																																																																																																													
REMARKS:										SHIP US REGISTERED										RETURN RECEIPT REQUESTED																																																																																																																							
AA										BB										CC										DD										EE																																																																																																			
FIRST DESTINATION ADDRESS										DATE SHIPPED																																																																																																																																	
(706) 545-7110																																																																																																																																											
13 TRANSPORTATION CHARGEABLE TO										14 B/LADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)										15 RECEIVER'S DOCUMENT NUMBER																																																																																																																							
- 7812																																																																																																																																											

DD Form 1348-1, JUL 91

PREVIOUS EDITION MAY BE USED

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

544-6503

CLAR HERRING
M-24 BILL HARDEN
~~(906) 545-5615~~

(206) 545-3843

2009964

SFC
PICKETT

MAINTENANCE REQUEST				PAGE NO	NO. OF PAGES	REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)	
For use of this form, see DA PAM 738-750, the proponent agency is DCSLOG							
SECTION I - EQUIPMENT DATA							
CONTROL NUMBER		WORK ORDER NO		WESDC		ORG. PD	
☐ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION <i>CCO 2/29</i>		B. LOCATION <i>Ft Benning GA</i>		C. UNIT IDENT CODE <i>31905</i>	
2. SERIAL NO. <i>C6205253</i>		3. NOUN NOMENCLATURE <i>M24 Super Rifle</i>		4. LINE NO.		5. MODEL	
6. NATIONAL STOCK NUMBER <i>1005-01-240-2136</i>		7A. MAINTENANCE ACTIVITY		8. LEVEL		9A. MCSR ITEM	
9B. EFC		9C. PACING ITEM		10. HOURS		11. MILES	
12. ROUNDS <i>5360</i>		13. STARTS					
14. FAILURE DETECTED DURING (Select one - use ☒ or X)				15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X)			
☐ A Sch. Main ☐ C Test ☐ E Storage ☐ G Flight ☐ B Handling ☐ D Normal Op ☐ F Inspection ☐ H Other				☐ 06B Inoperative ☐ 258 Overheating ☐ 790 Out of Adjustment ☐ 00B Noisy ☐ 387 Low Performance ☐ Other			
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs): <i>Fires Prematurely & also will not go on safe</i>							
B. REMARKS <i>Trigger Has Been Temporarily Work</i>							
PREPARATION INSTRUCTIONS (Prior to using this form, read DA PAM 738-750 for detailed preparation instructions)							
1. Place a " ☒ " or an "X" in the box for the type of action required. 2. Enter the WESDC if the item is Materiel Condition Status Reportable. 3. Enter the priority designator as determined from the urgency of need and force activity designator. 4. The Unit Commander, Chief of TDA activity or their designated representative will authenticate, by signature, a priority of 01 through 08. 5. <i>Block 1A.</i> Enter the name of the organization submitting the request. 6. <i>Block 1B.</i> Enter the unit submitting the request; units overseas enter APO only. 7. <i>Block 1C.</i> Enter the unit identification code of the unit in block 1A. 8. <i>Block 2.</i> Enter the equipment serial number. For ammunition, enter the lot number. For administrative-use vehicles, enter the USA registration number. 9. <i>Block 3.</i> Enter the noun abbreviation of the item. 10. <i>Block 4.</i> Enter the item line number, if applicable. 11. <i>Block 5.</i> Enter the model number. 12. <i>Block 6.</i> Enter the National Stock Number of the item listed in Block 3.				13. <i>Block 7.</i> Enter the name of the support activity. 14. <i>Block 7A.</i> Enter the symbol of the maintenance category (O, F, H, D, or L). 15. <i>Block 8.</i> Enter the utilization code. 16. <i>Block 9A.</i> Enter the word "yes" if the item is Materiel Condition Status Reportable. 17. <i>Block 9B.</i> Enter the equipment readiness code, if applicable. 18. <i>Block 9C.</i> Enter the word "yes" if the item is a pacing item. 19. <i>Block 10.</i> Enter the hour reading, if applicable. 20. <i>Block 11.</i> Enter the mileage from the odometer, if applicable. 21. <i>Block 12.</i> Enter the total rounds fired, if applicable. 22. <i>Block 13.</i> For turbine engines, enter the number of hot starts. 23. <i>Block 14.</i> Enter a " ☒ " or "X" in the proper block. 24. <i>Block 15.</i> Enter a " ☒ " or "X" in the proper block. 25. <i>Block 16.</i> Describe briefly the fault or symptoms needing correction.			
23. SUBMITTED BY		24. RECEIVED BY					
JULIAN DATE		JULIAN DATE					

DA FORM 2407, AUG 88

EDITION OF MAY 81 MAY BE USED

RECEIPT COPY 1

SP Pickle

MAINTENANCE REQUEST				PAGE NO.		NO. OF PAGES		REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)				
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG												
SECTION I - EQUIPMENT DATA												
CONTROL NUMBER		WORK ORDER NO.			WESDC		ORG. PD		PD AUTHENTICATION			
☐ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION CCO 2/29			B. LOCATION FT BENNING GA			C. UNIT IDENT CODE 31905				
		2. SERIAL NO. C6225253			3. NOUN NOMENCLATURE M24 Super Rifle			6. NATIONAL STOCK NUMBER 1005-01-240-2136				
7A. MAINTENANCE ACTIVITY		B. LEVEL		8. UTILIZATION CODE		9A. MCSR ITEM		9B. ERC		9C. PACING ITEM		
14. FAILURE DETECTED DURING (Select one - use ☒ or X)						15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X)						
☐ A Sch. Main.		☐ C Test		☐ E Storage		☐ G Flight		☐ 06B Inoperative		☐ 258 Overheating		
☐ B Handling		☐ D Normal Op		☐ F Inspection		☐ H Other		☐ 008 Noisy		☐ 387 Low Performance		
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs). Fires Prematurely & also will not go on safe												
B. REMARKS Trigger Has Been Tampered With												
SECTION II - WORK ACCOMPLISHED												
17A. REPAIR ORGANIZATION/ACTIVITY				C. UNIT IDENT. CODE				18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK (Select one - use ☒ or X)				
B. LOCATION								☐ 1 TOE ☐ 2 TD ☐ 3 Contractor				
20A. ACT. CODE		B. FAILURE CODE		C. COMPONENT/PART NOUN, SVC, OR MWO NO.			D. MAN-HOURS (Hrs. & tenths)		E. NATIONAL STOCK NUMBER		F. PART SOURCE CODE	
				I. TOTAL MAN-HOURS				J. TOTAL MAN-HOURS COST				
								\$				
								K. TOTAL PARTS COST				
								\$				
21. DELAY (Select One)												
☐ 1 Parts ☐ 2 Manpower ☐ 3 Facilities ☐ 4 Funds ☐ 5 Tools												
23. SUBMITTED BY		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY		27. ACCEPTED BY		28. DISPOSITION (Select One)		
										☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged		
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE				

21 DAY TURN - AROUND

New
Barrel
&
Stock

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO. C6275253

LOG IN DATE: / /

DATE

INIT.

INSPECT & VERIFY:

OP. # OP. NAME

550 DIS-ASSEMBLE GUN

560 A RE-BARREL AT CUSTOM SHOP

B DRILL & TAP

C POLISH

575 ASSEMBLE

600 PROOF

6-20-97

605 CHECK HEADSPACE

6-20-97

610 DIS-ASSEMBLE

612 MAGNAFLUX

615 ROLLMARK CALIBER

618 ROTO-BLAST

620 APPLY COATINGS

625 A FINAL ASSEMBLY

8-1-97

B TRIGGER PULL TEST

C SAFETY ON FORCE

D SAFETY OFF FORCE

E FIRING PIN INDENT

640 TARGET

8-26-97

655 FINAL INSPECT

660 PACK

QAR INSPECTION

SHIP DATE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225253
26 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0516
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1322
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .141913

THE AMR FOR THIS RIFLE IS: .9366

CENTROIDAL DISTANCES

0	TO	1	.38959
1	TO	2	.467412
1	TO	3	.267989
1	TO	4	.395103
1	TO	5	.40306

1
3 4
2 5 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

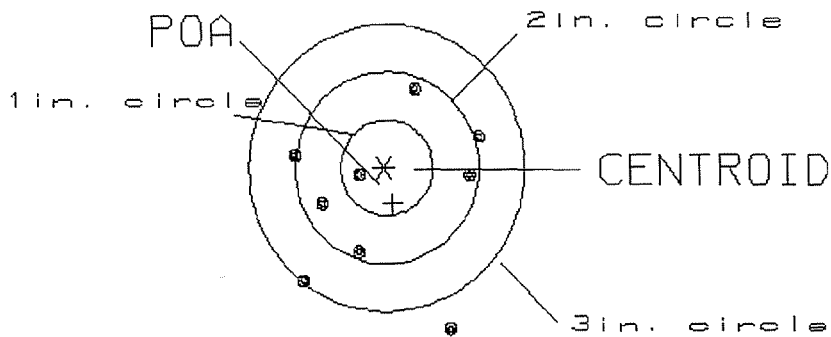
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .389
 MIN RADIUS : .325
 MEAN RADIUS : 1.238
 MAX RADIUS : 3.137
 CENTROID X : -.102
 CENTROID Y : .376

26 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225253

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.02
 VS= 4.78
 GS= 4.79

1
 5
 7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

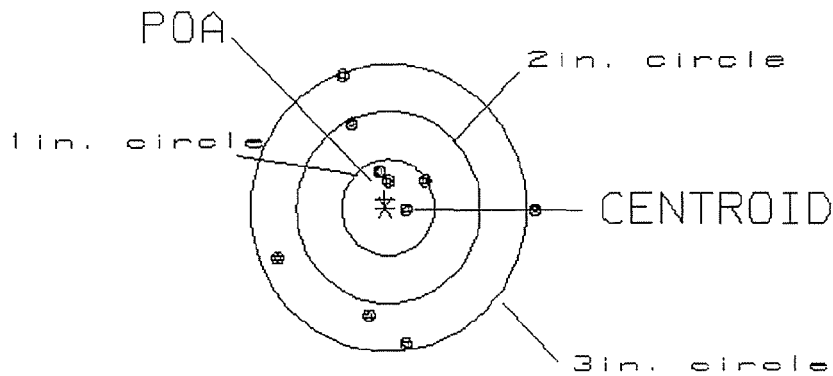
PATTERN #: 2

POA TO CENTROID: .079
 MIN RADIUS : .236
 MEAN RADIUS : .922
 MAX RADIUS : 1.548
 CENTROID X : .005
 CENTROID Y : -.079

26 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225253

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.73
 VS= 2.77
 GS= 2.85

4
 5
 9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

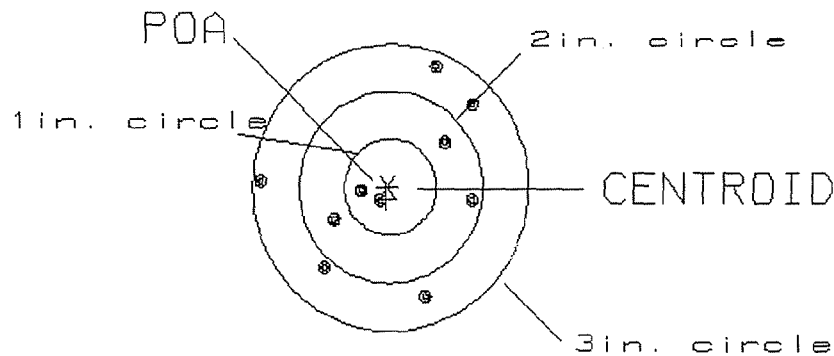
PATTERN #: 3

POA TO CENTROID: .134
 MIN RADIUS : .120
 MEAN RADIUS : .909
 MAX RADIUS : 1.423
 CENTROID X : .011
 CENTROID Y : .133

26 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225253

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.28

2

VS= 2.44

5

GS= 2.44

10

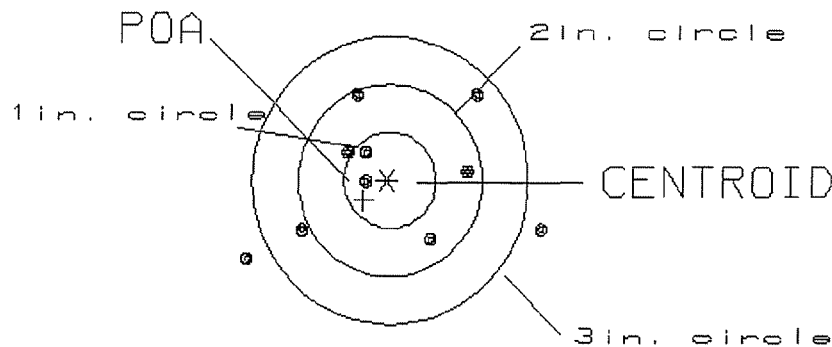
PATTERN #: 4

POA TO CENTROID: .333
 MIN RADIUS : .274
 MEAN RADIUS : .953
 MAX RADIUS : 1.769
 CENTROID X : .257
 CENTROID Y : .211

26 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225253

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.21
 VS= 1.72
 GS= 3.23

2
 6
 8

REMINGTON CENTERFIRE ACCURACY TEST

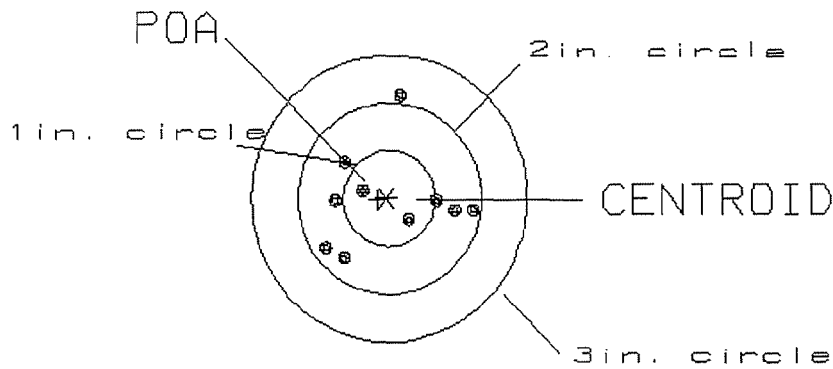
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .089
 MIN RADIUS : .243
 MEAN RADIUS : .661
 MAX RADIUS : 1.053
 CENTROID X : .087
 CENTROID Y : .020

26 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225253

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

H3= 1.57

2

US= 1.69

9

GS= 1.79

10

Final Inspection

S.O. C6225253

DATE REC'D: 6-18-97

DATE RET'D:

AUDITOR: RW

Item:

BARREL ASSY.

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

SCOPE ASSY.

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

MISC.

☐ DD-250☐ BAR CODE☐ PACKAGING

Item:

STOCK ASSY.

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

SYSTEMS CASE

☐ SCOPE CASE☐ IRON SIGHTS☐ DEPLOYMENT KIT

TRIGGER

☒ SAFETY OPERATION☒ SET

Comments: _____

