

C6225404

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5715

*Includes 1 in chamber.

Remington

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225404

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and stock	8	9/88	FB
600	Proof	9	7/88	RW
607	Check Headspace	9	7/88	RW
610	Dis-assemble gun	9	7/88	RW
612	Magnaflux Barrel Action		9-14-88	pfe.
	Magnaflux Bolt		9-14-88	pfe.
615	Rollmark Caliber			
617	Drill & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)		10-31-88	TJA
	Apply Coatings (Bolt)		10-31-88	TJA
625	Final Assembly A) Clean inside of Bolt Assembly		11/7/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/7/88	RW
	C) Inspect Ejector Hole for Chamfer		11/7/88	RW

OVER

OP. #		READINGS	DATE	INITIAL
625	D) Oil Firing Pin Ass'y		11/2/88	RW
cont.	E) Adjust Trigger Pull to Min. Setting and Stake		7/NOV 88	J.U.
	F) Safety on Force	5 5 5	8/NOV 88	JS
	G) Safety off Force	3 3 3	8/NOV 88	JS
	H) Trigger Pull Test & Retainability		7/NOV 88	J.U.
	I) Firing Pin Indent	.020 .020 .020	8/NOV 88	JS
	J) Assemble Stock		11/16/88	RW
	K) Attach Front & Rear Sight Assemblies		11/16/88	RW
	L) Iron Sight Alignment		11/16/88	RW
	M) Detach Front & Rear Sights & place in numbered container		11/16/88	RW
	N) Attach Scope to Rifle		11/16/88	W.B.
	O) Detach & Attach Scope 20 times		11/16/88	W.B.
640	Gallery Target & Test	58 R 90 L	11/17/88	A.C.
	A) Optical Clarity of Scope		11/17/88	J.U.
645	Inspect for Live Ammo		11/17/88	J.U.
655	Final Inspection			
	A) Headspace		1 Dec 88	JS
	B) Trigger Pull	2.49 2.61 2.64	268 2.71	JS
	C) Function		1 Dec 88	JS
	D) Assemble Swivel Studs		1 Dec 88	JS
660	Pack		14 Dec 88	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6225404DATE 11-7-88TESTER JY

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.47	2.69	2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.57	2.44	2.25	2.61	
PULL #3	2.56	2.41	2.45	2.64	
PULL #4	2.54	2.39	2.37	2.68	
PULL #5	2.51	2.39	2.30	2.71	
TOTAL	12.67	12.10	12.06	13.13	
AVG.	2.534	2.420	2.412	2.626	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.28		
PULL #2	3.15	3.29		
PULL #3	3.20	3.31		
PULL #4	3.19	3.31		
PULL #5	3.07	3.28		
TOTAL	15.81	16.47		
AVG.	3.162	3.294		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.03		4.17
PULL #2	4.29	4.05		4.21
PULL #3	4.31	4.35		4.26
PULL #4	4.28	4.28		4.29
PULL #5	4.27	4.27		4.28
TOTAL	21.31	20.98		21.21
AVG.	4.262	4.198		4.242

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225404

CENTROIDAL DISTANCES

0 TO	1	1.14393
1 TO	2	.292961
1 TO	3	.511645
1 TO	4	.308955
1 TO	5	.258606

$\frac{5}{2}$

+ (----POA

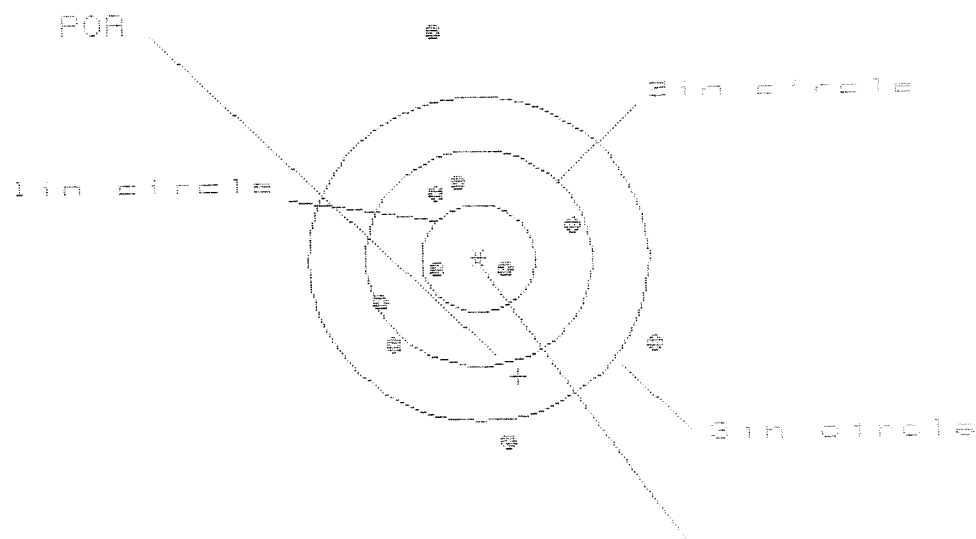
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0964
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: 1.1022
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: 1.10641
 THE AMR FOR THIS RIFLE IS: .9628

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/082254BA

CENTERFIRE PATTERNS

1



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 6

3 in = 7

HS = 2.306

VS = 3.821

GS = 3.864

CENTROID #

PATTERN #

:

1

SHOTS (BEST OF)

:

10

9

8

MAXIMUM X

:

1.484

1.448

1.475

MINIMUM X

:

-.821

-.858

-.831

MAXIMUM Y

:

2.149

.984

.725

MINIMUM Y

:

-1.672

-1.433

-1.743

CENTROID X

:

-.331

-.294

-.321

CENTROID Y

:

1.095

.856

1.035

POA TO CENTROID in.:

:

1.144

.986

1.084

MIN RADIUS

:

.262

.293

.249

MEAN RADIUS

:

1.048

.935

.832

MAX RADIUS

:

2.173

1.554

1.652

HORIZONTAL SPREAD

:

2.306

2.306

2.306

VERTICAL SPREAD

:

3.821

2.337

1.468

EXTREME SPREAD

:

3.864

2.392

2.371

NUMBER IN ONE INCH CIRCLE =

2

NUMBER IN TWO INCH CIRCLE =

6

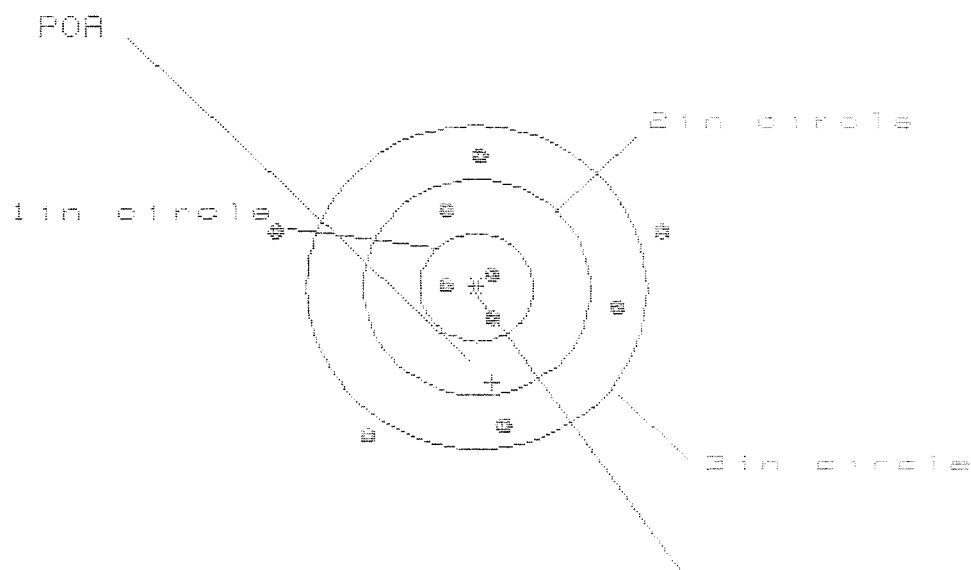
NUMBER IN THREE INCH CIRCLE =

7

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225404

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 4

3 in = 7

HS = 2.560

VS = 2.560

GS = 3.369

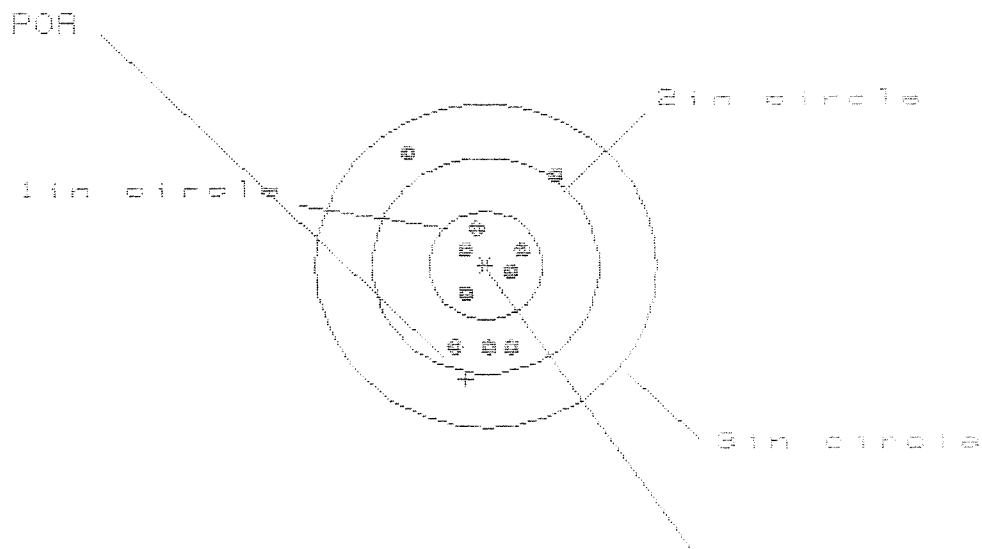
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.595	1.398	1.248
MINIMUM X	:	-1.774	-1.200	-1.621
MAXIMUM Y	:	1.185	1.243	1.078
MINIMUM Y	:	-1.375	-1.317	-1.403
CENTROID X	:	-.132	.065	.215
CENTROID Y	:	.380	.822	.997
POR TO CENTROID in.	:	.890	.925	1.018
MIN RADIUS	:	.192	.241	.253
MEAN RADIUS	:	1.061	.973	.878
MAX RADIUS	:	1.848	1.782	1.489
HORIZONTAL SPREAD	:	3.369	2.598	1.869
VERTICAL SPREAD	:	2.560	2.560	2.481
EXTREME SPREAD	:	3.369	3.225	2.490
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225404

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 5

2 in = 8

3 in = 10

HS= 1.260

VS= 1.794

GS= 1.998

CENTROID *

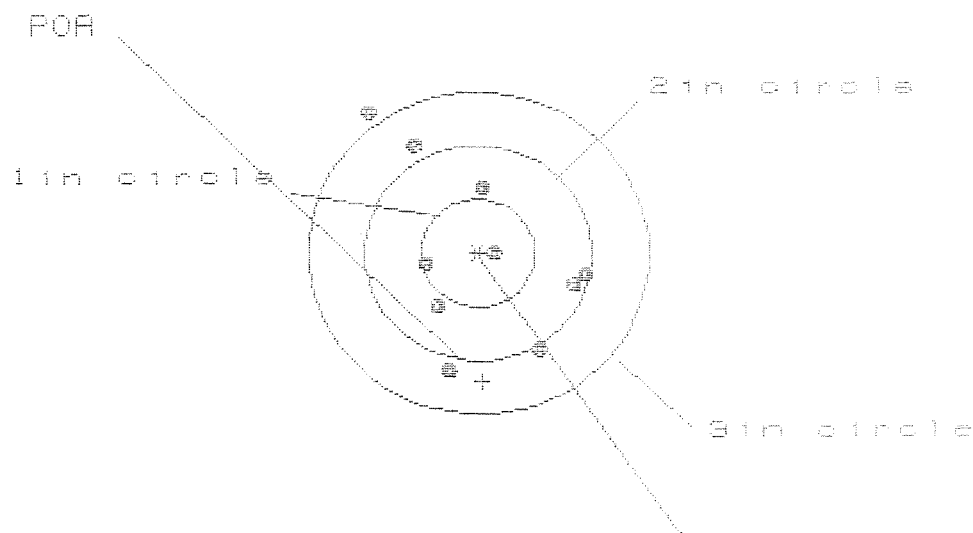
PATTERN #	1	3	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.573	.496	.297
MINIMUM X	-.687	-.321	-.259
MAXIMUM Y	1.045	.963	.589
MINIMUM Y	-.749	-.632	-.512
CENTROID X	.179	.256	.194
CENTROID Y	1.054	.937	.817
POA TO CENTROID in.	1.069	.972	.840
MIN RADIUS	.184	.147	.176
MEAN RADIUS	.602	.521	.446
MAX RADIUS	1.251	1.083	.591
HORIZONTAL SPREAD	1.260	.817	.556
VERTICAL SPREAD	1.794	1.595	1.101
EXTREME SPREAD	1.998	1.790	1.125
NUMBER IN ONE INCH CIRCLE =		5	
NUMBER IN TWO INCH CIRCLE =		8	
NUMBER IN THREE INCH CIRCLE =		10	

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/CA2254B4

CENTERFIRE PATTERNS

4



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 6

3 in = 9

HE = 1.842

VS = 2.381

GS = 2.726

CENTROID *

PATTERN #

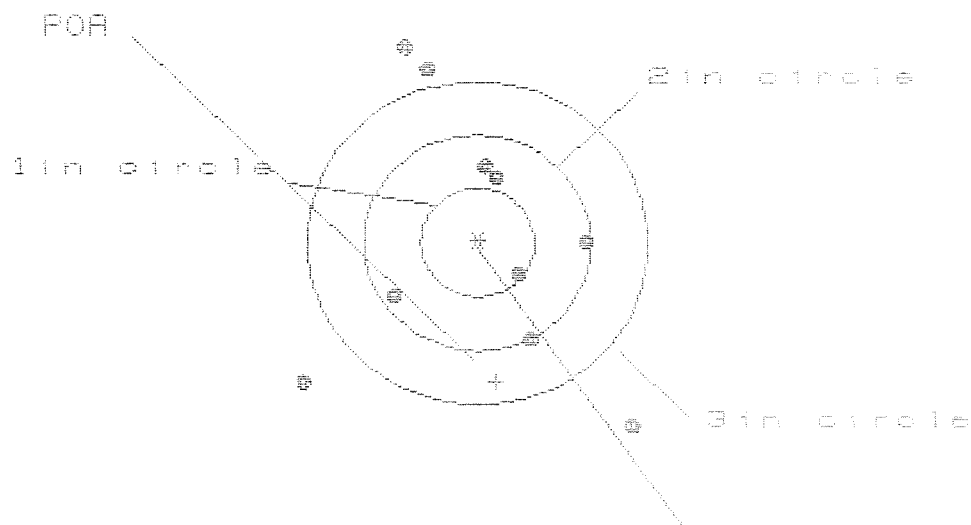
4

SHOTS (BEST OF)	10	9	8
MAXIMUM X	.954	.844	.766
MINIMUM X	-.989	-.628	-.638
MAXIMUM Y	1.327	1.199	.871
MINIMUM Y	-1.054	-.906	-.757
CENTROID X	-.038	.072	.150
CENTROID Y	1.193	1.045	.896
POA TO CENTROID in.	1.194	1.048	.908
MIN RADIUS	.110	.152	.311
MEAN RADIUS	.860	.760	.687
MAX RADIUS	1.655	1.353	.878
HORIZONTAL SPREAD	1.943	1.472	1.404
VERTICAL SPREAD	2.381	2.105	1.628
EXTREME SPREAD	2.726	2.241	1.658
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		9	

25 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225+04

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 1

2in = 5

3in = 6

HS= 2.855

VS= 3.585

GS= 4.073

CENTROID *

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.324	1.127	.954
MINIMUM X	:	-1.531	-1.384	-.769
MAXIMUM Y	:	1.858	1.658	1.469
MINIMUM Y	:	-1.735	-1.511	-1.280
CENTROID X	:	-.160	-.307	-.134
CENTROID Y	:	1.289	1.431	1.670
POA TO CENTROID in.	:	1.298	1.513	1.675
MIN RADIUS	:	.487	.486	.230
MEAN RADIUS	:	1.243	1.134	.965
MAX RADIUS	:	2.182	2.049	1.601
HORIZONTAL SPREAD	:	2.855	2.511	1.723
VERTICAL SPREAD	:	3.585	3.169	2.749
EXTREME SPREAD	:	4.073	3.300	2.952
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		6	

RECEIVING AND ESTIMATING REPORT		COMMENTS		Scope # 88-1125		ORDER R 95-12060			
INITIAL FPS		CUSTOMER ORDER NO.		M24 W/ULTRA 10X-M3A SCOPE, REDFIELD PEEP SIGHT, BI-POD, ADJUSTABLE RECOIL PAD, & DEPLOYMENT KIT.					
DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE				
04/06/95	04/10/95	DI 9-88	C6225404		700 7.62		NATO		
ACCESSORIES		HARD CASE		W/STUDS		SCOPE BASE			
FROM:				SHIP TO:					
TRAFFIC MANAGEMENT OFFICER 437TH AERIAL PORT SQ/TRT 200 WEST HILL BLVD. CHARLESTON AFB SC 29404				COMMANDER (W52H094138H226) DEFENSE DIST DEPOT ANNISTON ATTN DDAA-UR BLDG. 112 ANNISTON AL 36201					
CUST NO: 118593 C.D.D.L									
ACCOUNT NUMBER		ACCOUNT NUMBER N/C		PROM. DATE		ESTIMATED	VIA UPS		
GUN CONDITION		WRITE ☐				REPAIR CHARGE			
☐ NEW						EXCISE			
☐ LIGHTLY WORN						TAX			
☐ WORN						INSURANCE			
☐ VERY WORN						UPS			
☐ UNREPAIRABLE						PARCEL POST			
☐ MARRED						TOTAL			
CUSTOMER CONCERN		AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT		
CYCLE	A1	B1							
TRIGGER GROUP		B2				E1	F1		
BOLT ASSY.	New Bolt					E2	F2		
BARREL ASSY.	New Barrel			D1		E3	F3		
REC. ASSY.		B5		D2		E4	F4		
WOOD			C1	D3		E5	F5		
METAL			C2						
MAIN FAULT									
Barrel Shot out, Customer Returned Wrong Bolt Scope Returned to Factory for Repair									
PARTS				COMMENTS					
96003 - Barrel				Repowder Coat - Trigger					
96005 - Bolt Assy				Guard Assy, Front & Rear					
96090 - Scope Repair				Sight Base & ReZinc. Scope Base & Swivel Studs					
				No Scope Rings Returned With Scope					
W52H095107H226				REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
				GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER - M24 006016860207

SECTION VIII - ACTION SIGNATURES									
34a. SUBMITTED BY <i>[Signature]</i>		35a. ACCEPTED BY <i>[Signature]</i>		36a. WORK STARTED BY <i>[Signature]</i>		37a. INSPECTED BY <i>[Signature]</i>		38a. PICKED UP BY <i>[Signature]</i>	
34b. ORD DATE		35b. 35c. ORD DATE		36b. MII TIME 36c. 36d. ORD DATE		37b. 37c. ORD DATE 37d. MII TIME		38b. 38c. ORD DATE 38d. MII TIME	

[illegible]

ITEM NOMENCLATURE 24		NET QUANTITY PER PACKAGE		TRANSPORTATION CONTROL NO. W81C10-5046-0325XXX	
		CONSIGNMENT GROSS WEIGHT 129 LBS		DESTINATION ILION, NY (CHAH2W)	
SUPPLEMENTAL INFORMATION SIGNATURE & TALLY RECORD AF 127.				LOAD STORAGE/GROUP	
				FLASH POINT	
This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Dept of Transportation. THIS IS A MILITARY SHIPMENT! (Complete applicable blocks below)					
☒ This shipment is within the limitations prescribed for PASSENGER AIRCRAFT/CARGO AIRCRAFT ONLY (Delete nonapplicable aircraft)		ATA/IATA/IMCO REGULATIONS			
AFR 71-4, TM 38-250, NAVSUPPUB 505, MCO P4030.19, DLAM 4145.3, Paragraph _____		PARAGRAPH		EXEMPTION	
DOD 4500.32R (MILSTAMP) CHAP 2, SECT B, PARA 4.		49 cfr		DOT-E 7573	
ADDRESS OF SHIPPER W81C10, CONS PROP ACCT, COROZAL, PR. 285-4744		TYPED NAME, SIGNATURE AND DATE 17 FEB 95			
DD Form 1387-2, JUN 86		Previous editions are obsolete.		Form Approved / OMB No. 0704-0188	
SPECIAL HANDLING DATA / CERTIFICATION					

BARBER - M24 M2400609960212

REPLACES EDITION OF 1 APR 63, WHICH MAY BE USED.

100

BARBER - M24 0060175
U.S. GOVERNMENT BILL OF LADING

ORIGINAL

B/L NO. ► G-6114666

1. TRANSPORTATION COMPANY TENDERED TO TRI-STATE MOTOR TRANSIT CO.		2. SCAC TSMT	3. DATE B/L PREPARED 95.03.29	4. ROUTE ORDER/RELEASE NUMBER 7YBAAD2RHA
5. DESTINATION (Name, address and ZIP code) TRANSPORTATION OFFICER NEW CUMBERLAND ARMY DEPOT ATTN: SDSNC-TT NEW CUMBERLAND, PA 17070-5001		6. SPLC (Dest.) 209405250	8. ORIGIN (Name, address and ZIP code) TRAFFIC MANAGEMENT OFFICER BUILDING 611 CHARLESTON AFB, SC 29404-5270	
		7. SPLC (Orig.) 447840240		
9. CONSIGNEE (Name, address and ZIP code of installation) TRANSPORTATION OFFICER NEW CUMBERLAND ARMY DEPOT ATTN: SDSNC-TT NEW CUMBERLAND, PA 17070-5001		10. GBLOC (Cons.) DNAQ W25GIU	11. SHIPPER (Name, address and ZIP code) TRAFFIC MANAGEMENT OFFICER 437TH AERIAL PORT SQ/TRT 200 WEST HILL BLVD CHARLESTON AFB, SC 29404-4718	
12. APPROPRIATION CHARGEABLE SEE DESCRIPTION OF ARTICLES			13. BILL CHARGES TO (Dept./agency, bureau/office mailing address and ZIP code) DEFENSE ACCOUNTING OFFICE-CL TRANSPORTATION PAYMENT CTR (ISBBD) P.O. BOX 8480 NORFOLK, VA 23503-0489	
14. VIA (Route shipment when advantageous to the Government)			AGENCY LOC CODE N63408	

15. MARKS AND ANNOTATIONS (if extra services are ordered, see Administrative Directions No. 2 on reverse) TP:3 DDD:95.03.24 CAFL-01-5079006-01
EQUIPMENT 1
DN: DUAL DRIVER PROTECTIVE SERVICE WIT
DS: DROMEDARY SERVICE
... 1) INITIATING EXPL: N
SM: DTTTS SATELLITE MOTOR SURVEILLANCE
SO: STOP-OFF IN TRANSIT
(108) DUAL DRIVER PROTECTIVE SERVICE
WITH NATIONAL AGENCY CHECK REQUESTED.
SIGNATURE AND TALLY RECORD (DD FORM 1907) FURNISHED TO CARRIER.
(111) SHIPPER TO LOAD AND CONSIGNEE TO UNLOAD.
SEE DESCRIPTION OF ARTICLES

16. PACKAGES		17. HM	18. DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use a clear nontechnical description)	19. WEIGHT* (Pounds only)	FOR USE OF BILLING CARRIER ONLY		
NO.	KIND				Services	Rate	Charges
4	CR		CLASSIFICATION ITEM NO. 999913 THIS BL CONSISTS OF 5 PAGES FAK, RVNE \$2.50 PER LB THIS IS TO CERTIFY THAT THE HEREIN-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED & LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION. SIGNED... DATE... TOT QTY:1223 P CU:34.5 SHIP AS-> SEE CONTINUATION SHEET FOR DETAILS	5000			
					TOTAL CHARGES		

20. TARIFF/SPECIAL RATE AUTHORITY TSMT 001600-00	21. PICKUP SERV. FURNISHED ☒ YES VEHICLE FULLY LOADED ☐ YES SHIPPER'S INITIALS SDR	22. CARRIER WAY/FREIGHT BILL NO. AND DATE W0#658982
---	--	--

23. STOP THIS SHIPMENT AT SEE CONTINUATION SHEET FOR:	24. FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS								
	INITIALS & NO.		SEAL NUMBERS		LENGTH/CUBE'		MARKED CAPACITY		DATE FURNISHED
	TSMT:1 DROM 774		0704012 0704013 APPLIED BY: SH		ORDERED	FURNISHED	ORDERED AD	FURNISHED AD	95.03.30

25. CARRIER'S PICKUP DATE (Year, month, & day)	26a. SIGNATURE OF AGENT Judy J. Burns	26b. PER T.S.M.T	B/L NUMBER G-6114666
---	--	---------------------	-------------------------

27. MODE B	28. ESTIMATE 1752	29. NO. OF CLS/PLS 1	30. TYPE 1	31. FSC DN:SM	32. REASON	Received by the transportation company named above, subject to conditions named on the reverse hereof, the property hereinafter described, in apparent good order and condition (contents and value unknown), to be forwarded to destination by the said company and connecting lines, there to be delivered in like good order and condition to said consignee.
---------------	----------------------	-------------------------	---------------	------------------	------------	--

FOR USE OF ISSUING OFFICE			CERTIFICATE OF CARRIER BILLING- CONSIGNEE MUST NOT PAY ANY CHARGES		
33a. ISSUING OFFICE (Name and complete address) TRAFFIC MANAGEMENT OFFICER 437TH AERIAL PORT SQ/TRT 200 WEST HILL BLVD CHARLESTON AFB, SC 29404-4718			34a. DELIVERED ON (Year, month & day)		34b. AT(actual delivery point)
33b. GBLOC CAFL			34c. BY (Name of delivering carrier)		
33c. ISSUING OFFICER IRVING L MIESLER, TRANSPORTATION OFFICER			34d. DELIVERED THIS CONSIGNMENT COMPLETE & IN APPARENT GOOD ORDER EXCEPT AS MAY BE INDICATED ☐ SHORTAGE ☐ DAMAGED		
33d. CONTRACT/PURCHASE ORDER NO. OR OTHER AUTHORITY			34e. ☐ CARRIER OS&D REPORT ATTACHED ☐ DELIVERY AT DESTINATION FURNISHED ☐ ACCESSORIAL SERVICES ☐ CERTIFICATION ATTACHED		34f. NAME OF BILLING CARRIER
33e. DATED			34g. SIGNATURE OF CARRIER'S AGENT		
33f. FOB POINT NAMED IN CONTRACT					

*Show also cubic measurements for shipments via air, truck or water carrier in cases where required.

DOD EXCEPTION TO SF 1103 APPROVED BY GSA/IRMS-8/88

1103-121-01

WHITE

STANDARD FORM 1103 (REV. 4-85)
PRESCRIBED BY GSA, FPMR(41 CFR) 101-41.3

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER - M24 0060175 0060214

U.S. GOVERNMENT BILL OF LADING
CONTINUATION SHEET

ORIGINAL

B/L
NO.

G-6114666

SHEET NO.

3 OF 5

(This form is to be used as a continuation sheet for SF 1103, U.S. Government Bill of Lading- Original, or SF 1203, U.S. Government Bill of Lading - Privately Owned Personal Property- Original.)

ISSUING OFFICE (Name and complete address)

TRAFFIC MANAGEMENT OFFICER
437TH AERIAL PORT SQ/TRT
200 WEST HILL BLVD
CHARLESTON AFB, SC 29404-4718

TRANSPORTATION COMPANY TENDERED TO

TRI-STATE MOTOR TRANSIT

FROM(Shipping Point)

FB4418
447840240

WAYBILL DATE

WAYBILL NUMBER

PACKAGES		HM	DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use a clear nontechnical description.)	WEIGHT* (Pounds only)	FOR USE OF BILLING CARRIER ONLY		
NO.	KIND				SERVICES	RATE	CHARGES
			STOP-OFF: 02 (UNLOADING)				
			REMINGTON ARMS CO, INC 14 HOEFLE AVE ILION, NY 13357 SPLC: 172556000				
1	CR		TCN: W81C1050460325XXX CU:6.5 AMMO DIM: 0033L0020W0017H APPRO: 2152020 65-8251 P424541.F1 (TMAM) 2217 S11173	4/7/95 129			
1	CR		STOP-OFF 02 TOTALS (UNLOADING)CU:6.5	129			
			RECEIVED BY: _____ DATE.....: _____				

*Show also cubic measurements for shipments via air,
truck or water carrier in cases where required.

1109-114-01
DOD EXCEPTION TO SF 1109 APPROVED BY GSA/IRMS - 7/78.

WHITE

STANDARD FORM 1109, (REV. 4-85)
PRESCRIBED BY GSA, FPMR(41 CFR) 101-41.3

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER - M24 00601760215

SIGNATURE AND TALLY RECORD

FORM APPROVED
OMB No. 0702-0027
Expires Oct 31, 1988

DISTRIBUTION INSTRUCTIONS

- * The SHIPPER will prepare copies 1 through 4, retain copy 4 and deliver copies 1 through 3 to the Origin Carrier.
- * The CARRIER will deliver copies 1 through 3 to the Destination Carrier.
- * The DESTINATION CARRIER will attach copy 1 (reflecting all signatures) and Standard Form 1113 (Public Voucher for Transportation Charges) to the original Government Bill of Lading, and forward for payment. Copy 2 will be delivered to the Consignee. Copy 3 will be retained.
- * The CONSIGNEE will ensure Destination Carrier surrenders copy 2.

SECTION A - To be completed by the SHIPPER

1. SHIPPER		2. PROTECTIVE SERVICE REQUESTED	
a. NAME CHARLESTON AFB SC FB4418		DN DUAL DRIVER PROTECTIVE SERVICE WITH NAC SM DTTS SATELLITE MOTOR SURVEILLANCE SERVICE	
b. ORIGIN TRAFFIC MANAGEMENT OFFICER BUILDING 611 CHARLESTON AFB, SC 29404-5270		3. GBL OR CBL NUMBER G-6114666	
4. CONSIGNEE		5. PERMIT NUMBER (if any)	
a. NAME REMINGTON ARMS CO, INC EEEEEZ			
b. DESTINATION REMINGTON ARMS CO, INC 14 HOEFLER AVE ILION, NY 13357		6. TRANSPORTATION CONTROL NUMBER (CAFL-01-5079006 -01) W81C1050460325XXX	
7. ROUTING TRI-STATE MOTOR TRANSIT CO.		8. WEIGHT 129 POUNDS	9. CUBE 6.5
10. SPECIAL INSTRUCTIONS		11. DATE SHIPMENT TENDERED TO CARRIER ..	12. NAME OF CARRIER TSMT
13. NUMBER OF PIECES 1	14. TYPE OF PACKAGE(S) (For unsealed loads only) OR CONVEYANCE IDENTIFICATION & SEAL NUMBERS (for sealed loads only) TSMT-1 0704012 0704013	15. FREIGHT CLASSIFICATION DESCRIPTION 999913 FAK, RVNE \$2.50 PER LB	

SECTION B - To be completed by each person accepting custody of classified or protected material requiring the use of transportation protective service during transit.

16. CUSTODY RECORD				
a. PRINT NAME OF PERSON AND COMPANY REPRESENTED	b. STATION INTERCHANGE POINT DESTINATION	c. SIGNATURE OF PERSON ACCEPTING CUSTODY	d. TIME ACCEPTED	e. DATE ACCEPTED
Billy R. Buras	Charleston AFB, SC	Billy R. Buras	1130	3-30-95
Judy I. Buras	" "	Judy I. Buras	1130	3-30-95
Gene Clonts	TSMT 402	Gene Clonts	1130	3-31-95
Bob Strickland	TSMT 402	Bob Strickland	1130	3-31-95
Billy R. Buras	" "	Billy R. Buras	1145	3-31-95
Judy I. Buras	" "	Judy I. Buras	1145	3-31-95
Carl W. Biggers	Dupl. no Trans	Carl W. Biggers	2130	4-1-95
G. Whitworth	" "	G. Whitworth	2300	4-1-95
J. Thomsberry	" "	J. Thomsberry	0600	4-2-95
C. Thomsberry	" "	C. Thomsberry	0600	4-2-95

[illegible]

FSN, PART NO. AND ITEM DESCRIPTION 1005 01-290-2136 SNIPER RIFLE 762 MM M24		UNSERVICEABLE (REPARABLE) TAG - MATERIEL (E)	
		INSPECTION ACTIVITY VOL WEAPON	CONDITION CODE
SERIAL NO./LOT NO. C6225444		REASON FOR REPARABLE CONDITION TT FOR TURN-IN	
CONTRACT OR PURCHASE ORDER NO. 16442	UNIT OF ISSUE EA	REMOVED FROM 5/97, 10W	
REMARKS D. CO. 144ND COND CODE (E) (E)		INSPECTOR'S NAME OR STAMP AND DATE [Signature] 4250	

WARNING: Unauthorized persons should not destroy this tag. If destroyed, the tag should be replaced with a new one.

U.S. GPO: 1992-331-789

DD FORM 1577-2, 1 OCT 66

FSN, PART NO. AND ITEM DESCRIPTION 1005-01-240-2136 SNIPER RIFLE 7.62 mm M24		UNSERVICEABLE (REPARABLE) TAG - MATERIEL	
		INSPECTION ACTIVITY DOL WEAPO	CONDITION CODE F
REASON FOR REPARABLE CONDITION TIRE TURNED		SCOPE IS INOPERATIVE	
NO REPAIRABLE AT BAS		REMOVED FROM STATION	
INSPECTOR'S NAME OR STAMP AND DATE [Signature] 9250			
SERIAL NO./LOT NO. SC223404	UNIT OF ISSUE EA		
CONTRACT OR PURCHASE ORDER NO. 16042	QUANTITY 1		
REMARKS D.C.O. 142ND- Coand of [Signature] P.H.E.D.C.			

DD FORM 1577-2, 1 OCT 66

* U.S. GPO: 1992-331-789

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # C6225404

8
Bolt

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		4/28/95	RW
600	Proof		4/28/95	RW
607	Check Headspace		4/28/95	RW
610	Dis-assemble Gun		4/28/95	RW
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		5/9/95	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/9/95	RW
	C) Inspect Ejector Hole for Chamfer		5/9/95	RW
	D) Oil Firing Pin Ass'y		5/9/95	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS			DATE	INIT
625 cont.	F) Safety On Force					
	G) Safety Off Force					
	H) Trigger Pull Test & Retainability					
	I) Firing Pin Indent	.021	.022	.021	5/9/95	RW
	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				5/11/95	RW
	A) Time					
	B) Malfunctions					
	C) Pierced Primers					
	D) Optical Clarity of Scope					
645	Inspect for Live Ammo				5/11/95	RW
655	Final Inspection					
	A) Headspace				5/12/95	RW
	B) Trigger Pull					
	C) Function				5/12/95	RW
660	Pack					

Final Inspection

S.N: C6225404

DATE REC'D: 4/6/95

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: Scope Returned
to Factory for repair

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225404
22 May 1995

CENTROIDAL DISTANCES

0 TO	1	.429104
1 TO	2	.7227853
1 TO	3	.702627
1 TO	4	.443299
1 TO	5	.566622

95
21 <----POA

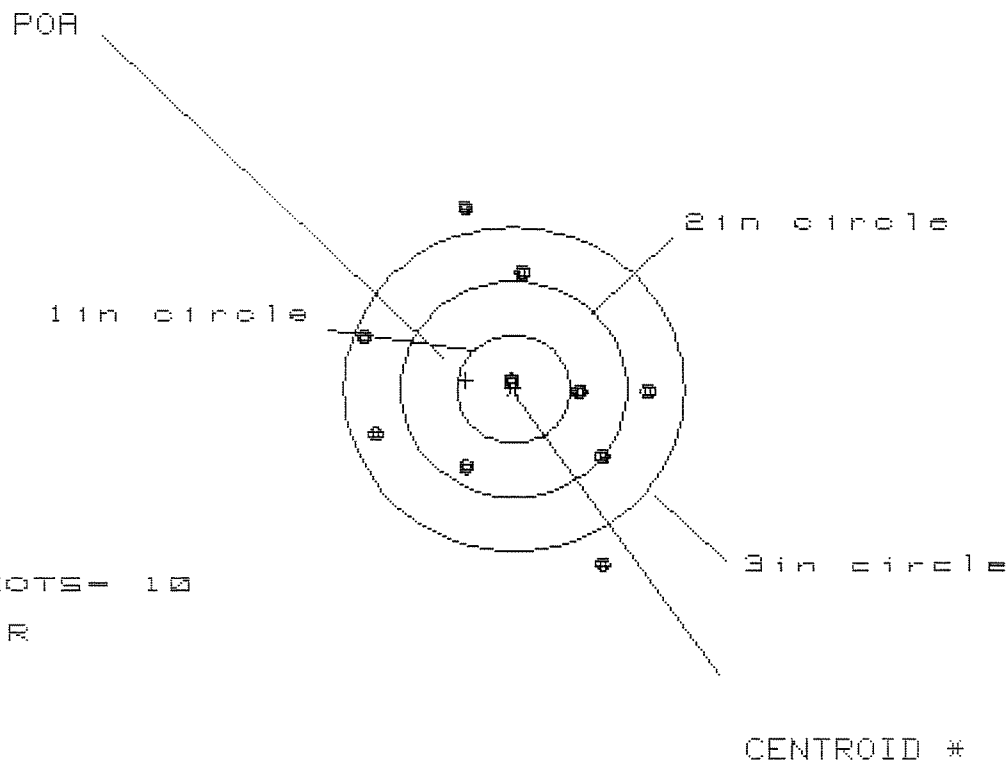
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0516
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .015
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .053736
THE AMR FOR THIS RIFLE IS: 1.041

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C8225484

CENTERFIRE PATTERNS

1



OF SHOTS= 10

IN CIR

1in = 1

2in = 3

3in = 8

HS= 2.511

VS= 3.281

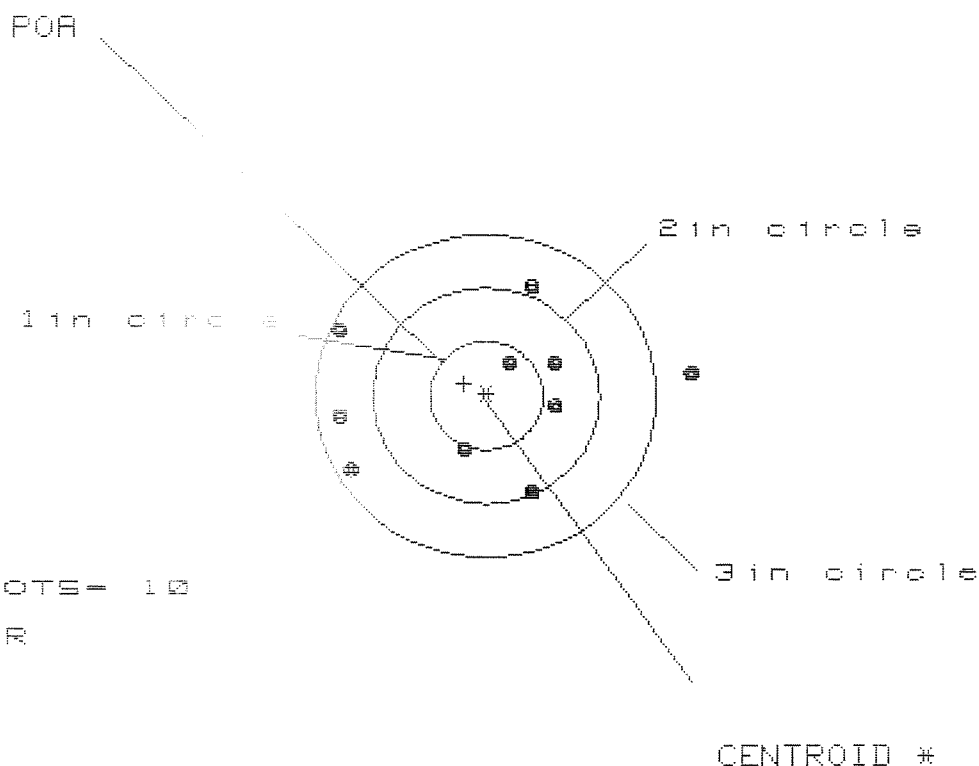
GS= 3.494

PATTERN #	:	1	2	3
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.145	1.235	1.196
MINIMUM X	:	-1.365	-1.276	-1.315
MAXIMUM Y	:	1.691	1.514	1.059
MINIMUM Y	:	-1.590	-.871	-.682
CENTROID X	:	.421	.332	.371
CENTROID Y	:	-.083	.094	-.095
POA TO CENTROID in.:	:	.430	.346	.383
MIN RADIUS	:	.109	.105	.128
MEAN RADIUS	:	1.099	1.024	.938
MAX RADIUS	:	1.781	1.545	1.403
HORIZONTAL SPREAD	:	2.511	2.511	2.511
VERTICAL SPREAD	:	3.281	2.385	1.741
EXTREME SPREAD	:	3.494	2.595	2.561
NUMBER IN ONE INCH CIRCLE =	:	1		
NUMBER IN TWO INCH CIRCLE =	:	3		
NUMBER IN THREE INCH CIRCLE =	:	8		

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/06225484

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 1

2in = 5

3in = 9

HS= 2.145

VS= 1.904

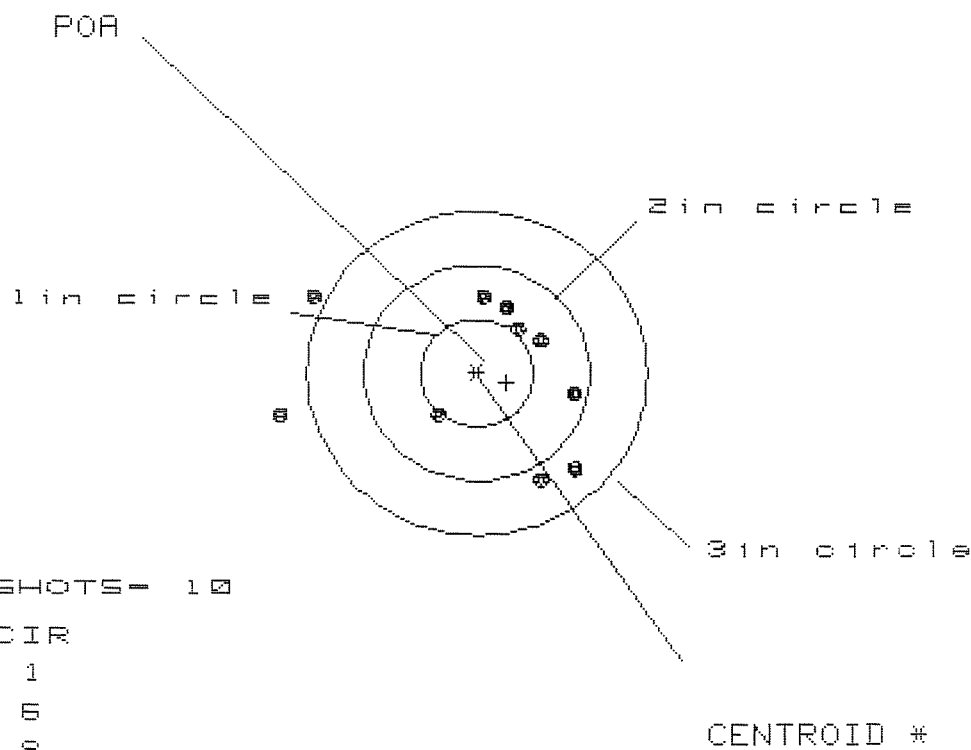
GS= 3.168

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.837	.831	.693
MINIMUM X	:	-1.308	-1.104	-1.224
MAXIMUM Y	:	.997	1.022	1.100
MINIMUM Y	:	-.907	-.882	-.804
CENTROID X	:	.195	-.009	.129
CENTROID Y	:	-.112	-.137	-.215
POA TO CENTROID in.	:	.225	.137	.251
MIN RADIUS	:	.339	.502	.448
MEAN RADIUS	:	1.021	.942	.870
MAX RADIUS	:	1.850	1.271	1.266
HORIZONTAL SPREAD	:	3.145	1.935	1.917
VERTICAL SPREAD	:	1.904	1.904	1.904
EXTREME SPREAD	:	3.168	2.312	2.312
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C6225484

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 6

3 in = 8

HS= 2.609

VS= 1.693

GS= 2.783

CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.881	.689	.487
MINIMUM X	:	-1.728	-1.614	-.737
MAXIMUM Y	:	.745	.699	.778
MINIMUM Y	:	-.948	-.994	-.915
CENTROID X	:	-.261	-.069	.133
CENTROID Y	:	.086	.132	.053
POA TO CENTROID in.	:	.275	.149	.143
MIN RADIUS	:	.484	.436	.352
MEAN RADIUS	:	.968	.832	.696
MAX RADIUS	:	1.777	1.732	.998
HORIZONTAL SPREAD	:	2.609	2.303	1.224
VERTICAL SPREAD	:	1.693	1.693	1.693
EXTREME SPREAD	:	2.783	2.783	1.844
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

22 May 1995

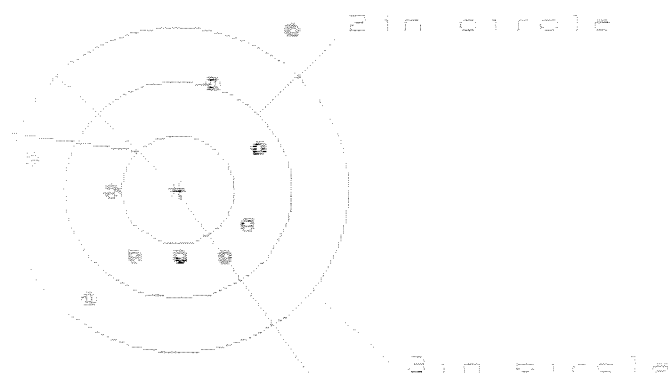
FILE: \PATTERNING\CENTER\

PNT/08225484

CENTERFIRE PATTERN # 4

POA

1in circ



OF SHOTS- 10

IN CIR

1in = 0

2in = 5

3in = 9

ME = 2.309

MS = 2.513

GS = 2.055

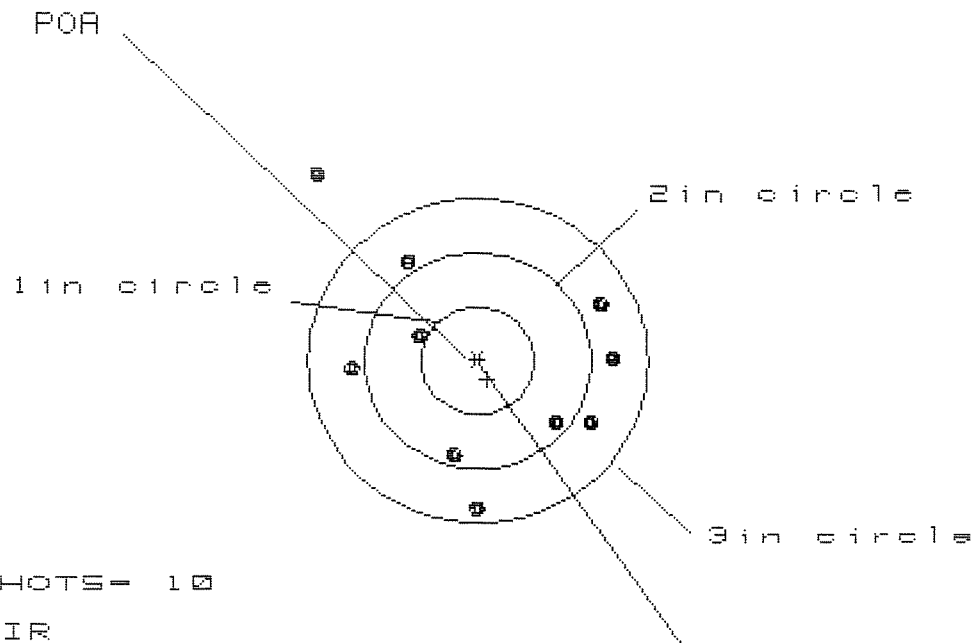
CENTROID +

PATTERN #	1	4	9	8
SHOTS (BEST OF)	10	9	9	8
MAXIMUM X	1.199	1.796	1.640	1.640
MINIMUM X	-1.10	-1.199	-1.777	-1.777
MAXIMUM Y	1.431	1.164	1.219	1.219
MINIMUM Y	-1.031	-1.067	-1.812	-1.812
CENTROID X	0.012	0.123	0.027	0.027
CENTROID Y	0.012	-0.193	-0.208	-0.208
POA TO CENTROID in.	0.017	0.196	0.210	0.210
MIN RADIUS	0.576	0.483	0.418	0.418
MEAN RADIUS	0.643	0.820	0.739	0.739
MAX RADIUS	0.787	1.278	1.259	1.259
HORIZONTAL SPREAD	2.309	1.989	1.417	1.417
VERTICAL SPREAD	2.513	2.031	2.031	2.031
EXTREME SPREAD	2.055	2.306	2.306	2.306
NUMBER IN ONE INCH CIRCLE	=	0		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	9		

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C6225404

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 3

3 in = 9

HS= 2.680

VS= 3.115

GS= 3.421

CENTROID *

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.217	1.055	1.028
MINIMUM X	:	-1.463	-1.264	-1.291
MAXIMUM Y	:	1.736	1.113	.965
MINIMUM Y	:	-1.379	-1.186	-.813
CENTROID X	:	-.085	.077	.104
CENTROID Y	:	.172	-.021	.127
POA TO CENTROID in.	:	.192	.080	.164
MIN RADIUS	:	.577	.624	.701
MEAN RADIUS	:	1.170	1.013	.989
MAX RADIUS	:	2.270	1.358	1.291
HORIZONTAL SPREAD	:	2.680	2.319	2.319
VERTICAL SPREAD	:	3.115	2.299	1.778
EXTREME SPREAD	:	3.421	2.368	2.321
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		9	

SWS 166

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
04/05/99	04/05/99		C6225404		700 7.62 M/24

ACCESSORIES

FROM:

SHIP TO:

US ARMY
C CO 3RD BN 7TH SFG (A)
FT CLAYTON PAN AM

US ARMY
C CO 3RD BN 7TH SFG (A)
ATTN: ROBERT HOBART
FT CLAYTON PAN AM
34004

CUST NO: 132573 C_O.DL

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						

ARTS	COMMENTS
------	----------

Seite 1

96003

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE _____

DATE _____

DATE _____

DATE _____

DATE _____

5-18-99 5-19-99 5-19-99

OFFICE COPY

RD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER - M24 0060199

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

File # 00166

Delivery Date 04/05/99

Customer Name (Print) U.S. Army Robert Hobart
Address C Co. 3rd Bn 7th SFG State Arizona Zip 85604
Phone Number (011) - 507 284-4287

Firearm Description Model M1A4 Cal./Ga. 7.62
Serial Number C6225404

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: Recondition as per (swg)

Return Process Return to Clark St. Ent. [] Return via UPS []

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

Signature [Signature] Date 04/05/99
person delivering firearm.

Signature [Signature] Date 4/5/99
security officer

Signature [Signature] Date 4/5/99
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 delivered

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

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6225404
26 May 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .2124
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0358
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .215396

THE AMR FOR THIS RIFLE IS: 1.212

CENTROIDAL DISTANCES

0	TO	1	.403071
1	TO	2	.535516
1	TO	3	.579966
1	TO	4	.199123
1	TO	5	.220484

2
+ <----POA
5 1

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .252

MIN RADIUS : .383

MEAN RADIUS : 1.095

MAX RADIUS : 1.582

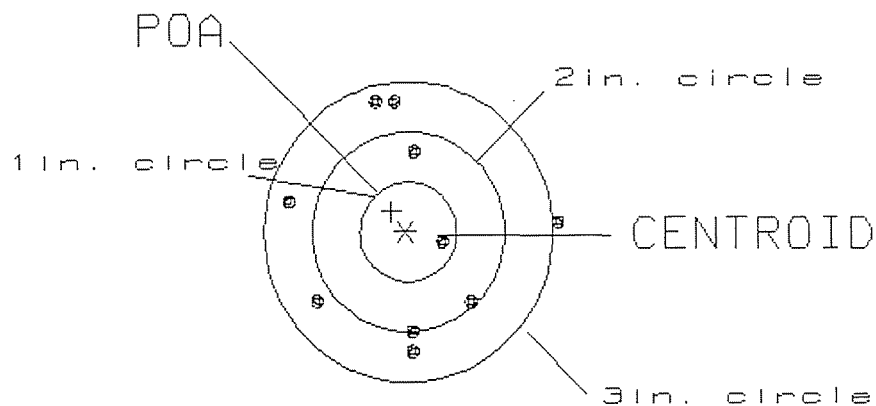
CENTROID X : .147

CENTROID Y : -.204

26 May 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225404

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.79

1

VS= 2.50

3

GS= 2.79

9

PATTERN #: 4

POA TO CENTROID: .233

MIN RADIUS : .645

MEAN RADIUS : 1.606

MAX RADIUS : 3.036

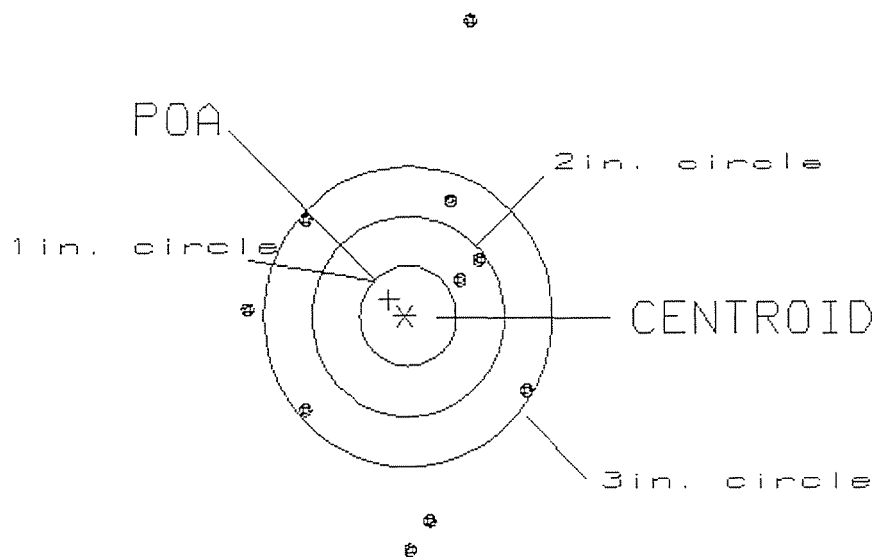
CENTROID X : .166

CENTROID Y : -.164

26 May 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225404

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.81

0

VS= 5.36

2

GS= 5.39

6

PATTERN #: 3

POA TO CENTROID: .434

MIN RADIUS : .152

MEAN RADIUS : 1.125

MAX RADIUS : 2.719

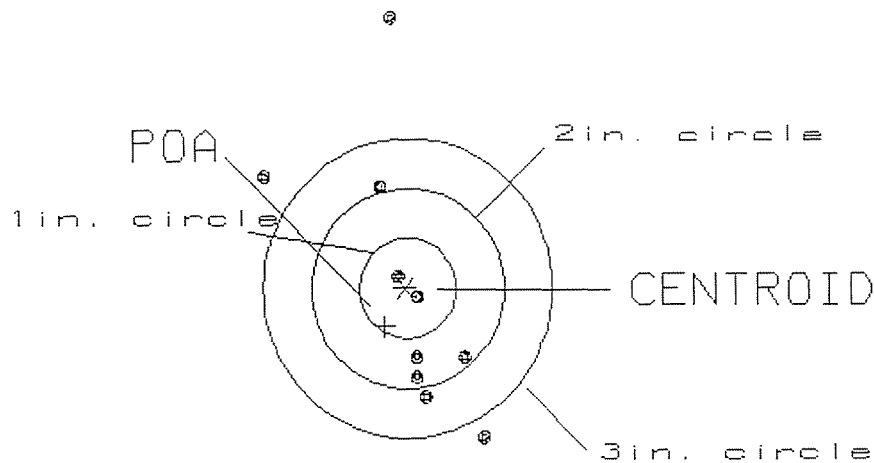
CENTROID X : .200

CENTROID Y : .385

26 May 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225404

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.32

2

VS= 4.15

5

GS= 4.27

7

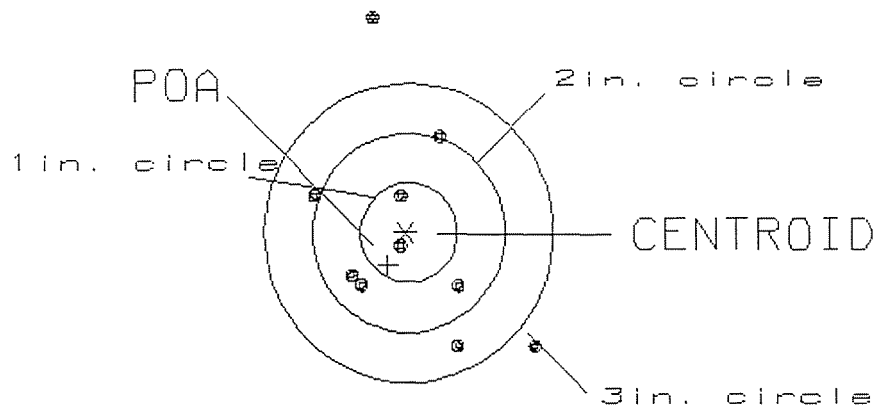
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .380
 MIN RADIUS : .120
 MEAN RADIUS : .999
 MAX RADIUS : 2.213
 CENTROID X : .184
 CENTROID Y : .333

26 May 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225404

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.31
 VS= 3.32
 GS= 3.71

2
 5
 8

REMINGTON CENTERFIRE ACCURACY TEST

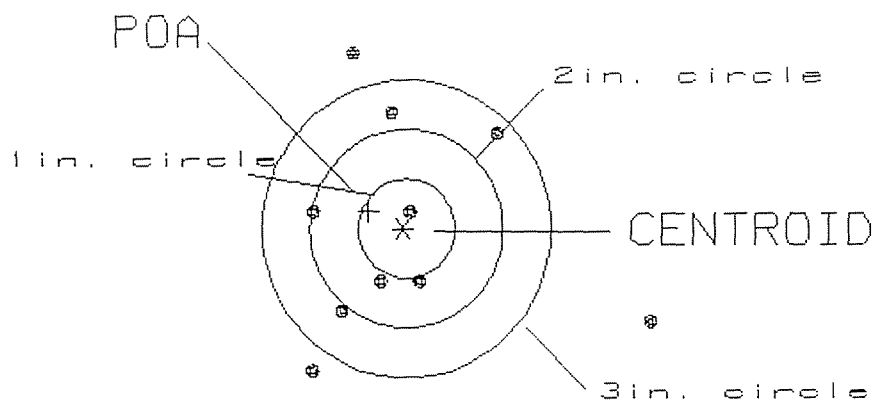
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .403
 MIN RADIUS : .178
 MEAN RADIUS : 1.234
 MAX RADIUS : 2.740
 CENTROID X : .365
 CENTROID Y : -.171

26 May 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225404

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.56

1

VS= 3.19

4

GS= 4.22

7