C6225496

MODEL 700™ M24

Model SWS™

Action

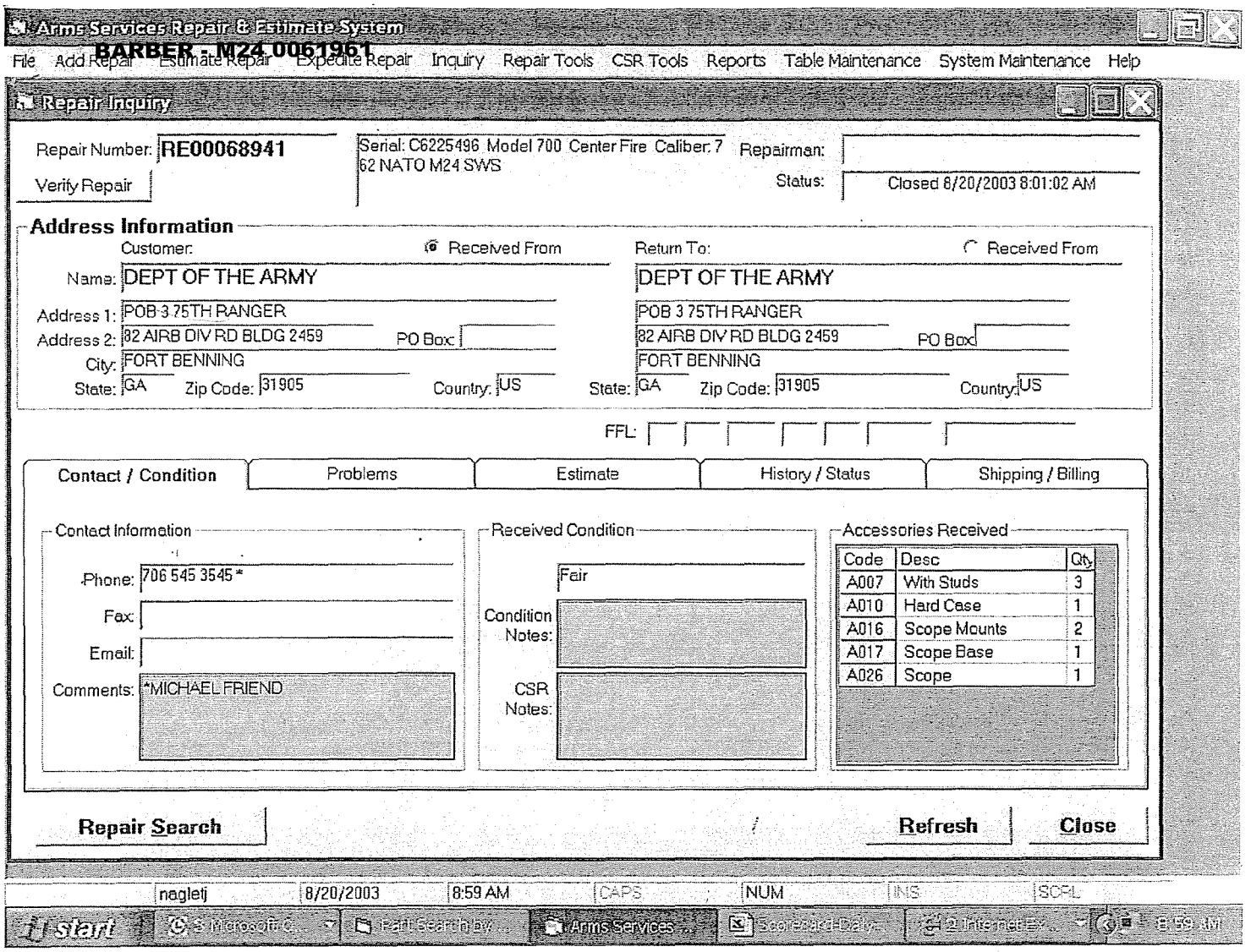
Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington®


Arms Services Repair & Estimate System
BARBER - M24 0061961
File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help
Repair Inquiry
Repair Number: RE00068941
Verify Repair
Serial: C6225496 Model 700 Center Fire Caliber: 7 62 NATO M24 SWS
Repairman:
Status: Closed 8/20/2003 8:01:02 AM
Address Information
Customer: Received From
Name: DEPT OF THE ARMY
Address 1: POB 3 75TH RANGER
Address 2: 82 AIRB DIV RD BLDG 2459 PO Box:
City: FORT BENNING
State: GA Zip Code: 31905 Country: US
Return To: Received From
DEPT OF THE ARMY
POB 3 75TH RANGER
82 AIRB DIV RD BLDG 2459 PO Box
FORT BENNING
State: GA Zip Code: 31905 Country: US
FFL:
Contact / Condition
Problems
Estimate
History / Status
Shipping / Billing
Contact Information
Phone: 706 545 3545 *
Fax:
Email:
Comments: *MICHAEL FRIEND
Received Condition
Fair
Condition Notes:
CSR Notes:
Accessories Received
Code Desc Qty
A007 With Studs 3
A010 Hard Case 1
A016 Scope Mounts 2
A017 Scope Base 1
A026 Scope 1
Repair Search
Refresh
Close
nagletj 8/20/2003 8:59 AM CAPS NUM INS SCRL
start
Arms Services ...
8:59 AM


Serial Number:
C6225496
Model: 700
RE00068941

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225199.__0
FILE DATE AND TIME: 09/16/2003 17:13

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

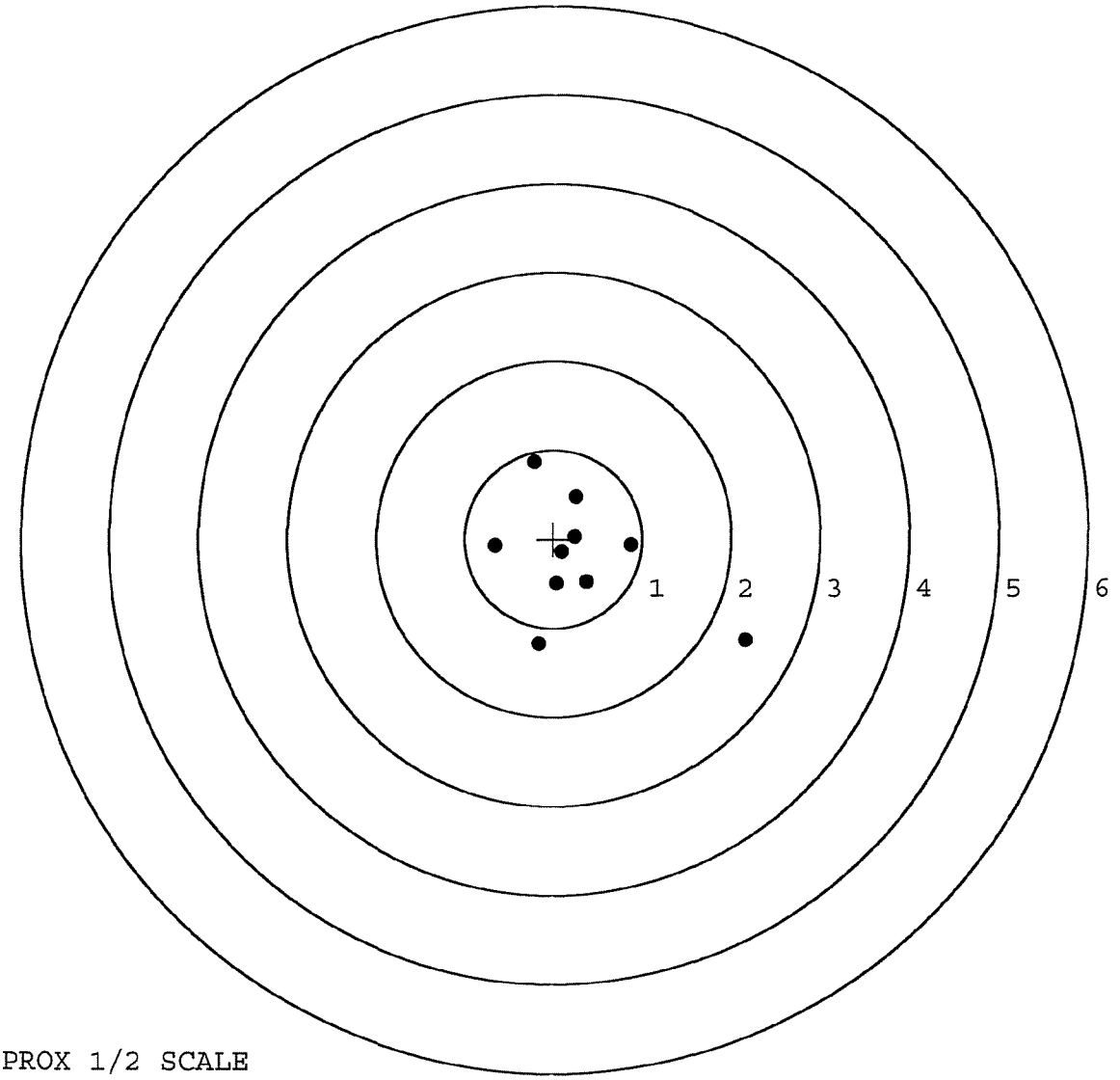
The Average X Centroid of the Five Target Set:	0.170
The Average Y Centroid of the Five Target Set:	-0.028
The Average Point of Impact of the Five Target Set:	0.172
The Average Mean Radius of the Five Target Set:	0.722
The Distance from POA to Centroid Target #1:	0.376
The Distance from Centroid Target #2 to Centroid Target #1:	0.235
The Distance from Centroid Target #3 to Centroid Target #1:	0.438
The Distance from Centroid Target #4 to Centroid Target #1:	0.253
The Distance from Centroid Target #5 to Centroid Target #1:	0.253

BARBER - M24 0061963

SERIAL NUMBER: C6225199.__0
TARGET NUMBER: 1
FILE DATE: 09/16/2003
FILE TIME: 17:13

X CENTROID:	0.303
Y CENTROID:	-0.222
POA TO CENTROID:	0.376
HORZ SPREAD:	2.818
VERT SPREAD:	2.048
GROUP SPREAD:	3.109
MIN RADIUS:	0.221
MAX RADIUS:	2.073
MEAN RADIUS:	0.775
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.161	-1.183
2:	2.164	-1.134
3:	0.380	-0.486
4:	0.040	-0.501
5:	0.880	-0.072
6:	0.245	0.027
7:	0.253	0.480
8:	-0.217	0.865
9:	-0.654	-0.077
10:	0.098	-0.140

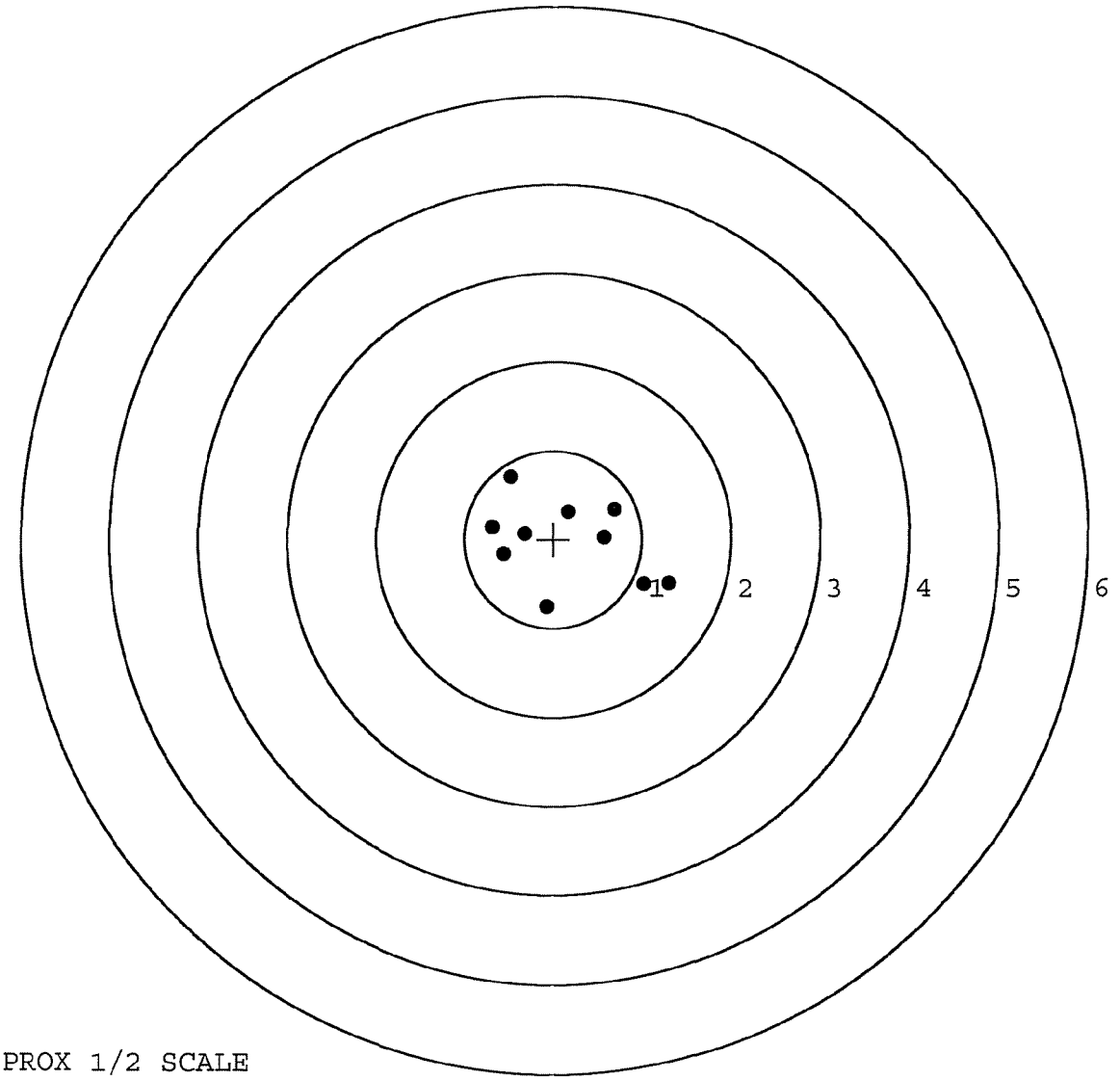


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225199.__0
TARGET NUMBER: 2
FILE DATE: 09/16/2003
FILE TIME: 17:13

X CENTROID:	0.160
Y CENTROID:	-0.036
POA TO CENTROID:	0.164
HORZ SPREAD:	2.000
VERT SPREAD:	1.466
GROUP SPREAD:	2.161
MIN RADIUS:	0.348
MAX RADIUS:	1.235
MEAN RADIUS:	0.748
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.304	-0.501
2:	1.024	-0.508
3:	-0.076	-0.760
4:	0.578	0.022
5:	0.681	0.340
6:	0.161	0.312
7:	-0.489	0.706
8:	-0.323	0.066
9:	-0.696	0.136
10:	-0.564	-0.173



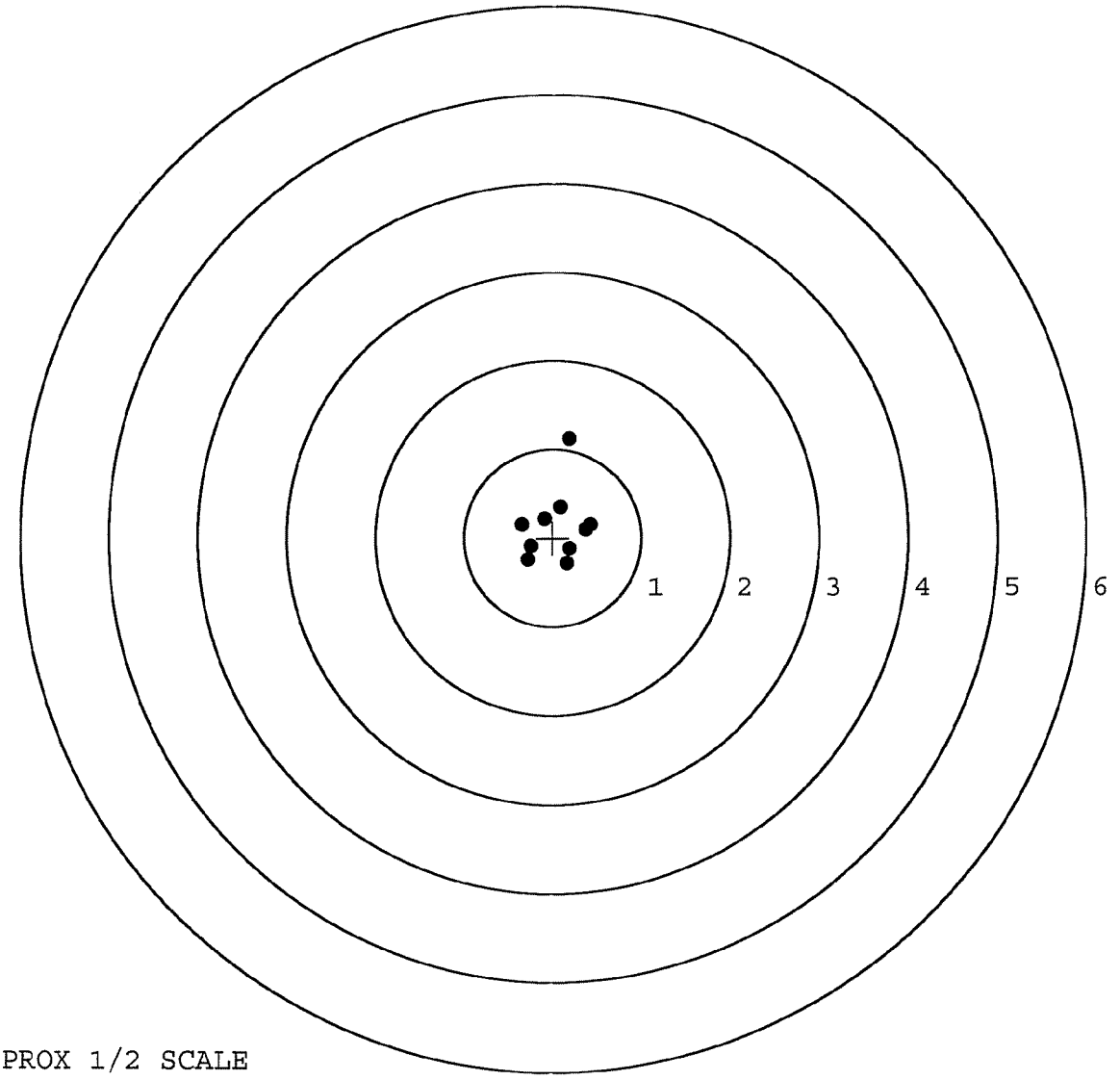
TARGET APPROX 1/2 SCALE

BARBER - M24 0061965

SERIAL NUMBER: C6225199.__0
TARGET NUMBER: 3
FILE DATE: 09/16/2003
FILE TIME: 17:13

X CENTROID:	0.045
Y CENTROID:	0.132
POA TO CENTROID:	0.140
HORZ SPREAD:	0.783
VERT SPREAD:	1.411
GROUP SPREAD:	1.447
MIN RADIUS:	0.165
MAX RADIUS:	0.995
MEAN RADIUS:	0.411
# IN 1 IN DIAMETER:	8
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.184	1.118
2:	0.432	0.153
3:	0.087	0.348
4:	-0.351	0.149
5:	-0.095	0.219
6:	0.378	0.100
7:	0.187	-0.121
8:	-0.251	-0.098
9:	-0.284	-0.251
10:	0.163	-0.293



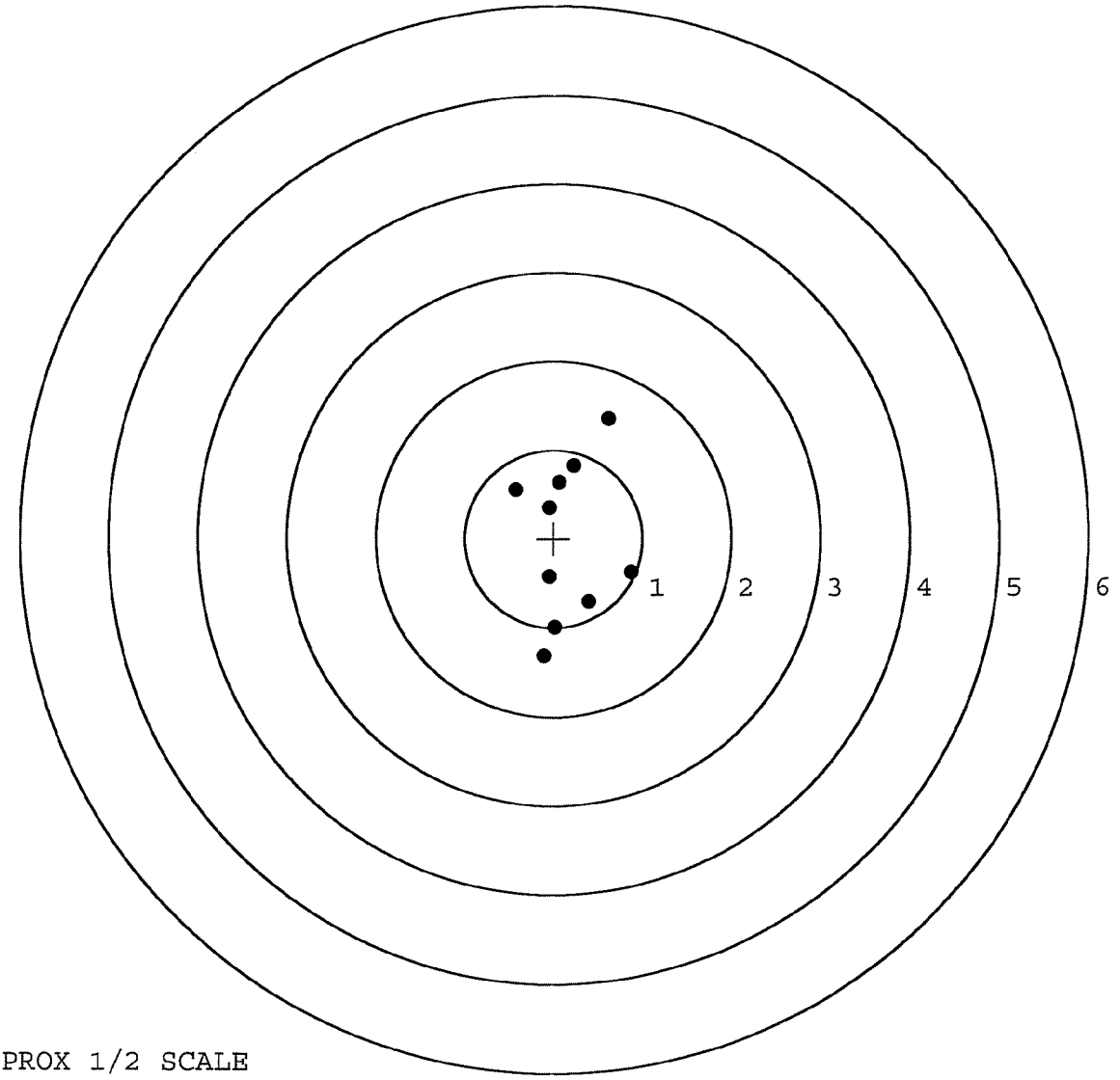
TARGET APPROX 1/2 SCALE

BARBER - M24 0061966

SERIAL NUMBER: C6225199.__0
TARGET NUMBER: 4
FILE DATE: 09/16/2003
FILE TIME: 17:13

X CENTROID:	0.156
Y CENTROID:	-0.016
POA TO CENTROID:	0.157
HORZ SPREAD:	1.302
VERT SPREAD:	2.668
GROUP SPREAD:	2.767
MIN RADIUS:	0.421
MAX RADIUS:	1.439
MEAN RADIUS:	0.852
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.113	-1.321
2:	0.017	-1.004
3:	0.402	-0.719
4:	0.874	-0.382
5:	-0.053	-0.434
6:	0.619	1.347
7:	0.230	0.821
8:	0.063	0.634
9:	-0.048	0.352
10:	-0.428	0.550



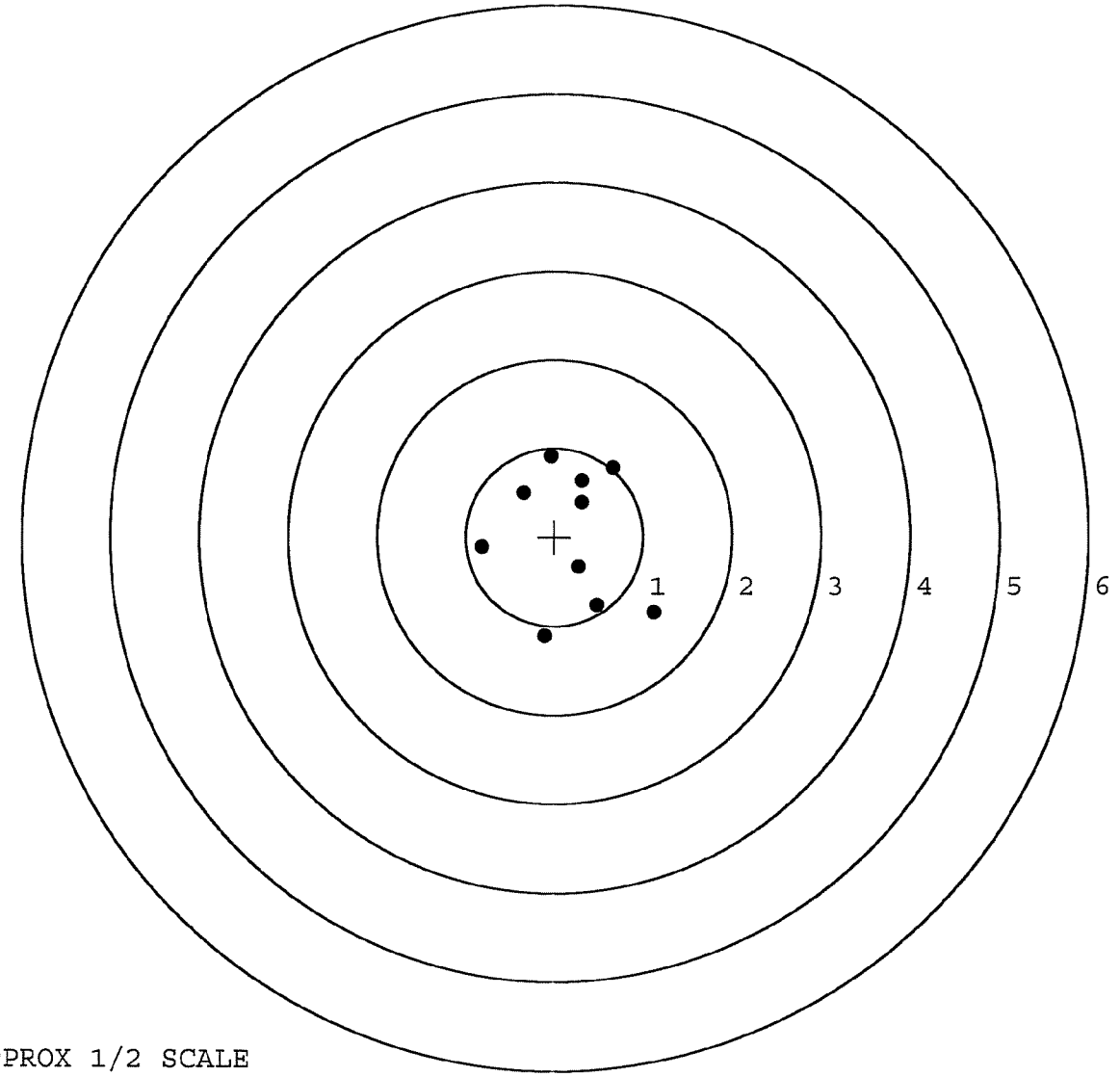
TARGET APPROX 1/2 SCALE

BARBER - M24 0061967

SERIAL NUMBER: C6225199.__0
TARGET NUMBER: 5
FILE DATE: 09/16/2003
FILE TIME: 17:13

X CENTROID:	0.184
Y CENTROID:	0.002
POA TO CENTROID:	0.184
HORZ SPREAD:	1.941
VERT SPREAD:	2.026
GROUP SPREAD:	2.111
MIN RADIUS:	0.354
MAX RADIUS:	1.272
MEAN RADIUS:	0.825
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.113	-1.119
2:	1.126	-0.853
3:	0.485	-0.770
4:	0.275	-0.340
5:	-0.815	-0.114
6:	0.660	0.785
7:	0.307	0.634
8:	0.307	0.391
9:	-0.040	0.907
10:	-0.349	0.498



TARGET APPROX 1/2 SCALE

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

SERIAL # C6225496 INSPECTED BY: RTL

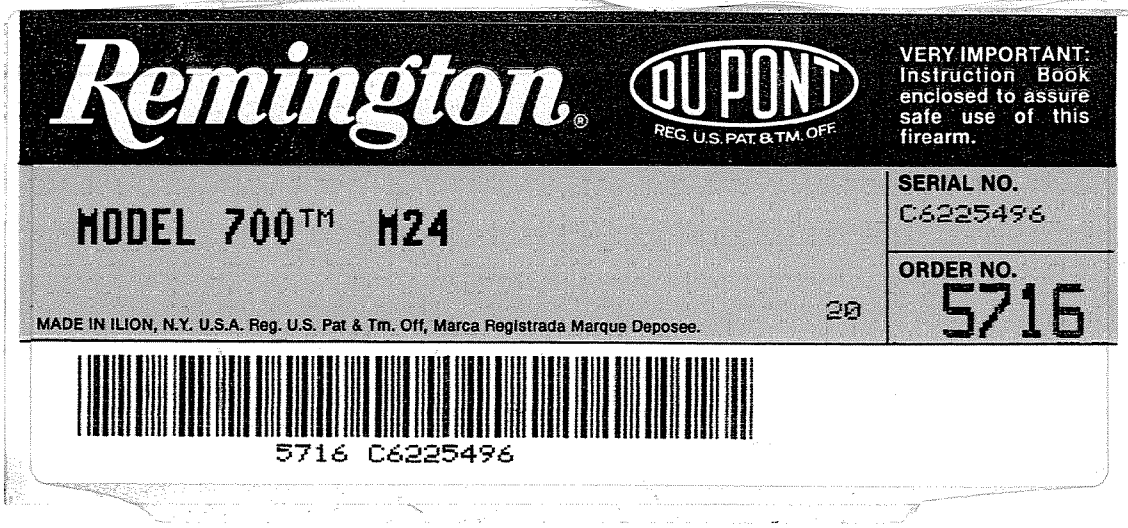
DATE REC'D: 8-20-03 DATE RET'D: 9-17-03

ITEM		ITEM	
BARREL ASSEMBLY		STOCK ASSEMBLY	
	BARREL	✓	STOCK
	RECEIVER	✓	SLING AWIVEL STUDS
	FRONT SIGHT BASE	✓	ADJUSTABLE
✓	REAR SIGHT BASE	✓	BUTT PLATE
✓	SCREWS	✓	LOCK NUTS
✓	FINISH	✓	BARREL CLEARANCE
		✓	COLOR / FINISH
SCOPE ASSEMBLY		SYSTEMS CASE	
✓	SCOPE		SCOPE CASE
✓	SCOPE RINGS		IRON SIGHTS
✓	MOUNTING SCREWS		DEPLOYMENT KIT
✓	MOUNTING BASE		
✓	SCREWS		
✓	FINISH	TRIGGER ASSEMBLY	
✓	CLARITY	✓	SAFETY OPERATION
		✓	RE-SET TO FACTORY SPECS
		COMMENTS:	

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

R & E NUMBER	068941		
SERIAL NUMBER	C6225496		
LOG-IN DATE	8/20/03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	8/20/03	RW
560 A	RE-BARREL	8-22-03	RTL
B	DRILL AND TAP	8-26-03	TRW
575	ASSEMBLE	8-25-03	RTL
600	PROOF	8-25-03	AC
605	CHECK HEADSPACE	8-25-03	AC
610	DIS-ASSEMBLE GUN	8-26-03	RTL
612	MAGNAFLUX OPERATOR		
615	ROLLMARK CALIBER	8-28-03	JB
618	ROTO-BLAST	8-29-03	JB
620	APPLY COATINGS	9-12	DA
625 A	FINAL ASSEMBLY	9-16-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	9-16-03	RW
655	FINAL INSPECT	9-17-03	RTL
660	PACK	9-17-03	DA
		SHIP DATE	
	QAR INSPECTION DATE		

MAGNA-FLUX INSPECTED AUG 27 2008

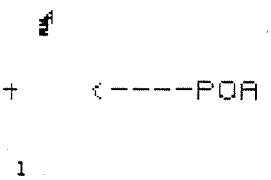

Remington
DUPONT
REG. U.S. PAT. & TM. OFF.
VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
MODEL 700™ M24
SERIAL NO.
C6225496
ORDER NO.
5716
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.
20
5716 C6225496


UPC
0 47700 25716 7

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225496
3 Mar 1993

CENTROIDAL DISTANCES

0	TO	1	1.4404
1	TO	2	2.6041
1	TO	3	2.67409
1	TO	4	2.84555
1	TO	5	1.69917

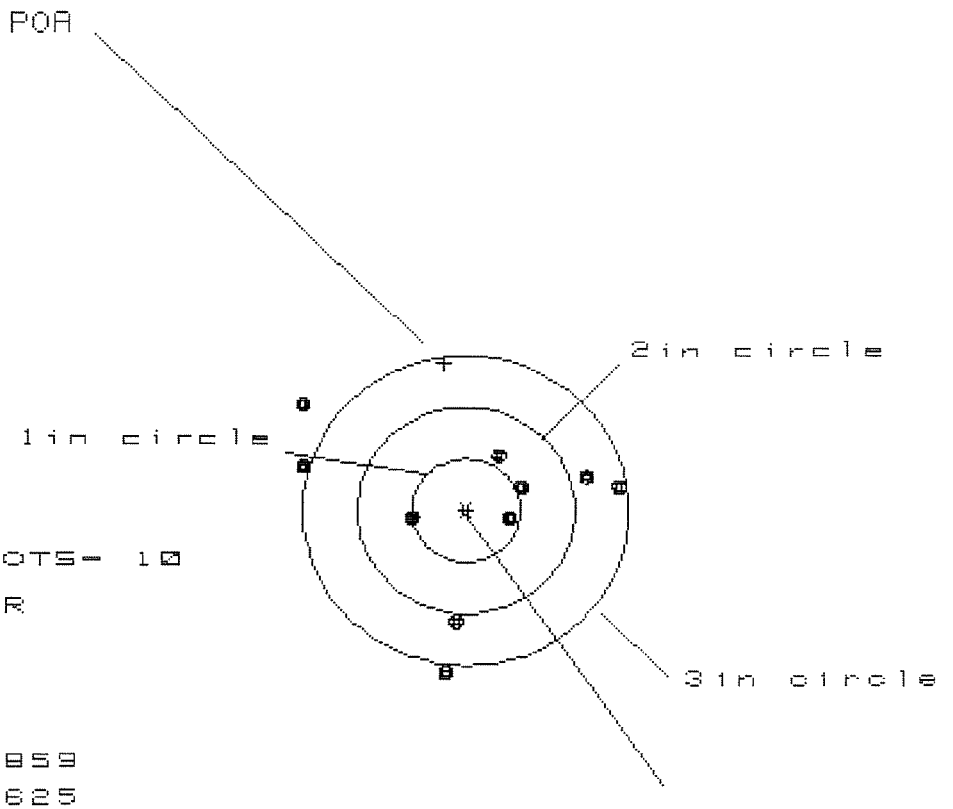


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3654
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .4978
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .617513

THE AMR FOR THIS RIFLE IS: 1.127

3 Mar 1993 FILE:/PATTERNING/CENTERFIRE_PATT/C6225496

CENTERFIRE PATTERNS # 1

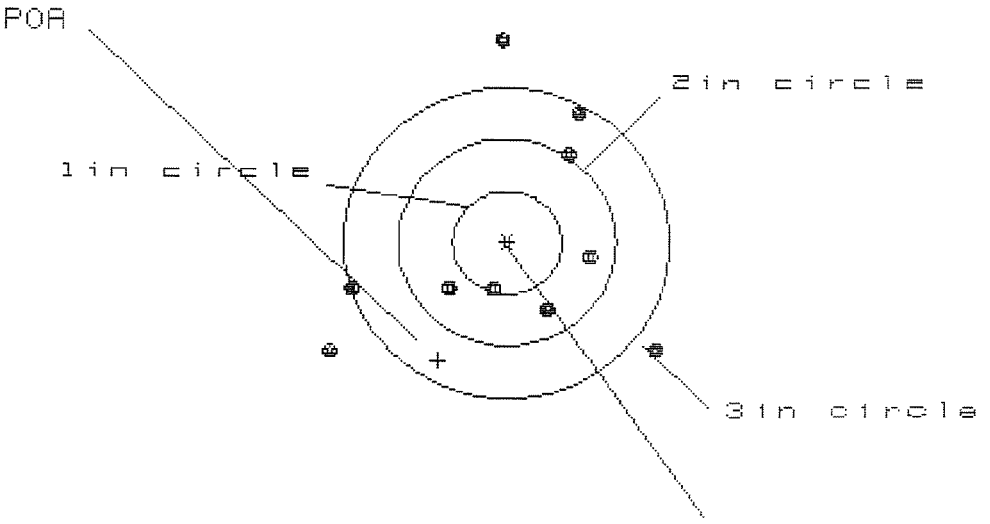


# OF SHOTS= 10
# IN CIR
1in = 2
2in = 4
3in = 7
HS= 2.859
VS= 2.625
GS= 2.985

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.388	1.225	1.182
MINIMUM X	:	-1.471	-1.631	-1.674
MAXIMUM Y	:	1.043	.631	.448
MINIMUM Y	:	-1.582	-1.466	-1.104
CENTROID X	:	.196	.359	.402
CENTROID Y	:	-1.427	-1.543	-1.360
POA TO CENTROID in.	:	1.440	1.584	1.418
MIN RADIUS	:	.454	.279	.291
MEAN RADIUS	:	1.056	.946	.840
MAX RADIUS	:	1.803	1.733	1.721
HORIZONTAL SPREAD	:	2.859	2.856	2.856
VERTICAL SPREAD	:	2.625	2.097	1.552
EXTREME SPREAD	:	2.985	2.870	2.870
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

3 Mar 1993 FILE:/PATTERNING/CENTERFIRE_PATT/C6225496

CENTERFIRE PATTERNS # 2



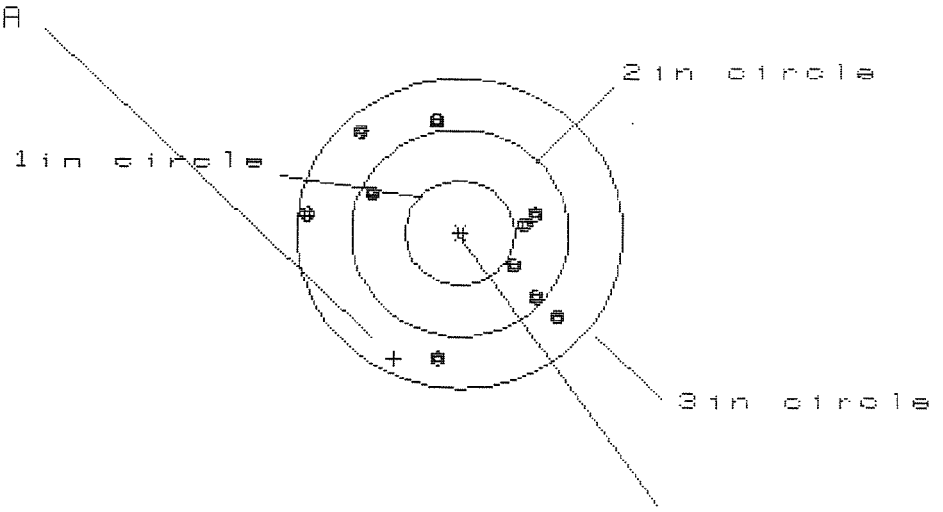
# OF SHOTS= 10
# IN CIR
1in = 1
2in = 4
3in = 7
HS= 2.970
VS= 2.989
GS= 3.379

CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.351	1.171	1.143
MINIMUM X	:	-1.619	-1.568	-1.596
MAXIMUM Y	:	1.920	1.801	1.383
MINIMUM Y	:	-1.069	-1.146	-.921
CENTROID X	:	.634	.814	.842
CENTROID Y	:	1.140	1.259	1.034
POA TO CENTROID in.	:	1.305	1.499	1.334
MIN RADIUS	:	.432	.616	.465
MEAN RADIUS	:	1.210	1.126	.997
MAX RADIUS	:	1.940	1.815	1.629
HORIZONTAL SPREAD	:	2.970	2.739	2.739
VERTICAL SPREAD	:	2.989	2.947	2.304
EXTREME SPREAD	:	3.379	3.260	2.803
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

3 Mar 1993 FILE:/PATTERNING/CENTERFIRE_PATT/C8225496

CENTERFIRE PATTERNS # 3



# OF SHOTS= 10
# IN CIR
1in = 0
2in = 5
3in = 10
HS= 2.366
VS= 2.345
GS= 2.586

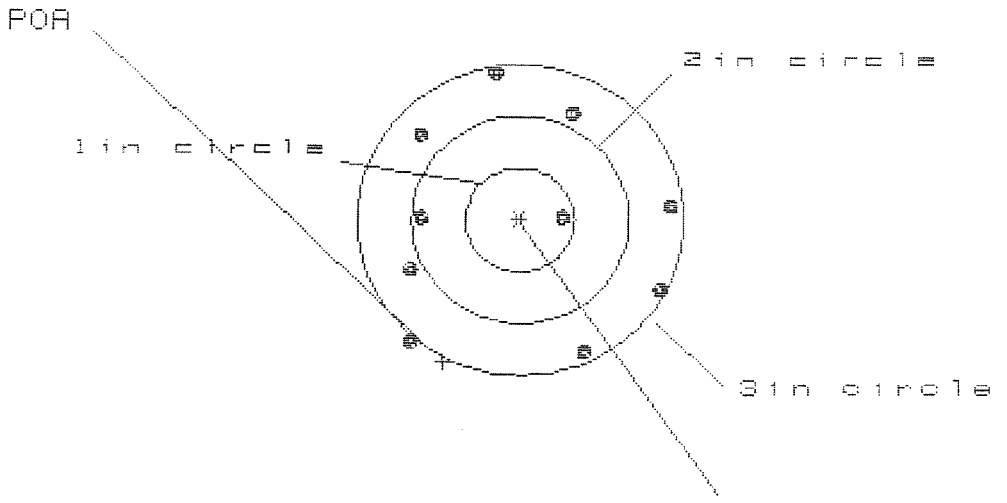
CENTROID #

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.921	.760	.631
MINIMUM X	:	-1.445	-1.036	-1.072
MAXIMUM Y	:	1.119	1.139	1.261
MINIMUM Y	:	-1.226	-1.206	-1.084
CENTROID X	:	.609	.770	.899
CENTROID Y	:	1.215	1.195	1.073
POA TO CENTROID in.	:	1.359	1.421	1.400
MIN RADIUS	:	.613	.466	.291
MEAN RADIUS	:	1.016	.928	.816
MAX RADIUS	:	1.457	1.423	1.340
HORIZONTAL SPREAD	:	2.366	1.796	1.703
VERTICAL SPREAD	:	2.345	2.345	2.345
EXTREME SPREAD	:	2.586	2.555	2.346

NUMBER IN ONE INCH CIRCLE = 0
NUMBER IN TWO INCH CIRCLE = 5
NUMBER IN THREE INCH CIRCLE = 10

3 Mar 1993 FILE:/PATTERNING/CENTERFIRE_PATT/C6225496

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

CENTROID *

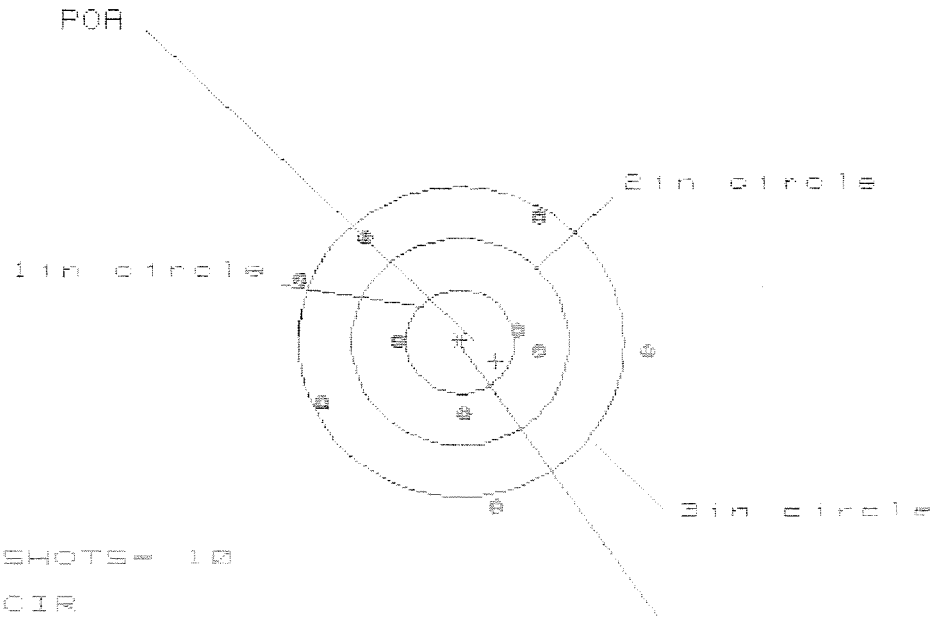
# IN CIR
1in = 1
2in = 2
3in = 9

HS= 2.420
VS= 2.653
GS= 2.749

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.383	1.267	1.410
MINIMUM X	:	-1.037	-1.106	-.963
MAXIMUM Y	:	1.395	1.270	1.165
MINIMUM Y	:	-1.258	-1.383	-1.488
CENTROID X	:	.714	.830	.687
CENTROID Y	:	1.371	1.496	1.601
POA TO CENTROID in.	:	1.546	1.710	1.742
MIN RADIUS	:	.348	.249	.423
MEAN RADIUS	:	1.186	1.130	1.086
MAX RADIUS	:	1.531	1.446	1.591
HORIZONTAL SPREAD	:	2.420	2.373	2.373
VERTICAL SPREAD	:	2.653	2.653	2.653
EXTREME SPREAD	:	2.749	2.749	2.749
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		2	
NUMBER IN THREE INCH CIRCLE	=		9	

3 Mar 1993 FILE:/PATTERNING/CENTERFIRE_PATT/C0225496

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

# IN CIR
1in = 0
2in = 4
3in = 7

HS= 3.205
VS= 2.830
GS= 3.285

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.775	.969	1.033
MINIMUM X	:	-1.430	-1.233	-1.169
MAXIMUM Y	:	1.231	1.222	1.021
MINIMUM Y	:	-1.599	-1.608	-.917
CENTROID X	:	-.326	-.523	-.587
CENTROID Y	:	.190	.199	.400
POA TO CENTROID in.	:	.377	.559	.711
MIN RADIUS	:	.552	.357	.340
MEAN RADIUS	:	1.169	1.093	1.014
MAX RADIUS	:	1.776	1.689	1.452
HORIZONTAL SPREAD	:	3.205	2.202	2.202
VERTICAL SPREAD	:	2.830	2.830	1.938
EXTREME SPREAD	:	3.285	2.866	2.741
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

BARBER - M24 0061877

RECEIVING AND ESTIMATING REPORT

COMMENTS: M24 W/BI POD & 10X-M3A SCOPE
GUN PAINTED

ORDER: R 93-03429

INITIAL	CUSTOMER ORDER NO.
FPS	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
02/02/93	02/02/93	BJ 1-89	C6225496		700 7-62 NATO

ACCESSORIES: W/STUDS W/SWIVELS HARD CASE SCOPE MNTS SCOPE BASE

FROM:

COMMANDER
3D BATTALION 75TH RANGER REGI.
ATTN CW2 LEE BLDG 2839
FT BENNING GA 31905

SHIP TO:

COMMANDER
3D BATTALION 75TH RANGER REGI.
ATTN CW2 LEE BLDG 2839
FT BENNING GA
31905

CUST NO: 063702 C.O.D

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE	PROM. DATE	ESTIMATED	VIA
		☐ CLEAN/TEST			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	A	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: New BARREL
REPAIR STOCK
REFINISH TRIG GRD

COMMENTS

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

OFFICE COPY

RD6925 REV. 1/92

MAINTENANCE REQUEST

For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG

PAGE NO.	NO. OF PAGES	REQUIREMENTS CONTROL SYMBOL
		CSGLD - 1047(R1)

SECTION I - EQUIPMENT DATA

CONTROL NUMBER	WORK ORDER NO.	WESDC	ORG. PD	PD AUTHENTICATION
	CMA01		02	[signature]

	1A. ORGANIZATION	B. LOCATION	C. UNIT IDENT CODE
☑ Work Request ☐ MWO ☐ Warranty Claim	HHC 3/15	31905 Ft Benning, Ga	W806X9

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER
C6225496	THICK NOZZ		M24	1005-01-240-2139

7A. MAINTENANCE ACTIVITY	B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS	13. STARTS
HHC 3/15	H	0			N				

14. FAILURE DETECTED DURING *(Select one - use ✓ or X)*

[ ] A Sch. Main.	[ ] C Test	[ ] E Storage	[ ] G Flight
[✓] B Handling	[ ] D 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)*

Bore of MPK is pitted in center & rear of Chamber

B. REMARKS

POC CW2 Lee: 545-7710 R. P. L

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. *Block 1A.* Enter the name of the organization submitting the request.
6. *Block 1B.* Enter the unit submitting the request; units overseas enter APO only.
7. *Block 1C.* Enter the unit identification code of the unit in block 1A.
8. *Block 2.* Enter the equipment serial number. For ammunition, enter the lot number. For administrative-use vehicles, enter the USA registration number.
9. *Block 3.* Enter the noun abbreviation of the item.
10. *Block 4.* Enter the item line number, if applicable.
11. *Block 5.* Enter the model number.
12. *Block 6.* Enter the National Stock Number of the item listed in Block 3.
13. *Block 7.* Enter the name of the support activity.
14. *Block 7A.* Enter the symbol of the maintenance category (O, F, H, D, or L).
15. *Block 8.* Enter the utilization code.
16. *Block 9A.* Enter the word "yes" if the item is Materiel Condition Status Reportable.
17. *Block 9B.* Enter the equipment readiness code, if applicable.
18. *Block 9C.* Enter the word "yes" if the item is a pacing item.
19. *Block 10.* Enter the hour reading, if applicable.
20. *Block 11.* Enter the mileage from the odometer, if applicable.
21. *Block 12.* Enter the total rounds fired, if applicable.
22. *Block 13.* For turbine engines, enter the number of hot starts.
23. *Block 14.* Enter a "✓" or "X" in the proper block.
24. *Block 15.* Enter a "✓" or "X" in the proper block.
25. *Block 16.* Describe briefly the fault or symptoms needing correction.

23. SUBMITTED BY	24. RECEIVED BY
[signature]	
JULIAN DATE	JULIAN DATE
7022	

DA FORM 2407, AUG 88 — EDITION OF MAY 81 MAY BE USED — RECEIPT COPY 1

BARBER - M24 0061979

MAINTENANCE REQUEST

For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG

PAGE NO.	NO. OF PAGES	REQUIREMENTS CONTROL SYMBOL
		CSGLD - 1047(R1)

SECTION I - EQUIPMENT DATA

CONTROL NUMBER	WORK ORDER NO.	WESDC	ORG. PD	PD AUTHENTICATION
	CM401		02	Quick look

☑ Work Request ☐ MWO ☐ Warranty Claim	1A. ORGANIZATION	B. LOCATION	C. UNIT IDENT CODE
	HHC 3/15	Ft Benning, Ga 31905	W806X9

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER
C6225496	SNIPER WPN		M24	1005-01-240-2139

7A. MAINTENANCE ACTIVITY	B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS	13. STARTS
HHC 3/15	H	0			N				

14. FAILURE DETECTED DURING *(Select one - use ✓ or X)*

☐ A Sch. Main.	☐ C Test	☐ E Storage	☐ G Flight
☑ B Handling	☐ D 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).*

Bore of WPN is pitted in center & rear of chamber

B. REMARKS

POC CW2 Lee 545-7710 P. D. C

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
HHC 3/15	W806X9	☑ 1 TOE ☐ 2 TD ☐ 3 Contractor	J409

B. LOCATION: Ft Benning, Ga 31905

20A. ACT. CODE	B. FAILURE CODE	C. COMPONENT/PART NOUN, SVC, OR MWO NO. (1) CB CODE	(2) REF DESIGN.	(3) MFR. CODE	D. MANHOURS *(Hrs. & tenths)*	E. NATIONAL STOCK NUMBER	F. PART SOURCE CODE	G. QTY.	H. PARTS COST
G 744	798			CIV	2.0	1005-01-240-2139			$
					.				$
					.				$
					.				$
					.				$
					.				$
					.				$
					.				$
					.				$

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
JULIAN DATE 90022	JULIAN DATE	JULIAN DATE	JULIAN DATE	JULIAN DATE

28. DISPOSITION *(Select One)*

☐ A To User ☐ B To Stock ☐ C Salvaged ☐ D Evacuated ☐ E Cannibalization

DA FORM 2407, AUG 88 — EDITION OF MAY 81 MAY BE USED — NMP COPY 2

29 Dec 92

TO: Remington Arms Company, Inc.
ATTN: Mr. Fred Martin
14 Hoefler Ave
Ilion, NY 13357

FROM: Commander
3d Battalion, 75th Ranger Regiment
ATTN: CW2 Lee(Property Book Officer)
Building 2839
Ft. Benning, GA 31905

1. The enclosed M24 Sniper Weapon (serial number C6225496 is being returned to Remington Arms for contract repair. The attached DA Form 2407 identifies the defect of the weapon.

2. Should any questions arise, please contact CW2 Lee at (706) 545-7710/3545. It is requested that notification be given upon arrival of this weapon at the Remington Arms Company.

ELLIS E. LEE, JR.
CW2, USA
Property Book Officer

BARBER - M24 0061981

DOC. IDENT.	RI FROM	M&S	STOCK NUMBER FSC	STOCK NUMBER NIIN	ADD	U/I	QUANTITY	DOCUMENT NUMBER SERV	REQUISITIONER	DATE	SERIAL	SUFFIX	SUPPLEMENTARY ADDRESS SER	SIGNAL	FUND	DISTRIBUTION	PROJECT	PRIORITY	REQ'D DEL DATE	ADVICE	RI	UNIT PRICE DOLLARS	UNIT PRICE CTS.
A5AAW1			1005	01-240-2136		EA	00001	W	33BQ9	3025	0101		CMB	BAN	MGZ		03			F	5145	00

SHIPPED FROM	SHIP TO	MARK FOR	PROJECT	TOTAL PRICE DOLLARS	TOTAL PRICE CTS.
Supply & Services Division Whse 224 Fort Benning, GA 31905-5182	Remington Arms Co Inc ATTN: Custom Shop 14 Hoefler Ave Ilion, NY 13357		# 2 Contract #DAA21-87-G001	5145	00

WAREHOUSE LOCATION	TYPE OF CARGO	UNIT PACK	UNIT WEIGHT	UNIT CUBE	UFC	NMFC	FREIGHT RATE	DOCUMENT DATE	MAT COND	QUANTITY
								3025	F	1

SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)

FREIGHT CLASSIFICATION NOMENCLATURE

SN: C6225496

ITEM NOMENCLATURE

x Rifle 7.62 MM M24 (Sniper)

SHIPPERS USE	SELECTED BY AND DATE	TYPE OF CONTAINER(S)	TOTAL WEIGHT	RECEIVERS USE	RECEIVED BY AND DATE	INSPECTED BY AND DATE
	RT 3025	Box Container	53.			26 JAN 1993
	PACKED BY AND DATE	NO OF CONTAINER(S)	TOTAL CUBE		WAREHOUSED BY AND DATE	WAREHOUSE LOCATION
	RT 3027	1	26.5 cu.			

REMARKS

SHIP US REGISTERED
RETURN RECEIPT REQUESTED

PRIORITY

ORIGINAL

FIRST DESTINATION ADDRESS	DATE SHIPPED

13 TRANSPORTATION CHARGEABLE TO	14 B/LADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)	15 RECEIVER'S DOCUMENT NUMBER

DD Form 1348-1, SEP 87 *Jun 86 edition may be used.* FORM APPROVED. OMB NO. 0704-0188 **DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT**

Dim: 17.5" X 50" X 13" @

PREPARED 26 JAN 93 OODSASP SHIPMENT LISTING PCN AHA-091

SHIPPED TO: CMBBAN SHIPPED FROM: W338Q9

DIC	RIC	TRANS CODE	STOCK NUMBER	DOCUMENT NUMBER	SHIPPED TO	SHIPPED FROM	SERIAL NUMBER	TRANS DATE
DSM	814	S	1005012402136	W338Q930250101	CMBBAN	W338G9	C&OC6225496	93026

TOTAL NUMBER SHIPPED 1

END PAGE 1

Scope 0528

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225496

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock	12 9 88		RW
600	Proof	12 9 88		RW
607	Check Headspace	12 9 88		RW
610	Dis-assemble Gun	12 9 88		RW
612	Magnaflux Barrel Action		12 22 88	pjc.
	Magnaflux Bolt		1-3-89	pjc.
615	Rollmark Caliber		12/22/88	W.D.C.
617	Drill and Tap Sight Holes	1 3	89	FB
618	Polish Barrel	12 2	88	WJT
620	Apply Coatings (Barrel Action)		1-12-89	TSA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/23/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/23/89	RW
	C) Inspect Ejector Hole for Chamfer		1/23/89	RW
	D) Oil Firing Pin Ass'y		1/23/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		23 Jan 89	[illegible]

op. #	OP. NAME	READINGS					DATE	INITIAL
625 cont.	F) Safety On Force	5	5	5			25 Jan 89	RH
	G) Safety Off Force	3	2	2			25 Jan 89	RH
	H) Trigger Pull Test & Retainability						23 Jan 89	RH
	I) Firing Pin Indent	.0215	.0215	.0215			25 Jan 89	RH
	J) Assemble Stock						1/30/89	RW
	K) Assemble Swivel Studs						31 Jan 89	RH
	L) Attach Front and Rear Sight Assemblies						1/30/89	RW
	M) Iron Sight Alignment						1/30/89	RW
	N) Detach Front & Rear Sights & place in numbered container						1/30/89	RW
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times						30 Jan 89	RH
640	Gallery Target & Test	48 R	106 L				2/1/89	DH
	A) Time						2/1/89	DH
	B) Malfunctions						2/1/89	DH
	C) Pierced Primers						2/1/89	DH
	D) Optical Clearity of Scope						2/1/89	DH
645	Inspect for Live Ammo						2/1/89	DH
655	Final Inspection A) Headspace						31 Jan 89	RH
	B) Trigger Pull	2.60	2.66	2.63	2.57	2.59	31 Jan 89	RH
	C) Function						31 Jan 89	RH
660	Pack						27 Mar 89	RH

SWS TRIGGER PULL TEST

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

SERIAL NO. 5496
DATE 4-9-90
TESTER JR

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.58	2.36		2.30	MIN. SETTING,
PULL #2	2.21	2.37		2.45	NO AVG. OF 5
PULL #3	2.33	2.38		2.35	READINGS ACCEPT-
PULL #4	2.39	2.40		2.55	ABLE LESS THAN 2#
PULL #5	2.31	2.45		2.37	
TOTAL	11.82	11.96		12.02	
AVG.	2.364	2.392		2.404	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.40	3.[illegible]5		
PULL #2	3.51	3.48		
PULL #3	3.56	3.32		
PULL #4	3.50	3.46		
PULL #5	3.54	3.44		
TOTAL	17.53	17.05		
AVG.	3.506	3.41		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.32	4.39		
PULL #2	4.31	4.44		
PULL #3	4.45	4.44		
PULL #4	4.38	4.38		
PULL #5	4.31	4.45		
TOTAL	21.77	22.10		
AVG.	4.354	4.42		

M-24

GFM

CONTRACT # DAAA21-87-C-0086

Repair

GUN SERIAL # C6225496 New Barrel

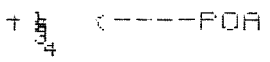
OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		2/4/93	RW
600	Proof		2/4/93	RW
607	Check Headspace		2/4/93	RW
610	Dis-assemble Gun		2/4/93	RW
612	Magnaflux Barrel Action		2/5/93	
	Magnaflux Bolt			
615	Rollmark Caliber		2/5/93	
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/12/93	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/12/93	RW
	C) Inspect Ejector Hole for Chamfer		2/12/93	RW
	D) Oil Firing Pin Ass'y		2/12/93	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			
	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		2/12/93	RW
	P) Detach & Attach Scope 20 Times			
640	Gallery Target & Test		3/1/93	RW
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clearity of Scope			
645	Inspect for Live Ammo		3/1/93	RW
655	Final Inspection A) Headspace		3/3/93	RW
	B) Trigger Pull			
	C) Function		3/3/93	RW
660	Pack			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225496
2 Feb 1989

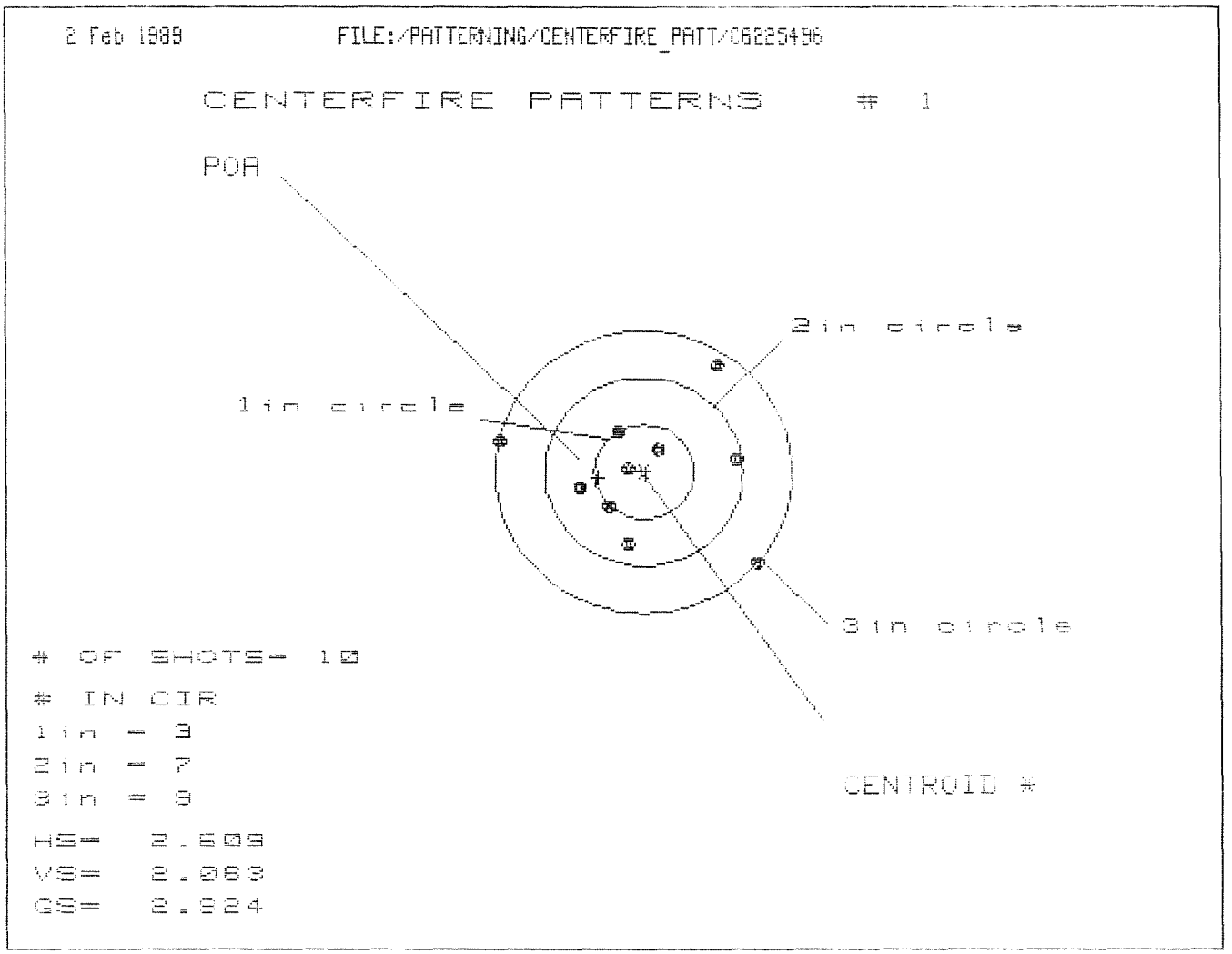
CENTROIDAL DISTANCES

0	TO	1	.462589
1	TO	2	.153444
1	TO	3	.356665
1	TO	4	.626363
1	TO	5	.172803

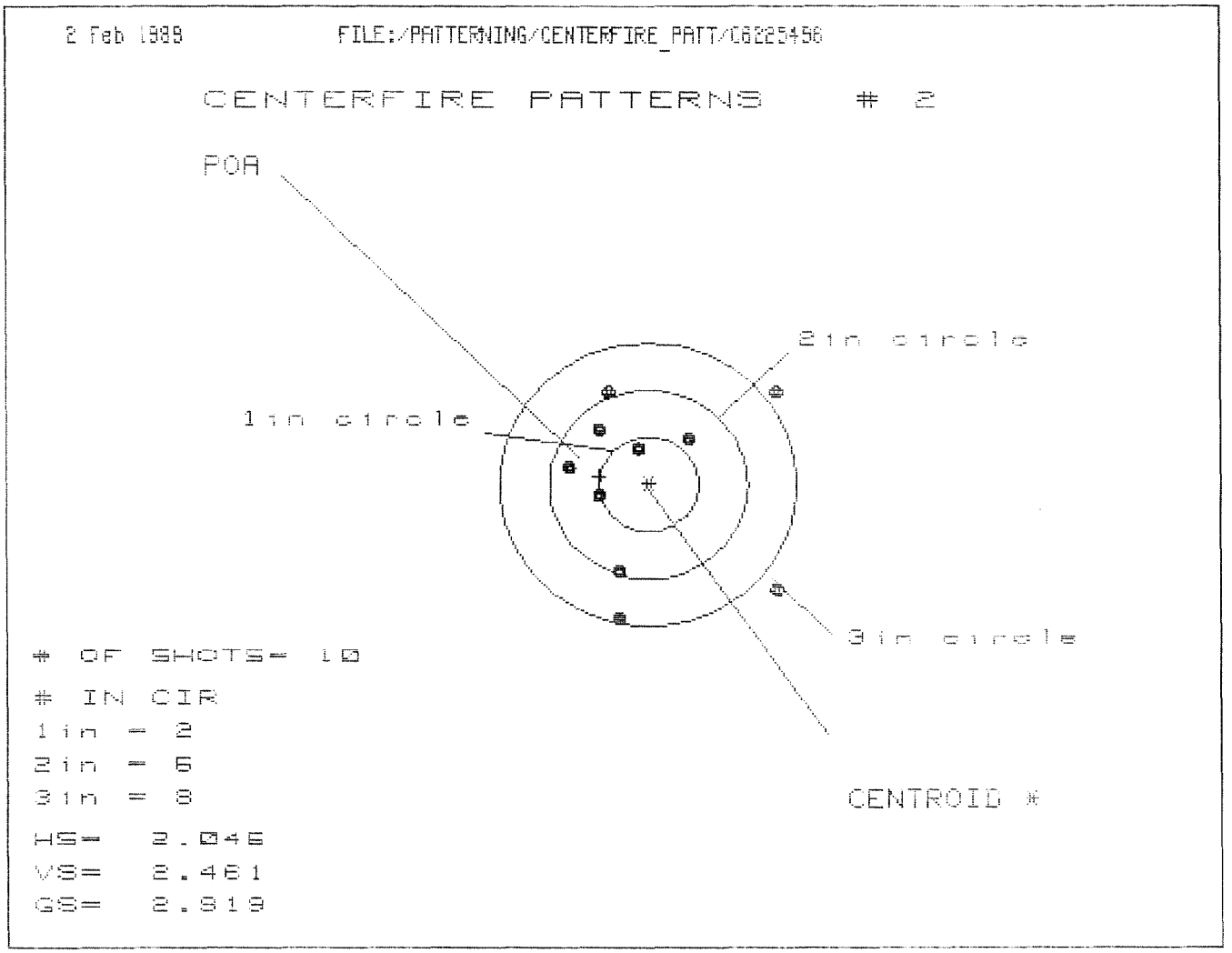


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .5416
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1806
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .570918

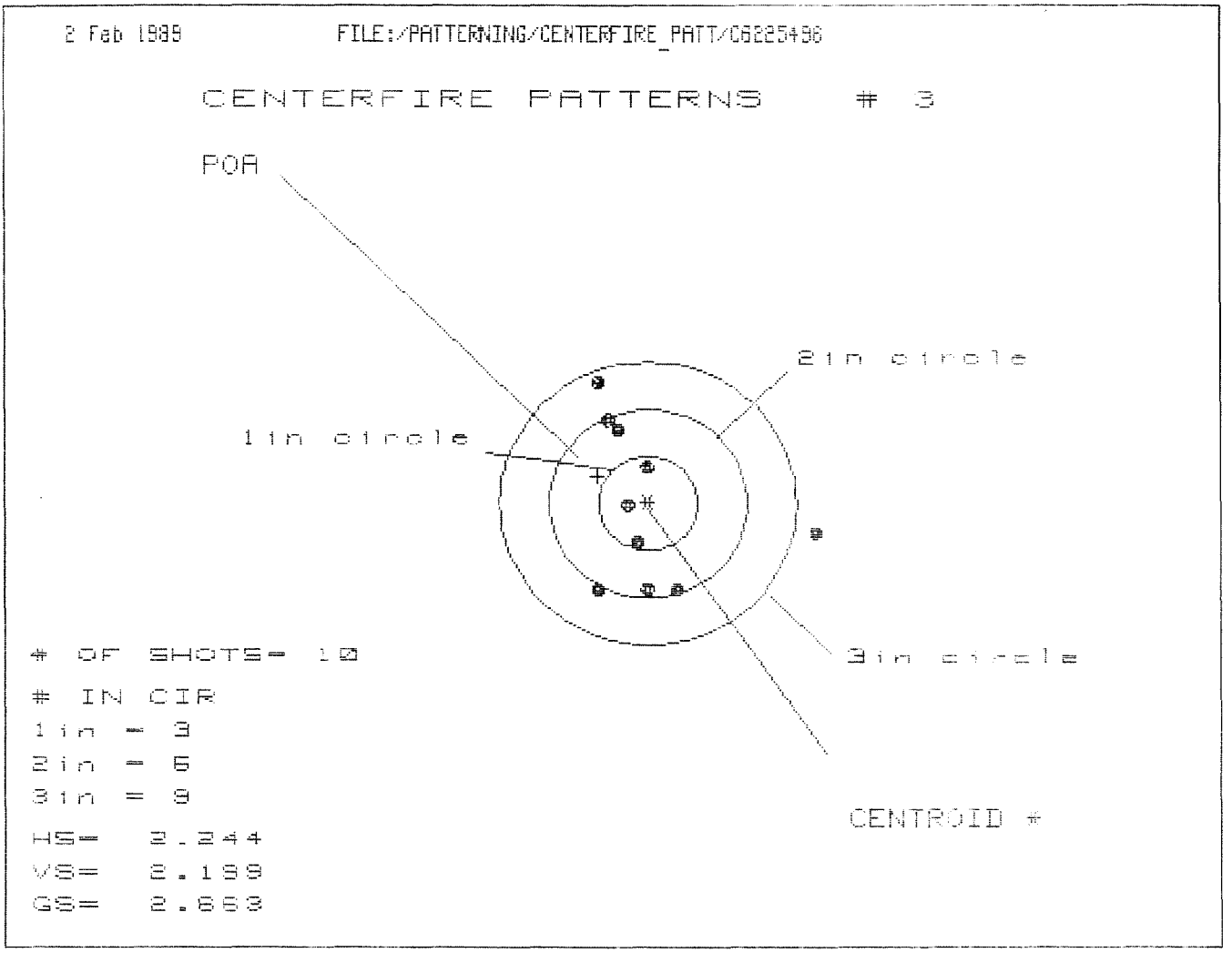
THE AMR FOR THIS RIFLE IS: .8656



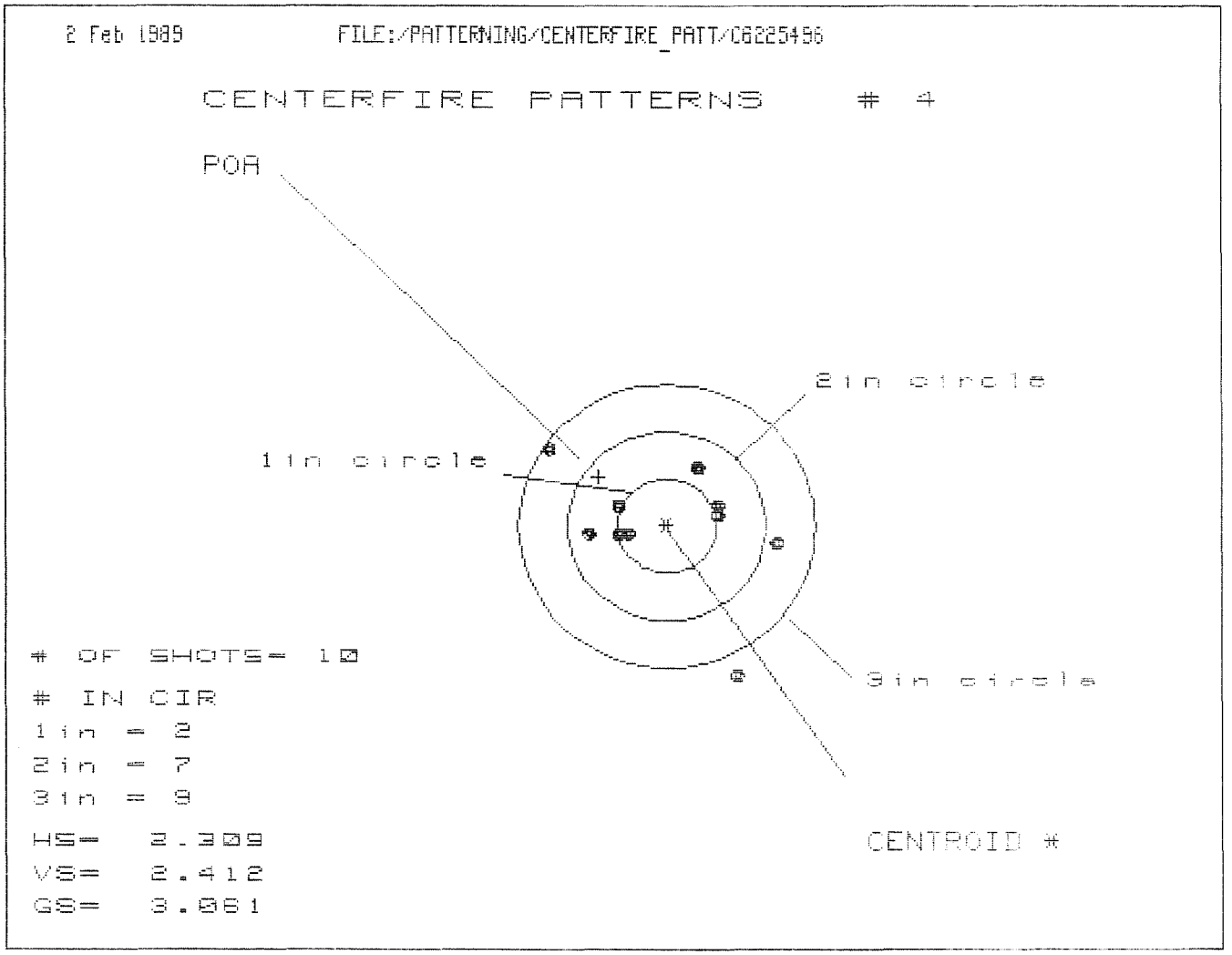
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.169	1.049	.885
MINIMUM X	:	-1.440	-1.310	-.680
MAXIMUM Y	:	1.087	.978	1.007
MINIMUM Y	:	-.976	-.874	-.845
CENTROID X	:	.458	.328	.492
CENTROID Y	:	.065	.174	.145
POA TO CENTROID in.	:	.462	.371	.512
MIN RADIUS	:	.179	.055	.185
MEAN RADIUS	:	.815	.710	.648
MAX RADIUS	:	1.523	1.331	1.238
HORIZONTAL SPREAD	:	2.609	2.359	1.565
VERTICAL SPREAD	:	2.063	1.852	1.852
EXTREME SPREAD	:	2.924	2.370	2.045
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	



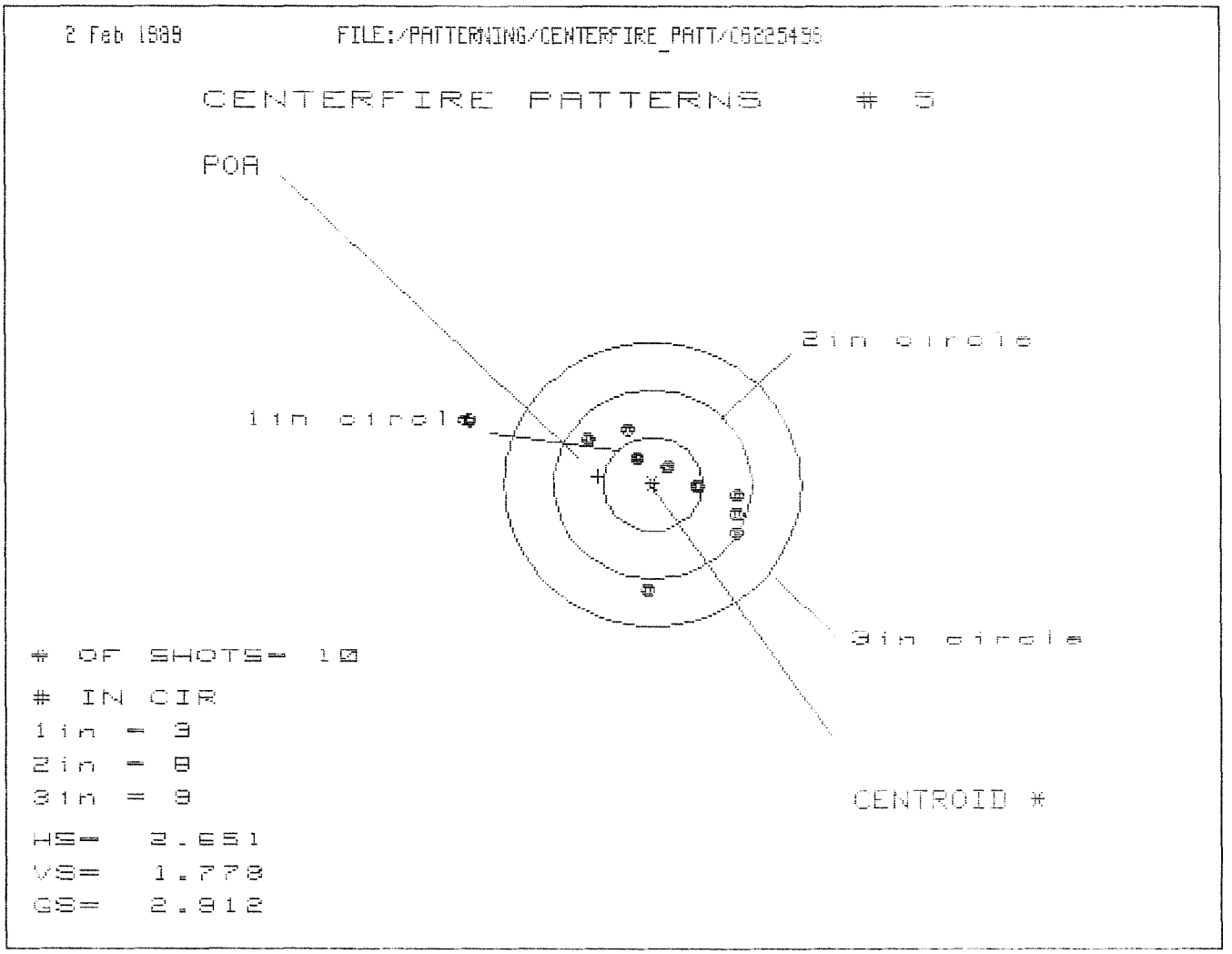
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.286	1.391	.712
MINIMUM X	:	-.760	-.617	-.443
MAXIMUM Y	:	1.029	.906	.969
MINIMUM Y	:	-1.432	-1.555	-1.442
CENTROID X	:	.502	.359	.185
CENTROID Y	:	-.082	.041	-.072
POA TO CENTROID in.	:	.509	.362	.199
MIN RADIUS	:	.391	.242	.197
MEAN RADIUS	:	.983	.849	.729
MAX RADIUS	:	1.694	1.660	1.442
HORIZONTAL SPREAD	:	2.046	2.008	1.155
VERTICAL SPREAD	:	2.461	2.461	2.411
EXTREME SPREAD	:	2.919	2.919	2.412
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.696	.519	.485
MINIMUM X	:	-.549	-.360	-.394
MAXIMUM Y	:	1.267	1.235	1.049
MINIMUM Y	:	-.932	-.964	-.810
CENTROID X	:	.509	.320	.354
CENTROID Y	:	-.288	-.256	-.410
POA TO CENTROID in.	:	.584	.410	.542
MIN RADIUS	:	.162	.038	.128
MEAN RADIUS	:	.881	.761	.691
MAX RADIUS	:	1.721	1.265	1.078
HORIZONTAL SPREAD	:	2.244	.879	.879
VERTICAL SPREAD	:	2.199	2.199	1.859
EXTREME SPREAD	:	2.663	2.286	1.946
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.142	1.222	1.086
MINIMUM X	:	-1.167	-1.087	-.801
MAXIMUM Y	:	.840	.665	.535
MINIMUM Y	:	-1.572	-.391	-.308
CENTROID X	:	.687	.607	.743
CENTROID Y	:	-.518	-.343	-.426
POA TO CENTROID in.	:	.860	.697	.856
MIN RADIUS	:	.399	.390	.475
MEAN RADIUS	:	.836	.714	.644
MAX RADIUS	:	1.728	1.283	1.129
HORIZONTAL SPREAD	:	2.309	2.309	1.887
VERTICAL SPREAD	:	2.412	1.056	.843
EXTREME SPREAD	:	3.061	2.539	1.890
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.831	.629	.594
MINIMUM X	:	-1.820	-.847	-.882
MAXIMUM Y	:	.665	.612	.482
MINIMUM Y	:	-1.113	-1.039	-.597
CENTROID X	:	.552	.754	.789
CENTROID Y	:	-.080	-.154	-.024
POA TO CENTROID in.	:	.558	.770	.790
MIN RADIUS	:	.202	.219	.122
MEAN RADIUS	:	.813	.657	.579
MAX RADIUS	:	1.938	1.076	.965
HORIZONTAL SPREAD	:	2.651	1.476	1.476
VERTICAL SPREAD	:	1.778	1.651	1.079
EXTREME SPREAD	:	2.912	1.776	1.776
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

BARBER - M24 0061994

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER R 97-11798

INITIAL: JM | CUSTOMER ORDER NO.:

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/24/97	06/24/97		C6225496		700 7.62 NATO

ACCESSORIES: W/ Swivel Studs w/ Bi pod

FROM:

TRANSPORTATION OFFICER USAIC
ATTN ATZB-LOT-MM
BLDG 280
FORT BENNING GA 31905

SHIP TO:

TRANSPORTATION OFFICER USAIC
ATTN ATZB-LOT-MM
BLDG 280
FORT BENNING GA 31905

CUST NO: 161641 C.O.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

PARTS

Barrel 96003

COMMENTS

Repowder Coat Trigger Guard Assy, Front & Rear Sight Bases

Re Zinc Scope Base & Swivel Studs

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	✓	✓	✓	✓	
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
JW	6-27-97	8-15-97	8-21-97	8-21-97	

OFFICE COPY

RD6925 REV. 6/96

21 DAY TURN - AROUND

New Barrel

M-24
CONTRACT # DAAA09-92-C-0834

R&E NO. SERIAL NO. C6225496

		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	6-27-97	A
605		CHECK HEADSPACE	6-27-97	A
610		DIS-ASSEMBLE		
612		MAGNAFLUX		
615		ROLLMARK CALIBER		
618		ROTO-BLAST		
620		APPLY COATINGS		
625	A	FINAL ASSEMBLY	8-17-97	RW
	B	TRIGGER PULL TEST		
	C	SAFETY ON FORCE		
	D	SAFETY OFF FORCE		
	E	FIRING PIN INDENT		
640		TARGET	8-21-97	RW
655		FINAL INSPECT		
660		PACK		
		QAR INSPECTION	SHIP DATE	

SWS/Repair

Final Inspection

Sn: C6225496 | Date Rec'd: 6-24-97 | Date Ret'd:

Auditor: RW

Item:

Barrel Assy.
- ✓ Barrel
- ✓ Receiver
- ✓ Front Sight Block
- ✓ Rear Sight Block
- ✓ Screws
- ✓ Finish

Item:

Stock Assy.
- ✓ Stock
- ✓ Sling Swivel Studs
- ✓ Adjustable Butt Plate
- ✓ Lock Nuts
- ✓ Barrel Clearance
- ✓ Color/Finish

Scope Assy.
- ___ Scope
- ___ Scope Rings
- ___ Mounting Screws
- ✓ Mounting Base
- ✓ Screws
- ___ Finish
- ___ Looseness
- ___ Clarity

Systems Case
- ___ Scope Case
- ___ Iron Sights
- ___ Deployment Kit

Trigger
- ✓ Safety Operation
- ✓ Set
- ___

Misc.
- ___ DD-250
- ___ Bar Code
- ___ Packaging

Comments: _____

Remington Test Lab, Ilion, N.Y.

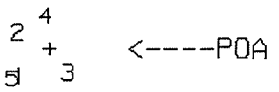
Centroidal distance calculations for Rifle # C6225496
21 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1208
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0458
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .129191

THE AMR FOR THIS RIFLE IS: 1.076

CENTROIDAL DISTANCES

0	TO	1	.282124
1	TO	2	.295042
1	TO	3	.329548
1	TO	4	.44128
1	TO	5	.0492443

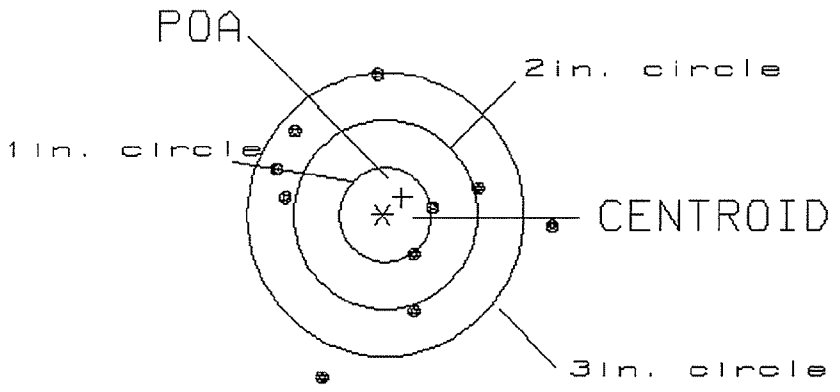


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		1
POA TO CENTROID:		.282
MIN RADIUS	:	.502
MEAN RADIUS	:	1.197
MAX RADIUS	:	1.884
CENTROID X	:	-.213
CENTROID Y	:	-.185

21 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225496

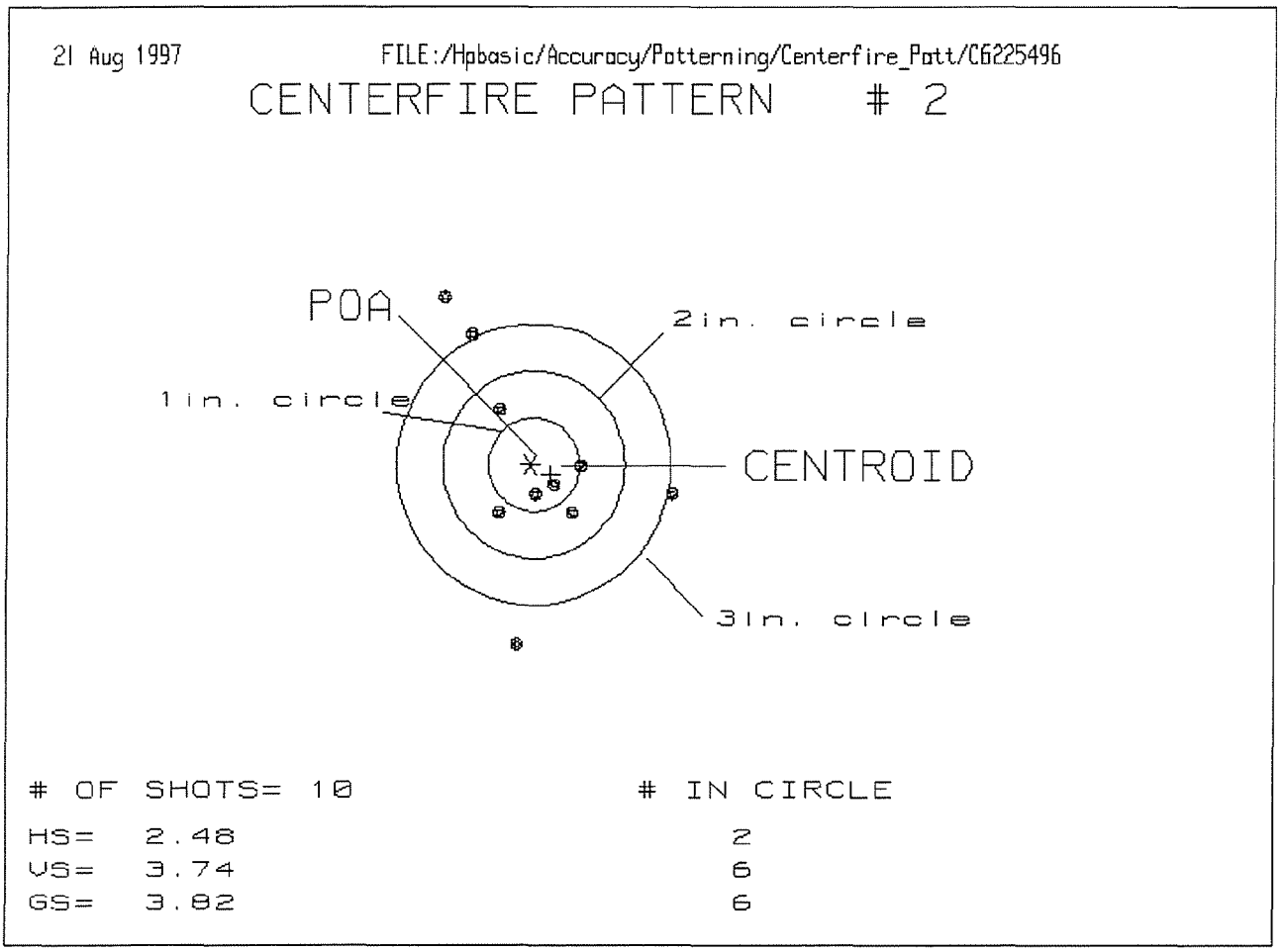
CENTERFIRE PATTERN # 1



# OF SHOTS= 10	# IN CIRCLE
HS= 2.98	0
VS= 3.26	2
GS= 3.32	7

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		2
POA TO CENTROID:		.244
MIN RADIUS	:	.294
MEAN RADIUS	:	1.022
MAX RADIUS	:	2.043
CENTROID X	:	-.218
CENTROID Y	:	.110

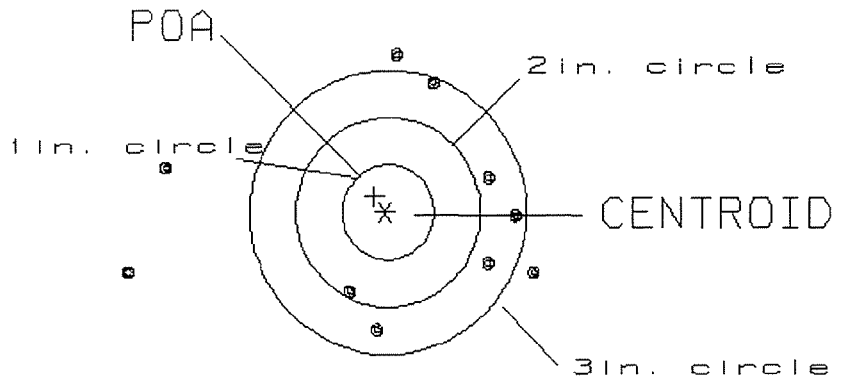


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		3
POA TO CENTROID:		.203
MIN RADIUS	:	.877
MEAN RADIUS	:	1.615
MAX RADIUS	:	2.909
CENTROID X	:	.116
CENTROID Y	:	-.166

21 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225496

CENTERFIRE PATTERN # 3



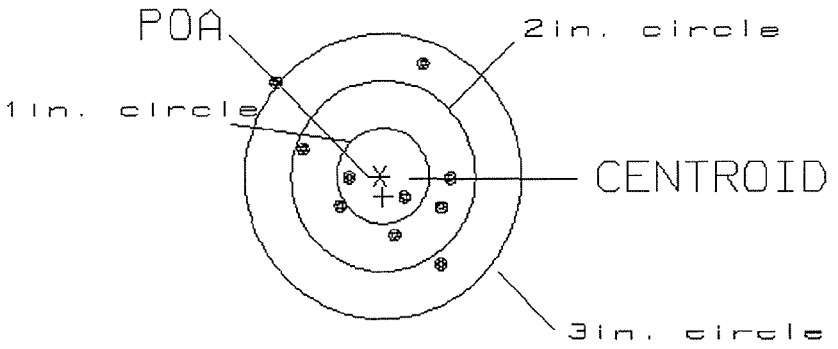
# OF SHOTS= 10	# IN CIRCLE
HS= 4.43	0
VS= 2.97	1
GS= 4.43	6

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		4
POA TO CENTROID:		.219
MIN RADIUS	:	.357
MEAN RADIUS	:	.820
MAX RADIUS	:	1.564
CENTROID X	:	-.031
CENTROID Y	:	.217

21 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225496

CENTERFIRE PATTERN # 4



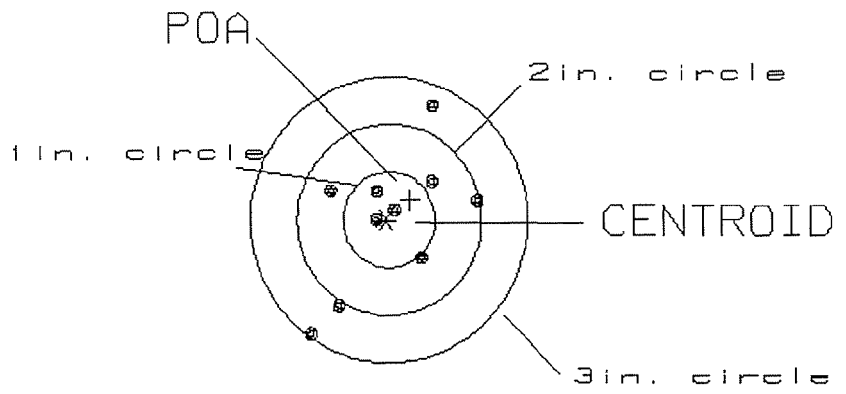
# OF SHOTS= 10	# IN CIRCLE
HS= 1.93	2
VS= 2.09	7
GS= 2.67	9

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		5
POA TO CENTROID:		.330
MIN RADIUS	:	.145
MEAN RADIUS	:	.724
MAX RADIUS	:	1.469
CENTROID X	:	-.258
CENTROID Y	:	-.205

21 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225496

CENTERFIRE PATTERN # 5



# OF SHOTS= 10	# IN CIRCLE
HS= 1.80	3
VS= 2.44	7
GS= 2.78	10

☆U.S. GOVERNMENT PRINTING OFFICE: 1983—394-187

MAINTENANCE REQUEST For use of this form, see TM 38-750; the proponent agency is DCSLOG.	PAGE NO.	NO. OF PAGES	*REQUIREMENT CONTROL SYMBOL* *CSGLD—1047(R1)*

SECTION I — EQUIPMENT DATA

CONTROL NUMBER	WORK ORDER NUMBER	WESDC	ORG PD	PD AUTHENTICATION
028521				

☐ WORK REQUEST ☐ MWO ☐ WARRANTY CLAIM	1a. ORGANIZATION	b. LOCATION	c. UNIT IDENT CODE

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER

7. MAINTENANCE ACTIVITY	a. LEVEL	8. UTILIZATION CODE	9. MCSR ITEM	a. ERC	b. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS	13. STARTS

14. FAILURE DETECTED DURING *(Select one - use √ or X)*

☐ A Scheduled Maintenance ☐ C Test ☐ E Storage ☐ G Flight
☐ B Handling ☐ D 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

16. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM *(Do not prescribe repairs)*

16a. REMARKS

PREPARATION INSTRUCTIONS

(Prior to using this form, read TM 38-750 for detailed preparation instructions)

(1) Place a "√" or an "X" in the box for the type 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) Block 1a. Enter the name of the organization submitting the request.

(6) Block 1b. Enter the unit submitting the request; units overseas enter APO only.

(7) Block 1c. Enter the unit identification code of the unit in block 1a.

(8) Block 2. Enter the equipment serial no. For ammunition, enter the lot number. For administrative use vehicles enter the USA registration number.

(9) Block 3. Enter the noun abbreviation of the item.

(10) Block 4. Enter the item line number if applicable.

(11) Block 5. Enter the model number.

(12) Block 6. Enter the national stock number of the item listed in block 3.

(13) Block 7. Enter the name of the support activity.

(14) Block 7a. Enter the symbol of the maintenance category *(O, F, H, D or L)*

(15) Block 8. Enter the utilization code.

(16) Block 9. Enter the word "yes" if the item is Materiel Condition Status Reportable.

(17) Block 9a. Enter the equipment readiness code, if applicable.

(18) Block 9b. Enter the word "yes" if the item is a pacing item.

(19) Block 10. Enter the hour reading if applicable

(20) Block 11. Enter the mileage from the odometer if applicable.

(21) Block 12. Enter the total rounds fired if applicable.

(22) Block 13. For turbine engines, enter the number of hot starts.

(23) Block 14. Enter a "√" or "X" in the proper block.

(24) Block 15. Enter a "√" or "X" in the proper block.

(25) Block 16. Describe briefly the fault or symptoms needing correction.

23. SUBMITTED BY	24. RECEIVED BY
JULIAN DATE	JULIAN DATE

DA FORM MAY 81 2407 EDITION OF JUL 79 IS OBSOLETE. RECEIPT COPY 1

BARBER - M24 0062004

MAINTENANCE REQUEST

For use of this form, see TM 38-750; the proponent agency is DCSLOG.

PAGE NO.	NO. OF PAGES	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)

SECTION I – EQUIPMENT DATA

CONTROL NUMBER	WORK ORDER NUMBER	WESDC	ORG PD	PD AUTHENTICATION
028521				

☐ WORK REQUEST ☐ MWO ☐ WARRANTY CLAIM

1a. ORGANIZATION	b. LOCATION	c. UNIT IDENT CODE

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER

7. MAINTENANCE ACTIVITY	a. LEVEL	8. UTILIZATION CODE	9. MCSR ITEM	a. ERC	b. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS	13. STARTS

14. FAILURE DETECTED DURING *(Select one - use √ or X)*

☐ A Scheduled Maintenance ☐ B Handling ☐ C Test ☐ D Normal Op ☐ E Storage ☐ F Inspection ☐ G Flight ☐ H Other

15. FIRST INDICATION OF TROUBLE *(Select one - use √ or X)*

☐ 068 Inoperative ☐ 008 Noisy ☐ 258 Overheating ☐ 387 Low Performance ☐ 790 Out of Adjustment ☐ Other

16. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM *(Do not prescribe repairs)*

16a. REMARKS

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 ACCOUNT CODE
b. LOCATION		☐ 1 TOE ☐ 2 TD ☐ 3 CONTRACTOR	

20a. ACT CODE	FAILURE CODE b	c. COMPONENT/PART NOUN, SVC, OR MWO NO. d. CB CODE	e. REF DESIGNATOR	f. MFR CODE	MANHOURS (Hrs & tenths) g	NATIONAL STOCK NUMBER h	PART SOURCE CODE i	QTY j	PARTS COST k

l. TOTAL MANHOURS	m. TOTAL MANHOURS COST	n. TOTAL PARTS COST
	$	$

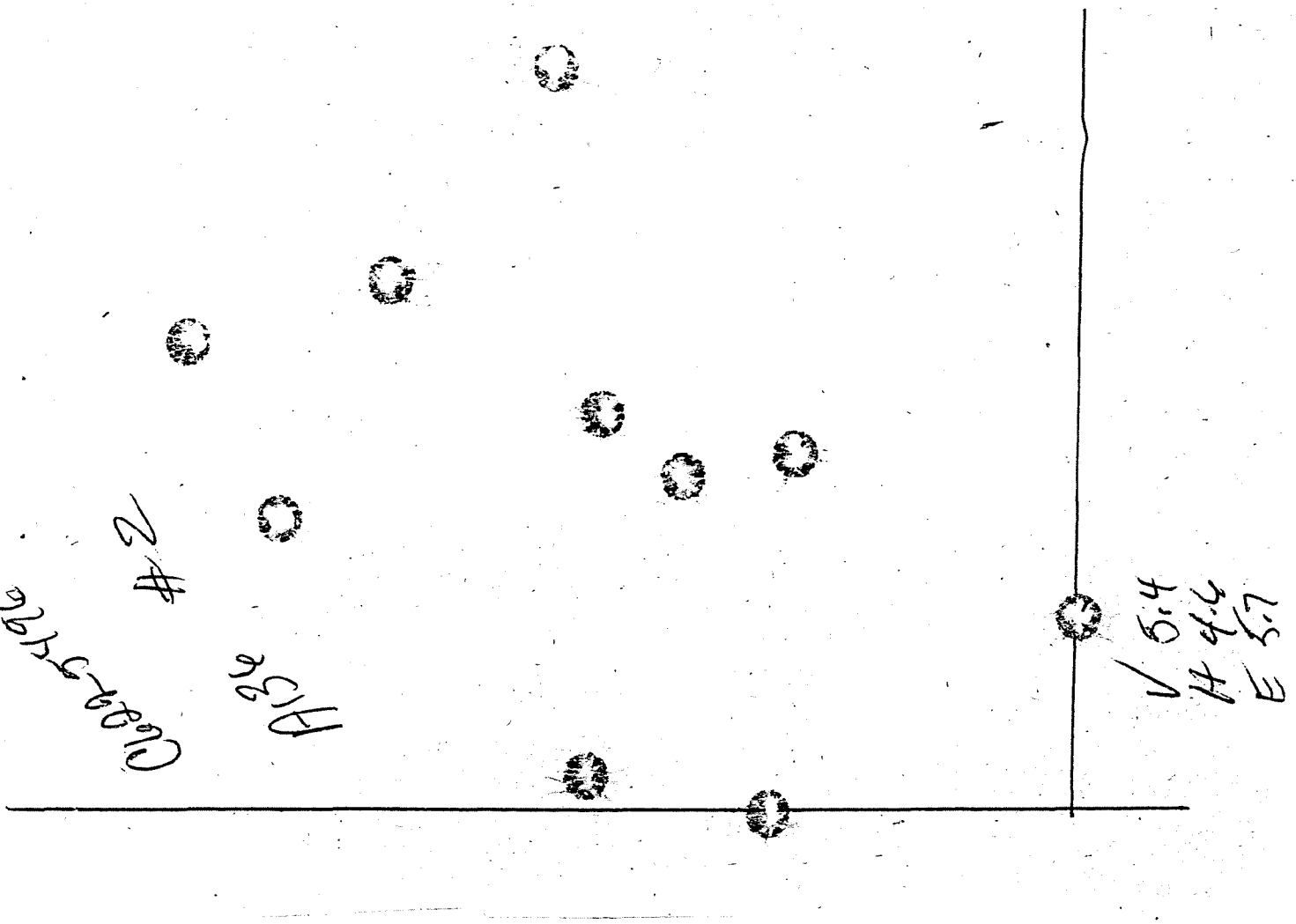
21. DELAY *(Select one)* ☐ 1 Parts ☐ 2 Manpower ☐ 3 Facilities ☐ 4 Funds ☐ 5 Tools

22. ☐ DATA TRANSCRIBED

23. SUBMITTED BY	24. RECEIVED BY	25. WORK STARTED BY	26. INSPECTED BY	27. ACCEPTED BY	28. DISPOSITION *(Select one)*
JULIAN DATE	JULIAN DATE	JULIAN DATE	JULIAN DATE	JULIAN DATE	☐ A To User ☐ B To Stock ☐ C Salvaged ☐ D Evacuated ☐ E Cannibalization

DA FORM MAY 81 2407 EDITION OF JUL 79 IS OBSOLETE. NMP COPY 2

C 622596
Will Not Group



7-28-98
will not shoot 1 min of angle

603882
604602
603884
604604
604599
604614
605892

603869
605444
604600
603904
603890
603891
603877

630917
603878
603887
603899
603872
630912
630675

630894
630689
630902
630680
603902
630681
604603

Remington Test Lab, Ilion, N.Y.

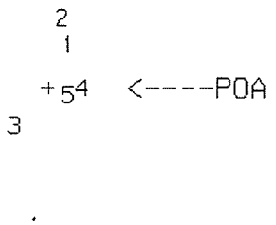
Centroidal distance calculations for Rifle # c6225496
23 Feb 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0686
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0932
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .115725

THE AMR FOR THIS RIFLE IS: 1.146

CENTROIDAL DISTANCES

0 TO 1 .324507
1 TO 2 .1836
1 TO 3 .661481
1 TO 4 .308968
1 TO 5 .347052

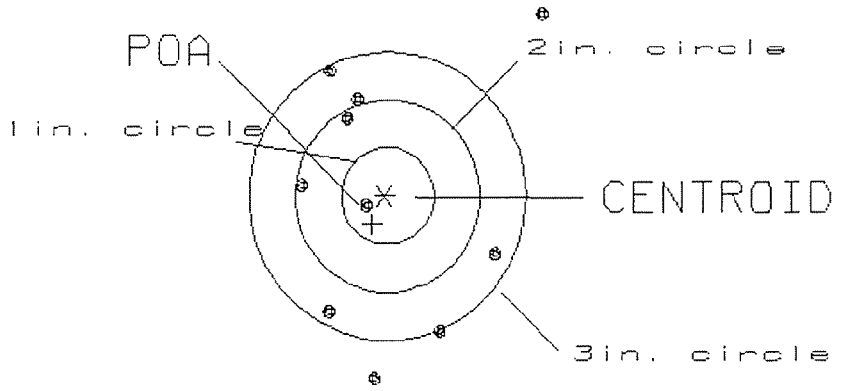


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 1 □	
POA TO CENTROID:	.324
MIN RADIUS :	.270
MEAN RADIUS :	1.315
MAX RADIUS :	2.509
CENTROID X :	.133
CENTROID Y :	.296

23 Feb 1999 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225496.1

CENTERFIRE PATTERN # 1



# OF SHOTS= 10	# IN CIRCLE
HS= 2.57	1
VS= 3.74	3
GS= 4.13	8

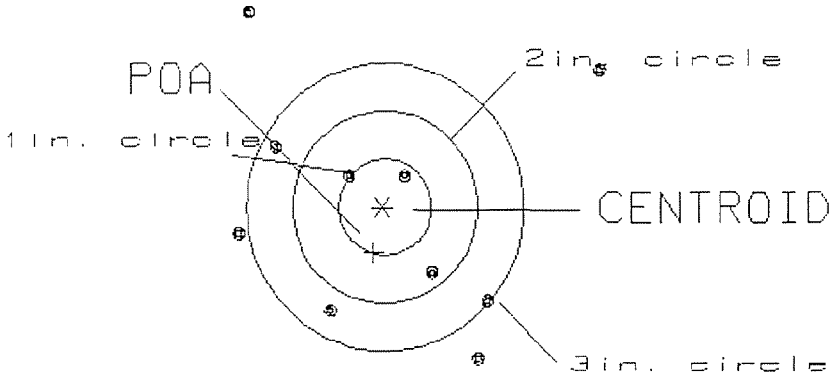
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2

POA TO CENTROID:		.482
MIN RADIUS	:	.394
MEAN RADIUS	:	1.440
MAX RADIUS	:	2.688
CENTROID X	:	.088
CENTROID Y	:	.474

23 Feb 1999 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225496.1

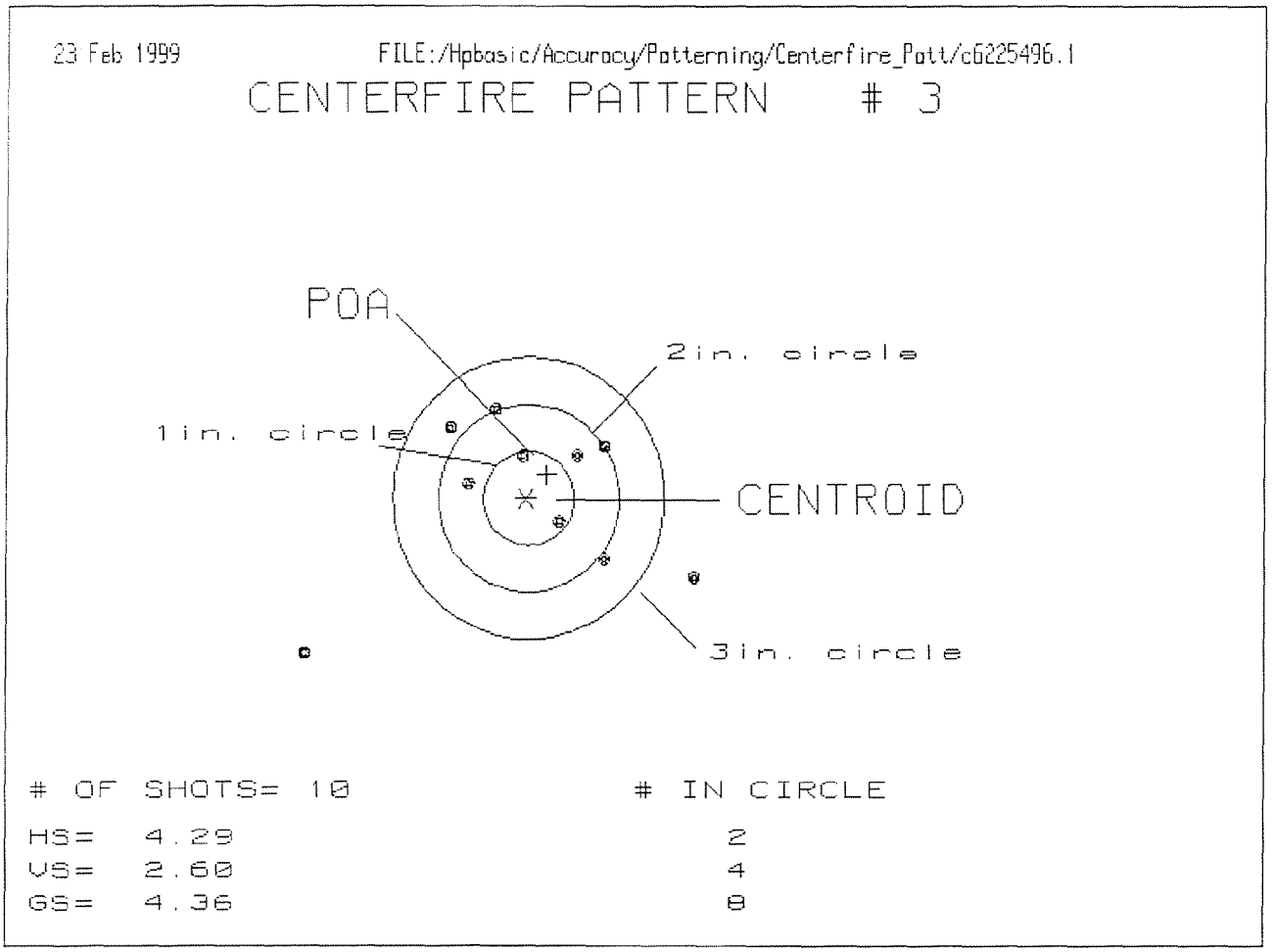
CENTERFIRE PATTERN # 2



# OF SHOTS= 10	# IN CIRCLE
HS= 3.85	2
VS= 3.53	3
GS= 4.33	6

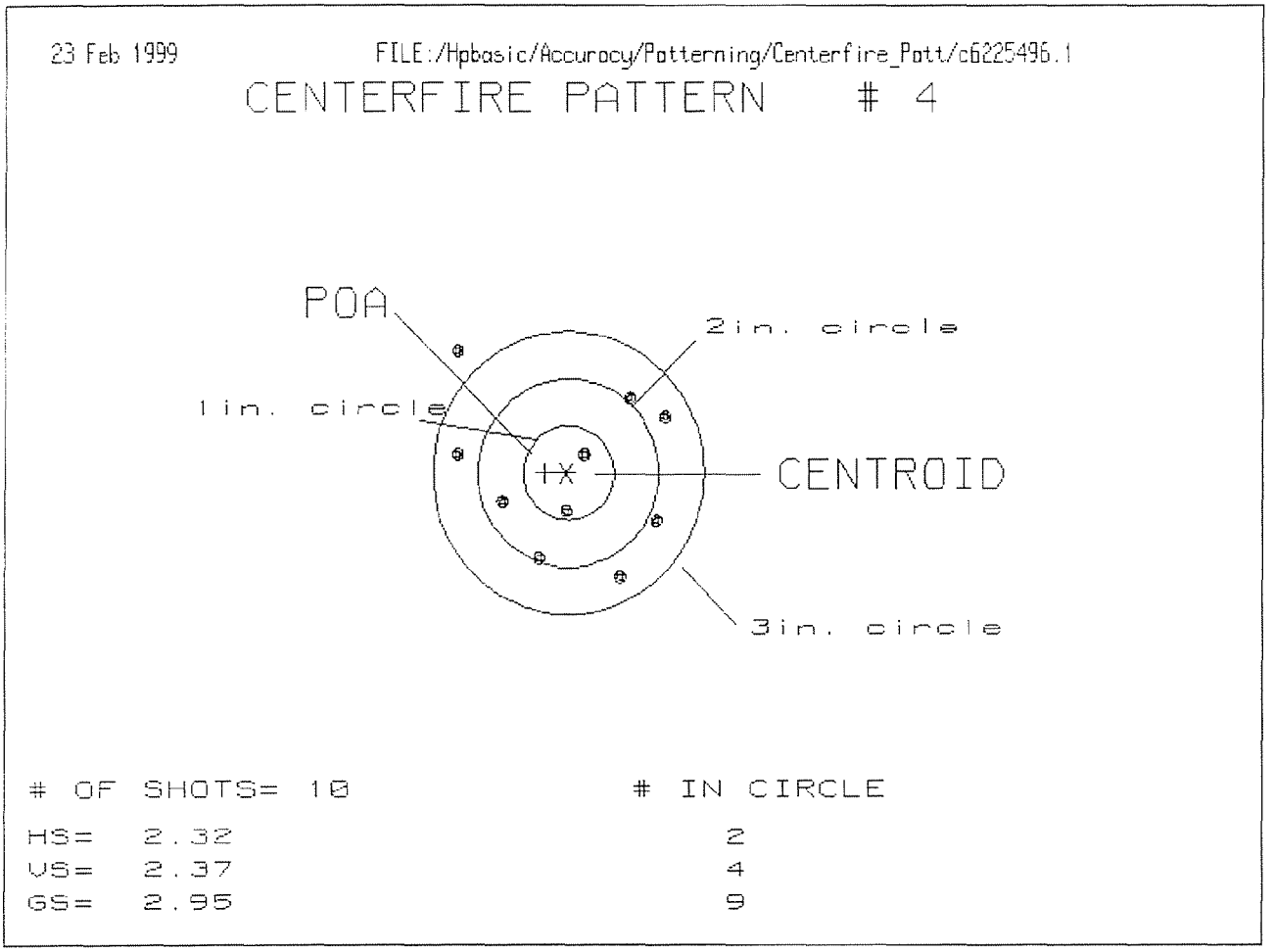
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		3
POA TO CENTROID:		.345
MIN RADIUS	:	.372
MEAN RADIUS	:	1.126
MAX RADIUS	:	2.939
CENTROID X	:	-.233
CENTROID Y	:	-.255



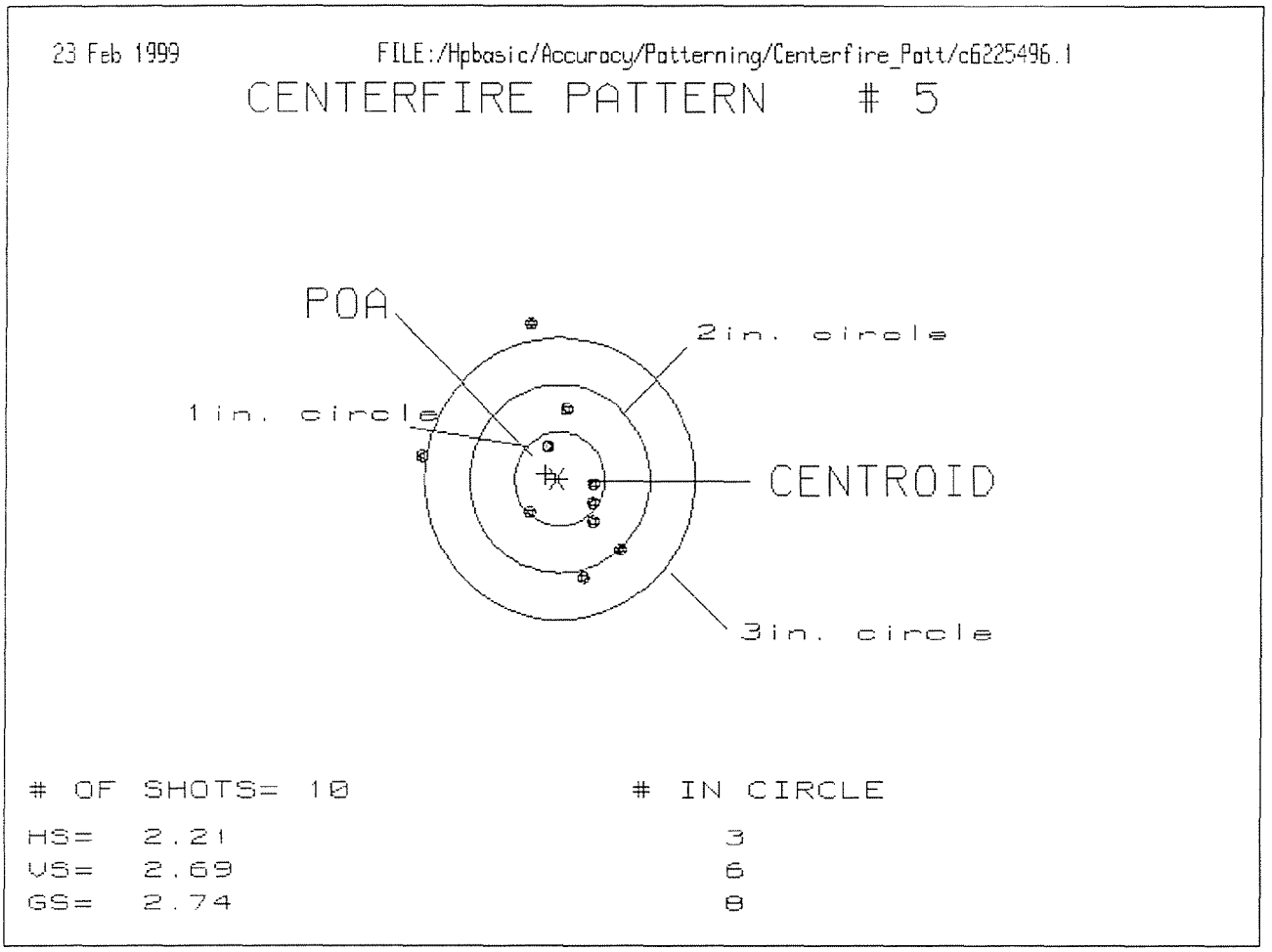
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		4
POA TO CENTROID:		.228
MIN RADIUS	:	.274
MEAN RADIUS	:	1.008
MAX RADIUS	:	1.781
CENTROID X	:	.228
CENTROID Y	:	.002



REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	5	
POA TO CENTROID:		.137
MIN RADIUS	:	.389
MEAN RADIUS	:	.841
MAX RADIUS	:	1.638
CENTROID X	:	.127
CENTROID Y	:	-.051



Remington Test Lab, Ilion, N.Y.

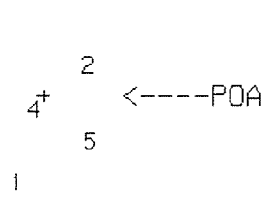
Centroidal distance calculations for Rifle # c6225496
22 Feb 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0246
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0518
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0573446

THE AMR FOR THIS RIFLE IS: 1.311

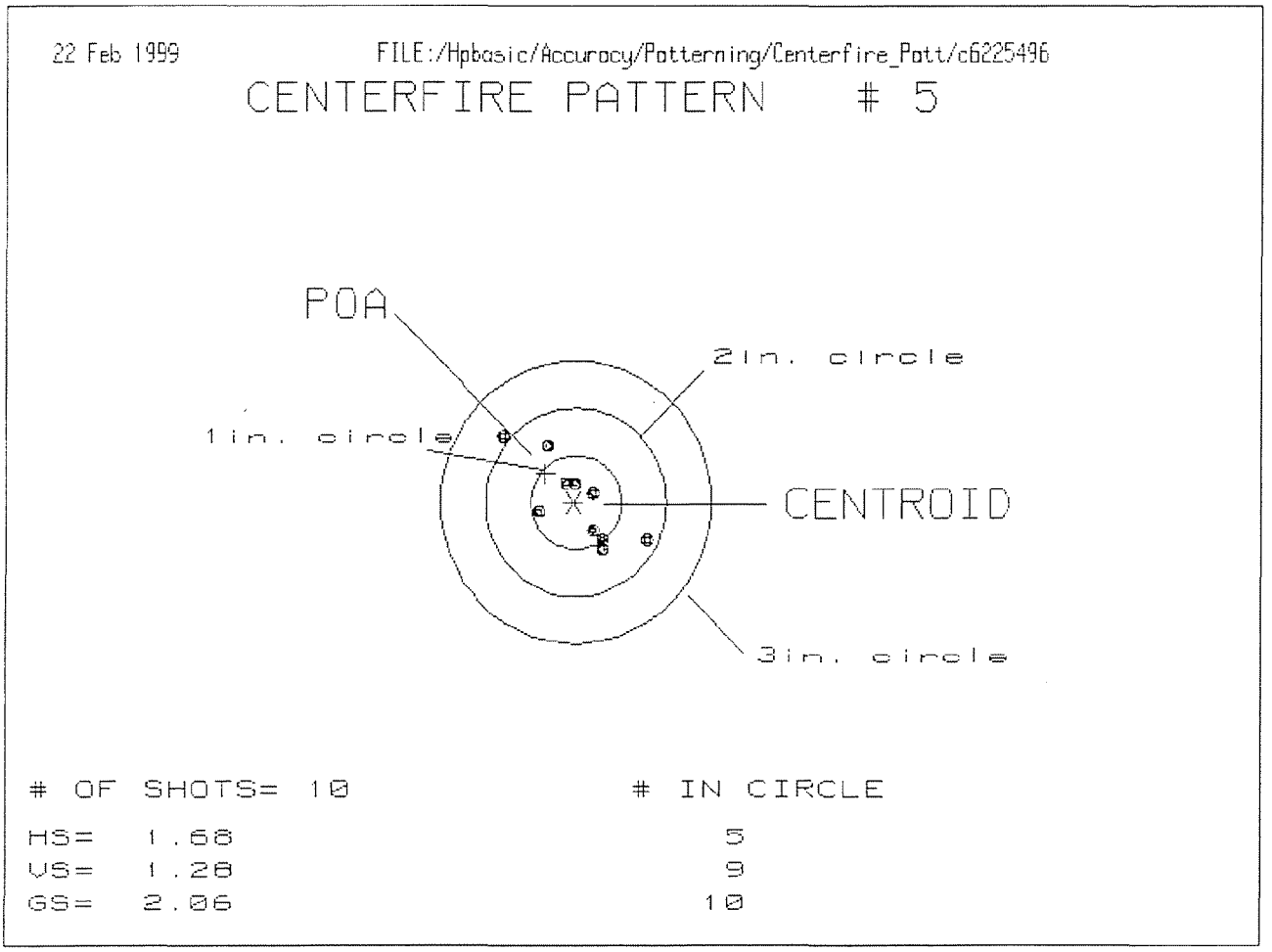
CENTROIDAL DISTANCES

0	TO	1	.605893
1	TO	2	.916474
1	TO	3	1.12296
1	TO	4	.494292
1	TO	5	.570954



REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	5
POA TO CENTROID:	.434
MIN RADIUS :	.188
MEAN RADIUS :	.528
MAX RADIUS :	1.132
CENTROID X :	.311
CENTROID Y :	-.303

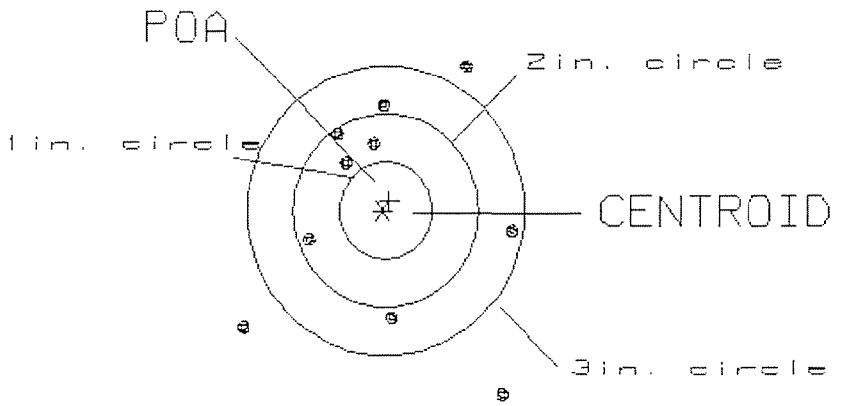


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		4
POA TO CENTROID:		.118
MIN RADIUS	:	.604
MEAN RADIUS	:	1.265
MAX RADIUS	:	2.249
CENTROID X	:	-.069
CENTROID Y	:	-.096

22 Feb 1999 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225496

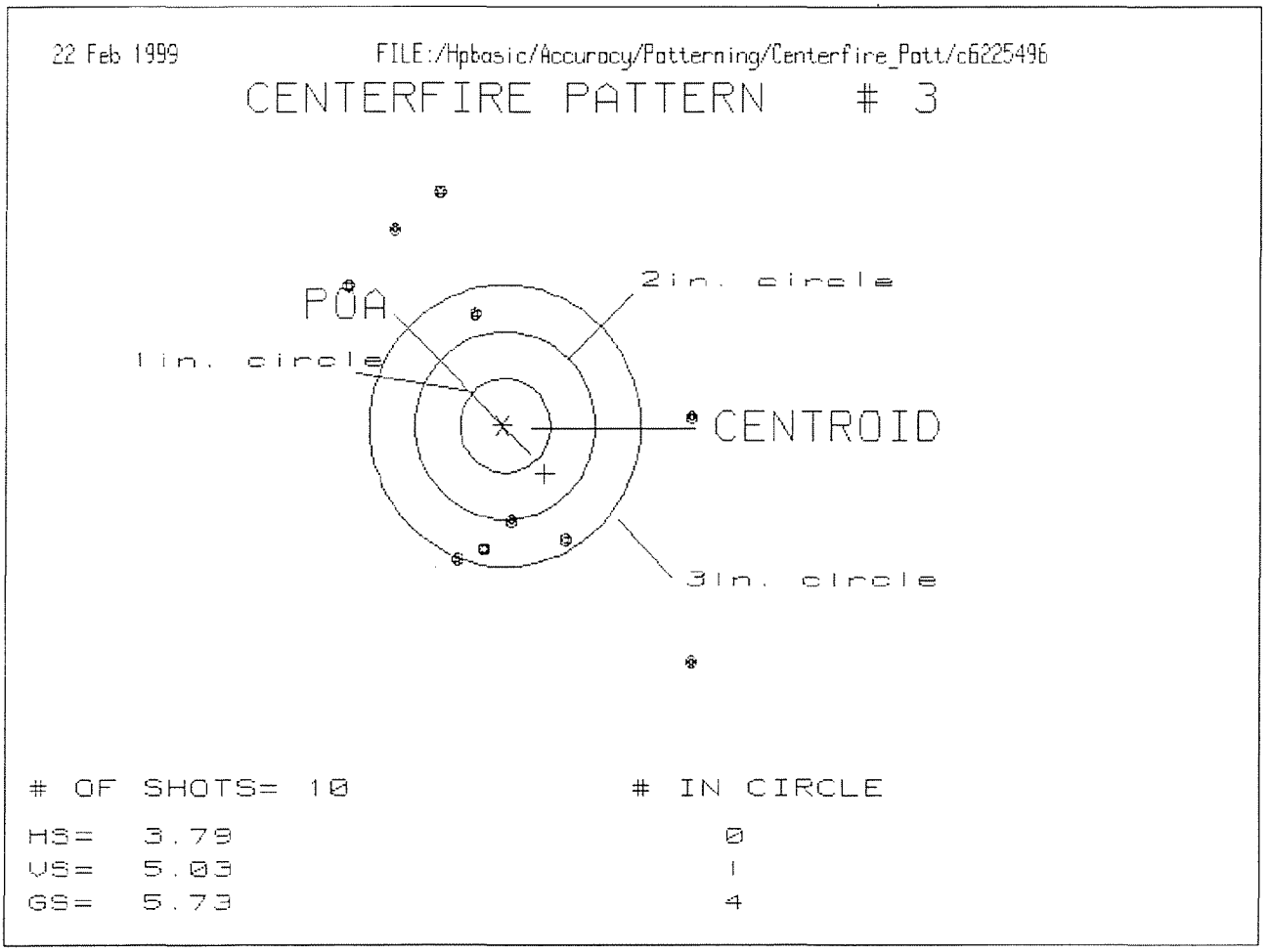
CENTERFIRE PATTERN # 4



# OF SHOTS= 10	# IN CIRCLE
HS= 2.92	0
VS= 3.38	4
GS= 3.62	7

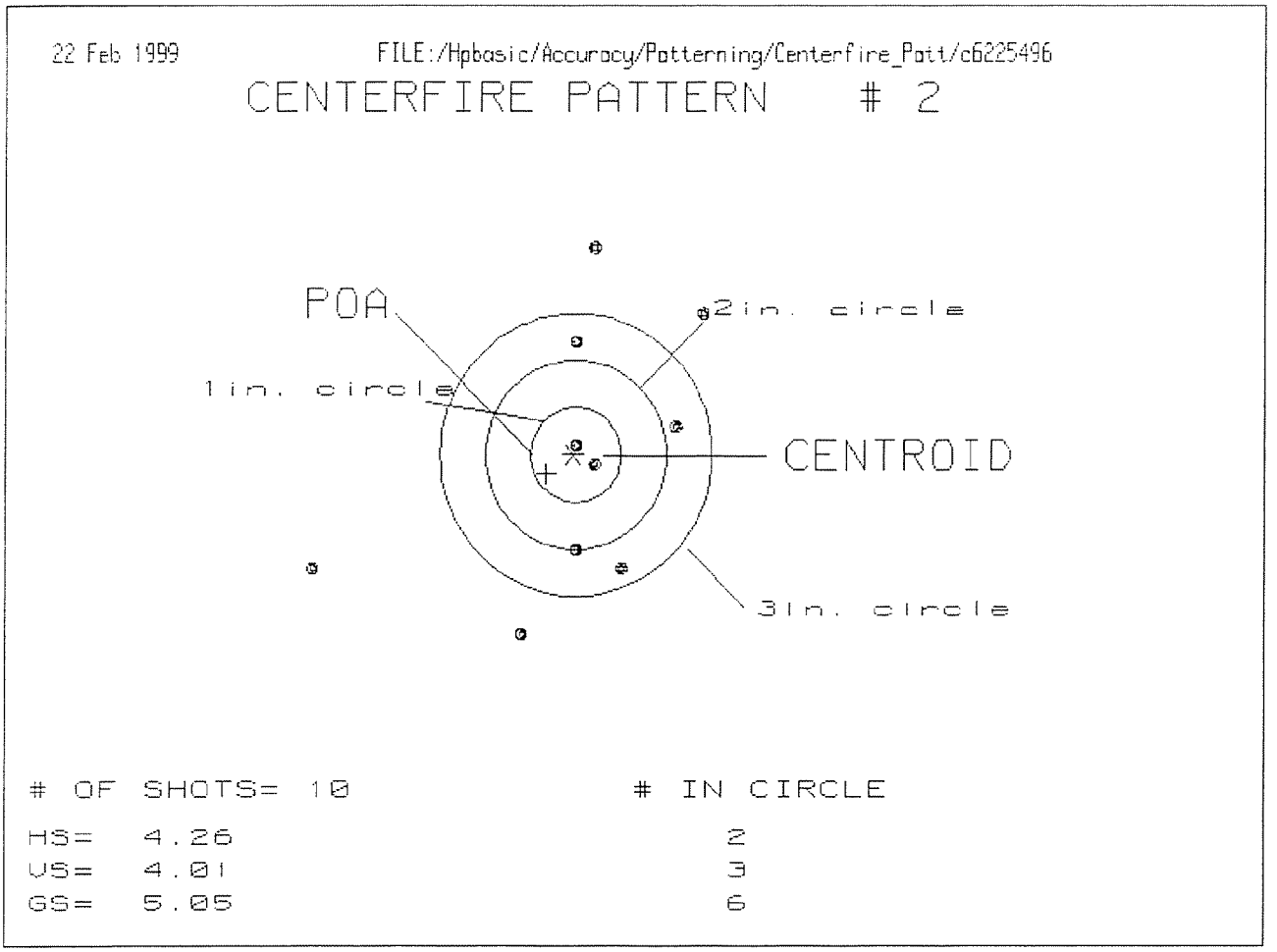
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		3
POA TO CENTROID:		.695
MIN RADIUS	:	.982
MEAN RADIUS	:	1.906
MAX RADIUS	:	3.223
CENTROID X	:	-.469
CENTROID Y	:	.513



REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	2
POA TO CENTROID:	.357
MIN RADIUS :	.108
MEAN RADIUS :	1.426
MAX RADIUS :	3.102
CENTROID X :	.295
CENTROID Y :	.202

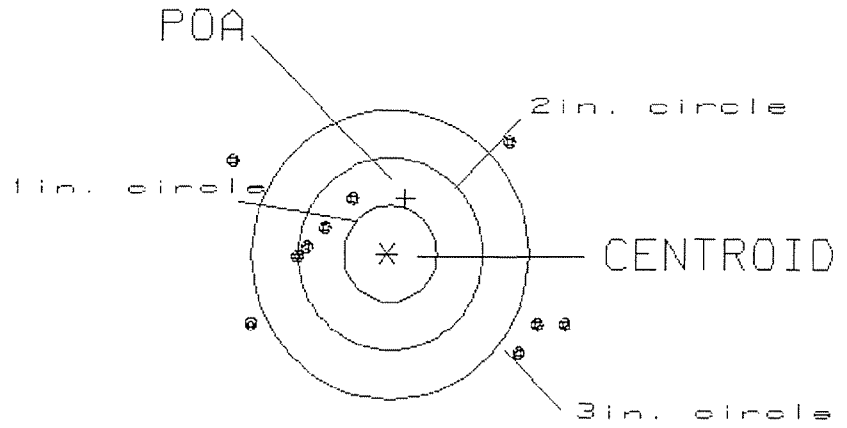


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	1
POA TO CENTROID:	.606
MIN RADIUS :	.730
MEAN RADIUS :	1.431
MAX RADIUS :	2.009
CENTROID X :	-.191
CENTROID Y :	-.575

22 Feb 1999 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225496

CENTERFIRE PATTERN # 1



# OF SHOTS= 10	# IN CIRCLE
HS= 3.57	0
VS= 2.15	3
GS= 3.93	4

RECEIVING AND ESTIMATING REPORT **BARBER - M24 0062020**

TIAL	CUSTOMER ORDER NO.	COMMENTS	ORDER
JM		W/10X SCOPE, BI-POD	R 98-26080

TE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
2/02/98	12/04/98		C6225496		700 7.62 NATO

CESSORIES SOFT CASE SCOPE BASE

OM:

COMMANDER
3D BATTALION 75TH RANGER REGI.
BLDG 2839 ATTN PBO
FT BENNING GA 31905

SHIP TO:

COMMANDER
3D BATTALION 75TH RANGER REGI.
BLDG 2839 ATTN PBO
FT BENNING GA
31905

CUST NO: 063702 C.O.D

COUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA
					UPS

N CONDITION
NEW
LIGHTLY WORN
WORN
VERY WORN
UNREPAIRABLE
MARRED

REPAIRED 8/97 W806YB

AMMO USED WHAT RANGE

REPAIR CHARGE	
EXCISE	
TAX	
INSURANCE	
UPS	
PARCEL POST	
TOTAL	

JSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CLE	A1	B1				
IGGER GROUP		B2			E1	F1
LT ASSY.		B3			E2	F2
RREL ASSY.		B4		D1	E3	F3
C. ASSY.		B5		D2	E4	F4
OD			C1	D3	E5	F5
TAL			C2			

N FAULT

RTS

NEW BARREL 96003

COMMENTS

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

OFFICE COPY

RD6925 REV. 7/97

BARBER - M24 0062021

RECEIVING AND ESTIMATING REPORT

COMMENTS: W/10X SCOPE, BI-POD

ORDER: R 98-26080

INITIAL	CUSTOMER ORDER NO.
JJM	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
12/02/98	12/04/98		C6225496		700 7.62 NATO

ACCESSORIES: SOFT CASE SCOPE BASE

FROM:

COMMANDER
3D BATTALION 75TH RANGER REGI.
BLDG 2839 ATTN PBO
FT BENNING GA 31905

SHIP TO:

COMMANDER
3D BATTALION 75TH RANGER REGI.
BLDG 2839 ATTN PBO
FT BENNING GA 31905

CUST NO:063702 C.O.D

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA
					UPS

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

REPAIRED 8/97 W806YB

AMMO USED WHAT RANGE

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

NEW BARREL 96003

COMMENTS

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

OFFICE COPY

RD6925 REV. 7/97

G-88

DON'T SAY IT - WRITE IT

11/24

To: _____ Date: _____

From: _____

CG225496

COMMANDER
3 BN 75TH INF RGR REGT.
ATTN: PSO
FT BENNING GA 31905

SCOPE
DEPLOYMENT KIT
SOFT CASE
SCOPE BASE
SCOPE CASE
BIPOD

"THINK SAFETY AHEAD, DON'T BE MISLED, ACCIDENTS DO HAPPEN"

REDDENR @ RIA.ARMY.MIL

BARBER - M24 0062023

DOC IDENT.	RI FROM	M&S	STOCK NUMBER FSC	STOCK NUMBER NIIN	ADD	UNIT OF ISSUE	QUANTITY	DOCUMENT NUMBER SERV	REQUISITIONER	DATE	SERIAL	SUFFIX	SUPPLEMENTARY ADDRESS SERV	SIGNAL	FUND	DISTRIBUTION	PROJECT	PRIORITY	REQ'D DEL DATE	ADVICE	RI	UNIT PRICE DOLLARS	UNIT PRICE CTS.
				NA		EA	00001		W804F283340101										8344				

SHIPPED FROM (A): COMMANDER
3/75 RGR RGT
ATTN: PBO
FT BENNING GA 31905

SHIP TO (B): REMINGTON ARMS CO. INC.
ATTN: FABRICATED PRODUCTS DEPT.
14 HOEFLER AVENUE
ILLION, NY 13357-1816

MARK FOR (C):

PROJECT (D):

TOTAL PRICE (E): DOLLARS | CTS.

WAREHOUSE LOCATION (F)	TYPE OF CARGO (G)	UNIT PACK (H)	UNIT WEIGHT (I)	UNIT CUBE (J)	UFC (K)	NMFC (L)	FREIGHT RATE (M)	(N)	DOCUMENT DATE (O)	MAT. COND (P)	QUANTITY (Q)	(R)	(S)

SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED) (T):

FREIGHT CLASSIFICATION NOMENCLATURE (U): SNIPER RIFLE SN: C6225496

(V):

(W):

ITEM NOMENCLATURE (X):

(Y):

SHIPPERS USE

SELECTED BY AND DATE (1)	TYPE OF CONTAINER(S) (2)	TOTAL WEIGHT (3)
	BX	

PACKED BY AND DATE (4)	NO. OF CONTAINER(S) (5)	TOTAL CUBE (6)
	1	

RECEIVERS USE

RECEIVED BY AND DATE (7)	INSPECTED BY AND DATE (8)

WAREHOUSED BY AND DATE (9)	WAREHOUSE LOCATION (10)

REMARKS (AA):
L 50
W 24
H 12

(BB):

(CC):

I CERTIFY THAT THIS PACKAGE MUST BE SHIPPED BY THE DATE ABOVE.
SPC. EDWARDS LARS
11-30-98

(DD):

(EE):

FIRST DESTINATION ADDRESS (11):

DATE SHIPPED (12):

(FF):

(GG):

13 TRANSPORTATION CHARGEABLE TO	14 B/LADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)	15 RECEIVER'S DOCUMENT NUMBER

DD Form 1348-1, JUL 91 PREVIOUS EDITION MAY BE USED DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT