C6498757

MODEL 700™ M24

Model SWS™

Action

Barrel Length

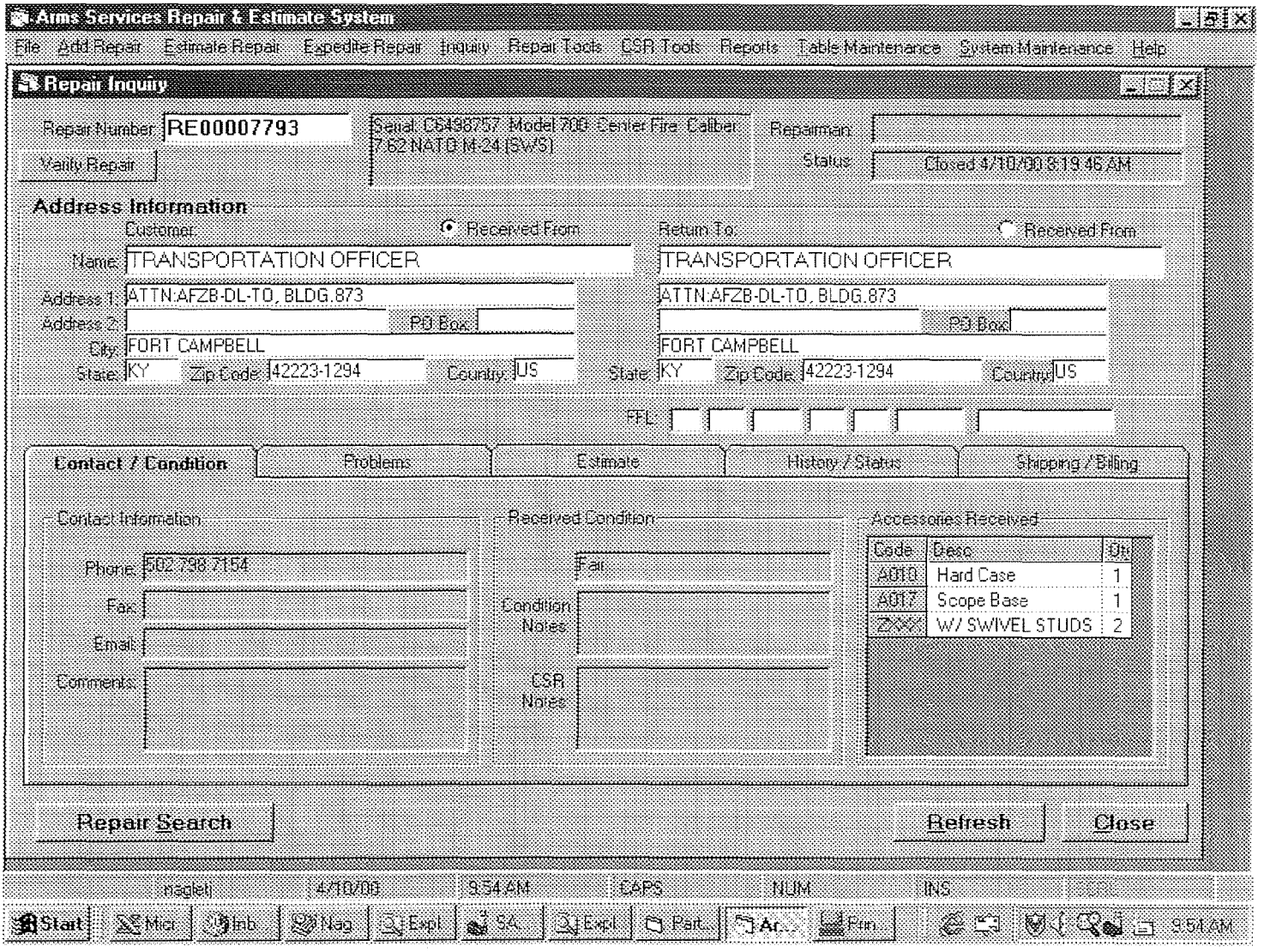
Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

C. 6498357



BBL - 96003
Extractor - 91816

Remington Test Lab, Ilion, N.Y.

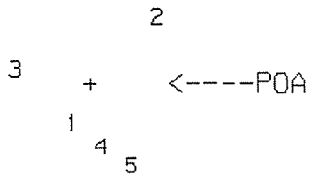
Centroidal distance calculations for Rifle # c6498757
9 Jun 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0296
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1448
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .147794

THE AMR FOR THIS RIFLE IS: 1.184

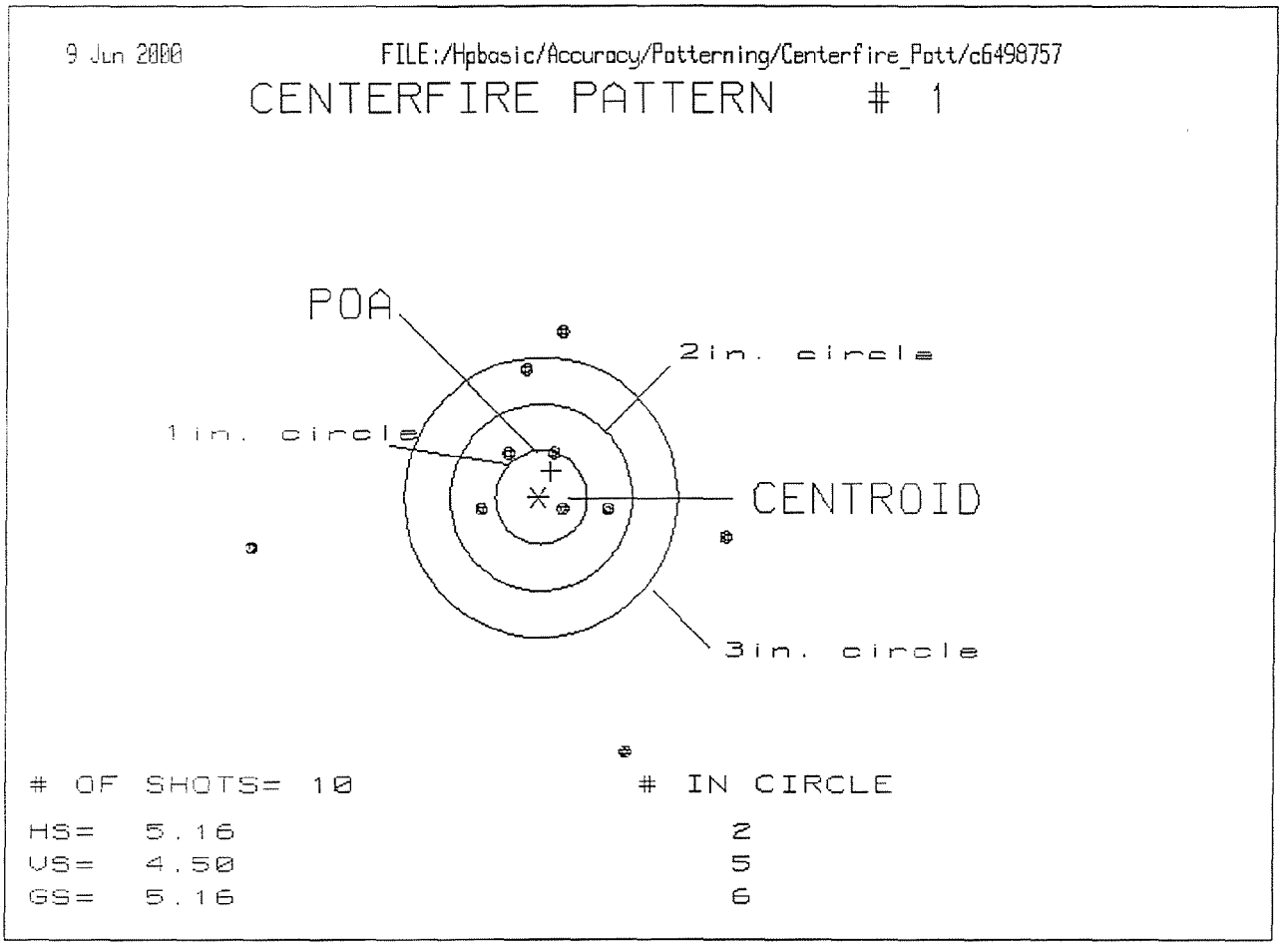
CENTROIDAL DISTANCES

0	TO	1	.305452
1	TO	2	.926439
1	TO	3	.524767
1	TO	4	.258002
1	TO	5	.499577



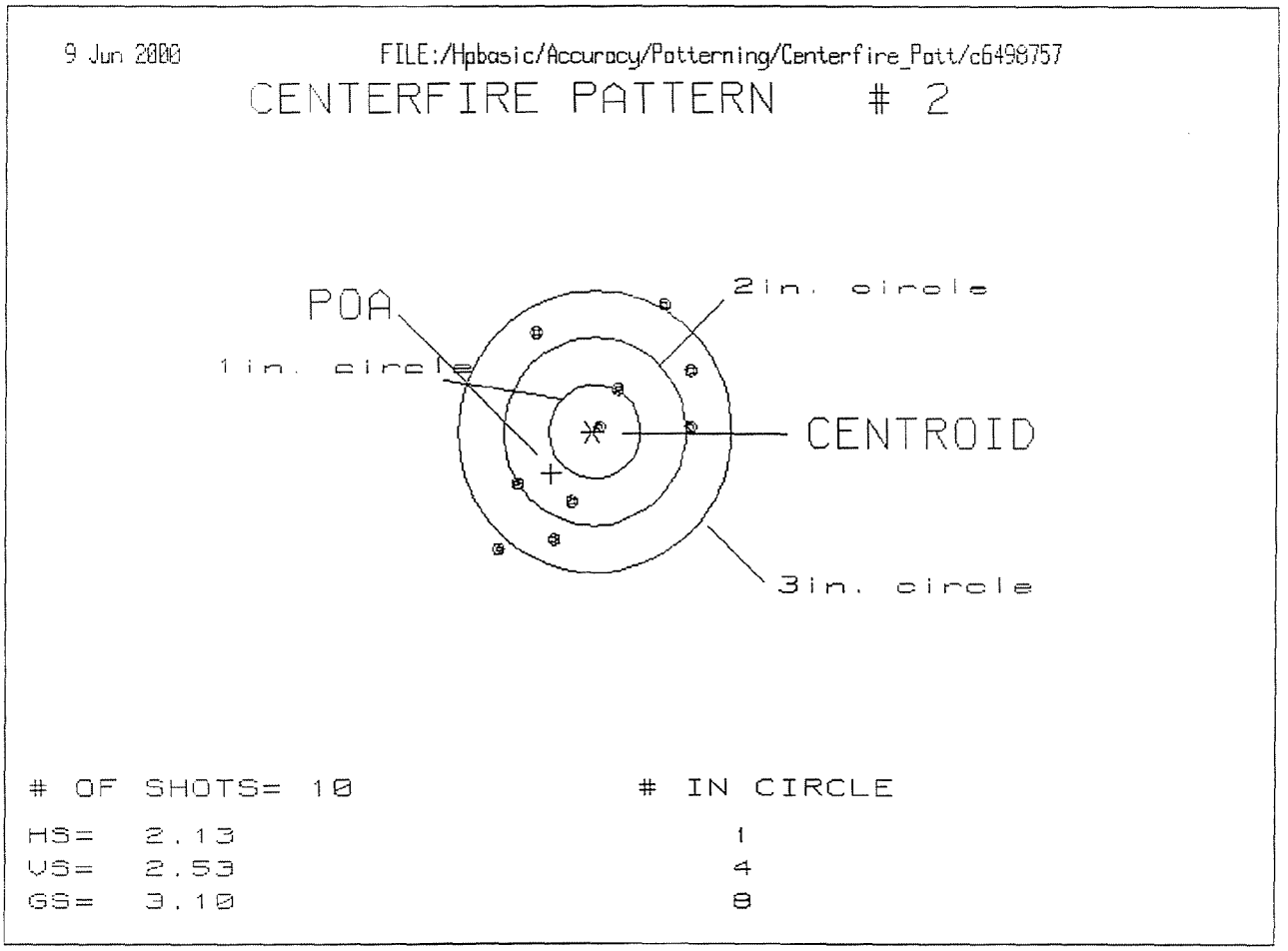
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		1
POA TO CENTROID:		.306
MIN RADIUS	:	.313
MEAN RADIUS	:	1.409
MAX RADIUS	:	3.204
CENTROID X	:	-.135
CENTROID Y	:	-.274



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

PATTERN #:	2
POA TO CENTROID:	.632
MIN RADIUS :	.065
MEAN RADIUS :	1.029
MAX RADIUS :	1.587
CENTROID X :	.448
CENTROID Y :	.446

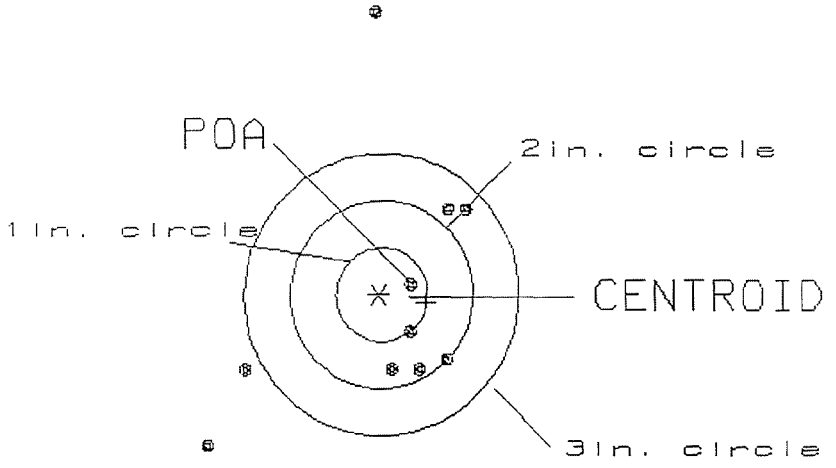


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 3 □	
POA TO CENTROID:	.521
MIN RADIUS :	.374
MEAN RADIUS :	1.309
MAX RADIUS :	2.997
CENTROID X :	-.513
CENTROID Y :	.090

9 Jun 2000 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498757

CENTERFIRE PATTERN # 3



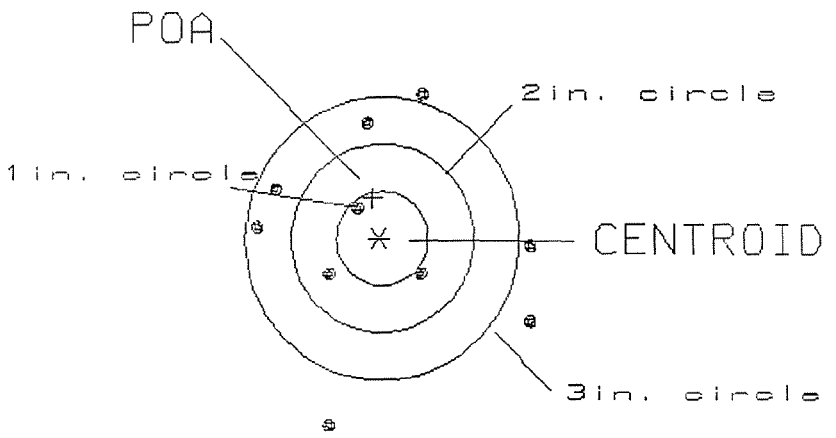
# OF SHOTS= 10	# IN CIRCLE
HS= 2.84	2
VS= 4.59	5
GS= 4.95	7

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

PATTERN #:		4
POA TO CENTROID:		.434
MIN RADIUS	:	.407
MEAN RADIUS	:	1.270
MAX RADIUS	:	2.037
CENTROID X	:	.072
CENTROID Y	:	-.428

9 Jun 2000 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498757

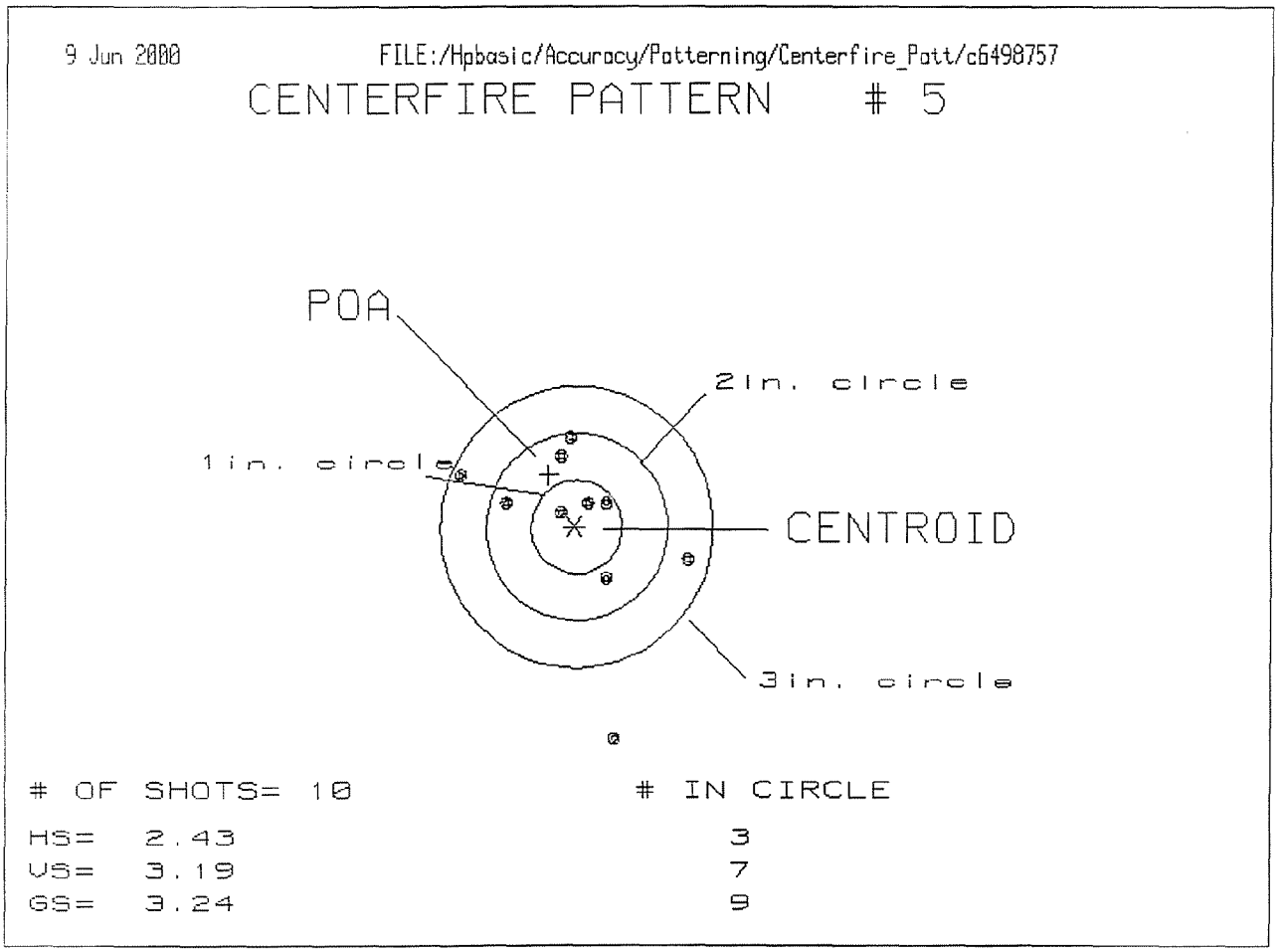
CENTERFIRE PATTERN # 4



# OF SHOTS= 10	# IN CIRCLE
HS= 2.97	1
VS= 3.53	3
GS= 3.65	6

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

PATTERN #:		5
POA TO CENTROID:		.622
MIN RADIUS	:	.232
MEAN RADIUS	:	.901
MAX RADIUS	:	2.291
CENTROID X	:	.276
CENTROID Y	:	-.558



Final Inspection

S/N: C6498757	DATE REC'D: 3-31-00	DATE RET'D:

INSPECTOR: 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: _____

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER 0000 7793

SERIAL NUMBER C6498757

LOG-IN DATE 3-31-00

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	4-6-00	RW
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	4-24-00	RW
605	CHECK HEADSPACE	4-24-00	RW
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	6-8-00	RW
655	FINAL INSPECT	6-12-00	RW
660	PACK		
	QAR INSPECTION DATE	SHIP DATE	

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0007104

INITIAL	CUSTOMER ORDER NO.	COMMENTS	ORDER
JJM		W/LEUPOLD 10X SCOPE Scope 89-0953	R 95-30908

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
12/04/95	12/05/95		C6498757		700 7.62 NATO

ACCESSORIES: HARD CASE SCOPE MNTS SCOPE BASE

FROM:

TRANSPORTATION OFFICE
FT CAMPBELL KY 42223

SHIP TO:

TRANSPORTATION OFFICE
FT CAMPBELL KY
42223

CUST NO 087942 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

Refinisher Coat Trigger Guard Assy Front & Rear Sight Bases Receiver Scope Base, Rings & Swivel Studs

Scope Sent back to Vendor to be Checked

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	X	✓	✓	✓	
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
RW	12/21/95	1/5/96	1/9/96	1/9/96	

OFFICE COPY

RD6925 REV. 1/94

74B

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
1	1	CSGLD - 1047(R1)

SECTION I - EQUIPMENT DATA

CONTROL NUMBER	WORK ORDER NO.	WESDC	ORG PD	PD AUTHENTICATION

	1A. ORGANIZATION	B. LOCATION	C. UNIT IDENT CODE
☐ Work Request ☐ MWO ☒ Warranty Claim	A co. 3/5 SFG	Ft. Campbell Ky 42223	WH06A0

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER
CW498757	7.62 Sniper Rifle M24	R95387	M24	1005-01-240-2186

7A. MAINTENANCE ACTIVITY	B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS	13. STARTS
IMO									

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)*

5000 Rnds Fired

ALL 11CA WEAPONS

B. REMARKS

W55H095-345 H245

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
Jerry J Warranty	
JULIAN DATE	JULIAN DATE

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

SWS/Repair

Final Inspection

S/N: C6498757	DATE REC'D: 12/04/05	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
- ___ Depoyment Kit

Trigger
- ✓ Safety Operation
- ✓ Set
- ___

Comments: _____

M-24

New Barrel

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6498757

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		12/21/95	RW
600	Proof		12/21/95	RW
607	Check Headspace		12/21/95	RW
610	Dis-assemble Gun		12/21/95	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		1/5/96	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/5/96	RW
	C) Inspect Ejector Hole for Chamfer		1/5/96	RW
	D) Oil Firing Pin Ass'y		1/5/96	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			
	P) Detach & Attach Scope 20 Times			
640	Gallery Target & Test		1/9/96	RW
	A) Time		1/9/96	
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clearity of Scope			
645	Inspect for Live Ammo		1/9/96	RW
655	Final Inspection A) Headspace		1/10/96	RW
	B) Trigger Pull	2.28 | 2.37 | 2.36 | 2.36 | 2.35	1/10/96	RW
	C) Function		1/10/96	RW
660	Pack			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6498757
7 Jan 1900

CENTROIDAL DISTANCES

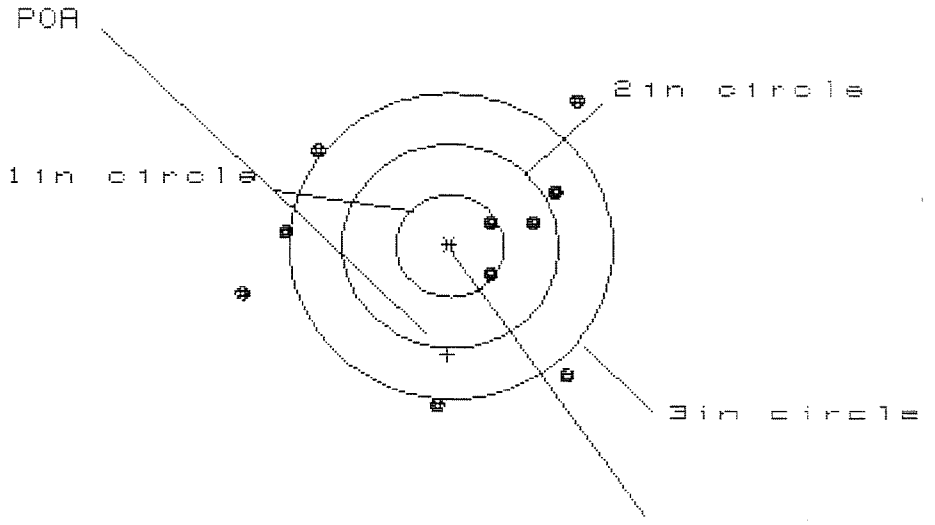
0	TO	1	1.0624
1	TO	2	.0487647
1	TO	3	.338813
1	TO	4	.314162
1	TO	5	.563773

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.098
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: 1.0302
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: 1.03485

THE AMR FOR THIS RIFLE IS: 1.248

7 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6498757.1

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

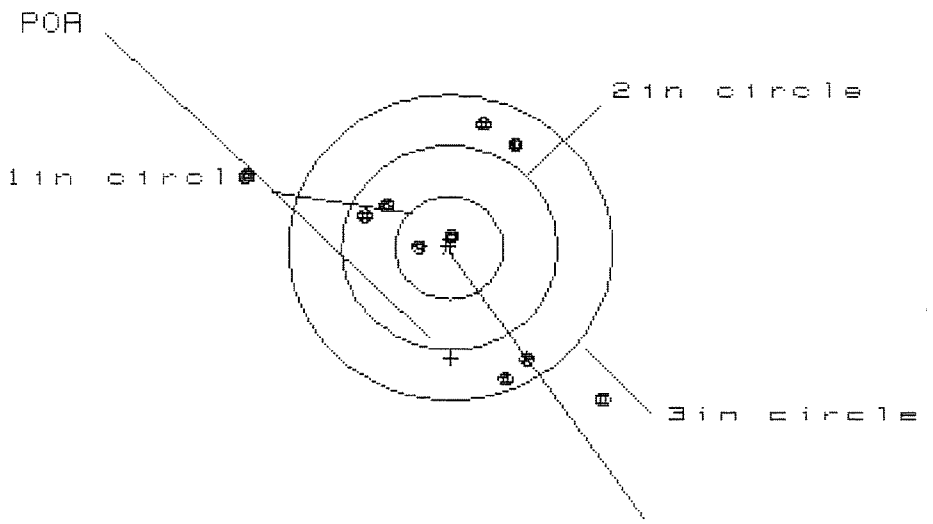
# IN CIR
1in = 2
2in = 3
3in = 4

HS= 3.100
VS= 2.929
GS= 3.621

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.190	.977	1.025
MINIMUM X	:	-1.910	-1.719	-1.597
MAXIMUM Y	:	1.412	1.361	1.033
MINIMUM Y	:	-1.517	-1.568	-1.398
CENTROID X	:	.029	.241	.119
CENTROID Y	:	1.062	1.113	.943
POA TO CENTROID in.	:	1.063	1.139	.951
MIN RADIUS	:	.441	.233	.298
MEAN RADIUS	:	1.290	1.156	1.111
MAX RADIUS	:	1.965	1.722	1.703
HORIZONTAL SPREAD	:	3.100	2.696	2.622
VERTICAL SPREAD	:	2.929	2.929	2.431
EXTREME SPREAD	:	3.621	3.209	3.209
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		4	

7 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C649B757.1

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

# IN CIR
1in = 2
2in = 4
3in = 8

HS= 3.258
VS= 2.667
GS= 3.878

CENTROID #

PATTERN # : 2

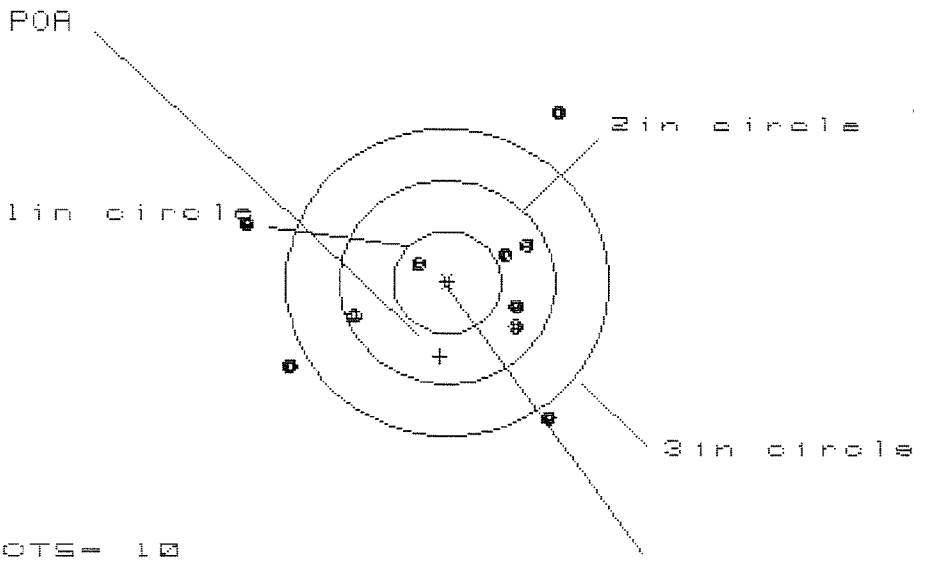
SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	1.407	.862	.650
MINIMUM X :	-1.851	-1.695	-.822
MAXIMUM Y :	1.231	1.071	1.134
MINIMUM Y :	-1.436	-1.420	-1.357
CENTROID X :	-.014	-.170	.042
CENTROID Y :	1.085	1.245	1.181
POA TO CENTROID in.:	1.085	1.257	1.182
MIN RADIUS :	.100	.174	.049
MEAN RADIUS :	1.108	.965	.879
MAX RADIUS :	2.011	1.769	1.427

HORIZONTAL SPREAD :	3.258	2.557	1.472
VERTICAL SPREAD :	2.667	2.491	2.491
EXTREME SPREAD :	3.878	3.122	2.500

NUMBER IN ONE INCH CIRCLE = 2
NUMBER IN TWO INCH CIRCLE = 4
NUMBER IN THREE INCH CIRCLE = 8

7 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6438757.1

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

# IN CIR
1in = 1
2in = 5
3in = 6

HS= 2.934
VS= 3.033
GS= 3.610

CENTROID #

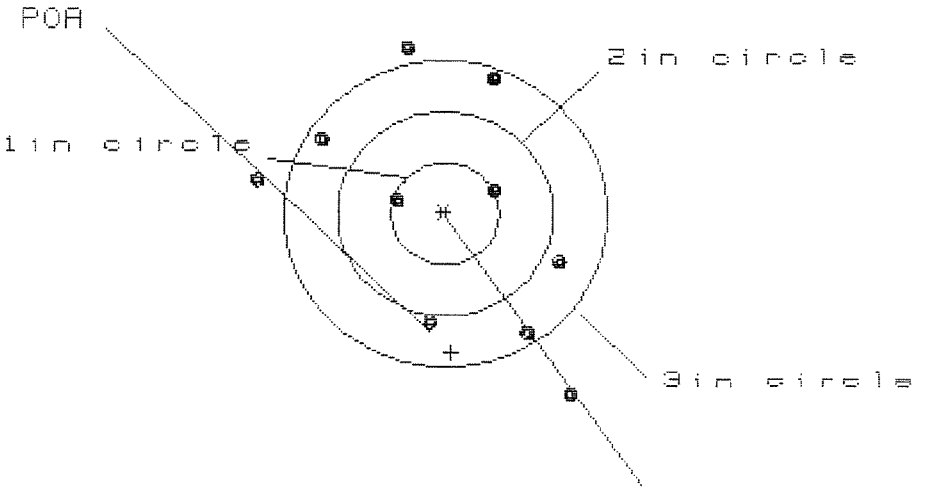
PATTERN # : 3

SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	1.059	1.057	.837
MINIMUM X :	-1.875	-1.757	-1.615
MAXIMUM Y :	1.690	.759	.700
MINIMUM Y :	-1.343	-1.155	-1.060
CENTROID X :	.064	-.054	.166
CENTROID Y :	.725	.537	.443
POA TO CENTROID in.:	.728	.540	.473
MIN RADIUS :	.342	.425	.495
MEAN RADIUS :	1.154	1.071	.928
MAX RADIUS :	1.994	1.914	1.709
HORIZONTAL SPREAD :	2.934	2.814	2.452
VERTICAL SPREAD :	3.033	1.914	1.761
EXTREME SPREAD :	3.610	3.403	2.602

NUMBER IN ONE INCH CIRCLE = 1
NUMBER IN TWO INCH CIRCLE = 6
NUMBER IN THREE INCH CIRCLE = 6

7 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6493757.1

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

CENTROID *

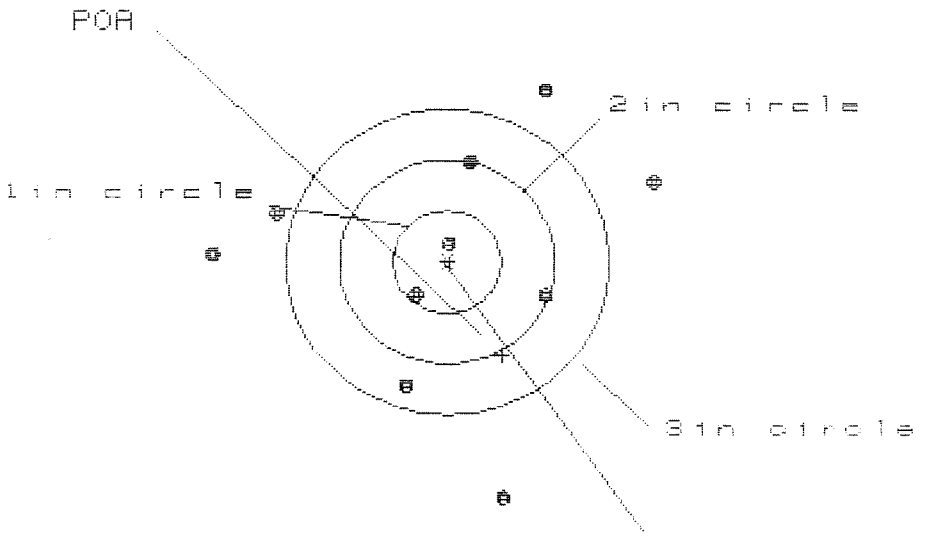
# IN CIR
1in = 1
2in = 2
3in = 7

HS= 2.914
VS= 3.308
GS= 3.634

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.153	1.193	.989
MINIMUM X	:	-1.761	-1.633	-1.199
MAXIMUM Y	:	1.590	1.399	1.416
MINIMUM Y	:	-1.718	-1.352	-1.335
CENTROID X	:	-.054	-.182	.022
CENTROID Y	:	1.365	1.556	1.539
POA TO CENTROID in.	:	1.366	1.567	1.539
MIN RADIUS	:	.449	.305	.368
MEAN RADIUS	:	1.280	1.173	1.103
MAX RADIUS	:	2.069	1.639	1.489
HORIZONTAL SPREAD	:	2.914	2.826	2.188
VERTICAL SPREAD	:	3.308	2.751	2.751
EXTREME SPREAD	:	3.634	2.958	2.958
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		2	
NUMBER IN THREE INCH CIRCLE	=		7	

7 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6498757.1

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

# IN CIR	
1 in	= 2
2 in	= 3
3 in	= 5

HS= 4.000
VS= 4.000
GS= 4.000

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.874	1.928	1.667
MINIMUM X	:	-2.148	-2.094	-1.825
MAXIMUM Y	:	1.709	1.447	1.421
MINIMUM Y	:	-2.359	-1.455	-1.481
CENTROID X	:	-.515	-.569	-.308
CENTROID Y	:	.914	1.176	1.202
POA TO CENTROID in.	:	1.049	1.307	1.241
MIN RADIUS	:	.232	.072	.204
MEAN RADIUS	:	1.407	1.276	1.170
MAX RADIUS	:	2.409	2.104	1.832
HORIZONTAL SPREAD	:	4.022	4.022	3.492
VERTICAL SPREAD	:	4.068	2.902	2.902
EXTREME SPREAD	:	4.090	4.085	3.508
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		5	

RECEIVING REPORT

COMMENTS: W/ULTRA 10X-M3A SCOPE M-24 SNIPER

ORDER: R 92-11101

INITIAL	CUSTOMER ORDER NO.
FPS	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
04/28/92	05/01/92	KK 5-90	C6498757		700 7.62 NATO

ACCESSORIES: SLING STRAP W/STUDS W/SWIVELS SOFT CASE HARD CASE W/SCOPE BASE, SIGHT MNTS

FROM:

COMMANDER
101ST ABN DIV (AASLT)
ATTN: AFZB-DL-S-P-S
FORT CAMPBELL KY 42223

SHIP TO:

COMMANDER
101ST ABN DIV (AASLT)
ATTN: AFZB-DL-S-P-S
FORT CAMPBELL KY 42223

CUST NO: 061543 C.O.D

ACCOUNT NUMBER	ACCOUNT NUMBER N/C		PROM. DATE	ESTIMATED	VIA
		WRITE ☐ 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	A1	B1		061992	USPS	PRIORITY
TRIGGER GROUP		B2		E R92-11101	F1	Z-Z 422-5
BOLT ASSY.		B3		64	CB 13.0 OZ	BASE CHG $ 42.700
BARREL ASSY.		B4		D1 C	C3	SPC FEES $ 5.50
REC. ASSY.		B5		D2 C2	G4	HND CHGS $ 0.00
WOOD			C1	D3	TOTAL	CHARGES $ 48.200
METAL			C2			

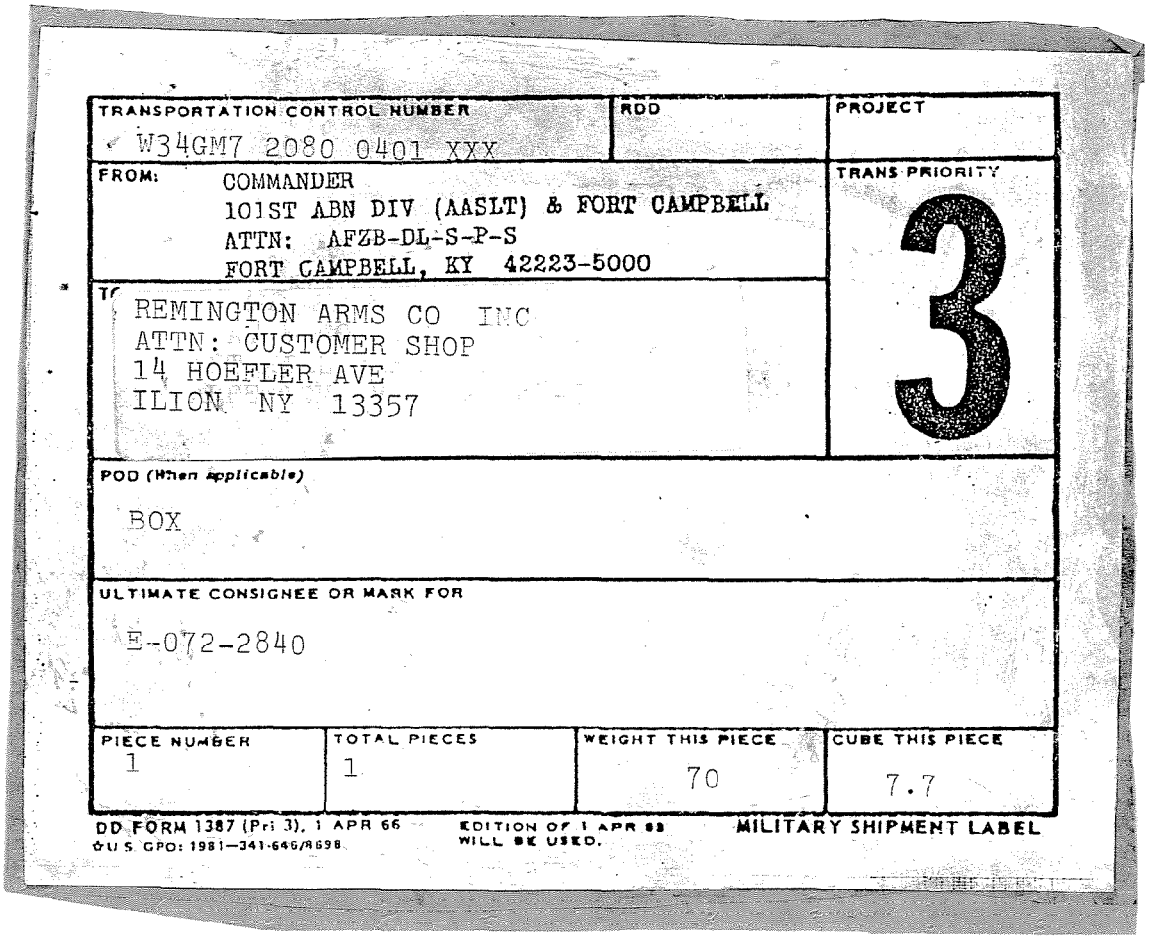
MAIN FAULT

PARTS	COMMENTS

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

OFFICE COPY

RD6925 REV. 1/92



TRANSPORTATION CONTROL NUMBER	RDD	PROJECT
W34GM7 2080 0401 XXX		

FROM: COMMANDER
101ST ABN DIV (AASLT) & FORT CAMPBELL
ATTN: AFZB-DL-S-P-S
FORT CAMPBELL, KY 42223-5000

TRANS PRIORITY: 3

TO: REMINGTON ARMS CO INC
ATTN: CUSTOMER SHOP
14 HOEFLER AVE
ILION NY 13357

POD (When applicable): BOX

ULTIMATE CONSIGNEE OR MARK FOR: E-072-2840

PIECE NUMBER	TOTAL PIECES	WEIGHT THIS PIECE	CUBE THIS PIECE
1	1	70	7.7

DD FORM 1387 (Pri 3), 1 APR 66 EDITION OF 1 APR 63 WILL BE USED. MILITARY SHIPMENT LABEL
☆U.S. GPO: 1981—341-646/8698

DOC IDENT	FROM	M&S	STOCK NUMBER: FSC	NIIN	ADD	U/I	QUANTITY	DOCUMENT NUMBER: INV	REQUISITIONER	DATE	SERIAL	SUFFIX	SUPPLEMENTARY ADDRESS: SERV	SIGNAL	FUND	DISTRIBUTION	PROJECT	PRIORITY	REQ'D DEL DATE	ADVICE	RI	UNIT PRICE: DOLLARS	CTS
A5AAW3	1005-01-240-2136		EA	0001			W34GM7	-2080-	0401								03						

SHIPPED FROM	SHIP TO	MARK FOR	PROJECT	TOTAL PRICE: DOLLARS	CTS
CONSOL PROPERTY ACCOUNT FT CAMPBELL, KY 42223-5000	REMINGTON ARMS, CO., INC ATTN: CUSTOMER SHOP 14 HOEFLER AVE ILION, NY 13357		BOA NO. DAAA21-87-C-0001		

WAREHOUSE LOCATION	TYPE OF CARGO	UNIT PACK	UNIT WT	CUBE	NMFC	FREIGHT RATE	DOCUMENT DATE	MAT COND	QUANTITY

SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)	FREIGHT CLASSIFICATION NOMENCLATURE	
		51K-20x13-7.7
	ITEM NOMENCLATURE: M24 7.62mm SNIPER WEAPON SYSTEM (SWS)	SER NR. C6498757

SHIPPER'S USE	SELECTED BY AND DATE	TYPE OF CONTAINER(S)	TOTAL WEIGHT	RECEIVER'S USE	RECEIVED BY AND DATE	INSPECTED BY AND DATE
	11 8 2080	2	3 70		7	8
	PACKED BY AND DATE	NO. OF CONTAINER(S)	TOTAL CUBE		WAREHOUSED BY AND DATE	WAREHOUSE LOCATION
	4	5	6 7.7		9	10

REMARKS: RETURNED FOR REPAIR AS DIRECTED BY AMMCOM, ROCK ISLAND, IL LETTER OF NOTIFICATION (LON) DTD 6 MAY 1988.

AA	BB	CC	DD	EE

FIRST DESTINATION ADDRESS	DATE SHIPPED		
11	12	FF	GG

13 TRANSPORTATION CHARGEABLE TO	14 BILLING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)	15 RECEIVER'S DOCUMENT NUMBER
	6-072810	

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

MAINTENANCE REQUEST

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

PAGE NO. 1 | NO. OF PAGES 1 | REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)

SECTION I - EQUIPMENT DATA

CONTROL NUMBER	WORK ORDER NO.	WESDC	ORG. PD	PD AUTHENTICATION
	B1518		02	

☒ Work Request ☐ MWO ☐ Warranty Claim

1A. ORGANIZATION	B. LOCATION	C. UNIT IDENT CODE
SPT 3/5 SFG (A)	Fort Campbell Ky	WH06AA

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER
C1458757	Rifle Sniper		M24	1005-01-240-2136

7A. MAINTENANCE ACTIVITY	B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS	13. STARTS
584th Maint	F	2n							

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).

Floor Plate Latch INOP

B. REMARKS

P.O.C. PFC RAHMINGS 3-6116

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
584th Mt.	WEYBAA	☒ 1 TOE ☐ 2 TD ☐ 3 Contractor	

B. LOCATION: FTCKY

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
F	920	M24		0.5				$
M	790	FLOOR PLATE	LATCH	.				$
G		M24		.				$
				.				$
		CODE F		.				$
		NRTS-1		.				$
		UNSERVICEABLE		.				$
		IAW CTA REG 710-3 & DA PAM. 738-750						$
				.				$

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 92077	JULIAN DATE 92077	JULIAN DATE 92077	JULIAN DATE 92077	JULIAN DATE 92077

28. DISPOSITION (Select One)

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

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

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET

For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG

1. ORGANIZATION	2. NOMENCLATURE AND MODEL
3rd Bn 5th SFG (A)	Rifle M24 Sniper

3. REGISTRATION/SERIAL/NSN	4a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE	6. TYPE INSPECTION
C649 8757					17 Mar 98	T/I

7. APPLICABLE REFERENCE

TM NUMBER	TM DATE	TM NUMBER	TM DATE
9-1005-306-10	June 1984		

COLUMN a — Enter TM item number.

COLUMN b — Enter the applicable condition status symbol.

COLUMN c — Enter deficiencies and shortcomings.

COLUMN d — Show corrective action for deficiency or shortcoming listed in Column c.

COLUMN e — Individual ascertaining completed corrective action initial in this column.

STATUS SYMBOLS

"X"—Indicates a deficiency in the equipment that places it in an inoperable status.

CIRCLED "X"—Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished.

HORIZONTAL DASH "(-)"—Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.

DIAGONAL "(/)"—Indicates a materiel defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable.

LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL-Indicates that a completely satisfactory condition exists.

FOR AIRCRAFT-Status symbols will be recorded in red.

ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.

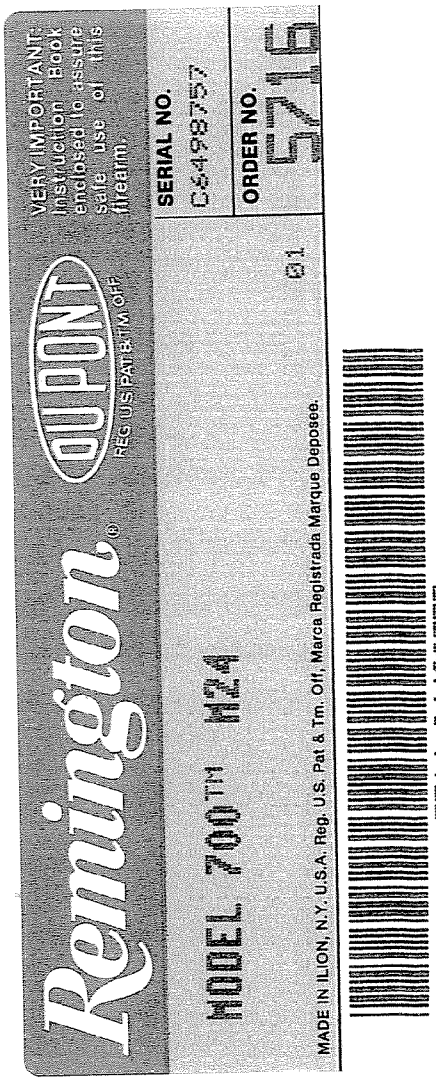
8a. SIGNATURE (Person(s) performing inspection)	8b. TIME	9a. SIGNATURE (Maintenance Supervisor)	9b. TIME	10. MANHOURS REQUIRED
CW2 [illegible]		SGT [illegible]		

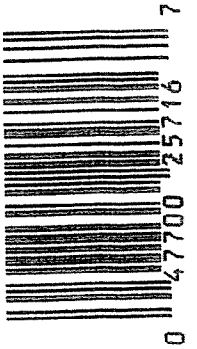
TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c	CORRECTIVE ACTION d	INITIAL WHEN CORRECTED e
1	X	Floor Plate Latch INOP		
		URTS Code 1		
		IAW CAM Reg 710-3		
		Code F		
		CW2 [illegible]		
		SGT [illegible]		
		584th MI Co.		

DA FORM 2404 1 APR 79 — Replaces edition of 1 Jan 64, which will be used

TM ITEM NO. *a*	STATUS *b*	DEFICIENCIES AND SHORTCOMINGS *c*	CORRECTIVE ACTION *d*	INITIAL WHEN CORRECTED *e*

GPO : 1989 0 - 253-664


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.
C6498757
ORDER NO.
716
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.
01
5716 C6498757


UPC
0 47700 25716 7

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6498757

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	5 2	90	RW
600	Proof	5 2	90	RW
607	Check Headspace	5 2	90	RW
610	Dis-assemble Gun	5 2	90	RW
612	Magnaflux Barrel Action	5-8-90		KCR
	Magnaflux Bolt	5-8-90		KCR
615	Rollmark Caliber		5-8-90	GS
617	Drill and Tap Sight Holes		5-9-90	FB
618	Polish Barrel FB		5-10-90	WL
620	Apply Coatings (Barrel Action)		5-16-90	TA
	Apply Coating (Bolt)			TA
625	Final Assembly A) Clean inside of Bolt Assembly		5/18/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/18/90	RW
	C) Inspect Ejector Hole for Chamfer		5/18/90	RW
	D) Oil Firing Pin Ass'y		5/18/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		5/22/90	GH

BARBER - M24 0007120

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4 1/2	4 1/2	4 1/4			5/23/90	WB
	G) Safety Off Force	2	2	1			5/23/90	WB
	H) Trigger Pull Test & Retainability						5/22/90	
	I) Firing Pin Indent	.0235	.0245	.024			5/23/90	WB
	J) Assemble Stock						5/23/90	RW
	K) Assemble Swivel Studs						24 May 90	DS
	L) Attach Front and Rear Sight Assemblies						5/23/90	RW
	M) Iron Sight Alignment						5/23/90	RW
	N) Detach Front & Rear Sights & place in numbered container						5/23/90	RW
	O) Attach Scope to Rifle						5/23/90	WB
	P) Detach & Attach Scope 20 Times						5/23/90	WB
640	Gallery Target & Test						5-23-90	DH
	A) Time						5-23-90	AC
	B) Malfunctions						5-23-90	AC
	C) Pierced Primers						5-23-90	AC
	D) Optical Clearity of Scope						5-23-90	AC
645	Inspect for Live Ammo						5-23-90	AC
655	Final Inspection A) Headspace						24 May 90	DS
	B) Trigger Pull	264	229	225	232	225	24 May 90	DS
	C) Function						24 May 90	DS
660	Pack						6/20/90	DH

SWS TRIGGER PULL TEST

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

SERIAL NO. C6498757

DATE 5/22/98

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.35	2.75	2.41	264	MIN. SETTING,
PULL #2	2.31	2.10	2.31	229	NO AVG. OF 5
PULL #3	2.33	2.08	2.27	225	READINGS ACCEPT-
PULL #4	2.38	2.48	2.51	232	ABLE LESS THAN 2#
PULL #5	2.31	2.57	2.29	223	
TOTAL	11.68	11.38	11.79		
AVG.	2.336	2.276	2.358		

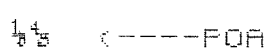
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.26		
PULL #2	3.39	3.17		
PULL #3	3.31	3.20		
PULL #4	3.19	3.31		
PULL #5	3.38	3.32		
TOTAL	16.66	16.26		
AVG.	3.332	3.252		

	4.00# INITIAL	4.00# AFTER 20, CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.39	4.14		4.17
PULL #2	4.26	4.38		4.14
PULL #3	4.20	4.44		4.20
PULL #4	4.11	4 40		4.34
PULL #5	4.20	4 41		4 30
TOTAL	21.16	21.77		21.15
AVG.	4.232	4.354		4.23

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6498757
24 May 1990

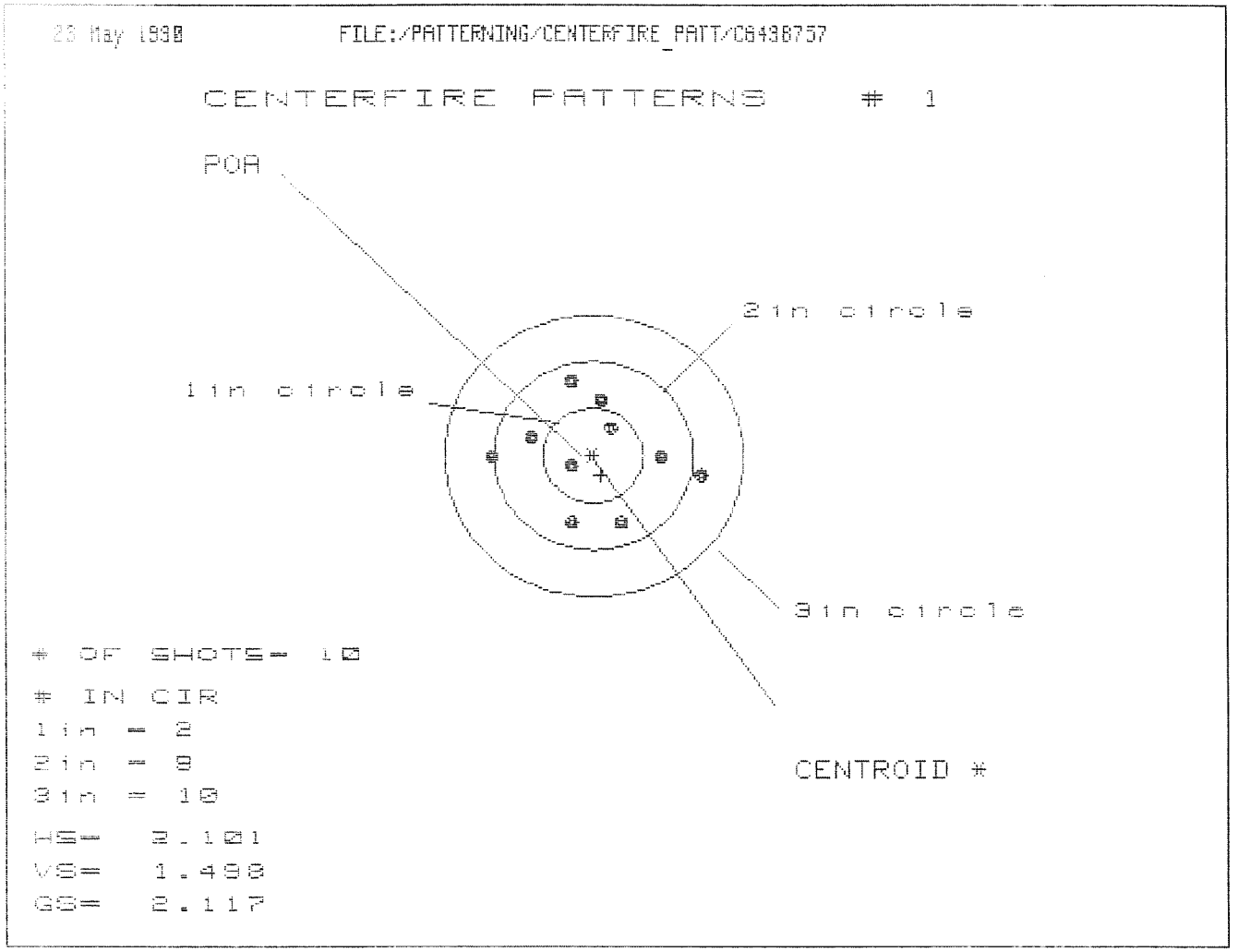
CENTROIDAL DISTANCES

0	TO	1	.221563
1	TO	2	.584973
1	TO	3	.262458
1	TO	4	.390251
1	TO	5	.608547

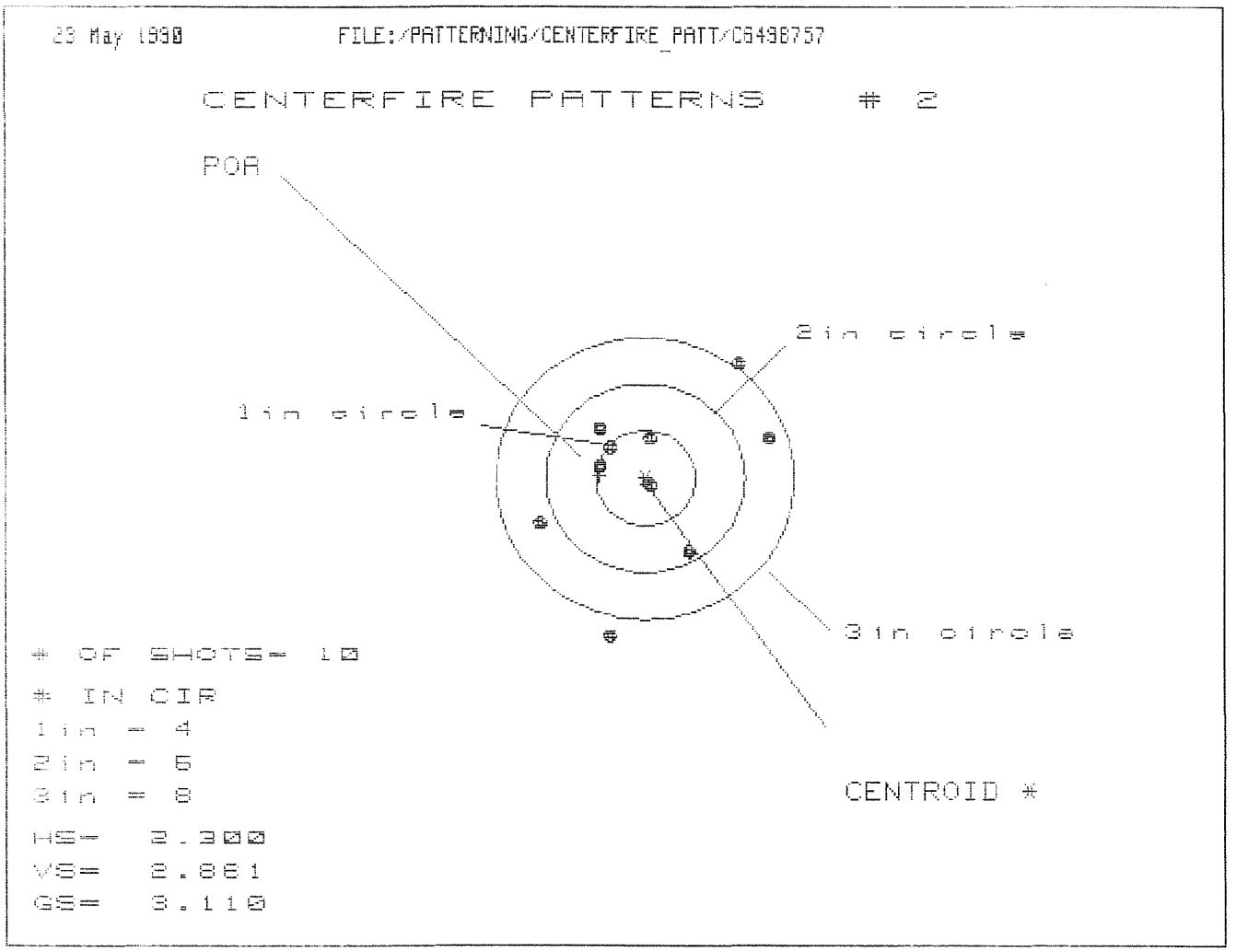


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .245
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .066
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .253734

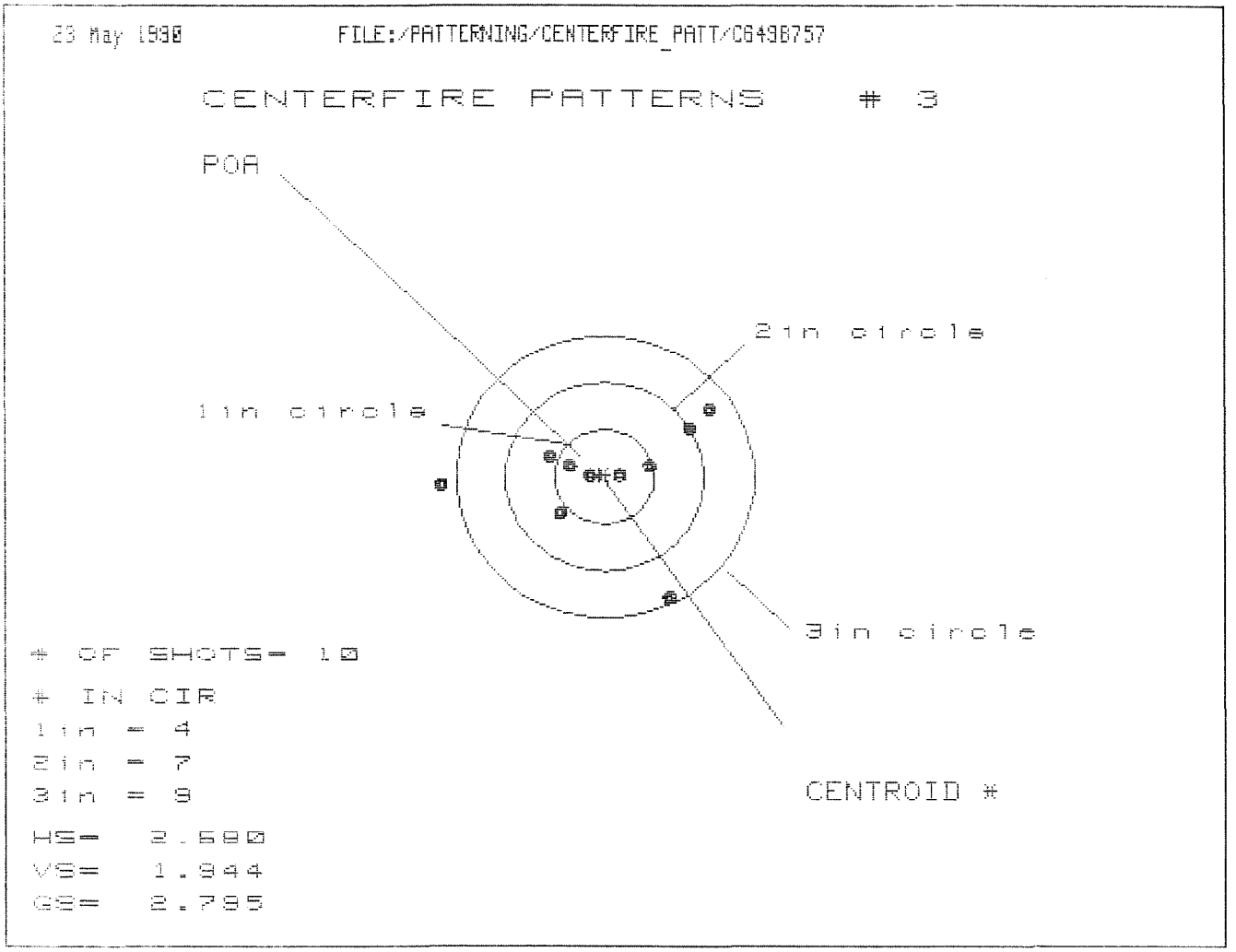
THE AMR FOR THIS RIFLE IS: .8632



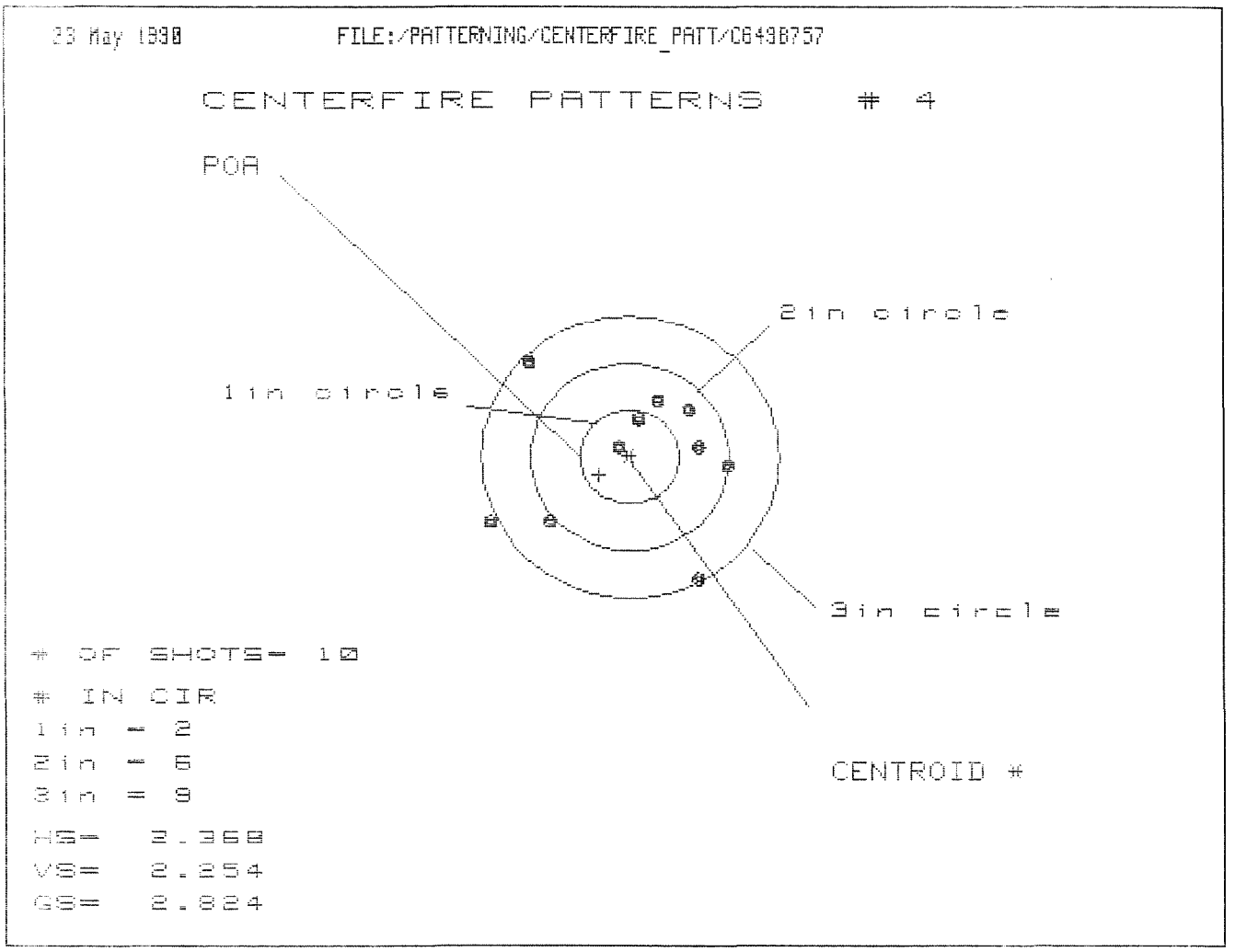
PATTERN # :	1		
SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	1.106	.755	.646
MINIMUM X :	-.995	-.872	-.595
MAXIMUM Y :	.772	.745	.742
MINIMUM Y :	-.726	-.753	-.756
CENTROID X :	-.079	-.202	-.093
CENTROID Y :	.207	.234	.237
POA TO CENTROID in.:	.221	.310	.254
MIN RADIUS :	.248	.165	.250
MEAN RADIUS :	.686	.624	.588
MAX RADIUS :	1.134	.872	.792
HORIZONTAL SPREAD :	2.101	1.627	1.241
VERTICAL SPREAD :	1.498	1.498	1.498
EXTREME SPREAD :	2.117	1.628	1.531
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		9	
NUMBER IN THREE INCH CIRCLE =		10	



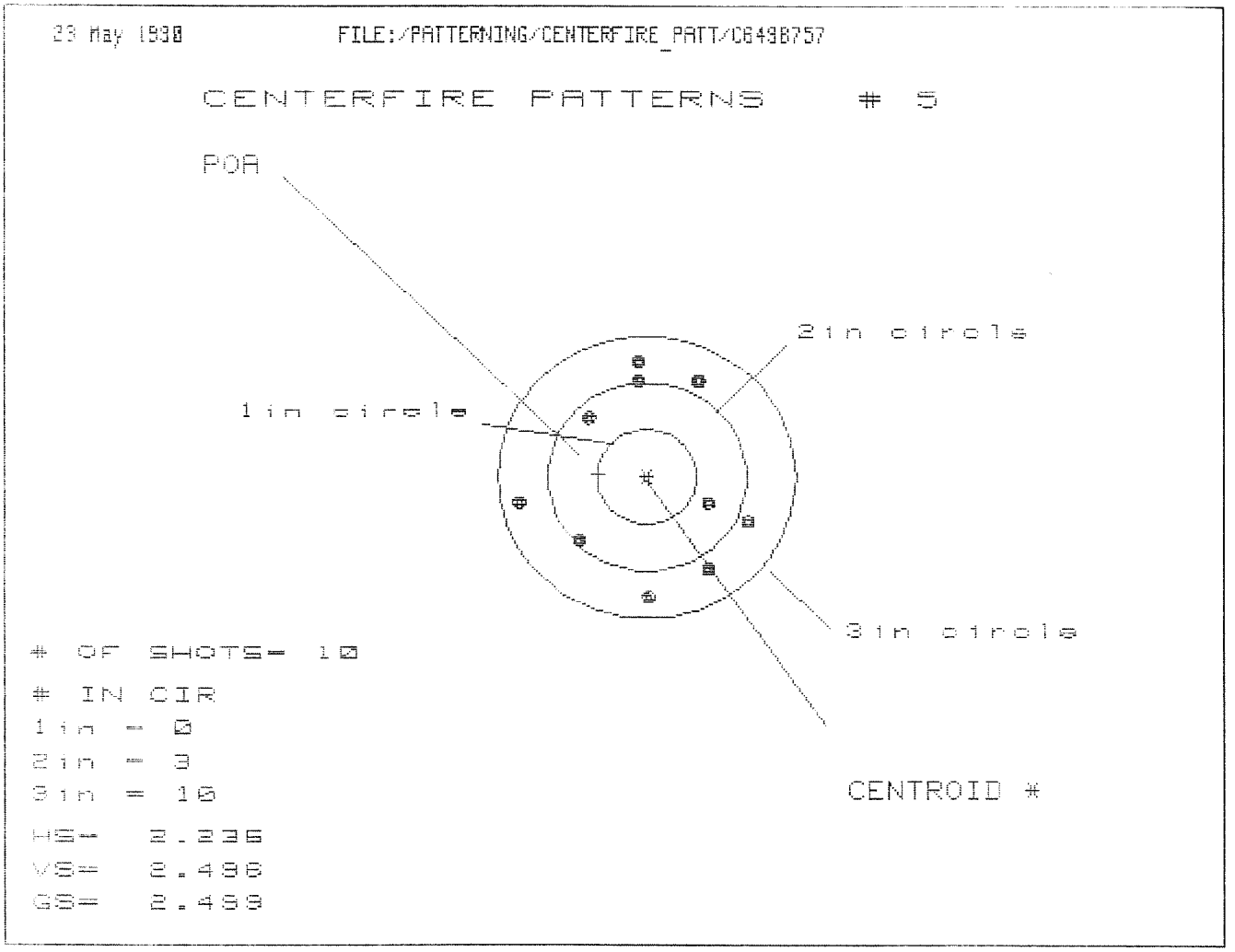
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.214	1.178	1.285
MINIMUM X	:	-1.086	-1.122	-1.015
MAXIMUM Y	:	1.206	1.022	.464
MINIMUM Y	:	-1.655	-.987	-.860
CENTROID X	:	.458	.494	.387
CENTROID Y	:	-.025	.159	.032
POA TO CENTROID in.	:	.459	.519	.388
MIN RADIUS	:	.126	.248	.216
MEAN RADIUS	:	.873	.766	.677
MAX RADIUS	:	1.687	1.335	1.340
HORIZONTAL SPREAD	:	2.300	2.300	2.300
VERTICAL SPREAD	:	2.861	2.009	1.324
EXTREME SPREAD	:	3.110	2.586	2.467
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.078	.900	.961
MINIMUM X	:	-1.602	-.720	-.659
MAXIMUM Y	:	.713	.704	.548
MINIMUM Y	:	-1.231	-1.240	-.530
CENTROID X	:	.051	.229	.168
CENTROID Y	:	-.021	-.012	.144
POA TO CENTROID in.	:	.055	.229	.221
MIN RADIUS	:	.119	.064	.179
MEAN RADIUS	:	.752	.665	.574
MAX RADIUS	:	1.604	1.332	1.106
HORIZONTAL SPREAD	:	2.680	1.620	1.620
VERTICAL SPREAD	:	1.944	1.944	1.078
EXTREME SPREAD	:	2.795	1.988	1.876
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.953	.796	.858
MINIMUM X	:	-1.415	-1.207	-1.145
MAXIMUM Y	:	.974	.901	.732
MINIMUM Y	:	-1.280	-1.353	-.945
CENTROID X	:	.311	.468	.406
CENTROID Y	:	.193	.266	.435
POA TO CENTROID in.	:	.366	.538	.595
MIN RADIUS	:	.120	.257	.211
MEAN RADIUS	:	.930	.826	.719
MAX RADIUS	:	1.561	1.506	1.359
HORIZONTAL SPREAD	:	2.368	2.003	2.003
VERTICAL SPREAD	:	2.254	2.254	1.677
EXTREME SPREAD	:	2.824	2.824	2.266
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.984	.844	.827
MINIMUM X	:	-1.252	-.817	-.834
MAXIMUM Y	:	1.220	1.186	1.022
MINIMUM Y	:	-1.276	-1.310	-1.163
CENTROID X	:	.484	.624	.641
CENTROID Y	:	-.024	.010	.173
POA TO CENTROID in.	:	.485	.624	.664
MIN RADIUS	:	.698	.596	.693
MEAN RADIUS	:	1.075	1.038	.989
MAX RADIUS	:	1.289	1.317	1.261
HORIZONTAL SPREAD	:	2.236	1.661	1.661
VERTICAL SPREAD	:	2.496	2.496	2.185
EXTREME SPREAD	:	2.499	2.499	2.318
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		10	