C6348986

MODEL 700™ M24

Model SWS™

Action

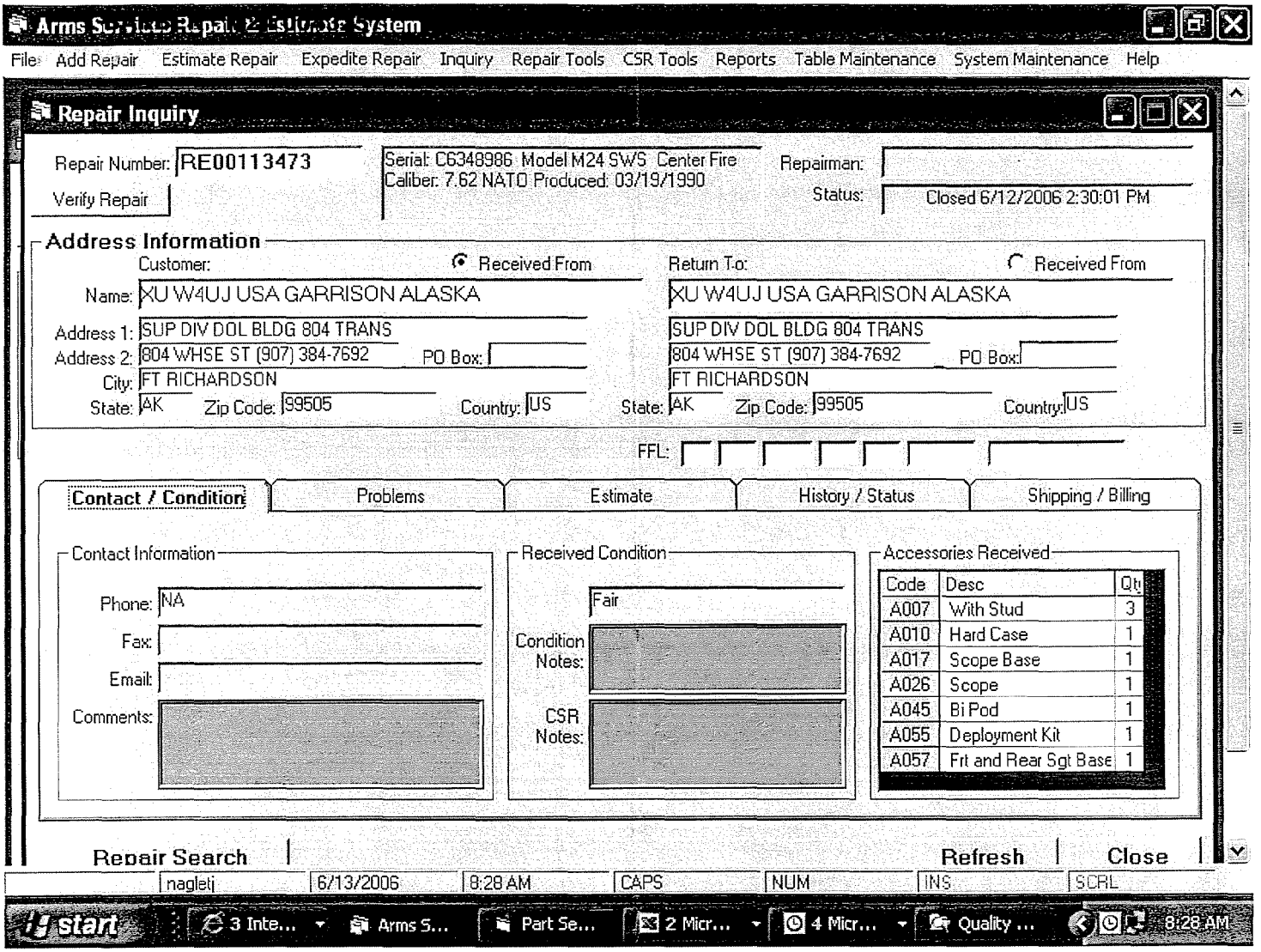
Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington®


Arms Service Repair & Estimate System
File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help
Repair Inquiry
Repair Number: RE00113473
Verify Repair
Serial: C6348986 Model M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 03/19/1990
Repairman:
Status: Closed 6/12/2006 2:30:01 PM
Address Information
Customer: Received From
Name: XU W4UJ USA GARRISON ALASKA
Address 1: SUP DIV DOL BLDG 804 TRANS
Address 2: 804 WHSE ST (907) 384-7692 PO Box:
City: FT RICHARDSON
State: AK Zip Code: 99505 Country: US
Return To: Received From
XU W4UJ USA GARRISON ALASKA
SUP DIV DOL BLDG 804 TRANS
804 WHSE ST (907) 384-7692 PO Box:
FT RICHARDSON
State: AK Zip Code: 99505 Country: US
FFL:
Contact / Condition
Problems
Estimate
History / Status
Shipping / Billing
Contact Information
Phone: NA
Fax:
Email:
Comments:
Received Condition
Fair
Condition Notes:
CSR Notes:
Accessories Received
Code Desc Qty
A007 With Stud 3
A010 Hard Case 1
A017 Scope Base 1
A026 Scope 1
A045 Bi Pod 1
A055 Deployment Kit 1
A057 Frt and Rear Sgt Base 1
Repair Search
Refresh
Close
nagletj 6/13/2006 8:28 AM CAPS NUM INS SCRL
start
3 Inte... Arms S... Part Se... 2 Micr... 4 Micr... Quality ... 8:28 AM


Serial Number: C6348986
Model: M24 SWS
RE00113473

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348986.__0
FILE DATE AND TIME: 06/27/2006 17:43

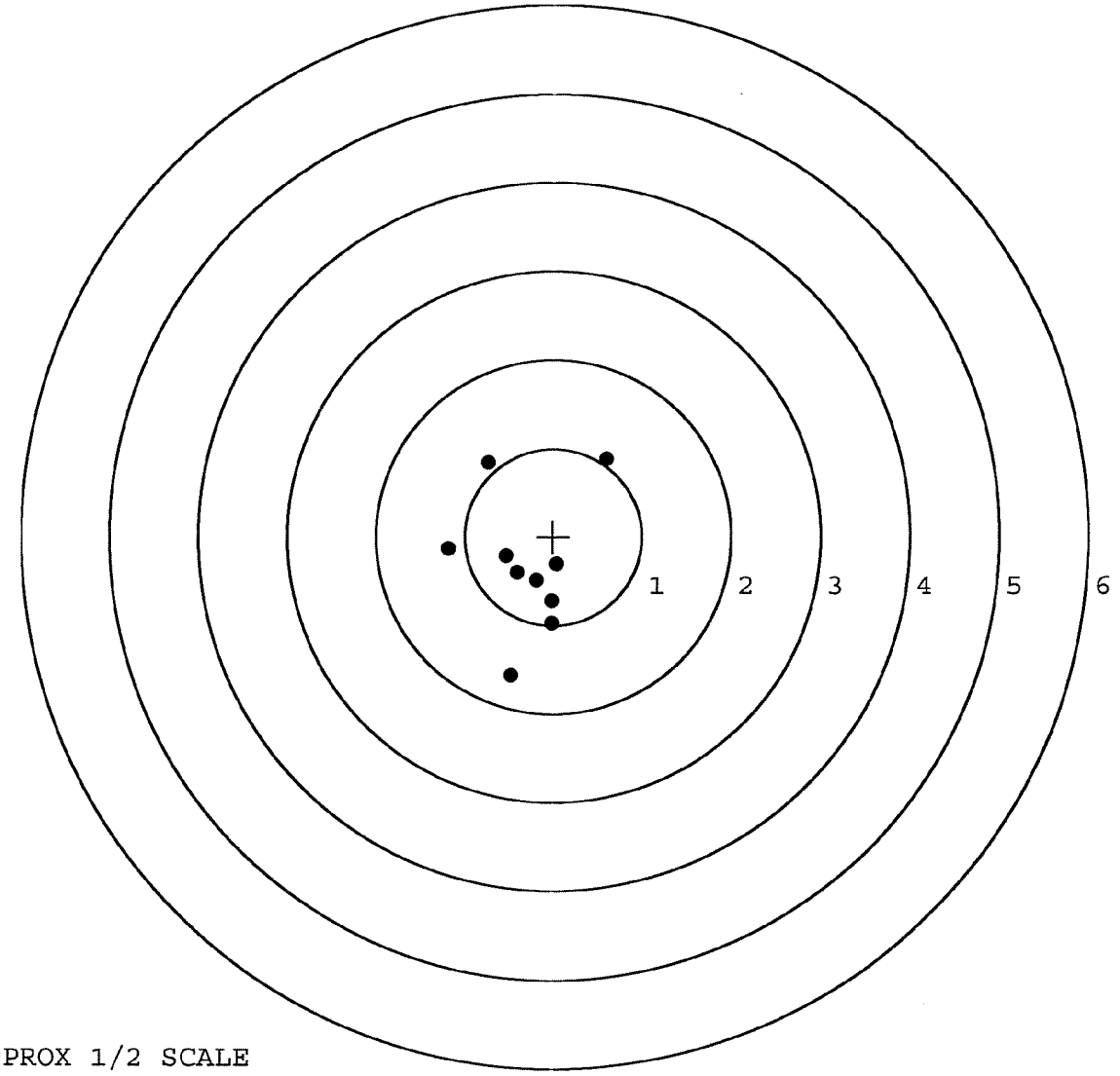
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.212
The Average Y Centroid of the Five Target Set:	-0.139
The Average Point of Impact of the Five Target Set:	0.253
The Average Mean Radius of the Five Target Set:	0.877
The Distance from POA to Centroid Target #1:	0.430
The Distance from Centroid Target #2 to Centroid Target #1:	0.398
The Distance from Centroid Target #3 to Centroid Target #1:	0.139
The Distance from Centroid Target #4 to Centroid Target #1:	0.228
The Distance from Centroid Target #5 to Centroid Target #1:	0.280

SERIAL NUMBER: C6348986.__0
TARGET NUMBER: 1
FILE DATE: 06/27/2006
FILE TIME: 17:43

X CENTROID:	-0.292
Y CENTROID:	-0.315
POA TO CENTROID:	0.430
HORZ SPREAD:	1.783
VERT SPREAD:	2.455
GROUP SPREAD:	2.680
MIN RADIUS:	0.149
MAX RADIUS:	1.495
MEAN RADIUS:	0.709
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

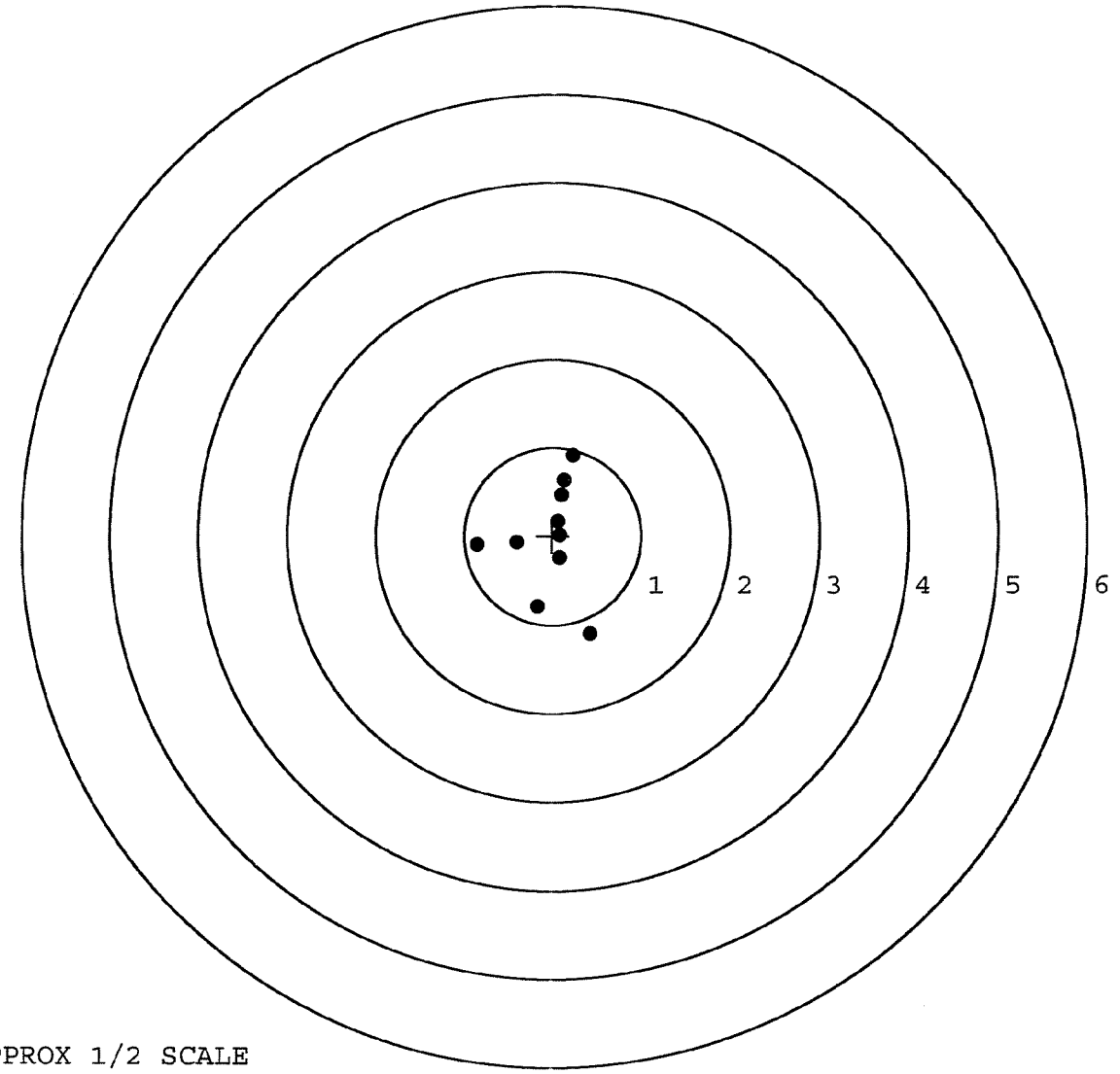
POINT#	X	Y
1:	-0.475	-1.571
2:	-0.018	-0.984
3:	0.601	0.884
4:	-0.737	0.843
5:	-1.182	-0.145
6:	-0.538	-0.223
7:	0.044	-0.314
8:	-0.015	-0.732
9:	-0.407	-0.409
10:	-0.192	-0.500



TARGET APPROX 1/2 SCALE

SERIAL NUMBER:	C6348986.__0
TARGET NUMBER:	2
FILE DATE:	06/27/2006
FILE TIME:	17:43
X CENTROID:	-0.031
Y CENTROID:	-0.015
POA TO CENTROID:	0.034
HORZ SPREAD:	1.291
VERT SPREAD:	2.017
GROUP SPREAD:	2.027
MIN RADIUS:	0.118
MAX RADIUS:	1.185
MEAN RADIUS:	0.590
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.409	-0.075
2:	-0.858	-0.102
3:	0.230	0.912
4:	0.131	0.632
5:	0.102	0.461
6:	0.066	0.164
7:	0.084	0.011
8:	0.084	-0.248
9:	-0.171	-0.796
10:	0.433	-1.105

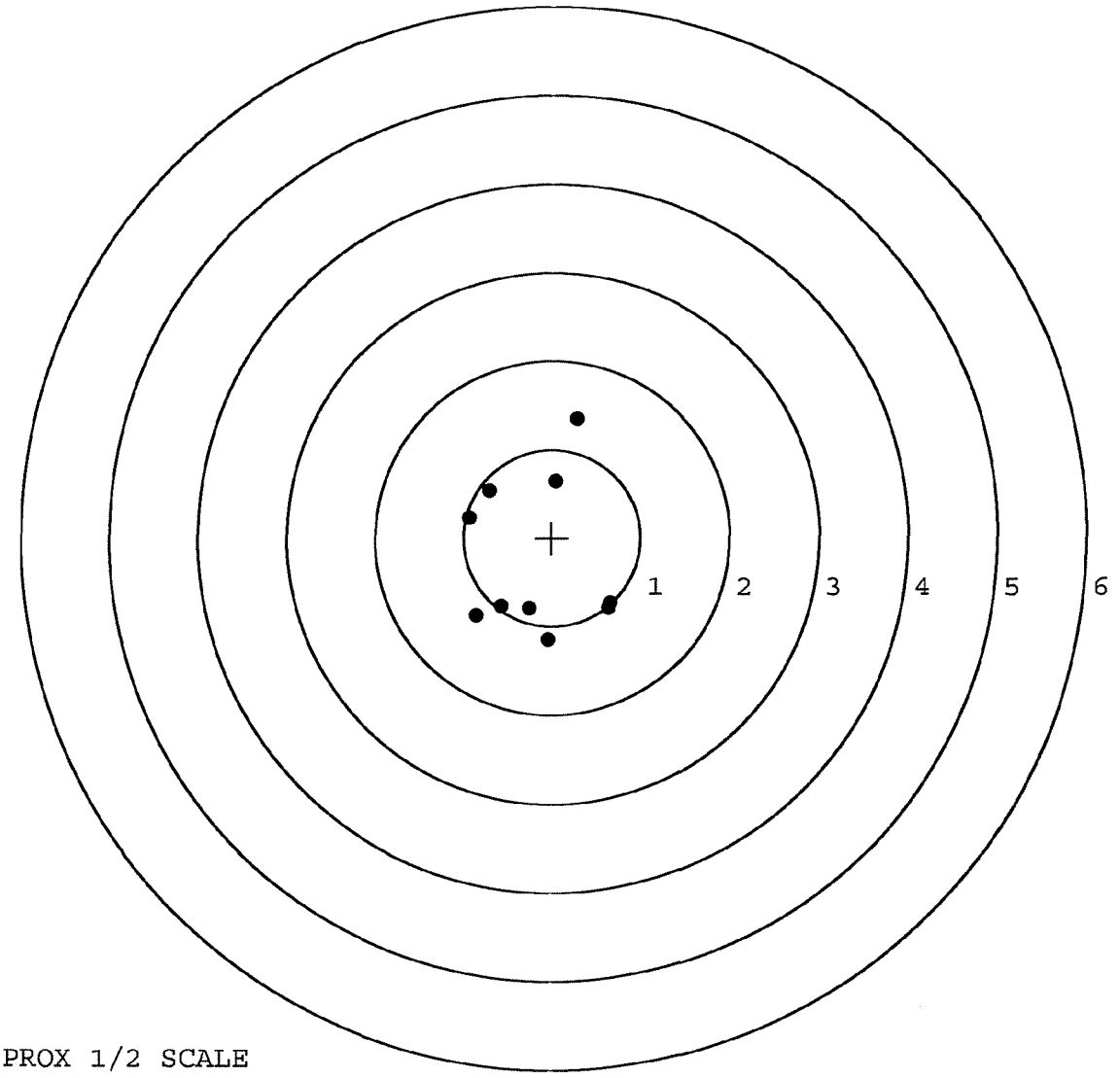


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348986.__0
TARGET NUMBER: 3
FILE DATE: 06/27/2006
FILE TIME: 17:43

X CENTROID:	-0.174
Y CENTROID:	-0.240
POA TO CENTROID:	0.297
HORZ SPREAD:	1.600
VERT SPREAD:	2.497
GROUP SPREAD:	2.519
MIN RADIUS:	0.566
MAX RADIUS:	1.647
MEAN RADIUS:	0.946
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.285	1.342
2:	0.042	0.644
3:	-0.713	0.535
4:	-0.934	0.229
5:	0.643	-0.797
6:	-0.045	-1.155
7:	-0.257	-0.800
8:	-0.574	-0.774
9:	-0.856	-0.885
10:	0.666	-0.740

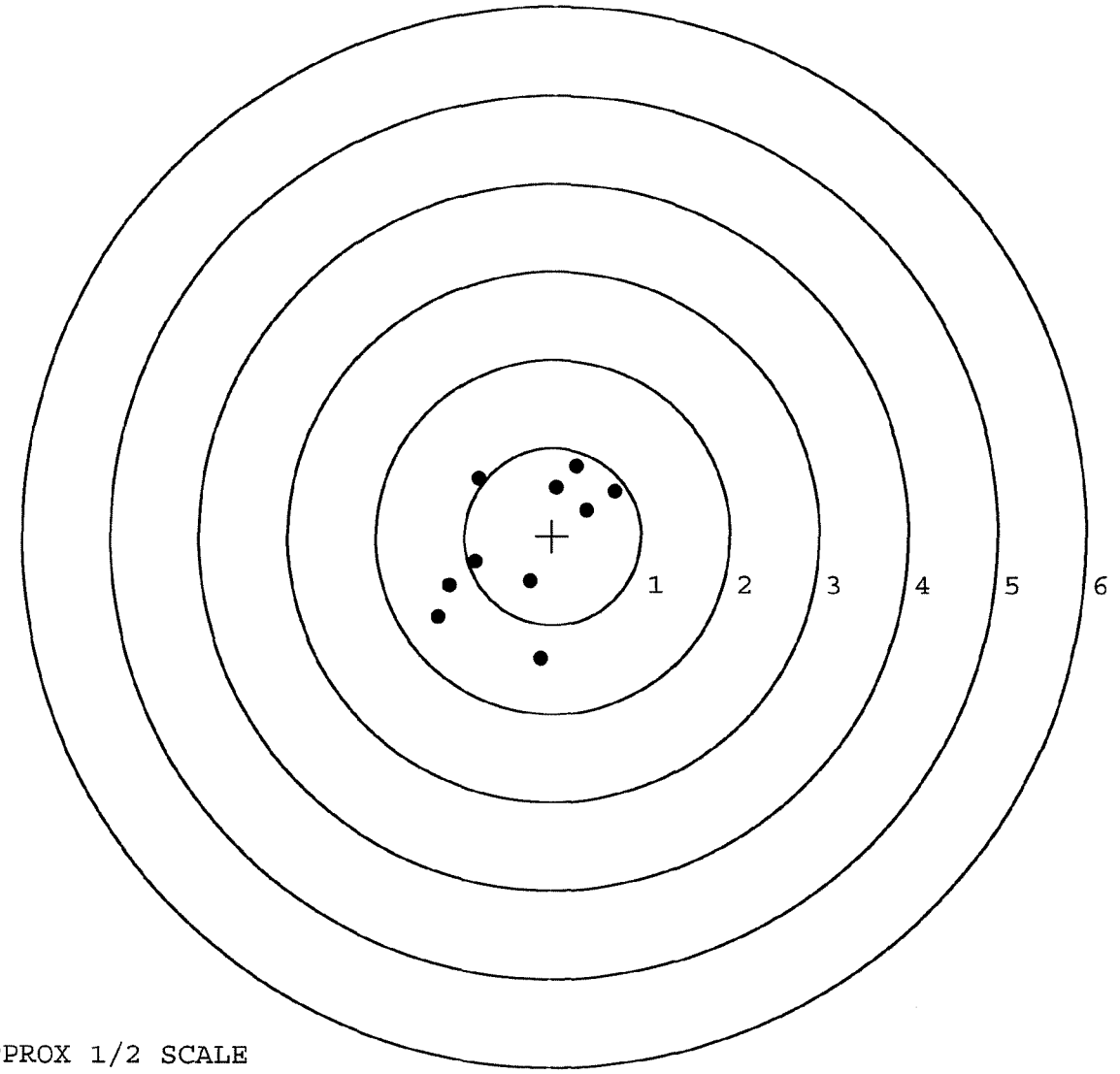


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348986.__0
TARGET NUMBER: 4
FILE DATE: 06/27/2006
FILE TIME: 17:43

X CENTROID:	-0.315
Y CENTROID:	-0.088
POA TO CENTROID:	0.327
HORZ SPREAD:	1.994
VERT SPREAD:	2.180
GROUP SPREAD:	2.215
MIN RADIUS:	0.431
MAX RADIUS:	1.311
MEAN RADIUS:	0.928
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.126	-1.386
2:	-1.292	-0.926
3:	-1.163	-0.572
4:	-0.876	-0.290
5:	-0.247	-0.514
6:	-0.840	0.658
7:	0.267	0.794
8:	0.702	0.509
9:	0.385	0.296
10:	0.044	0.549

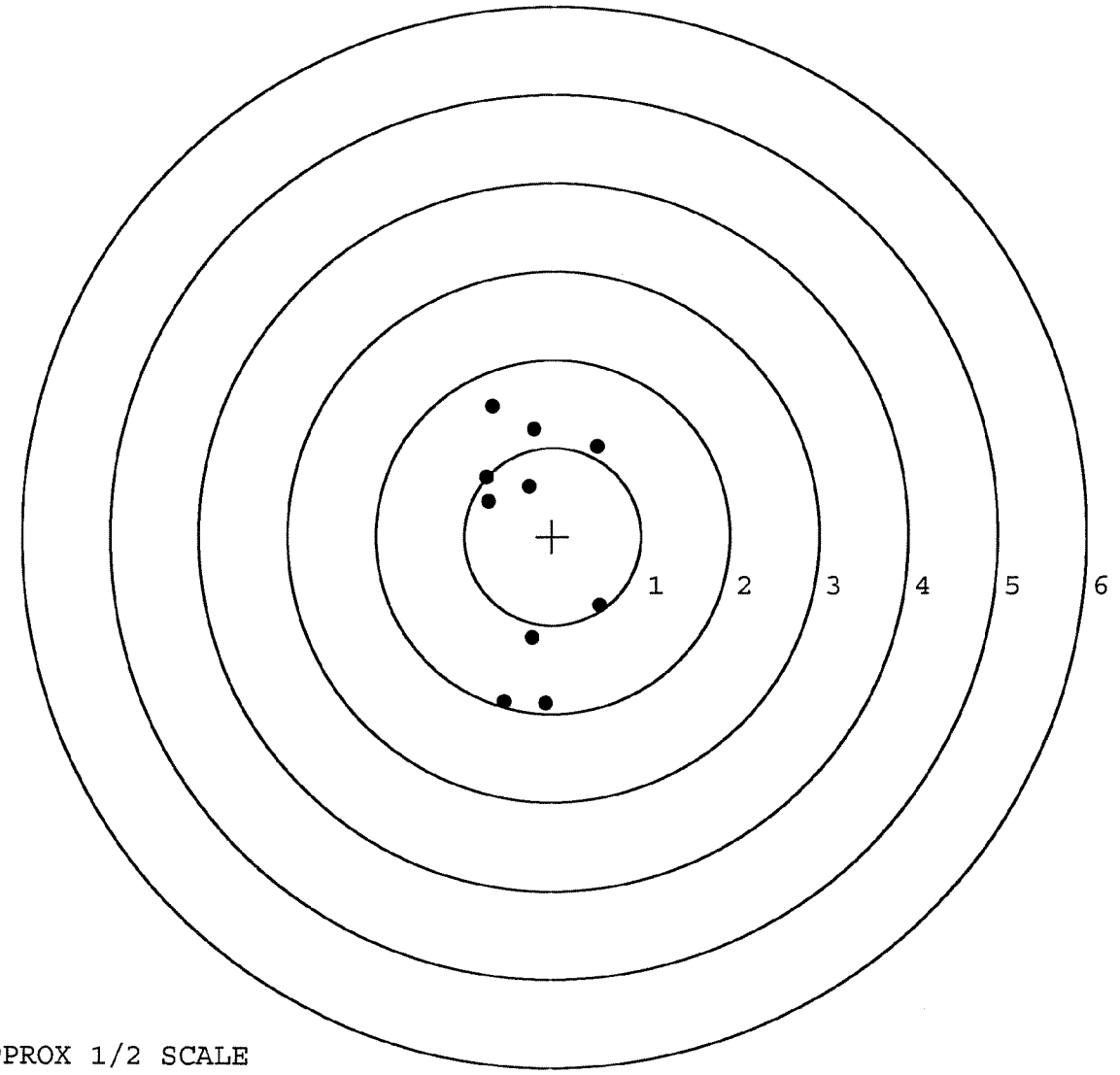


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348986.__0
TARGET NUMBER: 5
FILE DATE: 06/27/2006
FILE TIME: 17:43

X CENTROID:	-0.247
Y CENTROID:	-0.039
POA TO CENTROID:	0.250
HORZ SPREAD:	1.288
VERT SPREAD:	3.366
GROUP SPREAD:	3.423
MIN RADIUS:	0.599
MAX RADIUS:	1.863
MEAN RADIUS:	1.214
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	3
# in 3 IN DIAMETER:	7

POINT#	X	Y
1:	0.504	1.013
2:	-0.217	1.213
3:	-0.692	1.473
4:	-0.272	0.560
5:	-0.754	0.660
6:	-0.732	0.388
7:	0.534	-0.784
8:	-0.229	-1.151
9:	-0.543	-1.867
10:	-0.068	-1.893



TARGET APPROX 1/2 SCALE

M-24
INSPECTION CHECKLIST - REPAIRS
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER	113473
SERIAL NUMBER	C1234898C
LOG-IN DATE	6-12-06

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		6-20-06	RTC
505	RE-BARREL		6-21-06	RTC
420	ASSEMBLE		6-21-06	RTC
440	PROOF		6-23-06	TRW
460	CHECK HEADSPACE		6-23-06	TRW
470	DIS-ASSEMBLE GUN		6-23-06	RTC
480	MAGNAFLUX		6/27/06	MMA
510	DRILL AND TAP		6-23-06	TRW
500	ROLLMARK CALIBER		6-23-06	CW
520	GOFF BLAST BBL / REC		6-23-06	CB
530 & 540	APPLY COATINGS		6/24/06	[illegible]
560	FINAL ASSEMBLY		6/27/06	BLC
640	FUNCTION TEST AND	(PASS) FAIL	6-27-06	MOM
650	TARGET	(PASS) FAIL	6-27-06	MOM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		6-30-06	AC
	A) HEADSPACE	(PASS) FAIL	6-30-06	AC
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	N/A		AC
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	5 lbs 5 lbs 5 lbs		AC
	G) SAFETY OFF FORCE (2 LBS MIN)	3 lbs 3 lbs 3 lbs		AC
	I) FIRING PIN INDENT (.020)	.023 .023 .023		AC
690	PACK		7-6-06	AC

F006 REV 5/2006

FINAL INSPECTION CHECKLIST

BARREL ASSEMBLY

_____ BARREL

_____ RECEIVER

_____ FRONT SIGHT BASE

_____ REAR SIGHT BASE

_____ SCREWS

_____ FINISH

SCOPE ASSEMBLY

_____ SCOPE

_____ SCOPE RINGS

_____ MOUNTING SCREWS

_____ MOUNTING BASE

_____ SCREWS

_____ FINISH

_____ CLARITY

STOCK ASSEMBLY

_____ STOCK

_____ SLING SWIVEL STUDS

_____

_____ BUTT PATE

_____ LOCK NUTS

_____ BARREL CLEARANCE

_____ COLOR / FINISH

SYSTEM CASE

_____ SCOPE CASE

_____ IRON SIGHTS

_____ DEPLOYMENT KIT

TRIGGER ASSEMBLY

_____ SAFETY OPERATION

_____ RE-SET TO FACTORY SPECS

COMMENTS: _____

F006 REV 5/2006

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

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

SECTION I - CUSTOMER DATA

1a. UIC CUSTOMER	1b. CUSTOMER UNIT NAME	1c. PHONE NO

2a. SAMS-2 UIC/SAMS-I/TDA	2b. UTILIZATION CODE	2c. MCSR

SECTION II - MAINTENANCE ACTIVITY DATA

3a. WORK ORDER NUMBER (WON)	3b. SHOP	3c. PHONE NO

4a. UIC SUPPORT UNIT	4b. SUPPORT UNIT NAME

SECTION III - EQUIPMENT DATA

5. TYPE MNT REQ CODE	6. ID	7. NSN

8. MODEL

9. NOUN

10a. ORG WON/DOC NO	10b. EIC

11. SERIAL NUMBER	12. QTY	13. PD

14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use)

15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751	

15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (Enter Code) See DA Pamphlets 738-750 and 738-751	16. MILES/KILOMETERS/HOURS/ROUNDS M	K	H	R

17. PROJECT CODE (if assigned)	18. ACCOUNT PROCESSING CODE	19. IN WARRANTY? (enter Y or N)	20. ADMIN NO

21. REIMBURSABLE CUSTOMER (if intransit customer enter Y or N)	
22. LEVEL OF WORK	23. SIGNATURE

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

25. REMARKS

26. TECHNICAL REFERENCES

SECTION IV - TASK REQUIREMENTS DATA

27a. FILE INPUT ACT CD	27b. TASK NO	27c. ACT CODE	27d. TASK DESCRIPTION	27e. QTY TO BE RPR	27f. WORK CENTER	27g. FAILURE CODE	27h. MH PROJ	27i. MH EXP

SECTION V - PART REQUIREMENTS

28a. FILE INPUT ACT CD	28b. TASK NO	28c. ID NO	28d. NSN OR PART NUMBER	28e. SFX CD	28f. QTY RQD	28g. QTY ISSUED	28h. NMCS CD	28i. FAILURE CODE	28j. STORAGE LOCATION	28k. INITIALS	28l. COST $

28m. TOTAL MANHOURS	28n. TOTAL MANHOURS COSTS $	28o. TOTAL PARTS COSTS $

SECTION VI - COMPLETION DATA

29. QTY RPR	30. QTY CONDEMN	31. QTY NRTS	32. EVAC WON	33. EVAC UNIT NAME

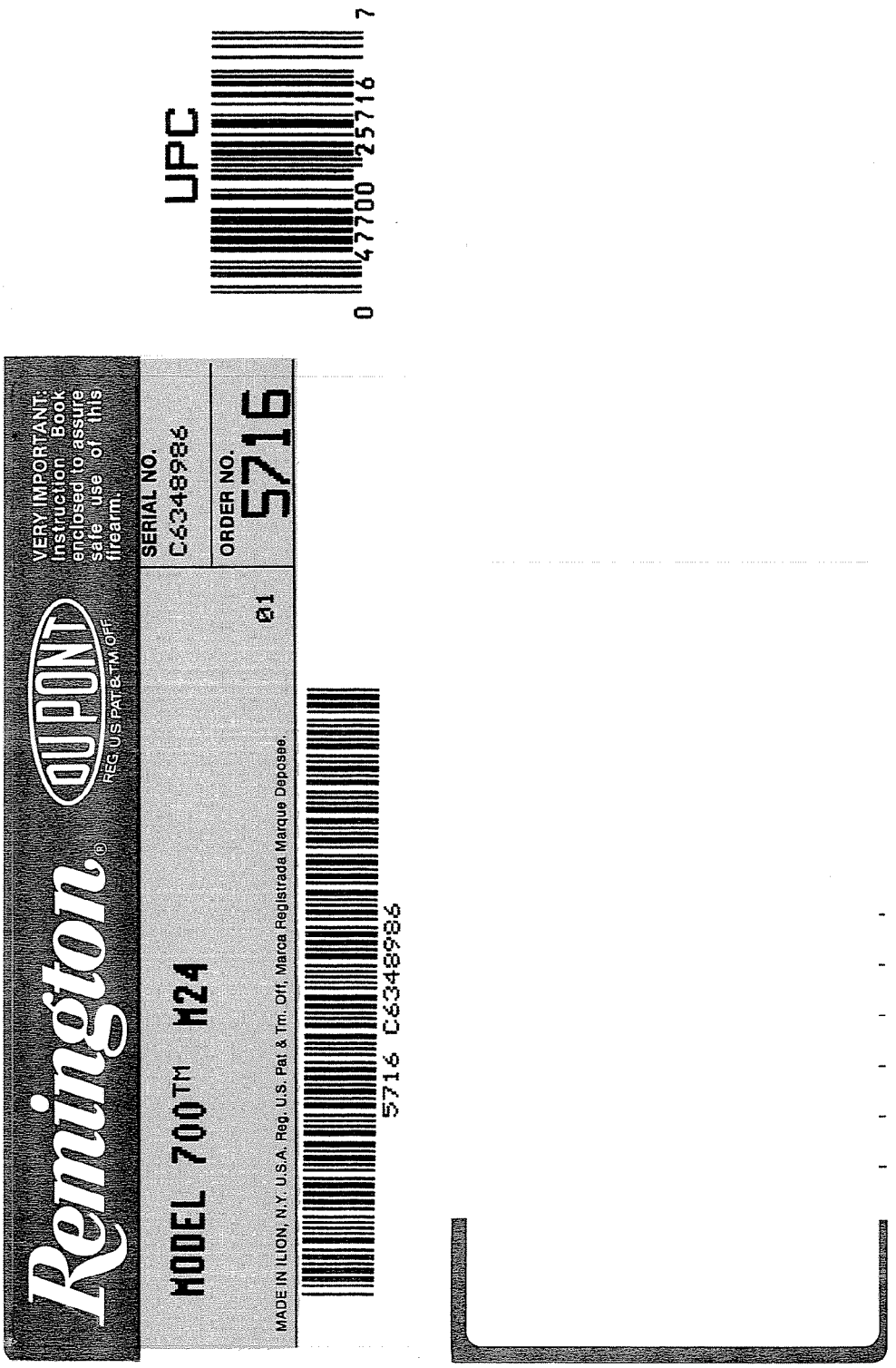
SECTION VII - ACTION SIGNATURES

34a. SUBMITTED BY	35a. ACCEPTED BY	35c. DATE	36a. WORK STARTED BY	37a. INSPECTED BY	38a. PICKED UP BY

34b. DATE	35b. STATUS	35d. TIME	36b. STATUS	36c. DATE	36d. TIME	37b. STATUS	37c. DATE	37d. TIME	38b. STATUS	38c. DATE	38d. TIME

DA FORM 2407, JUL 94

ORGANIZATION COPY 4


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.
C6348986
ORDER NO.
5716
01
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off., Marca Registrada Marque Deposee.
5716 C6348986
UPC
0 47700 25716 7

R BARBER - M24 0043268
replaced

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348986

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		12-20 89	RW
600	Proof		12-20 89	
607	Check Headspace		12-20 89	
610	Dis-assemble Gun		12-20 89	RW
612	Magnaflux Barrel Action	1-5-90	KER	
	Magnaflux Bolt	1-5-90		
615	Rollmark Caliber		1/5/90	GB
617	Drill and Tap Sight Holes		1/8/90	GB
618	Polish Barrel RB		1/10/90	WB
620	Apply Coatings (Barrel Action)		1-15-90	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/16/90	WB
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/16/90	RW
	C) Inspect Ejector Hole for Chamfer		1/16/90	RW
	D) Oil Firing Pin Ass'y		1/16/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		17 Jan 90	GB

QUALITY AUDIT

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			1-18-90	[illegible]
	G) Safety Off Force	3	3	3			1-18-90	[illegible]
	H) Trigger Pull Test & Retainability						[illegible]90	[illegible]
	I) Firing Pin Indent	.021	.021	.021			1-18-90	[illegible]
	J) Assemble Stock						3/2/90	[illegible]
	K) Assemble Swivel Studs						3/12/90	WB
	L) Attach Front and Rear Sight Assemblies						3/2/90	[illegible]
	M) Iron Sight Alignment						3/2/90	[illegible]
	N) Detach Front & Rear Sights & place in numbered container						3/2/90	[illegible]
	O) Attach Scope to Rifle						3/2/90	WB
	P) Detach & Attach Scope 20 Times						3/2/90	WB
640	Gallery Target & Test						3-6-90	JS Temp Help
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clearity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection A) Headspace						3/12/90	WB
	B) Trigger Pull	2.56	2.53	2.58	2.71	2.64	3/12/90	C.S.
	C) Function						3/12/90	WB
660	Pack						20 Mar 90	[illegible]

SWS TRIGGER PULL TEST

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

SERIAL NO. C6348986
DATE 17 Jan 90
TESTER GB

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.31	2.32	2.15	2.56	MIN. SETTING,
PULL #2	2.31	2.24	2.07	2.53	NO AVG. OF 5
PULL #3	2.16	2.24	2.11	2.58	READINGS ACCEPT-
PULL #4	2.16	2.25	2.05	2.71	ABLE LESS THAN 2#
PULL #5	2.15	2.23	2.11	2.64	
TOTAL	10.99	11.28	10.49		
AVG.	2.198	2.256	2.098		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	3.03		
PULL #2	3.05	2.86		
PULL #3	2.94	2.92		
PULL #4	3.02	3.03		
PULL #5	3.00	2.98		
TOTAL	15.19	14.82		
AVG.	3.038	2.964		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	4.13		3.84
PULL #2	4.02	4.10		3.75
PULL #3	3.84	4.09		3.76
PULL #4	3.97	4.06		4.00
PULL #5	4.05	4.14		3.91
TOTAL	19.98	20.52		19.26
AVG.	3.996	4.104		3.852

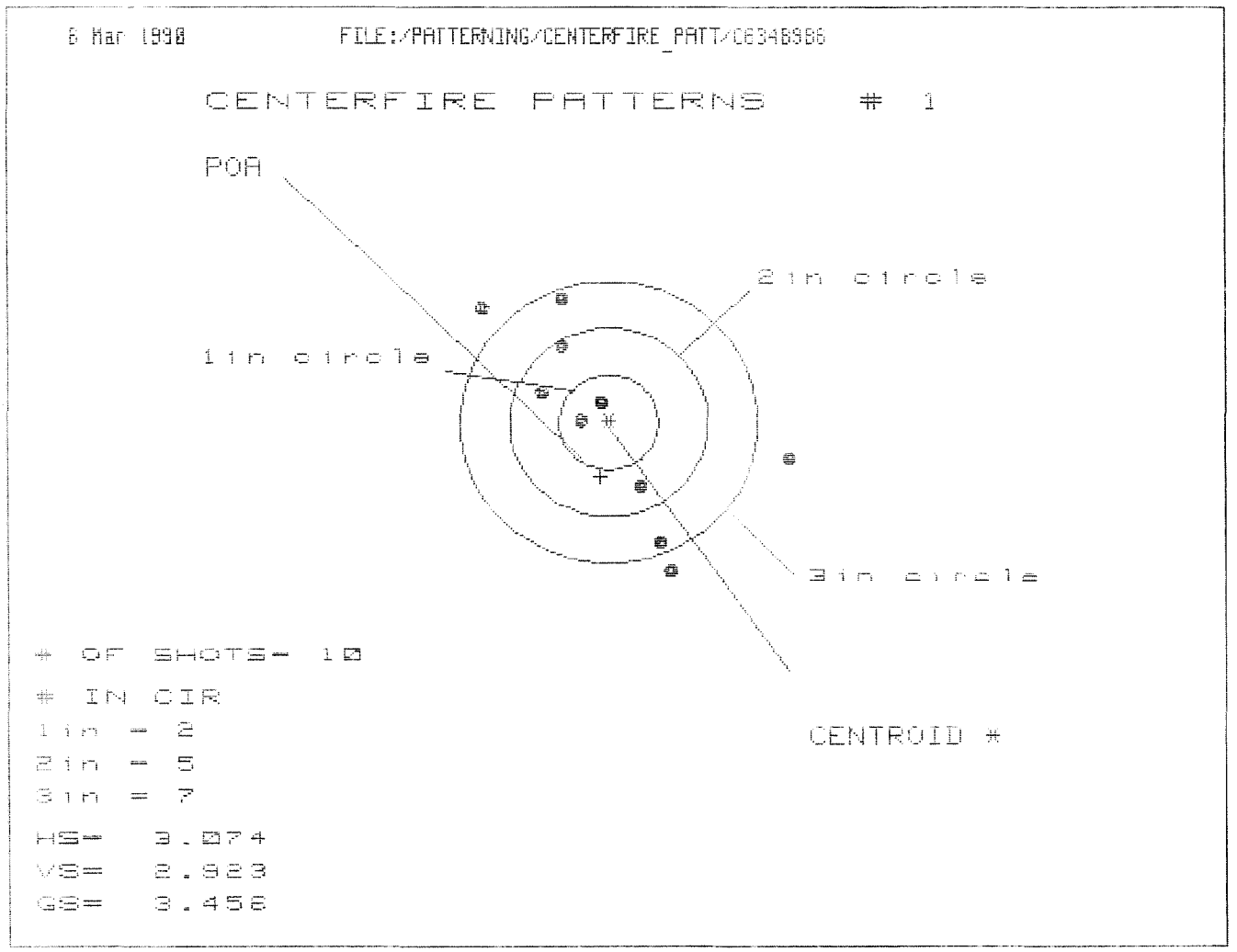
CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348986
6 Mar 1990

CENTROIDAL DISTANCES

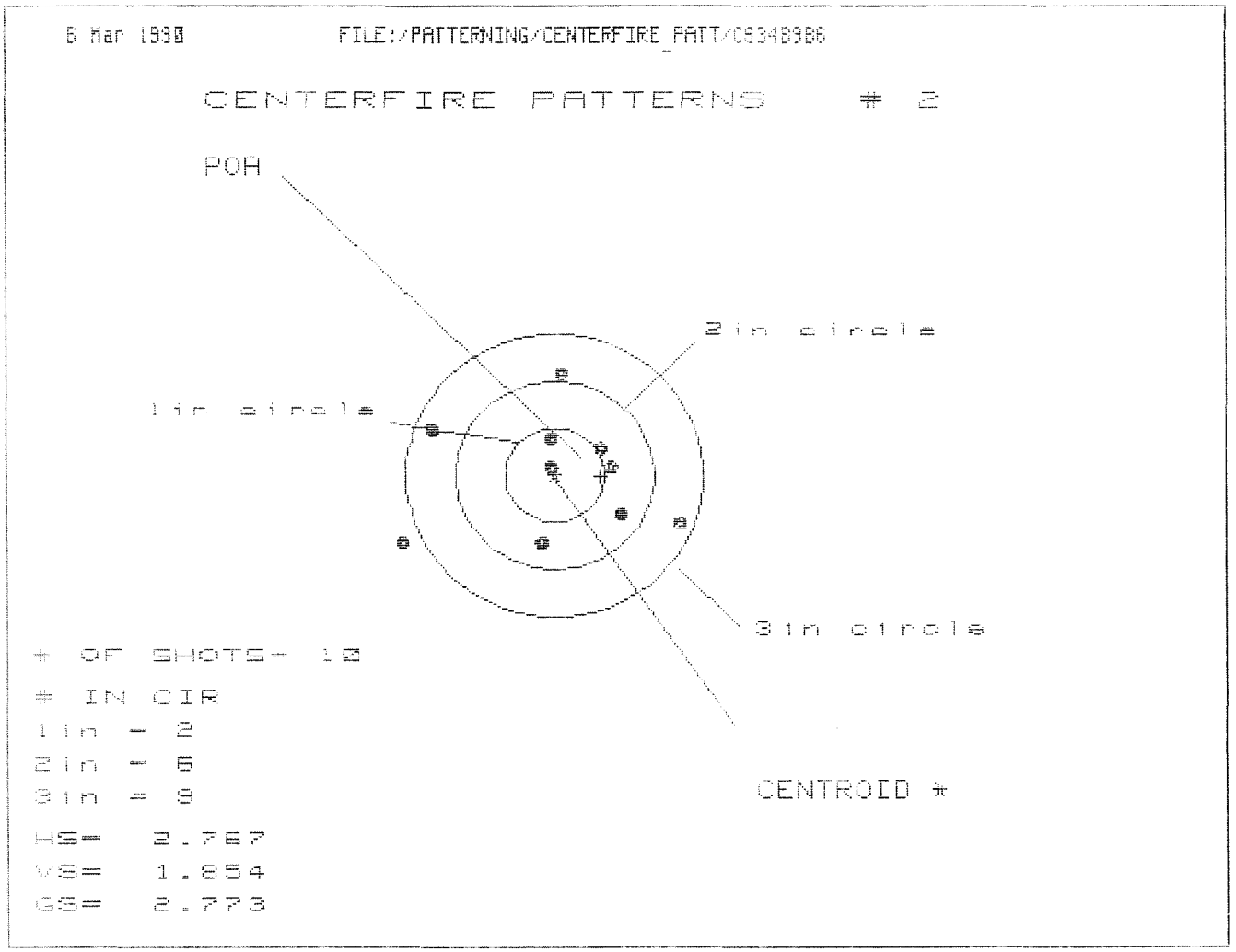
0	TO	1	.58351
1	TO	2	.783602
1	TO	3	.409826
1	TO	4	1.35737
1	TO	5	.777159

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2158
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0238
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .217108

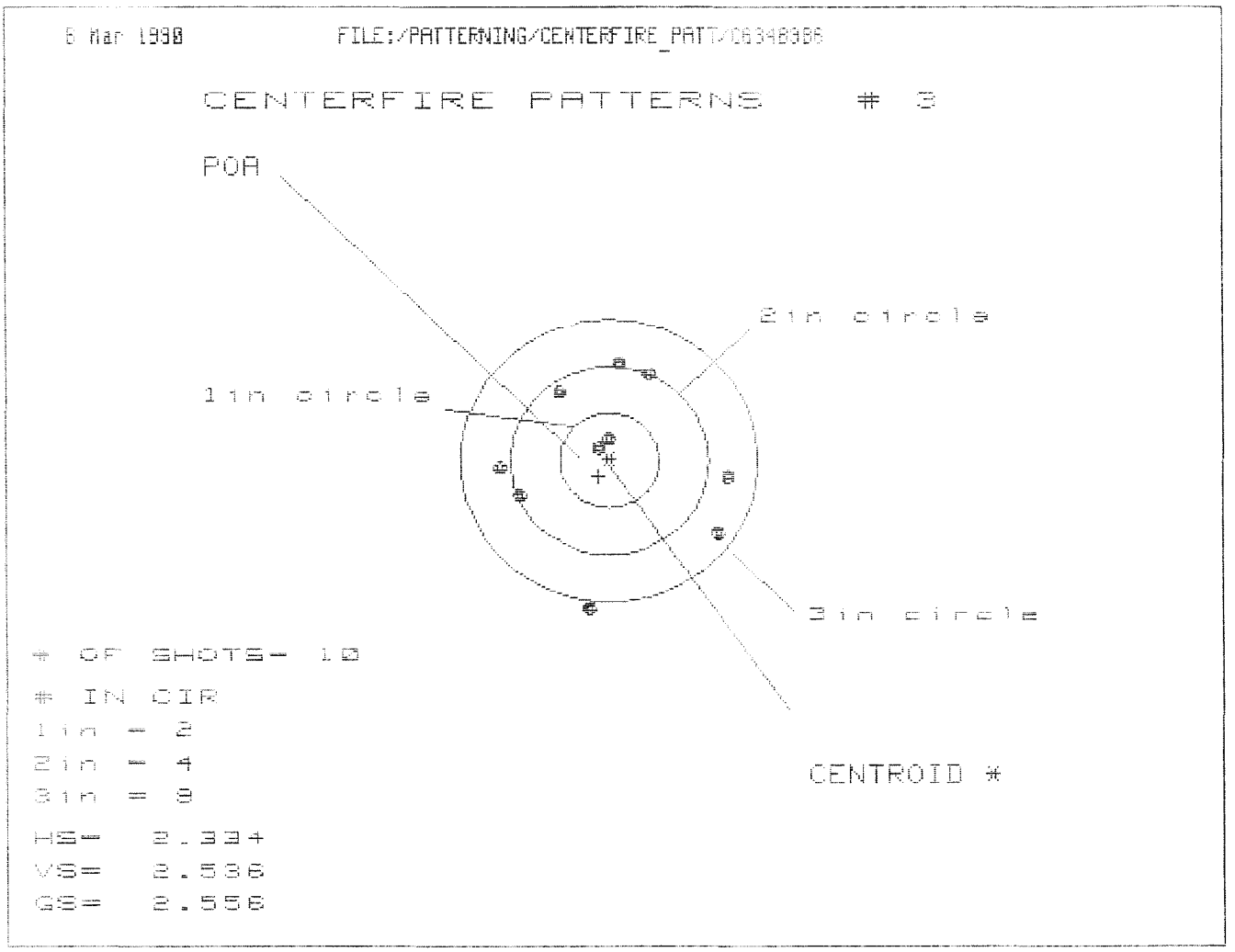
THE AMR FOR THIS RIFLE IS: .9648



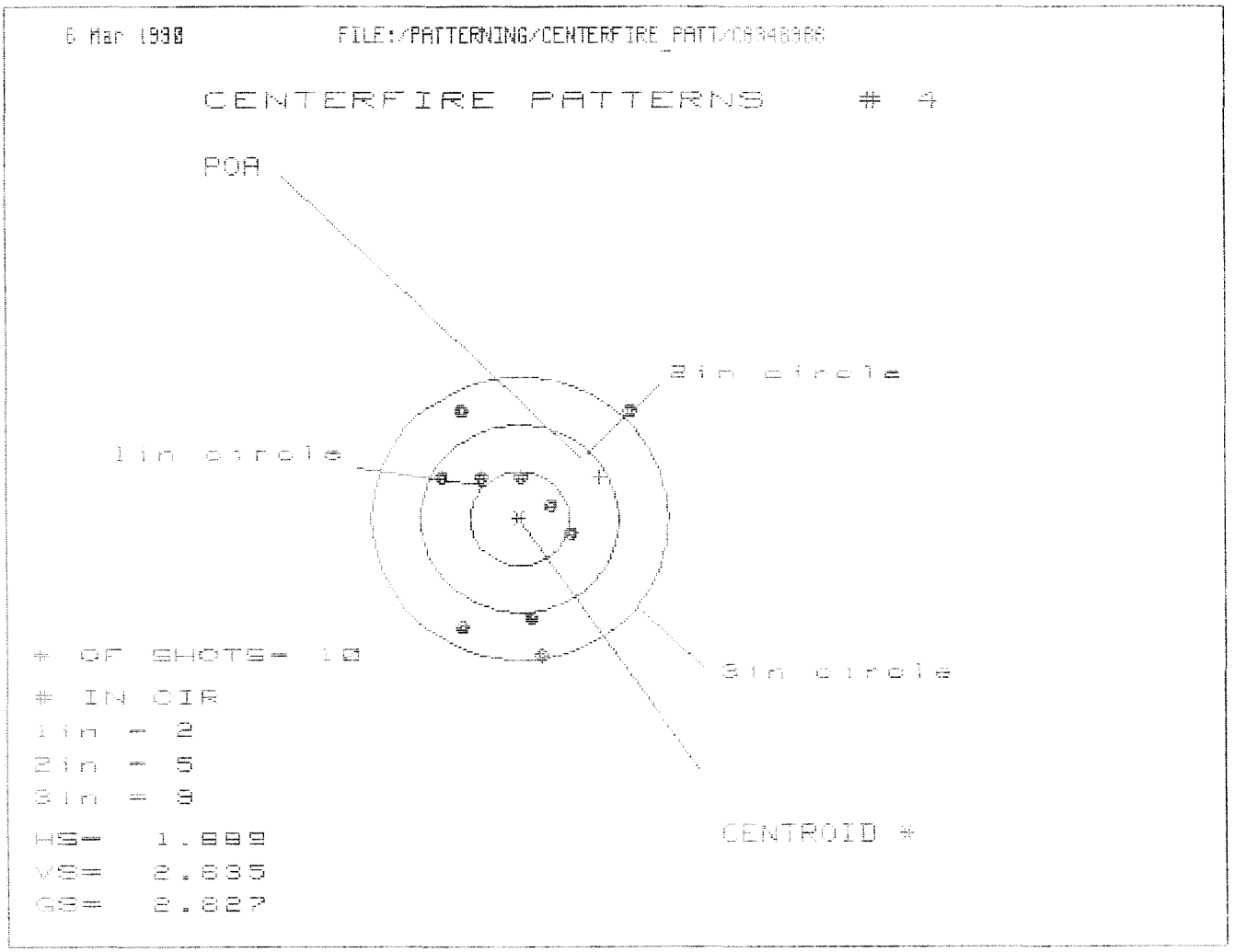
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.837	.819	.690
MINIMUM X	:	-1.237	-1.033	-.644
MAXIMUM Y	:	1.317	1.277	1.425
MINIMUM Y	:	-1.606	-1.646	-1.498
CENTROID X	:	.080	-.124	.005
CENTROID Y	:	.578	.618	.470
POA TO CENTROID in.	:	.584	.630	.470
MIN RADIUS	:	.220	.112	.296
MEAN RADIUS	:	1.115	.986	.945
MAX RADIUS	:	1.871	1.838	1.649
HORIZONTAL SPREAD	:	3.074	1.852	1.384
VERTICAL SPREAD	:	2.923	2.923	2.923
EXTREME SPREAD	:	3.456	3.381	3.139
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	



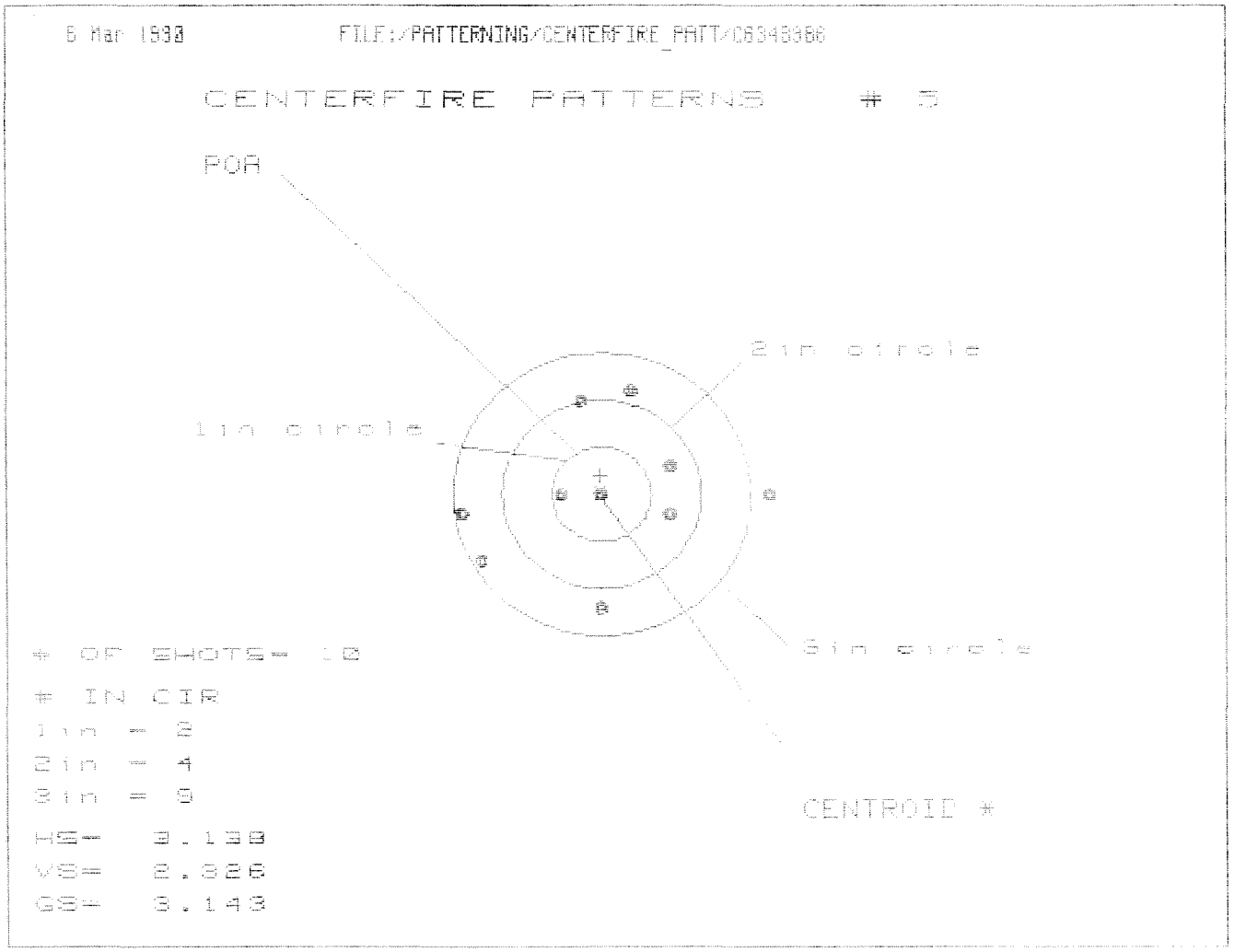
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.226	1.055	.625
MINIMUM X	:	-1.541	-1.419	-1.287
MAXIMUM Y	:	1.107	1.024	.944
MINIMUM Y	:	-.747	-.830	-.910
CENTROID X	:	-.464	-.293	-.425
CENTROID Y	:	.014	.097	.177
POA TO CENTROID in.	:	.465	.309	.460
MIN RADIUS	:	.130	.196	.068
MEAN RADIUS	:	.867	.737	.665
MAX RADIUS	:	1.711	1.468	1.321
HORIZONTAL SPREAD	:	2.767	2.474	1.912
VERTICAL SPREAD	:	1.854	1.854	1.854
EXTREME SPREAD	:	2.773	2.676	2.101
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.183	1.159	1.293
MINIMUM X	:	-1.151	-1.175	-1.041
MAXIMUM Y	:	1.012	.843	.726
MINIMUM Y	:	-1.524	-.936	-.676
CENTROID X	:	.106	.130	-.004
CENTROID Y	:	.169	.338	.455
POA TO CENTROID in.	:	.199	.362	.455
MIN RADIUS	:	.152	.034	.146
MEAN RADIUS	:	.944	.837	.750
MAX RADIUS	:	1.538	1.418	1.382
HORIZONTAL SPREAD	:	2.334	2.334	2.334
VERTICAL SPREAD	:	2.536	1.779	1.402
EXTREME SPREAD	:	2.556	2.338	2.336
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.132	.682	.719
MINIMUM X	:	-.757	-.632	-.595
MAXIMUM Y	:	1.160	1.288	1.119
MINIMUM Y	:	-1.474	-1.347	-1.162
CENTROID X	:	-.811	-.936	-.973
CENTROID Y	:	-.446	-.573	-.404
POA TO CENTROID in.	:	.925	1.098	1.053
MIN RADIUS	:	.369	.537	.401
MEAN RADIUS	:	.951	.891	.796
MAX RADIUS	:	1.610	1.378	1.227
HORIZONTAL SPREAD	:	1.889	1.314	1.314
VERTICAL SPREAD	:	2.635	2.635	2.281
EXTREME SPREAD	:	2.827	2.728	2.281
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.682	.851	.693
MINIMUM X	:	-1.456	-1.269	-1.160
MAXIMUM Y	:	1.082	1.082	1.059
MINIMUM Y	:	-1.244	-1.244	-1.266
CENTROID X	:	.018	-.177	-.018
CENTROID Y	:	-.198	-.196	-.173
POA TO CENTROID in.	:	.196	.264	.174
MIN RADIUS	:	.007	.180	.032
MEAN RADIUS	:	.974	.901	.826
MAX RADIUS	:	1.682	1.282	1.371
HORIZONTAL SPREAD	:	3.138	2.120	1.852
VERTICAL SPREAD	:	2.826	2.326	2.326
EXTREME SPREAD	:	3.143	2.349	2.349
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

BARBER - M24 0043277

RECEIVING AND ESTIMATING REPORT

COMMENTS: W/LEUPOLD 10X SCOPE W/BI-POD M-24 SNIPER

ORDER R 94-24047

INITIAL	CUSTOMER ORDER NO.
JJM	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
08/19/94	08/19/94	XJ 12-89	C6348986		700 7.62 NATO

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

FROM:

DEPT OF THE ARMY
DIRECTOR OF LOGISTICS
ATTN:APVR-DL-CS,BLDG 804
FT. RICHARDSON AK 99505

SHIP TO:

DEPT OF THE ARMY
DIRECTOR OF LOGISTICS
ATTN:APVR-DL-CS,BLDG 804
FT. RICHARDSON AK 99505

CUST NO:101197 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

W/52 #09 4251 #256

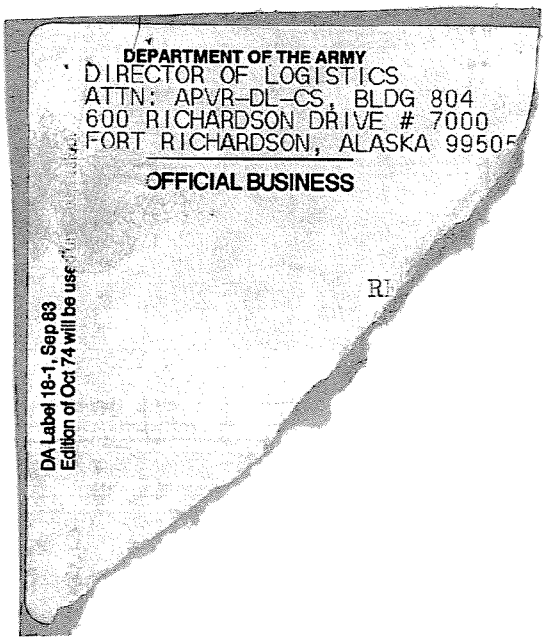
COMMENTS

Hold
And ReTD. for
W/ Armi's
Bench Check only

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW		✓			
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
		9/19/94			

OFFICE COPY

RD6925 REV. 1/94


DEPARTMENT OF THE ARMY
DIRECTOR OF LOGISTICS
ATTN: APVR-DL-CS, BLDG 804
600 RICHARDSON DRIVE # 7000
FORT RICHARDSON, ALASKA 99505
OFFICIAL BUSINESS
DA Label 18-1, Sep 83
Edition of Oct 74 will be use

DOC IDENT	RI FROM	M&S	STOCK NUMBER: FSC	STOCK NUMBER: NIIN	STOCK NUMBER: ADD	UNIT OF ISSUE	QUANTITY	DOCUMENT NUMBER: SUPV	DOCUMENT NUMBER: REQUISITIONER	DOCUMENT NUMBER: DATE	DOCUMENT NUMBER: SERIAL	SUFFIX	SUPPLEMENTARY ADDRESS: SUPV	SUPPLEMENTARY ADDRESS	SIGNAL	FUND	DISTRIBUTION	PROJECT	PRIORITY	REQ'D DEL DATE	ADVICE	RI		UNIT PRICE: DOLLARS	UNIT PRICE: CTS
			1005	01242136		EA	[illegible]		W	C1QTV	42235107			WHRKTO					02						

SHIPPED FROM	SHIP TO	MARK FOR	PROJECT	TOTAL PRICE: DOLLARS	TOTAL PRICE: CTS
HHC 1/501ST INF REGT (ABN) FT. RICHARDSON, AK. 99505 (907) 384-2103	REMINGTON ARMS CO., INC. ATTN: CUSTOM SHOP 14 HOEFLER AVE. ILLION, NY. 13357				

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

SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)	FREIGHT CLASSIFICATION NOMENCLATURE
T Lin# R95387	U

	ITEM NOMENCLATURE
W	X SER#C6349087, C6348986 RIFLE 762 MM: SNIPER M24

SHIPPER'S DUTIES	SELECTED BY AND DATE	TYPE OF CONTAINER(S)	TOTAL WEIGHT	RECEIVER'S DUTIES	RECEIVED BY AND DATE	INSPECTED BY AND DATE
	1	2	3		7	8
	PACKED BY AND DATE	NO. OF CONTAINER(S)	TOTAL CUBE		WAREHOUSED BY AND DATE	WAREHOUSE LOCATION
	4	5	6		9	10

REMARKS				
DOL BLDG. 804 FT. RICHARDSON, AK. 99505		CC	DD	EE

FIRST DESTINATION ADDRESS	DATE SHIPPED		
11	12	FF	GG

13 TRANSPORTATION CHARGEABLE TO	14 B/LADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)	15 RECEIVER'S DOCUMENT NUMBER
	[signature]	424

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**

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
Bco 1/501 ABN	7.62mm M24 SNIPER WEAPON SYSTEM

3. REGISTRATION/SERIAL/NSN	4a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE	6. TYPE INSPECTION
C6348986						PMCS

7. APPLICABLE REFERENCE			
TM NUMBER	TM DATE	TM NUMBER	TM DATE

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.

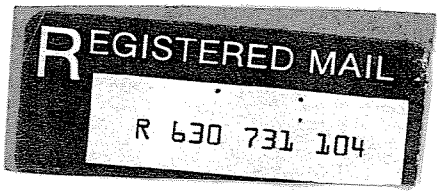
8a. SIGNATURE *(Person (s) performing inspection)*	8b. TIME	9a. SIGNATURE *(Maintenance Supervisor)*	9b. TIME	10. MANHOURS REQUIRED
Michael A Gaiel				

TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c	CORRECTIVE ACTION d	INITIAL WHEN CORRECTED e
1	/	TECH MANUAL (M)		
1		SWIVEL SCREW (M)		
1		FRONT SIGHT INSERT KIT (M)		
1		SOCKET WRENCH ATTACHMENT 3/8" (M)		
1		ALLEN WRENCH (M)		
		FRONT-REAR OPTIC DUST COVERS (M)		
1		DAY OPTIC SIGHT ADJUSTMENT DUST COVER (M)		

DA FORM 1 APR 79 2404 — 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
1		WEAPON SLING (M)		

GPO : 1989 0 - 253-664


REGISTERED MAIL
R 630 731 104

BARBER - M24 0043283

RECEIVING AND ESTIMATING REPORT

COMMENTS: W/10X SCOPE W/BI-POD Scope # 89-1768

ORDER: R 97-11212

INITIAL	CUSTOMER ORDER NO.
JJM	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
05/12/97	06/12/97	XJ 12-89	C6348986		700 7.62 NATO

ACCESSORIES: W/SOFT CASE Bi-Pod

FROM:

COMMANDER
HHC 1-501 INF WH9RTO
600 RICHARDSON DRIVE
FT RICHARDSON AK 99505

SHIP TO:

COMMANDER
HHC 1-501 INF WH9RTO
600 RICHARDSON DRIVE
FT RICHARDSON AK 99505

CUST NO:159557 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	A2	B2			E1	F1
BOLT ASSY.	A3	B3			E2	F2
BARREL ASSY.	A4	B4		D1	E3	F3
REC. ASSY.	A5	B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS

Barrel 96003
Stock 96018

COMMENTS

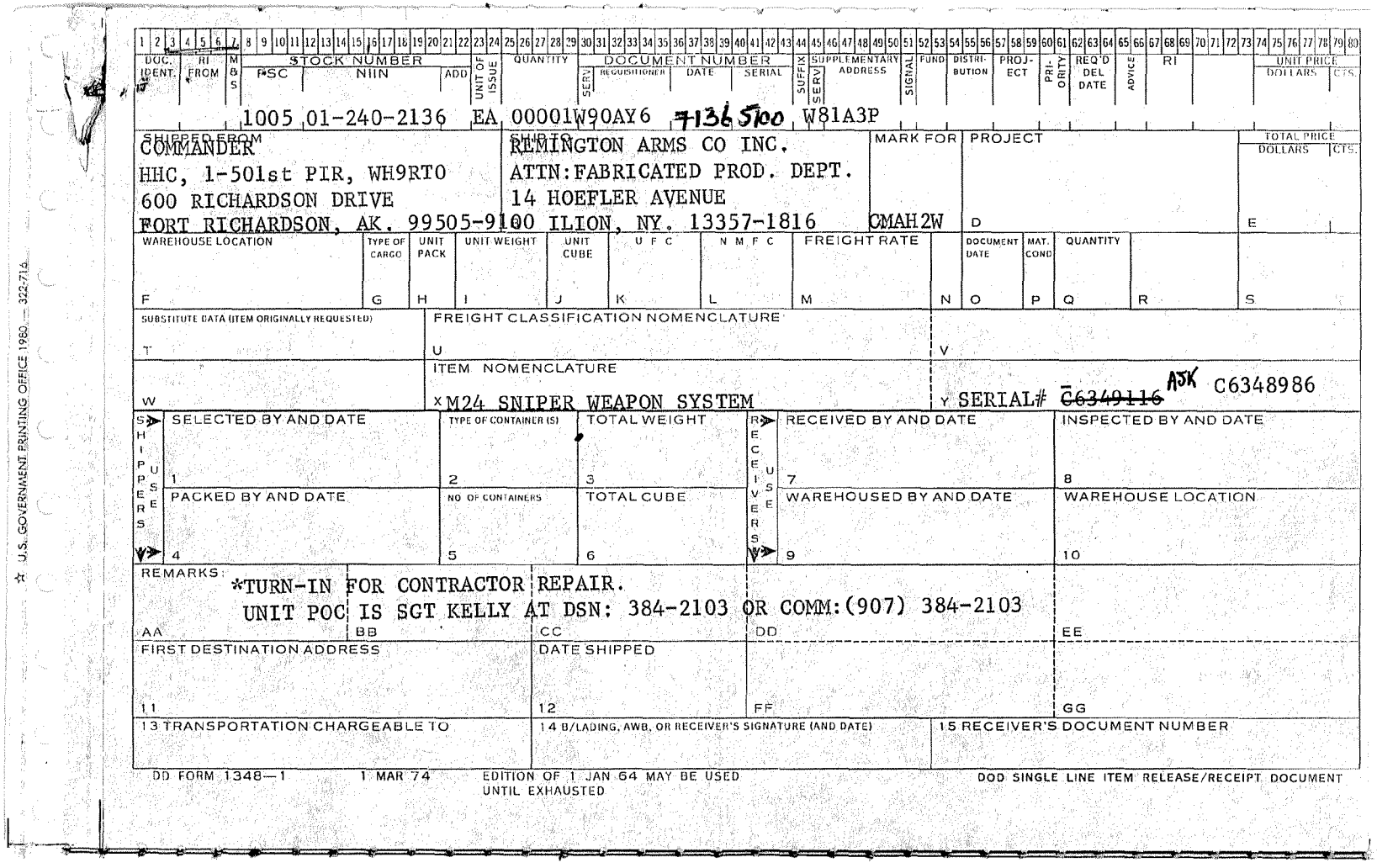
Refurbish Cock Trigger Guard Assy Front & Rear Sight Bases

Rezinc Scope Base & Swivel Studs

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	✓	✓	✓	✓	
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
JW	6-16-97	8-11-97	8-26-97	8-26-97	

OFFICE COPY

RD8925 REV. 11/96



DOC. IDENT.	RI FROM	M & S	STOCK NUMBER FSC	STOCK NUMBER NIIN	ADD	UNIT OF ISSUE	QUANTITY	SER	DOCUMENT NUMBER REQUISITIONER	DOCUMENT NUMBER DATE	DOCUMENT NUMBER SERIAL	SUFFIX	SERV	SUPPLEMENTARY ADDRESS	SIGNAL	FUND	DISTRIBUTION	PROJECT	PRIORITY	REQ'D DEL DATE	ADVICE	RI	UNIT PRICE DOLLARS	UNIT PRICE CTS.
			1005	01-240-2136		EA	00001	W90AY6	7136	5100			W81A3P											

SHIPPED FROM	SHIP TO	MARK FOR	PROJECT	TOTAL PRICE DOLLARS	CTS.
COMMANDER HHC, 1-501st PIR, WH9RTO 600 RICHARDSON DRIVE FORT RICHARDSON, AK. 99505-9100	REMINGTON ARMS CO INC. ATTN:FABRICATED PROD. DEPT. 14 HOEFLER AVENUE ILION, NY. 13357-1816	CMAH2W	D		E

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

SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)	FREIGHT CLASSIFICATION NOMENCLATURE	
T	U	V
W	ITEM NOMENCLATURE X M24 SNIPER WEAPON SYSTEM	Y SERIAL# ~~C6349116~~ AJK C6348986

SHIPPERS USE	SELECTED BY AND DATE	TYPE OF CONTAINER (S)	TOTAL WEIGHT	RECEIVERS USE	RECEIVED BY AND DATE	INSPECTED BY AND DATE
	1	2	3		7	8
	PACKED BY AND DATE	NO OF CONTAINERS	TOTAL CUBE		WAREHOUSED BY AND DATE	WAREHOUSE LOCATION
	4	5	6		9	10

REMARKS:
*TURN-IN FOR CONTRACTOR REPAIR.
UNIT POC IS SGT KELLY AT DSN: 384-2103 OR COMM:(907) 384-2103

AA	BB	CC	DD	EE

FIRST DESTINATION ADDRESS	DATE SHIPPED		
11	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 1 MAR 74 EDITION OF 1 JAN 64 MAY BE USED UNTIL EXHAUSTED — DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

MAINTENANCE REQUEST

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

PAGE NO	NO OF PAGES	REQUIREMENT CONTROL SYMBOL
1	1	CSGLD-1047(R1)

SECTION I - CUSTOMER DATA

1a. UIC CUSTOMER	1b. CUSTOMER UNIT NAME	1c. PHONE NO
WHQRTO	HHC 1/501	697-384-3557

2a. SAMS-2 UIC/SAMS-I/TDA	2b. UTILIZATION CODE	2c. MCSR
	O	

SECTION II - MAINTENANCE ACTIVITY DATA

3a. WORK ORDER NUMBER (WON)	3b. SHOP	3c. PHONE NO

4a. UIC SUPPORT UNIT	4b. SUPPORT UNIT NAME

SECTION III - EQUIPMENT DATA

5. TYPE MNT REQ CODE	6. ID	7. NSN
/	A	1005-01-240-2136

8. MODEL	M24	MODEL 200
9. NOUN	RIFLE 7.62(.308)	

10a. ORG WON/DOC NO	10b. EIC

11. SERIAL NUMBER	12. QTY	13. PD
C6348786	01	

15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (*Enter code*) See DA Pamphlets 738-750 and 738-751:

15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (*Enter Code*) See DA Pamphlets 738-750 and 738-751:

16. MILES/KILOMETERS/HOURS/ROUNDS: M | K | H | R

17. PROJECT CODE (if assigned)	18. ACCOUNT PROCESSING CODE	19. IN WARRANTY? (enter Y or N)	20. ADMIN NO
		Y	

21. REIMBURSABLE CUSTOMER (*if Intransit customer enter Y or N*):

22. LEVEL OF WORK:

23. SIGNATURE:

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

REPAIR AS NEEDED / INCONSISTANT SHOT GROUP, Damaged Stock

25. REMARKS

POC CPL YOUNG / SGT KELLY 384-3557 384-2103

PREPARATION INSTRUCTIONS FOR THIS PAGE

SECTION I

Block 1a. Enter UIC of submitting organization.
Block 1b. Enter name of submitting organization.
Block 1c. Enter number to be called when maint. is completed.
Block 2a. Enter UIC of supporting SAMS-2/SAMS-I/TDA if work is requested while intransit and away from your support maintenance unit.
Block 2b. Enter utilization code. See DA Pamphlets 738-750 and 738-751.
Block 2c. Enter "Y" if reportable under AR 700-138. If not, leave blank.

SECTION II

Leave blank. To be completed by the support maintenance DSU/GSU/AVIM/DEPOT.

SECTION III

Block 5. Enter the Type Maintenance Request Code. See DA Pamphlets 738-750 and 738-751.
Block 6. Enter ID associated with block 7. See DA Pamphlets 738-750 and 738-751.
Block 7. Enter the NSN or stock number of the item being submitted.
Block 8. Enter model of item being submitted.
Block 9. Enter noun/nomenclature of item being submitted.
Block 10a. Enter Work Order Number (*WON*)/*DOC NO* assigned when item is submitted. Otherwise, leave blank.
Block 10b. Enter End Item Code. See AMDF.
Block 11. Enter serial number of item being submitted.

SECTION III (*Cont'd*)

Block 12. Enter the quantity of items being submitted.
Block 13. Enter the maintenance priority designator determined from DA PAM 710-2-1.
Block 14. For DSU, GSU/AVIM, DEPOT use.
Block 15a. Enter the code that most accurately describes when the fault or deficiency was detected. See DA Pamphlets 738-750 and 738-751.
Block 15b. Select one. Enter the code. See DA Pamphlets 738-750 and 738-751.
Block 16. Enter the accumulated usage data in blocks, when equipment is subject to usage reporting.
Block 17. Enter the project code if one has been assigned. If not, leave blank.
Block 18. See DA Pamphlets 738-750 and 738-751.
Block 19. Enter "Y" or "N" to indicate whether equipment is still under manufacturer's warranty.
Block 20. Enter the admin number assigned for property control purposes for the equipment being submitted.
Block 21. For DSU/GSU/AVIM/Depot use.
Block 22. Enter level of work performed "O" for UNIT LEVEL/AVUM, "F" for DSU/AVIM, "H" for GSU, "D" for DEPOT, "K" for contractor or "L" for Spc Rpr Act.
Block 23. Enter the signature of the CO or the CO's designated representative when the priority designator is 01-10. For priority designators 11-15, leave blank.
Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maint.
Block 25. Self-explanatory.

34a. SUBMITTED BY	35a. ACCEPTED BY	35c. DATE
YOUNG C Unit Armor		

34b. DATE	35b. STATUS	35d. TIME

Block 34a. Enter first initial and last name of submitter.
Block 34b. Enter ordinal date submitted (*YYDDD*).
Block 35a. Enter first initial and last name of person accepting maint. request.
Block 35b. Enter the initial status. See DA Pamphlets 738-750 and 738-751.
Block 35c. Enter ordinal date accepted (*YYDDD*).
Block 35d. Enter military time.

DA FORM 2407, JUL 94 PREVIOUS EDITIONS OF DA FORM 2407 AND DA FORM 5504 ARE OBSOLETE RECEIPT COPY 1

21 DAY TURN - AROUND

New Barrel + Stock

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

R&E NO. SERIAL NO. C6348986

	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	6-16-97	AS
605	CHECK HEADSPACE	6-16-97	AS
610	DIS-ASSEMBLE		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY	8-11-97	RW
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE		
D	SAFETY OFF FORCE		
E	FIRING PIN INDENT		
640	TARGET	8-26-97	JW
655	FINAL INSPECT		
660	PACK		
	QAR INSPECTION	SHIP DATE	

SWS/Repair

Final Inspection

Sn: C6348986	DATE REC'D: 6-12-97	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.

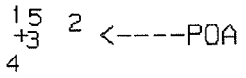
Centroidal distance calculations for Rifle # C6348986
26 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0864
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0212
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0889629

THE AMR FOR THIS RIFLE IS: 1.101

CENTROIDAL DISTANCES

0 TO 1 .146741
1 TO 2 .401508
1 TO 3 .207348
1 TO 4 .346831
1 TO 5 .137612

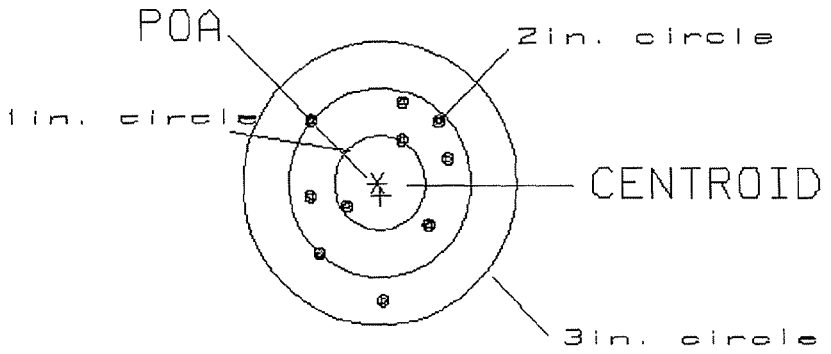


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		1
POA TO CENTROID:		.146
MIN RADIUS	:	.401
MEAN RADIUS	:	.809
MAX RADIUS	:	1.238
CENTROID X	:	-.037
CENTROID Y	:	.142

26 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348986

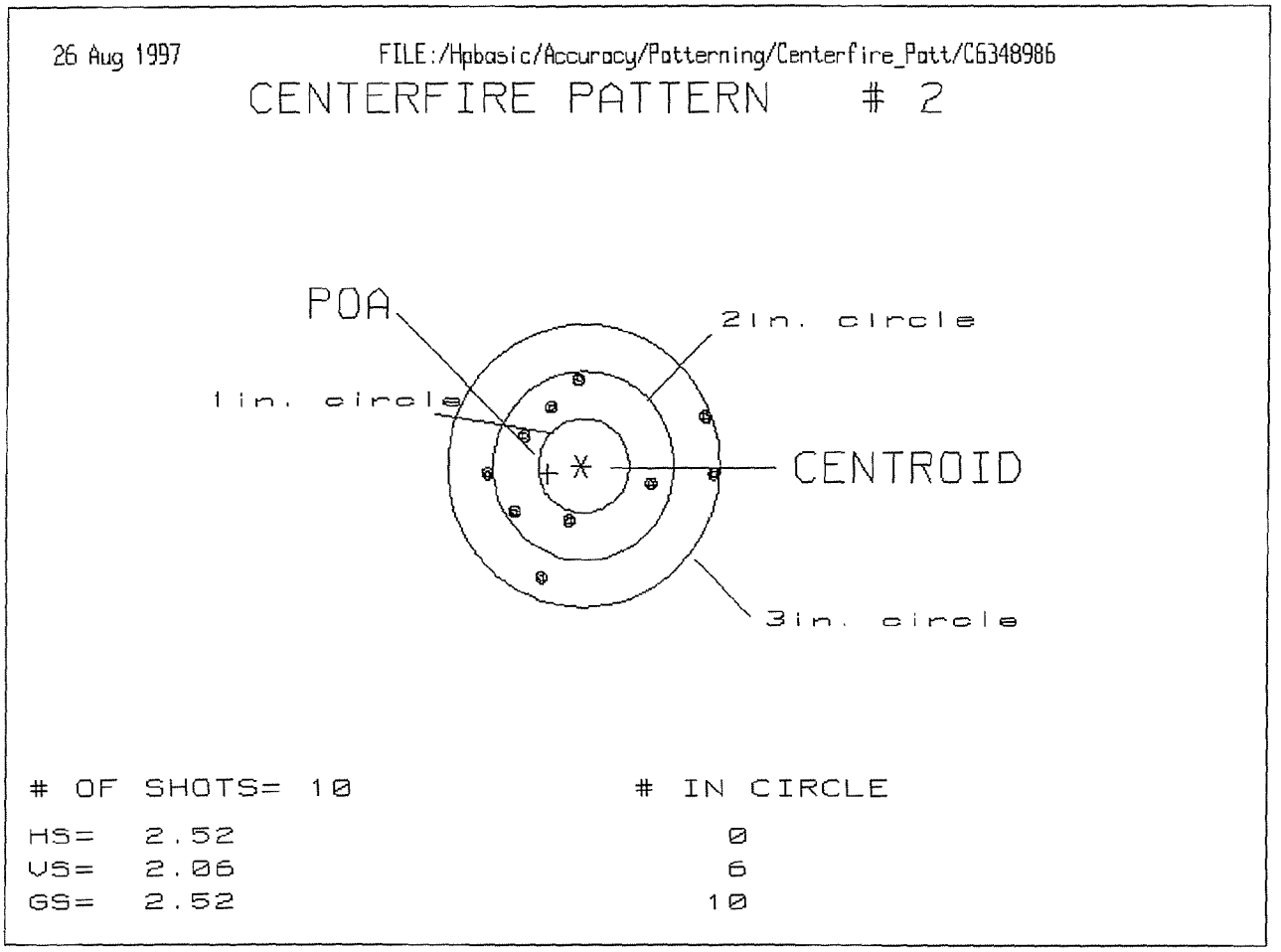
CENTERFIRE PATTERN # 1



# OF SHOTS= 10	# IN CIRCLE
HS= 1.46	1
VS= 2.05	6
GS= 2.05	10

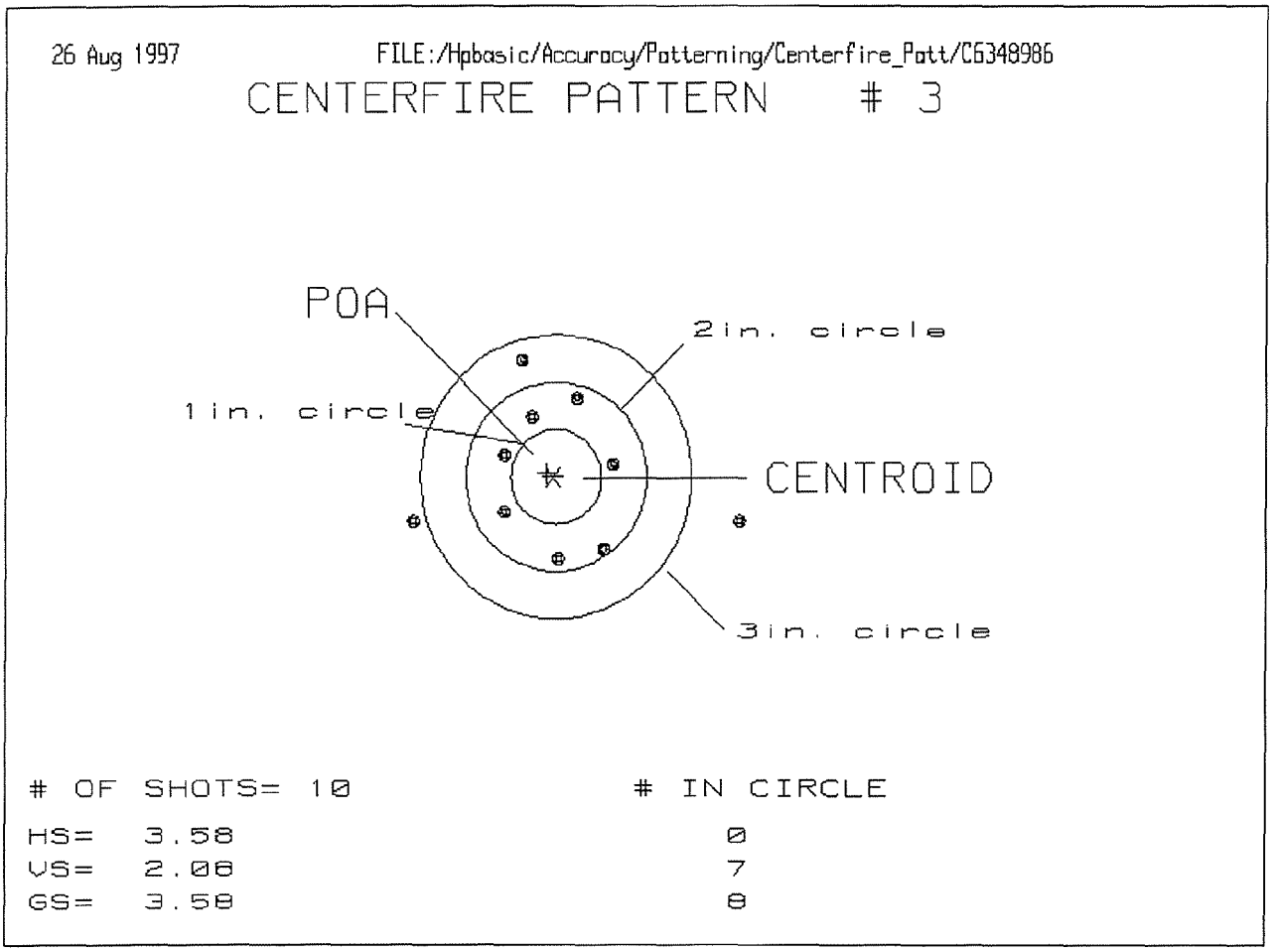
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	2
POA TO CENTROID:	.369
MIN RADIUS :	.559
MEAN RADIUS :	.974
MAX RADIUS :	1.449
CENTROID X :	.360
CENTROID Y :	.082



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

PATTERN #:	3
POA TO CENTROID:	.079
MIN RADIUS :	.588
MEAN RADIUS :	1.016
MAX RADIUS :	2.081
CENTROID X :	.071
CENTROID Y :	-.035

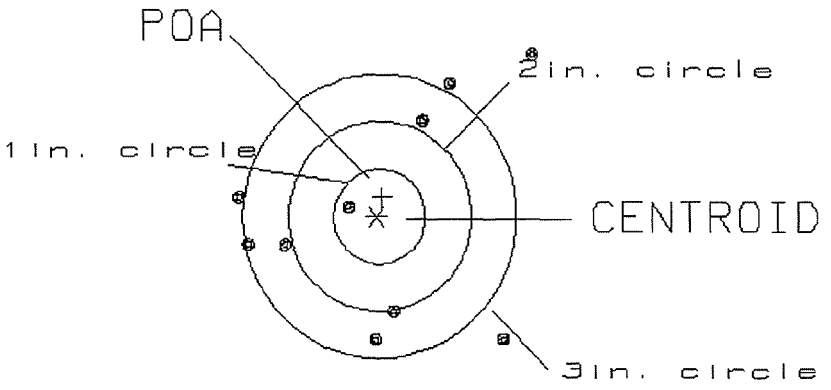


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	4	
POA TO CENTROID:		.213
MIN RADIUS	:	.353
MEAN RADIUS	:	1.362
MAX RADIUS	:	2.344
CENTROID X	:	-.061
CENTROID Y	:	-.204

26 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348986

CENTERFIRE PATTERN # 4



# OF SHOTS= 10	# IN CIRCLE
HS= 3.12	1
VS= 3.05	1
GS= 3.59	6

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

PATTERN #:	5
POA TO CENTROID:	.156
MIN RADIUS :	.249
MEAN RADIUS :	1.346
MAX RADIUS :	2.381
CENTROID X :	.099
CENTROID Y :	.121