

C6349087

MODEL 700TM M24

Model **SMS** TM

Action

Barrel Length

Capacity

Order No. **5716**

* Includes 1 in chamber.



Arms Services Repair & Estimate System
BARBER - M24 0107510

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00057690** Serial: C6349087 Model 700 Center Fire Caliber: 7.62 NATO M-24 (SWS) Repairman: _____
 Verify Repair Status: Closed 12/17/2002 9:27:20 AM

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **D 172ND ORF** **D 172ND ORF**
 Address 1: **BLDG 784 RM2** **BLDG 784 RM2**
 Address 2: _____ PO Box: _____ PO Box: _____
 City: **FORT RICHARDSON** **FORT RICHARDSON**
 State: **AK** Zip Code: **99505** Country: **US** State: **AK** Zip Code: **99505** Country: **US**

FFL: _____

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information: Phone: _____ Fax: _____ Email: _____ Comments: _____

Received Condition: Poor Condition Notes: _____ CSR Notes: _____

Accessories Received:

Code	Desc	Qty
A007	With Stud	1
A017	Scope Base	1
X	FRT & REAR SGT BA	1

Repair Search **Refresh** **Close**

neglelj 12/17/2002 2:56 PM CAPS NUM INS SCRL

start Microsoft Office Arms Services R... Fax Cover 2:56 PM

Serial Number: **C6349087**
 Model: **700**

RE00057690

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6349087.___0
FILE DATE AND TIME: 01/16/2003 14:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.140
The Average Y Centroid of the Five Target Set:	-0.042
The Average Point of Impact of the Five Target Set:	0.146
The Average Mean Radius of the Five Target Set:	0.606
The Distance from POA to Centroid Target #1:	0.183
The Distance from Centroid Target #2 to Centroid Target #1:	0.090
The Distance from Centroid Target #3 to Centroid Target #1:	0.150
The Distance from Centroid Target #4 to Centroid Target #1:	0.052
The Distance from Centroid Target #5 to Centroid Target #1:	0.149

BARBER - M24 0107512

SERIAL NUMBER: C6349087. __0

TARGET NUMBER: 1

FILE DATE: 01/16/2003

FILE TIME: 14:30

X CENTROID: -0.160

Y CENTROID: -0.089

POA TO CENTROID: 0.183

HORZ SPREAD: 1.488

VERT SPREAD: 2.119

GROUP SPREAD: 2.282

MIN RADIUS: 0.087

MAX RADIUS: 1.297

MEAN RADIUS: 0.679

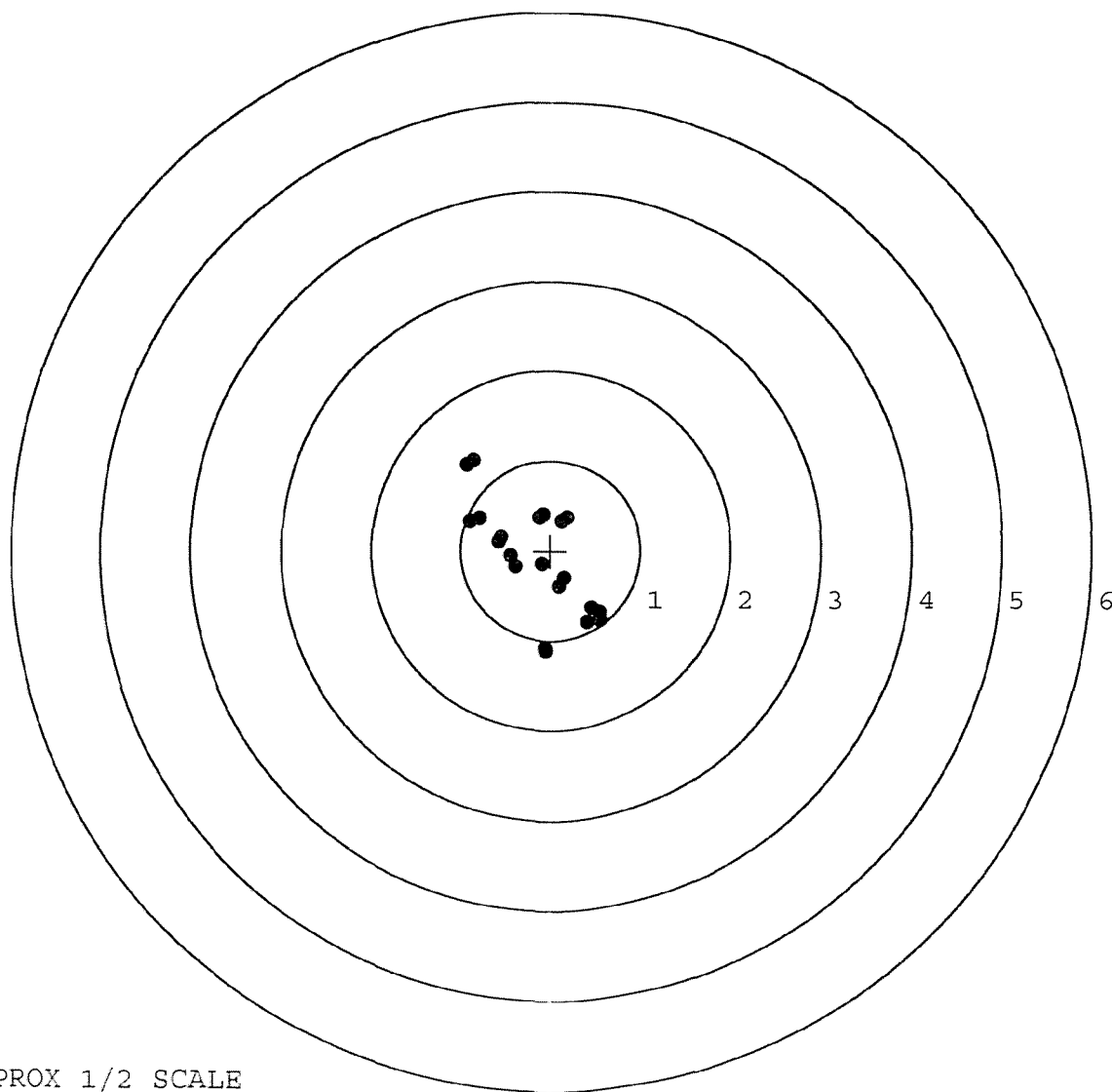
IN 1 IN DIAMETER: 9

IN 2 IN DIAMETER: 17

in 3 IN DIAMETER: 21

POINT#	X	Y
1:	0.181	0.367
2:	-0.087	0.404
3:	-0.442	-0.064
4:	-0.547	0.149
5:	-0.794	0.358
6:	-0.866	0.996
7:	-0.065	-1.091
8:	0.553	-0.779
9:	0.456	-0.639
10:	0.157	-0.305
11:	-0.095	-0.147
12:	0.125	0.330
13:	-0.130	0.371
14:	-0.387	-0.182

POINT#	X	Y
15:	-0.578	0.096
16:	-0.902	0.325
17:	-0.935	0.951
18:	0.099	-0.401
19:	0.546	-0.693
20:	0.409	-0.796
21:	-0.060	-1.123

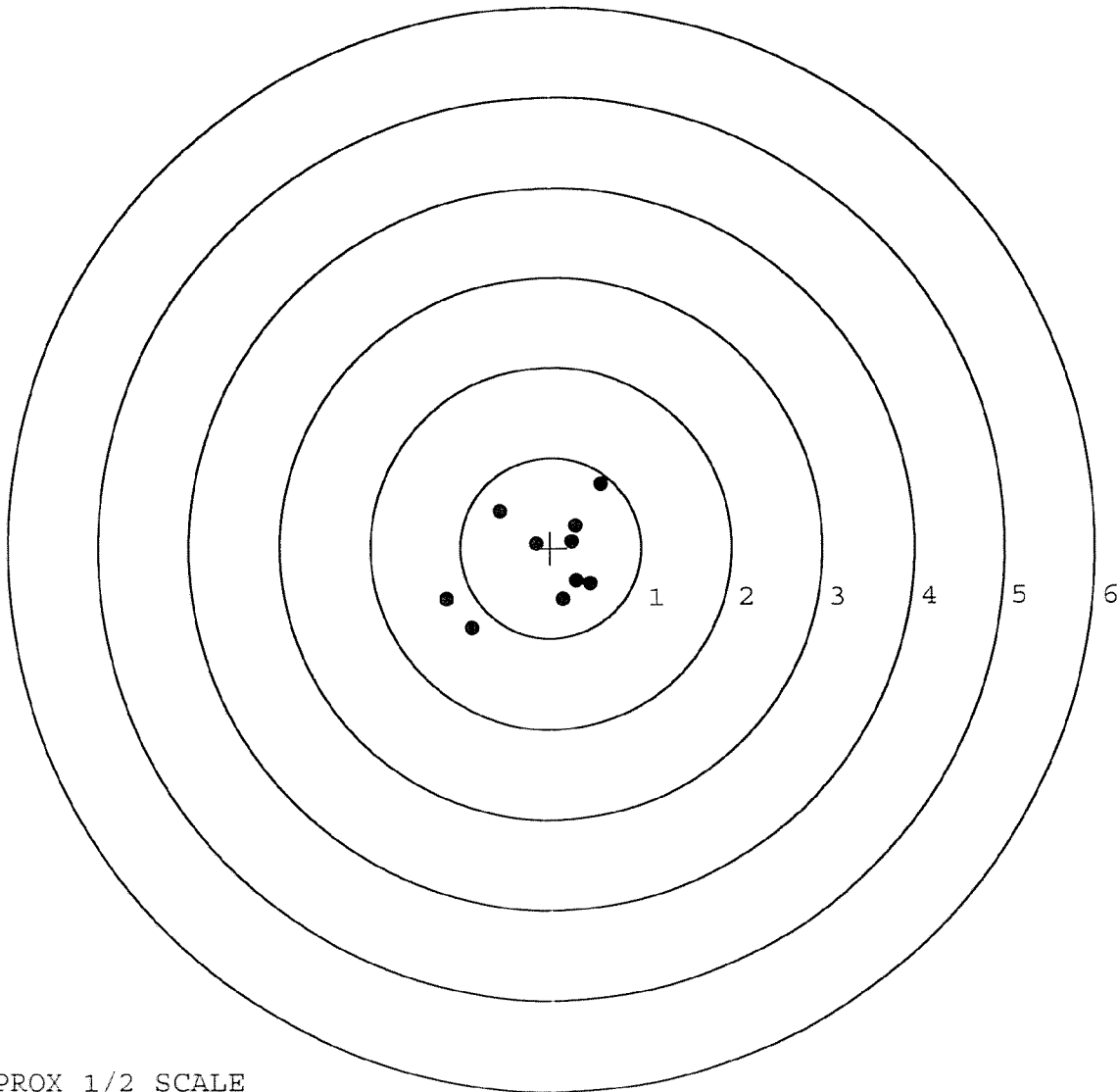


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349087. 0
 TARGET NUMBER: 2
 FILE DATE: 01/16/2003
 FILE TIME: 14:30

X CENTROID: -0.083
 Y CENTROID: -0.135
 POA TO CENTROID: 0.158
 HORZ SPREAD: 1.716
 VERT SPREAD: 1.600
 GROUP SPREAD: 2.141
 MIN RADIUS: 0.204
 MAX RADIUS: 1.163
 MEAN RADIUS: 0.666
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.875	-0.898
2:	-1.158	-0.579
3:	-0.561	0.409
4:	-0.161	0.053
5:	0.136	-0.575
6:	0.286	-0.373
7:	0.235	0.069
8:	0.274	0.241
9:	0.558	0.702
10:	0.439	-0.401



TARGET APPROX 1/2 SCALE

BARBER - M24 0107514

SERIAL NUMBER: C6349087. __0

TARGET NUMBER: 3

FILE DATE: 01/16/2003

FILE TIME: 14:30

POINT#	X	Y
1:	0.341	0.510
2:	-0.083	0.622
3:	-0.453	0.531
4:	-0.982	0.219
5:	-0.656	-0.548
6:	0.139	-0.439
7:	-0.227	-0.319
8:	-0.280	-0.038
9:	0.139	0.160
10:	0.390	-0.089

X CENTROID: -0.167

Y CENTROID: 0.061

POA TO CENTROID: 0.178

HORZ SPREAD: 1.372

VERT SPREAD: 1.170

GROUP SPREAD: 1.406

MIN RADIUS: 0.150

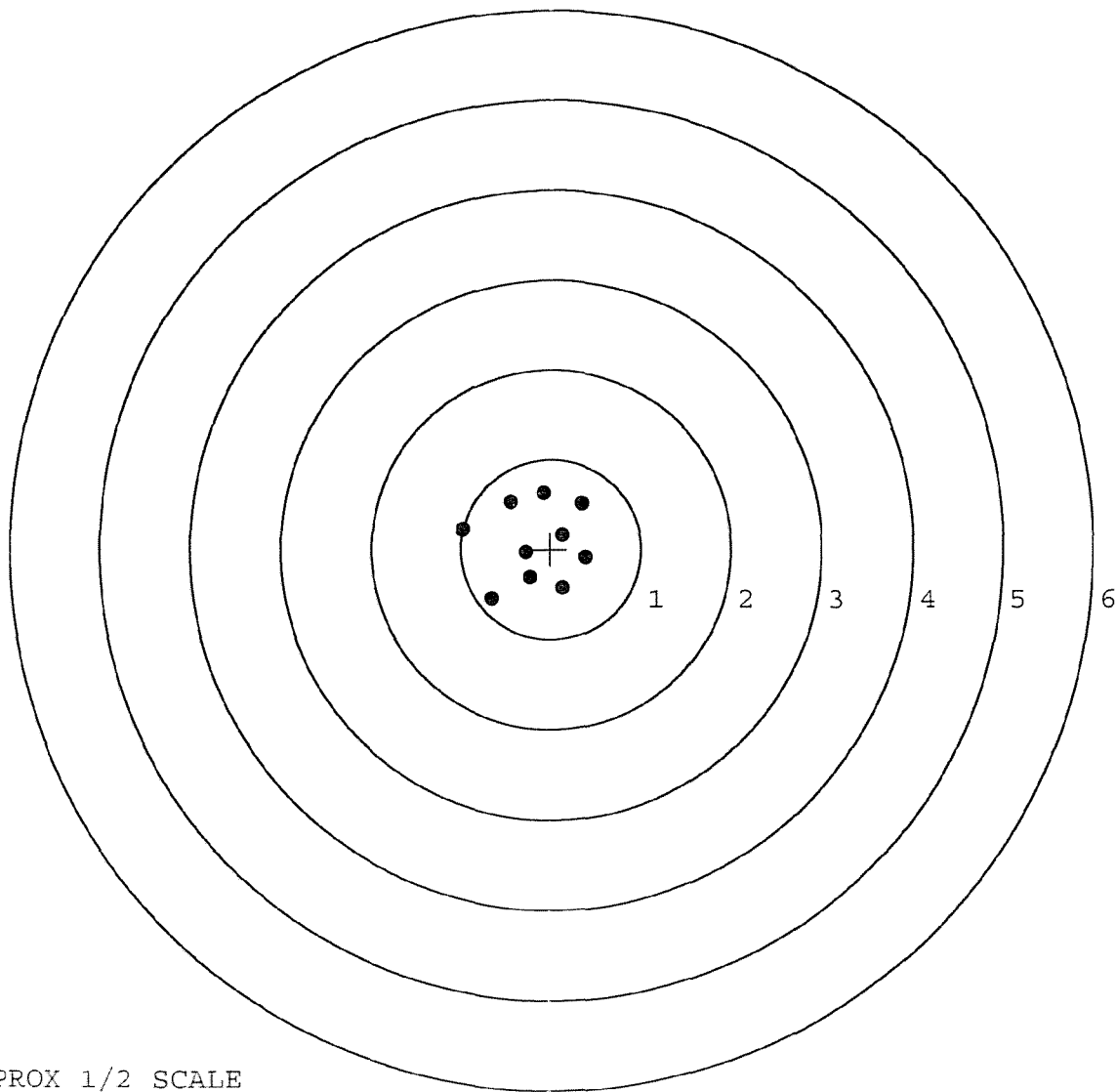
MAX RADIUS: 0.830

MEAN RADIUS: 0.543

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0107515

SERIAL NUMBER: C6349087. __0

TARGET NUMBER: 4

FILE DATE: 01/16/2003

FILE TIME: 14:30

POINT#	X	Y
1:	-0.168	-0.846
2:	-0.309	-0.765
3:	-1.026	-0.127
4:	-0.294	-0.252
5:	0.017	-0.362
6:	0.182	-0.098
7:	-0.274	0.451
8:	0.470	0.118
9:	0.403	0.693
10:	-0.103	0.155

X CENTROID: -0.110

Y CENTROID: -0.103

POA TO CENTROID: 0.151

HORZ SPREAD: 1.496

VERT SPREAD: 1.539

GROUP SPREAD: 1.648

MIN RADIUS: 0.236

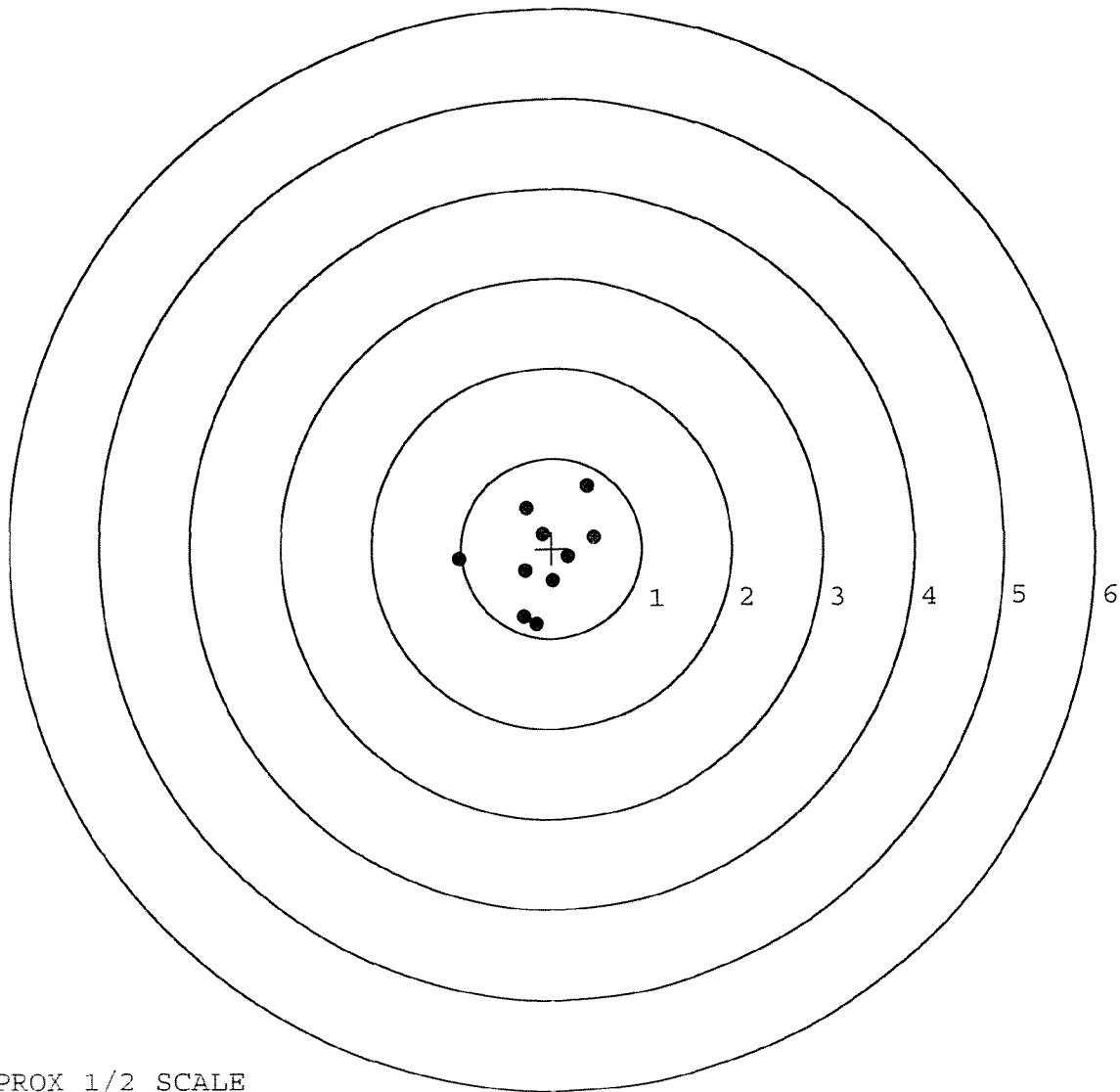
MAX RADIUS: 0.947

MEAN RADIUS: 0.557

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0107516

SERIAL NUMBER: C6349087. __0

TARGET NUMBER: 5

FILE DATE: 01/16/2003

FILE TIME: 14:30

POINT#	X	Y
1:	0.398	-0.728
2:	0.568	0.395
3:	0.141	-0.189
4:	0.026	1.011
5:	-0.581	0.452
6:	-0.538	0.266
7:	-0.559	0.115
8:	-0.554	-0.052
9:	-0.511	-0.313
10:	-0.166	-0.368

X CENTROID: -0.178

Y CENTROID: 0.059

POA TO CENTROID: 0.187

HORZ SPREAD: 1.149

VERT SPREAD: 1.739

GROUP SPREAD: 1.778

MIN RADIUS: 0.386

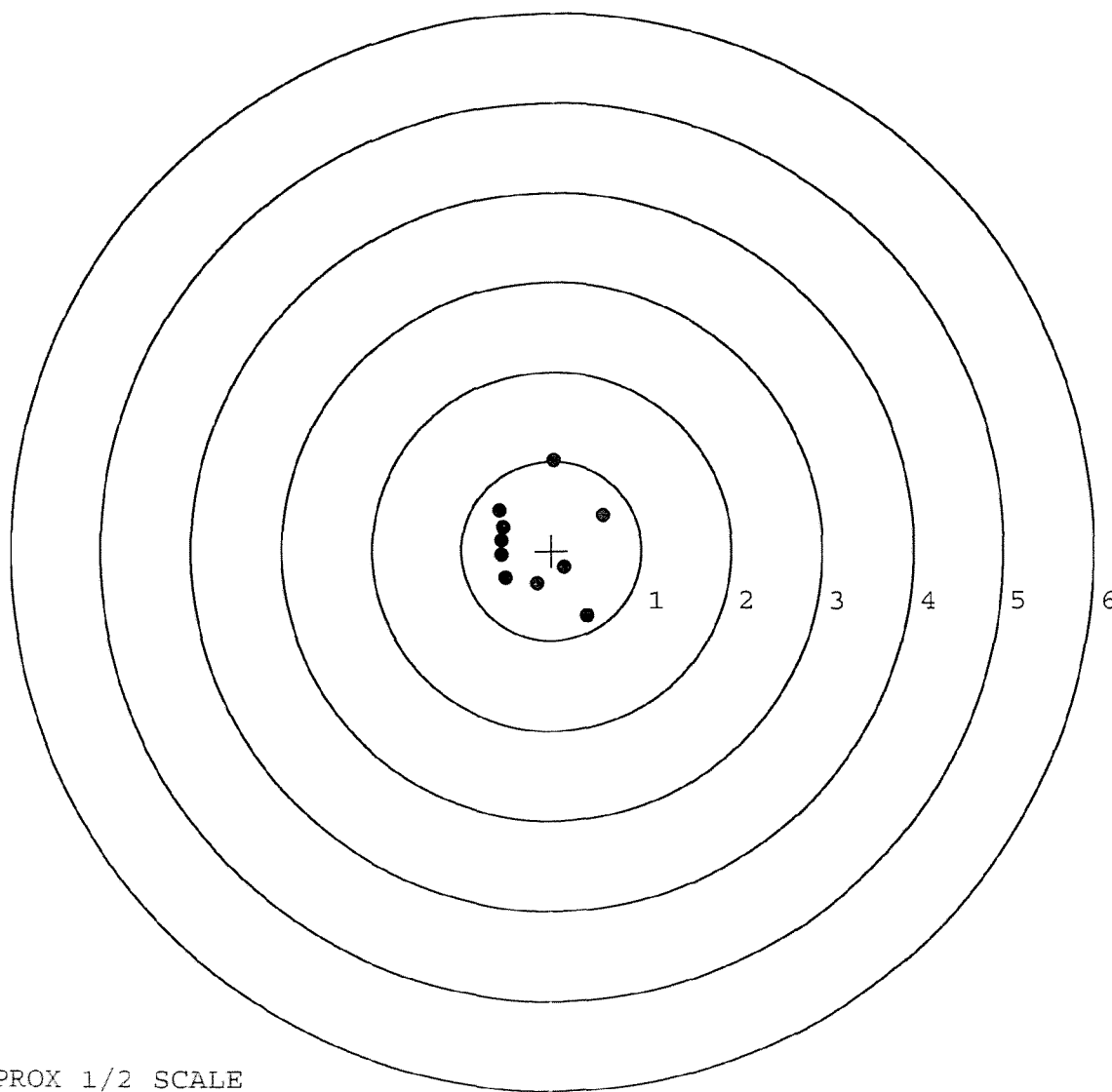
MAX RADIUS: 0.975

MEAN RADIUS: 0.585

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	57690		
SERIAL NUMBER	C6349087		
LOG-IN DATE	12-17-02		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	1-3-03	RTL
560 A	RE-BARREL	1-3-03	DA
B	DRILL AND TAP	1-7-03	TRW
575	ASSEMBLE	1-7-03	RL
600	PROOF	1-7-03	RW
605	CHECK HEADSPACE	1-7-03	RW
610	DIS-ASSEMBLE GUN	1-7-03	RW
612	MAGNAFLUX	1-8-03	JD
615	ROLLMARK CALIBER	1-7-03	RW
618	ROTO-BLAST	1-8-03	RL
620	APPLY COATINGS	1-10	TH
625 A	FINAL ASSEMBLY	1-14-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	1-15-03	TRW
655	FINAL INSPECT	1-16-03	RTL
660	PACK	1-16-03	DA
		SHIP DATE	
QAR INSPECTION DATE			

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(R7)
SECTION I - CUSTOMER DATA			SECTION II - MAINTENANCE ACTIVITY DATA		
1a. UIC CUSTOMER WDPRAI	1b. CUSTOMER UNIT NAME D. 12-32	1c. PHONE NO 354-0472	3a. WORK ORDER NUMBER (WON)		3b. SHOP
2a. SAMS-2 UIC/SAMS-I/TDA		2b. UTILIZATION CODE 0	2c. MCSR		4b. SUPPORT UNIT NAME
SECTION III - EQUIPMENT DATA					
5. TYPE MNT REQ CODE 1	6. ID A	7. NSN 10050124021361	15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751		
8. MODEL M24		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	
9. NOUN 7.12 mm Sniper Weapon		10a. ORG WON/DOC NO WDPRAI 12055571		10b. EIC UNIV	
11. SERIAL NUMBER 10050124021361	12. QTY 1	13. PD 012	17. PROJECT CODE (if assigned)	18. ACCOUNT PROCESSING CODE	19. IN WARRANTY? (enter Y or N)
14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use)			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)					
Gunner states that the M24 has a "shot out barrel"					
25. REMARKS					
PREPARATION INSTRUCTIONS FOR THIS PAGE					
SECTION I			SECTION III (Cont'd)		
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.			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.		
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.					
34a. SUBMITTED BY ESCH	35a. ACCEPTED BY	35c. DATE			
34b. DATE 012333	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

MAINTENANCE REQUEST				PAGE NO	NO OF PAGES	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R7)					
For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG											
SECTION I - CUSTOMER DATA				SECTION II - MAINTENANCE ACTIVITY DATA							
1a. UIC CUSTOMER		1b. CUSTOMER UNIT NAME		1c. PHONE NO		3a. WORK ORDER NUMBER (WON)		3b. SHOP		3c. PHONE NO	
2a. SAMS-2 UIC/SAMS-ITDA		2b. UTILIZATION CODE		2c. MCSR		4a. UIC SUPPORT UNIT		4b. SUPPORT UNIT NAME			
SECTION III - EQUIPMENT DATA											
5. TYPE MNT REQ CODE		6. ID		7. NSN		15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751					
8. MODEL						15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (Enter Code) See DA Pamphlets 738-750 and 738-751					
9. NOUN						16. MILES/KILOMETERS/HOURS/ROUNDS					
10a. ORG WON/DOC NO						10b. EIC					
11. SERIAL NUMBER						12. QTY					
13. PD						17. PROJECT CODE (if assigned)					
14. MALFUNCTION DESCRIPTION (for DSU, GSUI/AVIM, DEPOT use)						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	

SERIAL # 06349087INSPECTED BY: RTJDATE REC'D: 12-17-02DATE RET'D: 1-16-03

ITEM

BARREL ASSEMBLY

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

SCOPE ASSEMBLY

☐ SCOPE
☐ SCOPE RINGS
☐ MOUNTING SCREWS
☐ MOUNTING BASE
☐ SCREWS
☐ FINISH
☐ CLARITY

ITEM

STOCK ASSEMBLY

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

SYSTEMS CASE

☐ SCOPE CASE
☐ IRON SIGHTS
☐ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

Remington
MODEL 700™ H24

DUPONT
REG. U.S. PAT. & TM. OFF.

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

SERIAL NO.
C6349087

ORDER NO.
5716

MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

01

5716 C6349087

UPC

0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6349087

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12-20 89		RW
600	Proof	12-20 89		A
607	Check Headspace	12-20 89		A
610	Dis-assemble Gun		2-30	RW
612	Magnaflux Barrel Action	1-5-90		PCR
	Magnaflux Bolt	1-5-90		
615	Rollmark Caliber		4/5/90	JS
617	Drill and Tap Sight Holes		4/8/90	LB
618	Polish Barrel RB		4/9/90	WB
620	Apply Coatings (Barrel Action)		4-15-90	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		4/16/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/16/90	RW
	C) Inspect Ejector Hole for Chamfer		4/16/90	RW
	D) Oil Firing Pin Ass'y		4/16/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		25 Jan 91	JS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			1-26-90	94
	G) Safety Off Force	3	3	3			1-26-90	94
	H) Trigger Pull Test & Retainability						25/1/90	928
	I) Firing Pin Indent	.022	.0225	.022			1-26-90	94
	J) Assemble Stock						1/26/90	RW
	K) Assemble Swivel Studs						1/26/90	RW
	L) Attach Front and Rear Sight Assemblies						1/26/90	RW
	M) Iron Sight Alignment						1/26/90	RW
	N) Detach Front & Rear Sights & place in numbered container						1/26/90	RW
	O) Attach Scope to Rifle						2/27/90	WB
	P) Detach & Attach Scope 20 Times						2/27/90	WB
640	Gallery Target & Test						2/28/90	DH
	A) Time						2/28/90	DH
	B) Malfunctions						2/28/90	DH
	C) Pierced Primers						2/28/90	DH
	D) Optical Clarity of Scope						2/28/90	DH
645	Inspect for Live Ammo						2/28/90	DH
655	Final Inspection						3/13/90	WB
	A) Headspace							
	B) Trigger Pull	2.68	2.73	2.31	2.37	2.78	3/13/90	GS
	C) Function						3/13/90	WB
660	Pack						20/1/90	928

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. C6349087DATE 25 Jan 90TESTER 0928

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.26	2.27	2.43	2.68	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.26	2.54	2.73	
PULL #3	2.21	2.32	2.42	2.31	
PULL #4	2.22	2.36	2.45	2.37	
PULL #5	2.32	2.36	2.29	2.78	
TOTAL	11.38	11.57	12.13		
AVG.	2.276	2.314	2.426		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	3.15		
PULL #2	3.14	3.18		
PULL #3	3.17	3.28		
PULL #4	3.16	3.21		
PULL #5	3.19	3.36		
TOTAL	15.92	16.24		
AVG.	3.184	3.248		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.05	3.89		3.90
PULL #2	4.16	4.02		3.86
PULL #3	4.02	4.15		3.95
PULL #4	4.12	4.09		3.89
PULL #5	4.05	4.02		3.91
TOTAL	20.40	20.17		19.51
AVG.	4.08	4.034		3.902

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349087
28 Feb 1990

CENTROIDAL DISTANCES

0 TO	1	.849151
1 TO	2	.621055
1 TO	3	.517313
1 TO	4	.745076
1 TO	5	.822738

⁴
+3 1 <----POA
5

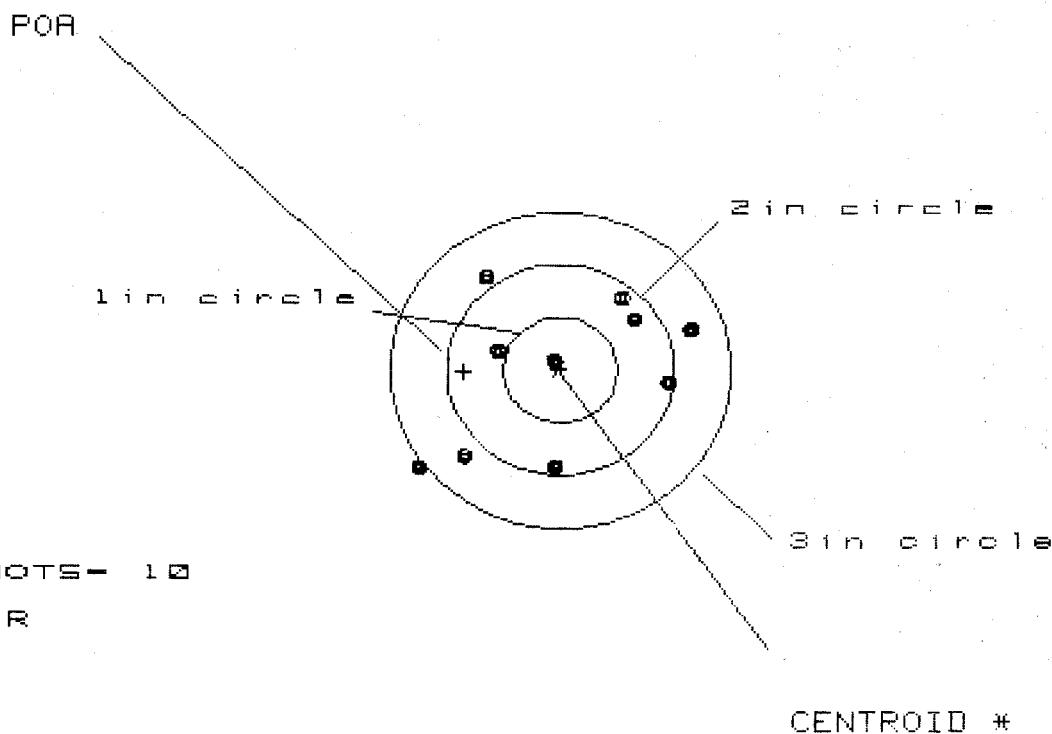
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3802
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .021
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .38078

THE AMR FOR THIS RIFLE IS: .9532

28 Feb 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C8349067

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1 in - 1

2 in - 6

3 in = 9

HS- 2.400

VS= 1.858

GS= 2.722

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.177	1.040	.959
MINIMUM X	:	-1.231	-1.001	-.871
MAXIMUM Y	:	.930	.830	.863
MINIMUM Y	:	-.928	-1.028	-.995
CENTROID X	:	.849	.986	.856
CENTROID Y	:	.016	.116	.083
POA TO CENTROID in.	:	.849	.993	.860
MIN RADIUS	:	.150	.224	.108
MEAN RADIUS	:	.938	.858	.818
MAX RADIUS	:	1.528	1.329	1.211
HORIZONTAL SPREAD	:	2.408	2.041	1.830
VERTICAL SPREAD	:	1.858	1.858	1.858
EXTREME SPREAD	:	2.722	2.337	2.048
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	9		

28 Feb 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349087

CENTERFIRE PATTERNS

2

POA

1in circle

2in circle

3in circle

OF SHOTS - 10

IN CIR

1in = 2

2in = 6

3in = 9

HS = 2.649

VS = 1.785

GS = 2.690

CENTROID #

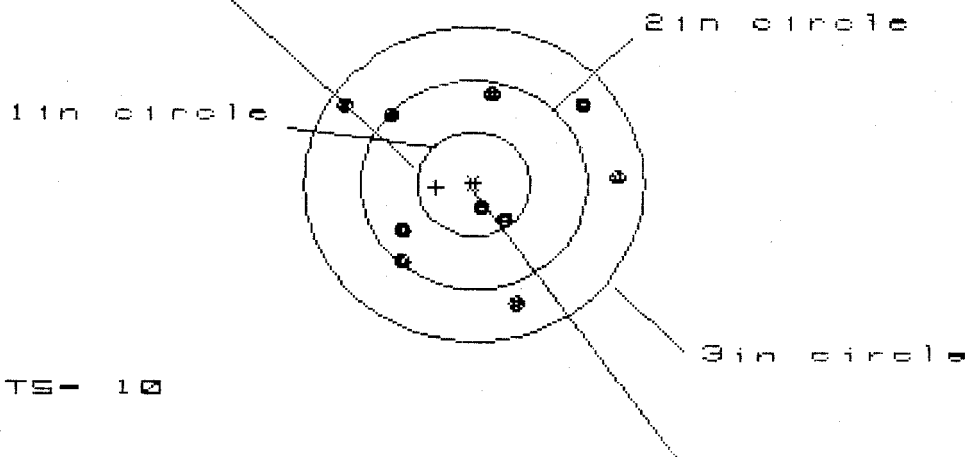
PATTERN #	:	2	3	4
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.006	.823	.752
MINIMUM X	:	-1.643	-.783	-.854
MAXIMUM Y	:	1.175	1.164	.494
MINIMUM Y	:	-.610	-.621	-.476
CENTROID X	:	.254	.437	.508
CENTROID Y	:	.194	.205	.060
POA TO CENTROID in.	:	.320	.483	.511
MIN RADIUS	:	.138	.248	.269
MEAN RADIUS	:	.865	.769	.684
MAX RADIUS	:	1.647	1.293	.911
HORIZONTAL SPREAD	:	2.649	1.606	1.606
VERTICAL SPREAD	:	1.785	1.785	.970
EXTREME SPREAD	:	2.690	2.129	1.799
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	9		

28 Feb 1990

FILE:/PATTERNING/CENTERFIRE_PATT/06349007

CENTERFIRE PATTERNS # 3

POA



OF SHOTS- 10

IN CIR

1in = 2

2in = 6

3in = 10

HS= 2.425

VS= 2.008

GS= 2.530

PATTERN #	:	3	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.269	1.140	.972
MINIMUM X	:	-1.156	-.881	-.738
MAXIMUM Y	:	.846	.930	.943
MINIMUM Y	:	-1.162	-1.078	-1.065
CENTROID X	:	.332	.461	.318
CENTROID Y	:	.034	-.050	-.063
POA TO CENTROID in.	:	.334	.463	.324
MIN RADIUS	:	.249	.164	.165
MEAN RADIUS	:	.949	.880	.837
MAX RADIUS	:	1.378	1.181	1.294
HORIZONTAL SPREAD	:	2.425	2.021	1.710
VERTICAL SPREAD	:	2.008	2.008	2.008
EXTREME SPREAD	:	2.530	2.194	2.194
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	10		

28 Feb 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C6349087

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 1

2 in = 6

3 in = 9

HS= 2.482

VS= 3.057

GS= 3.068

CENTROID *

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.371	1.374	.746
MINIMUM X	:	-1.111	-1.108	-.936
MAXIMUM Y	:	1.438	1.258	1.161
MINIMUM Y	:	-1.619	-.896	-.993
CENTROID X	:	.216	.213	.041
CENTROID Y	:	.409	.589	.686
POA TO CENTROID in.	:	.463	.627	.687
MIN RADIUS	:	.292	.397	.379
MEAN RADIUS	:	.957	.878	.784
MAX RADIUS	:	1.620	1.576	1.162
HORIZONTAL SPREAD	:	2.482	2.482	1.682
VERTICAL SPREAD	:	3.057	2.154	2.154
EXTREME SPREAD	:	3.068	2.697	2.154
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

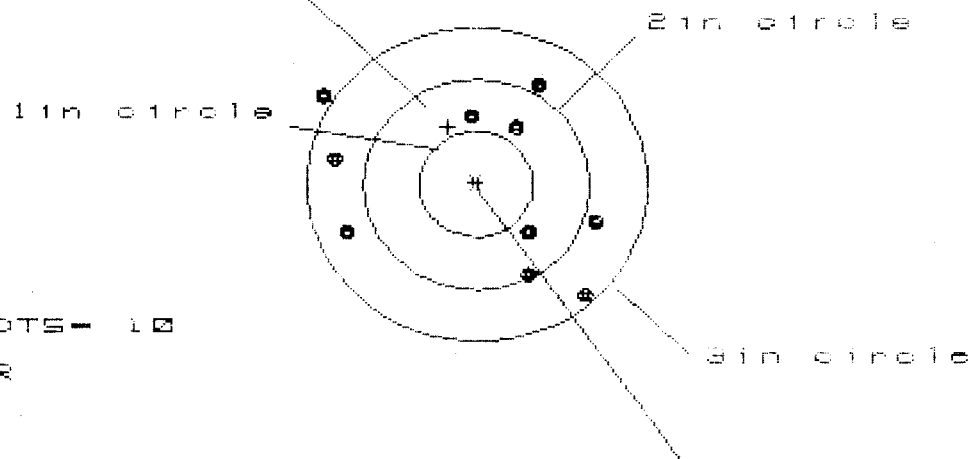
28 Feb 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C6349087

CENTERFIRE PATTERNS

5

POA



OF SHOTS - 10

IN CIR

1in = 0

2in = 4

3in = 9

HS = 2.445

VS = 1.959

GS = 3.019

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.051	.896	1.000
MINIMUM X	:	-1.394	-1.430	-1.326
MAXIMUM Y	:	.938	1.031	.915
MINIMUM Y	:	-1.021	-.928	-.863
CENTROID X	:	.250	.405	.301
CENTROID Y	:	-.548	-.641	-.525
POA TO CENTROID in.	:	.602	.758	.605
MIN RADIUS	:	.615	.445	.585
MEAN RADIUS	:	1.057	.966	.932
MAX RADIUS	:	1.627	1.469	1.345
HORIZONTAL SPREAD	:	2.445	2.326	2.326
VERTICAL SPREAD	:	1.959	1.959	1.778
EXTREME SPREAD	:	3.019	2.590	2.407
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 94-24048

INITIAL JJM	CUSTOMER ORDER NO.	W/LEUPOLD 10X SCOPE W/BI-POD M-24 SNIPER				
DATE RECEIVED 08/19/94	DATE OPENED 08/19/94	DATE CODE XJ 12-89	SERIAL NUMBER C6349087	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62	NATO
ACCESSORIES	SCOPE BASE	W/STUDS	W/SWIVELS	HARD CASE		

FROM: SHIP TO:

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

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

CUST NO:101197 C.O.D.L

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

COMMENTS

REPAIRMAN
PROOF
GALLERY TESTER
DATE
DATE
DATE
DATE
DATE
DATE

CLEAN
TEST
TARGET
PATTERN

✓

9/19/94

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0107572

[illegible]

DEPARTMENT OF THE ARMY
1/501st AIRBORNE INF REG
FORT RICHARDSON, ALASKA

MEMORANDUM FOR: Sniper Department

SUBJECT: Sniper Rifle Services

1. Enclosed is one of two sniper rifles that we request be serviced by Remington. All material that was asked for is also included with each rifle.
2. Your department instructed that a complete 2404 be sent with each rifle. Each one is included in each case with its rifle. Also included are any additional notes from concerning each system. They should be attached to the 2404, otherwise none are included.
3. Since our unit has had possession of these rifles, no complete services have been done on them. The prior history of these rifles is also unknown. Any information you have that can assist us in caring for them would be appreciated.
4. Before any major work is done on any part of the sniper systems, we request that we be notified of the cost involved. If any additional time is required for services, besides the 21 day turn around, please notify us.
5. Serial numbers for each rifle are as follows:
~~639087 6349087~~
C 6348986
6. Return shipping address is as follows:
DOL
Bldg 804
Ft. Richardson, Alaska 99505
7. POC for this memo are Lt Reese at (907) 384-7666, or Mr. Wilkerson, Property Book Office at (907) 384-3623.

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 Aco 1501					2. NOMENCLATURE AND MODEL M24 Sniper System					
3. REGISTRATION/SERIAL/NSN 66349087/89-1311		4a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE		6. TYPE INSPECTION		
7. APPLICABLE REFERENCE										
TM NUMBER 9-1005-306-10			TM DATE		TM NUMBER			TM DATE		
COLUMN a - Enter TM item number.					COLUMN d - Show corrective action for deficiency or shortcoming listed in Column c.					
COLUMN b - Enter the applicable condition status symbol.					COLUMN e - Individual ascertaining completed corrective action initial in this column.					
COLUMN c - Enter deficiencies and shortcomings.										
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 performing inspection)			8b. TIME		9a. SIGNATURE (Maintenance Supervisor)			9b. TIME		10. MANHOURS REQUIRED
[Signature]			1000hr		[Signature]					
TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c			CORRECTIVE ACTION d			INITIAL WHEN CORRECTED e		
13-19	X	Deployment Kit (M)								
		Trigger Pull Adj. Screw								
10	X	Deployment Kit (M) Socket								
		head screw/key .050, 1/16,								
		5/64, 3/32, 7/64, 1/8, 5/32								
		(M) sling								
		(M) Operator Manual								
	X	Carrying case unsecured								

DA FORM 2404
1 APR 79

Replaces edition of 1 Jan 64, which will be used

DEPARTMENT OF THE ARMY
1/501st AIRBORNE INF REG
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