

C6225345

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Smith

RECEIVING BARBER MARTIN GOREBORT

COMMENTS

ORDER
R 95-22641

INITIAL CUSTOMER ORDER NO.

FPS D2112529

M-24

ATTN: FRED MARTIN

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

09/14/95

09/14/95

CJ 4-89

C6225345

700 7.62

NATO

ACCESSORIES

SCOPE BASE HARD CASE
L/1 STUD

FROM:

SHIP TO:

TRANSPORTATION OFFICE
FT CAMPBELL

KY 42223

TRANSPORTATION OFFICE
FT CAMPBELLKY
42223

CUST NO: 087942 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

New Barrel

PARTS

COMMENTS

Barrel Assy - 96003

Repowder Coat - Front & Rear
Sight Bases & Trigger Guard
Assy.
Rezing Scope Base &
Survival Studs

WSS#095585#242

REPAIRMAN

PHOTO

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 1/84

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0043277 13310

BARBER M24 00013272 BILL OF LADING

SHIPPING ORDER

B/L NO. **D-2112529**

1. TRANSPORTATION COMPANY TENDERED TO BAGGETT TRANSPORTATION		2. SCAC BAGT	3. DATE B/L PREPARED 950907	4. ROUTE ORDER/RELEASE NUMBER
5. DESTINATION (Name, address and ZIP code) ILION, NY		6. SPLC (Dest.) 172856000	8. ORIGIN (Name, address and ZIP code) TRANSPORTATION OFFICE FORT CAMPBELL, KY 4223-5129	
		7. SPLC (Orig.) 297980251		
9. CONSIGNEE (Name, address and ZIP code of installation) REMINGTON ARMS CO, INC 14 HOEFLER AVENUE ILION, NY 13357-1826		10. GBLOC (Cons.) IOOI	11. SHIPPER (Name, address and ZIP code) TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223-5129	
12. APPROPRIATION CHARGEABLE SEE SHEETS 2 THRU 4			13. BILL CHARGES TO (Dept./agency, bureau/office mailing address and ZIP code) DEFENSE FINANCE & ACCOUNTING SVC-INDIANAPOLIS CENTER TRANSPORTATION OPERATIONS (DEAS-T-THA) INDIANAPOLIS, IN 46249-0611	
14. VIA (Route shipment when advantageous to the Government) "SUBSTITUTE SERVICE NOT TO BE USED."			AGENCY LOC CODE	
15. MARKS AND ANNOTATIONS (If extra services are ordered, see Administrative Directions No. 2 on reverse) "SATELLITE MOIR SURVEILLANCE SERVICE (SM) REQUESTED. IN EVENT OF SYSTEM FAILURE, DRIVER MUST IMMEDIATELY NOTIFY THEIR DISPATCHER WHO WILL IMMEDIATELY NOTIFY DTIS AT 1-800-826-0794. DRIVER MUST SUBSEQUENTLY PROVIDE DTIS A TELEPHONIC LOCATION/STATUS REPORT EVERY FOUR (4) HOURS, WITH A FINAL TELEPHONIC REPORT UPON DELIVERY AT DESTINATION." "THIS SHIPMENT MUST NOT BE TRANSPORTED IN TRIP-LEASED EQUIPMENT."				

16. PACKAGES		17. HM	18. DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use a clear nontechnical description)	19. WEIGHT* (Pounds only)	FOR USE OF BILLING CARRIER ONLY		
NO.	KIND				Services	Rate	Charges
			CLASSIFICATION ITEM NO. MMFC 146230				
			ORDNANCE GROUP				
			MACHINE GUNS OR PARTS, NOI (FOR USE OF SMALL ARMS AMMUNITION IN BOXES)				
26	MX		TOTAL FREIGHT AS DESCRIBED ON SHEETS 2 THRU 4 BROUGHT FORWARD	2170			
			TOTAL CU: 100	2249			
			207				
			THIS GBL CONSISTS OF 5 SHEETS				
					TOTAL CHARGES		

20. TARIFF/SPECIAL RATE AUTHORITY BAGT-452		21. PICKUP SERV. FURNISHED ☐ YES ☒ NO VEHICLE FULLY LOADED ☐ YES ☒ NO		SHIPPER'S INITIALS MM	22. CARRIER WAY/FREIGHT BILL NO. AND DATE	
23. STOP THIS SHIPMENT AT NCAD, PA 4507 TOBYHANNA AD, PA 1659 #		24. FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS				
FOR:		INITIALS & NO.		SEAL NUMBERS	LENGTH/CUBE	MARKED CAPACITY
		TRK # 599L		0790357	ORDERED	FURNISHED
		TRL # 599L		APPLIED BY: SHIPPER	ORDERED	FURNISHED
						950908
25. CARRIER'S PICKUP DATE (Year, month, & day) 95 / 09 / 08		26a. SIGNATURE OF AGENT <i>Priscilla Weaver</i>		26b. PER <i>Bagt</i>	B/L NUMBER D-2112529	
27. MODE AV3	28. ESTIMATE 2635	29. NO. OF CLS/TLS 1	30. TYPE RATE 1	31. PSC L	32. REASON Received by the transportation company named above, subject to conditions named on the reverse hereof, the property hereinafter described, in apparent good order and condition (contents and value unknown), to be forwarded to destination by the said company and connecting lines, there to be delivered in like good order and condition to said consignee.	

FOR USE OF ISSUING OFFICE		IMPORTANT	
33a. ISSUING OFFICE (Name and complete address) TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223-5129		33b. GBLOC FAAT	
33c. ISSUING OFFICER MICHAEL F. BOWERS, ITO			
33d. CONTRACT/PURCHASE ORDER NO. OR OTHER AUTHORITY		33e. DATED	
33f. FOB POINT NAMED IN CONTRACT			

- THE ORIGIN CARRIER OR ITS AGENT IS TO RECEIVE:
U.S. Government Bill of Lading—Original, SF 1103
This Shipping Order, SF 1104
U.S. Government Freight Waybill—Original, SF 1105
U.S. Government Freight Waybill—Carrier's Copy, SF 1106
- THE ORIGIN CARRIER OR ITS AGENT IS NOT TO RECEIVE THE CONSIGNEE'S MEMORANDUM COPY, SF 1103-B.

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

1104-121

STANDARD FORM 1104 (Rev. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 004309013311

STANDARD FORM 1104 BACK (Rev. 4-85)

CONTINUATION SHEET

(This form is to be used as a continuation sheet for SF 1104, U.S. Government Bill of Lading—Shipping Order, or SF 1204, U.S. Government Bill of Lading—Privately Owned Personal Property—Shipping Order.)

SHIPPING ORDER

B/L NO. D-2112529

SHEET NO. 4 OF 5

ISSUING OFFICE (Name and complete address)

TRANSPORTATION OFFICE
FORT CAMPBELL, KY 42223-5129

TRANSPORTATION COMPANY TENDERED TO

FROM (Shipping Point)

WAYBILL DATE

WAYBILL NUMBER

PACKAGES		HM	DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use a clear nontechnical description.)	WEIGHT* (Pounds only)	FOR USE OF BILLING CARRIER ONLY		
NO.	KIND				SERVICES	RATE	CHARGES
			STOP THIS TRUCK FOR FINAL OFFLOADING AT:				
			REMINGTON ARMS CO, INC 14 HOEFLER AVENUE ILION, NY 13357-1826				
1	BX		NMFC 146230 ORDNANCE GROUP MACHINE GUNS OR PARTS, NOT (FOR USE OF SMALL ARMS AMMUNITION, IN BOXES) NSN: 1005-01-240-2136 NOUN: RIFLE 7. DOC # W34GM7 5230 0507 CU: 8	70			
1	BX		SN: C6225547 NSN: 1005-01-240-2136 NOUN: RUFKE 7. DOC # W34GM7 5229 0505 CU: 8 SN: C6225345	70			
2	BX		TOTALS CU: 16 APPN: 2152020000007620204200000000022127000000GELD21125290000FAAD00015056 EST \$84.66	140			
			"CARRIER TO NOTIFY TRANSPORTATION OFFICE FORT CAMPBELL, KY, AC 502-798-7154 AFTER DUTY HRS AC 502-798-9793XANEXTREME PROTECTION XXXXXXXXXXXXX				
			IMMEDIATELY IF SHIPMENT IS DELAYED ENROUTE BECAUSE OF AN ACCIDENT OR INCIDENT. IF NEITHER CAN BE REACHED, CONTACT MIMC EASTERN AREA HOTLINE 800-524-0331. USE HOTLINE NUMBER TO OBTAIN SAFE HAVEN OR REFUGE INSTRUCTIONS IN THE EVENT OF A CIVIL DISORDER, NATURAL DISASTER, CARRIER STRIKE OR OTHER EMERGENCY."				
			"DUAL DRIVER PROTECTIVE SERVICE WITH NATIONAL AGENCY CHECK (DN) REQUESTED. SIGNATURE AND TALLY RECORD (DD FORM 1907) FURNISHED TO CARRIER."				

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

1110-114

STANDARD FORM 1110 (REV. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0013274 13313

BARBER - M24 0013275
U.S. GOVERNMENT BILL OF LADING
CONTINUATION SHEET

(This form is to be used as a continuation sheet for SF 1104, U.S. Government Bill of Lading—Shipping Order, or SF 1204, U.S. Government Bill of Lading—Privately Owned Personal Property—Shipping Order.)

**SHIPPING
ORDER**

**B/L
NO.** D-2112529

SHEET NO.
5 OF 5

ISSUING OFFICE (Name and complete address)

TRANSPORTATION OFFICE
FORT CAMPBELL, KY 42223-5129

TRANSPORTATION COMPANY TENDERED TO

FROM (Shipping Point)

WAYBILL DATE

WAYBILL NUMBER

PACKAGES		HM	DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use a clear nontechnical description.)	WEIGHT* (Pounds only)	FOR USE OF BILLING CARRIER ONLY		
NO.	KIND				SERVICES	RATE	CHARGES
			"SHIPPER TO LOAD AND CONSIGNEE TO UNLOAD." "FLAME OR HEAT PRODUCING TOOLS WILL NOT BE USED TO REMOVE SECURITY DEVICES." "SHIPPER SEALS APPLIED. CARRIER MAY REMOVE SEALS AND REPLACE WITH EQUIVALENT SEALS ON PRIOR CONSENT OF CONSIGNOR. IF SEALS ARE BROKEN IN EMERGENCIES, NOTIFY CONSIGNOR, TRANSPORTATION OFFICER, FT CAMPBELL, KY AC 502-798-7154 AFTER DUTY HRS AC 502-798-9793 AS SOON AS POSSIBLE. CARRIER MUST ANNOTATE SEAL CHANGES ON GBL. APPLICATION OF SHIPPER SEALS DOES NOT CONSTITUTE A REQUEST FOR EXCLUSIVE USE OF VEHICLE" "DUAL DRIVER PROTECTIVE SERVICE WITH NATIONAL AGENCY CHECK (DN) REQUESTED. SIGNATURE AND TALLY RECORD (DD FORM 1907) FURNISHED TO CARRIER."				

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

1110-114

STANDARD FORM 1110 (REV. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0013275

SIGNATURE AND TALLY RECORD

Form Approved
OMB No. 0702-0027
Expires Sep 30, 1992

Public reporting burden for this collection of information is estimated to average 2 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0702-0027), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses.

DISTRIBUTION INSTRUCTIONS

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

SECTION A - To be completed by the SHIPPER.

1. SHIPPER		2. PROTECTIVE SERVICE REQUESTED	
a. NAME TRANSPORTATION OFFICE		SATELLITE MOTOR SURVEILLANCE W/DN (SM/DN)	
b. ORIGIN FORT CAMPBELL, KY 42223-5129		3. GBL OR CBL NUMBER D-2112529	
4. CONSIGNEE		5. PERMIT NUMBER (if any)	
a. NAME REMINGTON ARMS CO, INC		N/A	
b. DESTINATION 14 HOFELER AVENUE ILION, NY 13357-1826		6. TRANSPORTATION CONTROL NUMBER W34GM7 5230 0507 XXX	
7. ROUTING BAGGETT TRANSPORTATION (BAGT)		8. WEIGHT 75 140	9. CUBE 8 16
10. SPECIAL INSTRUCTIONS N/A		11. DATE SHIPMENT TENDERED TO CARRIER 8 SEP 95	12. NAME OF CARRIER BAGT
13. NUMBER OF PIECES 2 BX	14. TYPE OF PACKAGE(S) (for unsealed loads only) OR CONVEYANCE IDENTIFICATION & SEAL NUMBERS (for sealed loads only) SEAL # 0790357		15. FREIGHT CLASSIFICATION DESCRIPTION WEAPONS

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

16. CUSTODY RECORD

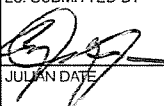
a. PRINT NAME OF PERSON AND COMPANY REPRESENTED	b. STATION INTERCHANGE POINT DESTINATION	c. SIGNATURE OF PERSON ACCEPTING CUSTODY	d. TIME ACCEPTED	e. DATE ACCEPTED
Louise Weaver	FORT CAMPBELL KY	Louise Weaver	0800 HRS	8SEP95
Harold Weaver	FORT CAMPBELL, KY	Harold Weaver	0800 HRS	8SEP95
Raymond Scott	BLOOMFIELD IN.	Raymond Scott	1500	8 SEP 95
Louise Weaver	" "	Louise Weaver	1655	9-12-95
Harold Weaver	" "	Harold Weaver	1655	9-12-95
Fred Martin	Tulsa NY	Martin	1430	9504-13

16. CUSTODY RECORD (Continued)

[illegible]

MAINTENANCE REQUEST						PAGE NO.	NO. OF PAGES	REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)											
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG																			
SECTION I - EQUIPMENT DATA																			
CONTROL NUMBER		WORK ORDER NO.		WESDC		ORG. PD		PD AUTHENTICATION											
☒ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION HHC 2/327 TH WF		B. LOCATION FT. CAMPBELL, KY 42223		C. UNIT IDENT CODE WACHTO													
2. SERIAL NO. CG225345		3. NOUN NOMENCLATURE SNIPER WAISYSTEM		4. LINE NO. R95387		5. MODEL M24		6. NATIONAL STOCK NUMBER 1005-01-240-2136											
7A. MAINTENANCE ACTIVITY ISSD		B. LEVEL F		8. UTILIZATION CODE X		9A. MCSR ITEM		9B. ERC		9C. PACING ITEM		10. HOURS		11. MILES		12. ROUNDS		13. STARTS	
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) ☐ 058 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). BARREL exceeds number of rounds, stock Ad, loose, stock clipper.																			
B. REMARKS																			
SECTION II - WORK ACCOMPLISHED																			
17A. REPAIR ORGANIZATION/ACTIVITY						C. UNIT IDENT. CODE				18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK (Select one - use ✓ or X) ☐ 1 TOE ☐ 2 TD ☐ 3 Contractor						19. AMS ACCT CODE			
B. LOCATION																			
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				
															\$				
															\$				
															\$				
															\$				
															\$				
															\$				
															\$				
															\$				
															\$				
															\$				
						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		28. DISPOSITION (Select One) ☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged									
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE											

MAINTENANCE REQUEST				PAGE NO.	NO. OF PAGES	REQUIREMENTS CONTROL SYMBOL			
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG						CSGLD - 1047(R1)			
SECTION I - EQUIPMENT DATA									
CONTROL NUMBER		WORK ORDER NO.		WESDC	ORG. PD	PD AUTHENTICATION			
☒ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION		B. LOCATION		C. UNIT IDENT CODE			
2. SERIAL NO.		3. NOUN NOMENCLATURE		4. LINE NO.		5. MODEL			
6.225345		HHC 2/327 th INF SNIPER WAIS SYSTEM		FT. CAMPBELL, KY 42223		WACH TO			
7A. MAINTENANCE ACTIVITY		B. LEVEL		8. UTILIZATION CODE		9A. MCSR ITEM			
ISSD		F		B					
14. FAILURE DETECTED DURING (Select one - use ☒ or X)				15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X)					
☐ A Sch. Maint.		☐ C Test		☐ E Storage		☐ G Flight			
☐ B Handling		☒ D Normal Op		☐ F Inspection		☐ H Other			
☐ 068 Inoperative				☐ 258 Overheating					
☐ 008 Noisy				☒ 387 Low Performance					
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs).									
BARREL exceeds number of rounds, stock Ad; loose, stock chipped.									
B. REMARKS									
SECTION II - WORK ACCOMPLISHED									
17A. REPAIR ORGANIZATION/ACTIVITY			C. UNIT IDENT. CODE		18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK (Select one - use ☒ or X)		19. AMS ACCT. CODE		
B. LOCATION					☐ 1 TCE ☐ 2 TD ☒ 3 Contractor				
20A. ACT. CODE	B. FAILURE CODE	C. COMPONENT/PART NOUN, SVC, OR MWO NO.			D. MANHOURS (Hrs. & tenths)	E. NATIONAL STOCK NUMBER	F. PART SOURCE CODE	G. QTY.	
		(1) CB CODE	(2) REF DESIGN.	(3) MFR. CODE					
								\$	
								\$	
								\$	
								\$	
								\$	
								\$	
								\$	
								\$	
								\$	
								\$	
								\$	
								\$	
								\$	
								\$	
I. TOTAL MANHOURS					J. TOTAL MANHOURS COST	K. TOTAL PARTS COST			
					\$	\$			
21. DELAY (Select One)					22. Data Transcribed				
☐ 1 Parts ☐ 2 Manpower ☐ 3 Facilities ☐ 4 Funds ☒ 5 Tools									
23. SUBMITTED BY		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY		27. ACCEPTED BY	
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE	
28. DISPOSITION (Select One)									
☐ A To User					☐ D Evacuated				
☐ B To Stock					☐ E Cannibalization				
☐ C Salvaged									

MAINTENANCE REQUEST				PAGE NO.		NO. OF PAGES		REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)			
SECTION I - EQUIPMENT DATA											
CONTROL NUMBER		WORK ORDER NO.			WESDC		ORG. PD		PD AUTHENTICATION		
☒ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION HHC 2/327th INF			B. LOCATION FT. CAMPBELL, KY 42223			C. UNIT IDENT CODE WACHTO			
2. SERIAL NO. C6225345		3. NOUN NOMENCLATURE SNIPER WAL SYSTEM			4. LINE NO. R45387		5. MODEL M24		6. NATIONAL STOCK NUMBER 1005-01-240-2136		
7A. MAINTENANCE ACTIVITY ISSD		B. LEVEL F		8. UTILIZATION CODE Ø		9A. MCSR ITEM		9B. ERC		9C. PACING ITEM	
10. HOURS		11. MILES		12. ROUNDS		13. STARTS					
14. FAILURE DETECTED DURING (Select one - use ✓ or X)						15. FIRST INDICATION OF TROUBLE (Select one - use ✓ or X)					
☐ A Sch. Main. ☐ B Handling		☐ C Test ☒ D Normal Cp		☐ E Storage ☐ F Inspection		☐ G Flight ☐ H Other		☐ 068 Inoperative ☐ 003 Noisy		☐ 258 Overheating ☒ 387 Low Performance	
								☐ 790 Out of Adjustment ☐ Other			
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs). BARREL Exceeds number of rounds, Stock Adj loose, stock clipped.											
B. REMARKS											
PREPARATION INSTRUCTIONS (Prior to using this form, read DA PAM 738-750 for detailed preparation instructions)											
- Place a "✓" or an "X" in the box for the type of action required. - Enter the WESDC if the item is Materiel Condition Status Reportable. - Enter the priority designator as determined from the urgency of need and force activity designator. - The Unit Commander, Chief of TDA activity or their designated representative will authenticate, by signature, a priority of 01 through 08. - Block 1A. Enter the name of the organization submitting the request. - Block 1B. Enter the unit submitting the request; units overseas enter APO only. - Block 1C. Enter the unit identification code of the unit in block 1A. - Block 2. Enter the equipment serial number. For ammunition, enter the lot number. For administrative-use vehicles, enter the USA registration number. - Block 3. Enter the noun abbreviation of the item. - Block 4. Enter the item line number, if applicable. - Block 5. Enter the model number. - Block 6. Enter the National Stock Number of the item listed in Block 3. - Block 7. Enter the name of the support activity. - Block 7A. Enter the symbol of the maintenance category (O, F, H, D, or L). - Block 8. Enter the utilization code. - Block 9A. Enter the word "yes" if the item is Materiel Condition Status Reportable. - Block 9B. Enter the equipment readiness code, if applicable. - Block 9C. Enter the word "yes" if the item is a pacing item. - Block 10. Enter the hour reading, if applicable. - Block 11. Enter the mileage from the odometer, if applicable. - Block 12. Enter the total rounds fired, if applicable. - Block 13. For turbine engines, enter the number of hot starts. - Block 14. Enter a "✓" or "X" in the proper block. - Block 15. Enter a "✓" or "X" in the proper block. - Block 16. Describe briefly the fault or symptoms needing correction.											
23. SUBMITTED BY 				24. RECEIVED BY							
JULIAN DATE				JULIAN DATE							

DOC NO		FROM		STOCK NUMBER		QUANTITY		DOCUMENT NUMBER		SUPPLEMENTARY ADDRESS		DISTRIBUTION		FACILITY		REQ'D DATE		UNIT PRICE	
1005012402136		EA		00001		W34GM752290505		CMAH2WMSA		D2		AWSAP							
SHIPPED FROM		RECEIVED		PROJECT		TOTAL PRICE													
CONSOL PROPERTY ACCOUNT FT CNPBEL KY 42223-5000		REMINGTON ARMS CO, INC. 14 HQEFLEA AVEN ILLION, N.Y. 13357-1826		CMAH2W		MATCAT M													
WAREHOUSE LOCATION		TYPE OF CARGO		UNIT WEIGHT		UNIT CUBE		JIC		NAME		FREIGHT RATE		DOCUMENT DATE		QUANTITY			
ARMERM														FQ0001					
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)		FREIGHT CLASSIFICATION NOMENCLATURE		SER NR: C6225345															
ITEM NOMENCLATURE		RIFLE 7.																	
SELECTED BY AND DATE		TYPE OF CONTAINER(S)		TOTAL WEIGHT		RECEIVED BY AND DATE		INSPECTED BY AND DATE											
PACKED BY AND DATE		NO. OF CONTAINER(S)		TOTAL CUBE		WAREHOUSED BY AND DATE		WAREHOUSE LOCATION											
REMARKS																			
RETURNED FOR REPAIR AS DIRECTED BY ACALA, ROCK ISLAND, IL		DATE SHIPPED																	
PLEASE RETURN WEAPON UNDER DOC NR. W34QSI-5207-3119 TO T.O. CRP, BLDG 5207, FT CAMPBELL, KY 42223-5565																			
TRANSPORTATION CHARGEABLE TO		BLADING, NAME, OR RECEIPT'S SIGNATURE (AND DATE)		IS RECEIPT'S DOCUMENT NUMBER		FCN W34GM7 5229 0505 XXX													

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

DEPARTMENT OF THE ARMY
CONSOL PROPERTY ACCOUNT
FT CNPBEL KY 42223-5000

OFFICIAL BUSINESS

FCN W34GM7 5229 0505 XXX

* * * * *

W34GM752290505
DOC NO

* * * * *

TAMMS DA FORMS
STK NO 1005012402136 BIN LOC
BULK LOC QTY REQ

DD FORM 1348-1A, SEP 87 (BLUE) Jun 86 edition may be used										FORM APPROVED ONS NO 0704-0188 DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT																													
1. STOCK NUMBER 1005012402136										2. QUANTITY 00001										3. DOCUMENT NUMBER W34GM752290505										4. DATE 10/24/88									
5. FROM REMINGTON ARMS CO, INC. 14 HOFFER AVENUE ILION, N.Y. 13357-1826										6. TO CONSOLE PROPERTY ACCOUNT FT CAMPBELL KY 42223-5000										7. PROJECT MATCAT #										8. RECEIVED 10/24/88									
9. TYPE OF CARGO RIFLE 7										10. UNIT WEIGHT 10.00001										11. FREIGHT RATE 12. FREIGHT CLASSIFICATION 13. FREIGHT CLASSIFICATION NUMBER										14. TOTAL WEIGHT 15. TOTAL CUBIC 16. TOTAL CUBIC									
17. RETURNED FOR REPAIR AS DIRECTED BY ACALAT REMINGTON ARMS CO, INC. 14 HOFFER AVENUE ILION, N.Y. 13357-1826										18. RETURNED FOR REPAIR AS DIRECTED BY ACALAT REMINGTON ARMS CO, INC. 14 HOFFER AVENUE ILION, N.Y. 13357-1826										19. RETURNED FOR REPAIR AS DIRECTED BY ACALAT REMINGTON ARMS CO, INC. 14 HOFFER AVENUE ILION, N.Y. 13357-1826										20. RETURNED FOR REPAIR AS DIRECTED BY ACALAT REMINGTON ARMS CO, INC. 14 HOFFER AVENUE ILION, N.Y. 13357-1826									

DEPARTMENT OF THE ARMY
CONSOLE PROPERTY ACCOUNT
FT CAMPBELL KY 42223-5000

OFFICIAL BUSINESS

W34GM752290505 XXX

DOC NO. W34GM752290505

TAMMS DA FORMS
STK NO 1005012402136 BIN LOC
BULK LOC QTY REQ

OFFICIAL BUSINESS

[illegible][illegible]

TAMMS DA FORMS	
STK NO 1005012402136	BIN LOC
BULK LOC	QTY REQ

STOCK NUMBER										DOCUMENT NUMBER										SUPPLEMENTARY ADDRESS										PROJECT										REQUISITION DATE										SERIAL										UNIT PRICE																																																	
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FT CAMPBELL KY 42223-5800										ILION, N.Y. 13357-1826										CMANZWM																																																																																									
WAREHOUSE LOCATION										TYPE OF CARTRIDGE										UNIT WEIGHT										UNIT CUBE										LFC										NMVC										FREIGHT RATE										DOCUMENT DATE										LAST COND										CLARITY																			
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PLEASE RETURN WEAPON UNDER DOC NR. W34011 5230-3202																																																																																																													
FIRST DESTINATION ADDRESS										DATE SHIPPED																																																																																																			
TO TRANS OFFICER, CRP, BLDG 5207, FT CAMPBELL, KY																																																																																																													
42223-5845																																																																																																													
IS TRANSPORTATION CHARGEABLE TO										IS BLDG, RWY, OR RECEIPT'S SIGNATURE (AND DATE)										IS RECEIPT'S DOCUMENT NUMBER																																																																																									
																				CN W346M7 5230 0507 XXX																																																																																									

jun 86 edition may be used.

FORM APPROVED OMB NO 0704-0188

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

BARBER - M24 064328913322

DEPARTMENT OF THE ARMY
CONSOL PROPERTY ACCOUNT
FT CAMPBELL KY 42223-5000

OFFICIAL BUSINESS

TETO W346M7 5230 0507 XXX

W346M7 5230 0507

DOC. NO.

W346M7 5230 0507 XXX

TAMMS DA FORM 15
STK NO 1005012402136 BIN LOC
BULK LOC QTY REQ

1005012402136										00001										W346M7 5230 0507 XXX										07										AM30F																			
CONSOL PROPERTY ACCOUNT										REMINGTON ARMS CO. INC.										MAYCAT N										RECEIVED										TOTAL PRICE																			
FT CAMPBELL KY 42223-5000										14 HOEFER AVENUE										CHRRZW																				DO. LARS																			
WAREHOUSE LOCATION										TYPE OF										UNIT PRICE										UNIT WEIGHT										UNIT CUBE										UFC									
CHRRZW										C										F00001																																							
CLASSIFIED DATA ITEM ORIGINALLY REQUESTED										ITEM NUMERICAL										SER NR										C6225547																													
RIFLE 7.																																																											
RECEIVED BY AND DATE										TYPE OF CONTAINER										TOTAL WEIGHT										RECEIVED BY AND DATE										INSPECTED BY AND DATE																			
PREPARED BY AND DATE										NO OF CONTAINERS										TOTAL CUBE										WAREHOUSE BY AND DATE										WAREHOUSE LOCATION																			
RETURNED FOR REPAIR AS DIRECTED BY ACALA										PLEASE RETURN WEAPON UNDER										DOC NR										W346M7 5230-3202																													
FIRST DESTINATION ADDRESS										DATE SHIPPED																																																	
D TRANS OFFICER, CRP, BLD 5207, FT CAMPBELL, KY										42223-5565																																																	
TRANSPORTATION CONTRACT NO										BLADING, AWA, OR RECEIVER'S SIGNATURE (AND DATE)										RECEIVER'S DOCUMENT NUMBER																																							
																				ICH W346M7 5230 0507 XXX																																							

NO FORM 1348-1A, SEP 87 (BLUE)

Jun 86 edition may be used.

FORM APPROVED OMB NO 0704-0168

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

Final Inspection

Sn: C6225345

DATE REC'D: 9/14/95

DATE RET'D:

AUDITOR: RW

Item:

Barrel Assy.

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

Scope Assy.

☐ Scope☐ Scope Rings☐ Mounting Screws☐ Mounting Base☐ Screws☐ Finish☐ Looseness☐ CLARITY

Misc.

☐ DD-250☐ BAR CODE☐ PACKAGING

Item:

Stock Assy.

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

Systems Case

☐ Scope Case☐ IRON SIGHTS☐ Deployment Kit

Trigger

☒ SAFETY OPERATION☒ SET

Comments: _____

New Barrel

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225345

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		9/19/95	RW
600	Proof		9/19/95	RW
607	Check Headspace		9/19/95	RW
610	Dis-assemble Gun		9/19/95	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		9/25/95	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		9/28/95	RW
	C) Inspect Ejector Hole for Chamfer		9/28/95	RW
	D) Oil Firing Pin Ass'y		9/28/95	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	BARBER - M24 0013287 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		9/28/95	RW
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clarity of Scope			
645	Inspect for Live Ammo		9/28/95	RW
655	Final Inspection A) Headspace		10/7/95	RW
	B) Trigger Pull		10/7/95	RW
	C) Function		10/7/95	RW
660	Pack			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225345
1 Jan 1966

CENTROIDAL DISTANCES

0 TO	1	.477415
1 TO	2	.362927
1 TO	3	.651089
1 TO	4	.0876641
1 TO	5	.256681

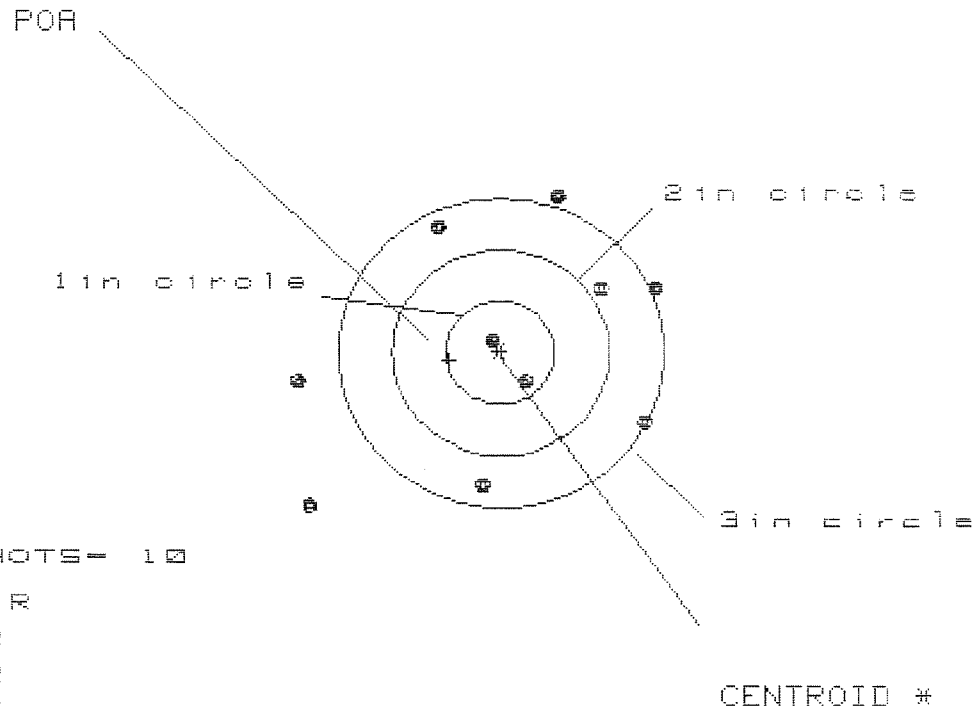
$\frac{+54}{3^2}$ (----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3378
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0966
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .351341
THE AMR FOR THIS RIFLE IS: 1.128

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225345

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1in = 2

2in = 2

3in = 5

HS= 3.266

VS= 3.025

GS= 3.817

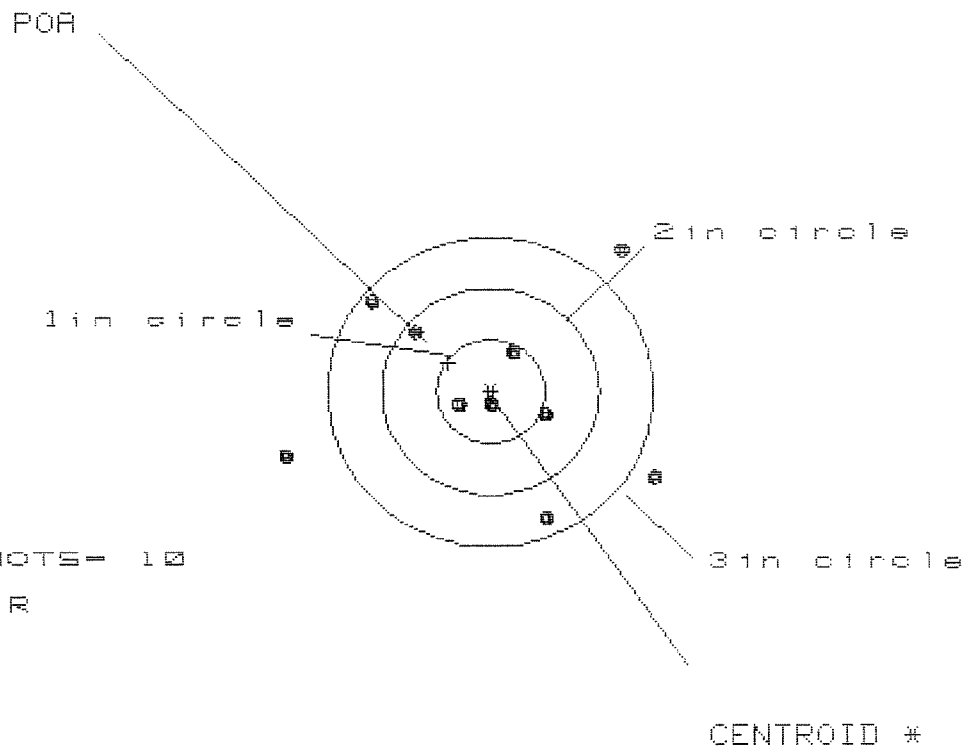
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.441	1.248	.995
MINIMUM X	-1.825	-2.018	-1.062
MAXIMUM Y	1.510	1.342	1.285
MINIMUM Y	-1.515	-1.485	-1.542
CENTROID X	.471	.664	.917
CENTROID Y	.078	.246	.303
POR TO CENTROID in.	.478	.708	.965
MIN RADIUS	.175	.273	.529
MEAN RADIUS	1.312	1.179	1.052
MAX RADIUS	2.304	2.068	1.667
HORIZONTAL SPREAD	3.266	3.266	2.057
VERTICAL SPREAD	3.025	2.827	2.827
EXTREME SPREAD	3.817	3.384	2.924
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	2		

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225345

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 5

3 in = 7

HS= 3.329

VS= 2.561

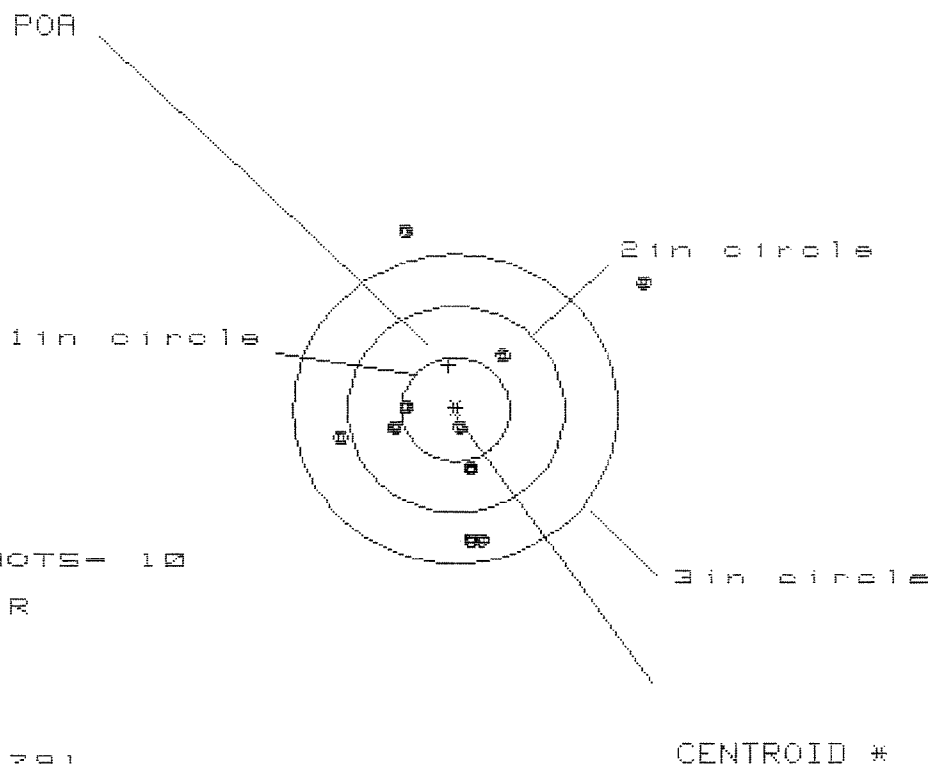
GS= 3.664

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.470	1.264	1.390
MINIMUM X	:	-1.859	-1.275	-1.149
MAXIMUM Y	:	1.340	1.268	.976
MINIMUM Y	:	-1.221	-1.293	-1.134
CENTROID X	:	.391	.597	.471
CENTROID Y	:	-.276	-.204	-.363
POR TO CENTROID in.:	:	.479	.631	.594
MIN RADIUS	:	.097	.264	.078
MEAN RADIUS	:	1.057	.964	.847
MAX RADIUS	:	1.969	1.622	1.571
HORIZONTAL SPREAD	:	3.329	2.539	2.539
VERTICAL SPREAD	:	2.561	2.561	2.110
EXTREME SPREAD	:	3.664	3.059	3.059
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225345

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 8

HS= 2.791

VS= 3.043

GS= 3.163

PATTERN #	3
SHOTS (BEST OF)	10
MAXIMUM X	1.687
MINIMUM X	-1.104
MAXIMUM Y	1.772
MINIMUM Y	-1.271
CENTROID X	.065
CENTROID Y	-.431
POA TO CENTROID in.	.436
MIN RADIUS	.135
MEAN RADIUS	.996
MAX RADIUS	2.095
HORIZONTAL SPREAD	2.791
VERTICAL SPREAD	3.043
EXTREME SPREAD	3.163
NUMBER IN ONE INCH CIRCLE =	2
NUMBER IN TWO INCH CIRCLE =	5
NUMBER IN THREE INCH CIRCLE =	8

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225345

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS = 10

IN CIR

1 in = 2

2 in = 4

3 in = 8

HS = 2.982

VS = 2.338

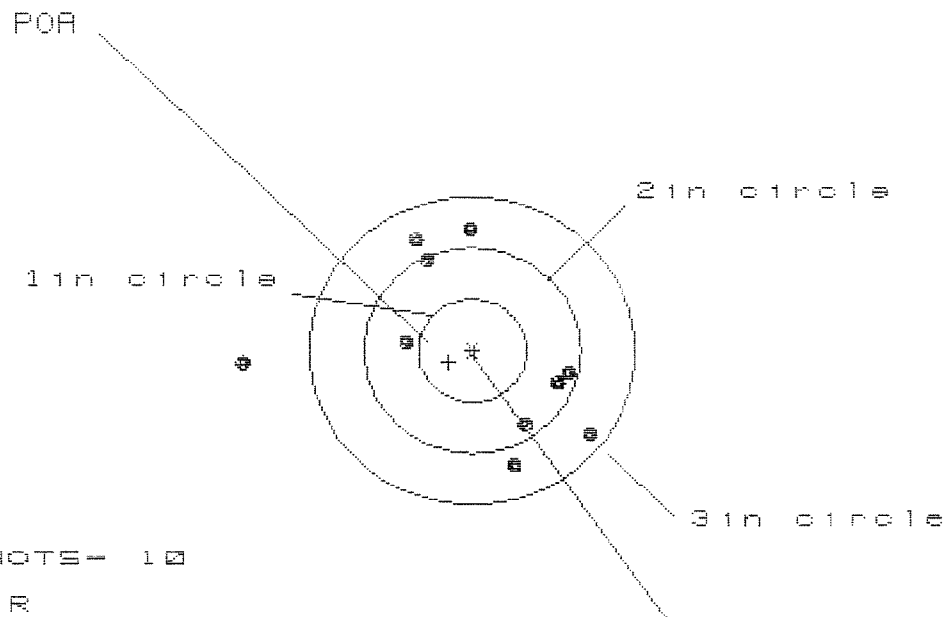
GS = 3.368

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.209	1.013	.821
MINIMUM X	:	-1.772	-1.534	-1.337
MAXIMUM Y	:	1.182	1.264	1.353
MINIMUM Y	:	-1.156	-1.074	-.916
CENTROID X	:	.545	.742	.934
CENTROID Y	:	.031	-.051	-.209
POA TO CENTROID in.	:	.546	.744	.957
MIN RADIUS	:	.445	.258	.097
MEAN RADIUS	:	1.155	1.020	.851
MAX RADIUS	:	1.921	1.988	1.545
HORIZONTAL SPREAD	:	2.982	2.547	2.158
VERTICAL SPREAD	:	2.338	2.338	2.269
EXTREME SPREAD	:	3.368	3.242	2.685
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225345

CENTERFIRE PATTERNS # 5



OF SHOTS - 10

IN CIR

1in = 0

2in = 5

3in = 9

HS = 3.138

VS = 2.292

GS = 3.204

CENTROID *

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	1.034
MINIMUM X	-2.103
MAXIMUM Y	1.227
MINIMUM Y	-1.065
CENTROID X	.217
CENTROID Y	.115
POA TO CENTROID in.	.246
MIN RADIUS	.637
MEAN RADIUS	1.120
MAX RADIUS	2.109
HORIZONTAL SPREAD	3.138
VERTICAL SPREAD	2.292
EXTREME SPREAD	3.204
NUMBER IN ONE INCH CIRCLE	0
NUMBER IN TWO INCH CIRCLE	5
NUMBER IN THREE INCH CIRCLE	9

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

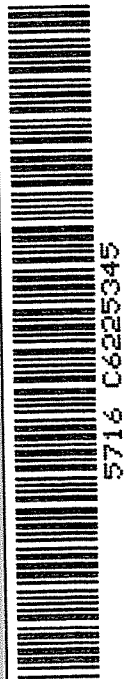
VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
rifle.

MODEL 700™ M24

SERIAL NO.
C6225345

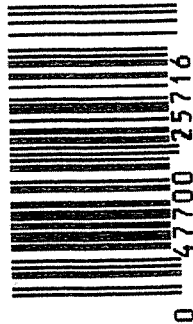
ORDER NO.
5716

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



5716 C6225345

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225345

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	4 21	89	RW
600	Proof	4 21	89	RW
607	Check Headspace	4 21	89	RW
610	Dis-assemble Gun	4 21	89	RW
612	Magnaflux Barrel Action		4/26	KCR
	Magnaflux Bolt		4/27	KCR
615	Rollmark Caliber		4/27	LS
617	Drill and Tap Sight Holes	4 27	89	FB
618	Polish Barrel RB	4 27	89	BT
620	Apply Coatings (Barrel Action)		5/2/89	TSA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		5/10/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/10/89	RW
	C) Inspect Ejector Hole for Chamfer		5/10/89	RW
	D) Oil Firing Pin Ass'y		5/10/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		5/12/89	WB

op. #	BARBER - M24 0013296 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			5/15/89	JP
	G) Safety Off Force	3	3	3			5/15/89	JP
	H) Trigger Pull Test & Retainability						3/17/89	WB
	I) Firing Pin Indent	.020	.020	.020			5/15/89	JP
	J) Assemble Stock						5/16/89	RW
	K) Assemble Swivel Studs						17 May 89	JS
	L) Attach Front and Rear Sight Assemblies						5/16/89	RW
	M) Iron Sight Alignment						5/16/89	RW
	N) Detach Front & Rear Sights & place in numbered container						5/16/89	RW
	O) Attach Scope to Rifle						5/16/89	JP
	P) Detach & Attach Scope 20 Times						5/16/89	JP
640	Gallery Target & Test	35 R	125 L				5/16/89	DH
	A) Time						5/16/89	DH
	B) Malfunctions						5/16/89	DH
	C) Pierced Primers						5/16/89	DH
	D) Optical Clarity of Scope						5/16/89	DH
645	Inspect for Live Ammo						5/16/89	DH
655	Final Inspection							
	A) Headspace						17 May 89	JS
	B) Trigger Pull	2.29	2.33	2.40	2.39	2.45	17 May 89	JS
	C) Function						17 May 89	JS
660	Pack						26 June 89	JS

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

SERIAL NO. 6225345DATE 4/10/90TESTER RA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.29	2.29	2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.27	2.08	2.60	
PULL #3	2.28	2.26	2.58	
PULL #4	2.26	2.26	2.59	
PULL #5	2.30	2.21	2.46	
TOTAL	11.40	11.10	12.77	
AVG.	2.28	2.22	2.55	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.15	3.09	
PULL #2	3.18	3.20	
PULL #3	3.22	3.30	
PULL #4	3.27	3.25	
PULL #5	3.24	3.19	
TOTAL	16.06	16.03	
AVG.	3.21	3.21	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.15		
PULL #2	4.11	4.25		
PULL #3	4.14	4.31		
PULL #4	4.05	4.32		
PULL #5	4.25	4.39		
TOTAL	20.70	21.42		
AVG.	4.14	4.28		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225345
16 May 1989

CENTROIDAL DISTANCES

0 TO	1	.423622
1 TO	2	.303645
1 TO	3	.613825
1 TO	4	.776796
1 TO	5	.805228

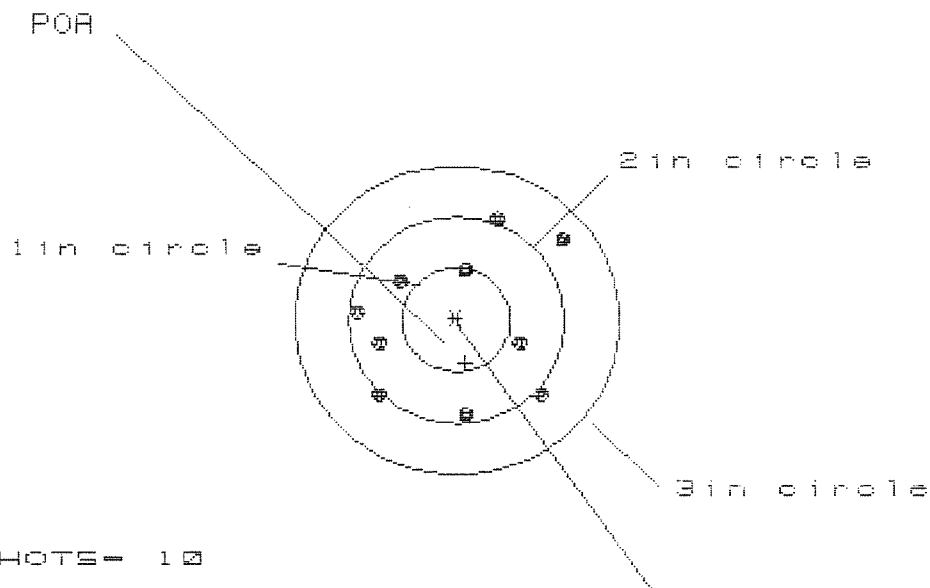
$\frac{1}{2} \frac{4}{35} \leftarrow \text{POA}$

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3638
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .3468
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .582614
THE AMR FOR THIS RIFLE IS: .8876

16 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225345

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1in = 0

2in = 6

3in = 10

HS = 1.983

VS = 1.959

GS = 2.309

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.021	.856	.918
MINIMUM X	-.962	-.849	-.787
MAXIMUM Y	1.018	1.107	.752
MINIMUM Y	-.941	-.852	-.713
CENTROID X	-.080	-.193	-.255
CENTROID Y	.416	.327	.188
POA TO CENTROID in.	.424	.380	.317
MIN RADIUS	.526	.571	.499
MEAN RADIUS	.878	.819	.759
MAX RADIUS	1.301	1.213	1.057
HORIZONTAL SPREAD	1.983	1.705	1.705
VERTICAL SPREAD	1.959	1.959	1.465
EXTREME SPREAD	2.309	2.068	1.912
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	10		

16 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8225345

CENTERFIRE PATTERNS # 2

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 0

2in = 5

3in = 10

HS= 2.761

VS= 2.128

GS= 2.764

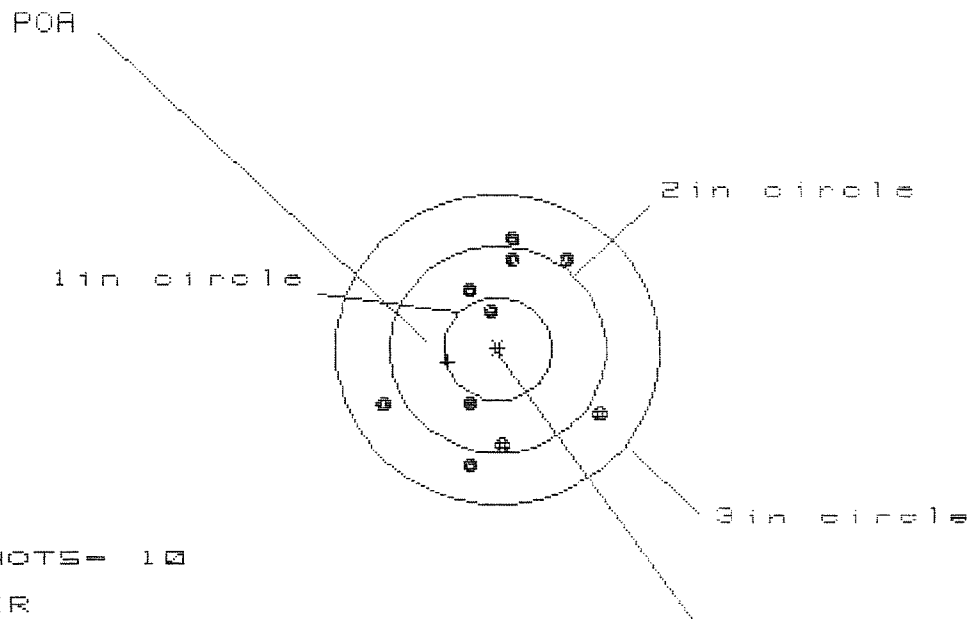
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.331	1.173	.629
MINIMUM X	:	-1.429	-1.366	-1.220
MAXIMUM Y	:	1.300	1.310	1.339
MINIMUM Y	:	-.828	-.818	-.789
CENTROID X	:	.098	.257	.111
CENTROID Y	:	.170	.160	.131
POA TO CENTROID in.	:	.197	.303	.172
MIN RADIUS	:	.561	.412	.537
MEAN RADIUS	:	.979	.891	.869
MAX RADIUS	:	1.433	1.390	1.341
HORIZONTAL SPREAD	:	2.761	2.539	1.849
VERTICAL SPREAD	:	2.128	2.128	2.128
EXTREME SPREAD	:	2.764	2.539	2.128
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

16 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225345

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 1

2in = 5

3in = 10

HS= 1.903

VS= 2.246

GS= 2.283

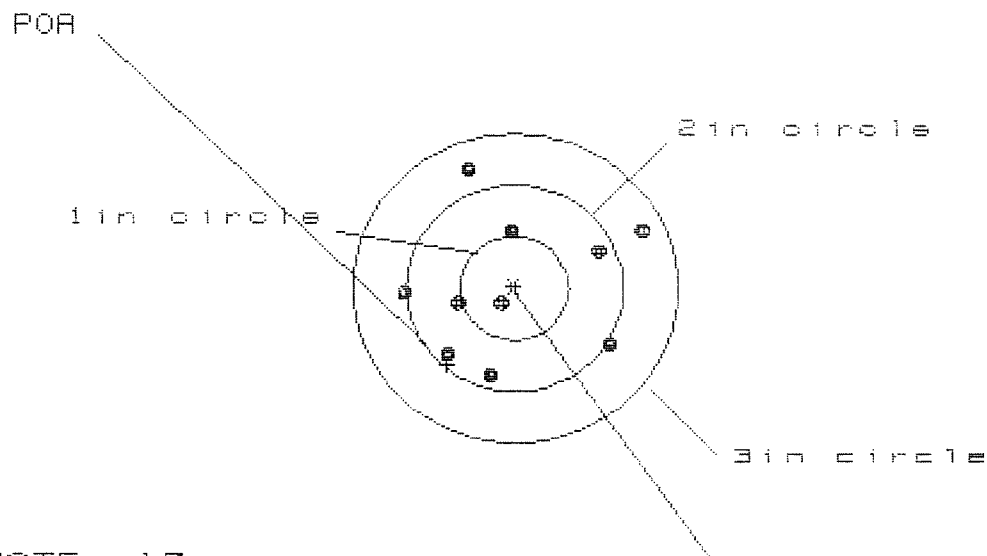
CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.890	.777	.735
MINIMUM X	:	-1.013	-.404	-.446
MAXIMUM Y	:	1.116	1.052	.903
MINIMUM Y	:	-1.130	-1.194	-1.125
CENTROID X	:	.461	.574	.616
CENTROID Y	:	.126	.190	.339
POA TO CENTROID in.	:	.478	.604	.703
MIN RADIUS	:	.377	.343	.245
MEAN RADIUS	:	.896	.858	.779
MAX RADIUS	:	1.165	1.240	1.137
HORIZONTAL SPREAD	:	1.903	1.181	1.181
VERTICAL SPREAD	:	2.246	2.246	2.028
EXTREME SPREAD	:	2.283	2.283	2.037
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		10	

16 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225345

CENTERFIRE PATTERNS # 4



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 6

3 in = 10

HS = 2.226

VS = 2.000

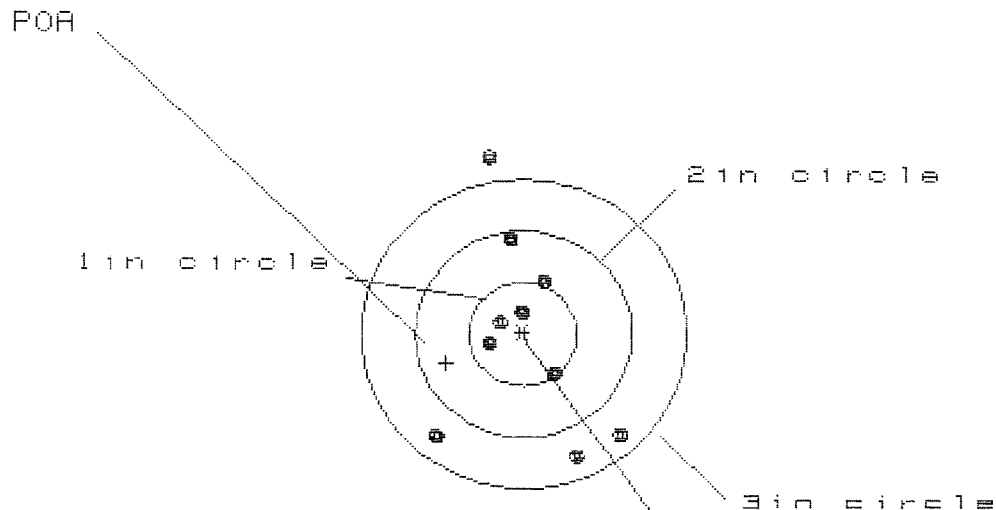
GS = 2.305

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.203	1.011	.979
MINIMUM X	:	-1.023	-.889	-.921
MAXIMUM Y	:	1.125	1.182	.727
MINIMUM Y	:	-.875	-.818	-.671
CENTROID X	:	.626	.492	.524
CENTROID Y	:	.740	.683	.536
POA TO CENTROID in.	:	.969	.842	.750
MIN RADIUS	:	.202	.103	.051
MEAN RADIUS	:	.844	.763	.691
MAX RADIUS	:	1.308	1.210	1.049
HORIZONTAL SPREAD	:	2.226	1.900	1.900
VERTICAL SPREAD	:	2.000	2.000	1.398
EXTREME SPREAD	:	2.305	2.128	1.964
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

16 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225345

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 4

2in = 6

3in = 9

HS= 1.684

VS= 2.976

GS= 3.079

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.864	.828	.881
MINIMUM X	-.820	-.856	-.803
MAXIMUM Y	1.759	1.110	.982
MINIMUM Y	-1.216	-1.021	-.934
CENTROID X	.714	.750	.697
CENTROID Y	.282	.087	.215
POA TO CENTROID in.	.768	.755	.730
MIN RADIUS	.208	.315	.242
MEAN RADIUS	.841	.756	.676
MAX RADIUS	1.790	1.176	1.256
HORIZONTAL SPREAD	1.684	1.684	1.684
VERTICAL SPREAD	2.976	2.131	1.916
EXTREME SPREAD	3.079	2.221	2.141
NUMBER IN ONE INCH CIRCLE	=	4	
NUMBER IN TWO INCH CIRCLE	=	6	
NUMBER IN THREE INCH CIRCLE	=	9	