

C6348805

MODEL 700™ M24

Model SMS

™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington.

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R 92-11980

INITIAL
FPS

CUSTOMER ORDER NO.

M-24 W/10X-M3A SCOPE & BI-POD
CAMO

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

05/15/92

05/26/92

PJ 6-89

C634B805

700 7.62

NATO

ACCESSORIES

SOFT CASE

HARD CASE

SCOPE BASE

W/STUDS

FROM:

SHIP TO:

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

KY 42223

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

KY

42223

CUST NO: 061543 C.O.D. L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE

CLEAN/TEST

PROM. DATE

ESTIMATED

VIA

UPS

GUN CONDITION

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

REGISTERED MAIL

R

512380 908

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

A1

B1

073192

USPS

PRIORITY

TRIGGER GROUP

B2

E1 R92-11980

Z/Z 422/5

BOLT ASSY.

B3

63 LB 13.0 OZ

BASE CHG \$ 42.100

BARREL ASSY.

B4

D1

E3

F3 SPC FEES \$ 5.50

REC. ASSY.

B5

D2

E4

J4 HAND CHG \$ 0.00

WOOD

C1

D3

E5

TOTAL CHARGES \$ 47.500

METAL

C2

MAIN FAULT

REPLACE BARREL
REPLACE BOLT ASSY
REFINISH BOL-REC
REFINISH TRIGR.
REFINISH STOCK
REPLACE SOFT CASE

PARTS

COMMENTS

Gun Return with the
wrong Bolt

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

WITH GUN

RD8925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064537

MATERIAL INSPECTION AND RECEIVING REPORT

Form Approved
OMB No. 0704-0248
Expires Dec 31, 1990

Public reporting burden for this collection of information is estimated to average 35 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 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 (0704-0248), Washington, DC 20503.

1. PROC. INSTRUMENT IDEN. (CONTRACT) DAAA21-87-G-0001	(ORDER) NO. 0022	6. INVOICE RAC0010	7. PAGE 1	OF 2	8. ACCEPTANCE POINT S
--	---------------------	-----------------------	--------------	---------	--------------------------

2. SHIPMENT NO. RAC0010	3. DATE SHIPPED 30 JUL 92 E	4. B/L TCN	5. DISCOUNT TERMS H NET 30 DAYS
----------------------------	--------------------------------	---------------	---------------------------------------

9. PRIME CONTRACTOR CODE 3A703 REMINGTON ARMS CO INC 14 HOEFLER AVE ILION, N.Y. 13357	10. ADMINISTERED BY CODE S3306A DCMAO - SYRACUSE 615 ERIE BLVD WEST SYRACUSE, N.Y. 13204-2408
---	---

11. SHIPPED FROM (if other than 9) CODE 3A703 REMINGTON ARMS CO INC 14 HOEFLER AVE ILION, N.Y. 13357	12. PAYMENT WILL BE MADE BY CODE SC1016 DFAS - COLUMBUS BUNKER HILL DIVISION PO BOX 182077 COLUMBUS, OH 43218-2077
--	---

13. SHIPPED TO CODE W34GM7 ACCOUNTABLE PROPERTY OFFICER ATTN: MR. D. COOK FT. CAMPBELL, KY. 42223	14. MARKED FOR CODE W34GM7 ACCOUNTABLE PROPERTY OFFICER ATTN: MR. D. COOK FT. CAMPBELL, KY. 42223
---	---

15. ITEM NO.	16. STOCK/PART NO. (Indicate number of shipping containers - type of container - container number.)	DESCRIPTION	17. QUANTITY SHIP/RECD *	18. UNIT	19. UNIT PRICE	20. AMOUNT
0006	AA	REPLACE BARREL P/N 96003	1	EA	\$627.89	\$627.89
0006	AB	REPLACE BOLT ASSY P/N 96005	1	EA	\$148.47	\$148.47
0006	AC	REFINISH TRIGGER GUARD P/N 96099	1	EA	\$ 33.17	\$ 33.17
0006	AD	REFINISH STOCK P/N 96018	1	EA	\$ 85.28	\$ 85.28

21. PROCUREMENT QUALITY ASSURANCE <table style="width: 100%;"> <tr> <td style="width: 50%;"> A. ORIGIN ☒ PQA ☒ ACCEPTANCE of listed items has been made by me or under my supervision and they conform to contract, except as noted herein or on supporting documents. 92 Jul 30 <i>Bernard Riley</i> DATE SIGNATURE OF AUTH GOVT REP TYPED NAME AND OFFICE BERNARD RILEY S3306A </td> <td style="width: 50%;"> B. DESTINATION ☐ PQA ☐ ACCEPTANCE of listed items has been made by me or under my supervision and they conform to contract, except as noted herein or on supporting documents. DATE SIGNATURE OF AUTH GOVT REP TYPED NAME AND TITLE </td> </tr> </table>	A. ORIGIN ☒ PQA ☒ ACCEPTANCE of listed items has been made by me or under my supervision and they conform to contract, except as noted herein or on supporting documents. 92 Jul 30 <i>Bernard Riley</i> DATE SIGNATURE OF AUTH GOVT REP TYPED NAME AND OFFICE BERNARD RILEY S3306A	B. DESTINATION ☐ PQA ☐ ACCEPTANCE of listed items has been made by me or under my supervision and they conform to contract, except as noted herein or on supporting documents. DATE SIGNATURE OF AUTH GOVT REP TYPED NAME AND TITLE	22. RECEIVER'S USE Quantities shown in column 17 were received in apparent good condition except as noted. DATE RECEIVED SIGNATURE OF AUTH GOVT REP TYPED NAME AND OFFICE * If quantity received by the Government is the same as quantity shipped, indicate by (✓) mark; if different, enter actual quantity received below quantity shipped and encircle.
A. ORIGIN ☒ PQA ☒ ACCEPTANCE of listed items has been made by me or under my supervision and they conform to contract, except as noted herein or on supporting documents. 92 Jul 30 <i>Bernard Riley</i> DATE SIGNATURE OF AUTH GOVT REP TYPED NAME AND OFFICE BERNARD RILEY S3306A	B. DESTINATION ☐ PQA ☐ ACCEPTANCE of listed items has been made by me or under my supervision and they conform to contract, except as noted herein or on supporting documents. DATE SIGNATURE OF AUTH GOVT REP TYPED NAME AND TITLE		

23. CONTRACTOR USE ONLY

SERIAL NUMBER: C6348805

FRED MARTIN
CONTRACT COORDINATOR/GOVT. SALES
REMINGTON ARMS CO INC
ILION, NEW YORK 13357
PHONE: 315-894-9961 EXT. 282

MATERIAL INSPECTION AND RECEIVING REPORT - CONTINUATION SHEET					PAGE 2	OF 2
SHIPMENT NO RAC0010		DATE SHIPPED	PROC INSTRUMENT IDEN (CONTRACT) DAAA21-87-G-0001	(ORDER) NO. 0022	INVOICE NO. RAC0010	
ITEM NO	STOCK/PART NO (Indicate number of shipping containers - type of container - container number)	DESCRIPTION	QUANTITY SHIP/REC'D	UNIT	UNIT PRICE	AMOUNT
0006 AD		REPLACE SOFT CASE P/N 96076	1	EA	\$ 36.00	\$ 36.00
0002 AF		EXPEDITING FEE	1	EA	\$ 55.00	\$ 55.00
		POSTAGE & HANDLING 1 CARTON - U.S. MAIL WGT:	1		\$ 47.60	\$47.60
		MILSTRIP W52H092171H226				

DD Form 250c, JUN 86

Previous editions are obsolete.

Form Approved / GSA No. 8704-02-00 / Expires Apr 30 1989
U.S. Government Printing Office 1986-001-122/42504CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064539

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348805
21 Jul 1989

CENTROIDAL DISTANCES

0 TO	1	.154055
1 TO	2	.613007
1 TO	3	.163591
1 TO	4	.896505
1 TO	5	.461103

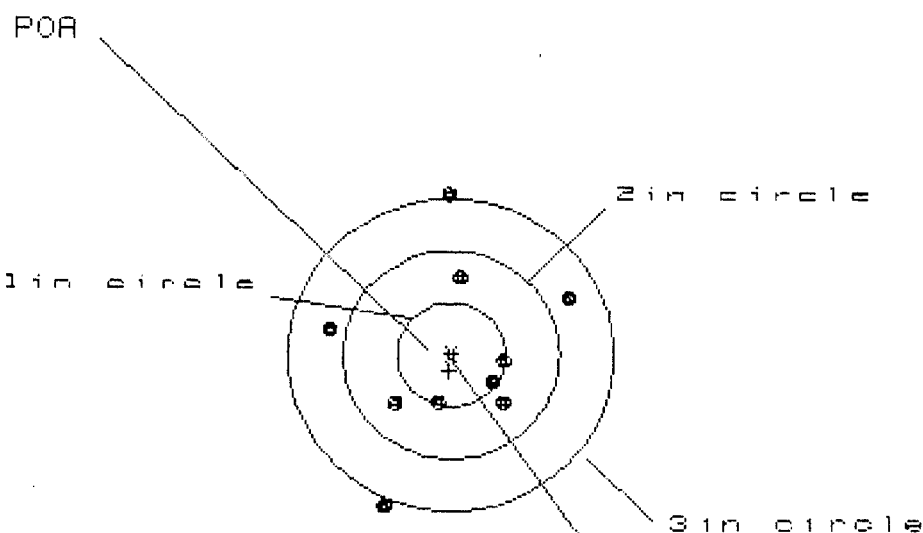
$\bar{P}_2$ ⁴ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3226
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1616
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .360812
THE AMR FOR THIS RIFLE IS: .915

21 Jul 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6348885

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 5

3 in = 8

HS= 2.181

VS= 2.944

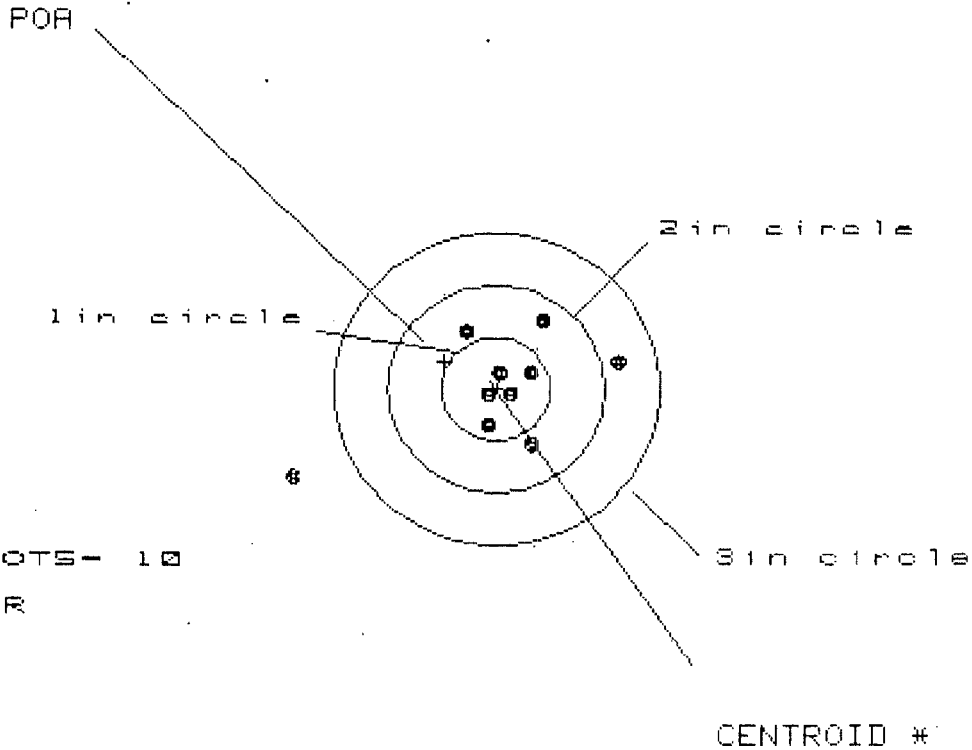
GS= 3.014

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.072	.998	.987
MINIMUM X	-1.109	-1.183	-1.194
MAXIMUM Y	1.517	1.358	.791
MINIMUM Y	-1.427	-.630	-.460
CENTROID X	.018	.092	.103
CENTROID Y	.153	.312	.142
POA TO CENTROID in.	.154	.325	.175
MIN RADIUS	.437	.420	.351
MEAN RADIUS	.893	.823	.714
MAX RADIUS	1.573	1.361	1.222
HORIZONTAL SPREAD	2.181	2.181	2.181
VERTICAL SPREAD	2.944	1.988	1.251
EXTREME SPREAD	3.014	2.205	2.205
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	8		

21 Jul 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6348885

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 5

2in = 8

3in = 9

HS= 2.982

VS= 1.538

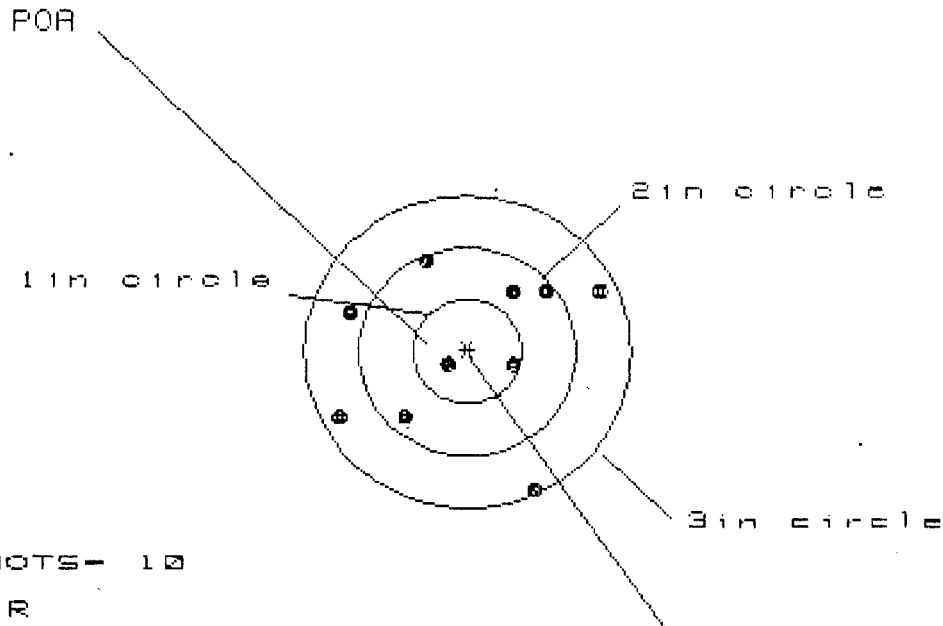
GS= 3.176

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.100	.891	.314
MINIMUM X	:	-1.882	-.474	-.362
MAXIMUM Y	:	.690	.595	.614
MINIMUM Y	:	-.849	-.604	-.585
CENTROID X	:	.471	.680	.568
CENTROID Y	:	-.260	-.166	-.185
POA TO CENTROID in.	:	.538	.700	.598
MIN RADIUS	:	.132	.120	.123
MEAN RADIUS	:	.648	.469	.400
MAX RADIUS	:	2.064	.904	.689
HORIZONTAL SPREAD	:	2.982	1.365	.676
VERTICAL SPREAD	:	1.538	1.199	1.199
EXTREME SPREAD	:	3.176	1.413	1.254
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

21 Jul 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6348885

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in - 2

2in - 5

3in = 10

HS= 2.342

VS= 2.150

GS= 2.647

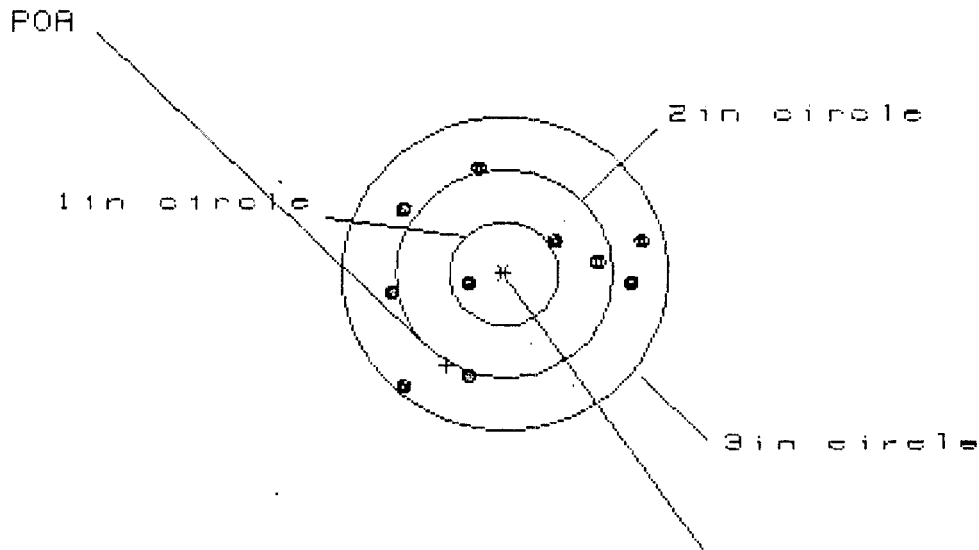
CENTROID #

PATTERN #	:	3	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.203	1.268	.984
MINIMUM X	:	-1.139	-1.074	-.916
MAXIMUM Y	:	.845	.700	.755
MINIMUM Y	:	-1.305	-.797	-.742
CENTROID X	:	.179	.114	-.044
CENTROID Y	:	.124	.269	.214
POA TO CENTROID in.	:	.218	.292	.219
MIN RADIUS	:	.278	.348	.255
MEAN RADIUS	:	.947	.888	.823
MAX RADIUS	:	1.430	1.341	1.178
HORIZONTAL SPREAD	:	2.342	2.342	1.900
VERTICAL SPREAD	:	2.150	1.497	1.497
EXTREME SPREAD	:	2.647	2.647	2.257
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

21 Jul 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6346885

CENTERFIRE PATTERNS # 4



OF SHOTS - 10

IN CIR

1in = 1

2in = 3

3in = 10

HS = 2.284

VS = 2.081

CS = 2.573

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.243	1.141	1.211
MINIMUM X	:	-1.041	-1.143	-1.000
MAXIMUM Y	:	1.031	.915	.944
MINIMUM Y	:	-1.050	-1.118	-1.089
CENTROID X	:	.537	.639	.496
CENTROID Y	:	.884	1.000	.971
FOR TO CENTROID in.	:	1.034	1.187	1.091
MIN RADIUS	:	.295	.423	.281
MEAN RADIUS	:	.993	.936	.899
MAX RADIUS	:	1.393	1.217	1.229
HORIZONTAL SPREAD	:	2.284	2.284	2.211
VERTICAL SPREAD	:	2.081	2.033	2.033
EXTREME SPREAD	:	2.573	2.356	2.213
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	3		
NUMBER IN THREE INCH CIRCLE	=	10		

21 Jul 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06348805

CENTERFIRE PATTERNS

5

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 = 3.250

VS = 2.129

GS = 3.250

PATTERN #	151	152	153
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.700	1.312	1.142
MINIMUM X	-1.550	-1.361	-1.255
MAXIMUM Y	.704	.730	.758
MINIMUM Y	-1.425	-1.399	-1.371
CENTROID X	.408	.220	.390
CENTROID Y	-.093	-.119	-.147
POA TO CENTROID in.	.419	.250	.416
MIN RADIUS	.398	.548	.387
MEAN RADIUS	1.094	1.023	.960
MAX RADIUS	1.717	1.516	1.432
HORIZONTAL SPREAD	3.250	2.673	2.397
VERTICAL SPREAD	2.129	2.129	2.129
EXTREME SPREAD	3.250	2.695	2.593
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	8		

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348805.___0
FILE DATE AND TIME: 08/20/2004 06:23

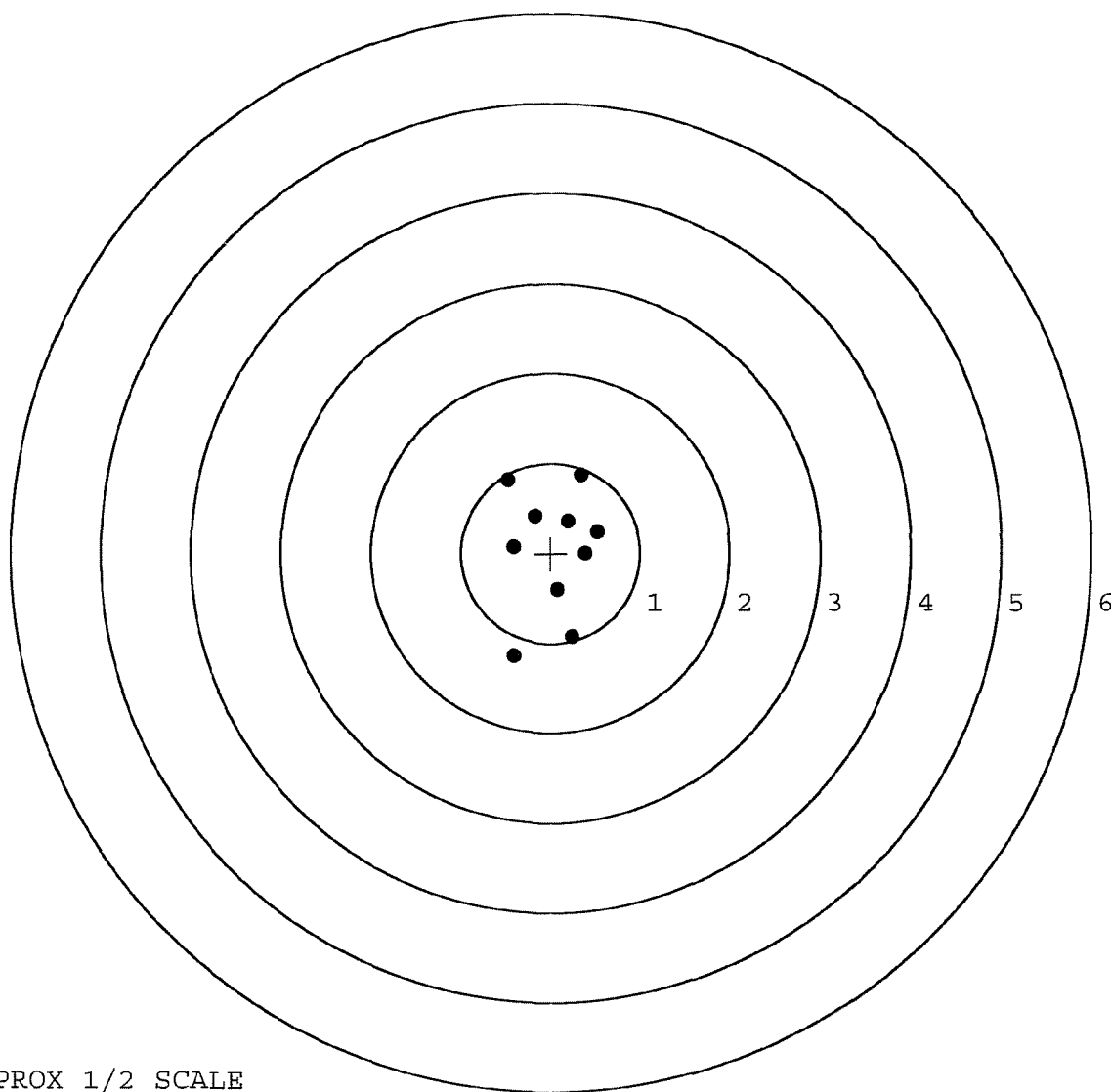
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.076
The Average Y Centroid of the Five Target Set:	0.066
The Average Point of Impact of the Five Target Set:	0.101
The Average Mean Radius of the Five Target Set:	0.597
The Distance from POA to Centroid Target #1:	0.038
The Distance from Centroid Target #2 to Centroid Target #1:	0.187
The Distance from Centroid Target #3 to Centroid Target #1:	0.046
The Distance from Centroid Target #4 to Centroid Target #1:	0.090
The Distance from Centroid Target #5 to Centroid Target #1:	0.282

SERIAL NUMBER: C6348805. __0
TARGET NUMBER: 1
FILE DATE: 08/20/2004
FILE TIME: 06:23

POINT#	X	Y
1:	0.340	0.871
2:	-0.484	0.809
3:	-0.416	0.069
4:	-0.182	0.417
5:	0.191	0.360
6:	0.519	0.236
7:	0.392	0.000
8:	0.077	-0.410
9:	0.243	-0.932
10:	-0.414	-1.149

X CENTROID: 0.027
Y CENTROID: 0.027
POA TO CENTROID: 0.038
HORZ SPREAD: 1.003
VERT SPREAD: 2.020
GROUP SPREAD: 2.156
MIN RADIUS: 0.366
MAX RADIUS: 1.256
MEAN RADIUS: 0.667
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

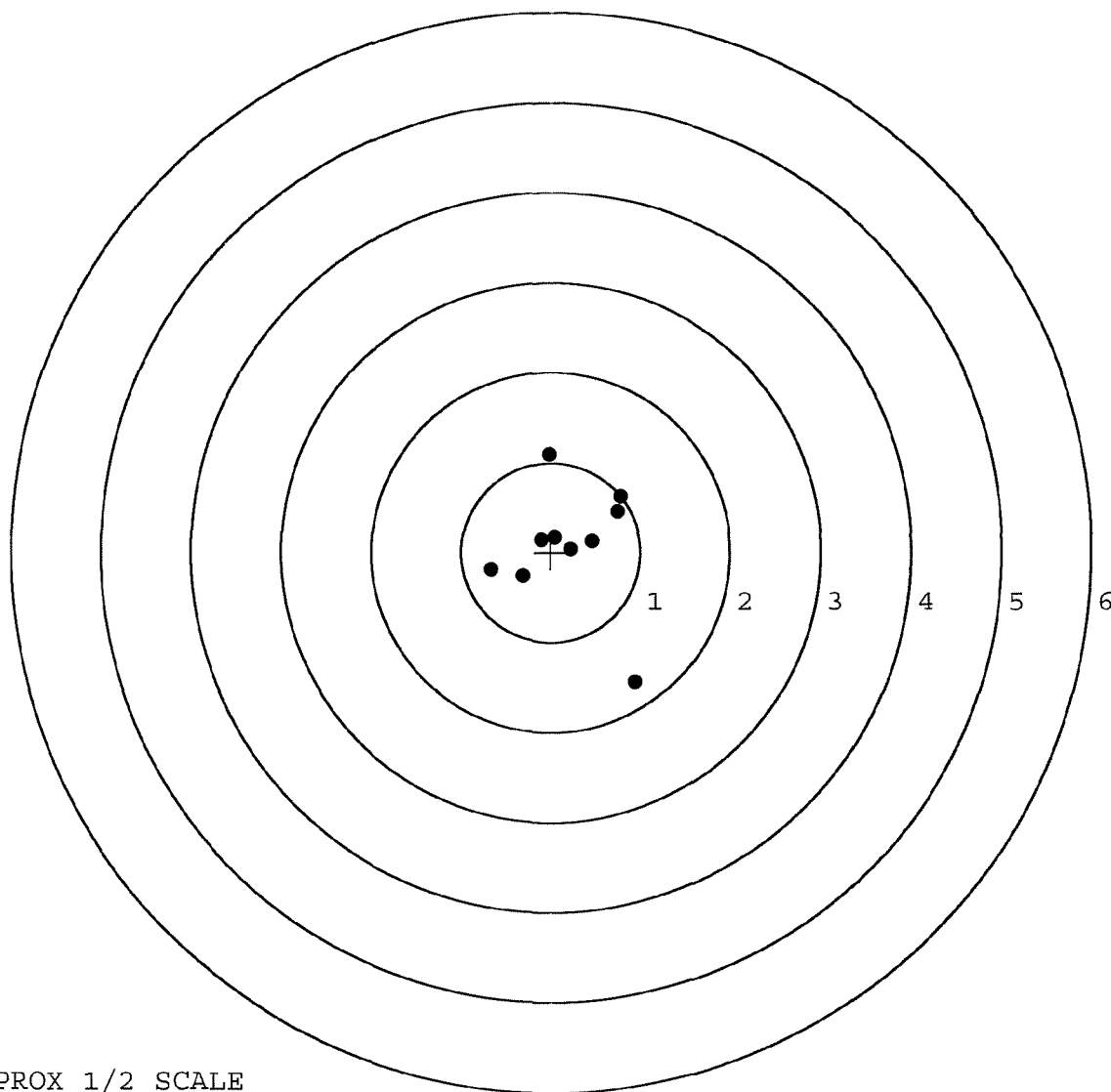


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348805. __0
TARGET NUMBER: 2
FILE DATE: 08/20/2004
FILE TIME: 06:23

POINT#	X	Y
1:	0.779	0.623
2:	0.743	0.455
3:	0.937	-1.453
4:	-0.022	1.089
5:	0.466	0.133
6:	-0.669	-0.194
7:	-0.317	-0.270
8:	-0.107	0.146
9:	0.226	0.036
10:	0.040	0.169

X CENTROID: 0.208
Y CENTROID: 0.073
POA TO CENTROID: 0.220
HORZ SPREAD: 1.606
VERT SPREAD: 2.542
GROUP SPREAD: 2.717
MIN RADIUS: 0.042
MAX RADIUS: 1.692
MEAN RADIUS: 0.655
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348805. __0

TARGET NUMBER: 3

FILE DATE: 08/20/2004

FILE TIME: 06:23

POINT#	X	Y
1:	0.506	-0.644
2:	0.493	0.031
3:	0.688	1.080
4:	0.097	0.571
5:	0.196	0.178
6:	-0.925	-0.044
7:	-0.147	0.139
8:	-0.403	-0.650
9:	-0.199	-0.307
10:	-0.297	-0.468

X CENTROID: 0.001

Y CENTROID: -0.011

POA TO CENTROID: 0.011

HORZ SPREAD: 1.613

VERT SPREAD: 1.730

GROUP SPREAD: 2.045

MIN RADIUS: 0.211

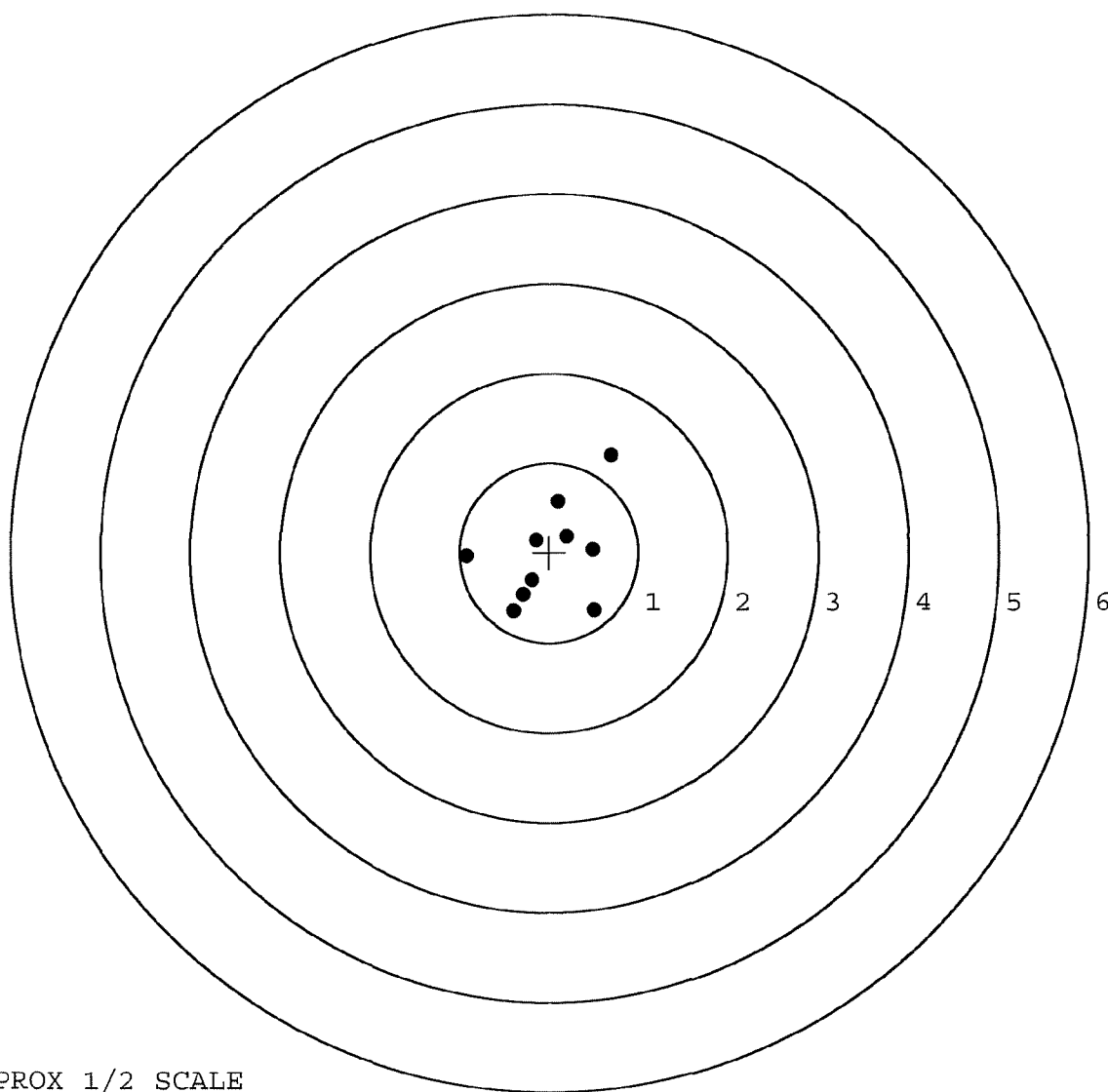
MAX RADIUS: 1.290

MEAN RADIUS: 0.625

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

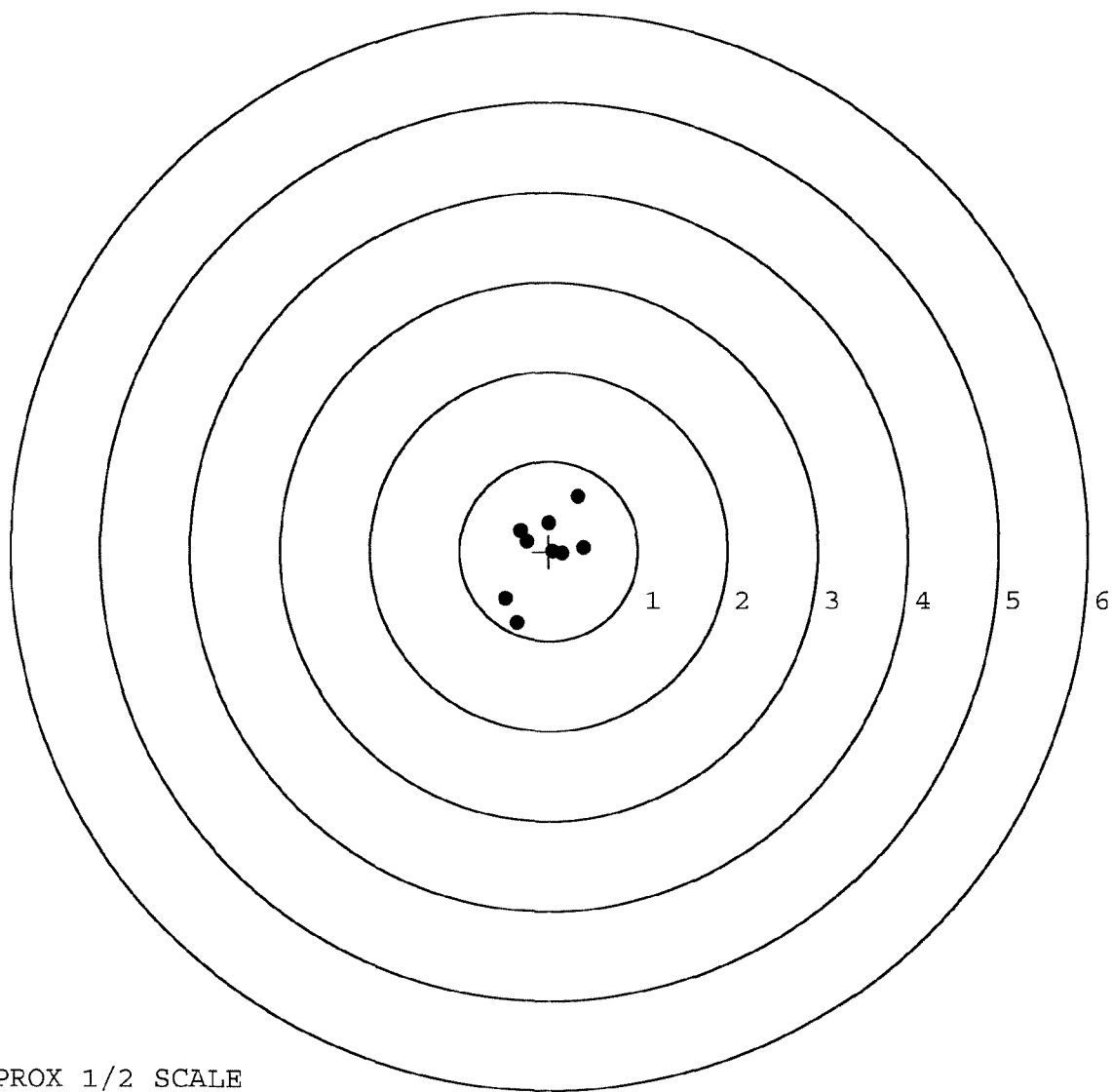


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348805.____0
TARGET NUMBER: 4
FILE DATE: 08/20/2004
FILE TIME: 06:23

X CENTROID: -0.057
Y CENTROID: -0.006
POA TO CENTROID: 0.058
HORZ SPREAD: 0.877
VERT SPREAD: 1.416
GROUP SPREAD: 1.573
MIN RADIUS: 0.101
MAX RADIUS: 0.856
MEAN RADIUS: 0.436
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.324	0.610
2:	0.390	0.042
3:	-0.008	0.320
4:	0.150	-0.025
5:	0.044	-0.005
6:	-0.249	0.108
7:	-0.487	-0.527
8:	-0.362	-0.806
9:	-0.319	0.230

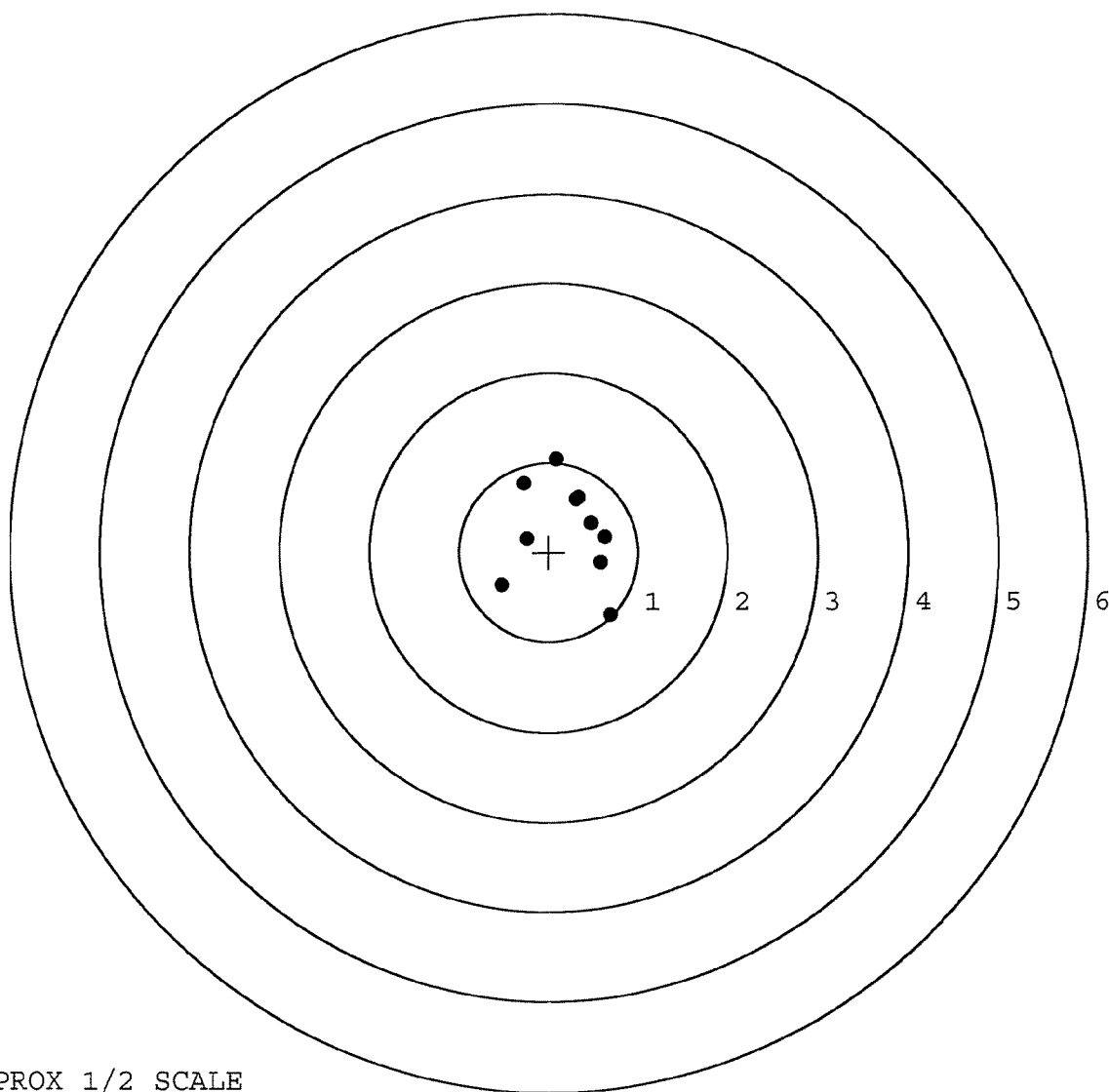


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348805.___0
TARGET NUMBER: 5
FILE DATE: 08/20/2004
FILE TIME: 06:23

POINT#	X	Y
1:	0.086	1.040
2:	-0.281	0.772
3:	0.334	0.612
4:	-0.253	0.153
5:	0.478	0.323
6:	0.581	-0.118
7:	0.687	-0.704
8:	-0.532	-0.369
9:	0.311	0.591
10:	0.628	0.170

X CENTROID: 0.204
Y CENTROID: 0.247
POA TO CENTROID: 0.320
HORZ SPREAD: 1.219
VERT SPREAD: 1.744
GROUP SPREAD: 1.845
MIN RADIUS: 0.284
MAX RADIUS: 1.067
MEAN RADIUS: 0.600
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	83071		
SERIAL NUMBER	C6348805		
LOG-IN DATE	7-23-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	8-9-04	RTL
560 A	RE-BARREL	8-9-04	RTL
B	DRILL AND TAP		
575	ASSEMBLE MAGNA-FLUX	8-10-04	RTL
600	PROOF INSPECTED	8-10-04	RTL
605	CHECK HEADSPACE 11 2004	8-10-04	RTL
610	DIS-ASSEMBLE GUN	8-10-04	RTL
612	MAGNAFLUX		
615	ROLLMARK CALIBER	8/11/04	B3
618	ROTO-BLAST	8/12/04	DG
620	APPLY COATINGS	8/12	HP
625 A	FINAL ASSEMBLY	8-16-04	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	8-20-04	AC
655	FINAL INSPECT	8-23-04	
660	PACK	8/23/04	DA
		SHIP DATE	
	QAR INSPECTION DATE		

Repair Number: **RE00023099** Serial: C6348805 Model: 700 Center Fire Caliber 7.62 NATO M-24 (SWS) Repairman: Status: Closed 2/16/01 11:40:22 AM

Address Information

Customer: ☒ Received From: ☐ Return To: ☐ Received From:

Name: **TRANSPORTATION OFFICE** **TRANSPORTATION OFFICE**

Address 1: **BLDG 873** **BLDG 873**

Address 2: **BASTONGE AVE** **BASTONGE AVE** PO Box: **PO Box**

City: **FORT CAMPBELL** **FORT CAMPBELL**

State: **KY** Zip Code: **42223** Country: **US** State: **KY** Zip Code: **42223** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition **Problems** **Estimate** **History / Status** **Shipping / Billing**

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Pool:

Condition Notes:

CSP Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	1
A008	With Swivel	1
A010	Hard Case	1
A017	Scope Base	1

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

Start 2/17/01 7:39 AM NUM

Start HIS Inbo Expl Part S&P Ar Negl New 7:39 AM

Serial Number: **C6348805**

Model: **700**



RE00023099

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064554

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6348805
12 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .111
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1568
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .192113

THE AMR FOR THIS RIFLE IS: 1.225

CENTROIDAL DISTANCES

Ø TO	1	.53957
1 TO	2	.860507
1 TO	3	.787935
1 TO	4	.434259
1 TO	5	.525556

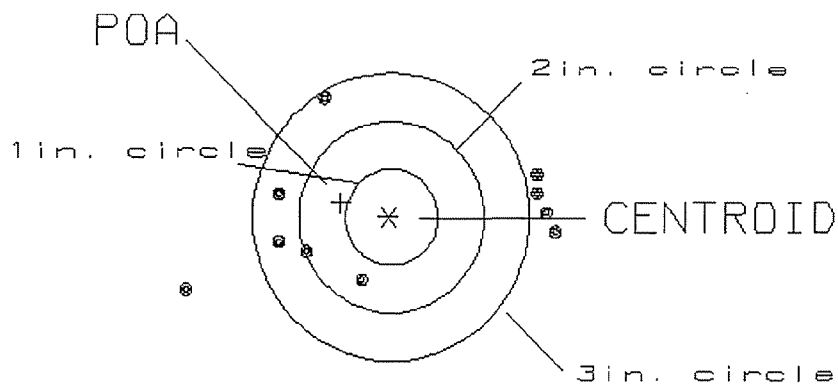
2³ 5 4
+ <----POA
1

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .539
 MIN RADIUS : .682
 MEAN RADIUS : 1.460
 MAX RADIUS : 2.354
 CENTROID X : .520
 CENTROID Y : -.144

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348805.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.99
 VS= 2.05
 GS= 4.03

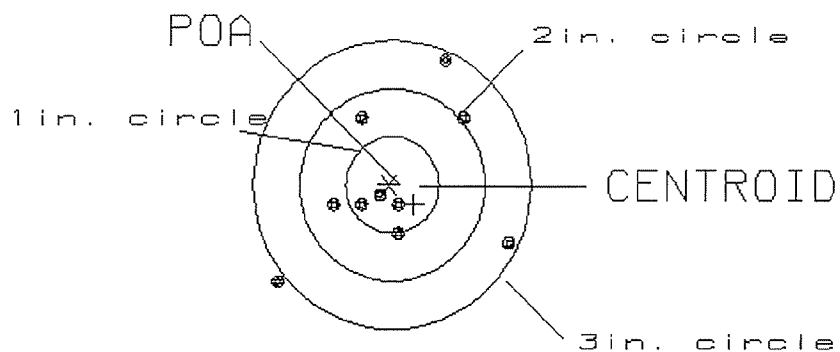
0
 2
 5

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .336
 MIN RADIUS : .175
 MEAN RADIUS : .816
 MAX RADIUS : 1.594
 CENTROID X : -.267
 CENTROID Y : .204

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348885.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.45

4

VS= 2.34

6

GS= 2.94

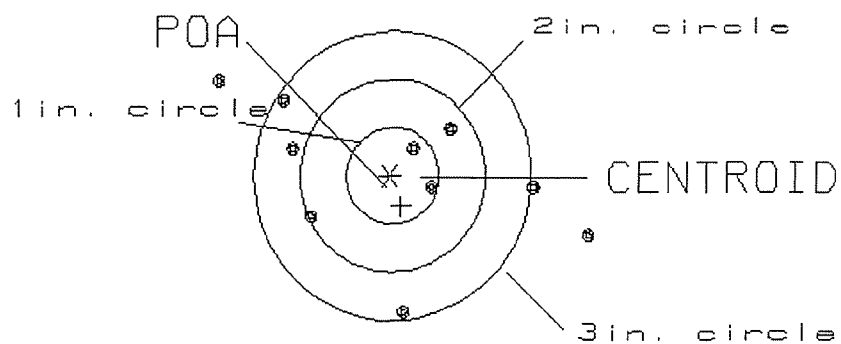
9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .338
 MIN RADIUS : .365
 MEAN RADIUS : 1.233
 MAX RADIUS : 2.230
 CENTROID X : -.119
 CENTROID Y : .317

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348805.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.04

2

VS= 2.37

4

GS= 4.33

7

PATTERN #: 4

POA TO CENTROID: .411

MIN RADIUS : .630

MEAN RADIUS : 1.586

MAX RADIUS : 2.959

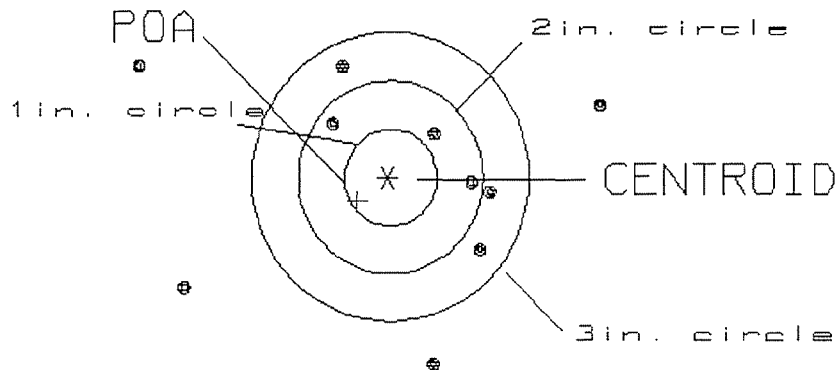
CENTROID X : .329

CENTROID Y : .246

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6340005.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.98

0

VS= 3.12

3

GS= 4.99

6

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .186

MIN RADIUS : .179

MEAN RADIUS : 1.032

MAX RADIUS : 2.539

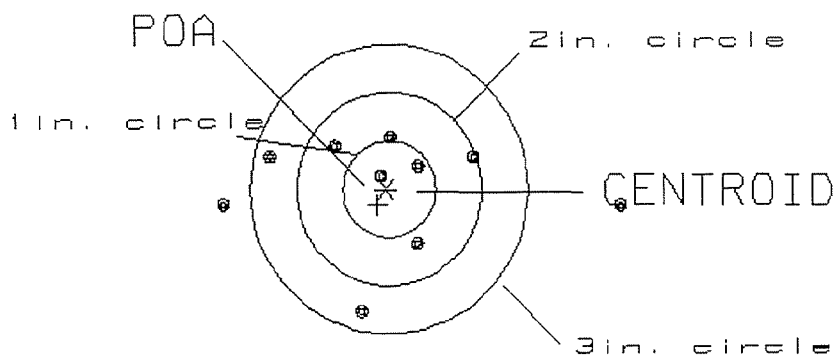
CENTROID X : .092

CENTROID Y : .161

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6340005.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.35

2

VS= 1.74

6

GS= 4.35

8

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6348805
11 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.095

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0846

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .127209

THE AMR FOR THIS RIFLE IS: 1.301

CENTROIDAL DISTANCES

0	TO	1	.342335
1	TO	2	.0612944
1	TO	3	.151476
1	TO	4	.3672
1	TO	5	.542794

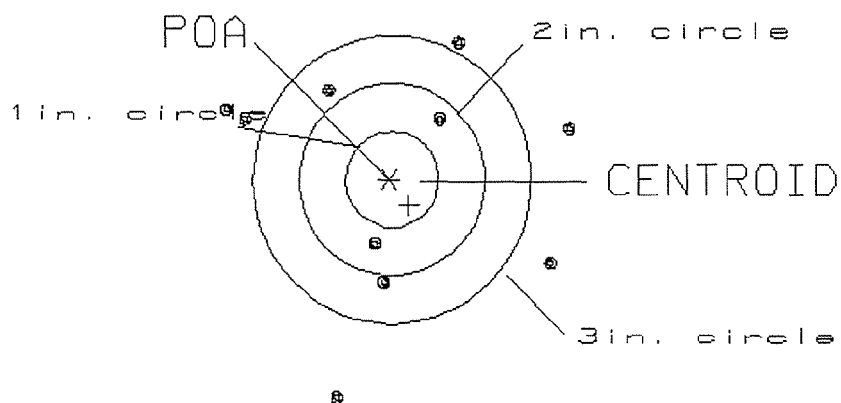
$\frac{1}{2}$
3
4+5 ←---POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .342
 MIN RADIUS : .641
 MEAN RADIUS : 1.515
 MAX RADIUS : 2.381
 CENTROID X : -.213
 CENTROID Y : .268

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6340005

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.72
 VS= 3.71
 GS= 3.92

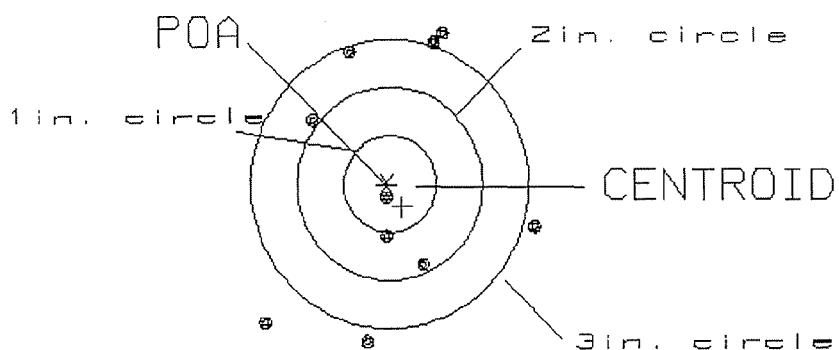
0
 2
 4

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .285
 MIN RADIUS : .146
 MEAN RADIUS : 1.257
 MAX RADIUS : 2.002
 CENTROID X : -.162
 CENTROID Y : .234

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6340005

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.91
 VS= 3.16
 GS= 3.57

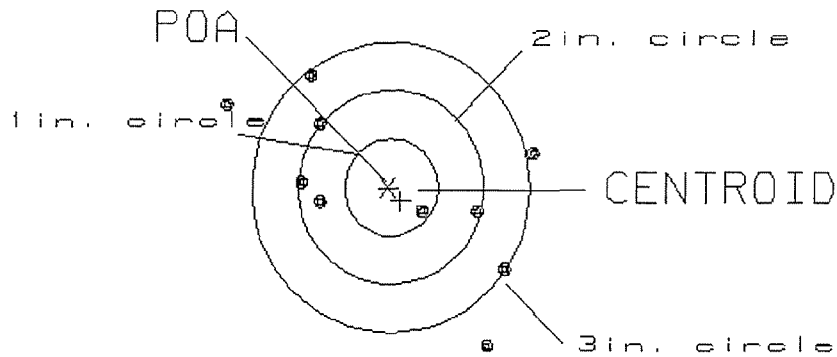
1
 3
 5

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .193
 MIN RADIUS : .426
 MEAN RADIUS : 1.257
 MAX RADIUS : 1.947
 CENTROID X : -.132
 CENTROID Y : .140

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348885

CENTERFIRE PATTERN # 3



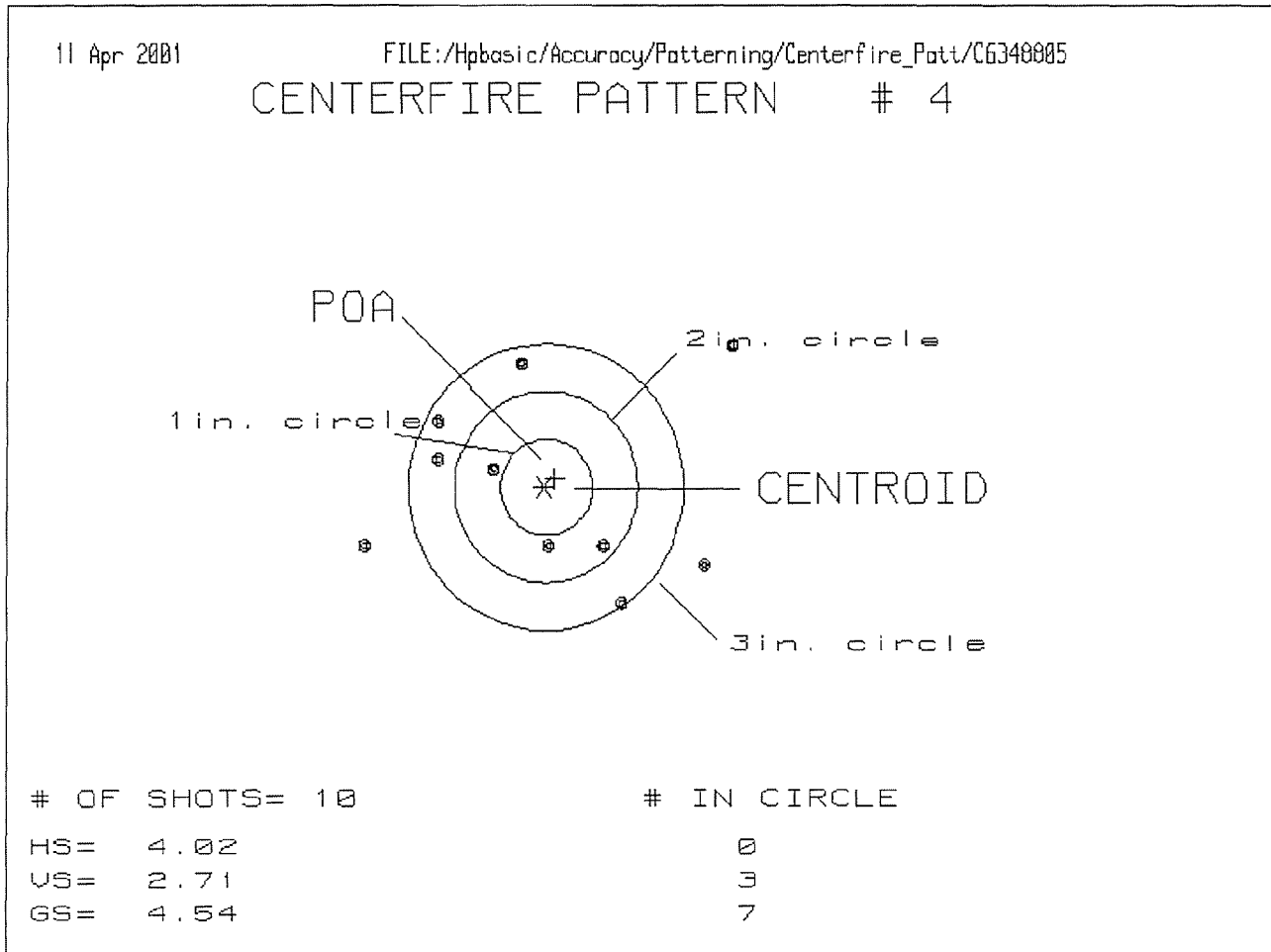
OF SHOTS= 10

IN CIRCLE

HS= 3.29
 VS= 2.80
 GS= 3.74

1
 5
 6

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .151
 MIN RADIUS : .609
 MEAN RADIUS : 1.397
 MAX RADIUS : 2.509
 CENTROID X : -.123
 CENTROID Y : -.088

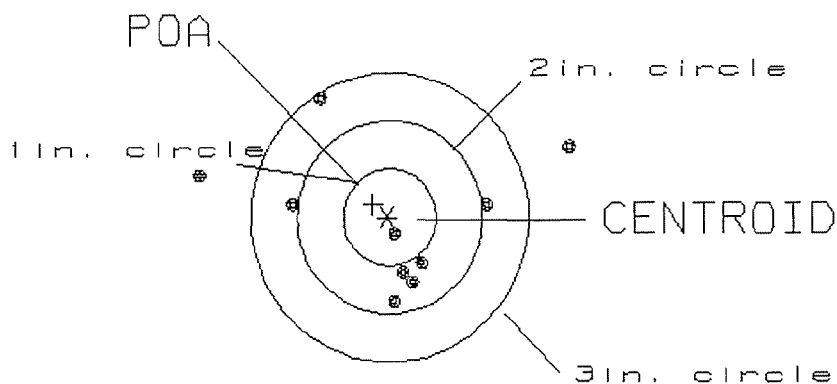


PATTERN #: 5
 POA TO CENTROID: .203
 MIN RADIUS : .200
 MEAN RADIUS : 1.067
 MAX RADIUS : 2.123
 CENTROID X : .155
 CENTROID Y : -.131

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6340005

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.98

1

VS= 2.15

5

GS= 3.99

8

Remington®



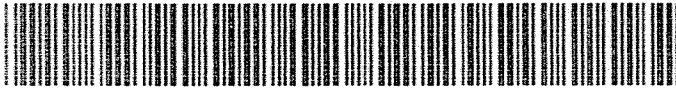
VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700™ H24

SERIAL NO.
C6348805

ORDER NO.
5716

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



5716 C6348805

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348805

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	QUALITY AUDIT	6 12 89	RW
600	Proof		6 12 89	RW
607	Check Headspace		6 12 89	RW
610	Dis-assemble Gun			RW
612	Magnaflux Barrel Action		6/21/89	KCR
	Magnaflux Bolt		6/21/89	KCR
615	Rollmark Caliber		6/21/89	MS
617	Drill and Tap Sight Holes	6 26	89	L.B.
618	Polish Barrel	6 26	89	BT.
620	Apply Coatings (Barrel Action)		7-12-89	TSA
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly		7/14/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7/14/89	RW
	C) Inspect Ejector Hole for Chamfer		7/14/89	RW
	D) Oil Firing Pin Ass'y		7/14/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		189.6/89	MS

op. #	OP. NAME	READINGS			DATE	INIT	
625 cont.	F) Safety On Force	7	6	6	18 July 89	JSJ	
	G) Safety Off Force	3	3	3	18 July 89	JSJ	
	H) Trigger Pull Test & Retainability				18 July 89	JSJ	
	I) Firing Pin Indent	.020	.020	.020	18 July 89	JSJ	
	J) Assemble Stock				7/18/89	RW	
	K) Assemble Swivel Studs				7/24/89	94	
	L) Attach Front and Rear Sight Assemblies				7/18/89	RW	
	M) Iron Sight Alignment				7/18/89	RW	
	N) Detach Front & Rear Sights & place in numbered container				7/18/89	RW	
	O) Attach Scope to Rifle				7/19/89	JSJ	
	P) Detach & Attach Scope 20 Times				7/20/89	94	
640	Gallery Target & Test	65R	86L	7/20/89	E		
	A) Time			7/20/89	E		
	B) Malfunctions			7/20/89	E		
	C) Pierced Primers			7/20/89	E		
	D) Optical Clarity of Scope			7/20/89	E		
645	Inspect for Live Ammo			7/20/89	E		
655	Final Inspection						
	A) Headspace				7/24/89	94	
	B) Trigger Pull	265	282	281	259	280	75 July 89
	C) Function				7/24/89	94	
660	Pack				19 Sept 89	JSJ	

SWS TRIGGER PULL TEST

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

SERIAL NO. C6348805

DATE 3/28/90

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.55		2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.61		2.51	
PULL #3	2.44	2.57		2.50	
PULL #4	2.50	2.56		2.54	
PULL #5	2.49	2.60		2.52	
TOTAL	12.37	12.89		12.61	
AVG.	2.47	2.57		2.52	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.44	3.32		
PULL #2	3.40	3.43		
PULL #3	3.17	3.33		
PULL #4	3.36	3.34		
PULL #5	3.31	3.39		
TOTAL	16.68	16.81		
AVG.	3.33	3.36		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.17	4.10		
PULL #2	4.12	4.17		
PULL #3	4.14	4.01		
PULL #4	4.20	4.18		
PULL #5	4.19	4.15		
TOTAL	20.82	20.61		
AVG.	4.16	4.12		

Repair Inquiry

Repair Number: RE00126500

Serial: C6348805 Model M24 SWS Center Fire

Repairman:

Verify Repair

High Priority

Status:

New 3/12/2007 11:06:41 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: ISSD ARMS ROOM

ISSD ARMS ROOM

Address 1: 8TH AND DESERT STORM

8TH AND DESERT STORM

Address 2: BLDG 5210 BAY DOOR #30

PO Box:

BLDG 5210 BAY DOOR #30

PO Box:

City: FORT CAMPBELL

FORT CAMPBELL

State: KY

Zip Code: 42223

Country: US

State: KY

Zip Code: 42223

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
A057	Frt and Rear Sgt Base	2
G000	SCOPE CASE	1

Repair Search

Refresh

Close

nagletj

3/12/2007

12:53 PM

CAPS

NUM

INS

SCRL

start

3 Mic...

Arms S...

Part S...

3 Mic...

3 Int...

M-24 R...

12:53 PM

Serial Number: C6348805

Model: M24 SWS



RE00126500

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

APD PE v1.10

M2400064572

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348805.___0

FILE DATE AND TIME: 03/30/2007 06:21

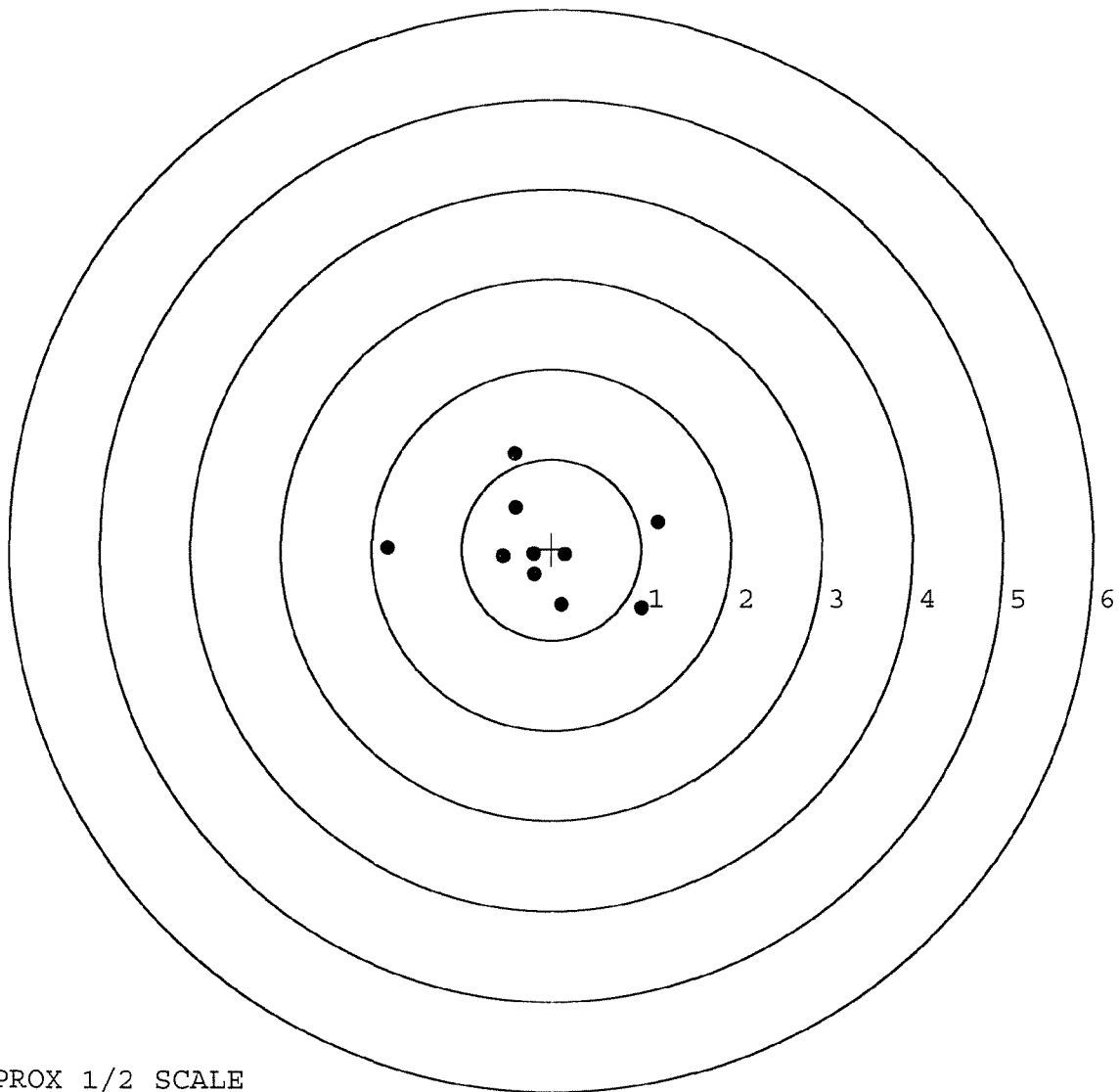
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.054
The Average Y Centroid of the Five Target Set:	0.014
The Average Point of Impact of the Five Target Set:	0.056
The Average Mean Radius of the Five Target Set:	0.653
The Distance from POA to Centroid Target #1:	0.115
The Distance from Centroid Target #2 to Centroid Target #1:	0.185
The Distance from Centroid Target #3 to Centroid Target #1:	0.318
The Distance from Centroid Target #4 to Centroid Target #1:	0.156
The Distance from Centroid Target #5 to Centroid Target #1:	0.076

SERIAL NUMBER: C6348805.___0
TARGET NUMBER: 1
FILE DATE: 03/30/2007
FILE TIME: 06:21

POINT#	X	Y
1:	1.003	-0.655
2:	1.183	0.296
3:	0.111	-0.616
4:	0.152	-0.065
5:	-0.205	-0.059
6:	-0.199	-0.283
7:	-0.543	-0.084
8:	-0.412	0.465
9:	-0.416	1.063
10:	-1.820	0.017

X CENTROID: -0.115
Y CENTROID: 0.008
POA TO CENTROID: 0.115
HORZ SPREAD: 3.003
VERT SPREAD: 1.718
GROUP SPREAD: 3.016
MIN RADIUS: 0.112
MAX RADIUS: 1.705
MEAN RADIUS: 0.777
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

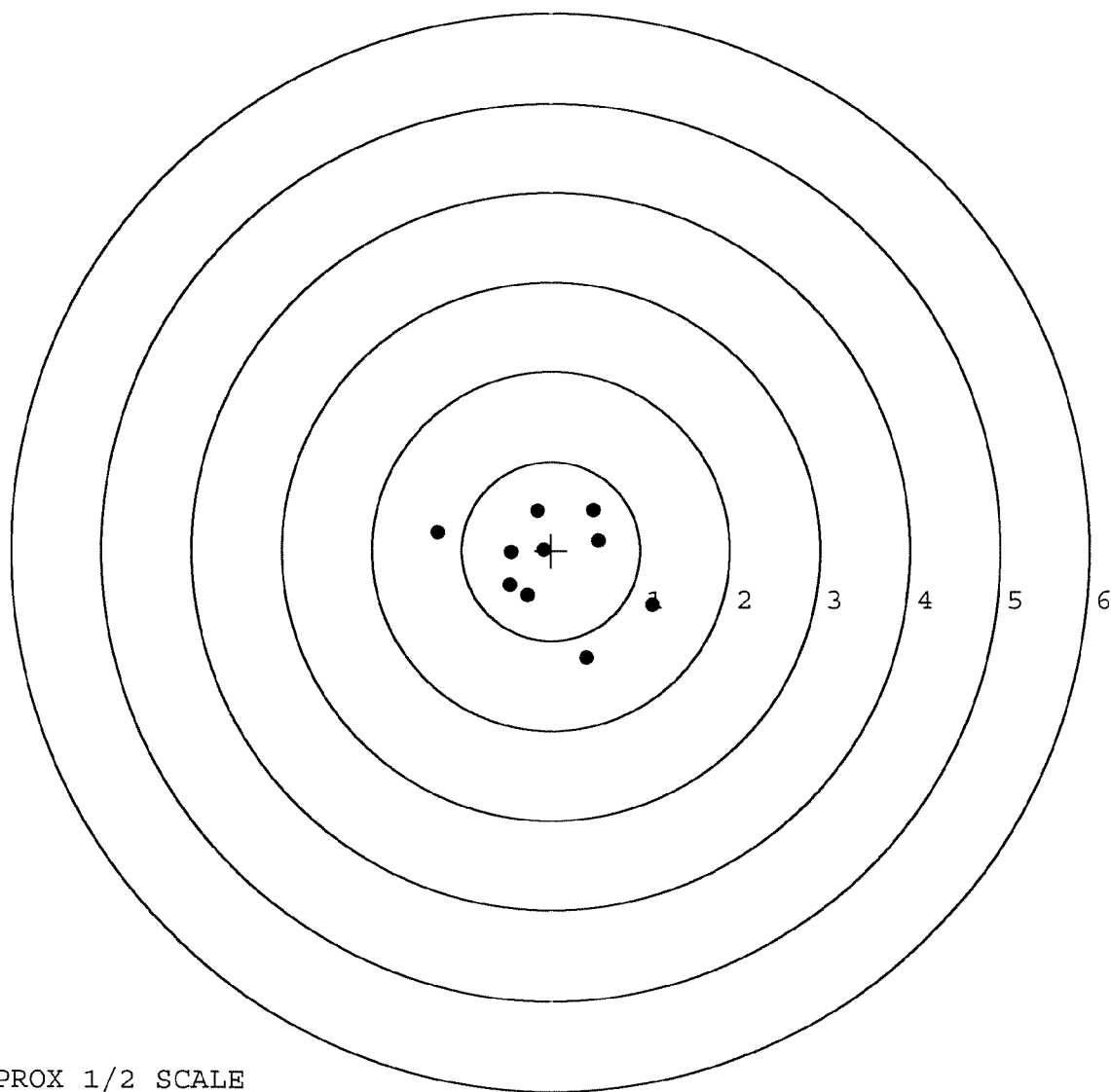


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348805. 0
TARGET NUMBER: 2
FILE DATE: 03/30/2007
FILE TIME: 06:21

POINT#	X	Y
1:	1.138	-0.612
2:	0.530	0.113
3:	0.478	0.458
4:	0.394	-1.194
5:	-0.270	-0.505
6:	-0.092	0.012
7:	-0.449	-0.025
8:	-0.159	0.449
9:	-1.273	0.201
10:	-0.465	-0.392

X CENTROID: -0.017
Y CENTROID: -0.149
POA TO CENTROID: 0.150
HORZ SPREAD: 2.411
VERT SPREAD: 1.652
GROUP SPREAD: 2.544
MIN RADIUS: 0.178
MAX RADIUS: 1.304
MEAN RADIUS: 0.725
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348805.___0

TARGET NUMBER: 3

FILE DATE: 03/30/2007

FILE TIME: 06:21

POINT#	X	Y
1:	1.270	1.029
2:	0.547	0.957
3:	0.395	-0.129
4:	-0.201	-0.623
5:	-0.312	-0.377
6:	0.047	0.149
7:	-0.104	0.506
8:	-0.326	0.207
9:	-0.136	0.357
10:	-0.587	0.669

X CENTROID: 0.059

Y CENTROID: 0.275

POA TO CENTROID: 0.281

HORZ SPREAD: 1.857

VERT SPREAD: 1.652

GROUP SPREAD: 2.212

MIN RADIUS: 0.126

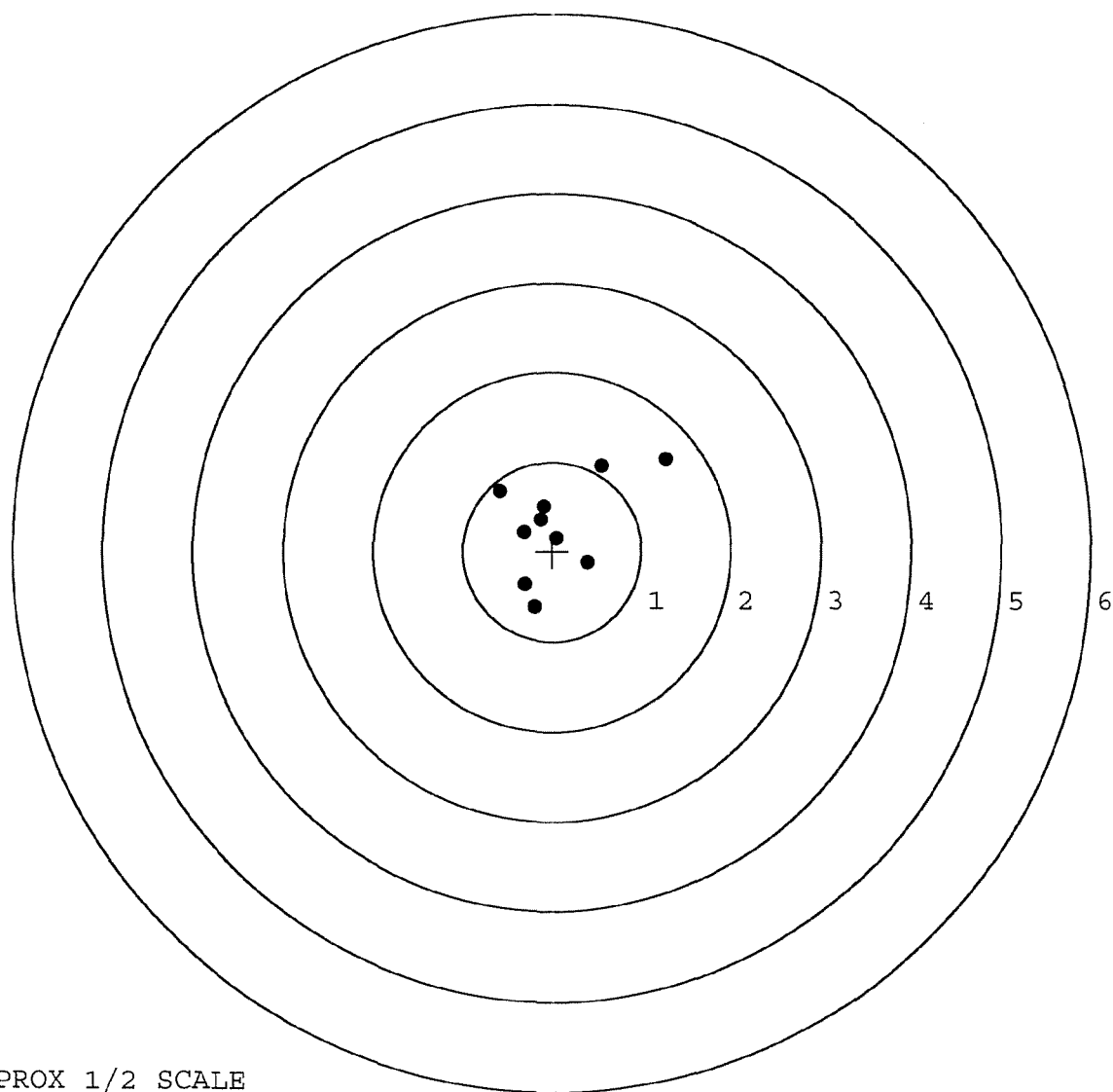
MAX RADIUS: 1.427

MEAN RADIUS: 0.624

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348805. __0

TARGET NUMBER: 4

FILE DATE: 03/30/2007

FILE TIME: 06:21

POINT#	X	Y
1:	0.825	-0.307
2:	0.405	-0.306
3:	0.289	0.263
4:	0.651	0.248
5:	-0.623	-0.820
6:	-0.687	0.283
7:	-0.442	0.052
8:	-0.043	0.032
9:	-0.164	-0.381
10:	-0.539	-0.315

X CENTROID: -0.033

Y CENTROID: -0.125

POA TO CENTROID: 0.129

HORZ SPREAD: 1.512

VERT SPREAD: 1.103

GROUP SPREAD: 1.662

MIN RADIUS: 0.157

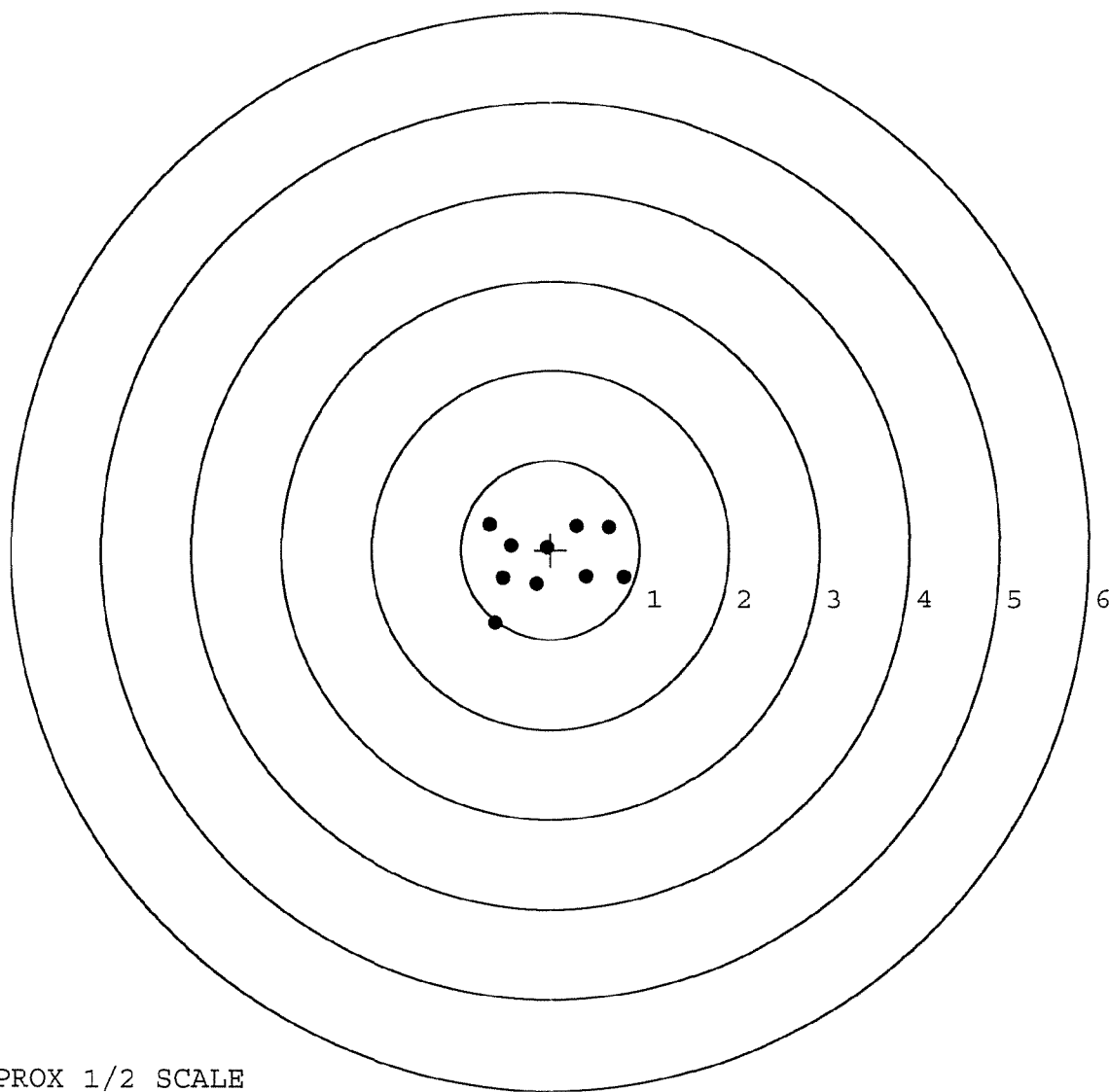
MAX RADIUS: 0.912

MEAN RADIUS: 0.575

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

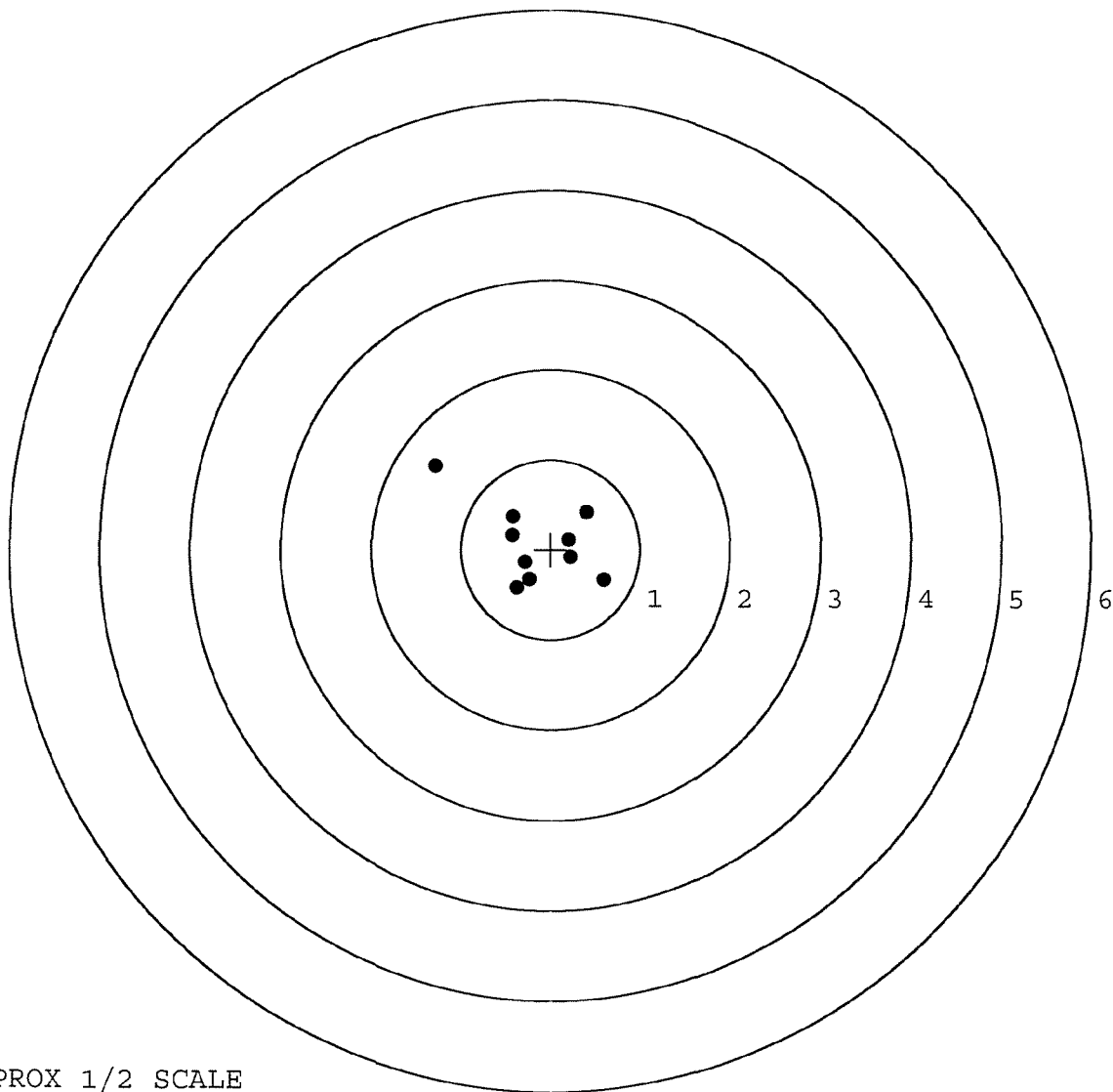


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348805. __0
TARGET NUMBER: 5
FILE DATE: 03/30/2007
FILE TIME: 06:21

POINT#	X	Y
1:	0.595	-0.341
2:	0.398	0.414
3:	0.196	0.110
4:	0.223	-0.090
5:	-0.438	0.165
6:	-0.428	0.368
7:	-1.292	0.931
8:	-0.242	-0.338
9:	-0.382	-0.433
10:	-0.290	-0.143

X CENTROID: -0.166
Y CENTROID: 0.064
POA TO CENTROID: 0.178
HORZ SPREAD: 1.887
VERT SPREAD: 1.364
GROUP SPREAD: 2.276
MIN RADIUS: 0.242
MAX RADIUS: 1.421
MEAN RADIUS: 0.561
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	126500		
SERIAL NUMBER	06348805		
LOG-IN DATE	3-12-07		
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	3-13-07	RTZ
505	RE-BARREL	3-15-07	RTZ
560	ASSEMBLE	3-15-07	RTZ
600	PROOF	3-15-07	FM
605	CHECK HEADSPACE	INSPECTED 3-15-07	FM
610	DIS-ASSEMBLE GUN	MAR 20 2007 3-19-07	RTZ
612	MAGNAFLUX	OPERATOR <i>Wmms</i> 3/20/07	Wmms
510	DRILL AND TAP	3-20-07	TRW
615	ROLLMARK CALIBER	3-20-07	CW
618	ROTO-BLAST	3-21-07	LB
620	APPLY COATINGS	3/23/07	RB
625	FINAL ASSEMBLY	3-27-07	RTZ
640	FUNCTION TEST AND	(PASS) FAIL 3-29-07	TRW
650	TARGET	(PASS) FAIL 3-29-07	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	3/29/07	WR
	A) HEADSPACE	(PASS) FAIL 3/29/07	WR
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.68 2.89 2.91 2.68 2.81 4-5-07
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.0 4.5 5.0 4-5-07
	G) SAFETY OFF FORCE	2 LBS MIN	2.0 2.0 2.0 4-5-07
	I) FIRING PIN INDENT	.020	.021 .021 .021 4-5-07
690	PACK		4/1/07

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348805

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		7/9/92	Rw
600	Proof		7/9/92	Rw
607	Check Headspace		7/9/92	Rw
610	Dis-assemble Gun		7/9/92	Rw
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes		7/9/92	Rw
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS	DATE	INIT
625 cont.	F) Safety On Force			
	G) Safety Off Force			
	H) Trigger Pull Test & Retainability			
	I) Firing Pin Indent			
	J) Assemble Stock			
	K) Assemble Swivel Studs			
	L) Attach Front and Rear Sight Assemblies			
	M) Iron Sight Alignment			
	N) Detach Front & Rear Sights & place in numbered container			
	O) Attach Scope to Rifle			
	P) Detach & Attach Scope 20 Times			
640	Gallery Target & Test		7-27-92	<i>[Signature]</i>
	A) Time		11	<i>[Signature]</i>
	B) Malfunctions		11	<i>[Signature]</i>
	C) Pierced Primers		11	<i>[Signature]</i>
	D) Optical Clarity of Scope		11	<i>[Signature]</i>
645	Inspect for Live Ammo		7-27-92	<i>[Signature]</i>
655	Final Inspection			
	A) Headspace			
	B) Trigger Pull			
	C) Function			
660	Pack			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348805
27 Jul 1992

CENTROIDAL DISTANCES

0 TO	1	.347697
1 TO	2	.46926
1 TO	3	.368046
1 TO	4	.463276
1 TO	5	.636557

5.4
1.1 ----POR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0236

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0004

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .02360

THE AMR FOR THIS RIFLE IS: .9972

27 Jul 1992

FILE:/PATTERNING/CENTERFIRE_PATT/06348005

CENTERFIRE PATTERNS

1

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 2

2in = 4

3in = 5

HS= 3.248

VS= 3.009

GS= 3.596

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.354	1.144	1.240
MINIMUM X	-1.894	-1.454	-1.358
MAXIMUM Y	1.618	1.572	1.285
MINIMUM Y	-1.391	-1.437	-1.240
CENTROID X	.347	.557	.461
CENTROID Y	.022	.068	-.129
POA TO CENTROID in:	.348	.561	.478
MIN RADIUS	.197	.392	.246
MEAN RADIUS	1.217	1.148	1.051
MAX RADIUS	1.937	1.752	1.786
HORIZONTAL SPREAD	3.248	2.598	2.598
VERTICAL SPREAD	3.009	3.009	2.525
EXTREME SPREAD	3.596	3.383	3.317
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	5		

27 Jul 1992

FILE:/PATTERNING/CENTERFIRE_PATT/C6340805

CENTERFIRE PATTERNS

2

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 4

2in = 7

3in = 9

HS= 2.487

VS= 2.180

GS= 2.923

PATTERN #

SHOTS (BEST OF)

MAXIMUM X

MINIMUM X

MAXIMUM Y

MINIMUM Y

CENTROID X

CENTROID Y

POA TO CENTROID in.

MIN RADIUS

MEAN RADIUS

MAX RADIUS

HORIZONTAL SPREAD

VERTICAL SPREAD

EXTREME SPREAD

NUMBER IN ONE INCH CIRCLE =

NUMBER IN TWO INCH CIRCLE =

NUMBER IN THREE INCH CIRCLE =

127

10

9

8

1.115

.963

1.015

-1.372

-.767

-.714

.888

.838

.689

-1.292

-1.193

-.607

.001

.153

.100

-.295

-.394

-.245

.296

.423

.265

.293

.278

.195

.808

.726

.630

1.634

1.277

1.228

2.487

1.730

1.730

2.180

2.031

1.296

2.923

2.162

2.162

4

7

9

27 Jul 1992

FILE:/PATTERNING/CENTERFIRE_PATT/C6348885

CENTERFIRE PATTERNS #. 3

POA

1in circle

2in circle

3in circle

CENTROID #

OF SHOTS- 10

IN CIR

1in - 2

2in - 4

3in - 7

HS- 2.253

VS= 3.678

GS= 3.693

PATTERN #

104

SHOTS (BEST OF)

10

9

8

MAXIMUM X

1.330

1.226

1.138

MINIMUM X

-.933

-.891

-.979

MAXIMUM Y

1.670

1.447

.710

MINIMUM Y

-2.008

-1.208

-1.028

CENTROID X

.030

.134

.222

CENTROID Y

-.165

.058

-.122

POA TO CENTROID in.

.167

.146

.254

MIN RADIUS

.056

.218

.219

MEAN RADIUS

1.086

.949

.877

MAX RADIUS

2.214

1.611

1.407

HORIZONTAL SPREAD

2.263

2.117

2.117

VERTICAL SPREAD

3.678

2.655

1.738

EXTREME SPREAD

3.693

3.126

2.617

NUMBER IN ONE INCH CIRCLE =

2

NUMBER IN TWO INCH CIRCLE =

4

NUMBER IN THREE INCH CIRCLE =

7

27 Jul 1992

FILE:/PATTERNING/CENTERFIRE_PATT/06340605

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 1

2 in = 4

3 in = 9

HS= 3.019

VS= 1.735

GS= 3.022

CENTROID +

PATTERN #

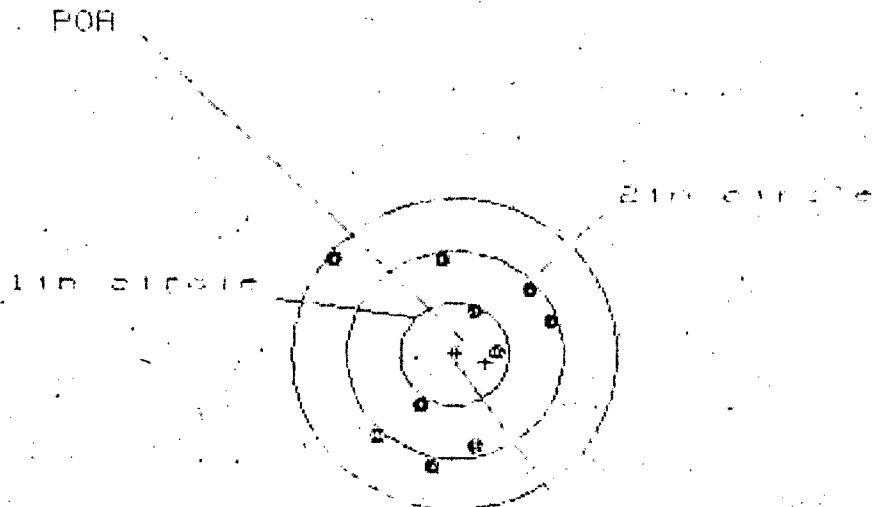
SHOTS (BEST OF)

	10	9	8
MAXIMUM X	1.548	1.209	1.046
MINIMUM X	-1.471	-1.299	-1.026
MAXIMUM Y	.933	.942	.936
MINIMUM Y	-.802	-.793	-.799
CENTROID X	.027	-.145	.018
CENTROID Y	.357	.348	.354
POA TO CENTROID in.	.358	.377	.354
MIN RADIUS	.166	.314	.175
MEAN RADIUS	.997	.933	.869
MAX RADIUS	1.550	1.300	1.300
HORIZONTAL SPREAD	3.019	2.508	2.072
VERTICAL SPREAD	1.735	1.735	1.735
EXTREME SPREAD	3.022	2.516	2.302
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		9	

27 JUL 1992

FILE: PATTERNING-CENTERFIRE_PATT-0018885

CENTERFIRE PATTERN # 3



OF SHOTS- 10

IN CIR

IN 1 2

IN 2 7

IN 3 10

HS= 2.0322

VS= 2.052

CS= 2.242

PATTERN #

[5]

	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.903	.776	.76
MINIMUM X	-1.130	-.781	-.814
MAXIMUM Y	.952	1.055	.81
MINIMUM Y	-1.100	-.997	-.92
CENTROID X	.287	.161	.117
CENTROID Y	.079	-.024	.100
POA TO CENTROID	.297	.167	.125
MIN RADIUS	.412	.301	.250
MEAN RADIUS	.870	.790	.742
MAX RADIUS	1.464	1.075	1.144
HORIZONTAL SPREAD	2.032	1.567	1.567
VERTICAL SPREAD	2.052	2.052	1.828
EXTREME SPREAD	2.242	2.055	1.941
NUMBER IN ONE INCH CIRCLE	2		
NUMBER IN TWO INCH CIRCLE	7		
NUMBER IN THREE INCH CIRCLE	10		

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R92-11980

INITIAL
FPS

CUSTOMER ORDER NO.

M-24 W/10X-M3A SCOPE & BI-POD
CAMO

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE	
05/15/92	05/26/92	PJ 6-89	C6348805		700 7.62	NATO
ACCESSORIES SOFT CASE HARD CASE SCOPE BASE W/STUDS						

FROM:

SHIP TO:

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

KY 42223

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

CUST NO: 061543 C.O.D L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

CLEAN/TEST

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

Replace Barrel
Replace Bolt Assy
Refinish BBL - Rec
Refinish TRIG. GRP.
Refinish STOCK
Replace SOFT CASE

PARTS

COMMENTS

Gun Return with the
Wrong Bolt

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

OFFICE COPY

RD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064588

TRANSPORTATION CONTROL NUMBER W34GM7 2122 0402 XXX		RDD	PROJECT
FROM: COMMANDER 301ST ABN DIV (AASLT) & FORT CAMPBELL ATTN: AFZB-DL-S-P-S FORT CAMPBELL, KY 42223-5000		TRANS PRIORITY 3	
TO: (POI) REMINGTON ARMS CO INC ATTN: CUSTOMER SHOP 14 HOEFLET AVE ILION NY 13357			
POD (When applicable) BOX			
ULTIMATE CONSIGNEE OR MARK FOR E-071-9709			
PIECE NUMBER 1	TOTAL PIECES 1	WEIGHT THIS PIECE 70	CUBE THIS PIECE 7.7

DD FORM 1387 (Pri 3), 1 APR 66
U.S. GPO: 1981-341-646/8698

EDITION OF 1 APR 68
WILL BE USED.

MILITARY SHIPMENT LABEL

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80																																																																																																																																	
DOC IDENT.		RI FROM		STOCK NUMBER		QUANTITY		DOCUMENT NUMBER		SUPPLEMENTARY ADDRESS		DISTRIBUTION		PROJECT		PRIORITY		REQ'D DEL DATE		A/C		RI		UNIT PRICE																																																																																																									
A5APW3		1005-01-240-2136		EA00001		W34GM7-2122-0402																		5185																																																																																																									
SHIPPED FROM										SHIP TO										MARK FOR										PROJECT										TOTAL PRICE																																																																																									
CONSOL PROPERTY ACCOUNT FT CAMPBELL, KY 42223-5000										REMINGTON ARMS, CO., INC ATTN: CUSTOMER SHOP 14 HEEFLET AVE ILLINOIS, N.Y. 13357																														DOLLARS CTS																																																																																									
WAREHOUSE LOCATION										TYPE OF CARGO										UNIT PACK										UNIT WEIGHT										FREIGHT RATE										DOCUMENT DATE										QUANTITY										COND																																																											
J										G										H										I										K										L										M										N										O										P										Q										R										S									
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)										FREIGHT CLASSIFICATION NOMENCLATURE																																																																																																																							
T										U																																																																																																																							
										ITEM NOMENCLATURE																																																																																																																							
W										X										M24 7.62 SNIPER WEAPON SYSTEM (SWS)										SER NR. C6348805										LIN: R95387																																																																																									
SELECTED BY AND DATE										TYPE OF CONTAINER(S)										TOTAL WEIGHT										RECEIVED BY AND DATE										INSPECTED BY AND DATE																																																																																									
H22125										Box										70																																																																																																													
PACKED BY AND DATE										NO OF CONTAINER(S)										TOTAL CUBE										WAREHOUSED BY AND DATE										WAREHOUSE LOCATION																																																																																									
1										1-Box										7.7																																																																																																													
REMARKS																																																																																																																																	
RETURNED FOR REPAIR AS DIRECTED BY AMCCOM, ROCK ISLAND, IL																																																																																																																																	
LETTER OF NOTIFICATION (LON) DTD 6 MAY 1988.																																																																																																																																	
AA										BB										CC										DD										EE										FF																																																																															
FIRST DESTINATION ADDRESS										DATE SHIPPED																																																																																																																							
11										12										13										14										15										16																																																																															
TRANSPORTATION CHARGEABLE TO										BLADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)										RECEIVER'S DOCUMENT NUMBER																																																																																																													
STATION FUNDS										E-671970																																																																																																																							

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

U.S. GOVERNMENT FREIGHT WAYBILL

ORIGINAL

B/L
NO.

E - 0719709

1. TRANSPORTATION COMPANY TENDERED TO C. J. WHITTEN		2. SCAC WITT	3. DATE B/L PREPARED 11 MAY 92	4. ROUTE ORDER/RELEASE NUMBER INX26773X
5. DESTINATION (Name, address and ZIP code) ILION, NY DDD: 920520		6. SPLC (Dest) 172856000	8. ORIGIN TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223-1294	STATION STATE
9. CONSIGNEE (Name, address and ZIP code of installation) REMINGTON ARMS CO., INC. 14 HOFFLET AVE. ILION, NY 13357		7. SPLC (Orig) 297980251	11. SHIPPER (Name, address and ZIP code) TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223-1294	
12. APPROPRIATION CHARGEABLE 21220200000076202072000000000 22170000000E07197090000000FAND00015056		10. GBLOC (Cons.) HOOI	13. BILL CHARGES TO (Dept./agency, bureau/office mailing address and ZIP code) DEFENSE FINANCE & ACCOUNTING SVC-INDEPS CTR TRANSPORTATION OPERATIONS (DEPS-TH) INDIANAPOLIS, IN 46249-0611	
14. VIA (Route shipment when advantageous to the Government) SUBSTITUTE SERVICE NOT TO BE USED		AGENCY LOG CODE		
15. MARKS AND ANNOTATIONS THIS SHIPMENT MUST NOT BE TRANSPORTED IN TRIP LEASED EQUIPMENT. DROVEDARY SERVICE REQUESTED.				

MARK FOR: CUSTOMER NEW SHOP, BOA #DAAA21-87-G-0001

16. PACKAGES		17. HM	18. DESCRIPTION OF ARTICLES AND EXCEPTIONS	COMMODITY CODE NO.	19. WEIGHT* (Pounds only)	FOR USE OF BILLING CARRIER ONLY		
NO.	KIND					Services	Rate	Charges
1	EX		CLASSIFICATION ITEM NO. 146230 GUNS, Machine OR PARTS, NOT For use of small arms ammunition, in boxes W34QM7 2122 0402 M24, SER #C6348805 DIM: L-51 W-20 H-13 CU: 8 THIS GEL CONSISTS OF 2 SHEETS		70			
						TOTAL CHARGES		

20. TARIFF/SPECIAL RATE AUTHORITY WITT 0244		21. PICKUP SERV. FURNISHED VEHICLE FULLY LOADED		☐ YES ☐ YES	SHIPPER'S INITIALS	22. CARRIER WAY/FREIGHT BILL NO. AND DATE			
23. STOP THIS SHIPMENT AT		24. FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS							
		INITIALS & NO.		SEAL NUMBERS		LENGTH/CUBE		MARKED CAPACITY	DATE FURNISHED
FOR:		TRK # 702 837027504		DROM # 72341		APPLIED BY SHIPPER		DROM	920514
25. CARRIER'S PICKUP DATE (Year, month, & day) 92/05/14		26a. SIGNATURE OF AGENT David J. Jones			26b. PER WITT		B/L NUMBER E - 0719709		
27. MODE AD1	28. ESTIMATE \$621	29. NO. OF CLS/TLS 1	30. TYPE RATE 1	31. PSC D	32. REASON		WEIGHED AT GROSS TARE ALLOWANCE NET		

FOR USE OF ISSUING OFFICE					OUTBOUND JUNCTION AGENT—Show junction stamps in space and order provided. Additional junction stamps and all yard stamps to be placed on back hereof.					
33a. ISSUING OFFICE (Name and complete address) TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223					33b. GBLOC FANT		FIRST JUNCTION		SECOND JUNCTION	THIRD JUNCTION
33c. ISSUING OFFICER WILLIAM H. FERGUSON, ITC										
33d. CONTRACT/PURCHASE ORDER NO. OR OTHER AUTHORITY					33e. DATED		FOURTH JUNCTION		FIFTH JUNCTION	DESTINATION AGENT (Stamp herein station name and date reported)
33f. FOB POINT NAMED IN CONTRACT										

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

1105-123

STANDARD FORM 1105 (Rev. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064591

U.S. GOVERNMENT FREIGHT WAYBILL CONTINUATION SHEET

ORIGINAL

B/L NO. E-0719709

SHEET NO.

2 of 2

(This form is to be used as a continuation sheet for SF 1105, U.S. Government Freight Waybill—Original, or SF 1205, U.S. Government Freight Waybill—Privately Owned Personal Property—Original.)

ISSUING OFFICE (Name and complete address)

TRANSPORTATION OFFICE
FORT CAMPBELL, KY 42223

TRANSPORTATION COMPANY TENDERED TO

FROM (Shipping Point)

WAYBILL DATE

WAYBILL NUMBER

PACKAGES		HM	DESCRIPTION OF ARTICLES AND EXCEPTIONS	WEIGHT* (Pounds only)	FOR USE OF BILLING CARRIER ONLY		
NO.	KIND				SERVICES	RATE	CHARGES
			DUAL DRIVER PROTECTIVE SERVICE (DD) REQUESTED. SIGNATURE AND TALLY RECORD (DD 1907) FURNISHED TO THE CARRIER." SHIPPER TO LOAD AND CONSIGNEE TO UNLOAD FLAME OR HEAT PRODUCING TOOLS WILL NOT BE USED TO REMOVE SECURITY DEVICES CARRIER TO NOTIFY TRANSPORTATION OFFICE, FORT CAMPBELL, KY, PH: (502) 798-7154 OR AFTER DUTY HOURS, PH: (502)798- 9793 AND IMMEDIATELY IF SHIPMENT IS DELAYED ENROUTE BECAUSE OF AN ACCIDENT OR INCIDENT. IF NEITHER CAN BE REACHED CONTACT (HOTLINE NUMBER FOR MIMC OFFICE SERVING CONSIGNOR: MIMC Eastern Area, HOTLINE (800) 524-0331; New Jersey only (800) 624-1361; or MIMC Western Area HOTLINE (800) 331-1833; California only (800) 348-4639). Use HOTLINE number to obtain safe haven or refuge instructions in the event of a civil disorder, natural disaster, carrier strike or other emergency. SHIPPER SEAL(S) APPLIED. CARRIER MAY REMOVE SEAL(S) AND REPLACE WITH EQUIVALENT SEAL(S). IF SEALS ARE BROKEN IN EMERGENCIES, NOTIFY CONSIGNOR, AS SOON AS POSSIBLE. CARRIER MUST ANNOTATE SEAL CHANGES ON GEL. APPLICATION OF SHIPPER SEAL(S) DOES NOT CONSTITUTE A REQUEST FOR EXCLUSIVE USE OF VEHICLE. DROMEDARY SERVICE REQUESTED				

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

1111-113-02

STANDARD FORM 1111 (REV. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064592

Expires Oct 31, 1988

- 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.

1. SHIPPER		2. PROTECTIVE SERVICE REQUESTED	
a. NAME TRANSPORTATION OFFICE		DUAL DRIVER PROTECTIVE SERVICE	
b. ORIGIN FORT CAMPBELL, KY 42223		3. GBL OR CBL NUMBER E-0719709	
4. CONSIGNEE		5. PERMIT NUMBER (if any)	
a. NAME TRANSPORTATION OFFICE REMINGTON ARMS CO.			
b. DESTINATION ILION, NY		6. TRANSPORTATION CONTROL NUMBER	
7. ROUTING WHIT/C. I. WHITTEN		8. WEIGHT 70	9. CUBE 8
10. SPECIAL INSTRUCTIONS		11. DATE SHIPMENT TENDERED TO CARRIER 920514	12. NAME OF CARRIER C. I. WHITTEN
3. NUMBER OF PIECES 1 BX	14. TYPE OF PACKAGE(S) (for unsealed loads only) OR CONVEYANCE IDENTIFICATION & SEAL NUMBERS (for sealed loads only) 0229644 and 0229682	15. FREIGHT CLASSIFICATION DESCRIPTION 146230	

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
William B. Collins	FORT CAMPBELL, KY	William B. Collins	11:31	5-14-92
DAVID VOORHOOS	FORT CAMPBELL, KY	David Voorhoos	1131	5-14-92
EDWARD HAMILTON	TEAM TEAM IN	Edward Hamilton	335 PM	5-14-92
W. F. H. F. L. L. L.	" "	W. F. H. F. L. L. L.	5 PM	5-14-92
" "	" "	" "	1 PM	5-14-92
EDWARD HAMILTON	" "	Edward Hamilton	9 AM	5-15-92
W. F. H. F. L. L. L.	" "	W. F. H. F. L. L. L.	5 PM	5-15-92
W. B. E. A. I. S.	" "	W. B. E. A. I. S.	1 AM	5-16-92
J. M. H. O. D. W. I. T. H.	" "	J. M. H. O. D. W. I. T. H.	5:30	5-16-92
W. O. A. L. D. W. I. T. H.	" "	W. O. A. L. D. W. I. T. H.	8:30	5-16-92
J. M. I. C. H. A. E. L.	O. A. G. W. E.	J. M. I. C. H. A. E. L.	1:00	5-16-92
J. M. I. C. H. A. E. L.	O. A. G. W. E.	J. M. I. C. H. A. E. L.	1:00	5-16-92

Destination Carrier - COPY 3

[illegible]

U.S. GOVERNMENT BILL OF LADING

MEMORANDUM
COPYB/L
NO.

E - 0719709

TRANSPORTATION COMPANY TENDERED TO C. I. WHITTEN		2. SCAC WITT	3. DATE B/L PREPARED 11 MAY 92	4. ROUTE ORDER/RELEASE NUMBER 180X26773X
5. DESTINATION (Name, address and ZIP code) ILION, NY DED: 920520		6. SPLC (Dest.) 172854080	8. ORIGIN (Name, address and ZIP code) TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223-1294	
9. CONSIGNEE (Name, address and ZIP code of installation) REMINGTON ARMS CO., INC. 14 HOFFLET AVE. ILION, NY 13357		7. SPLC (Orig.) 257980251	11. SHIPPER (Name, address and ZIP code) TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223-1294	
12. APPROPRIATION CHARGEABLE 2122020000007620207200000000 221700000000071970900000000000015056		10. GBLOC (Cons.) 1001	13. BILL CHARGES TO (Dept./agency, bureau/office mailing address and ZIP code) DEFENSE FINANCE & ACCOUNTING SVC--INDEPLS CTR TRANSPORTATION OPERATIONS (DPAS-7-1701) INDIANAPOLIS, IN 46249-0611 AGENCY LOC CODE	
14. VIA (Route shipment when advantageous to the Government) SUBSTITUTE SERVICE NOT TO BE USED				
15. MARKS AND ANNOTATIONS THIS SHIPMENT MUST NOT BE TRANSPORTED IN TRIP LEASED EQUIPMENT. DROGEARY SERVICE REQUESTED.				

MARK FOR: CUSTOMER REG SEC, BOA #DAAA21-07-G-0001

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
1	EX		CLASSIFICATION ITEM NO. 146230 CONS, Machine OR PARTS, NOI For use of small arms ammunition, in boxes W3407 2122 0402 M24, EIR 406348805 DIM: 1-51 W-20 H-13 CU: 8 THIS GBL CONSISTS OF 2 SHEETS	70			
					TOTAL CHARGES		

20. TARIFF/SPECIAL RATE AUTHORITY WITT 0244		21. PICKUP SERV. FURNISHED VEHICLE FULLY LOADED		☐ YES ☒ YES	SHIPPER'S INITIALS	22. CARRIER WAY/FREIGHT BILL NO. AND DATE							
23. STOP THIS SHIPMENT AT		24. FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS											
		INITIALS & NO.		SEAL NUMBERS		LENGTH/CUBE		MARKED CAPACITY		DATE FURNISHED			
		TR 4 703		0229644		ORDERED		FURNISHED		ORDERED		FURNISHED	
		DICH 4 7234		0229682		SHIPPER		DEON				920514	
25. CARRIER'S PICKUP DATE (Year, month, & day) 92/05/14		26a. SIGNATURE OF AGENT [Signature]				26b. PER W. H. F.		B/L NUMBER E - 0719709					
27. MODE ND1	28. ESTIMATE 4421	29. NO. OF CLS/TLS 1	30. TYPE RATE 1	31. PSC D	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					MEMORANDUM COPY—CONSIGNEE				
33a. ISSUING OFFICE (Name and complete address) TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223					33b. GBLOC FAAC				
33c. ISSUING OFFICER WILLIAM B. TIERSON, ITC					34d. DELIVERED THIS CONSIGNMENT COMPLETE & IN APPARENT GOOD ORDER EXCEPT AS MAY BE INDICATED ☐ SHORTAGE ☐ DAMAGED				
33d. CONTRACT/PURCHASE ORDER NO. OR OTHER AUTHORITY					33e. DATED				
33f. FOB POINT NAMED IN CONTRACT									

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

1103-323

STANDARD FORM 1103-B (Rev. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064595

U.S. GOVERNMENT BILL OF LADING CONTINUATION SHEET

MEMORANDUM
COPY—CONSIGNEE

B/L NO. E-0719709

SHEET NO. 2 of 2

(This form is to be used as a continuation sheet for SF 1103-B, U.S. Government Bill of Lading—Memorandum Copy—Consignee, or SF 1203-B, U.S. Government Bill of Lading—Privately Owned Personal Property—Memorandum Copy—Consignee.)

ISSUING OFFICE (Name and complete address)

TRANSPORTATION OFFICE
FORT CAMPBELL, KY 42223

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
			DUAL DRIVER PROTECTIVE SERVICE (DD) REQUESTED. SIGNATURE AND TALLY RECORD (DD 1907) FURNISHED TO THE CARRIER.* SHIPPER TO LOAD AND CONSIGNEE TO UNLOAD FLAME OR HEAT PRODUCING TOOLS WILL NOT BE USED TO REMOVE SECURITY DEVICES CARRIER TO NOTIFY TRANSPORTATION OFFICE, FORT CAMPBELL, KY, PH: (502) 798-7154 OR AFTER DUTY HOURS, PH: (502) 798- 9793 AND IMMEDIATELY IF SHIPMENT IS DELAYED ENROUTE BECAUSE OF AN ACCIDENT OR INCIDENT. IF NEITHER CAN BE REACHED CONTACT (HOTLINE NUMBER FOR MIMC OFFICE SERVING CONSIGNOR: MIMC Eastern Area, HOTLINE (800) 524-0331; New Jersey only (800) 624-1361; or MIMC Western Area HOTLINE (800) 331-1833; California only (800) 348-4639). Use HOTLINE number to obtain safe haven or refuge instructions in the event of a civil disorder, natural disaster, carrier strike or other emergency. SHIPPER SEAL(S) APPLIED. CARRIER MAY REMOVE SEAL(S) AND REPLACE WITH EQUIVALENT SEAL(S). IF SEALS ARE BROKEN IN EMERGENCIES, NOTIFY CONSIGNOR, AS SOON AS POSSIBLE. CARRIER MUST ANNOTATE SEAL CHANGES ON GEL. APPLICATION OF SHIPPER SEAL(S) DOES NOT CONSTITUTE A REQUEST FOR EXCLUSIVE USE OF VEHICLE. ORIGINARY SERVICE REQUESTED				

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

1109-313-02

STANDARD FORM 1109-B (REV. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064596

3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
JC ENT		RI FROM		M S		STOCK NUMBER										ADD		QUANTITY		DOCUMENT NUMBER										SUPPLEMENTARY ADDRESS		SIGNATURE		FUND		DISTAL BUSTION		PROJ-ECT		PRIORITY		REQ'D DEL DATE		ADVISE		RI		UNIT PRICE																													
A5AAW3						1005-01-240-2136												EA000001		W34GM7-2122-0402																														5185																											
SHIPPED FROM CONSOL PROPERTY ACCOUNT FT CAMPBELL, KY 42223-5000										SHIP TO REMINGTON ARMS, CO., INC ATTN: CUSTOMER SHOP 14 HOFFLET AVE ELIOT, N.Y. 13357										MARK FOR										PROJECT										TOTAL PRICE																																					
																																								DOLLARS		CTS																																			
WAREHOUSE LOCATION										TYPE OF CARGO		UNIT PACK		UNIT WEIGHT		UNIT CUBE		UFC		MISC		FREIGHT RATE		DOC NO		DATE		COND		QUANTITY																																															
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)										FREIGHT CLASSIFICATION NOMENCLATURE																																																																			
										ITEM NOMENCLATURE										51X20X13 = 7.7																																																									
X M24 7.62 SNIPER WEAPON SYSTEM (SWS) SER NR. C6348805 LIN: R95387																																																																													
SELECTED BY AND DATE										TYPE OF CONTAINER(S)		TOTAL WEIGHT		RECEIVED BY AND DATE		INSPECTED BY AND DATE																																																													
2125										Box		70																																																																	
PACKED BY AND DATE										NO OF CONTAINER(S)		TOTAL CUBE		WAREHOUSED BY AND DATE		WAREHOUSE LOCATION																																																													
										1-Box		7.7																																																																	
REMARKS										RETURNED FOR REPAIR AS DIRECTED BY AMCCOM, ROCK ISLAND, IL LETTER OF NOTIFICATION (ION) DTD 6 MAY 1988.																																																																			
FIRST DESTINATION ADDRESS										DATE SHIPPED																																																																			
TRANSPORTATION CHARGEABLE TO										BLADING, AWS, OR RECEIVER'S SIGNATURE (AND DATE)										RECEIVER'S DOCUMENT NUMBER																																																									
STATION FUNDS										E-07197039																																																																			

DD FORM 1348-1A, SEP 87 (BLUE)

Jun 86 edition may be used.

FORM APPROVED. OMB NO. 0704-0188

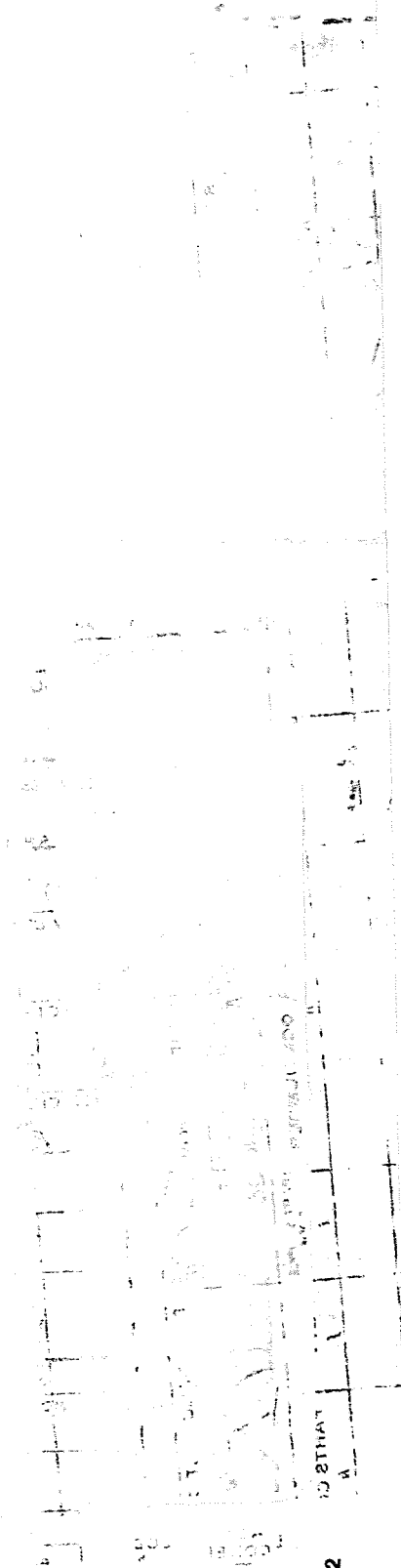
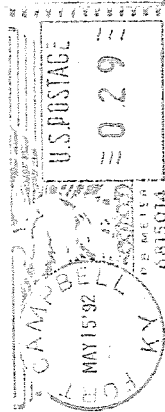
DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

DEPARTMENT OF THE ARMY

Transportation Office

ACFB-DL-10
Fort Campbell KY 42223-1204

OFFICIAL BUSINESS



MAINTENANCE REQUEST					PAGE NO.	NO. OF PAGES	REQUIREMENT CONTROL SYM
For use of this form, see DA PAMs 735-750 and 738-751; the proponent agency is D68LOG.							CSGLB-1047(R1)
SECTION I - EQUIPMENT DATA							
CONTROL NUMBER	WORK ORDER NUMBER	WESOC	ORG PD	PD AUTHENTICATION			
	R02164		03	William R. Hengert			
☒ WORK REQUEST ☐ MWO ☐ WARRANTY CLAIM	1a. ORGANIZATION		b. LOCATION		c. UNIT IDENT CODE		
	HHC 11562 INF		20462 FT CHAMPBELL TX 4120		CMIT		
2. SERIAL NO.	3. NOUN NOMENCLATURE		4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER		
C6348805	SWS RIFLE 762		EB	M124	1005-01-240-213		
7. MAINTENANCE ACTIVITY	a. LEVEL	b. UTILIZATION CODE	9. MCSA ITEM	a. ERG	b. PACING ITEM	10. HOURS	11. MILES
IMO							
14. FAILURE DETECTED DURING (Select one - use ✓ or X)				15. FIRST INDICATION OF TROUBLE (Select one - use ✓ or X)			
☐ A Scheduled Maintenance ☐ C Test ☐ E Storage ☐ G Flight ☐ B Handling ☐ D Normal Op ☐ F Inspection ☐ H Other				☐ 068 Inoperative ☐ 258 Overheating ☐ 790 Out of Adjustment ☐ 008 Noisy ☐ 387 Low Performance ☐ Other			
16. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs)							
REQUEST							
C6348805 , C6348805 , C6348805							
16a. REMARKS							
M-24 SNIPER RIFLE 1005-01-240-2136 POS. SGT REPERT PH#3622							
SECTION II - WORK ACCOMPLISHED							
17a. REPAIR ORGANIZATION/ACTIVITY		c. UNIT IDENT CODE		18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK (Select one - use ✓ or X)		19. AMS ACCOUNT CODE	
b. LOCATION				☐ 1 TOE ☐ 2 TD ☐ 3 CONTRACTOR		IT	
20a. ACT CODE	FAILURE CODE	c. COMPONENT/PART NOUN, SVC, OR MWO NO.		MANHOURS (hrs & tenths)	NATIONAL STOCK NUMBER	PART SOURCE CODE	QTY
		d. CB CODE	e. REF DESIGNATOR	f. MFR CODE			
		6101F					
		5101F					
C	799	DISASSEMBLED					
E	230	CLEANED & DEFREASED					
E	070	PARCIAL REFINISH					
P	799	CHECKED FOR CRACKS & BLENDS					
P	799	PAINTED & FUNCTIONAL CHECKED					
DOL MAINTENANCE DIVISION JOSEPH TREJO CONDITION CODE <u>F</u> DATE INSP. <u>3 24 97</u> SIGNATURE <u>ITrejo</u>							
i. TOTAL MANHOURS				m. TOTAL MANHOURS COST		n. TOTAL PARTS COST	
21. DELAY (Select one)							
☐ 1 Parts ☐ 2 Manpower ☐ 3 Facilities ☐ 4 Funds ☐ 5 Tools							
23. SUBMITTED BY		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY	
[Signature]		[Signature]		[Signature]		[Signature]	
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE	
2073		2073		2080		2084	
27. ACCEPTED BY							
[Signature]							
28. DISPOSITION (Select one)							
☐ A To User ☐ C Salvaged ☐ B To Stock ☐ D Evacuated ☐ E Cannibalization							

DA FORM MAY 81 2407

EDITION OF JUL 79 IS OBSOLETE.

ORGANIZATION CC

W52H0921214226

CONTROL NUMBER

☐ WORK REQUEST MWO

WESDC

20a. ACTION CODE	b. FAILURE CODE	c. COMPONENT/PART NOUN, SERVICE, OR MWO NO.	d. CB CODE	e. REFERENCE DESIGNATOR	f. MFR CODE	g. MANHOURS (Hours & tenths)	h. NATIONAL STOCK NUMBER	i. PART SOURCE CODE	j. QUANTITY	k. PART COS
		① C6925445 HEADSPACE GAGED OUT AT 4637 THIS INFO SHOULD BE KEPT IN LOG BOOK!								
		② TRIGGER MEASURED OUT AT 9 1/4 LB								
		① C6348805 HEADSPACE GAGED AT 4637 GUN HAD BEEN RE-TOOLED FOR TURN-IN BARREL HAD EXCESSIVE WORN-AT DRAWN MEASUREMENT FRONT SIGHT HEIGHT BOOK.								
		① C6995180 HEADSPACE GAGED OUT AT 4632 THIS INFO SHOULD BE MAINTAINED FOR LOG BOOK!								
		② TRIGGER MEASURED OUT AT 2 1/2 LB								
		DOL MAINTENANCE DIVISION JOSEPH TREJO WG-12 CONDITION CODE F DATE INSP. 3-24-92 SIGNATURE J Trejo								

DA FORM 2407-1
MAY 81

EDITION OF OCT 73 WILL BE USED UNTIL EXHAUSTED.

ORGANIZATION C(

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 95-03386

INITIAL EPS	CUSTOMER ORDER NO.	M-24 W/ULTRA 10X-M3A SCOPE				
DATE RECEIVED 04/16/95	DATE OPENED 01/27/95	DATE CODE PM 6-92	SERIAL NUMBER C6348805	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62 NATO	
ACCESSORIES SLING STRAP		W/STUDS		HARD CASE	SCOPE MNTS	SCOPE BASE

FROM:

TRANSPORTATION OFFICE
FT CAMPBELL

KY 42223

SHIP TO:

TRANSPORTATION OFFICE
FT CAMPBELLKY
42223

CUST NO: 087942 C.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 10,000 Rounds fired.

PARTS	COMMENTS
96002 - Barrel	Re powder Coat - Floorplate, latch, Trigger Guard of Front & Rear Sight: Bases Re Zinc - Scope Base, Rings, & Swivel Studs
W52H094335H2276	
REFORMAN	PROOF
GALLERY TESTER	DATE
RW	1/30/95
CLEAN	DATE
TEST	DATE
TARGET	DATE
PATTERN	DATE
	2/10/95
	3/13/95
	3/13/95

OFFICE COPY

RD6925 REV. 1/94

U.S. GOVERNMENT FREIGHT WAYBILL

ORIGINAL

B/L
NO.

H- 0256172

TRANSPORTATION COMPANY TENDERED TO C.I. WITT				2. SCAC WITT		3. DATE B/L PREPARED 941227		4. ROUTE ORDER/RELEASE NUMBER			
5. DESTINATION (Name, address and ZIP code) ILION, NY RDD: 10 Jan 95				6. SPLC (Dest.) K172856000		8. ORIGIN TRANSPORTATION OFFICE PORT CAMPBELL, KY 42223-5129		STATE			
9. CONSIGNEE (Name, address and ZIP code of installation) REMINGTON ARMS CO, INC 14 HOEFLER AVENUE ILION, NY 13357-1826				7. SPLC (Orig.) 297980251		10. GBLOC (Cons.) TOOI		11. SHIPPER (Name, address and ZIP code) TRANSPORTATION OFFICE PORT CAMPBELL, KY 42223-5129			
12. APPROPRIATION CHARGEABLE SEE BELOW				13. BILL CHARGES TO (Dept./agency, bureau/office mailing address and ZIP code) DEFENSE FINANCE & ACCOUNTING SVC-INDIANAPOLIS, IN 46249-0611							
14. VIA (Route shipment when advantageous to the Government) "SUBSTITUTE SERVICE NOT TO BE USED."				15. MARKS AND ANNOTATIONS "SATELLITE MOTOR SURVEILLANCE SERVICE (SM) REQUESTED. IN EVENT OF SYSTEM FAILURE, DRIVER MUST IMMEDIATELY NOTIFY THEIR DISPATCHER WHO WILL IMMEDIATELY NOTIFY DITS AT 1-800-826-0794. DRIVER MUST SUBSEQUENTLY PROVIDE DITS 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." APPN: 215202000006762020420000000002217000000GBLH0256172000FAAD00015056							
16. PACKAGES NO. KIND		17. HM		18. DESCRIPTION OF ARTICLES AND EXCEPTIONS CLASSIFICATION ITEM NO. NMFC 146230 ORDNANCE GROUP MACHINE GUNS OR PARTS, NCI (FOR USE OF SMALL ARMS AMMUNITION - IN BOXES) NSN: 1005-01-240-2136 NOUN: REFLE 7. DOC # W34G47 4319 0501 MAM CU: 7 DIM: L-52 W-18 H-13 SN: C6348805 "THIS GBL CONSIST OF 2 SHEETS"		COMMODITY CODE NO.		19. WEIGHT* (Pounds only) 65		FOR USE OF BILLING CARRIER ONLY Services Rate Charges TOTAL CHARGES	
20. TARIFF/SPECIAL RATE AUTHORITY WITT-491				21. PICKUP SERV. FURNISHED VEHICLE FULLY LOADED		SHIPPER'S INITIALS W00A		22. CARRIER WAY/FREIGHT BILL NO. AND DATE 72506			
23. STOP THIS SHIPMENT AT		24. FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS INITIALS & NO. SEAL NUMBERS LENGTH/CUBE MARKED CAPACITY DATE FURNISHED TRK # 84 0789787 & 0789749 ORDERED FURNISHED DROM # 127 DROMEDARY FOR: APPLIED BY: SHIPPER									
25. CARRIER'S PICKUP DATE (Year, month, & day) 95 / 01 / 03		26a. SIGNATURE OF AGENT [Signature]				26b. PER WHT		B/L NUMBER H- 0256172			
27. MODE AD1		28. ESTIMATE 1573		29. NO. OF CLS/TLS 1		30. TYPE RATE 1		31. PSC L		32. REASON	
FOR USE OF ISSUING OFFICE										OUTBOUND JUNCTION AGENT—Show junction stamps in space and order provided. Additional junction stamps and all yard stamps to be placed on back hereof.	
33a. ISSUING OFFICE (Name and complete address) TRANSPORTATION OFFICE PORT CAMPBELL, KY 42223-5129										33b. GBLOC	
33c. ISSUING OFFICER MICHAEL F. BOWERS, ITO										33d. CONTRACT/PURCHASE ORDER NO. OR OTHER AUTHORITY	
33e. DATED										33f. FOB POINT NAMED IN CONTRACT	
33f. FOB POINT NAMED IN CONTRACT										33g. DESTINATION AGENT (Stamp herein station name and date reported)	

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

1105-123

STANDARD FORM 1105 (Rev. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064602

CONTINUATION SHEET

ORIGINAL

B/L NO. H-0256172

SHEET NO. 2 OF 2

(This form is to be used as a continuation sheet for SF 1105, U.S. Government Freight Waybill—Original, or SF 1205, U.S. Government Freight Waybill—Privately Owned Personal Property—Original.)

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 AND EXCEPTIONS	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." "CARRIER TO NOTIFY TRANSPORTATION OFFICE FORT CAMPBELL, KY, AC 502-798-7154 AFTER DUTY HRS AC 502-798-9793 XXXXXXXXXXXXXXXXXXXX XXXXXX," 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." "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" "DOMINANT SERVICE REQUESTED." "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.

1111-114

STANDARD FORM 1111 (REV. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064603

16. CUSTODY RECORD (CONTINUED)

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
W BEAIS	Crane Term IN W Beais		12 AM	1-16-95
Danny Farmer	Crane Term IN Danny Farmer		8 AM	1-16-95
Wanda Farmer	Crane Term IN Wanda Farmer		4: PM	1-16-95
W BEAIS	CRANE TERM IN W Beais		12 AM	1-17-95
Danny Farmer	Crane Term IN Danny Farmer		8 AM	1-17-95
Wanda Farmer	Crane Term IN Wanda Farmer		4: PM	1-17-95
Ronald Jones	CRANE TERM IN. Ronald Jones		12 AM	1-18-95
Danny Farmer	Crane Term IN Danny Farmer		8 AM	1-18-95
Wanda Farmer	Crane Term IN Wanda Farmer		4: PM	1-18-95
Ronald Jones	Crane Term IN. Ronald Jones		12 AM	1-19-95
Wanda Farmer	Crane Term IN Wanda Farmer		8: AM	1-19-95
Wanda Farmer	Crane Term IN Wanda Farmer		4: PM	1-19-95
Ronald Jones	Crane Term IN. Ronald Jones		12 AM	1-20-95
Danny Farmer	Crane Term IN Danny Farmer		8 AM	1-20-95
Ronald Jones	Crane Term IN. Ronald Jones		4 PM	1-20-95
W BEAIS	CRANE TERM IN W Beais		12 AM	1-21-95
Ronald Jones	CRANE TERM IN. Ronald Jones		8 AM	1-21-95
Ronald Jones	CRANE TERM IN. Ronald Jones		4 PM	1-21-95
W BEAIS	CRANE TERM IN W Beais		12 AM	1-22-95
Ronald Jones	CRANE TERM IN. Ronald Jones		8 AM	1-22-95
Ronald Jones	CRANE TERM IN. Ronald Jones		4 PM	1-22-95
CURTIS BRYAN	" "	Curtis Bryan	1830	1-22-95
RONALD BARLUP	" "	Ronald Barlup	1830	1-22-95
Kenneth Volz	ROMINGHAM	Ken Volz	0745	1-24-95

16. CUSTODY RECORD (CONTINUED)

[illegible]

16. CUSTODY RECORD (Continued)

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
Wanda Farmer	Crane Term IN	Wanda Farmer	4: PM	1-6-95
W BEAIS	11 11	W Beals	12AM	1795
Ronald Jones	Crane Term IN	Ronald Jones	8AM	1795-
Ronald Jones	Crane Term IN	Ronald Jones	4 PM	1795
W BEAIS	11 11	W Beals	12AM	1895
Ronald Jones	Crane Term IN	Ronald Jones	8AM	1895
Ronald Jones	Crane Term IN	Ronald Jones	4 PM	1894
W BEAIS	11 11	W Beals	12AM	1995
Ronald Jones	Crane Term IN	Ronald Jones	8AM	1995
Ronald Jones	Crane Term IN	Ronald Jones	4 PM	1995
W BEAIS	11 11	W Beals	12AM	11095
Ronald Jones	Crane Term IN	Ronald Jones	8 AM	11095
Wanda Farmer	Crane Term IN	Wanda Farmer	4: PM	1-10-95
Ronald Jones	Crane Term IN	Ronald Jones	12 AM	1-11-95
Danny Farmer	Crane Term IN	Danny Farmer	8 AM	1-11-95
Wanda Farmer	Crane Term IN	Wanda Farmer	4: PM	1-11-95
Ronald Jones	Crane Term IN	Ronald Jones	12 AM	11295
Danny Farmer	Crane Term IN	Danny Farmer	8 AM	1-12-95
Ronald Jones	Crane Term IN	Ronald Jones	11:30 AM	11295
Wanda Farmer	Crane Term IN	Wanda Farmer	4: PM	1-12-95
Ronald Jones	Crane Term IN	Ronald Jones	12 AM	1-13-95
Danny Farmer	Crane Term IN	Danny Farmer	10 AM	11395
Wanda Farmer	Crane Term IN	Wanda Farmer	4: PM	1-13-95
W BEAIS	CRANE TERM IN	W Beals	12AM	11495
Danny Farmer	Crane Term IN	Danny Farmer	8 AM	1-14-95
Wanda Farmer	Crane Term IN	Wanda Farmer	4: PM	1-14-95
W BEAIS	CRANE TERM IN	W Beals	12AM	11595
Wanda Farmer	Crane Term IN	Wanda Farmer	8: AM	1-1-95
Wanda Farmer	Crane Term IN	Wanda Farmer	4: PM	1

DD Form 1907, APR 90

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 H-0256172	
4. CONSIGNEE		5. PERMIT NUMBER (if any)	
a. NAME REMINGTON ARMS CO, INC		N/A	
b. DESTINATION 14 HOEFLER AVENUE ILION, NY 13357-1826		6. TRANSPORTATION CONTROL NUMBER W34GM7 4319 0501 XXX	
7. ROUTING C.I. WHITTEN (WITT)		8. WEIGHT 65	9. CUBE 7
10. SPECIAL INSTRUCTIONS N/A		11. DATE SHIPMENT TENDERED TO CARRIER 3 JAN 95	12. NAME OF CARRIER WITT
13. NUMBER OF PIECES 1 BX	14. TYPE OF PACKAGE(S) (for unsealed loads only) OR CONVEYANCE IDENTIFICATION & SEAL NUMBERS (for sealed loads only) SEAL # 0789787 & 0789749		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
RUBY SOMMERVILLE	FORT CAMPBELL, KY	Ruby Sommerville	1:00 PM	3 JAN 95
JOHN SOMMERVILLE	FORT CAMPBELL, KY	John Somerville	1:00	3 JAN 95
Wanda Farmer	Crane Term IN	Wanda Farmer	8: PM	1-3-95
Ronald Jones	Crane Term IN	Ronald Jones	12 AM	1-4-95
Danny Farmer	Crane Term IN	Danny Farmer	8 AM	1-4-95
Wanda Farmer	Crane Term IN	Wanda Farmer	4: PM	1-4-95
Ronald Jones	Crane Term IN	Ronald Jones	12 AM	1-5-95
Danny Farmer	Crane Term IN	Danny Farmer	8 AM	1-5-95
Wanda Farmer	Crane Term IN	Wanda Farmer	4: PM	1-5-95
Ronald Jones	Crane Term IN	Ronald Jones	12 AM	1-6-95
Danny Farmer	Crane Term IN	Danny Farmer	8 AM	1-6-95

U.S. GOVERNMENT BILL OF LADING

MEMORANDUM
COPY

B/L NO. H-0256172

1. TRANSPORTATION COMPANY TENDERED TO C.I. WHITTEN		2. SCAC WITT	3. DATE B/L PREPARED 941227	4. ROUTE ORDER/RELEASE NUMBER							
5. DESTINATION (Name, address and ZIP code) ILION, NY RDD: 10 Jan 95		6. SPLC (Dest.) 1172856000	8. ORIGIN (Name, address and ZIP code) TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223-5129								
9. CONSIGNEE (Name, address and ZIP code of installation) REMINGTON ARMS CO, INC 14 HOEPLER AVENUE ILION, NY 13357-1826		7. SPLC (Orig.) 297980251	11. SHIPPER (Name, address and ZIP code) TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223-5129								
12. APPROPRIATION CHARGEABLE SEE BELOW		13. BILL CHARGES TO (Dept./agency, bureau/office mailing address and ZIP code) DEFENSE FINANCE & ACCOUNTING SVC-INDIANAPOLIS, INDIANAPOLIS, IN 46249-0611									
14. VIA (Route shipment when advantageous to the Government) "SUBSTITUTE SERVICE NOT TO BE USED."		15. MARKS AND ANNOTATIONS "SATELLITE MOTOR SURVEILLANCE SERVICE (SM) REQUESTED. IN EVENT OF SYSTEM FAILURE, DRIVER MUST IMMEDIATELY NOTIFY THEIR DISPATCHER WHO WILL IMMEDIATELY NOTIFY DTIS AT 1-800-626-0794. 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." APPN: 21520200000076202042000000002217000000GELH0256172000FAAD00015056									
16. PACKAGES NO. KIND		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			
1		EX		CLASSIFICATION ITEM NO. MMFC 146230		ORDNANCE GROUP MACHINE GUNS OR PARTS, NOT AMMUNITION - IN BOXES		(FOR USE OF SMALL ARMS)			
				NSN: 1005-01-240-2136 NOUN: REFLE 7. DOC # W34GN7 4319 0501 NOUN CU: 7 DIM: L-52 W-18 H-13 SN: C6348805		65					
				"THIS GBL CONSIST OF 2 SHEETS"							
								TOTAL CHARGES			
20. TARIFF/SPECIAL RATE AUTHORITY WITT-491				21. PICKUP SERV. FURNISHED VEHICLE FULLY LOADED		☐ YES ☐ NO		22. CARRIER WAY/FREIGHT-BILL NO. AND DATE			
23. STOP THIS SHIPMENT AT				24. FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS							
INITIALS & NO. TRK # 84				SEAL NUMBERS 0789787 & 0789749		LENGTH/CUBE ORDERED FURNISHED		MARKED CAPACITY ORDERED FURNISHED		DATE FURNISHED 950103	
FOR: SHIPPER				APPLIED BY: SHIPPER		DROMEDARY					
25. CARRIER'S PICKUP DATE (Year, month, & day) 95/01/03				26a. SIGNATURE OF AGENT <i>[Signature]</i>		26b. PER WIT/ITG		B/L NUMBER H-0256172			
27. MODE ADL		28. ESTIMATE 1573		29. NO. OF CLS/CLS 1		30. TYPE 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				33a. ISSUING OFFICE (Name and complete address) TRANSPORTATION OFFICE FORT CAMPBELL, KY 42223-5129							
				33b. GBLOC							
33c. ISSUING OFFICER MICHAEL P. BOWERS, ITO				34d. DELIVERED THIS CONSIGNMENT COMPLETE & IN APPARENT GOOD ORDER EXCEPT AS MAY BE INDICATED ☐ SHORTAGE ☐ DAMAGED							
33d. CONTRACT/PURCHASE ORDER NO. OR OTHER AUTHORITY				33e. DATED							
33f. FOB POINT NAMED IN CONTRACT											

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

1103-323

STANDARD FORM 1103-B (Rev. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064608

U.S. GOVERNMENT BILL OF LADING CONTINUATION SHEET

(This form is to be used as a continuation sheet for SF 1103-B, U.S. Government Bill of Lading—Memorandum Copy—Consignee, or SF 1203-B, U.S. Government Bill of Lading—Privately Owned Personal Property—Memorandum Copy—Consignee.)

MEMORANDUM
COPY—CONSIGNEE

B/L NO. ► H-0256172

SHEET NO. 2 OF 2

ISSUING OFFICE (Name and complete address)

TRANSPORTATION OFFICE

FORT CAMPBELL, KY 42223-5129

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." "CARRIER TO NOTIFY TRANSPORTATION OFFICE FORT CAMPBELL, KY, AC 502-798-7154 AFTER DUTY HRS AC 502-798-9793 AND TRANSPORTATION OFFICE, KY, AC 502-798-7154 AFTER DUTY HRS AC 502-798-9793." IMMEDIATELY IF SHIPMENT IS DELAYED ENROUTE BECAUSE OF AN ACCIDENT OR INCIDENT. IF NEITHER CAN BE REACHED, CONTACT WPMC 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." "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 GEL. APPLICATION OF SHIPPER SEALS DOES NOT CONSTITUTE A REQUEST FOR EXCLUSIVE USE OF VEHICLE" "EXCESSIVE SERVICE REQUESTED." "DUAL DRIVER PROTECTIVE SERVICE WITH NATIONAL AGENCY CHECK (DN) REQUESTED. SIGNATURE AND TALLY RECORD (DD FORM 1967) FURNISHED TO CARRIER."				

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

1109-314

STANDARD FORM 1109-B (REV. 4-85)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400064609

DOC IDENT		RI FROM		STOCK NUMBER																QUANTITY		DOCUMENT NUMBER																SUPPLEMENTARY ADDRESS																UNIT PRICE	
A5AW3K		1005012402136		00001																W34GM743190501 CMAH2WMGA																15		AW3AF																	
SHIPPED FROM		REMINGTON ARMS, CO, INC.																MARK FOR		PROJECT																TOTAL PRICE																			
CONSOL PROPERTY ACCOUNT		14 HOEFLER AVENUE																MATCAT M																		DOLLARS CTS																			
FT CMPBEL KY 42223-5000		ILION, N.Y. 13357-1826																CMAH2W		RECEIVED																																			
WAREHOUSE LOCATION		TYPE OF CARGO		UNIT PACK		UNIT WEIGHT		UNIT CUBE		UFC		NMFC		FREIGHT RATE		DOCUMENT DATE		MAT COND		QUANTITY																																			
ARMSRM																				F00001																																			
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)		FREIGHT CLASSIFICATION NOMENCLATURE																				SER NR: C6348805																																	
		ITEM NOMENCLATURE																				52X18X13=7.4																																	
W		SELECTED BY AND DATE		TYPE OF CONTAINER(S)		TOTAL WEIGHT		RECEIVED BY AND DATE		INSPECTED BY AND DATE																																													
4348		BOX		65																																																			
PACKED BY AND DATE		NO. OF CONTAINER(S)		TOTAL CUBE		WAREHOUSED BY AND DATE		WAREHOUSE LOCATION																																															
1-BOX		7.4																																																					
REMARKS		FOR BOA NO. DAAA09-92-C-0834																																																					
		RETURNED FOR REPAIR AS DIRECTED BY AMCCOM, ROCK ISLAND,																																																					
FIRST DESTINATION ADDRESS		DATE SHIPPED																																																					
IL. PLEASE RETURN SUBJECT WEAPON UNDER DOC NR. W34QTK-		5207, FT CAMPBELL, KY 42223																																																					
13 TRANSPORTATION CHARGEABLE TO		14 BILLING, AWS, OR RECEIVER'S SIGNATURE (AND DATE)																15 RECEIVER'S DOCUMENT NUMBER																																					
		H-0256172																TCN W34GM7 4319 0501 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

CONTRACT # DAAA21-87-C-0086

*New Barrel*GUN SERIAL # *C6348805*

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		<i>1/30/95</i>	<i>RW</i>
600	Proof		<i>1/30/95</i>	<i>RW</i>
607	Check Headspace		<i>1/30/95</i>	<i>RW</i>
610	Dis-assemble Gun		<i>1/30/95</i>	<i>RW</i>
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		<i>3/10/95</i>	<i>RW</i>
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		<i>3/10/95</i>	<i>RW</i>
	C) Inspect Ejector Hole for Chamfer		<i>3/10/95</i>	<i>RW</i>
	D) Oil Firing Pin Ass'y		<i>3/10/95</i>	<i>RW</i>
	E) Adjust Trigger Pull to Min Setting and Stake		<i>3/10/95</i>	<i>RW</i>

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force							
	G) Safety Off Force							
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test						3/13/95	RW
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo						3/13/95	RW
655	Final Inspection							
	A) Headspace						3/14/95	RW
	B) Trigger Pull							
	C) Function						3/14/95	RW
660	Pack							

Final Inspection

Sn: C6348805

DATE REC'D: 1/16/95

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

Comments:

Misc.

☐ DD-250☐ BAR CODE☐ PACKAGING

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06348805
28 Mar 1995

CENTROIDAL DISTANCES

0 TO	1	.23
1 TO	2	.0904268
1 TO	3	.335197
1 TO	4	.45204
1 TO	5	.171207

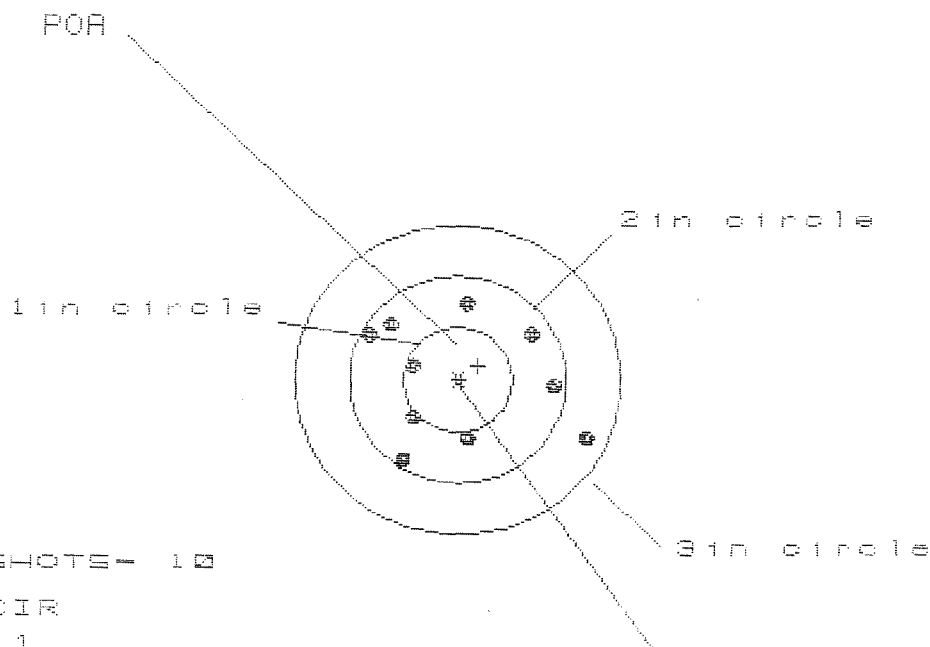
4  <----POI

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1628
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0882
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .184036
THE AMP FOR THIS RIFLE IS: .8358

28 Mar 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C6348885

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 1

2in = 9

3in = 10

HQ= 0.033

VS= 1.557

QS= 2.303

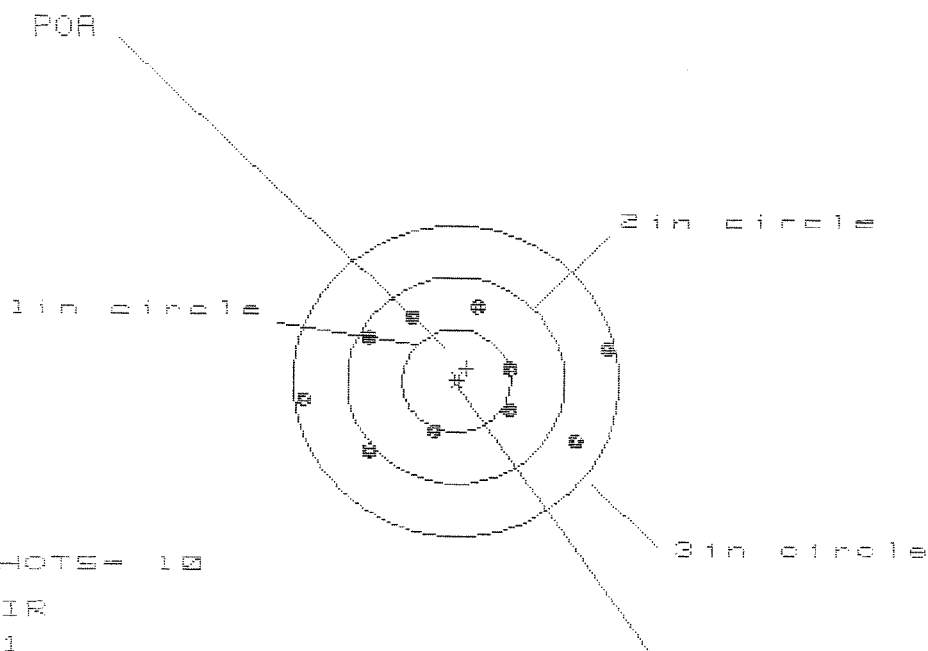
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.220	.978	.925
MINIMUM X	-.819	-.683	-.736
MAXIMUM Y	.768	.704	.597
MINIMUM Y	-.788	-.853	-.684
CENTROID X	-.184	-.320	-.267
CENTROID Y	-.138	-.073	.034
POA TO CENTROID in.	.230	.328	.269
MIN RADIUS	.454	.305	.344
MEAN RADIUS	.801	.716	.686
MAX RADIUS	1.353	.993	.966
HORIZONTAL SPREAD	2.039	1.661	1.661
VERTICAL SPREAD	1.557	1.557	1.281
EXTREME SPREAD	2.303	1.764	1.764
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	9		
NUMBER IN THREE INCH CIRCLE =	10		

28 Mar 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C6348885

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 6

3 in = 10

HS= 3.869

VS= 1.369

GS= 2.905

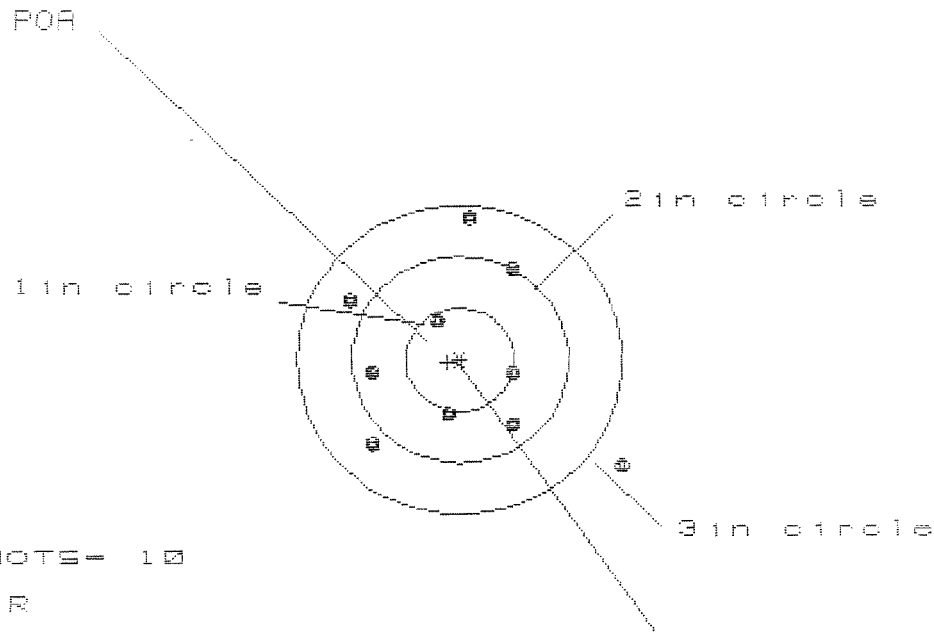
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.415	1.254	1.097
MINIMUM X	:	-1.454	-.988	-.832
MAXIMUM Y	:	.714	.698	.736
MINIMUM Y	:	-.655	-.671	-.633
CENTROID X	:	-.095	.066	-.090
CENTROID Y	:	-.122	-.106	-.144
FOR TO CENTROID in.	:	.154	.125	.170
MIN RADIUS	:	.475	.314	.475
MEAN RADIUS	:	.919	.842	.785
MAX RADIUS	:	1.460	1.289	1.218
HORIZONTAL SPREAD	:	2.869	2.242	1.929
VERTICAL SPREAD	:	1.369	1.369	1.369
EXTREME SPREAD	:	2.905	2.412	2.152
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

28 Mar 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C6348885

CENTERFIRE PATTERNS # 3



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 6

3 in = 9

HS = 2.459

VS = 2.421

ES = 2.984

CENTROID *

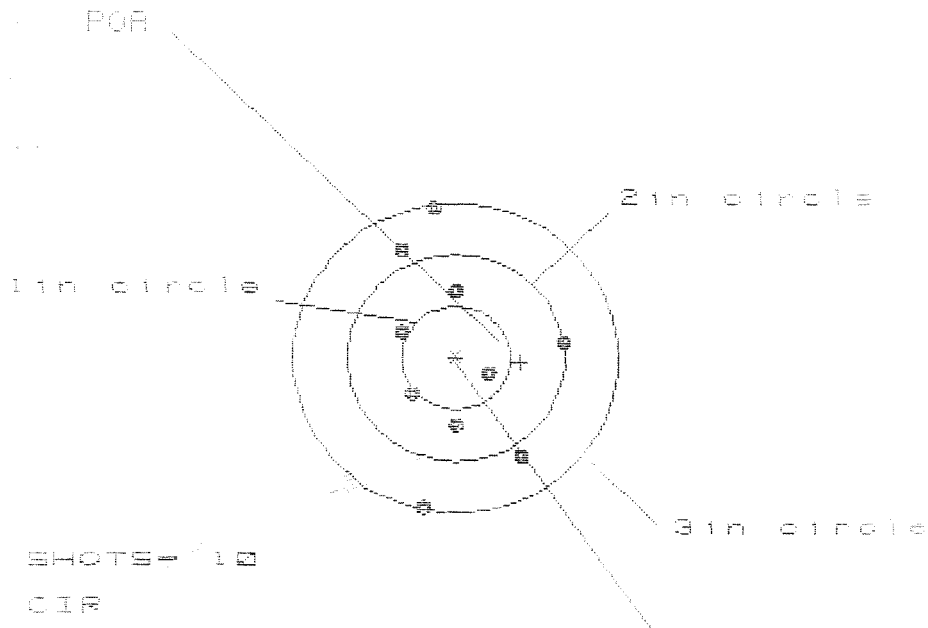
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.461	.661	.698
MINIMUM X	:	-1.008	-.846	-.809
MAXIMUM Y	:	1.362	1.244	.881
MINIMUM Y	:	-1.059	-.925	-.770
CENTROID X	:	.110	-.052	-.088
CENTROID Y	:	.023	.141	-.014
POA TO CENTROID in.	:	.112	.151	.090
MIN RADIUS	:	.436	.254	.398
MEAN RADIUS	:	.958	.846	.780
MAX RADIUS	:	1.805	1.277	1.124
HORIZONTAL SPREAD	:	2.469	1.507	1.507
VERTICAL SPREAD	:	2.421	2.169	1.651
EXTREME SPREAD	:	2.984	2.378	2.130
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

28 Mar 1995

FILE:/PATTERNING/CENTERFIRE_PATT/06346805

CENTERFIRE PATTERNS

4



OF SHOTS = 10

IN CIR

1in = 1

2in = 5

3in = 10

HS = 1.564

VS = 2.878

GS = 2.878

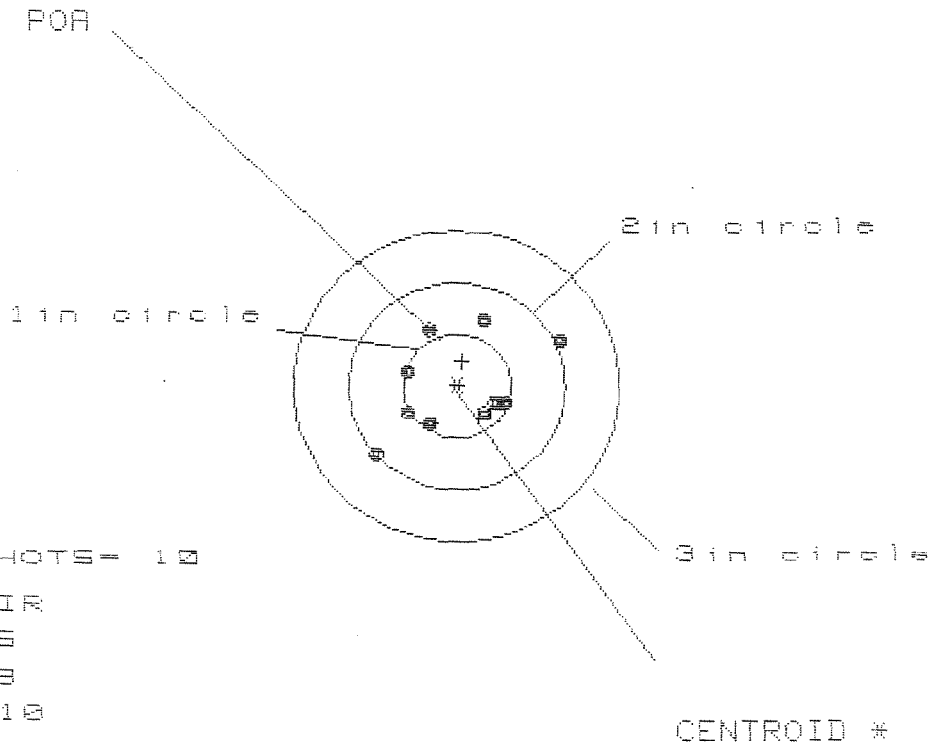
CENTROID *

PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.023	.996	.960
MINIMUM X	-.541	-.568	-.604
MAXIMUM Y	1.479	1.213	1.058
MINIMUM Y	-1.399	-1.234	-.964
CENTROID X	-.596	-.569	-.533
CENTROID Y	.048	-.117	.038
POB TO CENTROID in.	.598	.591	.534
MIN RADIUS	.386	.310	.327
MEAN RADIUS	.904	.819	.763
MAX RADIUS	1.500	1.318	1.194
HORIZONTAL SPREAD	1.564	1.564	1.564
VERTICAL SPREAD	2.878	2.447	2.022
EXTREME SPREAD	2.878	2.458	2.292
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	10		

28 Mar 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C8348805

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 5

2in = 8

3in = 10

HS= 1.697

VS= 1.349

GS= 2.048

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	.995
MINIMUM X	-.702
MAXIMUM Y	.652
MINIMUM Y	-.697
CENTROID X	-.048
CENTROID Y	-.242
POR TO CENTROID in.	.247
MIN RADIUS	.299
MEAN RADIUS	.597
MAX RADIUS	1.091
HORIZONTAL SPREAD	1.697
VERTICAL SPREAD	1.349
EXTREME SPREAD	2.048
NUMBER IN ONE INCH CIRCLE =	5
NUMBER IN TWO INCH CIRCLE =	9
NUMBER IN THREE INCH CIRCLE =	10