

C6611552

MODEL 700™ M24

Model **SWS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 94-09334

M24 W/ULTRA 10X-M3A SCOPE ATTN: FRED MARTIN

INITIAL
FPS CUSTOMER ORDER NO.

DATE RECEIVED 03/17/94 DATE OPENED 03/14/94 DATE CODE LL 2-91 SERIAL NUMBER C6611552 NEW SERIAL NUMBER MODEL AND GRADE 700 7.62 NATO
ACCESSORIES SLING STRAP W/STUDS SCOPE MNTS SCOPE BASE HARD CASE
W/1 SWIVEL

FROM:

SHIP TO:

DEPT OF THE ARMY
DIRECTORATE OF INFO. MGT.
BLDG 1960
FT MCCLELLAN AL 36205

DEPT OF THE ARMY
DIRECTORATE OF INFO. MGT.
BLDG 1960
FT MCCLELLAN AL 36205

CUST NO: 094015 C.O.D.L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

USA

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

Bolt Stop Release Sticking

PARTS

COMMENTS

Adjusted Bolt Stop Release

Bench Check only

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

W524094062H526

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400078732

DEPARTMENT OF THE ARMY *BLDG 1962*
DIRECTORATE OF INFORMATION MANAGEMENT *FT. McClellan A1*
ATTN: INFO RM BLDG 1966 REAR 10TH AVE *36205*
FORT MCCLELLAN AL 36205-5000 001

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

TO: Remington Arms Co. Inc.
ATTN: FABRICATED PRODUCTS
14 HOEFLE AVE.
ILION NY 13357-1816

DA Label 18-1, Sep 83
Edition of Oct 74 will be used until exhausted.

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R 94-25663

INITIAL JJM	CUSTOMER ORDER NO.	W/DEPLOYMENT KIT W/LEUPOLD 10X SCOPE M-24 SNIPER				
DATE RECEIVED 09/07/94	DATE OPENED 09/07/94	DATE CODE LL 2-91	SERIAL NUMBER C6611552	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62	NATO
ACCESSORIES	SCOPE MNTS	SCOPE BASE	HARD CASE			

FROM:

SHIP TO:

SUP DIV DOL, STORAGE FAC.
CONS RECV. PT. BLDG 256
FORT MCCLELLAN AL 36205

SUP DIV DOL, STORAGE FAC.
CONS RECV. PT. BLDG 256
FORT MCCLELLAN AL
36205

CUST NO: 103055 C.O.D.L

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA UPS
GUN CONDITION					REPAIR CHARGE
☐ NEW					EXCISE
☐ LIGHTLY WORN					TAX
☐ WORN					INSURANCE
☐ VERY WORN					UPS
☐ UNREPAIRABLE					PARCEL POST
☐ MARRED					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						
Firing pin will not strike primer Ejector stuck in						

PARTS	COMMENTS
Bolt Assy 96005	Checked Customers Bolt for Indent .021 Within Factory Specs. Face of Bolt Damaged by Customer Causing Ejector to Stick in Bolt.
	Checked Customers New Bolt for Indent got .020
W55H094245H031	
REPAIRMAN RW	PROOF ✓
GALLERY TESTER RW	CLEAN ✓
	TEST ✓
	TARGET
	PATTERN
	DATE 9/14/94
	DATE 9/14/94
	DATE 9/14/94

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400078734

A5AAW6M 100501240216										EA 00001										W31BJO 4241 0002										W31BJO MCA										13										AW6 F										5,145.00																																																											
SUP DIV, DOL, STORAGE FAC.										REMINGTON ARMS CO., Inc.										ATTN: Fabricated Prod Dept.										REPAIR and RETURN										5,145.00																																																																															
CONS RECV. PT. Bldg 256										14 Hoefler Avenue										ILION NY 13357-1816										MATCAT "M"																																																																																									
PORT MCCLELLAN, AL 36205-5000																																																																																																																							
WAREHOUSE LOCATION										TYPE OF CARGO										UNIT WEIGHT										UNIT CUBE										LFC										NMFC										FREIGHT RATE										DOCUMENT DATE										COND										QUANTITY																													
MAINT (bldg 350)										AE 001																																																																																																													
W. Young, HR/A-63																																																																																																																							
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)										FREIGHT CLASSIFICATION NOMENCLATURE										SERIAL #C6611552/900913.....										DODSASP										Central Registry										*****																																																																					
										ITEM NOMENCLATURE										SWS, 7.62MM M24										Registered Mail/Return Receipt										MAJOR ITEM																																																																															
SELECTED BY AND DATE										TYPE OF CONTAINER(S)										TOTAL WEIGHT										RECEIVED BY AND DATE										INSPECTED BY AND DATE																																																																															
PACKED BY AND DATE										NO. OF CONTAINER(S)										TOTAL CUBE										WAREHOUSED BY AND DATE										WAREHOUSE LOCATION																																																																															
REQUISITION NR. W80H2G-4241-0009...																																																																																																																							
INFO BY PHONE TO B14, RI IL 61299-6000																																																																																																																							
SEND BY USA REGISTERED MAIL "Return Receipt Requested"																																																																																																																							
FIRST DESTINATION ADDRESS										DATE SHIPPED																																																																																																													
TRANSPORTATION CHARGEABLE TO										BILADING, AWS, OR RECEIVER'S SIGNATURE (AND DATE)										RECEIVED DOCUMENT NUMBER																																																																																																			
2d Dest R4AG																																																																																																																							

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

M2400078735

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

DOC IDENT		RI FROM		STOCK NUMBER		QUANTITY		DOCUMENT NUMBER		SUPPLEMENTARY ADDRESS		DISTRIBUTION		PROJECT		POLICY		REQ'D DEL DATE		A.O.U.C.E.		RI		UNIT PRICE							
A5AAW6M				1005012402136		EA 00001		W31BJO 4241 0002		W31BJO MGA		13		AW6 F										5,145.00							
SHIPPED FROM SUP DIV, DOL, STORAGE FAC. CONS RECV. PT. Bldg 256 FORT MCCLELLAN, AL 36205-5000										SHIP TO REMINGTON ARMS CO., Inc. ATTN: Fabricated Prod Dept. 14 Hoefler Avenue ILION NY 13357-1816										PROJECT REPAIR and RETURN MATCAT "M"										TOTAL PRICE DOLLARS CTS 5,145.00	
WAREHOUSE LOCATION MAINT (bldg 350) W.Young, HR#A-63				TYPE OF CARGO AE		UNIT PACK 001		UNIT WEIGHT		UNIT CUBE		UFC		NMFC		FREIGHT RATE LTL		DOCUMENT DATE 4242 F		MAT COND EA		QUANTITY 00001									
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)										FREIGHT CLASSIFICATION NOMENCLATURE SERIEL #C6611552/900913..... DODSASP Central Registry *****																					
ITEM NOMENCLATURE SWS, 7.62MM M24										Registered Mail/Return Receipt MAJOR ITEM																					
SELECTED BY AND DATE				TYPE OF CONTAINER(S)				TOTAL WEIGHT				RECEIVED BY AND DATE				INSPECTED BY AND DATE															
1				2				3				7				8															
PACKED BY AND DATE				NO. OF CONTAINER(S)				TOTAL CUBE				WAREHOUSED BY AND DATE				WAREHOUSE LOCATION															
4				5				6				9				10															
REMARKS Requisition Nr. W80H2G-4241-0009... Info by PHONE to B14, RI IL 61299-6000 SEND BY USA REGISTERED MAIL "Return Receipt Requested"																															
FIRST DESTINATION ADDRESS										DATE SHIPPED																					
11										12																					
13 TRANSPORTATION CHARGEABLE TO 2d Dest R4AG										14 BILLING, A.W.B. OR RECEIVER'S SIGNATURE (AND DATE)										15 RECEIVER'S DOCUMENT NUMBER TCN W31BJO 4241 0002.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

MAINTENANCE REQUEST				PAGE NO.		NO. OF PAGES		REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)					
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG													
SECTION I - EQUIPMENT DATA													
CONTROL NUMBER		WORK ORDER NO. W1005			WESDC		ORG. PD 03		PD AUTHENTICATION <i>Peggy J. LuAllen</i> Peggy J. LuAllen				
☐ Work Request ☐ MWO ☒ Warranty Claim		1A. ORGANIZATION DS/GS MAINTENANCE			B. LOCATION BLDG 350, FT MCCLELLAN, AL				C. UNIT IDENT CODE W4K504				
2. SERIAL NO. C6611552		3. NOUN NOMENCLATURE RIFLE, .308 7.62			4. LINE NO.		5. MODEL M24		6. NATIONAL STOCK NUMBER 1005-01-240-2136				
7A. MAINTENANCE ACTIVITY		B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM		10. HOURS		11. MILES	12. ROUNDS	13. STARTS	
14. FAILURE DETECTED DURING (Select one - use ☒ or X)					15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X)								
☐ A Sch. Main		☐ C Test		☐ E Storage		☐ G Flight		☐ 068 Inoperative		☐ 253 Overheating		☐ 790 Out of Adjustment	
☐ B Handling		☐ D Normal Op		☐ F Inspection		☐ H Other		☐ 008 Noisy		☐ 387 Low Performance		☐ Other	
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs).													
FIRING PIN WILL NOT STRIKE PRIMER													
B. REMARKS													
DOC: PEGGY LUALLEN DSN 865-3033 / 205-848-3033													
SECTION II - WORK ACCOMPLISHED													
17A. REPAIR ORGANIZATION/ACTIVITY				C. UNIT IDENT. CODE				18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK (Select one - use ☒ or X)				19. AMS ACCT. CODE	
B. LOCATION								☐ 1 TOE ☐ 2 TD ☐ 3 Contractor					
20A. ACT. CODE	B. FAILURE CODE	C. COMPONENT/PART NOUN, SVC. OR MWO NO.			D. MANHOURS (Hrs. & tenths)	E. NATIONAL STOCK NUMBER		F. PART SOURCE CODE		G. QTY.	H. PARTS COST		
		(1) CB CODE	(2) REF DESIGN.	(3) MFR. CODE									
												\$	
												\$	
												\$	
												\$	
												\$	
												\$	
												\$	
												\$	
												\$	
												\$	
												\$	
					I. TOTAL MANHOURS		J. TOTAL MANHOURS COST		K. TOTAL PARTS COST				
							\$		\$				
21. DELAY (Select One)												22. Data Transcribed	
☐ 1 Parts	☐ 2 Manpower	☐ 3 Facilities	☐ 4 Funds	☐ 5 Tools									
23. SUBMITTED BY <i>P. LuAllen</i>		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY		27. ACCEPTED BY		28. DISPOSITION (Select One)			
JULIAN DATE 4242		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611552
8 Apr 1991

CENTROIDAL DISTANCES

0 TO	1	.414907
1 TO	2	.615118
1 TO	3	.364445
1 TO	4	.334054
1 TO	5	.42787

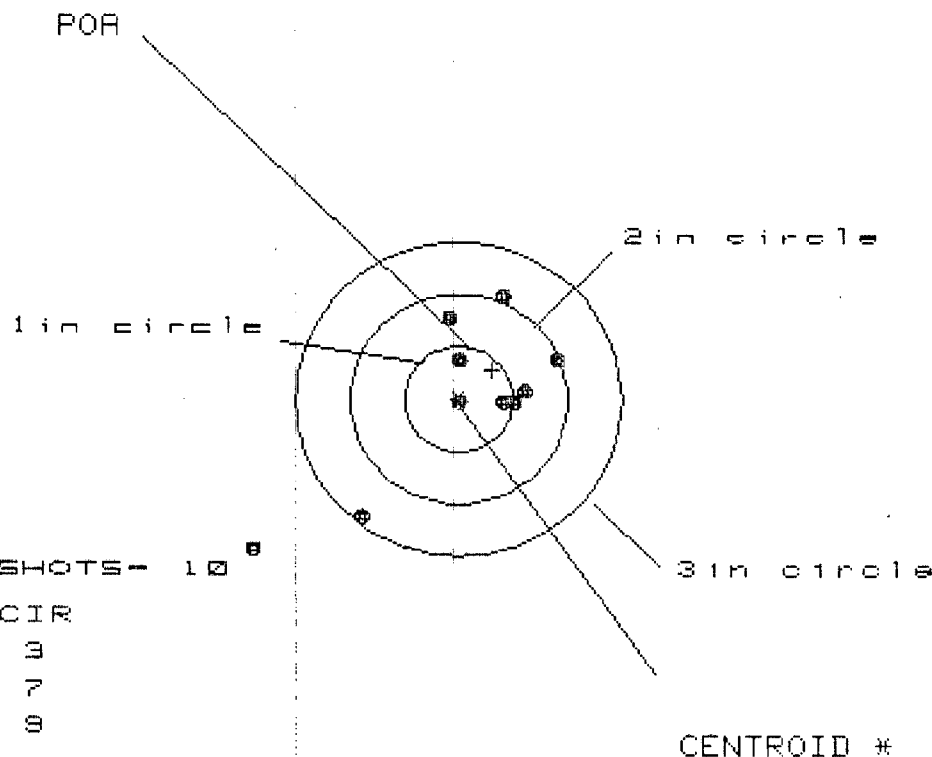
0
<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0918
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0096
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0923006
THE AMR FOR THIS RIFLE IS: .898

8 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/06611552

CENTERFIRE PATTERNS # 1



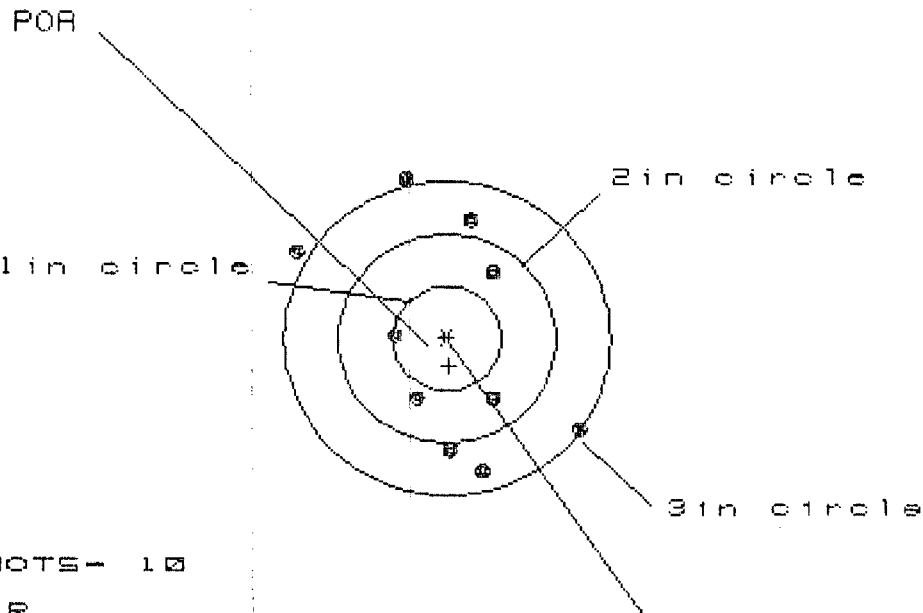
OF SHOTS- 10
IN CIR
1 in = 3
2 in = 7
3 in = 8
HS = 2.717
VS = 2.343
GS = 3.245

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.873	.668	.534
MINIMUM X	-1.844	-1.072	-.469
MAXIMUM Y	.951	.797	.639
MINIMUM Y	-1.392	-1.258	-.362
CENTROID X	-.308	-.103	.031
CENTROID Y	-.278	-.124	.034
POA TO CENTROID in.	.415	.161	.046
MIN RADIUS	.029	.273	.315
MEAN RADIUS	.849	.617	.471
MAX RADIUS	2.310	1.653	.691
HORIZONTAL SPREAD	2.717	1.740	1.003
VERTICAL SPREAD	2.343	2.055	1.001
EXTREME SPREAD	3.245	2.415	1.116
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	9		

8 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611552

CENTERFIRE PATTERNS # 2



OF SHOTS- 10
 # IN CIR
 1in = 0
 2in = 4
 3in = 8
 HS= 2.597
 VS= 2.781
 GS= 3.113

CENTROID *

PATTERN #	:	12		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.186	1.030	.969
MINIMUM X	:	-1.411	-.669	-.731
MAXIMUM Y	:	1.564	1.662	1.457
MINIMUM Y	:	-1.217	-1.119	-.912
CENTROID X	:	-.019	.137	.199
CENTROID Y	:	.265	.167	-.040
POA TO CENTROID in.	:	.266	.217	.203
MIN RADIUS	:	.513	.513	.313
MEAN RADIUS	:	1.077	.994	.860
MAX RADIUS	:	1.663	1.732	1.458
HORIZONTAL SPREAD	:	2.597	1.699	1.699
VERTICAL SPREAD	:	2.781	2.781	2.369
EXTREME SPREAD	:	3.113	2.850	2.369
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

8 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611552

CENTERFIRE PATTERNS

3

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 1

2 in = 8

3 in = 10

HS= 1.732

VS= 1.587

GS= 1.965

CENTROID *

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.061	.606	.537
MINIMUM X	-.671	-.553	-.531
MAXIMUM Y	.804	.764	.661
MINIMUM Y	-.783	-.823	-.831
CENTROID X	-.070	-.188	-.119
CENTROID Y	-.002	.038	.141
POA TO CENTROID in.	.070	.192	.185
MIN RADIUS	.442	.318	.360
MEAN RADIUS	.775	.717	.673
MAX RADIUS	1.121	.992	.970
HORIZONTAL SPREAD	1.732	1.159	1.068
VERTICAL SPREAD	1.587	1.587	1.492
EXTREME SPREAD	1.965	1.965	1.676
NUMBER IN ONE INCH CIRCLE	= 1		
NUMBER IN TWO INCH CIRCLE	= 8		
NUMBER IN THREE INCH CIRCLE	= 10		

8 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611552

CENTERFIRE PATTERNS # 4

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in = 2

2 in = 8

3 in = 8

HS= 3.721

VS= 1.525

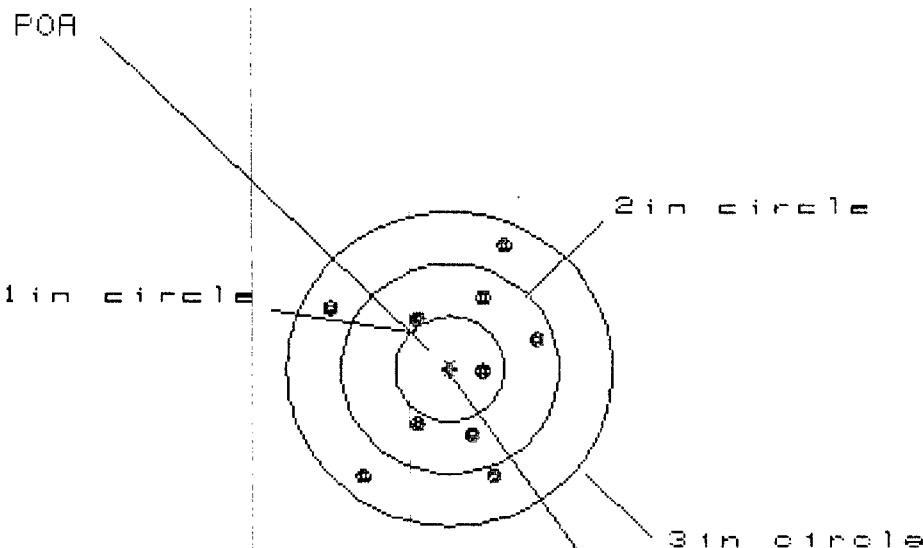
GS= 3.821

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.498	1.250	.830
MINIMUM X	:	-2.224	-1.061	-.904
MAXIMUM Y	:	.518	.406	.374
MINIMUM Y	:	-1.007	-.621	-.653
CENTROID X	:	-.062	.185	.028
CENTROID Y	:	-.052	.060	.092
POA TO CENTROID in.	:	.081	.194	.096
MIN RADIUS	:	.223	.191	.249
MEAN RADIUS	:	.916	.705	.633
MAX RADIUS	:	2.441	1.275	.979
HORIZONTAL SPREAD	:	3.721	2.311	1.734
VERTICAL SPREAD	:	1.525	1.027	1.027
EXTREME SPREAD	:	3.821	2.402	1.747
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	8		
NUMBER IN THREE INCH CIRCLE	=	8		

8 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611552

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in - 1

2 in - 6

3 in - 10

HS- 1.878

VS= 2.284

GS= 2.600

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.886	.718	.764
MINIMUM X	-1.072	-1.160	-1.114
MAXIMUM Y	1.217	1.099	.715
MINIMUM Y	-1.067	-1.185	-1.047
CENTROID X	.000	.088	.042
CENTROID Y	.019	.137	-.001
POA TO CENTROID in.	.019	.163	.042
MIN RADIUS	.270	.220	.228
MEAN RADIUS	.873	.807	.756
MAX RADIUS	1.325	1.255	1.273
HORIZONTAL SPREAD	1.878	1.878	1.878
VERTICAL SPREAD	2.284	2.284	1.762
EXTREME SPREAD	2.600	2.285	2.218
NUMBER IN ONE INCH CIRCLE	= 1		
NUMBER IN TWO INCH CIRCLE	= 6		
NUMBER IN THREE INCH CIRCLE	= 10		



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

Remington

MODEL 700TM N24

SERIAL NO.

C6611552

ORDER NO.

5716

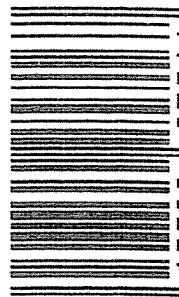
46

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



5716 C6611552

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6611552

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		2/1/91	KA
600	Proof		2/1/91	KA
607	Check Headspace		2/1/91	KA
610	Dis-assemble Gun		2/1/91	KA
612	Magnaflux Barrel Action	2 11 91		Ked
	Magnaflux Bolt	2 11 91		Ked
615	Rollmark Caliber	2 11 91		ES
617	Drill and Tap Sight Holes	2 13 91		EB
618	Polish Barrel RBB	2 13 91		WB
620	Apply Coatings (Barrel Action)		3-2-91	KA
	Apply Coating (Bolt)			KA
625	Final Assembly		3/20/91	KS
	A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		3/20/91	KS
	C) Inspect Ejector Hole for Chamfer		3/20/91	KS
	D) Oil Firing Pin Ass'y		3/20/91	KS
	E) Adjust Trigger Pull to Min Setting and Stake		4-29/91	PH

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4 $\frac{1}{4}$	4 $\frac{1}{4}$			4-29-91	DH
	G) Safety Off Force	2	2	2			4-29-91	DH
	H) Trigger Pull Test & Retainability						4-29-91	DH
	I) Firing Pin Indent	.020	.020	.020			4-29-91	DH
	J) Assemble Stock						4/5/91	KS
	K) Assemble Swivel Studs						4-10-91	DH
	L) Attach Front and Rear Sight Assemblies						4/5/91	KS
	M) Iron Sight Alignment						4/5/91	KS
	N) Detach Front & Rear Sights & place in numbered container						4/5/91	KS
	O) Attach Scope to Rifle						4/5/91	KS
	P) Detach & Attach Scope 20 Times						4/5/91	KS
640	Gallery Target & Test						4-8-91	A
	A) Time						4-8-91	A
	B) Malfunctions						4-8-91	A
	C) Pierced Primers						4-8-91	A
	D) Optical Clarity of Scope						4-8-91	A
645	Inspect for Live Ammo						4-8-91	A
655	Final Inspection							
	A) Headspace						4-10-91	DH
	B) Trigger Pull	2.25	2.36	2.31	2.30	2.29	4-10-91	DH
	C) Function						4-10-91	DH
660	Pack						6-17-91	VF

SWS TRIGGER PULL TEST

.90

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6611552DATE 4-2-91TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.58	2.61	2.54	2.25	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.54	2.56	2.36	
PULL #3	2.48	2.56	2.56	2.31	
PULL #4	2.53	2.47	2.58	2.30	
PULL #5	2.52	2.45	2.62	2.29	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	3.16		
PULL #2	3.26	3.11		
PULL #3	3.21	3.18		
PULL #4	3.18	3.22		
PULL #5	3.26	3.18		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.30		4.07
PULL #2	4.21	4.23		4.08
PULL #3	4.21	4.18		4.13
PULL #4	4.23	4.19		4.20
PULL #5	4.21	4.26		4.18
TOTAL				
AVG.				

Arms Services Repair & Estimate System

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

Repair Inquiry

Repair Number: **RE00103096** Serial: C6611552 Model: M24 SWS Center Fire Caliber: 7.62 NATO Produced: 05/18/1991 Repairman: Status: Closed 11/1/2005 3:10:12 PM

Verify Repair

Address Information

Customer: Received From Return To Received From

Name: **JERRY NELSON STTD** **JERRY NELSON STTD**

Address 1: **1401 ARTILLERY CIRCLE** **1401 ARTILLERY CIRCLE**

Address 2: **ATTN SUPPLY BLDG 978** **ATTN SUPPLY BLDG 978** PO Box

City: **FORT LEONARD WOOD** **FORT LEONARD WOOD**

State: **MO** Zip Code: **65473** Country: **US** State: **MO** Zip Code: **65473** Country: **US**

FFL

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone: **800 243 9700**

Fax:

Email:

Comments:

Received Condition

Fair

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A009	Soft Case	1
A017	Scope Base	1
A045	Bi Pod	1
A057	Frt and Rear Sgt Base	1

Repair Search Refresh Close

neglej 11/2/2005 7:21 AM CAPS NUM INS SCPL

start 2 Arms Service 5 3

Serial Number: **C6611552**

Model: **M24 SWS**



RE00103096

[illegible]

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611552.___0
FILE DATE AND TIME: 11/17/2005 15:33

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:	-0.103
The Average Point of Impact of the Five Target Set:	0.116
The Average Mean Radius of the Five Target Set:	0.759
The Distance from POA to Centroid Target #1:	0.076
The Distance from Centroid Target #2 to Centroid Target #1:	0.382
The Distance from Centroid Target #3 to Centroid Target #1:	0.089
The Distance from Centroid Target #4 to Centroid Target #1:	0.191
The Distance from Centroid Target #5 to Centroid Target #1:	0.213

SERIAL NUMBER: C6611552. __0

TARGET NUMBER: 1

FILE DATE: 11/17/2005

FILE TIME: 15:33

X CENTROID: 0.066

Y CENTROID: -0.038

POA TO CENTROID: 0.076

HORZ SPREAD: 3.084

VERT SPREAD: 1.621

GROUP SPREAD: 3.204

MIN RADIUS: 0.088

MAX RADIUS: 1.764

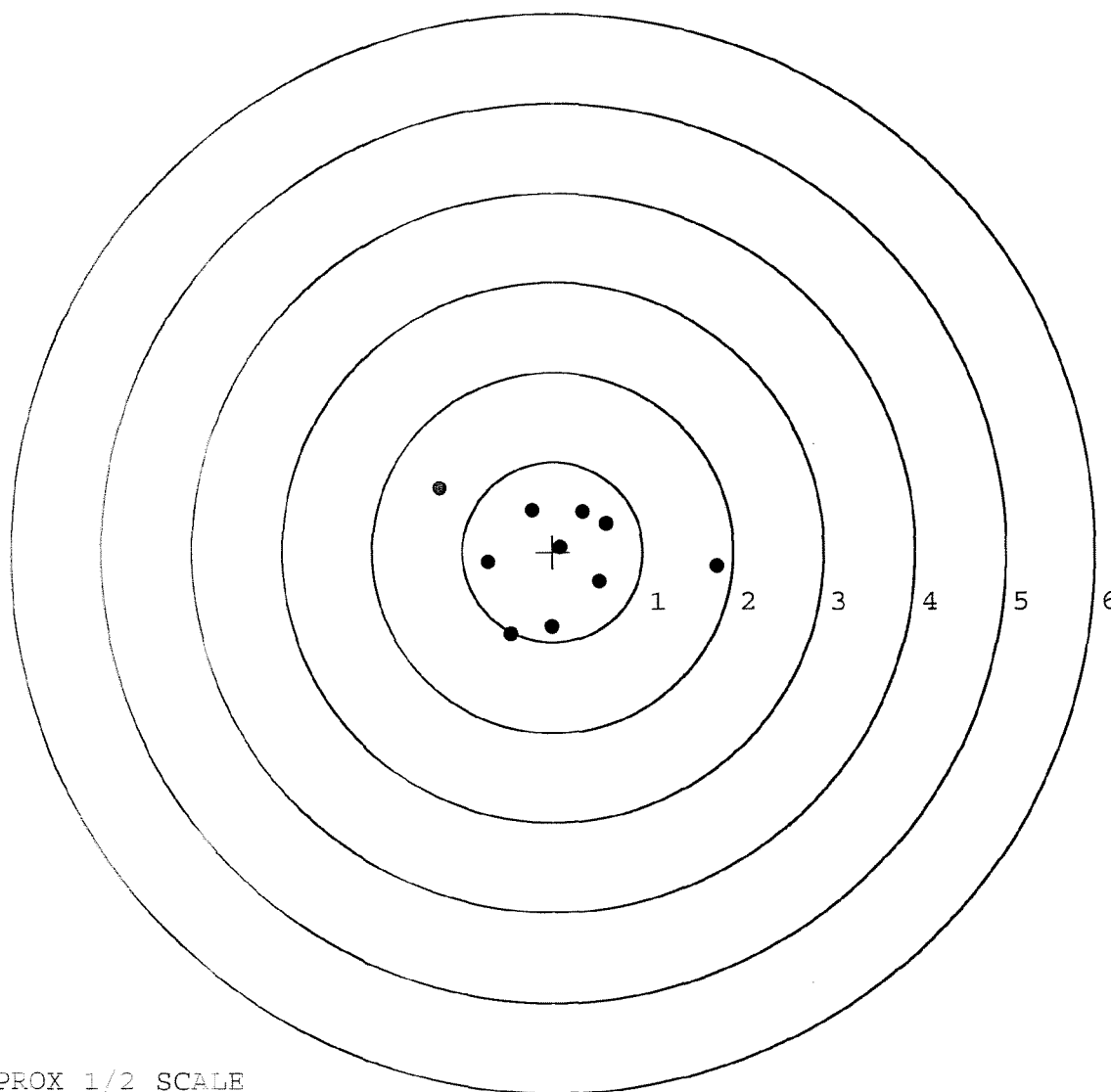
MEAN RADIUS: 0.830

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.468	-0.915
2:	-0.015	-0.838
3:	0.518	-0.330
4:	0.592	0.320
5:	0.331	0.447
6:	0.086	0.047
7:	-0.240	0.462
8:	-0.714	-0.119
9:	-1.259	0.706
10:	1.825	-0.163

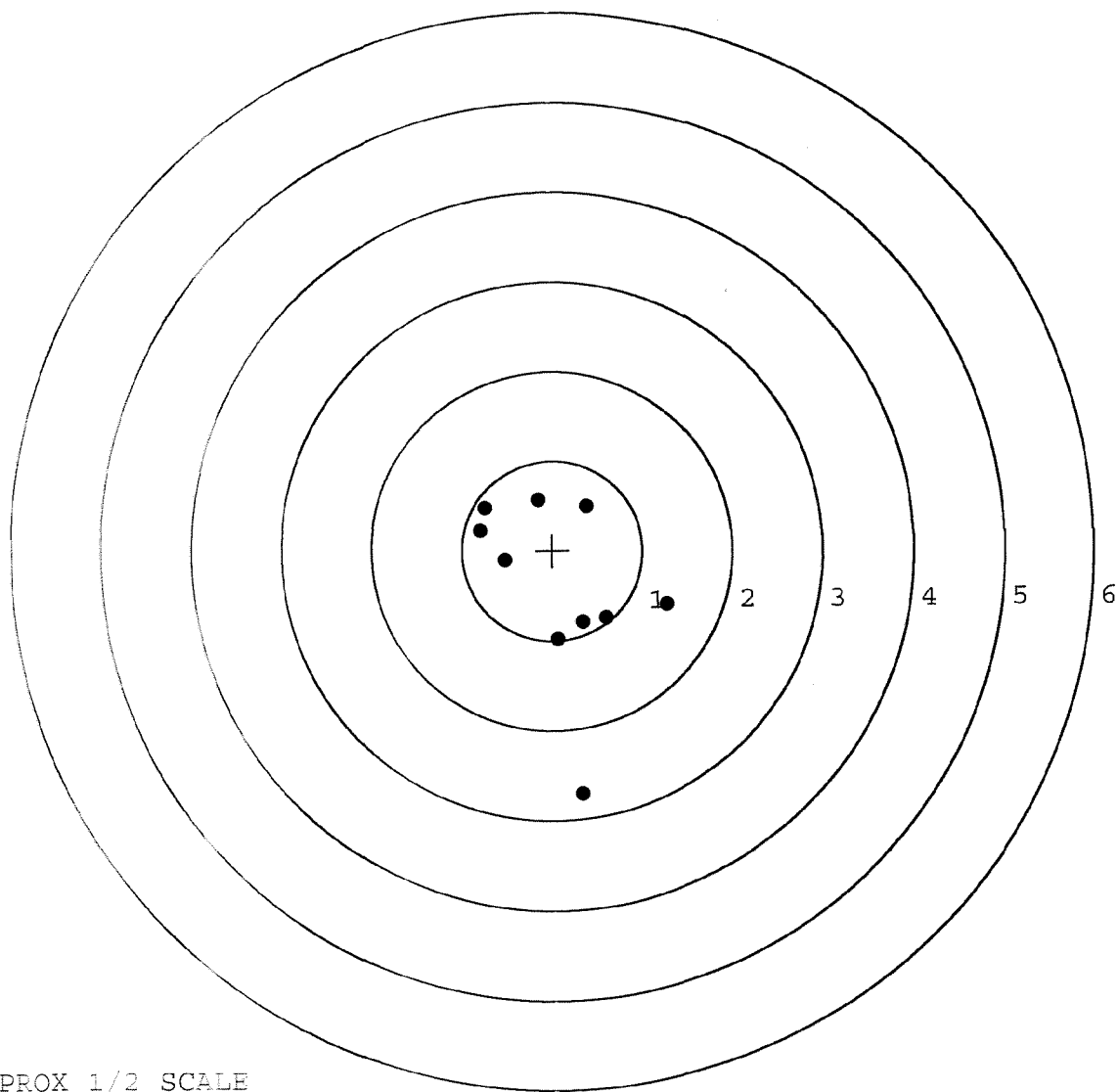


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611552. __0
TARGET NUMBER: 2
FILE DATE: 11/17/2005
FILE TIME: 15:33

POINT#	X	Y
1:	1.268	-0.606
2:	0.594	-0.753
3:	0.334	-0.794
4:	0.054	-0.990
5:	-0.527	-0.108
6:	-0.796	0.225
7:	-0.738	0.475
8:	-0.147	0.565
9:	0.392	0.490
10:	0.322	-2.709

X CENTROID: 0.076
Y CENTROID: -0.421
POA TO CENTROID: 0.427
HORZ SPREAD: 2.064
VERT SPREAD: 3.274
GROUP SPREAD: 3.356
MIN RADIUS: 0.454
MAX RADIUS: 2.302
MEAN RADIUS: 1.010
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

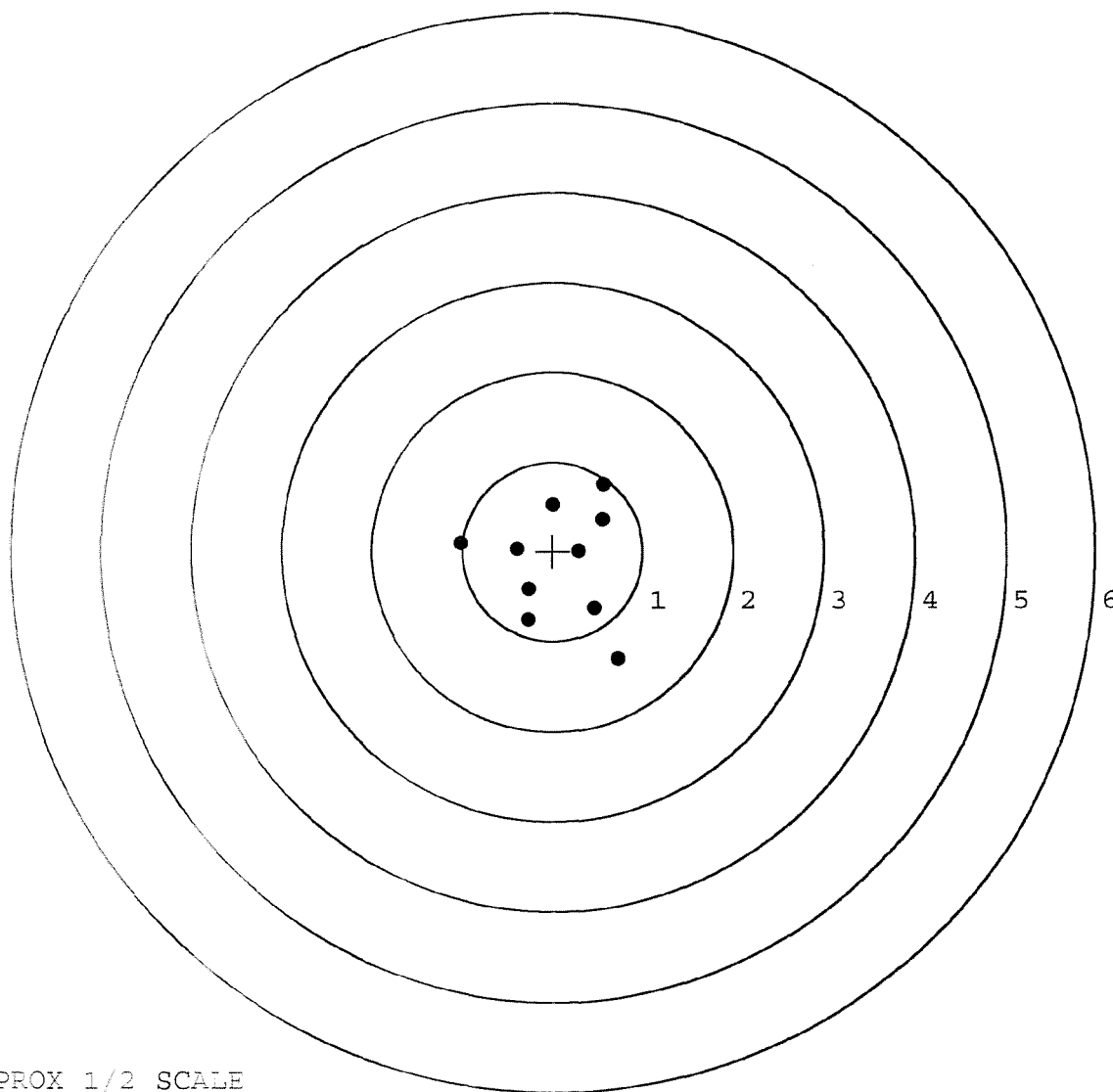


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611552. __0
TARGET NUMBER: 3
FILE DATE: 11/17/2005
FILE TIME: 15:33

X CENTROID: 0.065
Y CENTROID: -0.127
POA TO CENTROID: 0.142
HORZ SPREAD: 1.746
VERT SPREAD: 1.952
GROUP SPREAD: 2.168
MIN RADIUS: 0.263
MAX RADIUS: 1.257
MEAN RADIUS: 0.730
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.726	-1.196
2:	0.466	-0.640
3:	0.291	0.007
4:	0.552	0.361
5:	0.563	0.756
6:	0.005	0.526
7:	-0.275	-0.772
8:	-0.267	-0.428
9:	-0.395	0.027
10:	-1.020	0.090

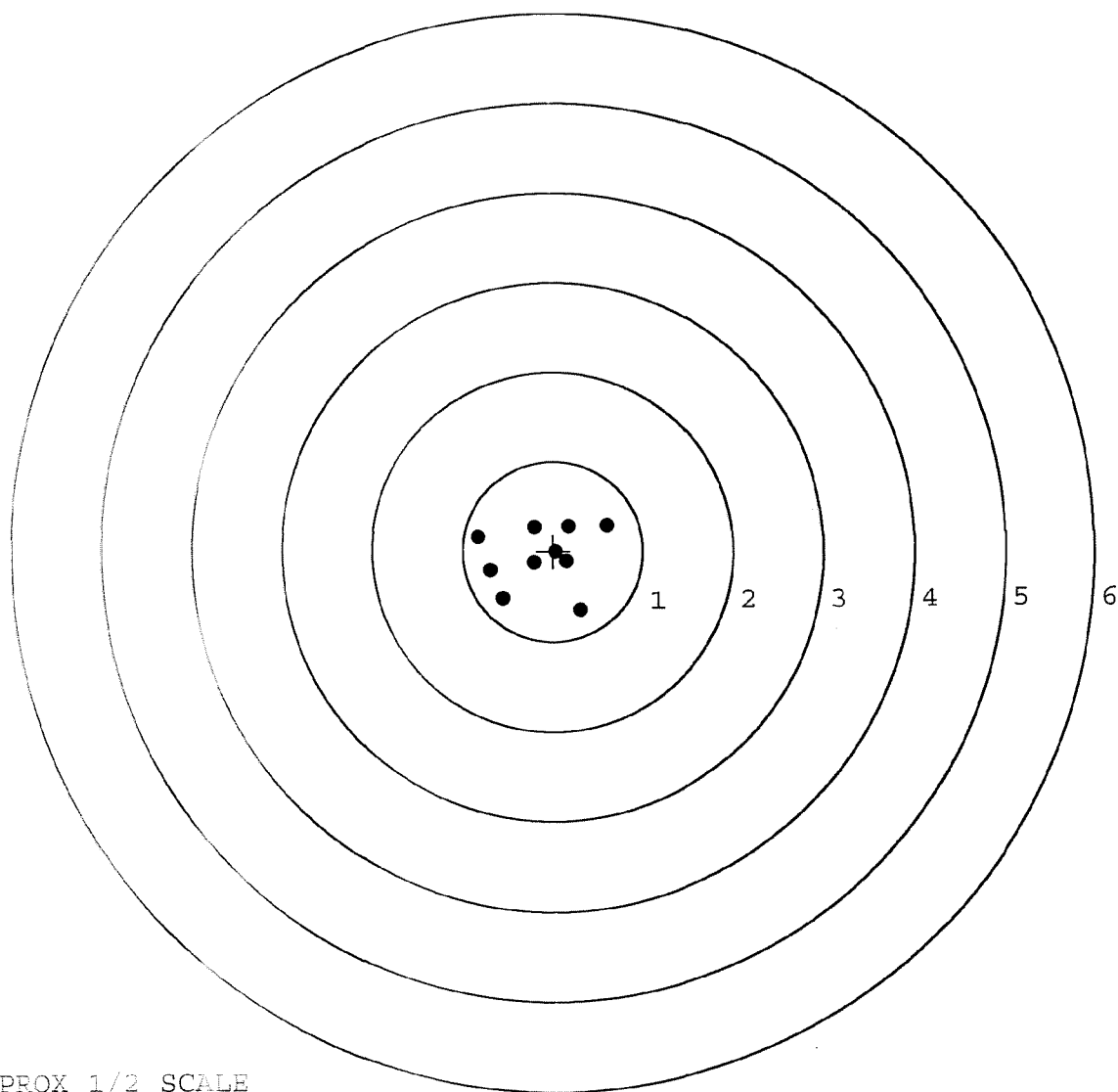


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611552. __0
TARGET NUMBER: 4
FILE DATE: 11/17/2005
FILE TIME: 15:33

X CENTROID: -0.123
Y CENTROID: -0.066
POA TO CENTROID: 0.140
HORZ SPREAD: 1.446
VERT SPREAD: 0.937
GROUP SPREAD: 1.451
MIN RADIUS: 0.116
MAX RADIUS: 0.814
MEAN RADIUS: 0.487
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.303	-0.655
2:	0.613	0.282
3:	-0.563	-0.523
4:	-0.694	-0.210
5:	-0.833	0.161
6:	-0.218	-0.132
7:	0.147	-0.115
8:	0.182	0.274
9:	-0.202	0.272
10:	0.032	-0.012



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611552. __0

TARGET NUMBER: 5

FILE DATE: 11/17/2005

FILE TIME: 15:33

POINT#	X	Y
1:	1.997	0.457
2:	0.677	0.350
3:	0.449	-0.021
4:	0.114	-0.746
5:	0.121	-0.303
6:	-0.242	-0.374
7:	0.141	0.332
8:	-0.349	0.308
9:	-0.829	0.414
10:	-0.199	0.940

X CENTROID: 0.188

Y CENTROID: 0.136

POA TO CENTROID: 0.232

HORZ SPREAD: 2.826

VERT SPREAD: 1.686

GROUP SPREAD: 2.826

MIN RADIUS: 0.202

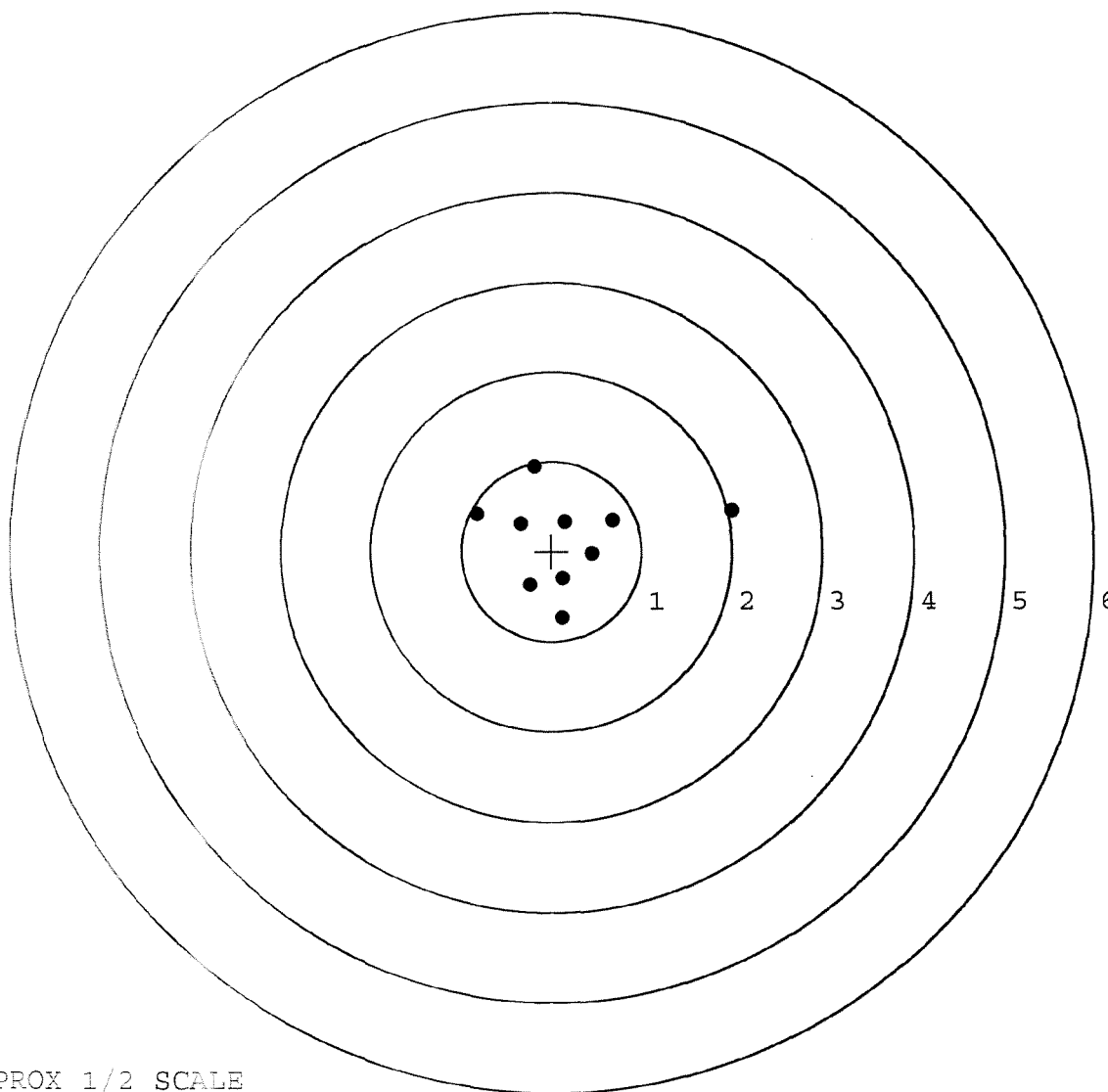
MAX RADIUS: 1.837

MEAN RADIUS: 0.738

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	103096			
SERIAL NUMBER	0601552			
LOG-IN DATE	11-1-08			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		11-7-05	RTZ
505	RE-BARREL		11-9-05	RTZ
560	ASSEMBLE		11-9-05	CD
600	PROOF	MAGNA-FLUX	11-9-05	CD
605	CHECK HEADSPACE	INSPECTED	11-9-05	CD
610	DIS-ASSEMBLE GUN	NOV	11-9-05	CD
612	MAGNAFLUX	OPERATOR <u>mmg</u>	11/10/05	mmg
510	DRILL AND TAP		11-10-05	BR
615	ROLLMARK CALIBER		11-10-05	CW
618	ROTO-BLAST		11-14-05	LB
620	APPLY COATINGS		11/15/05	HP
625	FINAL ASSEMBLY		11-16-05	RTZ
640	FUNCTION TEST AND	PASS FAIL	11-17-05	TRW
650	TARGET	PASS FAIL	11-17-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	11-17-05	TRW
670	FINAL INSPECTION			
	A) HEADSPACE	PASS FAIL	11-21-05	BC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS		
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS	4 lb 4 lb 5 lb 11-21-05	BC
	G) SAFETY OFF FORCE	2 LBS MIN	2 lb 2 lb 2 lb 11-21-05	BC
	I) FIRING PIN INDENT	.020	.022 .022 .022 11-21-05	BC
690	PACK		12-3-05	RTZ