

G-641 4377
Raphaell
E 641 3566

Repair Inquiry

Repair Number: RE00098281

Serial: G6414377 Model: M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 6/23/2005 7:49:22 AM

Address Information

Customer: ☒ Received From

Return To: ☐ Received From

Name: CENTRAL RECEIVING POINT

CENTRAL RECEIVING POINT

Address 1: UPTON AVE

UPTON AVE

Address 2: BLDG 224

PO Box:

BLDG 224

PO Box:

City: FORT BENNING

FORT BENNING

State: GA

Zip Code: 31905

Country: US

State: GA

Zip Code: 31905

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 Studs	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A057	Frt and Rear Sgt Base	2

Repair Search

Refresh

Close

naylej

7/5/2005

7:53 AM

CRPS

NUM

INS

SCRL

start

Serial Number: G6414377

Model: M24 SWS



RE00098281

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414377. __2

FILE DATE AND TIME: 08/17/2005 11:07

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

WITH SUPPRESSOR

The Average X Centroid of the Five Target Set:	-0.074
The Average Y Centroid of the Five Target Set:	0.121
The Average Point of Impact of the Five Target Set:	0.142
The Average Mean Radius of the Five Target Set:	0.682
The Distance from POA to Centroid Target #1:	0.535
The Distance from Centroid Target #2 to Centroid Target #1:	0.585
The Distance from Centroid Target #3 to Centroid Target #1:	0.322
The Distance from Centroid Target #4 to Centroid Target #1:	0.604
The Distance from Centroid Target #5 to Centroid Target #1:	0.460

BARBER - M24 0151279

SERIAL NUMBER: G6414377: 2

TARGET NUMBER: 1

FILE DATE: 08/17/2005

FILE TIME: 11:07

POINT#	X	Y
1:	0.332	-0.812
2:	-0.025	-0.581
3:	-0.017	0.011
4:	-0.018	0.177
5:	-0.141	0.343
6:	-0.411	0.449
7:	-0.807	0.353
8:	-0.565	1.280
9:	-1.416	1.371
10:	0.361	2.028

X CENTROID: -0.271

Y CENTROID: 0.462

POA TO CENTROID: 0.535

HORZ SPREAD: 1.777

VERT SPREAD: 2.840

GROUP SPREAD: 2.840

MIN RADIUS: 0.141

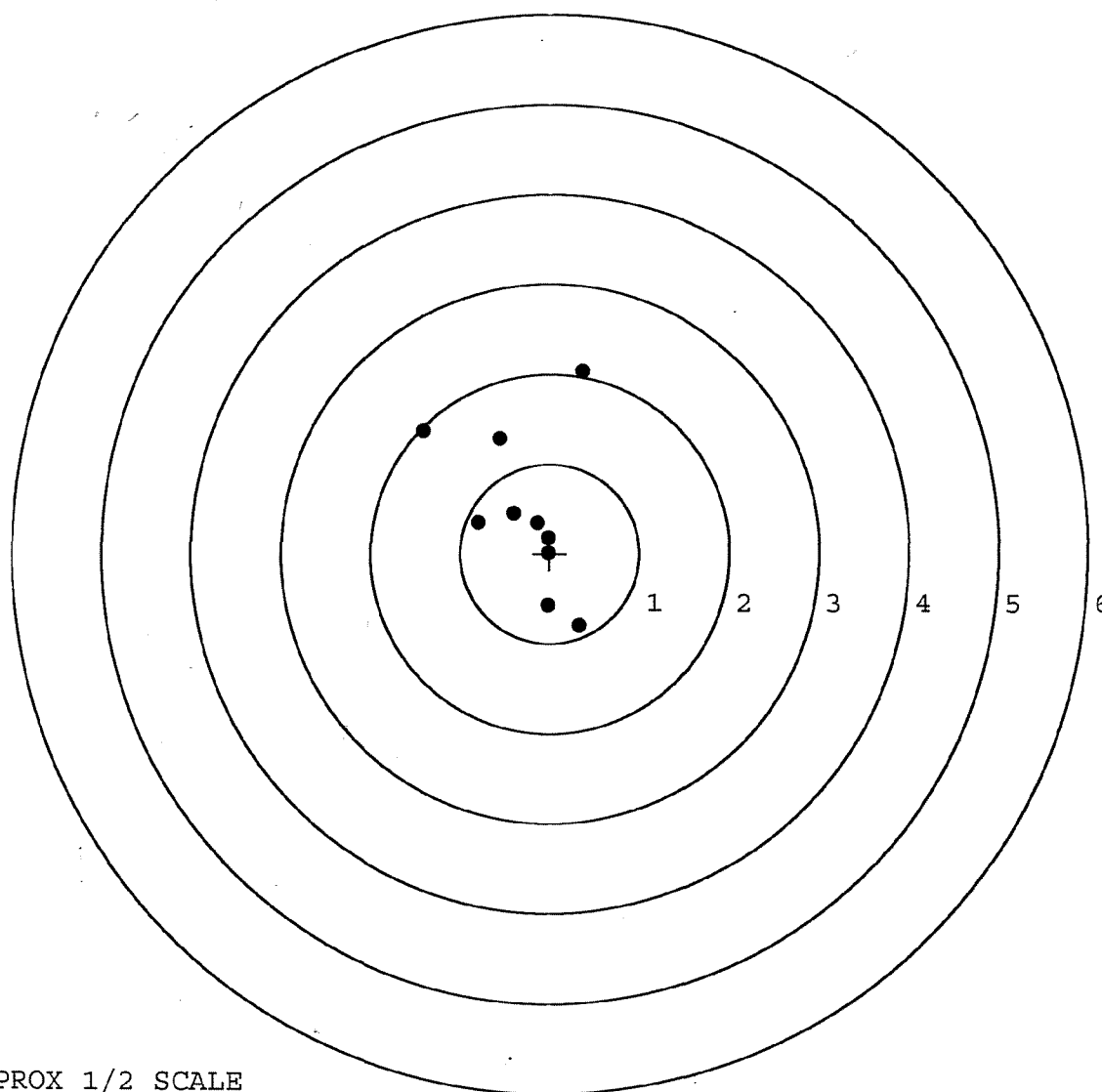
MAX RADIUS: 1.689

MEAN RADIUS: 0.826

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

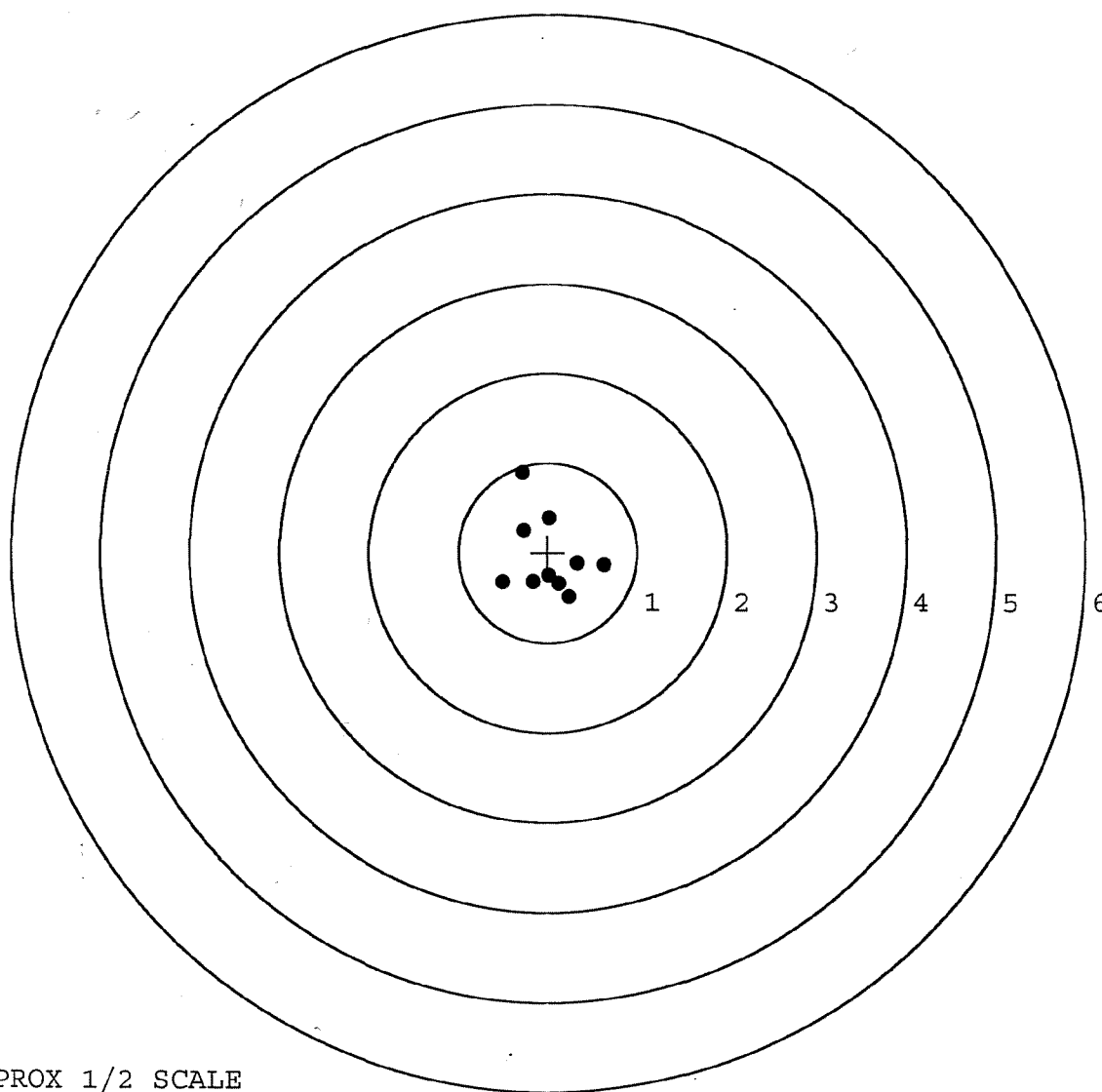


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414377: 2
 TARGET NUMBER: 2
 FILE DATE: 08/17/2005
 FILE TIME: 11:07

POINT#	X	Y
1:	0.633	-0.142
2:	0.329	-0.126
3:	0.236	-0.500
4:	0.121	-0.347
5:	0.012	-0.258
6:	-0.173	-0.329
7:	-0.507	-0.331
8:	0.009	0.383
9:	-0.278	0.246
10:	-0.285	0.893

X CENTROID: 0.010
 Y CENTROID: -0.051
 POA TO CENTROID: 0.052
 HORZ SPREAD: 1.140
 VERT SPREAD: 1.393
 GROUP SPREAD: 1.487
 MIN RADIUS: 0.207
 MAX RADIUS: 0.989
 MEAN RADIUS: 0.474
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



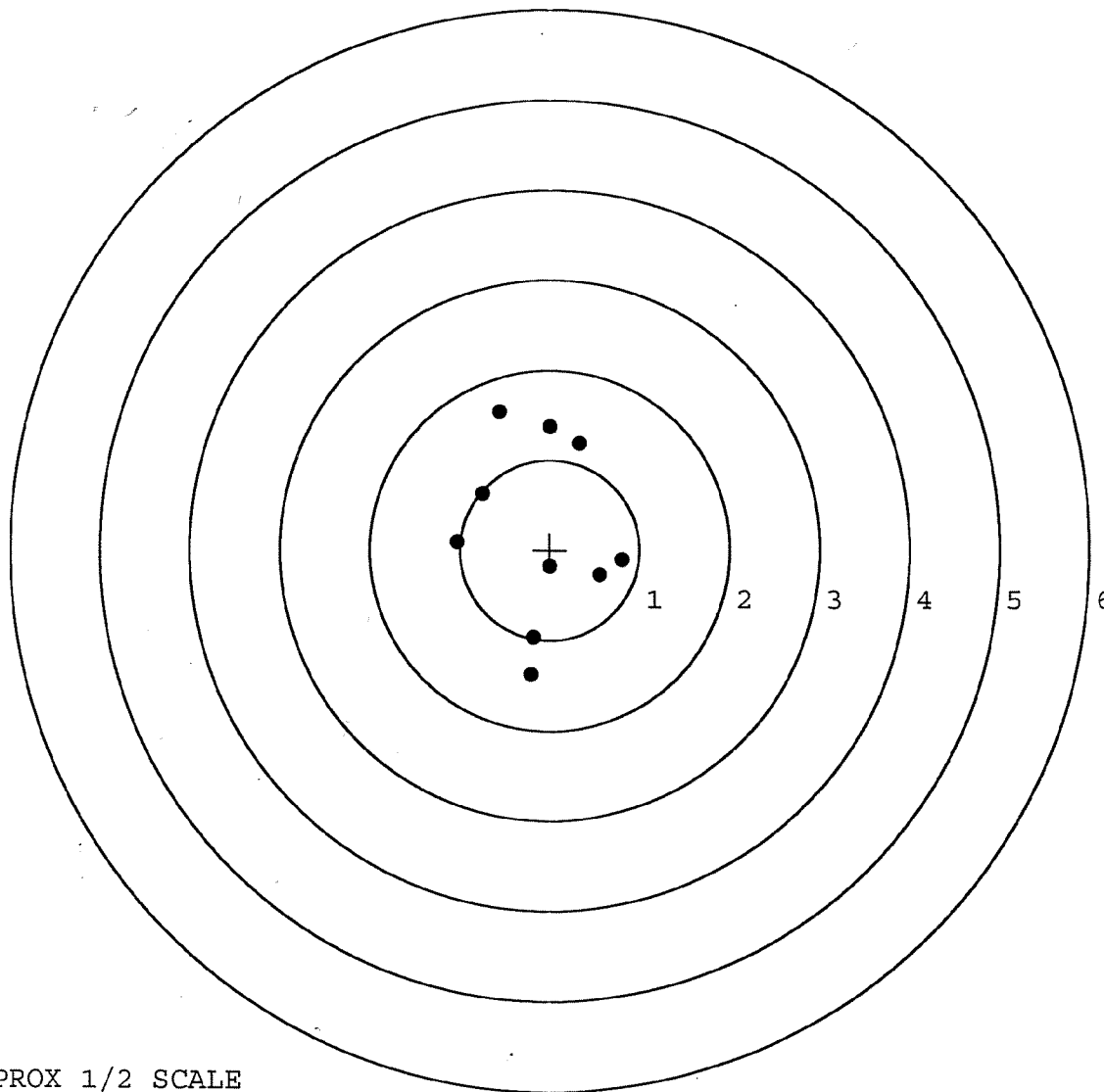
TARGET APPROX 1/2 SCALE

BARBER - M24 0151281

SERIAL NUMBER: G6414377: 2
 TARGET NUMBER: 3
 FILE DATE: 08/17/2005
 FILE TIME: 11:07

POINT#	X	Y
1:	0.557	-0.283
2:	0.812	-0.120
3:	-0.003	-0.187
4:	-1.029	0.088
5:	-0.747	0.632
6:	-0.185	-0.978
7:	-0.211	-1.382
8:	0.329	1.184
9:	-0.002	1.369
10:	-0.561	1.536

X CENTROID: -0.104
 Y CENTROID: 0.186
 POA TO CENTROID: 0.213
 HORZ SPREAD: 1.841
 VERT SPREAD: 2.918
 GROUP SPREAD: 2.939
 MIN RADIUS: 0.386
 MAX RADIUS: 1.572
 MEAN RADIUS: 1.031
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9



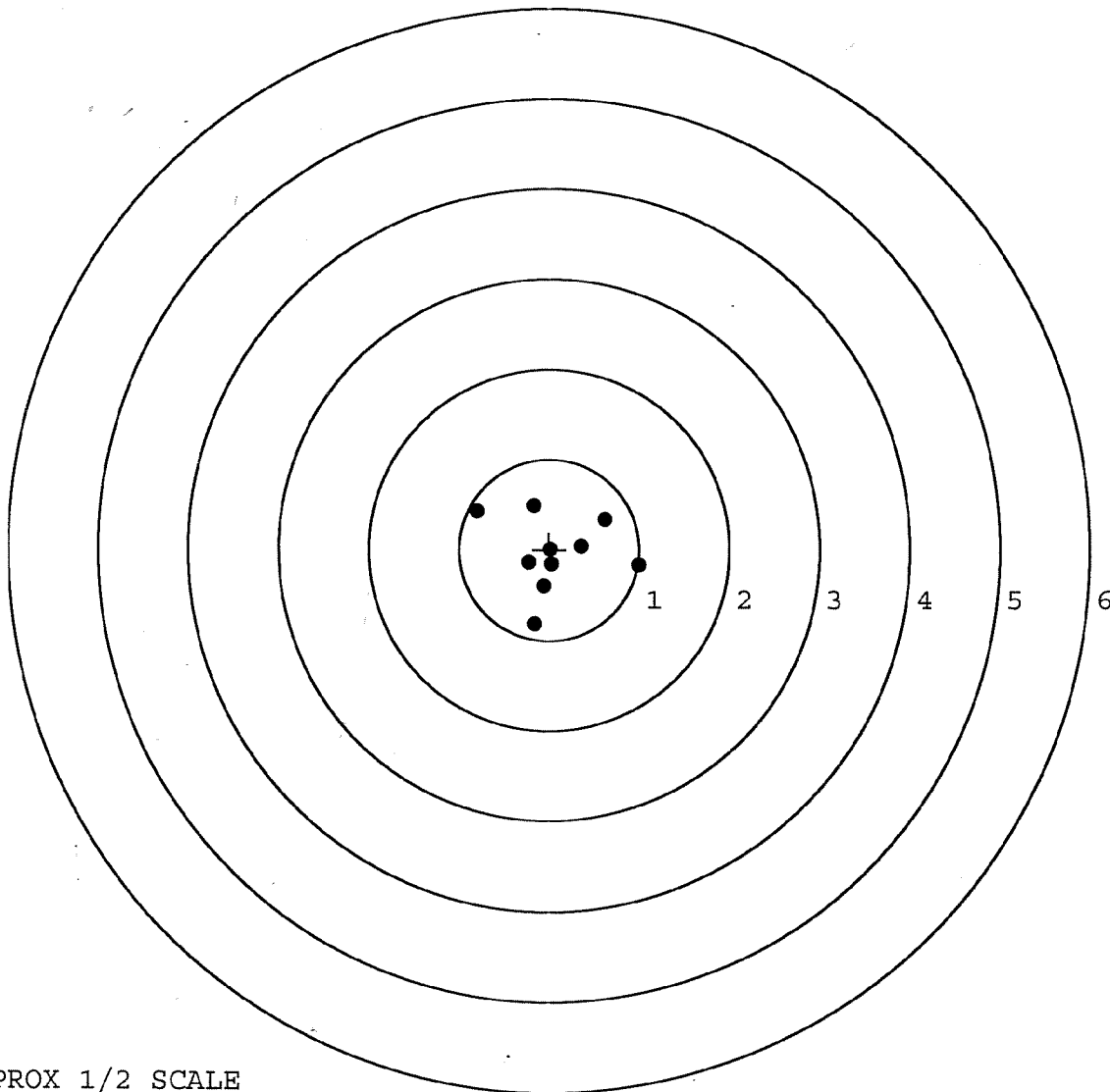
TARGET APPROX 1/2 SCALE

BARBER - M24 0151282

SERIAL NUMBER: G6414377: 2
 TARGET NUMBER: 4
 FILE DATE: 08/17/2005
 FILE TIME: 11:07

POINT#	X	Y
1:	0.995	-0.178
2:	0.622	0.329
3:	0.355	0.039
4:	-0.172	0.482
5:	-0.802	0.422
6:	0.019	0.003
7:	0.033	-0.165
8:	-0.060	-0.401
9:	-0.166	-0.824
10:	-0.227	-0.146

X CENTROID: 0.060
 Y CENTROID: -0.044
 POA TO CENTROID: 0.074
 HORZ SPREAD: 1.797
 VERT SPREAD: 1.306
 GROUP SPREAD: 1.895
 MIN RADIUS: 0.062
 MAX RADIUS: 0.980
 MEAN RADIUS: 0.516
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



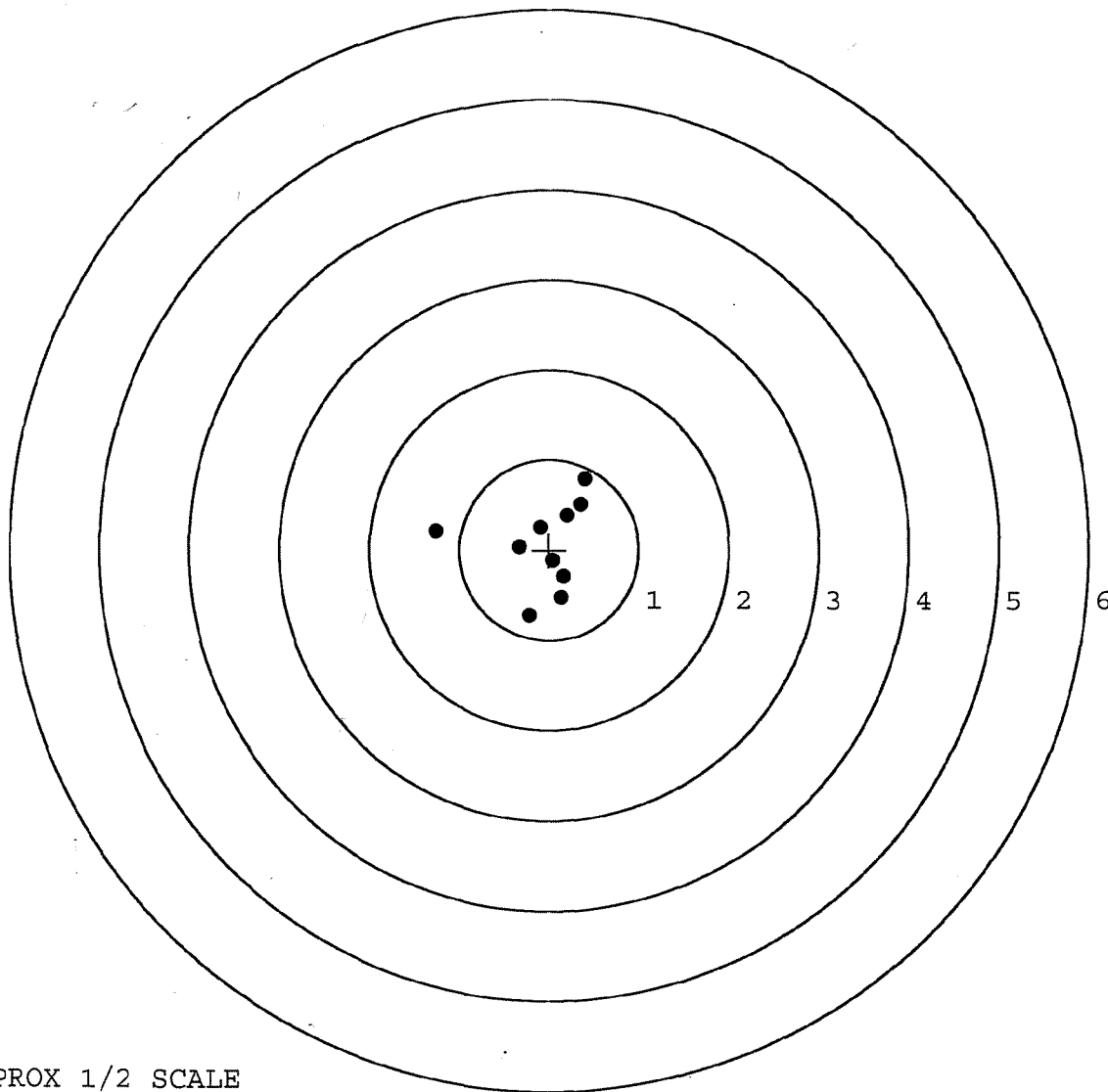
TARGET APPROX 1/2 SCALE

BARBER - M24 0151283

SERIAL NUMBER: G6414377. 2
 TARGET NUMBER: 5
 FILE DATE: 08/17/2005
 FILE TIME: 11:07

POINT#	X	Y
1:	-0.223	-0.731
2:	-1.264	0.210
3:	0.394	0.792
4:	0.348	0.511
5:	0.199	0.385
6:	-0.106	0.251
7:	-0.333	0.040
8:	0.046	-0.119
9:	0.163	-0.295
10:	0.136	-0.532

X CENTROID: -0.064
 Y CENTROID: 0.051
 POA TO CENTROID: 0.082
 HORZ SPREAD: 1.658
 VERT SPREAD: 1.523
 GROUP SPREAD: 1.757
 MIN RADIUS: 0.203
 MAX RADIUS: 1.210
 MEAN RADIUS: 0.563
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414377.__1
FILE DATE AND TIME: 08/17/2005 11:02

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

Without suppresser

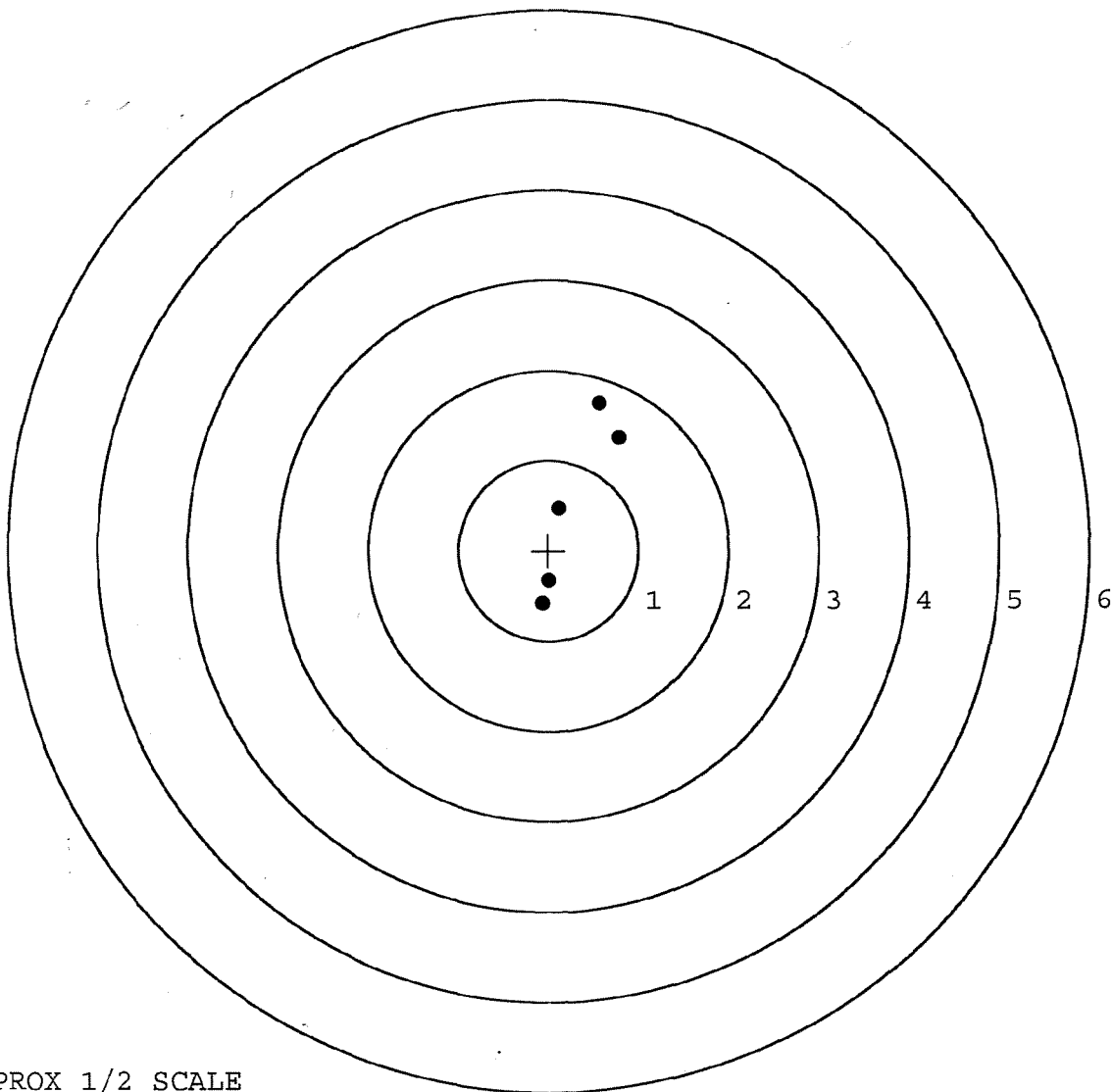
ERROR - NOT POSSIBLE TO REPORT SWS STATS ON DATA
WHERE TOTAL TARGETS ARE NOT EQUAL TO FIVE

ave. mean 735

SERIAL NUMBER: G6414377. 1
 TARGET NUMBER: 1
 FILE DATE: 08/17/2005
 FILE TIME: 11:02

POINT#	X	Y
1:	-0.067	-0.593
2:	-0.002	-0.339
3:	0.117	0.462
4:	0.789	1.249
5:	0.567	1.636

X CENTROID: 0.281
 Y CENTROID: 0.483
 POA TO CENTROID: 0.559
 HORZ SPREAD: 0.856
 VERT SPREAD: 2.229
 GROUP SPREAD: 2.317
 MIN RADIUS: 0.165
 MAX RADIUS: 1.188
 MEAN RADIUS: 0.854
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414377. 1

TARGET NUMBER: 2

FILE DATE: 08/17/2005

FILE TIME: 11:02

POINT#	X	Y
1:	0.668	-0.533
2:	-0.202	-0.675
3:	0.130	-0.015
4:	0.273	0.440
5:	-0.661	0.641

X CENTROID: 0.042

Y CENTROID: -0.028

POA TO CENTROID: 0.050

HORZ SPREAD: 1.329

VERT SPREAD: 1.316

GROUP SPREAD: 1.773

MIN RADIUS: 0.089

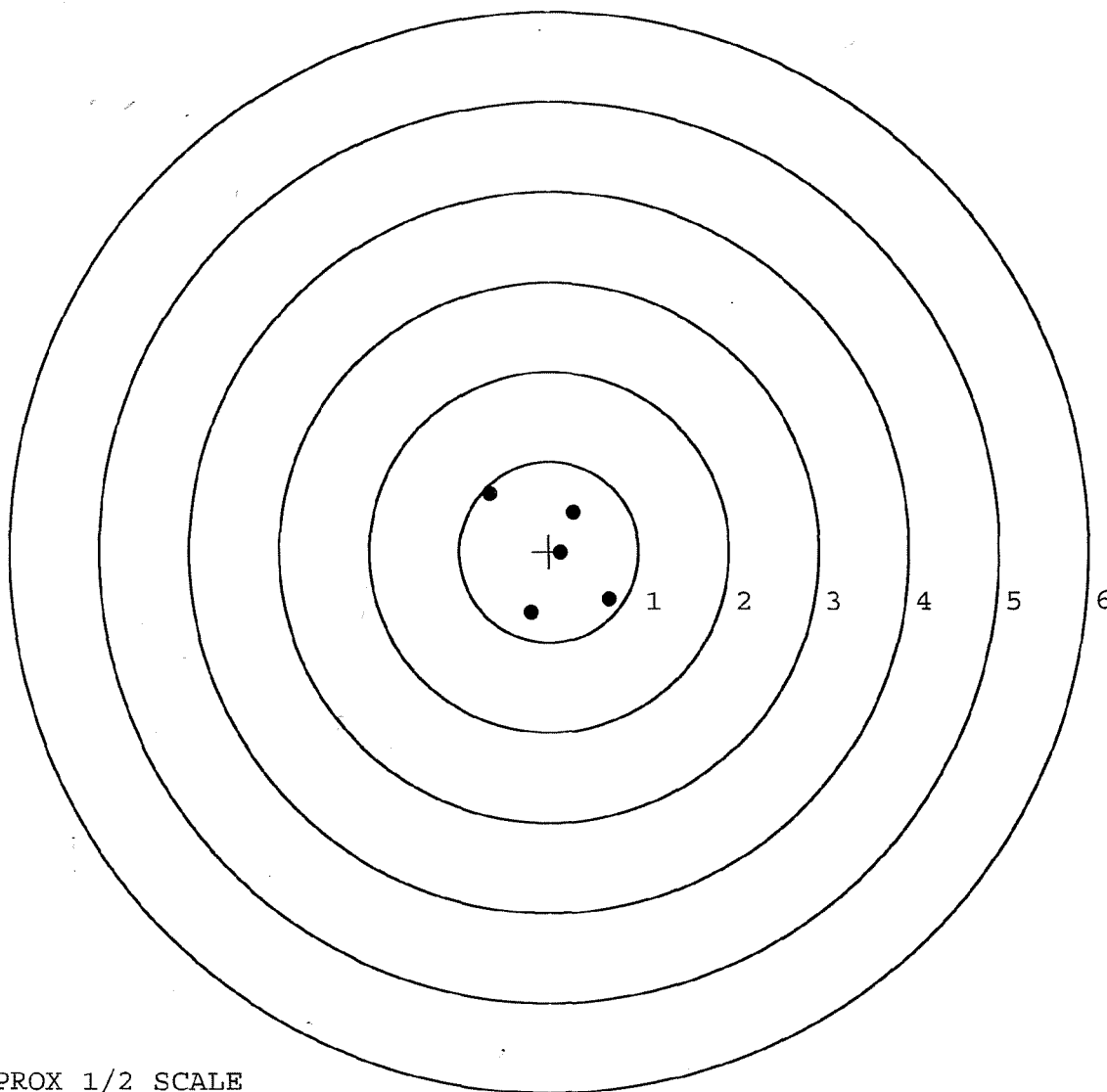
MAX RADIUS: 0.970

MEAN RADIUS: 0.616

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

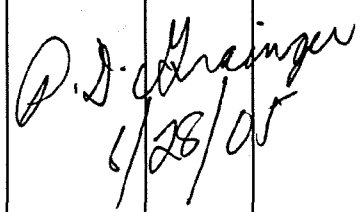
in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	98281		
SERIAL NUMBER	66414377		
LOG-IN DATE	6-29-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-5-05	RTL
560 A	RE-BARREL	7-5-05	RTL
B	DRILL AND TAP	N/A	
575	ASSEMBLE	7-5-05	RTL
600	PROOF	7-5-05	RTL
605	CHECK HEADSPACE	7-5-05	RTL
610	DIS-ASSEMBLE GUN	7-5-05	RTL
612	MAGNAFLUX	7/6/05	WMS
615	ROLLMARK CALIBER	7-6-05	CW
618	ROTO-BLAST	7/7/05	JS
620	APPLY COATINGS	7-18-05	W7
625 A	FINAL ASSEMBLY	8-18-05	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	8-18-05	AC
D	SAFETY "OFF" FORCE	8-18-05	AC
E	FIRING PIN INDENT	8-18-05	AC
640	TARGET	8-17-05	TRW
655	FINAL INSPECT	8-18-05	AC
660	PACK	8-18-05	DA
		SHIP DATE	
		QAR INSPECTION DATE	

COMMERCIAL BILL OF LADING				DATE 2005-06-27		ORIGINAL B/L NO. > W33APT0011014	
CARRIER Baggett Transportation Co				SCAC BAGT		CARRIER ACCOUNT NO.	
DESTINATION (Name, address and ZIP code) REMINGTON ARMS COMPANY 14 HOEFLER AVENUE ILION, NY 13357 US W33RQN				ORIGIN (Name, address and ZIP code) CENTRAL RECEIVING POINT UPTON AVENUE BLDG. 224 FORT BENNING, GA 31905 US W33APT		SPLC (Orig.) 464630250	
CONSIGNEE (Name, address and ZIP code of installation) REMINGTON ARMS COMPANY 14 HOEFLER AVENUE ILION, NY 13357 US W33RQNI001				SHIPPER (Name, address and ZIP code) CENTRAL RECEIVING POINT UPTON AVENUE BLDG. 224 FORT BENNING, GA 31905 US W33APT			
APPROPRIATION CHARGEABLE AZNW				BILL CHARGES TO (Dept/Agency, bureau/office mailing address and ZIP code) PowerTrack, U.S. Bank EP-MN-L27C 200 South Sixth Street Minneapolis, MN 55402			
VIA (Route shipment when advantageous to the Government)				PWRTRK			
MARKS AND ANNOTATIONS [2] E166870273 EXC Exclusive Use PSS Protective Security SNS Satellite Monitoring				3158953289 REC. HOURS 8:00AM-3:00PM POC, TOM NAGLE (315)895-3289 OR PAUL GRAINGER (315)895-3478 SEE DESCRIPTION OF ARTICLES			
TOTAL PKGS.				FOR USE OF BILLING CARRIER ONLY			
NO	KIND	HM	DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use clear nontechnical description)	QUANTITY* (Pounds, Gallons or Barrels)	Services	Rate	Charges
1	PT		CLASSIFICATION ITEM NO 146230 Guns, machine, or Parts, NOI, for use of small arms ammunition, TCN:W33BSWS1710006XXX CU:11.1 COMMODITY:146230 SNIPER RIFLE M24 W/AN/DVS 10 SCOPE 1 PT CU:11.1 40L48W10H 42.0LB	42.0 LB			
1	PT		Mileage 1100 TOT QTY:42LB CU:12 SEE CONTINUATION SHEET FOR DETAILS	42.0 LB			
TARIFF/SPECIAL RATE AUTHORITY BAGT:002072-00			PICKUP SERVICE FURNISHED VEHICLE FULLY LOADED		☒ SHIPPERS INITIALS NT		ROUTE ORDER/RELEASE NUMBER
STOP SHIPMENT AT			FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS				
			INITIALS & NO.	SEAL NUMBERS	LENGTH/CUBE	MARKED CAPACITY	DATE
FOR			BAGT:TRL 2961	1182376	ORDERED AD	FURNISHED AD	2005-06-27
CARRIER'S PICKUP DATE 2005-06-27			SIGNATURE OF AGENT 		PER BAGT	CARRIER WAY/FREIGHT BILL NO. AND DATE S166870143	
MODE B	ESTIMATE 3,512.85	NO CLS/TLS 1	TYPE RATE PSC	PSS:SNS	REASON	DELIVERED ON DATE AT (Actual delivery point)	
ISSUING OFFICER AND OFFICE (Issuing officer name, office and complete address) RONALD K. JOHNSON CHIEF, TRANSPORTATION DIVISION CENTRAL RECEIVING POINT UPTON AVENUE BLDG. 224 FORT BENNING, GA 31905 US W33APT				BY (Name of the delivering carrier) DELIVERED THIS CONSIGNMENT COMPLETE & IN APPARENT GOOD ORDER EXCEPT AS MAY BE INDICATED SHORTAGE ☐ DAMAGED ☐ ☐ CARRIER OS&D REPORT ATTACHED ☐ DELIVERY AT DESTINATION FURNISHED ☐ ACCESSORIAL SERVICES CERTIFICATION ATTACHED			
CONTRACT/PURCHASE ORDER NO. AND FOB POINT				DATED			
THIS IS TO CERTIFY THAT HEREIN NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION. SUBJECT TO SECTION 7 OF THE CONDITIONS, IF THIS SHIPMENT IS TO BE DELIVERED TO THE CONSIGNEE WITHOUT RECOURSE ON THE CONSIGNOR, THE CONSIGNOR SHALL SIGN THE FOLLOWING STATEMENT: THE CARRIER SHALL NOT MAKE DELIVERY OF THIS SHIPMENT WITHOUT PAYMENT OF FREIGHT AND ALL OTHER LAWFUL CHARGES. RECEIVED, SUBJECT TO THE TENDERS AND RULES IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING, THE PROPERTY DESCRIBED ABOVE IN APPARENT GOOD ORDER, EXCEPT AS NOTED (CONTENTS AND CONDITIONS OF CONTENTS OF PACKAGES UNKNOWN), MARKED, CONSIGNED, AND DESTINED AS INDICATED ABOVE WHICH SAID CARRIER (THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT) AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION. IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF, SAID PROPERTY OVER ALL OR ANY PORTION OF THE SAID ROUTE TO DESTINATION AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY SAID PROPERTY, THAT EVERY SERVICE BE PERFORMED HERE UNDER SHALL BE SUBJECT TO ALL THE BILL OF LADING TERM AND CONDITIONS IN THE GOVERNING CLASSIFICATION ON THE DATE OF THE SHIPMENT. SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE BILL OF LADING TERMS AND CONDITIONS IN THE GOVERNING CLASSIFICATION AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS. NOTE - WHERE THE RATE IS DEPENDENT ON VALUE, SHIPPERS ARE REQUESTED TO STATE SPECIFICALLY IN WRITING THE AGREED OR DECLARED VALUE OF THE PROPERTY. THE AGREED OR DECLARED VALUE OF THE PROPERTY IS HEREBY SPECIFICALLY STATED BY THE SHIPPER TO BE NOT EXCEEDING: \$ _____ PER _____ FREIGHT CHARGES PREPAID ☐ COLLECT ☐ FREIGHT PREPAID UNLESS COLLECT BOX IS CHECKED							

**COMMERCIAL BILL OF LADING
CONTINUATION SHEET**

ORIGINAL

B/L > W33APT0011014
NO.

SHEET NO. 2 OF 3

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

ISSUING OFFICE (Name and complete address)

CENTRAL RECEIVING POINT
UPTON AVENUE
BLDG. 224
FORT BENNING, GA 31905 US W33APT

TRANSPORTATION COMPANY TENDERED TO

Baggett Transportation Co

FROM (Shipping Point)

WAYBILL DATE

WAYBILL NUMBER

PACKAGES		HM	DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use a clear nontechnical description.)	QUANTITY * (Pounds, Gallons or Barrels)	FOR USE OF BILLING CARRIER ONLY		
NO	KIND				SERVICES	RATE	CHARGES
			W33BSW51710007XXX SCOPE SN 861221 MARKS AND ANNOTATIONS: (111) SHIPPER TO LOAD AND CONSIGNEE TO UNLOAD. DOES NOT APPLY TO TOWAWAY SHIPMENTS. (112) FLAME OR HEAT PRODUCING TOOLS WILL NOT BE USED TO REMOVE SECURITY DEVICES. (113) PROTECTIVE SECURITY SERVICE REQUIRED. BOTH DRIVERS MUST POSSESS OR BE IN THE PROCESS OF OBTAINING A SECRET CLEARANCE. SIGNATURE AND TALLY RECORD (DD FORM 1907) FURNISHED TO CARRIER. (114) CARRIER TO NOTIFY FORT BENNING TRANSPORTATION AT 7065451091 OR 7065451091, OR REMINGTON AT 3158953289 OR 3158953289 AND SDDC AT 1-800-524-0331 IMMEDIATELY IF SHIPMENT IS DELAYED EN ROUTE BECAUSE OF AN ACCIDENT OR INCIDENT. IF NEITHER CAN BE REACHED, CONTACT THE CONUS WIDE SDDC HOTLINE (800) 524-0331. USE HOTLINE NUMBER TO OBTAIN SAFE HAVEN OR REFUGE INSTRUCTIONS IN THE EVENT OF A CIVIL DISORDER, NATURE DISASTER, CARRIER STRIKE OR OTHER EMERGENCY. (118) SECURITY RISK CATEGORY (SRC) I AND II (CAT I & II AA&E) SHIPMENTS ARE RESTRICTED TO SHORT STOPS IN TRANSIT OF 2 HOURS OR LESS. SHIPMENTS WILL DEPART ORIGIN-SHIPMENT ACTIVITIES AND ARRIVE AT THE DESTINATION POINT WITHOUT DELAY. IN THE EVENT OF AN INCIDENT/ACCIDENT, OR DURING SECURE HOLD EMERGENCIES, STOPS OVER TWO HOURS MUST BE APPROVED BY SDDC AND MUST BE ON A MILITARY INSTALLATION. (337) SATELLITE MOTOR SURVEILLANCE SERVICE REQUESTED. IN EVENT OF SYSTEM FAILURE, DRIVER MUST IMMEDIATELY NOTIFY THE MOTOR CARRIER'S DISPATCHER WHO WILL IMMEDIATELY NOTIFY DTTS AT 800 826-0794. THE DRIVER MUST SUBSEQUENTLY PROVIDE DTTS A TELEPHONIC LOCATION/STATUS REPORT EVERY TWO HOURS, WITH A FINAL TELEPHONIC REPORT UPON DELIVERY AT DESTINATION, OR SECURE HOLDING AREA, WHICHEVER IS CLOSER. (347) EXCLUSIVE USE OF VEHICLE/DROMEDARY REQUESTED BY THE GOVERNMENT. DO NOT BREAK SEALS EXCEPT IN CASE OF EMERGENCY OR UPON PRIOR APPROVAL OF THE CONSIGNOR OR CONSIGNEE. IF FOUND BROKEN OR IF BROKEN FOR EMERGENCY REASONS, CARRIER TO APPLY SEALS AS SOON AS POSSIBLE AND IMMEDIATELY NOTIFY BOTH THE CONSIGNOR FORT BENNING TRANSPORTATION AT 7065451091 OR 7065451091 AND THE CONSIGNEE REMINGTON AT 3158953289 OR 3158953289. (367) THIS SHIPMENT MUST NOT BE TRANSPORTED IN TRIP-LEASED EQUIPMENT. 405 - Fuel Related Rate Adjustment \$ 249.35 THIS IS A DTTS SHIPMENT				

COMMERCIAL BILL OF LADING CONTINUATION SHEET		ORIGINAL		B/L > W33APT0011014 NO.			
				SHEET NO. 3 OF 3			
(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)					
		CENTRAL RECEIVING POINT UPTON AVENUE BLDG. 224 FORT BENNING, GA 31905 US W33APT					
TRANSPORTATION COMPANY TENDERED TO Baggett Transportation Co		FROM (Shipping Point)		WAYBILL DATE	WAYBILL NUMBER		
PACKAGES		HM (Use carrier's classification or tariff description if possible; otherwise use a clear nontechnical description.)	DESCRIPTION OF ARTICLES	QUANTITY * (Pounds, Gallons or Barrels)	FOR USE OF BILLING CARRIER ONLY		
NO	KIND				SERVICES	RATE	CHARGES
			EQUIPMENT DESCRIPTION CONT: TRACTOR: TRK 371 Total Quantity 42.0LB Total Cost 3,512.85				

[illegible]

DA FORM 2407, JUL 94

NMP COPY 2

R & E NUMBER	91587		
SERIAL NUMBER	E6443566		66414377
LOG-IN DATE	1-19-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	1-21-05	RTL
560 A	RE-BARREL	1-21-05	RTL
B	DRILL AND TAP	1-26-05	TRW
575	ASSEMBLE	1-24-05	RTL
600	PROOF	1-20-05	AC
605	CHECK HEADSPACE	1-20-05	AC
610	DIS-ASSEMBLE GUN	1-24-05	RTL
612	MAGNAFLUX	OPERATOR	
615	ROLLMARK CALIBER	1-27-05	CW
618	ROTO-BLAST	1-27-05	LB
620	APPLY COATINGS	1/29/05	HP
625 A	FINAL ASSEMBLY	1-31-05	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	2-2-05	AC
655	FINAL INSPECT	2-11-05	RTL
660	PACK	2-11-05	QA
		SHIP DATE	
		QAR INSPECTION DATE	

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO.

DATE 1-21-05

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.44	2.54		2.58	
PULL #2	2.53	2.70		2.17	
PULL #3	2.63	2.73		2.86	
PULL #4	2.79	2.64		2.58	
PULL #5	2.89	2.67		2.61	
TOTAL	13.28	13.28		12.80	
AVERAGE	2.65	2.65		2.56	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.49	3.08		
PULL #2	3.54	3.56		
PULL #3	3.42	3.40		
PULL #4	3.46	3.34		
PULL #5	3.37	3.37		
TOTAL	17.28	16.75		
AVERAGE	3.45	3.35		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.63	4.42		4.63
PULL #2	4.67	4.11		4.29
PULL #3	4.16	4.26		4.31
PULL #4	4.24	4.10		4.29
PULL #5	4.21	4.12		4.33
TOTAL	21.91	21.01		21.85
AVERAGE	4.38	4.20		4.37

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414377.___0

FILE DATE AND TIME: 02/02/2005 08:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

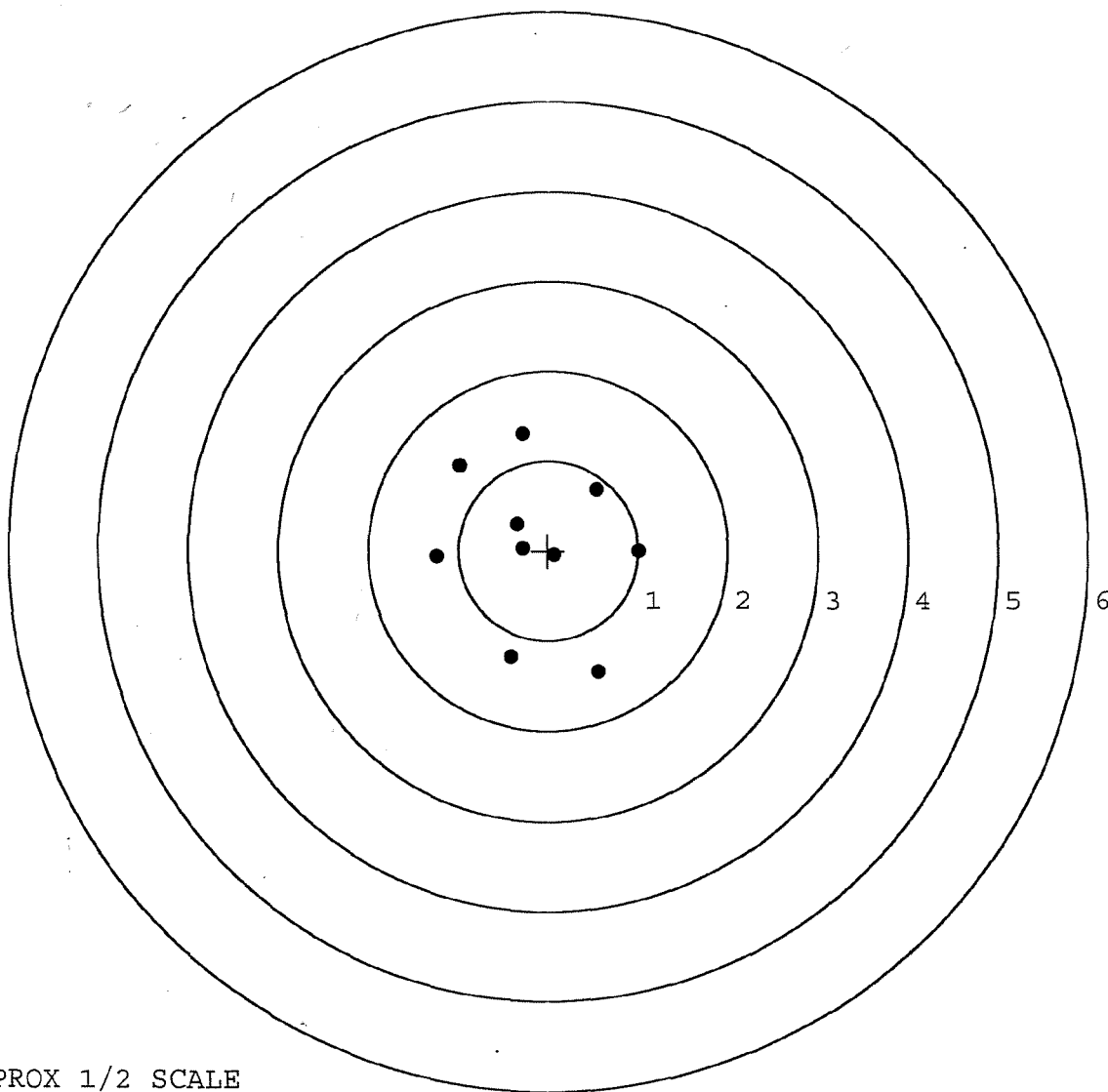
The Average X Centroid of the Five Target Set:	-0.088
The Average Y Centroid of the Five Target Set:	0.029
The Average Point of Impact of the Five Target Set:	0.093
The Average Mean Radius of the Five Target Set:	0.858
The Distance from POA to Centroid Target #1:	0.151
The Distance from Centroid Target #2 to Centroid Target #1:	0.239
The Distance from Centroid Target #3 to Centroid Target #1:	0.005
The Distance from Centroid Target #4 to Centroid Target #1:	0.089
The Distance from Centroid Target #5 to Centroid Target #1:	0.105

BARBER - M24 0151297

SERIAL NUMBER: G6414377: 0
 TARGET NUMBER: 1
 FILE DATE: 02/02/2005
 FILE TIME: 08:54

POINT#	X	Y
1:	0.562	-1.348
2:	-0.418	-1.183
3:	1.011	-0.009
4:	0.070	-0.049
5:	0.541	0.686
6:	-0.349	0.294
7:	-0.285	0.030
8:	-1.235	-0.060
9:	-0.984	0.952
10:	-0.290	1.304

X CENTROID: -0.138
 Y CENTROID: 0.062
 POA TO CENTROID: 0.151
 HORZ SPREAD: 2.246
 VERT SPREAD: 2.652
 GROUP SPREAD: 2.785
 MIN RADIUS: 0.151
 MAX RADIUS: 1.574
 MEAN RADIUS: 0.921
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 9



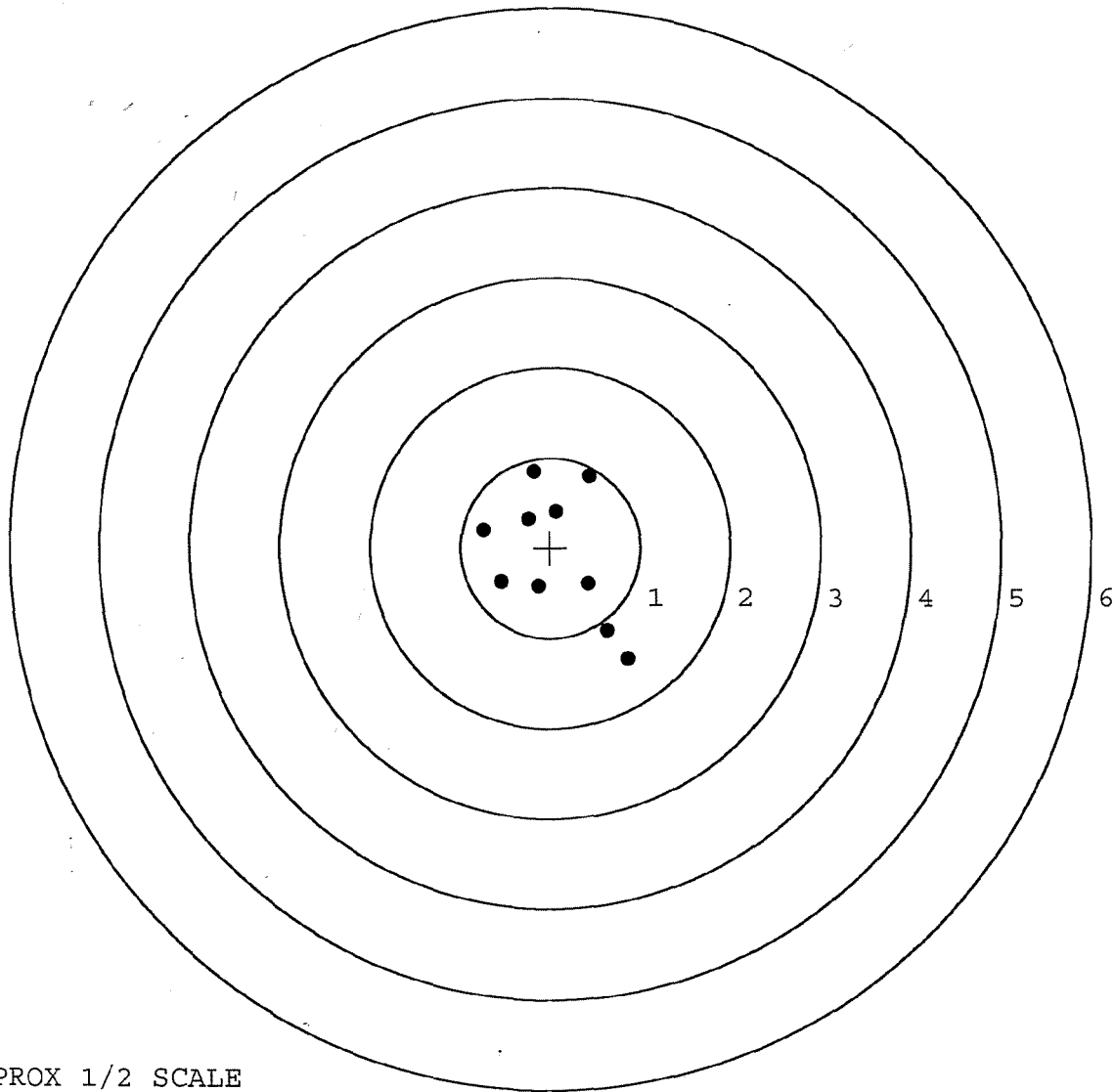
TARGET APPROX 1/2 SCALE

BARBER - M24 0151298

SERIAL NUMBER: G6414377: 0
 TARGET NUMBER: 2
 FILE DATE: 02/02/2005
 FILE TIME: 08:54

POINT#	X	Y
1:	0.862	-1.229
2:	0.639	-0.919
3:	0.425	-0.401
4:	-0.134	-0.432
5:	-0.548	-0.380
6:	-0.752	0.199
7:	-0.249	0.321
8:	0.062	0.402
9:	0.435	0.794
10:	-0.182	0.853

X CENTROID: 0.056
 Y CENTROID: -0.079
 POA TO CENTROID: 0.097
 HORZ SPREAD: 1.614
 VERT SPREAD: 2.082
 GROUP SPREAD: 2.329
 MIN RADIUS: 0.401
 MAX RADIUS: 1.404
 MEAN RADIUS: 0.774
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



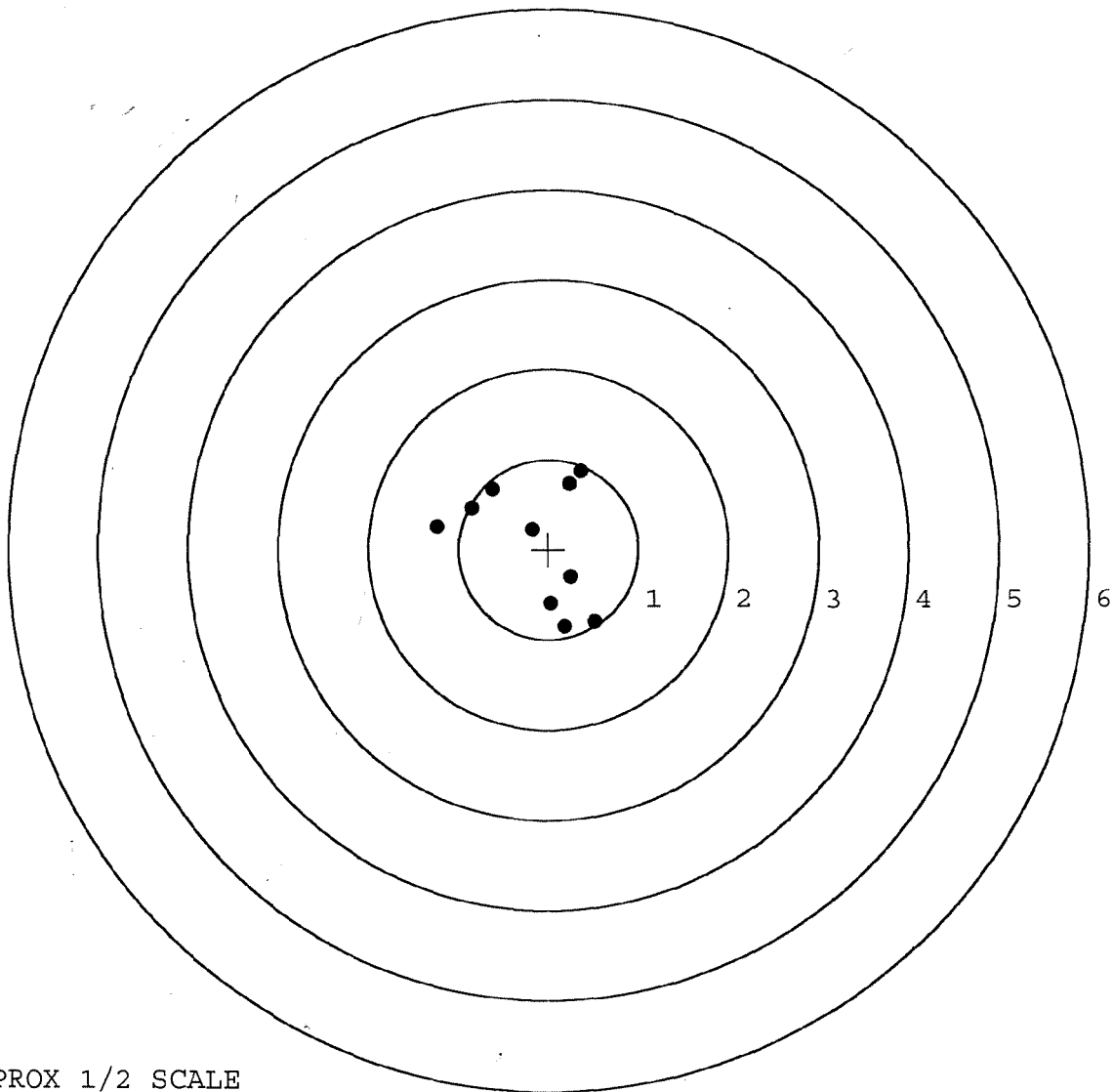
TARGET APPROX 1/2 SCALE

BARBER - M24 0151299

SERIAL NUMBER: G6414377.0
TARGET NUMBER: 3
FILE DATE: 02/02/2005
FILE TIME: 08:54

POINT#	X	Y
1:	0.514	-0.811
2:	0.183	-0.863
3:	0.026	-0.600
4:	0.248	-0.311
5:	-0.186	0.221
6:	0.240	0.727
7:	0.361	0.873
8:	-0.626	0.671
9:	-0.854	0.466
10:	-1.239	0.255

X CENTROID: -0.133
Y CENTROID: 0.063
POA TO CENTROID: 0.147
HORZ SPREAD: 1.753
VERT SPREAD: 1.736
GROUP SPREAD: 2.052
MIN RADIUS: 0.167
MAX RADIUS: 1.122
MEAN RADIUS: 0.789
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



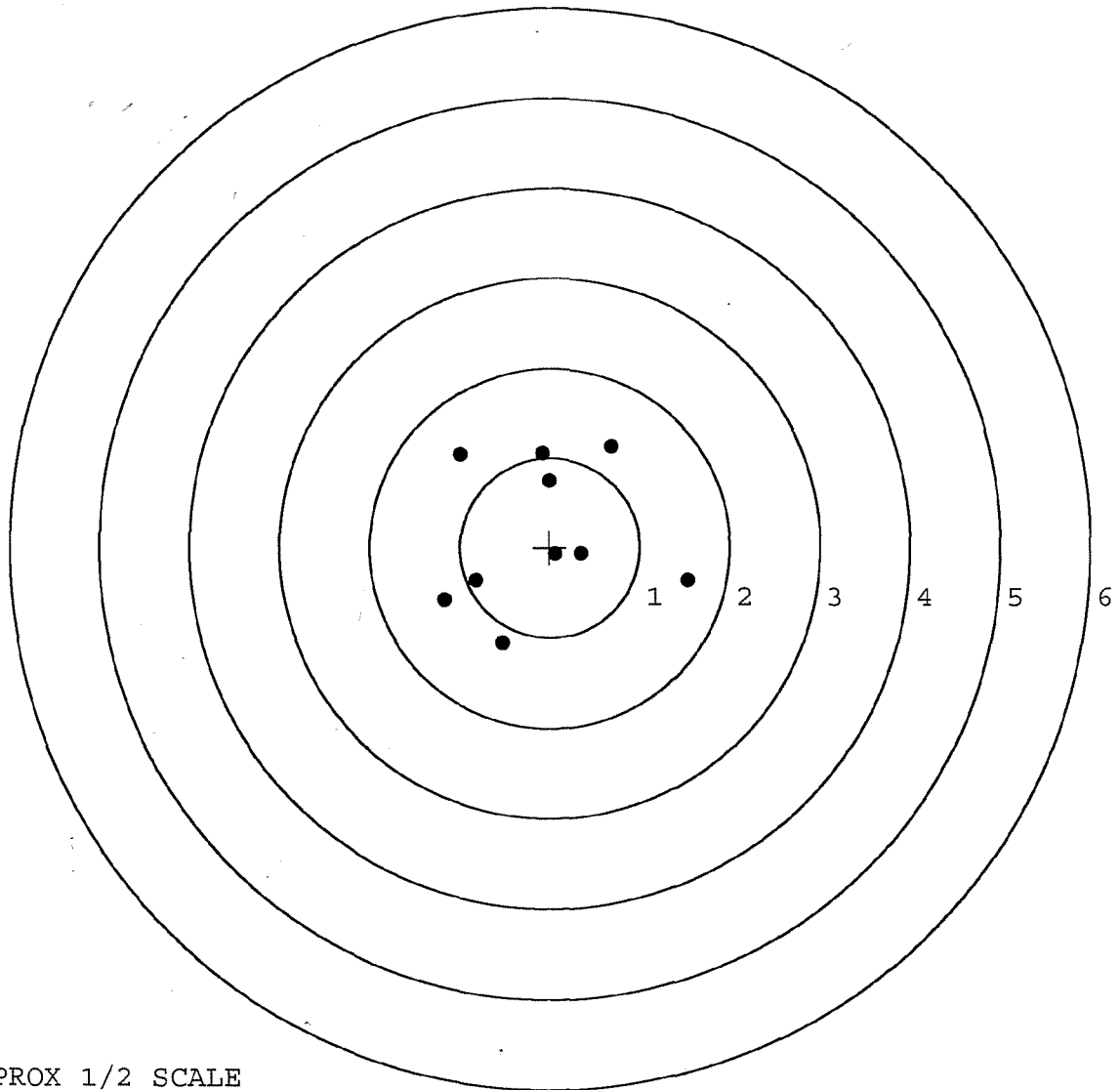
TARGET APPROX 1/2 SCALE

BARBER - M24 0151300

SERIAL NUMBER: G6414377: 0
 TARGET NUMBER: 4
 FILE DATE: 02/02/2005
 FILE TIME: 08:54

POINT#	X	Y
1:	1.527	-0.372
2:	-0.523	-1.065
3:	-1.170	-0.590
4:	-0.821	-0.372
5:	0.065	-0.077
6:	0.349	-0.070
7:	0.687	1.128
8:	-0.085	1.047
9:	-0.007	0.746
10:	-0.998	1.040

X CENTROID: -0.098
 Y CENTROID: 0.142
 POA TO CENTROID: 0.172
 HORZ SPREAD: 2.697
 VERT SPREAD: 2.193
 GROUP SPREAD: 2.893
 MIN RADIUS: 0.272
 MAX RADIUS: 1.704
 MEAN RADIUS: 0.998
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9



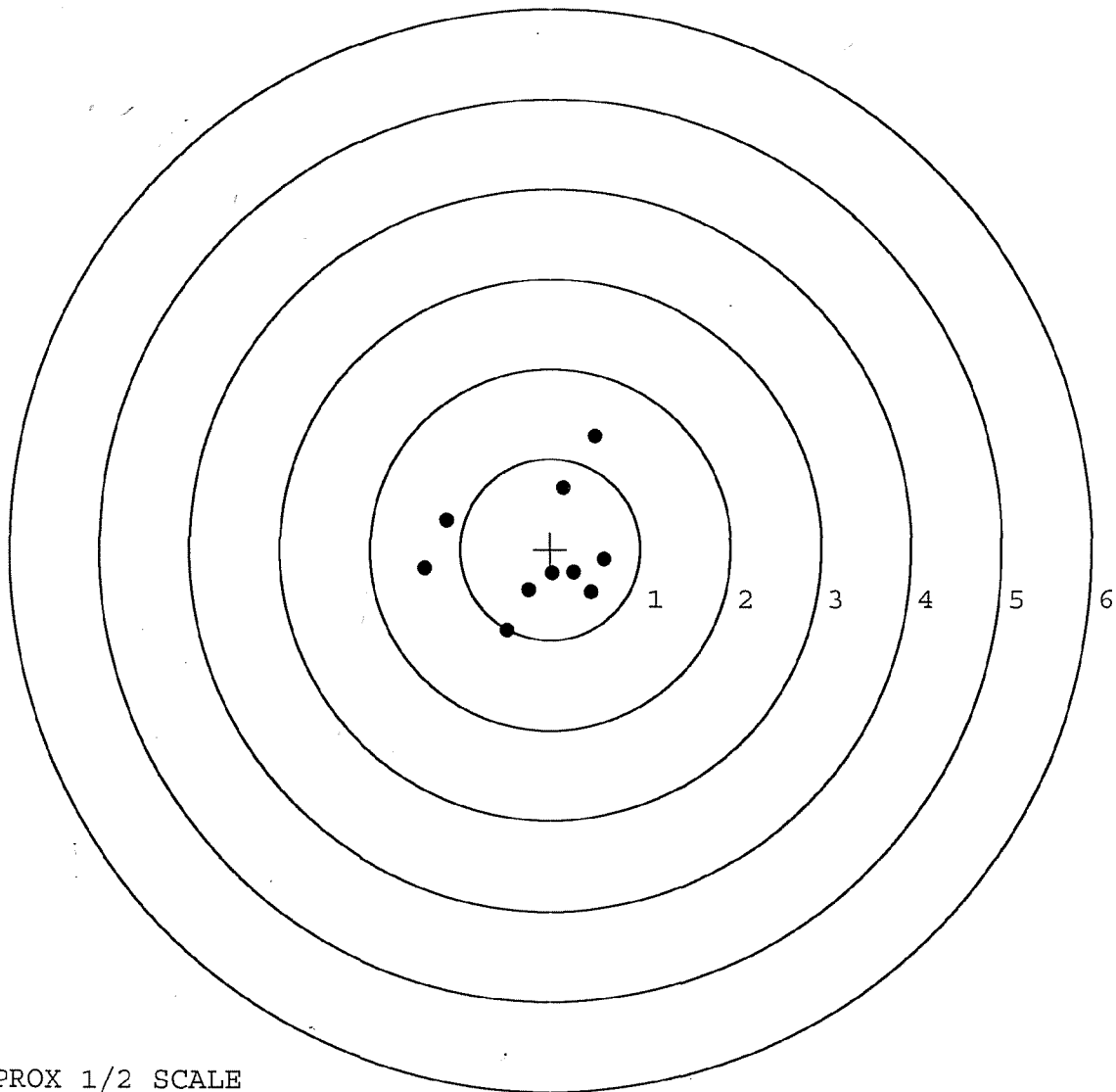
TARGET APPROX 1/2 SCALE

BARBER - M24 0151301

SERIAL NUMBER: G6414377: 0
 TARGET NUMBER: 5
 FILE DATE: 02/02/2005
 FILE TIME: 08:54

POINT#	X	Y
1:	0.495	1.248
2:	0.145	0.674
3:	-1.160	0.324
4:	-1.389	-0.211
5:	-0.486	-0.898
6:	0.454	-0.477
7:	0.603	-0.119
8:	0.024	-0.260
9:	-0.243	-0.452
10:	0.265	-0.257

X CENTROID: -0.129
 Y CENTROID: -0.043
 POA TO CENTROID: 0.136
 HORZ SPREAD: 1.992
 VERT SPREAD: 2.146
 GROUP SPREAD: 2.383
 MIN RADIUS: 0.266
 MAX RADIUS: 1.434
 MEAN RADIUS: 0.810
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

Parts/Repairs 800-243-9700
Fax 336-548-7801

www.remington.com info@remington.com

**REPAIR
DOCUMENT****REPAIR
DOCUMENT**

Repair Order Number RE00057373 Account # - R-	Description/Serial Number E6413608 Model 700 Center Fire Caliber: 7.62 NATO M-24 (SWS)	Date Received - 12/12/2002 Estimate Date - Current Date - 12/13/2002
Customer USAIC DFEL SUPPLY DIV BLDG 490 FORT BENNING. GA 31905 US		Return To USAIC DFEL SUPPLY DIV BLDG 490 FORT BENNING. GA 31905 US
Phone (H) Phone (W)		Fax Email

Reported		Problems	Found
M993	REFURBISH		

Technician's Comments	
Condition	REC'D IN HARD CASE W/ OTHER GUN.

Material #	Material I	Model: 700	atv (Y/N)
Total:			

Serial Number: **E6413608**

RE00057373

NEW *E6413566*

BARBER - M24 0151303

3.00# + .75#

4.00# + 1.00#

DATE 1-13-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.39		2.52	MIN. SETTING
PULL #2	2.38	2.42		2.48	NO AVG. OF 5
PULL #3	2.63	2.41		2.54	READINGS ACCEPT
PULL #4	2.46	2.45		2.50	ABLE LESS THAN
PULL #5	2.52	2.41		2.49	
TOTAL	12.44	12.08		12.53	
AVG.	2.48	2.41		2.50	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.10		
PULL #2	3.20	3.13		
PULL #3	3.12	3.21		
PULL #4	3.22	3.20		
PULL #5	3.20	3.12		
TOTAL	15.91	15.76		
AVG.	3.18	3.15		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# & TARGET & ACCU
PULL #1	4.12	4.04		4.48
PULL #2	4.06	4.01		4.19
PULL #3	4.08	4.07		4.26
PULL #4	4.06	4.05		4.32
PULL #5	4.08	4.04		4.24
TOTAL	20.40	20.21		21.49
AVG.	4.08	4.04		4.29

~~FLH 3508~~

Final Inspection

D: FLH 3566

DATE REC'D: 12-12-02

DATE RET'D: 1-13-03

EDITOR: RTL

Item:

Barrel Assy.

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

Scope Assy.

☒ Scope
☒ Scope Rings
☐ Mounting Screws
☐ Mounting Base
☒ Screws
☒ Finish
☒ Looseness
☒ Clarity

Misc.

☐ DD-250
☐ BAR CODE
☐ PACKAGING

Item:

Stock Assy.

☒ Stock
☐ Sling Swivel Studs
☒ ADJUSTABLE BUTT PLATE
☒ Lock Nuts
☒ BARREL CLEARANCE
☒ COLOR/FINISH

Systems Case

☐ Scope Case
☐ Iron Sights
☐ Deployment Kit

Trigger

☒ SAFETY OPERATION
☒ SET

Comments: _____

SERIAL # FLA413566 INSPECTED BY: RTLDATE REC'D: 12-12-02DATE RET'D: 1-16-03

ITEM

BARREL ASSEMBLY

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

SCOPE ASSEMBLY

/ SCOPE
/ SCOPE RINGS
/ MOUNTING SCREWS
/ MOUNTING BASE
/ SCREWS
/ FINISH
/ CLARITY

ITEM

STOCK ASSEMBLY

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

SYSTEMS CASE

/ SCOPE CASE
/ IRON SIGHTS
/ DEPLOYMENT KIT

TRIGGER ASSEMBLY

/ SAFETY OPERATION
/ RE-SET TO FACTORY SPECS

COMMENTS:

R & E NUMBER	57373		
SERIAL NUMBER	E6413608 E641 3566		
LOG-IN DATE	12-12-02		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	1-2-03	RTL
560 A	RE-BARREL	1-7-03	DTA
B	DRILL AND TAP	1-7-03	TRW
575	ASSEMBLE	1-7-03	RL
600	PROOF	1-7-03	RW
605	CHECK HEADSPACE	1-7-03	RW
610	DIS-ASSEMBLE GUN	1-7-03	RW
612	MAGNAFLUX	1-8-03	AD
615	ROLLMARK CALIBER	1-2-03	RW
618	ROTO-BLAST	1-8-03	RL
620	APPLY COATINGS	1-10	TA
625 A	FINAL ASSEMBLY	1-13-03	RTL
B	TRIGGER PULL TEST	1-17-03	TRW
C	SAFETY "ON" FORCE	1-17-03	TRW
D	SAFETY "OFF" FORCE	1-17-03	TRW
E	FIRING PIN INDENT		
640	TARGET	1-14-03	AC
655	FINAL INSPECT	1-16-03	RL
660	PACK	1-16-03	DTA
		SHIP DATE	
QAR INSPECTION DATE			

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6413566.___0
FILE DATE AND TIME: 01/15/2003 14:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

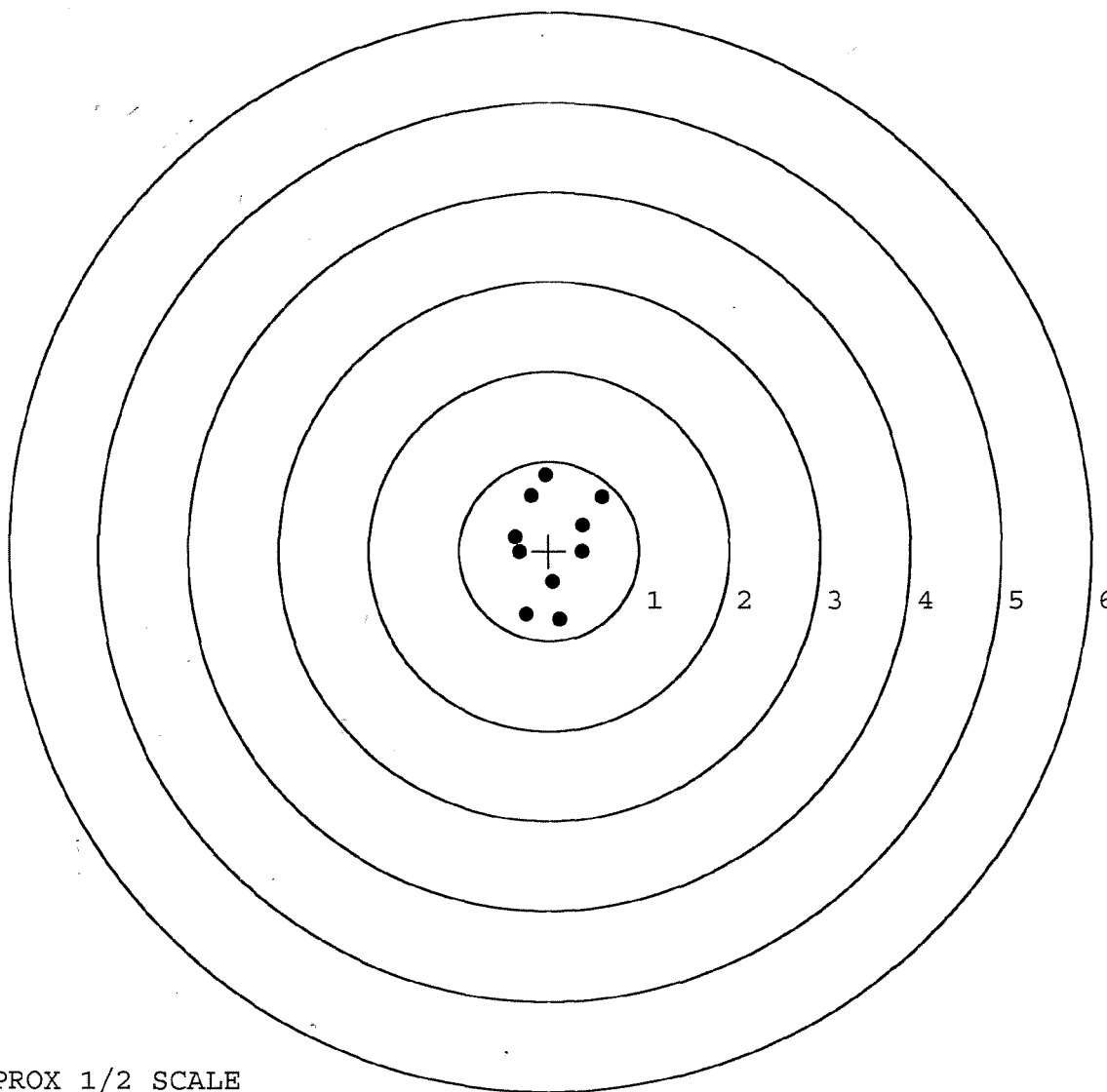
The Average X Centroid of the Five Target Set:	-0.014
The Average Y Centroid of the Five Target Set:	0.066
The Average Point of Impact of the Five Target Set:	0.067
The Average Mean Radius of the Five Target Set:	0.638
The Distance from POA to Centroid Target #1:	0.070
The Distance from Centroid Target #2 to Centroid Target #1:	0.117
The Distance from Centroid Target #3 to Centroid Target #1:	0.235
The Distance from Centroid Target #4 to Centroid Target #1:	0.074
The Distance from Centroid Target #5 to Centroid Target #1:	0.020

BARBER - M24 0151308

SERIAL NUMBER: E6413566. 0
 TARGET NUMBER: 1
 FILE DATE: 01/15/2003
 FILE TIME: 14:38

POINT#	X	Y
1:	-0.255	-0.707
2:	0.115	-0.771
3:	0.046	-0.352
4:	-0.333	-0.020
5:	-0.377	0.154
6:	-0.206	0.614
7:	-0.042	0.848
8:	0.589	0.604
9:	0.367	-0.013
10:	0.368	0.291

X CENTROID: 0.027
 Y CENTROID: 0.065
 POA TO CENTROID: 0.070
 HORZ SPREAD: 0.966
 VERT SPREAD: 1.619
 GROUP SPREAD: 1.627
 MIN RADIUS: 0.349
 MAX RADIUS: 0.840
 MEAN RADIUS: 0.578
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



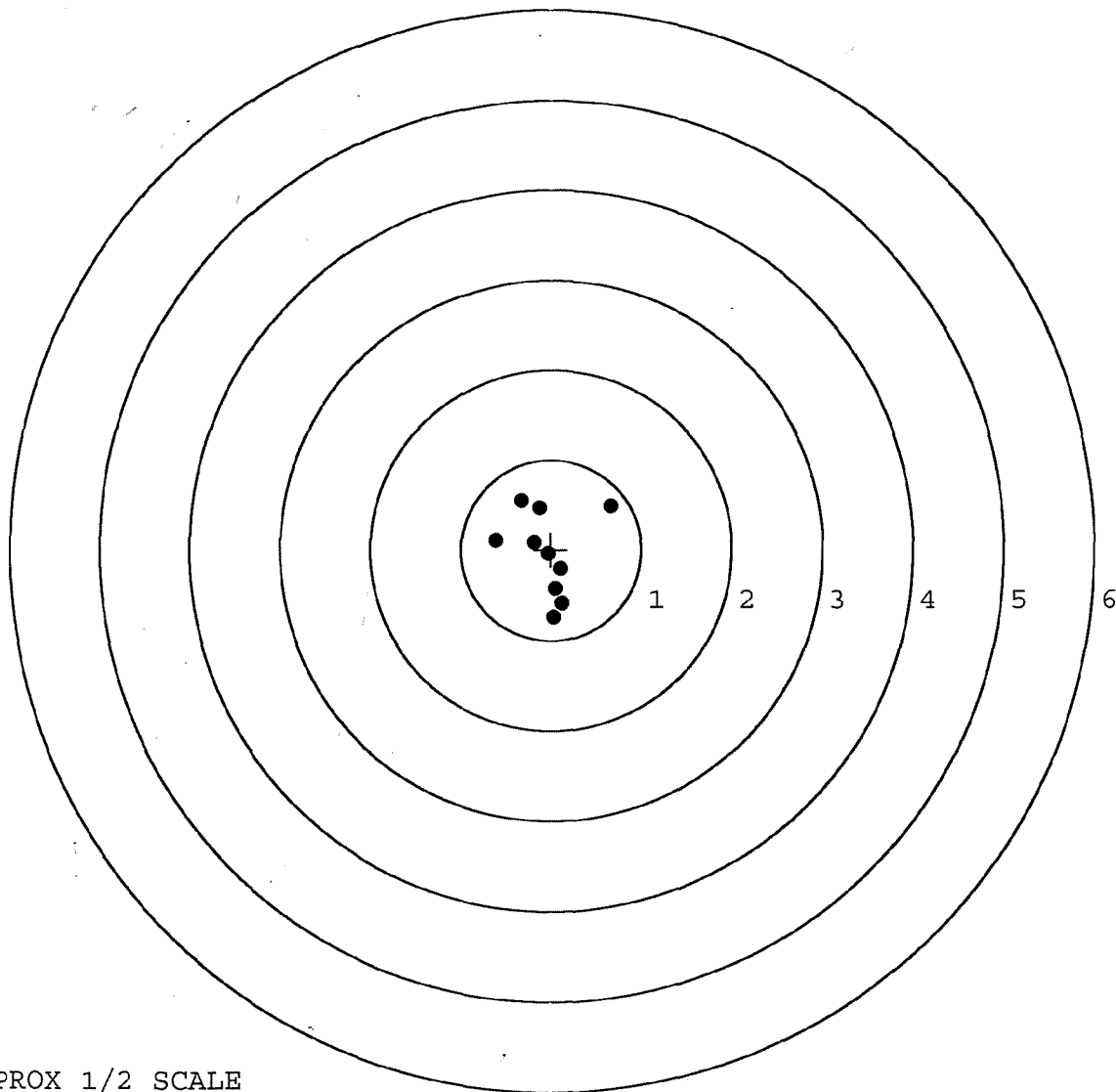
TARGET APPROX 1/2 SCALE

BARBER - M24 0151309

SERIAL NUMBER: E6413566: 0
 TARGET NUMBER: 2
 FILE DATE: 01/15/2003
 FILE TIME: 14:38

POINT#	X	Y
1:	0.665	0.486
2:	-0.130	0.463
3:	-0.332	0.546
4:	-0.609	0.102
5:	-0.182	0.080
6:	-0.030	-0.050
7:	0.109	-0.218
8:	0.047	-0.439
9:	0.126	-0.596
10:	0.033	-0.750

X CENTROID: -0.030
 Y CENTROID: -0.038
 POA TO CENTROID: 0.048
 HORZ SPREAD: 1.274
 VERT SPREAD: 1.296
 GROUP SPREAD: 1.388
 MIN RADIUS: 0.012
 MAX RADIUS: 0.870
 MEAN RADIUS: 0.477
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



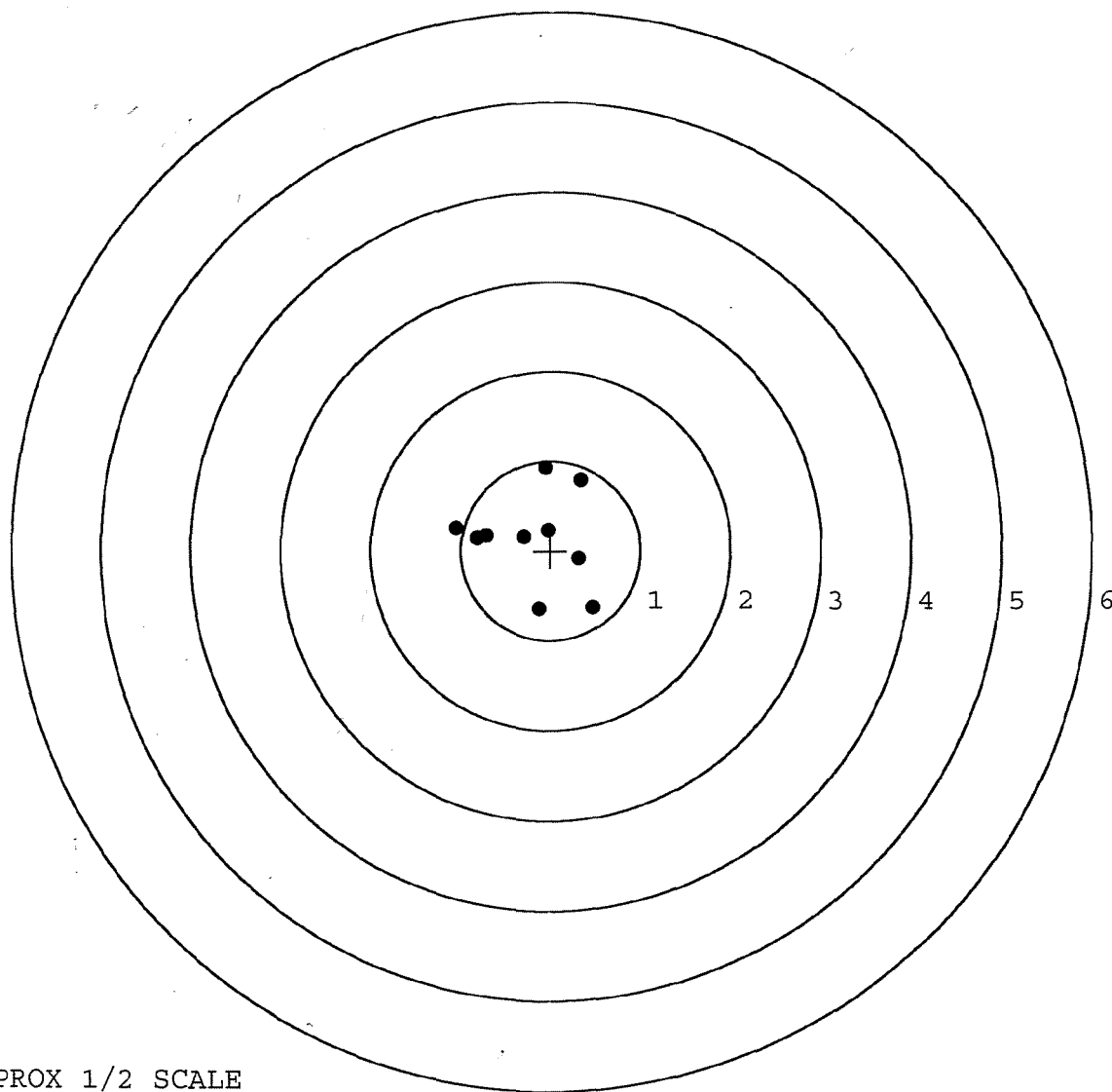
TARGET APPROX 1/2 SCALE

BARBER - M24 0151310

SERIAL NUMBER: E6413566. 0
 TARGET NUMBER: 3
 FILE DATE: 01/15/2003
 FILE TIME: 14:38

POINT#	X	Y
1:	0.471	-0.641
2:	-0.133	-0.656
3:	0.318	-0.091
4:	0.334	0.793
5:	-0.054	0.931
6:	-0.025	0.229
7:	-0.306	0.160
8:	-0.716	0.167
9:	-0.818	0.144
10:	-1.059	0.255

X CENTROID: -0.199
 Y CENTROID: 0.129
 POA TO CENTROID: 0.237
 HORZ SPREAD: 1.530
 VERT SPREAD: 1.587
 GROUP SPREAD: 1.773
 MIN RADIUS: 0.112
 MAX RADIUS: 1.021
 MEAN RADIUS: 0.636
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



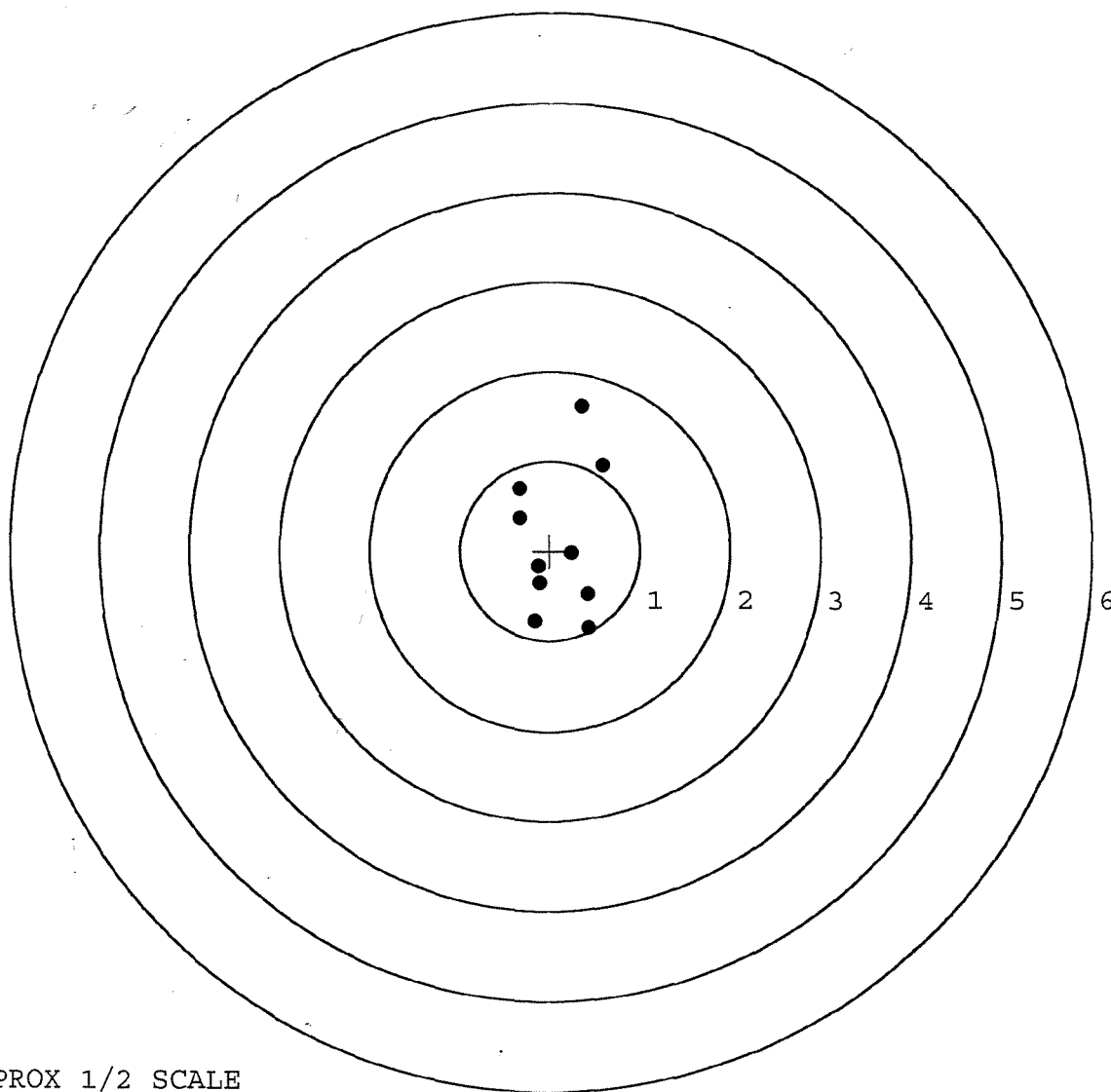
TARGET APPROX 1/2 SCALE

BARBER - M24 0151311

SERIAL NUMBER: E6413566. 0
 TARGET NUMBER: 4
 FILE DATE: 01/15/2003
 FILE TIME: 14:38

POINT#	X	Y
1:	0.434	-0.860
2:	-0.165	-0.789
3:	0.424	-0.491
4:	-0.116	-0.362
5:	-0.131	-0.177
6:	0.240	-0.031
7:	-0.334	0.367
8:	-0.337	0.698
9:	0.591	0.958
10:	0.351	1.611

X CENTROID: 0.096
 Y CENTROID: 0.092
 POA TO CENTROID: 0.133
 HORZ SPREAD: 0.928
 VERT SPREAD: 2.471
 GROUP SPREAD: 2.472
 MIN RADIUS: 0.190
 MAX RADIUS: 1.540
 MEAN RADIUS: 0.743
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



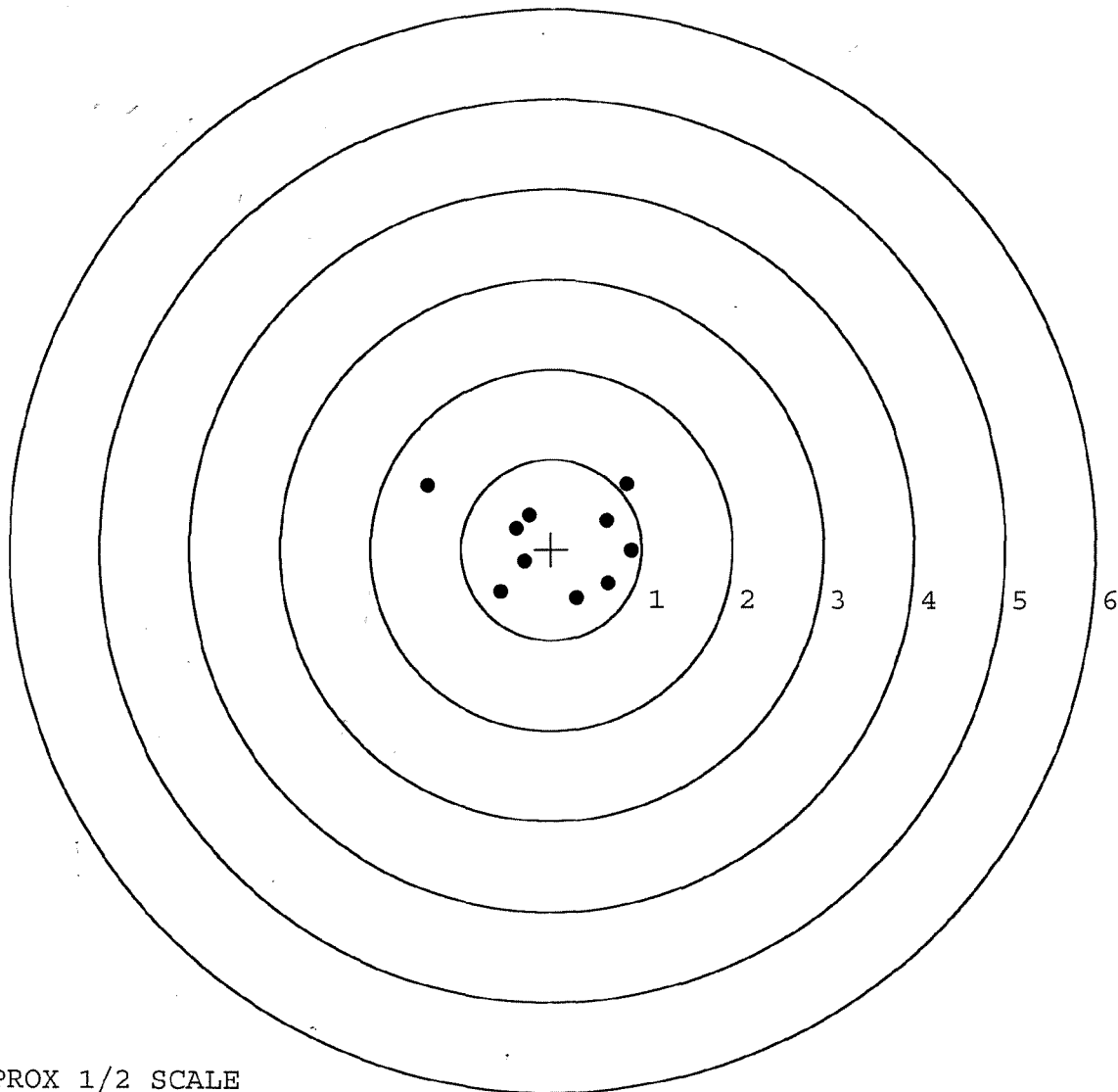
TARGET APPROX 1/2 SCALE

BARBER - M24 0151312

SERIAL NUMBER: E6413566: 0
 TARGET NUMBER: 5
 FILE DATE: 01/15/2003
 FILE TIME: 14:38

POINT#	X	Y
1:	0.286	-0.535
2:	0.630	-0.379
3:	0.893	-0.016
4:	0.610	0.326
5:	0.830	0.723
6:	-0.248	0.376
7:	-0.394	0.227
8:	-0.295	-0.136
9:	-0.564	-0.471
10:	-1.367	0.702

X CENTROID: 0.038
 Y CENTROID: 0.082
 POA TO CENTROID: 0.090
 HORZ SPREAD: 2.260
 VERT SPREAD: 1.258
 GROUP SPREAD: 2.371
 MIN RADIUS: 0.398
 MAX RADIUS: 1.536
 MEAN RADIUS: 0.753
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

Repair Number: **RE00018847** Serial: C6348726 Model 700 Center Fire Caliber: 7.62 NATO M24 SWS Repairman: Status: New 12/11/00 11:24:05 AM

Verify Repair

Address Information

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

Name: DEPT OF THE ARMY DEPT OF THE ARMY

Address 1: SUPPLY AND SERVICES DIV SUPPLY AND SERVICES DIV

Address 2: WHSE 224 PG Box: WHSE 224 PG Box:

City: FT BENNING FT BENNING

State: GA Zip Code: 31905 Country: US State: GA Zip Code: 31905 Country: US

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information: Phone: Fax: Email: Comments:

Received Condition: Fair Condition Notes: CSH Notes:

Accessories Received:

Code	Desc	Qty
A007	With Studs	3
A010	Hard Case w/C62251	1
A017	Scope Base	1
A026	Scope	1

Repair Search Refresh Close

12/12/00 7:01 AM NUM

Start Se Na Mic Exp SA SA My Ar

Number: **C6348726**

Model: **700**



RE00018847

96001-8BL Assy
Complete

New Rec E6413608

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

Final Inspection

Sn: E6413608

DATE REC'D: 12-12-00

DATE RET'D:

Auditor: CK

Item:

Barrel Assy.

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

Scope Assy.

- ☒ SCOPE
- ☒ SCOPE RINGS
- ☒ MOUNTING SCREWS
- ☒ MOUNTING BASE
- ☒ SCREWS
- ☒ FINISH
- ☒ LOOSENESS
- ☒ CLARITY

Misc.

- ☐ DD-250
- ☐ BAR CODE
- ☐ PACKAGING

Item:

Stock Assy.

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

Systems Case

- ☐ SCOPE CASE
- ☐ IRON SIGHTS
- ☐ DEPLOYMENT KIT

Trigger

- ☒ SAFETY OPERATION
- ☒ SET

Comments:

BARBER - M24 0151316

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6413608
30 Jan 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0124
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0598
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0610721

THE AMR FOR THIS RIFLE IS: 1.179

CENTROIDAL DISTANCES

0 TO	1	.207196
1 TO	2	.433848
1 TO	3	.514709
1 TO	4	.263712
1 TO	5	.291815

3 4
+ 1 <----POA
2 5

BARBER - M24 0151317

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .207

MIN RADIUS : .337

MEAN RADIUS : 1.111

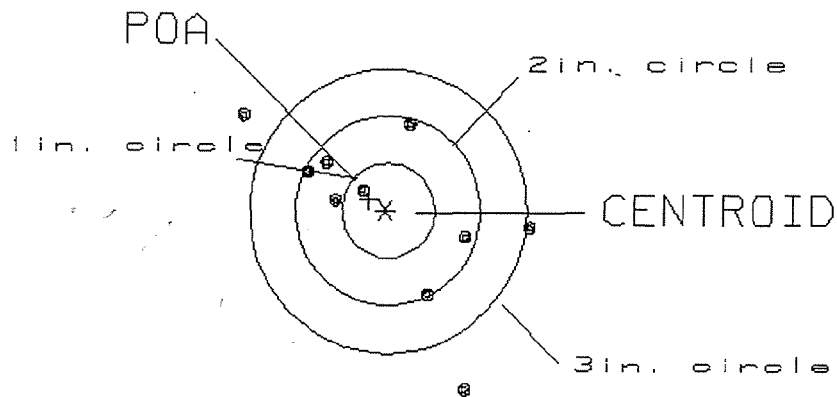
MAX RADIUS : 2.048

CENTROID X : .171

CENTROID Y : -.117

29 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413600.1.1

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 3.08

1

VS= 2.93

6

GS= 3.76

7

BARBER - M24 0151318

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO. CENTROID: .304

MIN RADIUS : .101

MEAN RADIUS : .920

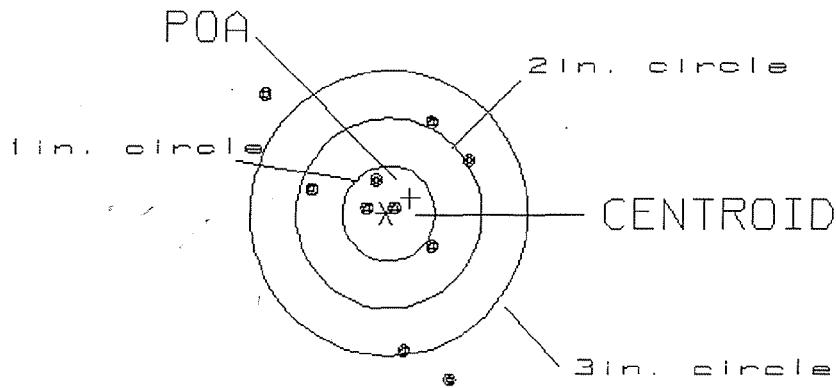
MAX RADIUS : 1.823

CENTROID X : -.261

CENTROID Y : -.157

29 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413600.1.1

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 2.12

3

VS= 2.96

6

GS= 3.53

8

BARBER - M24 0151319

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .309

MIN RADIUS : .104

MEAN RADIUS : 1.298

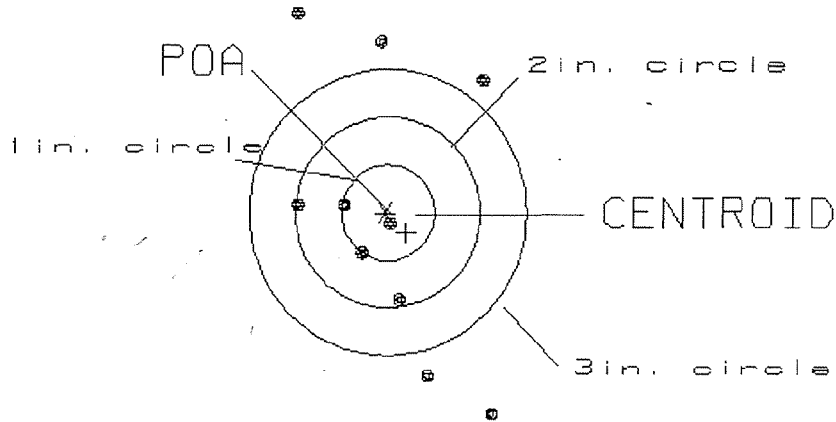
MAX RADIUS : 2.408

CENTROID X : -.224

CENTROID Y : .213

29 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413600.1.1

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.11

2

VS= 4.16

5

GS= 4.66

5

BARBER - M24 0151320

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .248

MIN RADIUS : .122

MEAN RADIUS : 1.099

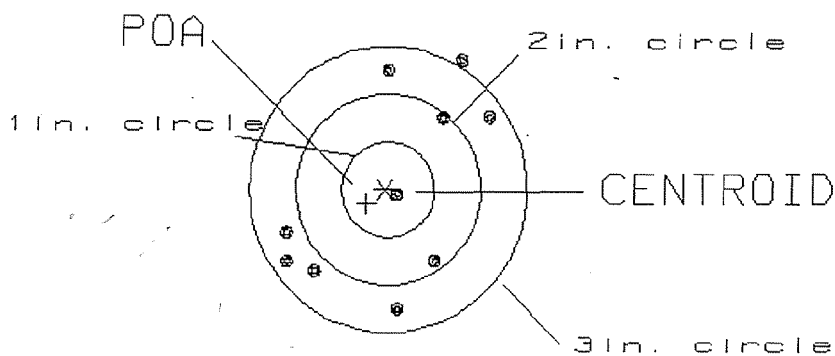
MAX RADIUS : 1.531

CENTROID X : .201

CENTROID Y : .145

29 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413600.1.1

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.21

1

VS= 2.56

3

GS= 2.79

9

BARBER - M24 0151321

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .386

MIN RADIUS : .507

MEAN RADIUS : 1.467

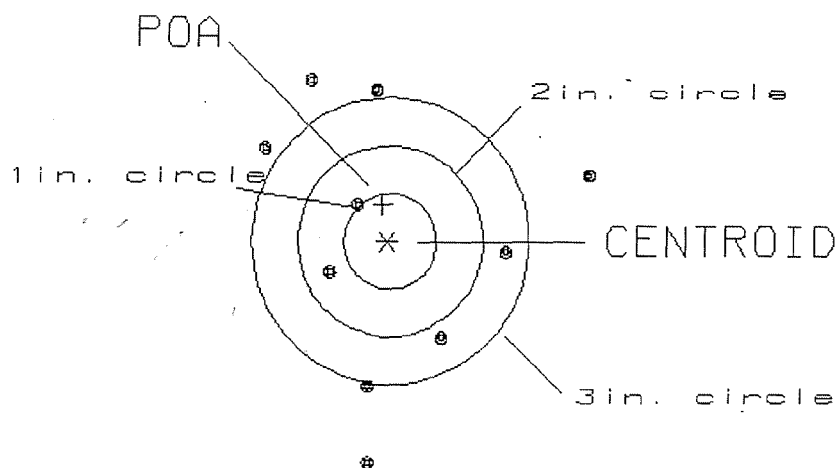
MAX RADIUS : 2.283

CENTROID X : .051

CENTROID Y : -.383

29 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413600.1.1

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 3.41

0

VS= 3.92

2

GS= 3.97

4

BARBER - M24 0151322

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6413608
23 Jan 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.259
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.4708
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .537339

THE AMR FOR THIS RIFLE IS: 1.95

CENTROIDAL DISTANCES

0 TO	1	.380695
1 TO	2	.477972
1 TO	3	.503441
1 TO	4	.565553
1 TO	5	.348006

25 + <----POA
1
4 3

BARBER - M24 0151323

REMINGTON CENTERFIRE ACCURACY TEST

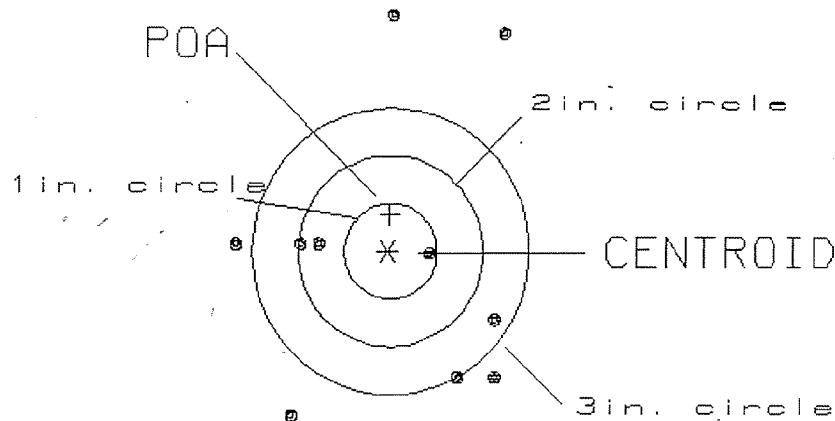
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .380
 MIN RADIUS : .394
 MEAN RADIUS : 1.558
 MAX RADIUS : 2.581
 CENTROID X : -.023
 CENTROID Y : -.380

23 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413600

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.95

1

VS= 4.25

2

GS= 4.63

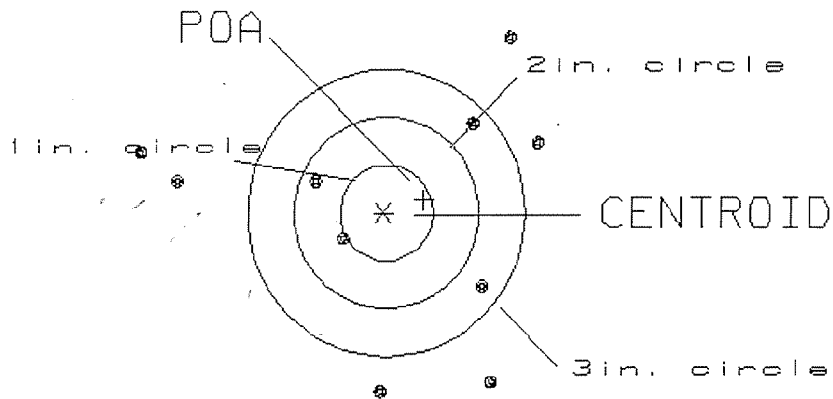
5

PATTERN #: 2
 POA TO CENTROID: .454
 MIN RADIUS : .497
 MEAN RADIUS : 1.710
 MAX RADIUS : 2.725
 CENTROID X : -.434
 CENTROID Y : -.136

23 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413600

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.32

1

VS= 3.71

2

GS= 4.53

4

BARBER - M24 0151325

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .879

MIN RADIUS : .858

MEAN RADIUS : 2.424

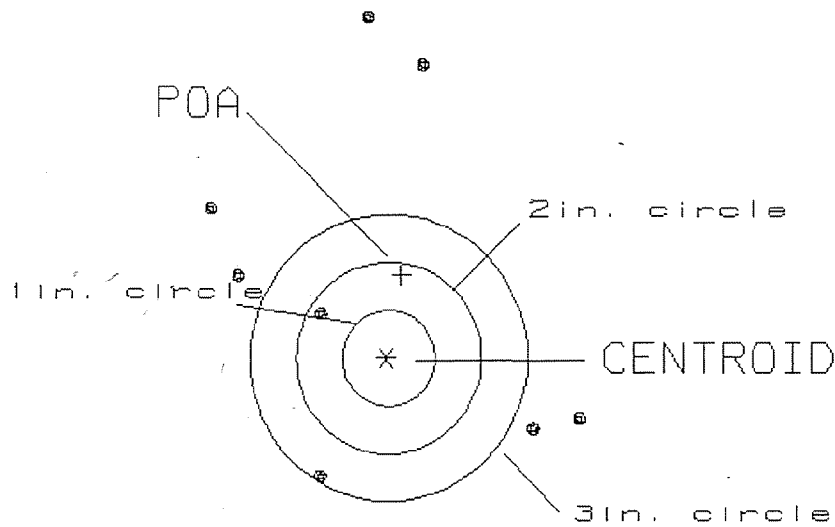
MAX RADIUS : 4.616

CENTROID X : -.165

CENTROID Y : -.863

23 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413608

CENTERFIRE PATTERN # 3

OF SHOTS= 10

0

IN CIRCLE

HS= 3.96

0

VS= 0.07

1

GS= 0.18

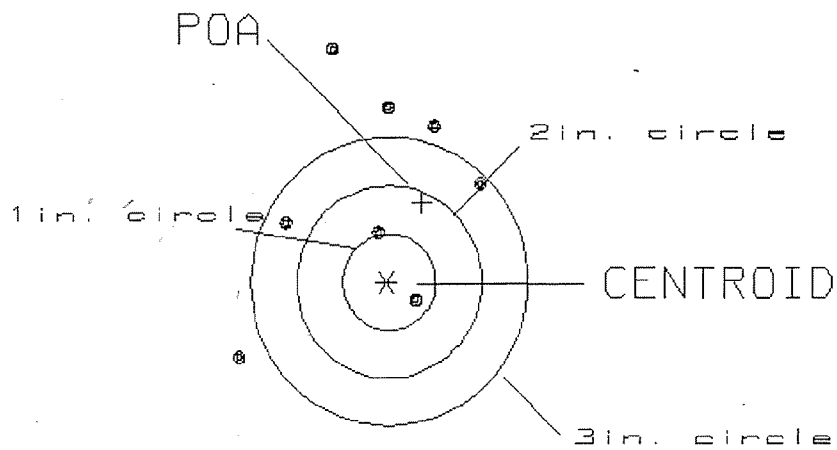
2

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .902
 MIN RADIUS : .354
 MEAN RADIUS : 1.868
 MAX RADIUS : 5.061
 CENTROID X : -.382
 CENTROID Y : -.817

23 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413600

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.62
 VS= 7.42
 GS= 7.60

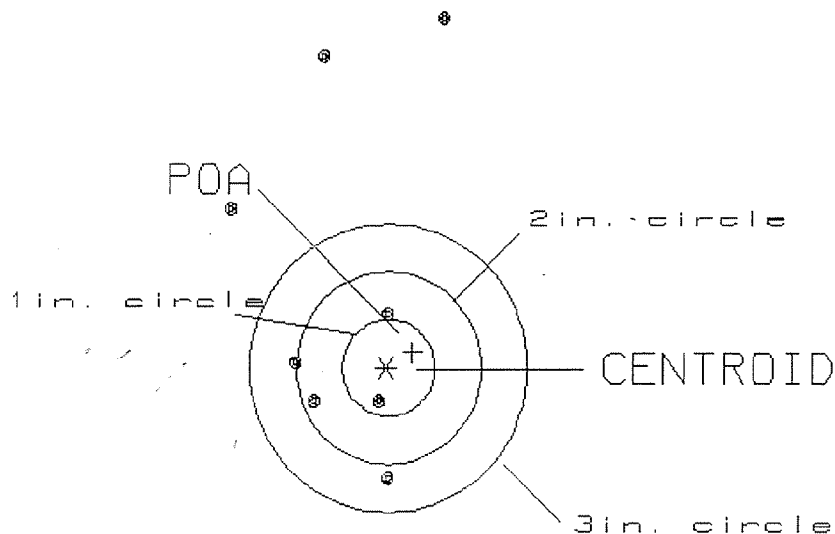
2
 2
 4

PATTERN #: 5
 POA TO CENTROID: .331
 MIN RADIUS : .405
 MEAN RADIUS : 2.188
 MAX RADIUS : 4.603
 CENTROID X : -.291
 CENTROID Y : -.158

23 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413608

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.48

VS= 7.44

GS= 7.78

1
4
5

BARBER - M24 0151328

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6413608
25 Jan 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0024
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0392
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0392734
THE AMR FOR THIS RIFLE IS: 1.509

CENTROIDAL DISTANCES

0 TO 1	.311103
1 TO 2	.415271
1 TO 3	.554633
1 TO 4	.157003
1 TO 5	.52397

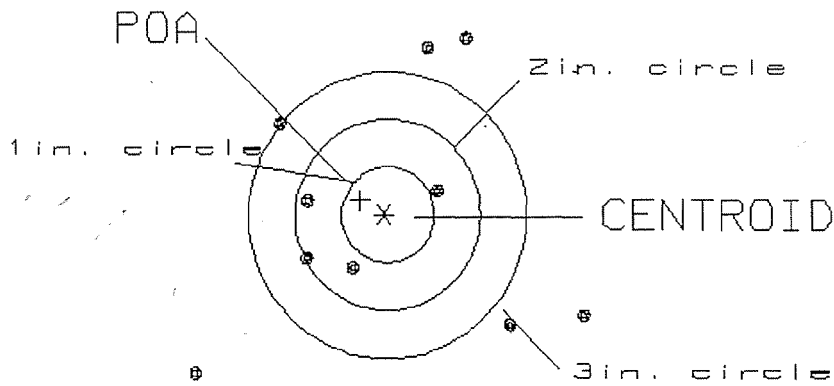
3
5₂ + 4₁ <----POA

PATTERN #: 1
 POA TO CENTROID: .311
 MIN RADIUS : .563
 MEAN RADIUS : 1.520
 MAX RADIUS : 2.648
 CENTROID X : .272
 CENTROID Y : -.151

25 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413608.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.19
 VS= 3.58
 GS= 4.56

0
 4
 5

BARBER - M24 0151330

REMINGTON CENTERFIRE ACCURACY TEST

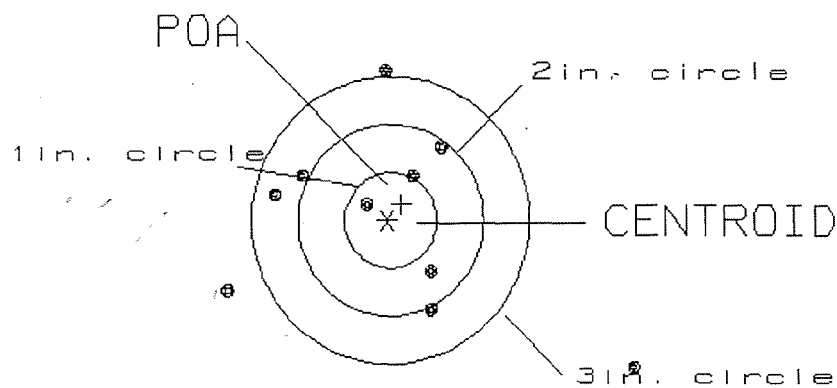
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .219
 MIN RADIUS : .283
 MEAN RADIUS : 1.230
 MAX RADIUS : 3.047
 CENTROID X : -.143
 CENTROID Y : -.166

25 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e5413600.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.38

1

VS= 3.08

4

GS= 4.45

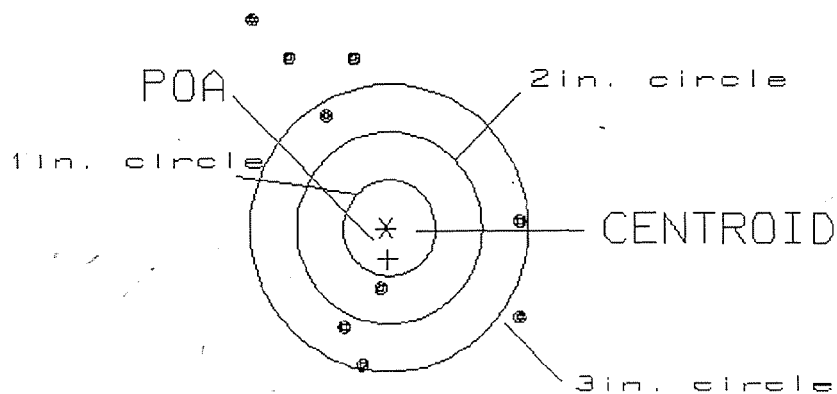
7

PATTERN #: 3
 POA TO CENTROID: .327
 MIN RADIUS : .631
 MEAN RADIUS : 1.763
 MAX RADIUS : 3.452
 CENTROID X : -.011
 CENTROID Y : .326

25 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413608.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.02

0

VS= 5.21

1

GS= 6.02

5

BARBER - M24 0151332

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .172

MIN RADIUS : .110

MEAN RADIUS : 1.513

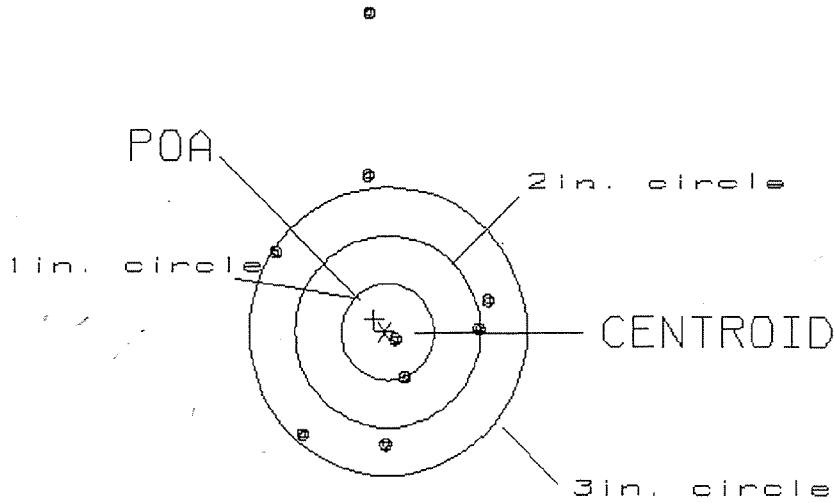
MAX RADIUS : 3.421

CENTROID X : .117

CENTROID Y : -.126

25 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413608.1

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.32

2

VS= 6.69

3

GS= 6.72

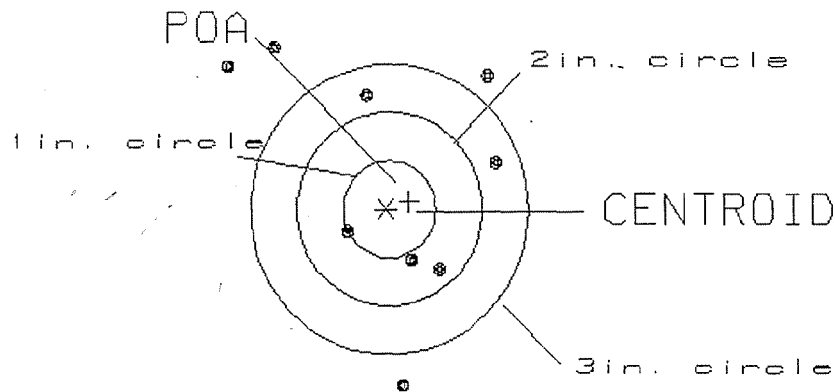
6

PATTERN #: 5
 POA TO CENTROID: .259
 MIN RADIUS : .530
 MEAN RADIUS : 1.520
 MAX RADIUS : 2.921
 CENTROID X : -.247
 CENTROID Y : -.079

25 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413600.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.88

0

VS= 4.50

3

GS= 4.97

5