

C6611497

MODEL 700™ M24

Model **545**™

Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.

Remington

Repair Inquiry

Repair Number: RE00087069

Serial: C6611497 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status:

Closed 10/27/2004 9:31:05 AM

Address Information

Customer:

☒ Received From:

Return To:

☐ Received From:

Name: ELECTRONIC MAIN SHOP GSC 10TH DIV

ELECTRONIC MAIN SHOP GSC 10TH DIV

Address 1: ATTN MSG BARTRON SPC LAUBAUGH

ATTN MSG BARTRON SPC LAUBAUGH

Address 2: BLDG 7426 RM 203 BAD TOELZ

BLDG 7426 RM 203 BAD TOELZ

PO Box:

PO Box:

City: FORT CARSON

FORT CARSON

State: CO

Zip Code: 80913

Country: US

State: CO

Zip Code: 80913

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Good

Condition:

Notes:

CSR:

Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A017	Scope Base	1
A026	Scope	1
C000	F AND R SGT BASES	1

Repair Search

Refresh

Close

nagletj

10/27/2004

12:00 PM

CAPS

NUM

INS

SCRL

start

2

Arms Services

3

3

2

2

Serial Number:

C6611497

Model: M24 SWS



RE00087069

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611497.___0

FILE DATE AND TIME: 11/19/2004 21:40

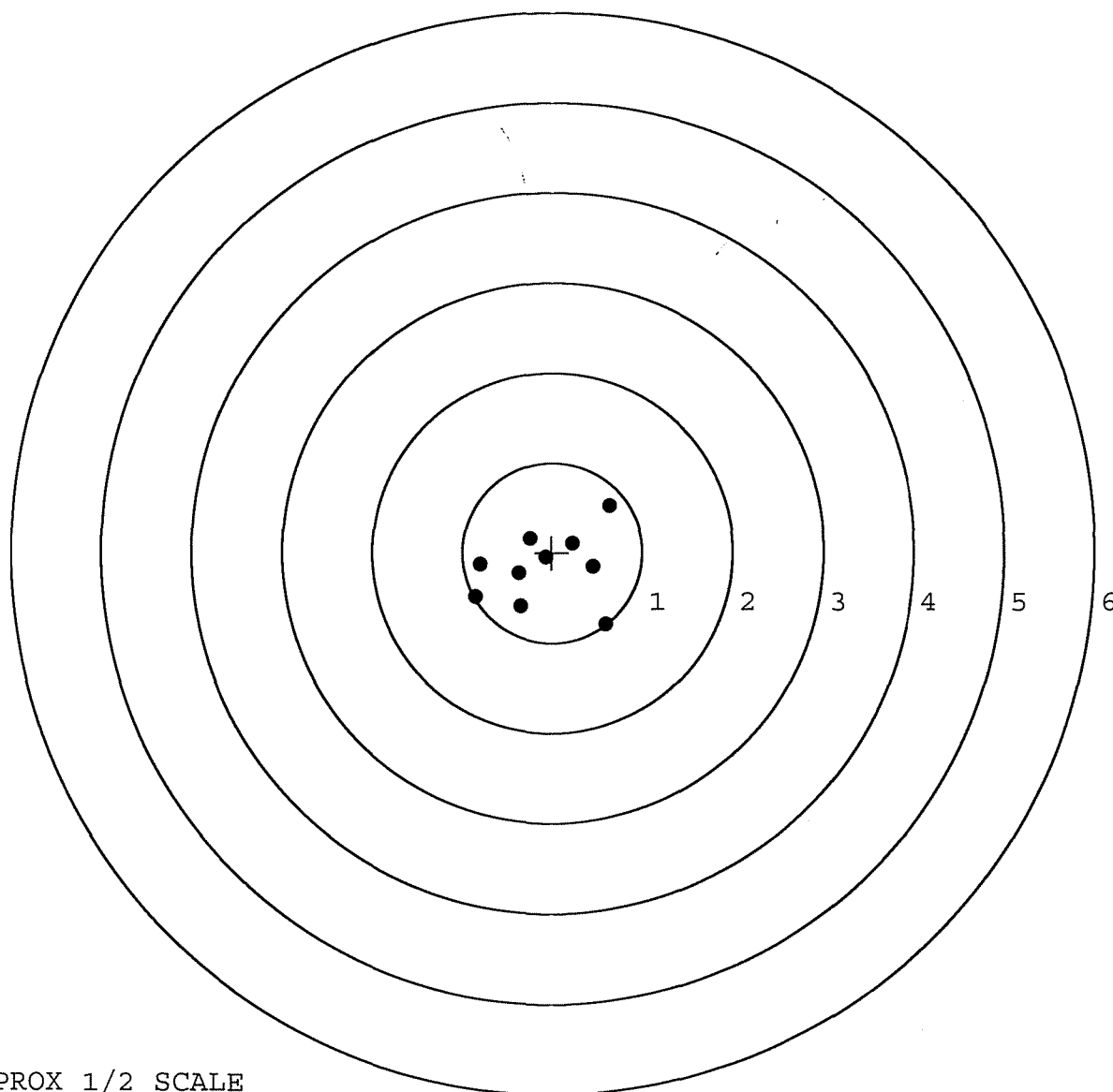
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.033
The Average Y Centroid of the Five Target Set:	-0.015
The Average Point of Impact of the Five Target Set:	0.036
The Average Mean Radius of the Five Target Set:	0.637
The Distance from POA to Centroid Target #1:	0.188
The Distance from Centroid Target #2 to Centroid Target #1:	0.264
The Distance from Centroid Target #3 to Centroid Target #1:	0.209
The Distance from Centroid Target #4 to Centroid Target #1:	0.168
The Distance from Centroid Target #5 to Centroid Target #1:	0.203

SERIAL NUMBER: C6611497. __0
 TARGET NUMBER: 1
 FILE DATE: 11/19/2004
 FILE TIME: 21:40

X CENTROID: -0.077
 Y CENTROID: -0.171
 POA TO CENTROID: 0.188
 HORZ SPREAD: 1.493
 VERT SPREAD: 1.317
 GROUP SPREAD: 1.803
 MIN RADIUS: 0.113
 MAX RADIUS: 0.991
 MEAN RADIUS: 0.572
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.598	-0.800
2:	0.636	0.517
3:	-0.244	0.160
4:	-0.804	-0.139
5:	-0.857	-0.494
6:	-0.348	-0.600
7:	-0.368	-0.235
8:	-0.071	-0.058
9:	0.227	0.104
10:	0.460	-0.166

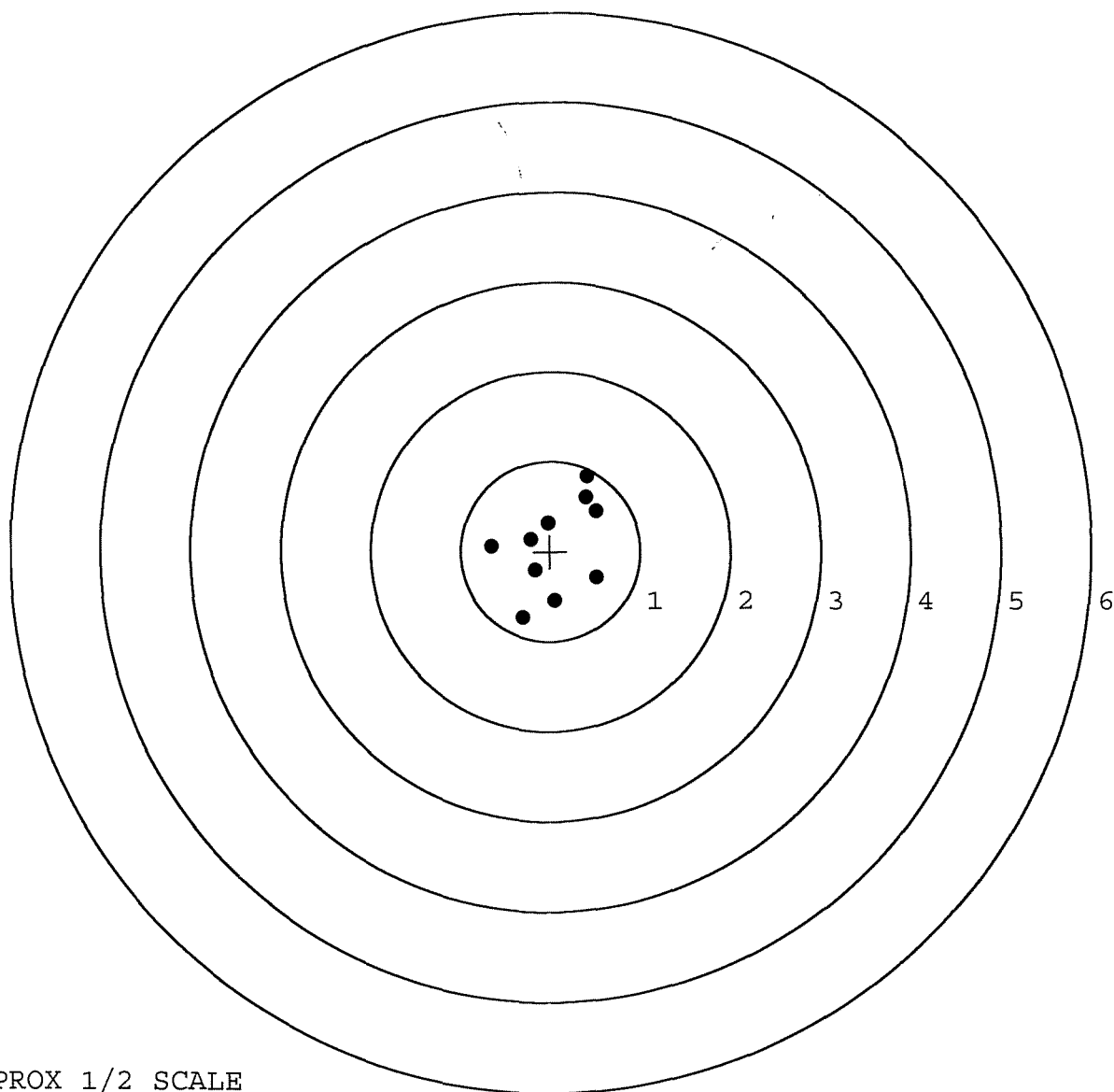


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611497. 0
 TARGET NUMBER: 2
 FILE DATE: 11/19/2004
 FILE TIME: 21:40

X CENTROID: 0.051
 Y CENTROID: 0.060
 POA TO CENTROID: 0.079
 HORZ SPREAD: 1.171
 VERT SPREAD: 1.561
 GROUP SPREAD: 1.716
 MIN RADIUS: 0.269
 MAX RADIUS: 0.870
 MEAN RADIUS: 0.575
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.516	-0.291
2:	0.058	-0.550
3:	-0.305	-0.734
4:	0.407	0.827
5:	0.510	0.452
6:	0.395	0.596
7:	-0.030	0.317
8:	-0.217	0.137
9:	-0.655	0.056
10:	-0.170	-0.210

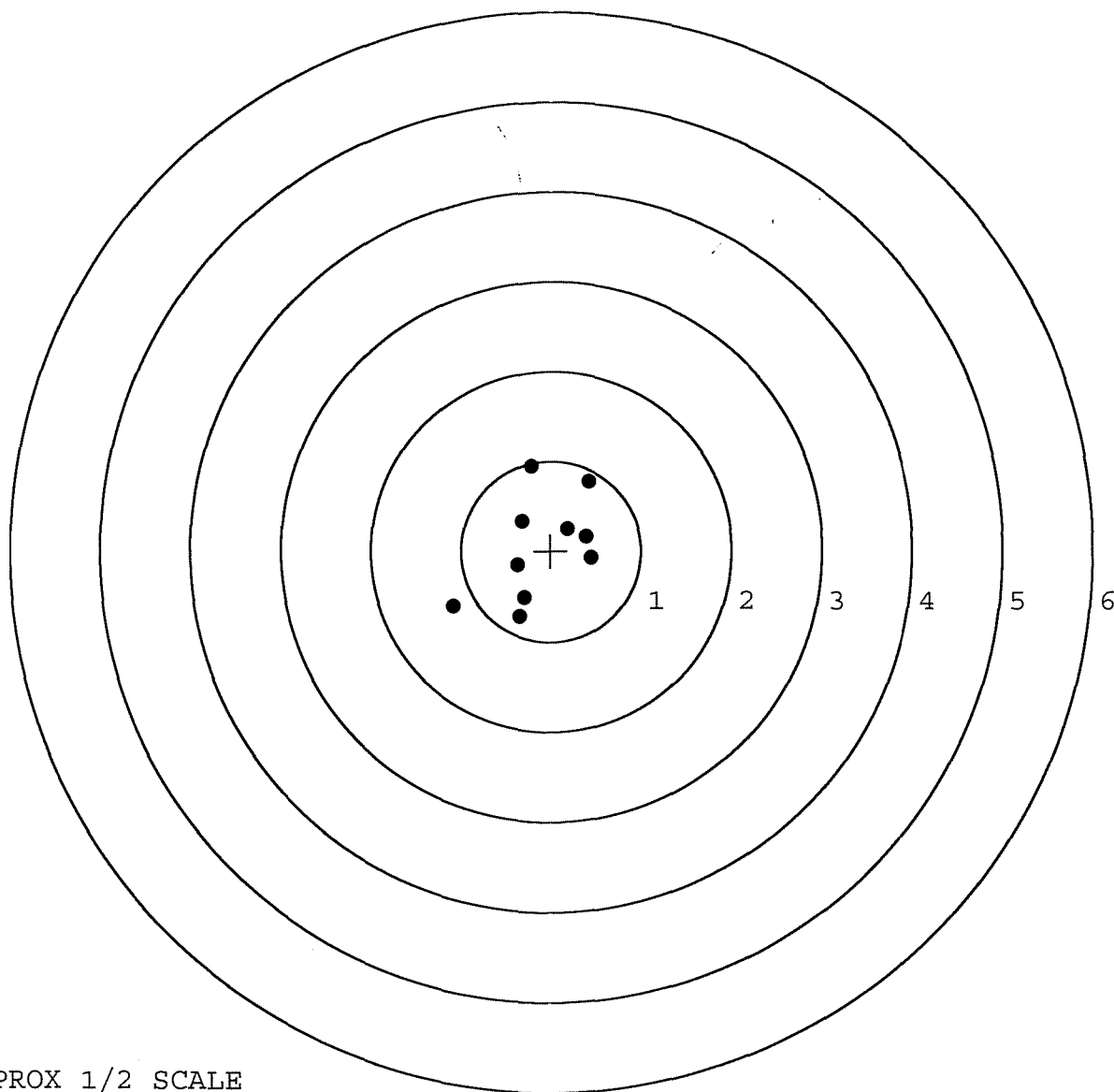


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611497. 0
 TARGET NUMBER: 3
 FILE DATE: 11/19/2004
 FILE TIME: 21:40

X CENTROID: -0.119
 Y CENTROID: 0.034
 POA TO CENTROID: 0.123
 HORZ SPREAD: 1.537
 VERT SPREAD: 1.666
 GROUP SPREAD: 2.044
 MIN RADIUS: 0.318
 MAX RADIUS: 1.163
 MEAN RADIUS: 0.652
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.086	-0.611
2:	-0.346	-0.722
3:	-0.296	-0.519
4:	-0.367	-0.165
5:	-0.324	0.329
6:	0.421	0.770
7:	-0.219	0.944
8:	0.451	-0.085
9:	0.394	0.154
10:	0.187	0.242

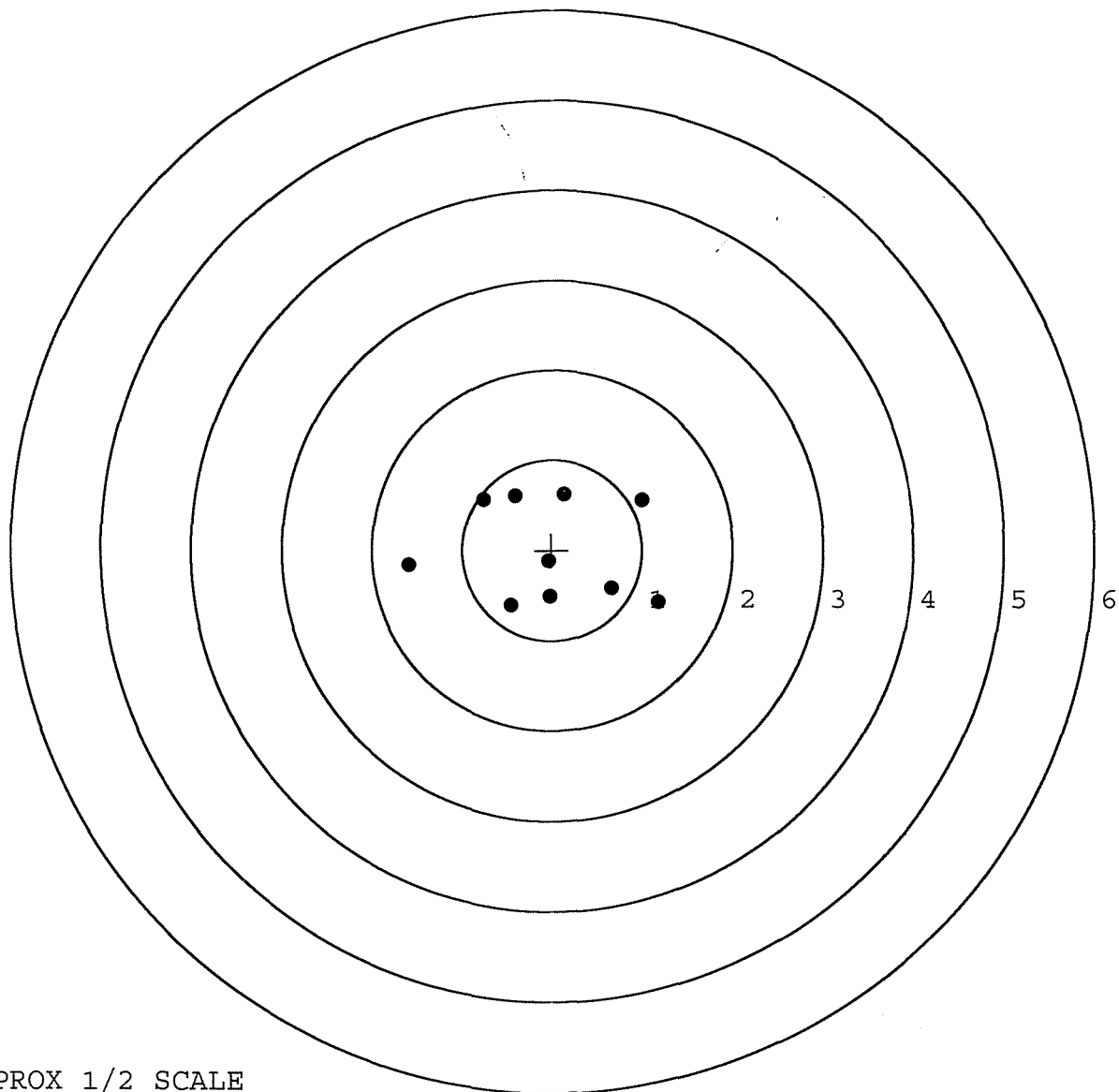


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611497. 0
 TARGET NUMBER: 4
 FILE DATE: 11/19/2004
 FILE TIME: 21:40

X CENTROID: -0.031
 Y CENTROID: -0.009
 POA TO CENTROID: 0.032
 HORZ SPREAD: 2.769
 VERT SPREAD: 1.224
 GROUP SPREAD: 2.801
 MIN RADIUS: 0.117
 MAX RADIUS: 1.570
 MEAN RADIUS: 0.854
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.176	-0.583
2:	0.663	-0.424
3:	-0.025	-0.520
4:	-0.457	-0.609
5:	-1.593	-0.163
6:	-0.761	0.564
7:	-0.407	0.604
8:	0.137	0.615
9:	0.997	0.550
10:	-0.037	-0.126

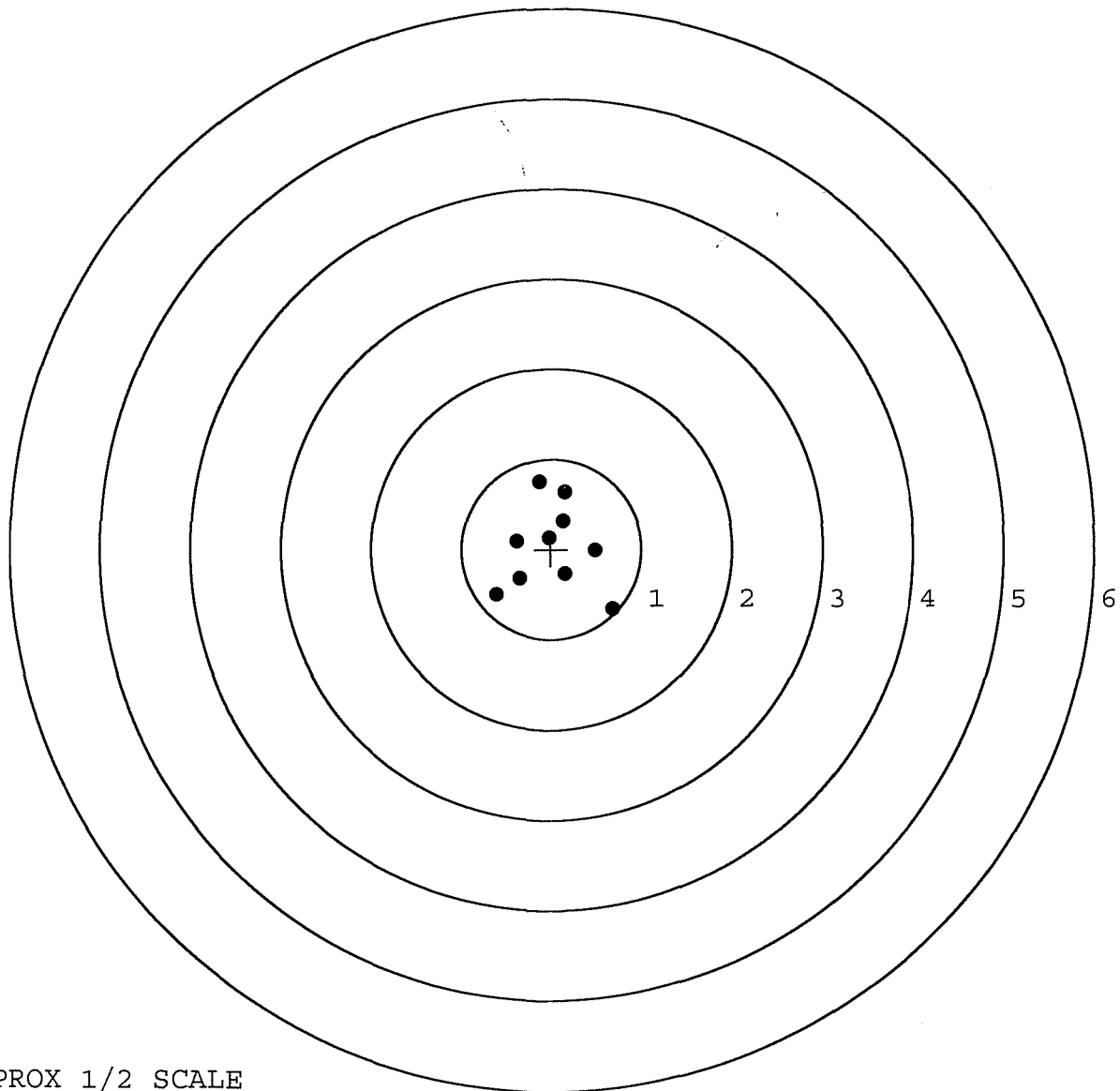


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611497. 0
 TARGET NUMBER: 5
 FILE DATE: 11/19/2004
 FILE TIME: 21:40

X CENTROID: 0.010
 Y CENTROID: 0.012
 POA TO CENTROID: 0.016
 HORZ SPREAD: 1.292
 VERT SPREAD: 1.420
 GROUP SPREAD: 1.640
 MIN RADIUS: 0.122
 MAX RADIUS: 0.958
 MEAN RADIUS: 0.531
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.681	-0.672
2:	-0.611	-0.508
3:	0.148	0.639
4:	-0.139	0.748
5:	0.128	0.315
6:	0.489	-0.020
7:	-0.021	0.130
8:	-0.385	0.091
9:	-0.350	-0.328
10:	0.157	-0.274



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	87069		
SERIAL NUMBER	C6611497		
LOG-IN DATE	10-27-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	10-30-04	RTL
560 A	RE-BARREL	11-2-04	RTL
B	DRILL AND TAP	11-4-04	TRL
575	ASSEMBLE	11-2-04	RTL
600	PROOF	11-3-04	RTL
605	CHECK HEADSPACE	11-3-04	RTL
610	DIS-ASSEMBLE GUN	11-14-04	RTL
612	MAGNAFLUX		
615	ROLLMARK CALIBER	11/5/04	LB
618	ROTO-BLAST	11-6-04	LB
620	APPLY COATINGS	11/9	HP
625 A	FINAL ASSEMBLY	11-16-04	RTL
B	TRIGGER PULL TEST		NA
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	11-19-04	TRL
655	FINAL INSPECT	11-20-04	RTL
660	PACK	11-20-04	DA
		SHIP DATE	
		QAR INSPECTION DATE	

R 95-20295

INITIAL JJM	CUSTOMER ORDER NO.		W/DEPLOYMENT KIT, LEUPOLD 10X SCOPE				
DATE RECEIVED 08/16/95			DATE OPENED 08/16/95	DATE CODE	SERIAL NUMBER C6611497	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62 NATO
ACCESSORIES		SLING STRAP	W/STUDS	W/SWIVELS	SOFT CASE	HARD CASE	

FROM:

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL

AL 36201

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL

36201

CUST NO:098397 C.O.D L

ACCOUNT NUMBER		ACCOUNT NUMBER N/C		PROM. DATE		ESTIMATED 7-18-96		VIA UPS	
GUN CONDITION				WRITE ☐					
☐ NEW					REPAIR CHARGE				
☐ LIGHTLY WORN					EXCISE				
☐ WORN					TAX				
☐ VERY WORN					INSURANCE				
☐ UNREPAIRABLE					UPS				
☐ MARRED					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

[illegible]

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER - M24 M24000077870

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6611497DATE 7-18-96TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.77	2.62		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.66	2.60	2.88		
PULL #3	2.69	2.79	2.80		
PULL #4	2.68	2.88	2.63		
PULL #5	2.65	2.84	2.50		
TOTAL	13.27	13.82	13.43		
AVG.	2.65	2.76	2.68		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.02	3.00		
PULL #2	3.04	3.04		
PULL #3	3.04	2.93		
PULL #4	3.02	3.35		
PULL #5	3.00	3.19		
TOTAL	15.12	15.51		
AVG.	3.02	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.25	4.00		4.13
PULL #2	4.14	4.15		4.25
PULL #3	4.13	4.15		4.15
PULL #4	4.00	4.15		4.26
PULL #5	4.00	4.29		4.27
TOTAL	20.52	20.74		21.06
AVG.	4.10	4.14		4.21

op. #	OP. NAME	READINGS			DATE	INIT		
625 cont.	F) Safety On Force	4.5	4.25	4	8/2	SF		
	G) Safety Off Force	4	4	4	8/2	SF		
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent	.021	.021	.0215	8/2	SF		
	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							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection							
	A) Headspace							
	B) Trigger Pull	2.53	2.17	2.15	2.17	2.17	8/2	SF
	C) Function							
660	Pack							

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble Gun			
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			
	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			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611497
16 May 1991

CENTROIDAL DISTANCES

0 TO	1	.220275
1 TO	2	.369872
1 TO	3	.144886
1 TO	4	.144059
1 TO	5	.089627

7 <----POA

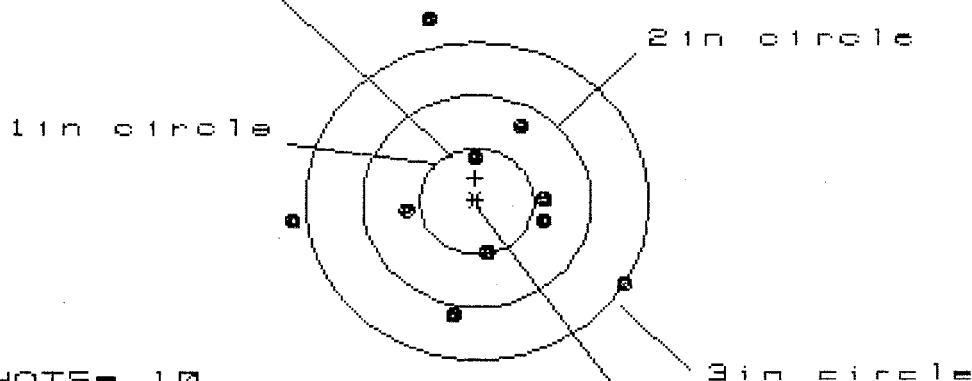
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0078
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.089
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0893411
THE AMR FOR THIS RIFLE IS: .9532

16 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611497

CENTERFIRE PATTERNS # 1

POA



OF SHOTS- 10

IN CIR

1in = 1

2in = 6

3in = 7

HS= 2.931

VS= 2.854

GS= 3.049

CENTROID *

PATTERN #	:	1	2	3
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.287	1.244	1.034
MINIMUM X	:	-1.644	-1.687	-.871
MAXIMUM Y	:	1.740	.942	.940
MINIMUM Y	:	-1.114	-.921	-.923
CENTROID X	:	.011	.054	.265
CENTROID Y	:	-.220	-.413	-.411
POA TO CENTROID in.	:	.220	.417	.489
MIN RADIUS	:	.405	.309	.367
MEAN RADIUS	:	.970	.864	.733
MAX RADIUS	:	1.781	1.687	1.206
HORIZONTAL SPREAD	:	2.931	2.931	1.904
VERTICAL SPREAD	:	2.854	1.863	1.863
EXTREME SPREAD	:	3.049	2.993	2.032
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	6		

16 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611497

CENTERFIRE PATTERNS # 2

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 7

HS= 2.995

VS= 3.493

GS= 3.955

CENTROID *

PATTERN # : 2

SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.429	1.296	1.363
MINIMUM X	:	-1.566	-1.699	-1.632
MAXIMUM Y	:	2.068	1.073	.924
MINIMUM Y	:	-1.425	-1.196	-.432
CENTROID X	:	.057	.190	.123

BARBER - M24 0077838

CENTROID	.147	-.082	.067
POA TO CENTROID in.:	.158	.207	.141
MIN RADIUS :	.417	.244	.348
MEAN RADIUS :	1.152	.974	.935
MAX RADIUS :	2.386	1.715	1.635
HORIZONTAL SPREAD :	2.995	2.995	2.995
VERTICAL SPREAD :	3.493	2.269	1.356
EXTREME SPREAD :	3.955	3.002	3.002
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		7	

16 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8611497

CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in - 3

2 in - 6

3 in = 10

HS= 1.581

VS= 2.391

GS= 2.487

PATTERN #	:	3	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.933	.981	.906
MINIMUM X	:	-.648	-.600	-.663
MAXIMUM Y	:	1.324	1.177	.597
MINIMUM Y	:	-1.067	-.920	-.773
CENTROID X	:	.027	-.021	.054
CENTROID Y	:	-.076	-.223	-.370
POA TO CENTROID in.	:	.081	.224	.374
MIN RADIUS	:	.134	.254	.263
MEAN RADIUS	:	.769	.685	.596
MAX RADIUS	:	1.393	1.321	.926
HORIZONTAL SPREAD	:	1.581	1.581	1.569
VERTICAL SPREAD	:	2.391	2.097	1.370
EXTREME SPREAD	:	2.487	2.190	1.694
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

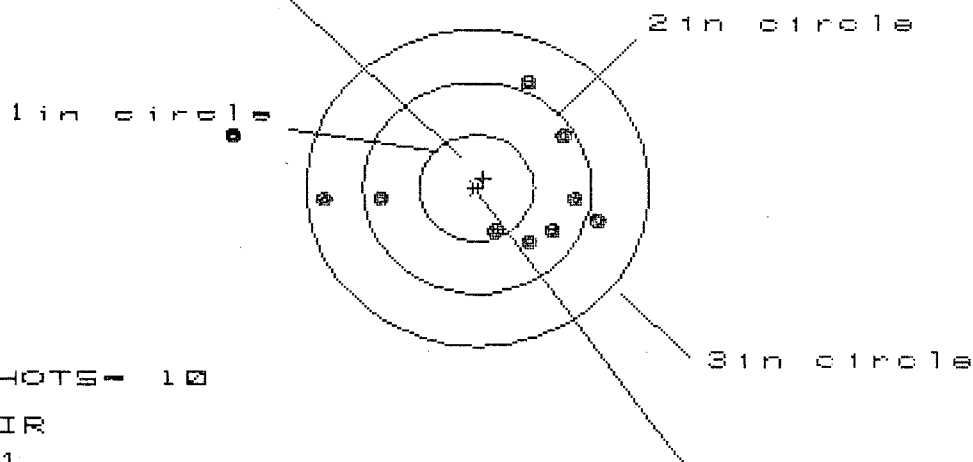
16 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611497

CENTERFIRE PATTERNS

4

POA



OF SHOTS- 10

IN CIR

1in = 1

2in = 6

3in = 9

HS= 3.229

VS= 1.474

GS= 3.319

CENTROID *

PATTERN #	4		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.056	.814	.614
MINIMUM X	-2.173	-1.604	-1.261
MAXIMUM Y	1.007	1.056	1.049
MINIMUM Y	-.467	-.418	-.425
CENTROID X	-.057	.185	.385
CENTROID Y	-.093	-.142	-.135
POA TO CENTROID in.	.109	.233	.408
MIN RADIUS	.457	.414	.390
MEAN RADIUS	1.024	.818	.669
MAX RADIUS	2.218	1.605	1.262
HORIZONTAL SPREAD	3.229	2.418	1.875
VERTICAL SPREAD	1.474	1.474	1.474
EXTREME SPREAD	3.319	2.428	1.888
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		9	

16 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611497

CENTERFIRE PATTERNS

5

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS - 10

IN CIR

1in = 2

2in = 7

3in = 9

HS = 2.296

VS = 2.012

GS = 2.433

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	1.176
MINIMUM X	-1.120
MAXIMUM Y	1.222
MINIMUM Y	-0.790
CENTROID X	-0.077
CENTROID Y	-0.203
POA TO CENTROID in.	.217
MIN RADIUS	.253
MEAN RADIUS	.851
MAX RADIUS	1.657
HORIZONTAL SPREAD	2.296
VERTICAL SPREAD	2.012
EXTREME SPREAD	2.433
NUMBER IN ONE INCH CIRCLE =	2
NUMBER IN TWO INCH CIRCLE =	7
NUMBER IN THREE INCH CIRCLE =	9

Remington® **DU PONT**
REG. U.S. PAT. & TM. OFF.

MODEL 700™ M24

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

SERIAL NO.
C6611497

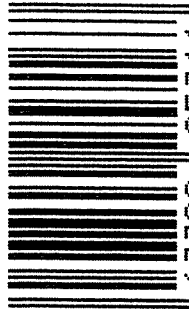
ORDER NO.
5716

20

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



UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6611497

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		3/18/91	K.S.
600	Proof		3/18/91	K.S.
607	Check Headspace		3/18/91	K.S.
610	Dis-assemble Gun		3/18/91	K.S.
612	Magnaflux Barrel Action		3/28/91	KR
	Magnaflux Bolt		11	KR
615	Rollmark Caliber		6	ES
617	Drill and Tap Sight Holes		APR 3 1991	WB
618	Polish Barrel		APR 3 1991	WB
620	Apply Coatings (Barrel Action)		4-19-91	ES
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly		5/1/91	KS
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/1/91	KS
	C) Inspect Ejector Hole for Chamfer		5/1/91	KS
	D) Oil Firing Pin Ass'y		5/1/91	KS
	E) Adjust Trigger Pull to Min Setting and Stake		5/1/91	92

op. #	BARBER M24 0077844	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			5/11/91	JK
	G) Safety Off Force	4	4	4			5/11/91	JK
	H) Trigger Pull Test & Retainability						5/11/91	JK
	I) Firing Pin Indent	.021	.021	.021			5/11/91	JK
	J) Assemble Stock						5/15/91	KS
	K) Assemble Swivel Studs						5-20-91	DH
	L) Attach Front and Rear Sight Assemblies						5/15/91	KS
	M) Iron Sight Alignment						5/15/91	KS
	N) Detach Front & Rear Sights & place in numbered container						5/15/91	KS
	O) Attach Scope to Rifle						5/15/91	KS
	P) Detach & Attach Scope 20 Times						5/15/91	KS
640	Gallery Target & Test						5-16-91	NF
	A) Time						"	NF
	B) Malfunctions						"	NF
	C) Pierced Primers						"	NF
	D) Optical Clarity of Scope						"	NF
645	Inspect for Live Ammo						5-16-91	NF
655	Final Inspection							
	A) Headspace						5-20-91	NH
	B) Trigger Pull	2.51	2.44	2.40	2.44	2.46	5-20-91	JK
	C) Function						5-20-91	DH
660	Pack						6-17-91	NF

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

SERIAL NO. C6611427 11009DATE 5-10-91 (2)TESTER JLL 11009

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.36	2.40	2.51	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.38	2.39	2.44	
PULL #3	2.39	2.41	2.41	2.40	
PULL #4	2.39	2.37	2.40	2.44	
PULL #5	2.39	2.45	2.46	2.46	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.31	3.31		
PULL #2	3.32	3.35		
PULL #3	3.24	3.32		
PULL #4	3.40	3.30		
PULL #5	3.39	3.45		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.21	4.24		4.23
PULL #2	4.30	4.34		4.33
PULL #3	4.34	4.30		4.39
PULL #4	4.31	4.15		4.30
PULL #5	4.26	4.36		4.30
TOTAL				
AVG.				