

06523452

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

RECEIVING AND ESTIMATING REPORT

COMMENTS

CLICKS 41 RIGHT

ORDER
R 94-18399

INITIAL FDC	CUSTOMER ORDER NO. DAAA09-92-C-0834	W/10X SCOPE, M-24 SNIPER, W/DEPLOYMENT KIT ATTN: FRED MARTIN			
DATE RECEIVED 06/11/94	DATE OPENED 06/11/94	DATE CODE	SERIAL NUMBER C6523452	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62 NATO
ACCESSORIES SLING STRAP HARD CASE SCOPE MNTS SCOPE BASE					

FROM:

SHIP TO:

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

AL 36201-5025

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

AL

36201-5025

CUST NO: 098397 C.O.D L

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA FRT
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GUN CONDITION

- ☐ NEW
☐ SLIGHTLY 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

PARTS

COMMENTS

Trigger Assy

TSI?

REPAIRMAN	PROOF	CLEAN	TEST AC	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE 10/31/95	DATE	DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400028413

SWS TRIGGER PULL TEST

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

SERIAL NO. C6523452

DATE _____

TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.81	2.65	2.55		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.85	2.66	2.80		
PULL #3	2.86	2.65	2.70		
PULL #4	2.77	2.71	2.77		
PULL #5	2.78	2.71	2.30		
TOTAL	14.07	13.38	13.12		
AVG.	2.81	2.68	2.62		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.27	3.25		
PULL #2	3.16	3.28		
PULL #3	3.24	3.11		
PULL #4	3.21	3.01		
PULL #5	3.21	3.26		
TOTAL	16.09	15.91		
AVG.	3.22	3.18		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.09		4.12
PULL #2	4.05	4.08		4.13
PULL #3	4.03	4.01		4.24
PULL #4	4.13	4.05		4.10
PULL #5	4.01	4.11		4.19
TOTAL	20.30	20.34		20.78
AVG.	4.06	4.07		4.16

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6523452

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			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5 1/2	5 1/4	5 1/2			11/29	WB
	G) Safety Off Force	3	3	3			11/29	WB
	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							
	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	2.78	2.76	2.79	2.74	2.76	11/29	WB
	C) Function							
660	Pack							

Remington® **DUPONT** REG. U.S. PAT. & TM. OFF.

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

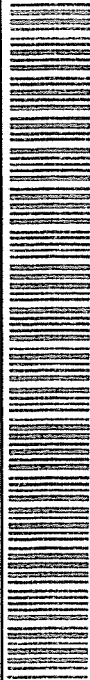
MODEL 700™ M24

SERIAL NO. 06523452

ORDER NO. 5716

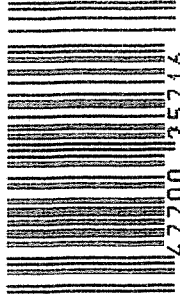
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

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5716 06523452

UPC



0 47700 25716 7

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 652 3452

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		10/2/90	LS
600	Proof		10/2/90	LS
607	Check Headspace		10/2/90	LS
610	Dis-assemble Gun		10/2/90	LS
612	Magnaflux Barrel Action	15 1	10/5/90	KR
	Magnaflux Bolt	15 1	10/5/90	KR
615	Rollmark Caliber		10/5/90	LS
617	Drill and Tap Sight Holes		10/8/90	FB
618	Polish Barrel RB		10/9/90	WB
620	Apply Coatings (Barrel Action)		10-20-90	LS
	Apply Coating (Bolt)		10-20-90	LS
625	Final Assembly A) Clean inside of Bolt Assembly		10/21/90	WB
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/21/90	WB
	C) Inspect Ejector Hole for Chamfer		10/21/90	WB
	D) Oil Firing Pin Ass'y		10/21/90	WB
	E) Adjust Trigger Pull to Min Setting and Stake		10/29/90	LS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			10/30/90	WB
	G) Safety Off Force	2	2	2			10/30/90	WB
	H) Trigger Pull Test & Retainability						10/29/90	SM
	I) Firing Pin Indent	.021	.0205	.0205			10/30/90	WB
	J) Assemble Stock						10/31/90	KA
	K) Assemble Swivel Studs						11/19/90	GB
	L) Attach Front and Rear Sight Assemblies						10/31/90	KA
	M) Iron Sight Alignment						10/31/90	KA
	N) Detach Front & Rear Sights & place in numbered container						10/31/90	KA
	O) Attach Scope to Rifle						10/31/90	KA
	P) Detach & Attach Scope 20 Times						10/31/90	KA
640	Gallery Target & Test						11-1-90	KT
	A) Time						11-1-90	KT
	B) Malfunctions						11-1-90	KT
	C) Pierced Primers						11-1-90	KT
	D) Optical Clarity of Scope						11-1-90	KT
645	Inspect for Live Ammo						11-1-90	KT
655	Final Inspection						11/19/90	GB
	A) Headspace						11/19/90	GB
	B) Trigger Pull	278	284	281	281	285	11/19/90	GB
	C) Function						11/19/90	GB
660	Pack						12-17-90	DH

FOR RIFLE # C6523452

2 Nov 1990

```
0 TO 1 .0777946
1 TO 2 .373016
1 TO 3 .34192
1 TO 4 .200691
1 TO 5 .0898888
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21

(-----FOA

25

1. *Phragmites australis* (Cav.) Trin. ex Steud.

THE AMR FOR THIS RIFLE IS: .911

2 Nov 1990

FILE:/PATTERNING/CENTERFIRE_PATT/08523452

CENTERFIRE PATTERNS

1

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 2

2in = 4

3in = 9

HS= 2.780

VS= 2.527

GS= 2.846

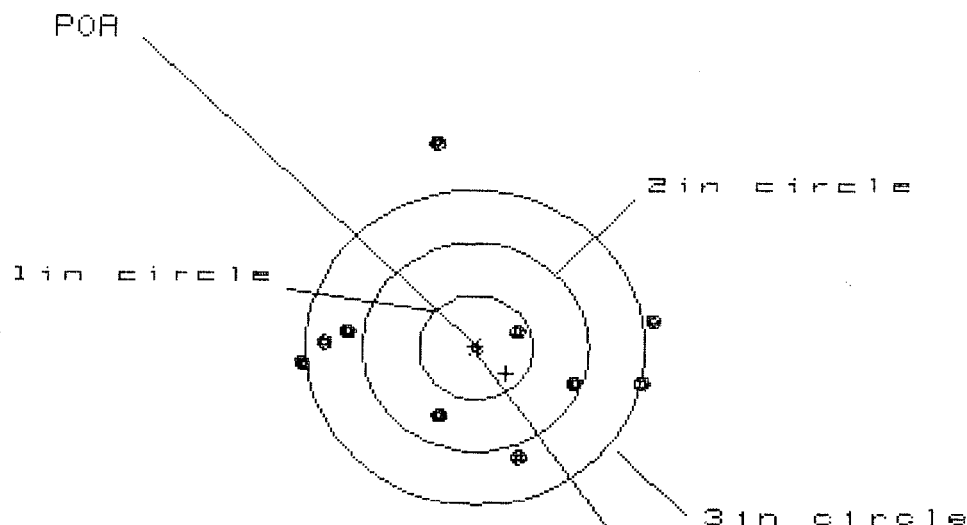
CENTROID #

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.689	1.200	1.198
MINIMUM X	:	-1.091	-.904	-.906
MAXIMUM Y	:	1.420	1.391	.848
MINIMUM Y	:	-1.107	-1.136	-.962
CENTROID X	:	.054	-.133	-.131
CENTROID Y	:	.056	.085	-.089
POA TO CENTROID in.	:	.078	.158	.158
MIN RADIUS	:	.235	.209	.372
MEAN RADIUS	:	.970	.874	.817
MAX RADIUS	:	1.709	1.391	1.203
HORIZONTAL SPREAD	:	2.780	2.104	2.104
VERTICAL SPREAD	:	2.527	2.527	1.810
EXTREME SPREAD	:	2.846	2.532	2.138
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

2 Nov 1998

FILE:/PATTERNING/CENTERFIRE_PATT/CG523452

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 1

2in = 3

3in = 7

HS= 3.037

VS= 2.971

GS= 3.070

CENTROID *

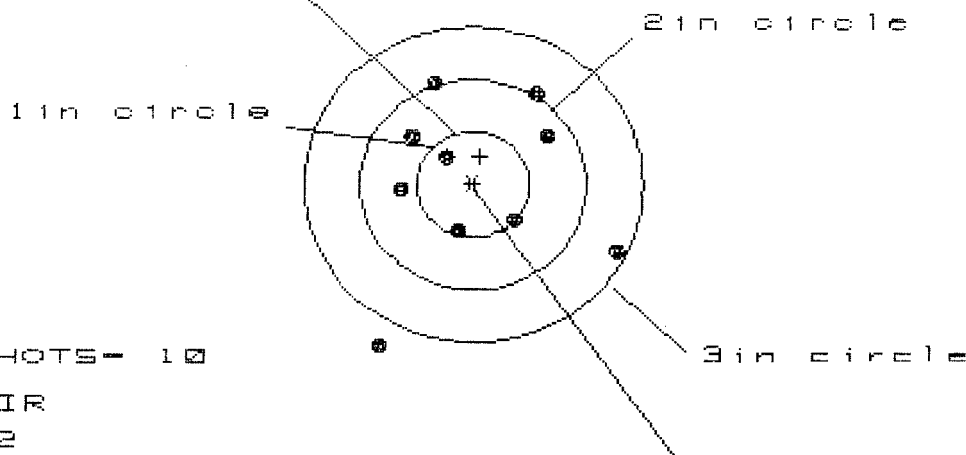
PATTERN #	:	2	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.535	1.501	1.574
MINIMUM X	:	-1.502	-1.536	-1.349
MAXIMUM Y	:	1.911	.489	.468
MINIMUM Y	:	-1.060	-.847	-.786
CENTROID X	:	-.267	-.233	-.420
CENTROID Y	:	.246	.033	-.028
POA TO CENTROID in.	:	.363	.235	.421
MIN RADIUS	:	.396	.496	.381
MEAN RADIUS	:	1.209	1.101	1.030
MAX RADIUS	:	1.937	1.578	1.577
HORIZONTAL SPREAD	:	3.037	3.037	2.923
VERTICAL SPREAD	:	2.971	1.336	1.254
EXTREME SPREAD	:	3.070	3.070	2.930
NUMBER IN ONE INCH CIRCLE =	:	1		
NUMBER IN TWO INCH CIRCLE =	:	3		
NUMBER IN THREE INCH CIRCLE =	:	7		

2 Nov 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6523452

CENTERFIRE PATTERNS # 3

POA



OF SHOTS- 10

IN CIR

1in = 2

2in = 6

3in = 9

HS= 2.165

VS= 2.536

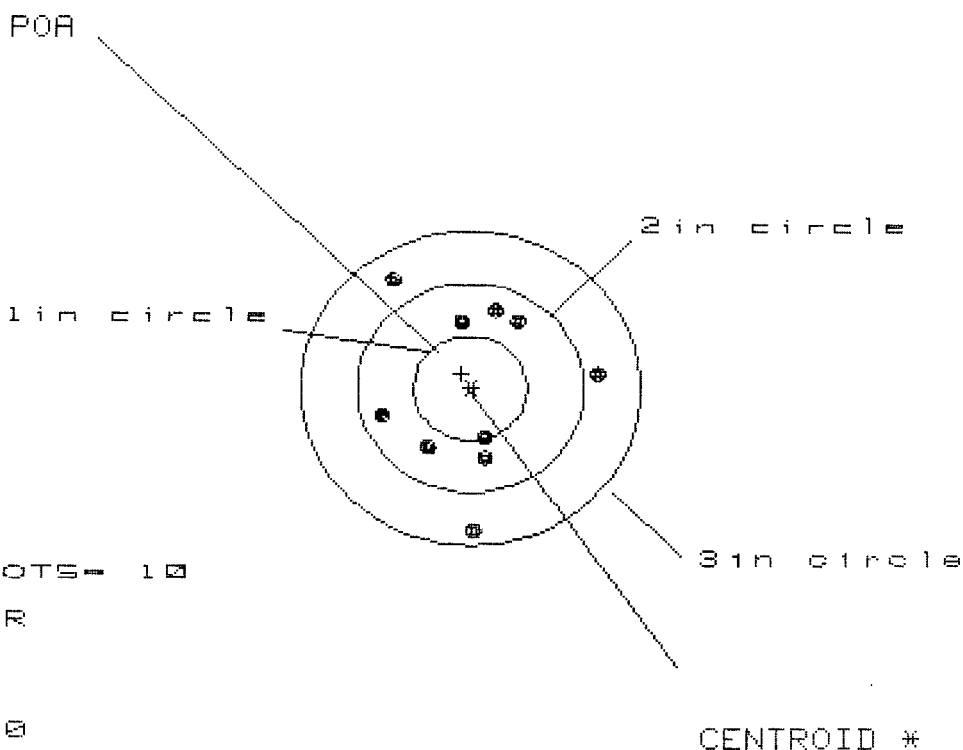
GS= 2.789

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.295	1.198	.707
MINIMUM X	:	-.870	-.710	-.560
MAXIMUM Y	:	1.000	.829	.726
MINIMUM Y	:	-1.536	-.827	-.677
CENTROID X	:	-.061	.036	-.114
CENTROID Y	:	-.266	-.095	.008
POA TO CENTROID in.	:	.273	.102	.114
MIN RADIUS	:	.384	.387	.226
MEAN RADIUS	:	.875	.769	.652
MAX RADIUS	:	1.765	1.456	.833
HORIZONTAL SPREAD	:	2.165	1.908	1.267
VERTICAL SPREAD	:	2.536	1.656	1.403
EXTREME SPREAD	:	2.789	2.312	1.531
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			6	
NUMBER IN THREE INCH CIRCLE =			9	

2 Nov 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6523452

CENTERFIRE PATTERNS # 4



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 7

3 in = 10

HS = 1.917

VS = 2.472

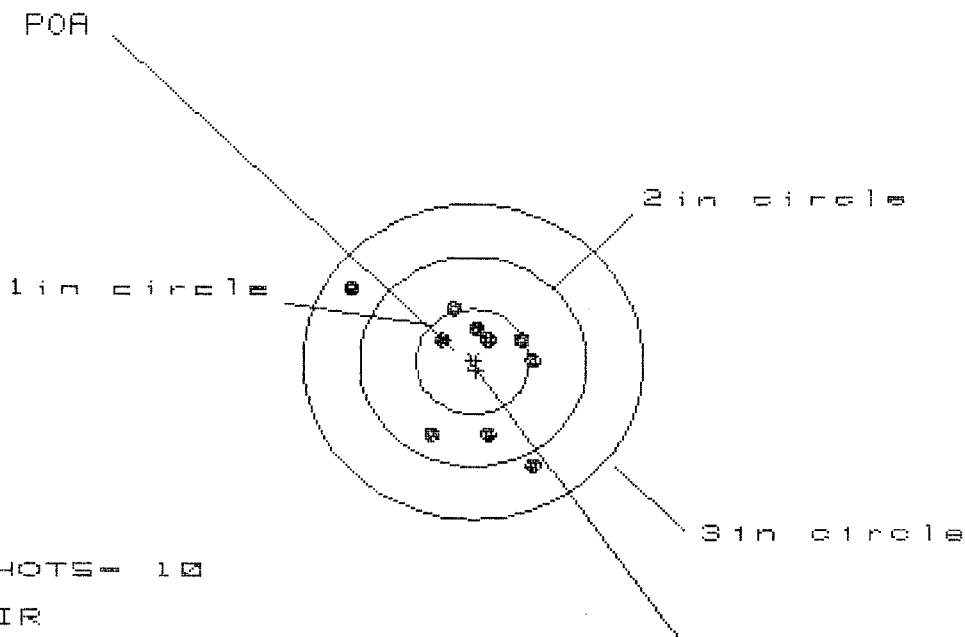
GS = 2.567

PATTERN #	:	4	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.105	1.103	1.013
MINIMUM X	:	-.812	-.814	-.904
MAXIMUM Y	:	1.069	.913	.712
MINIMUM Y	:	-1.403	-.777	-.663
CENTROID X	:	.080	.082	.172
CENTROID Y	:	-.143	.013	-.101
POA TO CENTROID in.	:	.163	.083	.199
MIN RADIUS	:	.429	.505	.452
MEAN RADIUS	:	.862	.795	.739
MAX RADIUS	:	1.403	1.161	1.021
HORIZONTAL SPREAD	:	1.917	1.917	1.917
VERTICAL SPREAD	:	2.472	1.690	1.375
EXTREME SPREAD	:	2.567	2.030	1.967
NUMBER IN ONE INCH CIRCLE =	:	1		
NUMBER IN TWO INCH CIRCLE =	:	7		
NUMBER IN THREE INCH CIRCLE =	:	10		

2 Nov 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6523452

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 4

2 in = 8

3 in = 10

HS= 1.626

VS= 1.674

GS= 2.278

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.564	.446	.492
MINIMUM X	:	-1.062	-.467	-.421
MAXIMUM Y	:	.723	.611	.502
MINIMUM Y	:	-.951	-.871	-.706
CENTROID X	:	-.030	.088	.042
CENTROID Y	:	.088	.008	.117
POA TO CENTROID in.	:	.093	.088	.124
MIN RADIUS	:	.303	.334	.243
MEAN RADIUS	:	.639	.567	.490
MAX RADIUS	:	1.284	.945	.822
HORIZONTAL SPREAD	:	1.626	.913	.913
VERTICAL SPREAD	:	1.674	1.482	1.208
EXTREME SPREAD	:	2.278	1.606	1.227
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C 6523452DATE 10/29/90

TESTER _____

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.42	2.36	2.53	2.78	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.38	2.33	2.46	2.84	
PULL #3	2.32	2.41	2.51	2.81	
PULL #4	2.35	2.20	2.52	2.81	
PULL #5	2.29	2.42	2.51	2.85	
TOTAL	11.76	11.72	12.53		
AVG.	2.352	2.344	2.506		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.40	3.52		
PULL #2	3.47	3.20		
PULL #3	3.42	3.19		
PULL #4	3.00	3.45		
PULL #5	3.50	3.45		
TOTAL	16.79	16.81		
AVG.	3.358	3.362		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.35	4.22		4.27
PULL #2	4.33	4.25		4.25
PULL #3	4.32	4.44		4.20
PULL #4	4.30	4.36		4.19
PULL #5	4.00	4.29		4.23
TOTAL	21.3	21.56		21.14
AVG.	4.26	4.312		4.228