

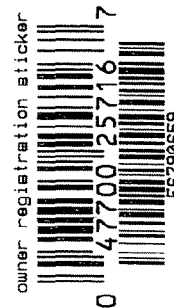
E 6790 659

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444

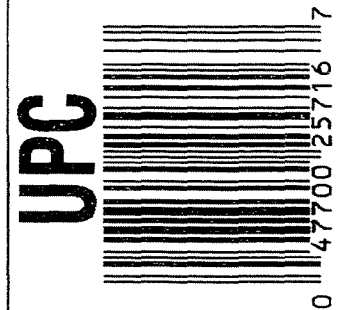


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790659



BARBER - M24 0112119

VERY IMPORTANT
INSTRUCTION BOOK
SPECIALLY DESIGNED
FOR USE OF THE
OWNER

Remington

MODEL 700. M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Serial No. J
E6790659

ORDER NO.
25716

46

22BW

Made in U.S.A. Reg. U.S. Pat. & Inv. Off. Marca Registrada. Purdue, Indiana

5716 E6790659

ORDER 25716

MODEL 700th M24

UPC



0 47700 25716 7

ORDER 25716

MODEL 700th M24

UPC



0 47700 25716 7

SERIAL NO.



E6790659

BARBER - M24 0112119

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

CONTRACT #

GUN SERIAL # E679 0659

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/9/01	RL
600	PROOF		11/9/01	RLH
607	CHECK HEADSPACE		11/9/01	RLH
610	DIS-ASSEMBLE GUN		11/9/01	RLH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			AL
615	ROLLMARK CALIBER		11/15-01	Wm
617	DRILL AND TAP SIGHT HOLES		11/15	BWT
620	APPLY COATINGS (BARREL ACTION)		11-27	TA
	(BOLT)		11-27	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-14	Doog
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-14	Doog
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-14	Doog
	D) OIL FIRING PIN ASSEMBLY		12-14	Doog
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	1-12-01	BA

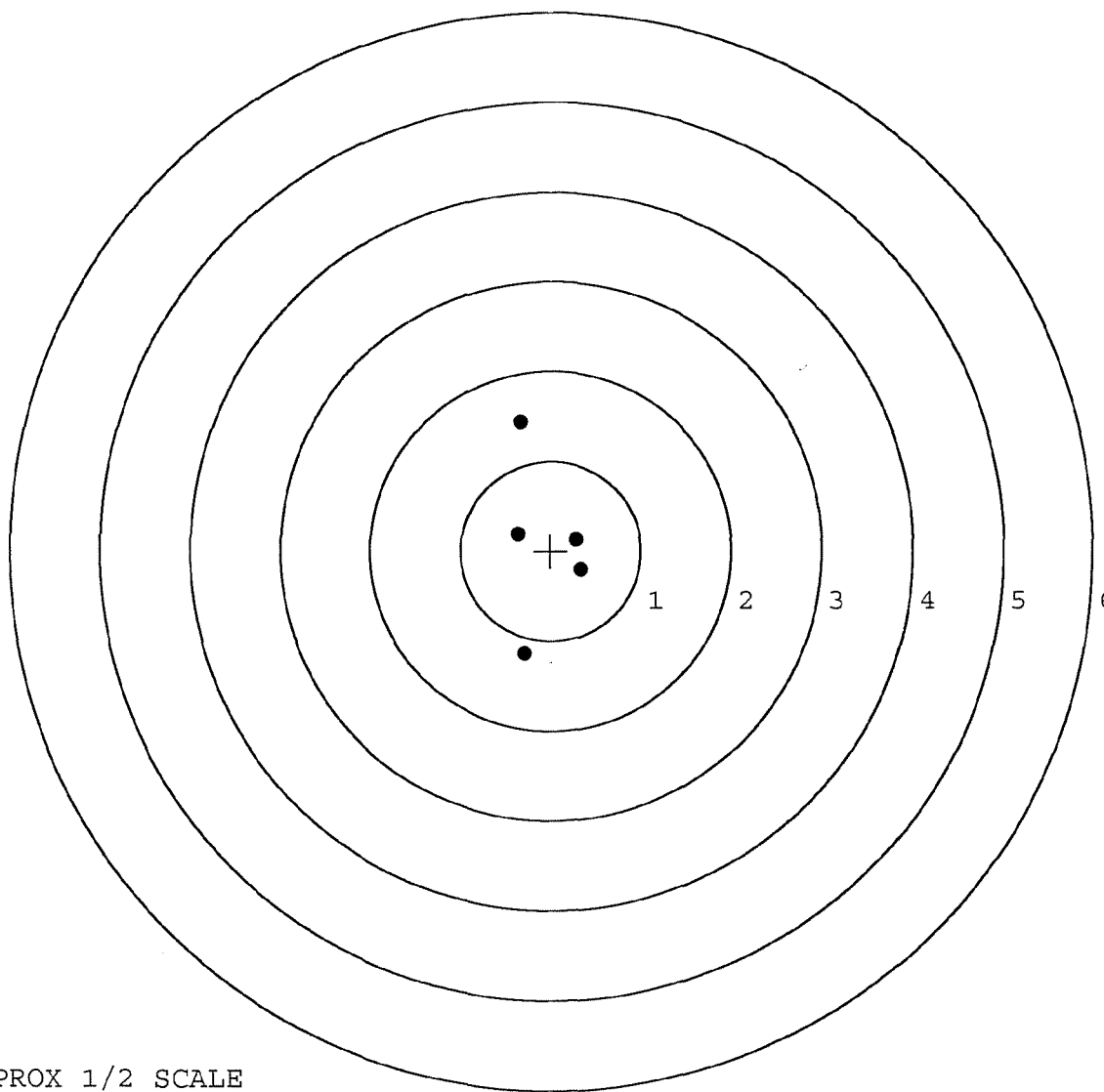
#	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.00</u> <u>4.75</u> <u>5.25</u>	1/3/02	D.M.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.75</u> <u>2.75</u>	1/3/02	D.M.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.023</u>	1/3/02	D.M.
	J) ASSEMBLE STOCK		12/17	BWT
	K) ASSEMBLE SWIVEL STUDS		1/11/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1/11/02	RW
	M) IRON SIGHT ALIGNMENT		1/11/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1/11/02	RW
640	GALLERY TEST AND TARGET	safe hits stock CH over live Rounds PASS <u>will not group</u> FAIL	12-8-01	AC
	A) MALFUNCTIONS	PASS FAIL	12-8-01	AC
	B) PIERCED PRIMERS	PASS FAIL	12-8-01	AC
645	INSPECT FOR LIVE AMMO		12-8-01	AC
655	FINAL INSPECTION A) HEADSPACE		1/11/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.49</u> <u>2.44</u> <u>2.27</u> <u>2.54</u> <u>2.54</u>	1/4/01	D.M.
	C) FUNCTION		1/11/02	RW
660	PACK		1-12-02	DA

BARBER - M24 0112122

SERIAL NUMBER ~~E6~~ 790659. __0
 TARGET NUMBER: 1
 FILE DATE: 01/02/2002
 FILE TIME: 01:27

POINT#	X	Y
1:	-0.345	1.435
2:	-0.369	0.193
3:	-0.292	-1.142
4:	0.281	0.132
5:	0.335	-0.208

X CENTROID: -0.078
 Y CENTROID: 0.082
 POA TO CENTROID: 0.113
 HORZ SPREAD: 0.704
 VERT SPREAD: 2.577
 GROUP SPREAD: 2.578
 MIN RADIUS: 0.311
 MAX RADIUS: 1.379
 MEAN RADIUS: 0.760
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

BARBER - M24 0112123

SERIAL NUMBER: ~~6~~790659. __0

TARGET NUMBER: 2

FILE DATE: 01/02/2002

FILE TIME: 01:27

POINT#	X	Y
1:	-0.026	0.830
2:	1.009	0.658
3:	0.371	-0.165
4:	0.009	-0.431
5:	0.387	-0.695

X CENTROID: 0.350

Y CENTROID: 0.039

POA TO CENTROID: 0.352

HORZ SPREAD: 1.035

VERT SPREAD: 1.525

GROUP SPREAD: 1.489

MIN RADIUS: 0.205

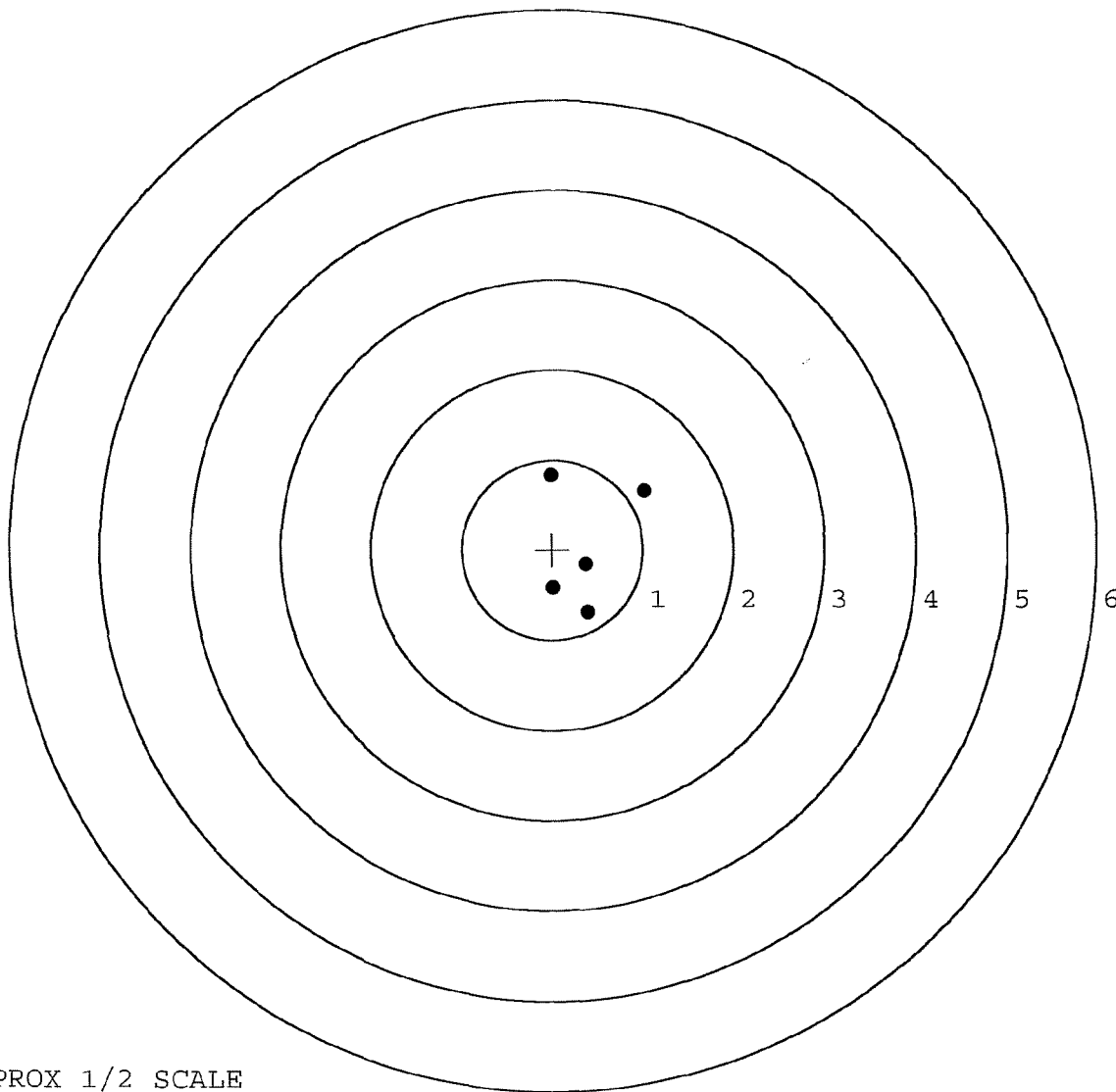
MAX RADIUS: 0.904

MEAN RADIUS: 0.660

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790659. 0

TARGET NUMBER: 1

FILE DATE: 12/18/2001

FILE TIME: 04:59

X CENTROID: -0.172

Y CENTROID: -0.109

POA TO CENTROID: 0.204

HORZ SPREAD: 2.563

VERT SPREAD: 1.758

GROUP SPREAD: 2.788

MIN RADIUS: 0.836

MAX RADIUS: 1.653

MEAN RADIUS: 1.220

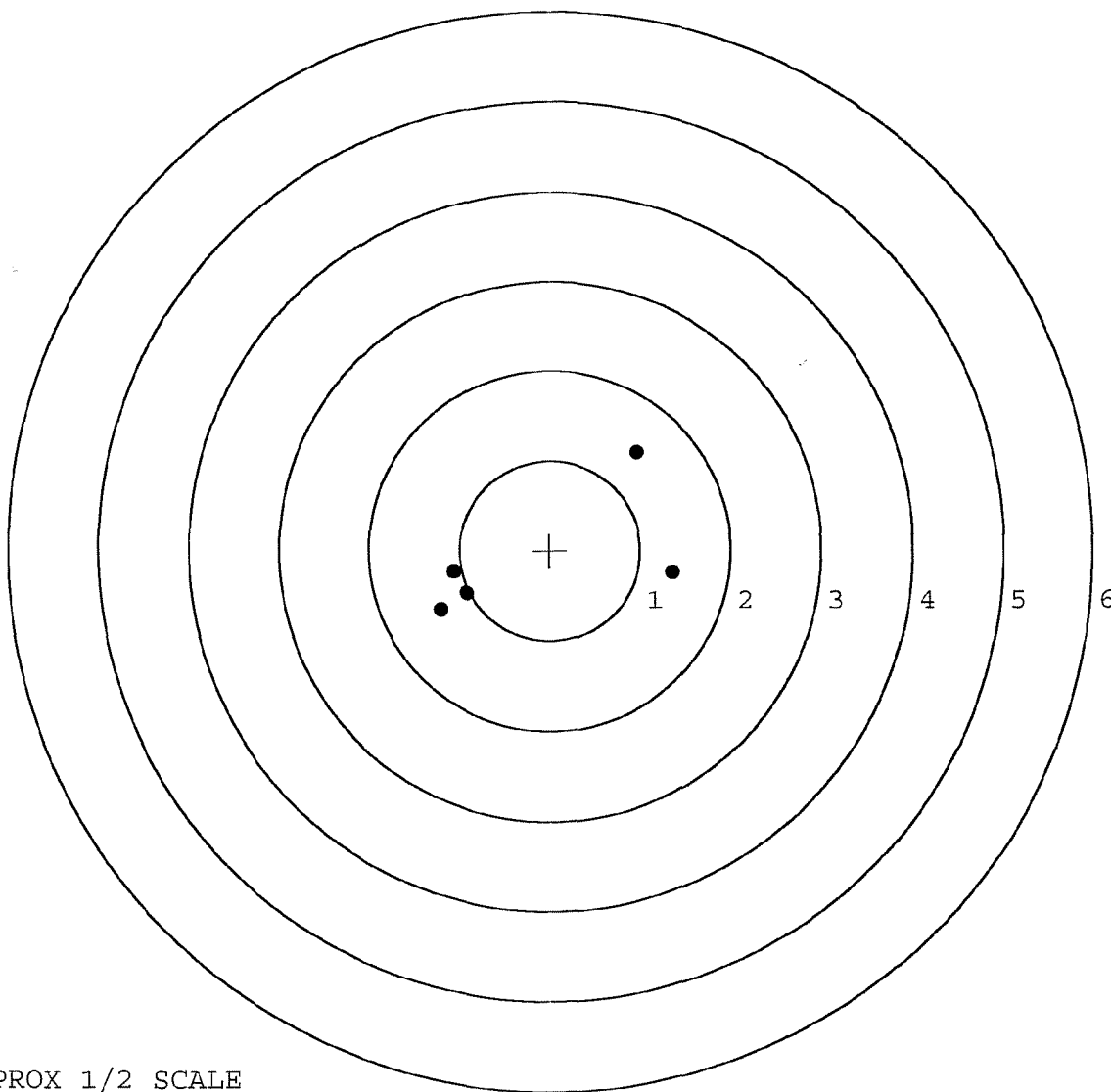
IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 3

POINT#	X	Y
1:	-1.201	-0.665
2:	-0.921	-0.480
3:	-1.062	-0.241
4:	0.963	1.093
5:	1.362	-0.253

Failed Target



TARGET APPROX 1/2 SCALE

BARBER - M24 0112125

SERIAL NUMBER: 6790659. 0

TARGET NUMBER: 2

FILE DATE: 12/18/2001

FILE TIME: 04:59

POINT#	X	Y
1:	0.082	-2.893
2:	0.459	-0.207
3:	1.063	0.999
4:	-0.096	1.829
5:	-0.830	1.780

X CENTROID: 0.136

Y CENTROID: 0.302

POA TO CENTROID: 0.331

HORZ SPREAD: 1.893

VERT SPREAD: 4.722

GROUP SPREAD: 4.761

MIN RADIUS: 0.603

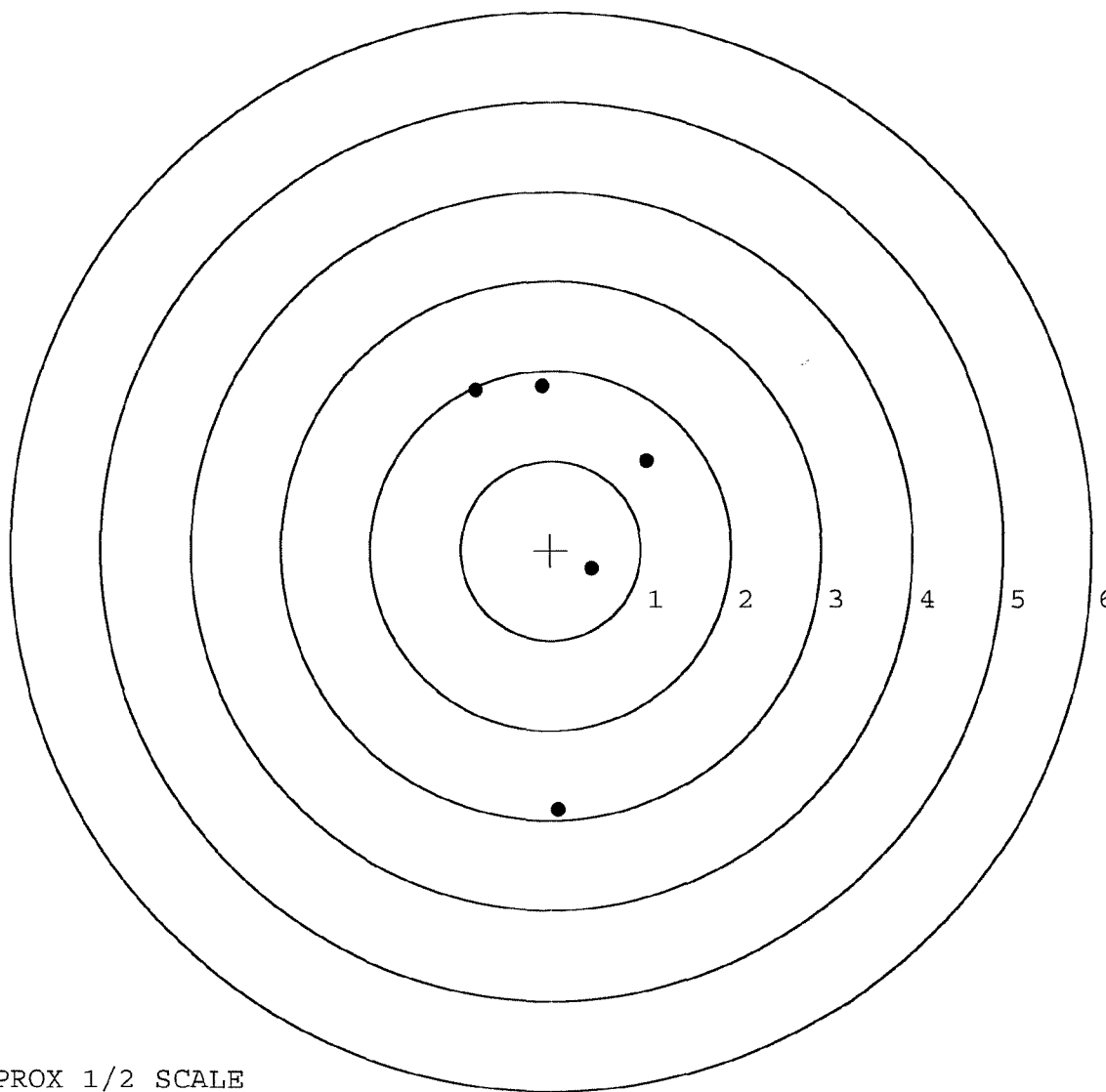
MAX RADIUS: 3.195

MEAN RADIUS: 1.654

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 1

in 3 IN DIAMETER: 2



TARGET APPROX 1/2 SCALE

BARBER - M24 0112126

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. _____

 DATE 10/31/01

 TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.68	2.28		2.23	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.26		2.00	
PULL #3	2.53	2.38		2.03	
PULL #4	2.15	2.26		2.22	
PULL #5	2.85	2.24		2.02	
TOTAL	12.65	11.42		10.50	
AVG.	2.53	2.28		2.10	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.28		
PULL #2	3.33	3.12		
PULL #3	3.33	3.29		
PULL #4	3.38	3.49		
PULL #5	3.41	3.45		
TOTAL	16.74	16.63		
AVG.	3.35	3.33		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.03	3.82		4.16
PULL #2	4.08	3.99		4.09
PULL #3	4.13	3.88		4.00
PULL #4	4.02	3.94		4.13
PULL #5	4.00	4.03		4.11
TOTAL	20.26	23.54		20.49
AVG.	4.05	4.71		4.10