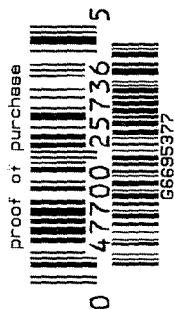


6669 5377

M/24 .300 WIN MAG (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL .300 WIN MAG

- INSTRUCTION BOOK 3518

BM FORM 200348

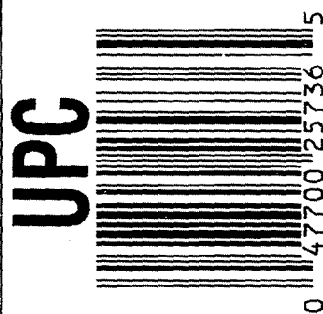


ORDER NO. **25736**

BARREL LENGTH **24"**

CAPACITY **5**

G6695377



INSPECTION CHECKLIST-NEW GUNS

300 WIN

GUN SERIAL # GL6695377

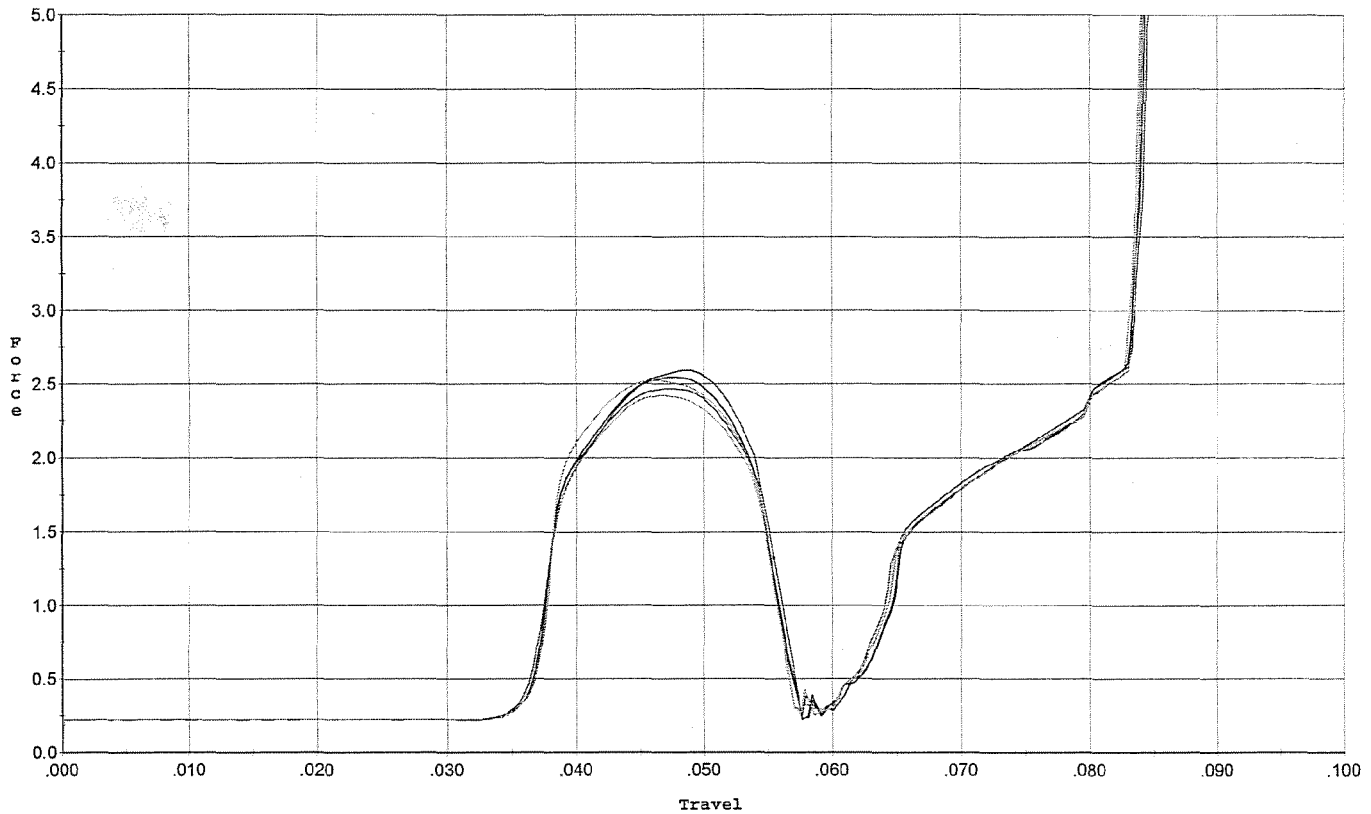
OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5-23-08	RTZ
600	PROOF	MAGNA - FLUX	5-23-08	TRW
607	CHECK HEADSPACE	MAY 23 2008	5-23-08	RTZ
610	DIS-ASSEMBLE GUN		5-23-08	RF
612	MAGNAFLUX BBL ACTION	OPERATOR <i>unus</i>	5/23/08	<i>unus</i>
	MAGNAFLUX BOLT		5/23/08	MR
615	ROLLMARK CALIBER		5-23-08	CW
617	DRILL AND TAP SIGHT HOLES		5-23-08	TRW
620	APPLY COATINGS (BARREL ACTION)		5-31-08	CW
	(BOLT)			
625	FINAL ASSEMBLY		6-2-08	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-2-08	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-2-08	SD
	D) OIL FIRING PIN ASSEMBLY		6-3-08	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP # OPERATION NAME		READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u>	<u>50</u>	<u>50</u>	2-6-09	LN		
CONT.								
	G) SAFETY OFF FORCE 2 LBS MIN	<u>60</u>	<u>60</u>	<u>60</u>	2-6-09	LN		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT .020 MIN							
	J) ASSEMBLE STOCK				6-30-08	RTZ		
	K) ASSEMBLE SWIVEL STUDS				2-6-09	LN		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S							
	M) IRON SIGHT ALIGNMENT							
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER							
640	GALLERY TEST AND TARGET		<u>PASS</u>	FAIL	6-17-08	TRE		
	MALFUNCTION MCW	CORRECTION OK						
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION			N/A			
	MALFUNCTION	CORRECTION						
645	INSPECT FOR LIVE AMMO				6-17-08	MTM		
655	FINAL INSPECTION A) HEADSPACE				2-6-09	LN		
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u>	<u>2.52</u>	<u>2.52</u>	<u>2.27</u>	<u>2.31</u>	2-6-09	WV
	C) FUNCTION				2-6-09	LN		
660	PACK				2/6/09	FM		

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 6/02/08

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .50 lbs.



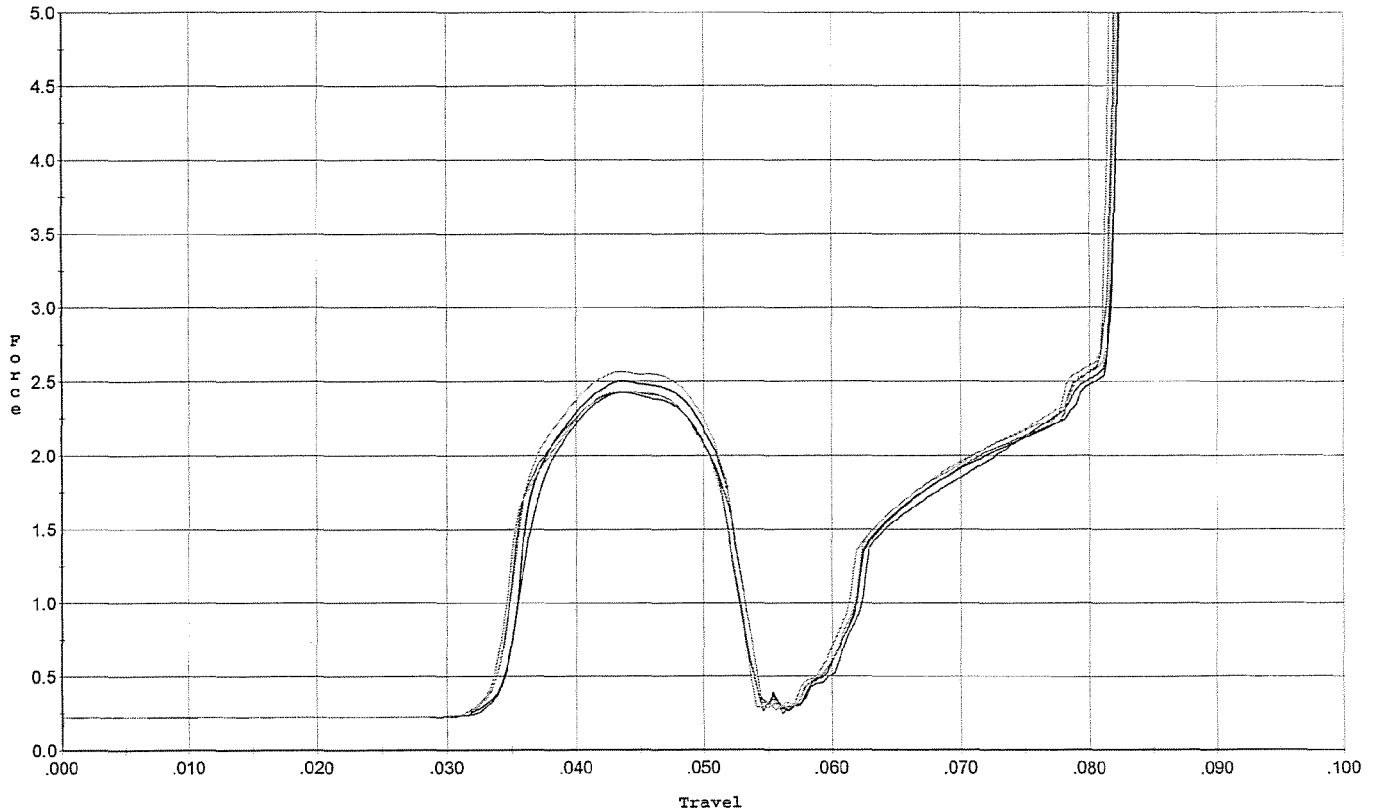
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.593	0.055	0.036	0.036	0.049		Set Trigger
2	2.546	0.054	0.036	0.036	0.047		Set Trigger
3	2.466	0.054	0.036	0.036	0.046		Set Trigger
4	2.420	0.054	0.036	0.036	0.046		Set Trigger
5	2.521	0.054	0.036	0.036	0.047		Set Trigger

Avg 2.50

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



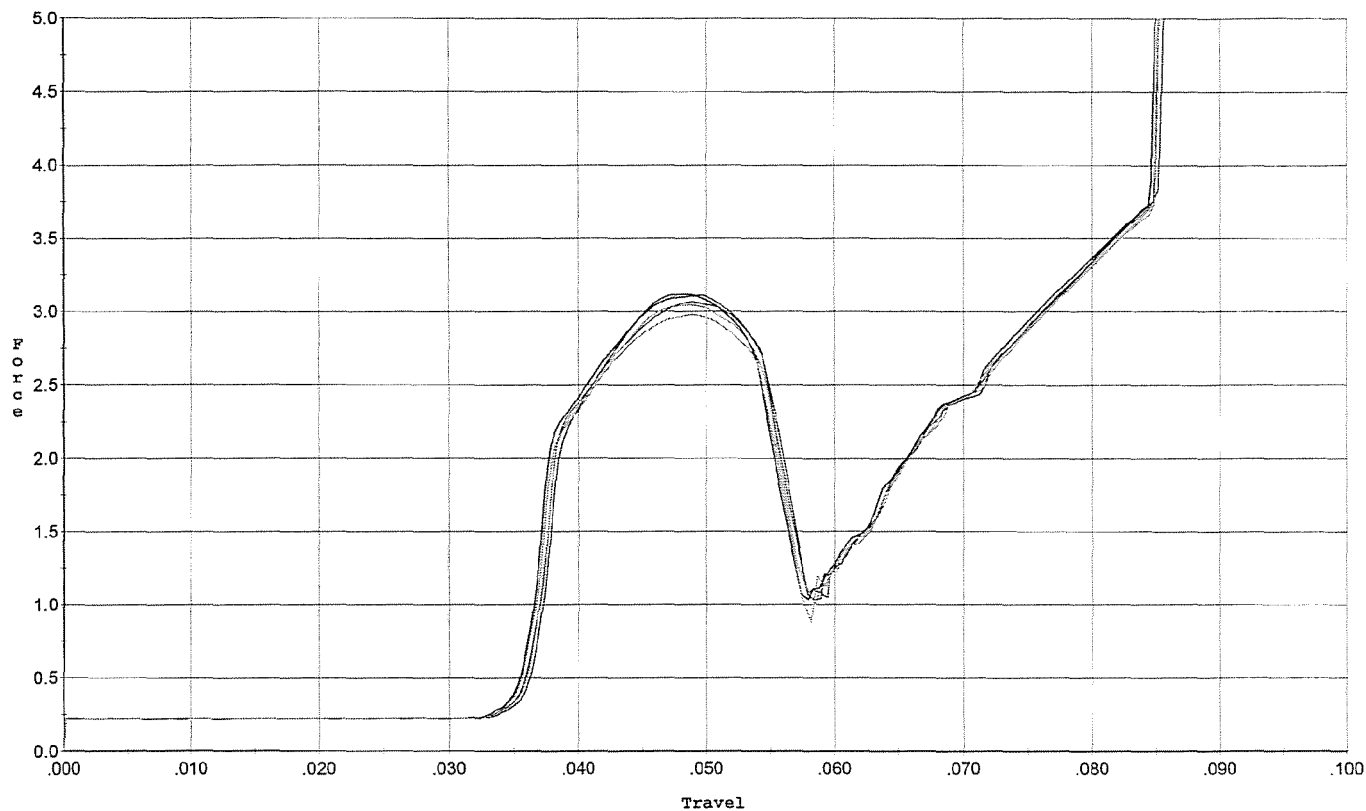
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.426	0.052	0.034	0.036	0.044		Set Trigger
2	2.505	0.052	0.034	0.036	0.046		Set Trigger
3	2.434	0.051	0.034	0.035	0.045		Set Trigger
4	2.569	0.052	0.033	0.035	0.048		Set Trigger
5	2.436	0.051	0.033	0.035	0.045		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. ini. +/- .75 lbs.



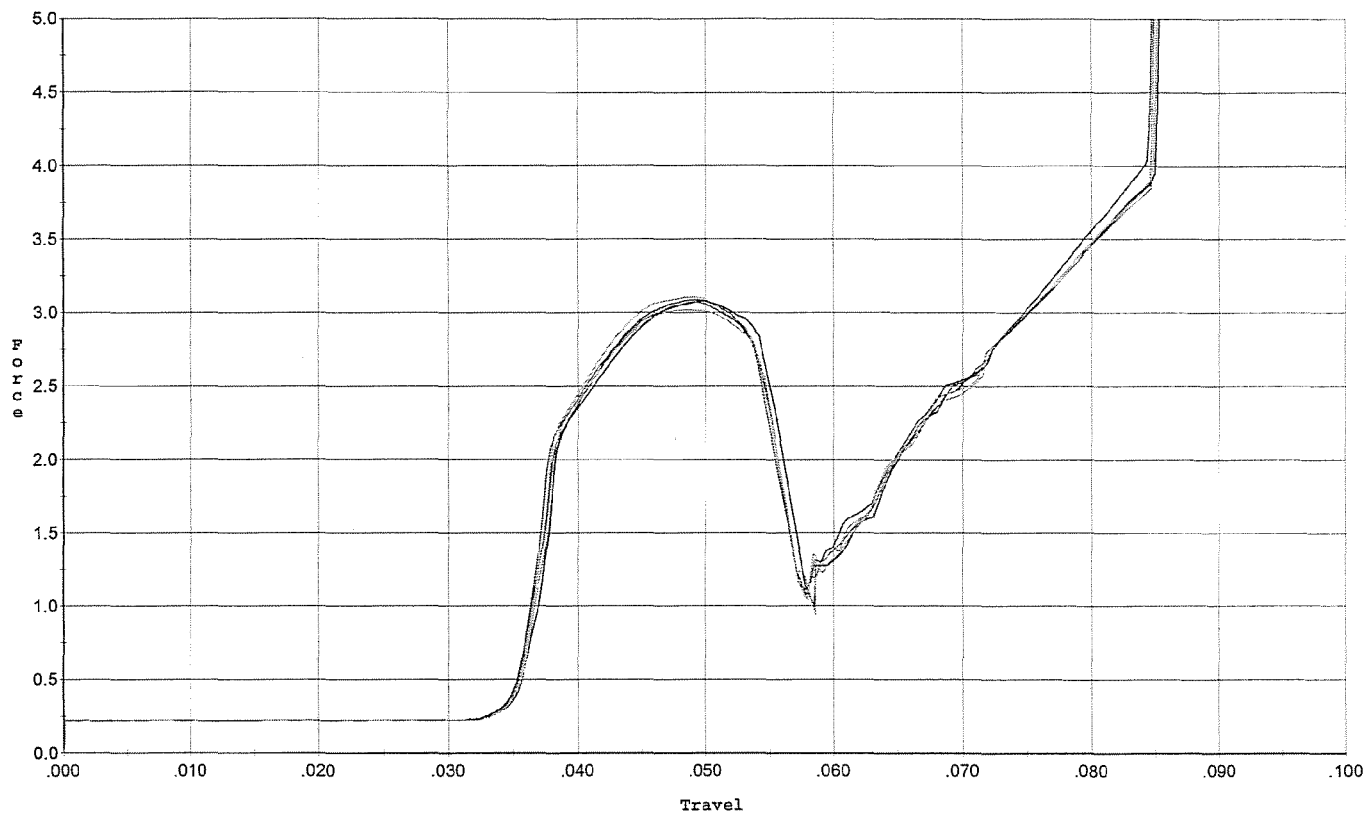
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.115	0.056	0.036	0.036	0.060		Set Trigger
2	3.106	0.054	0.035	0.036	0.058		Set Trigger
3	3.065	0.054	0.036	0.036	0.058		Set Trigger
4	3.042	0.055	0.036	0.036	0.058		Set Trigger
5	2.980	0.055	0.035	0.036	0.058		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



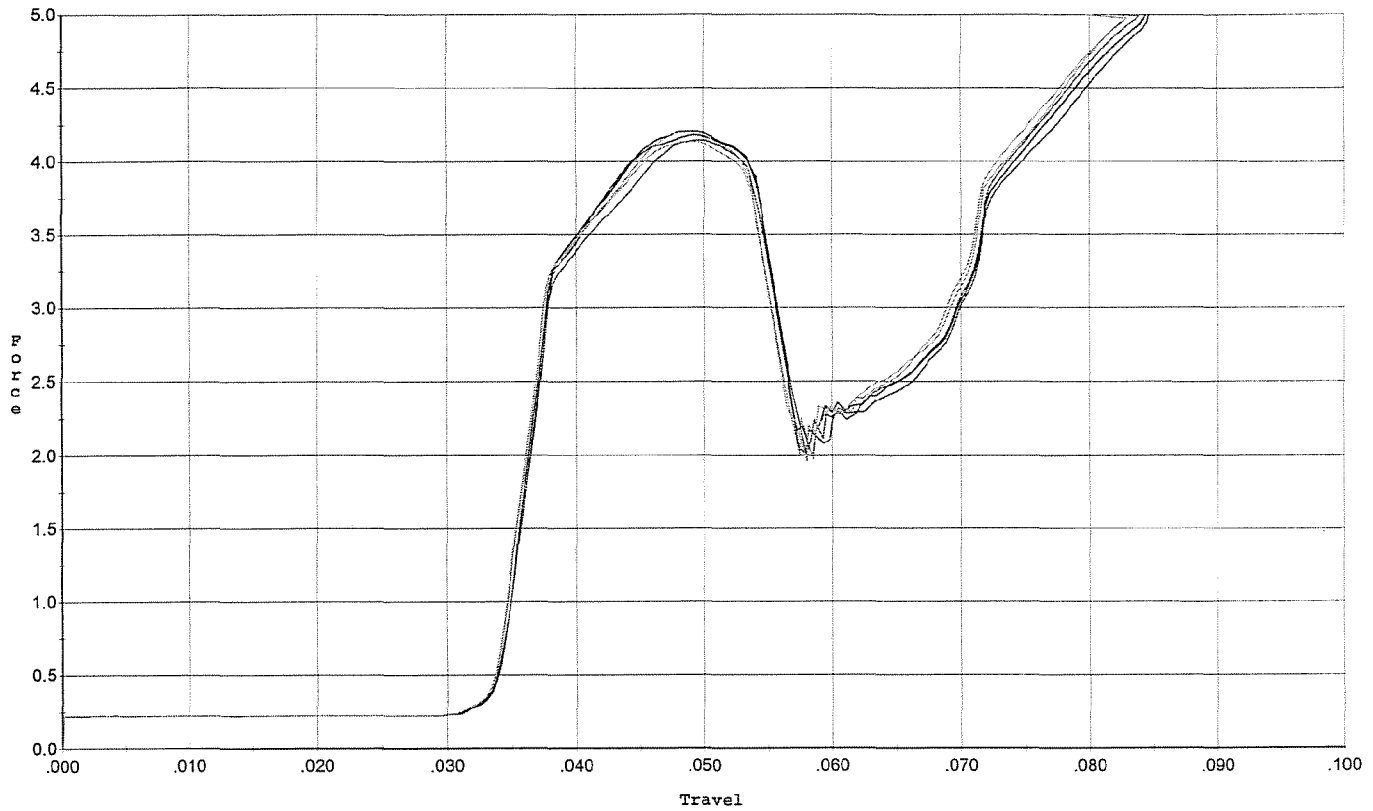
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.088	0.055	0.035	0.035	0.059		Set Trigger
2	3.080	0.056	0.035	0.035	0.060		Set Trigger
3	3.072	0.054	0.035	0.036	0.058		Set Trigger
4	3.104	0.055	0.035	0.035	0.060		Set Trigger
5	3.019	0.055	0.035	0.036	0.058		Set Trigger

Avg 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



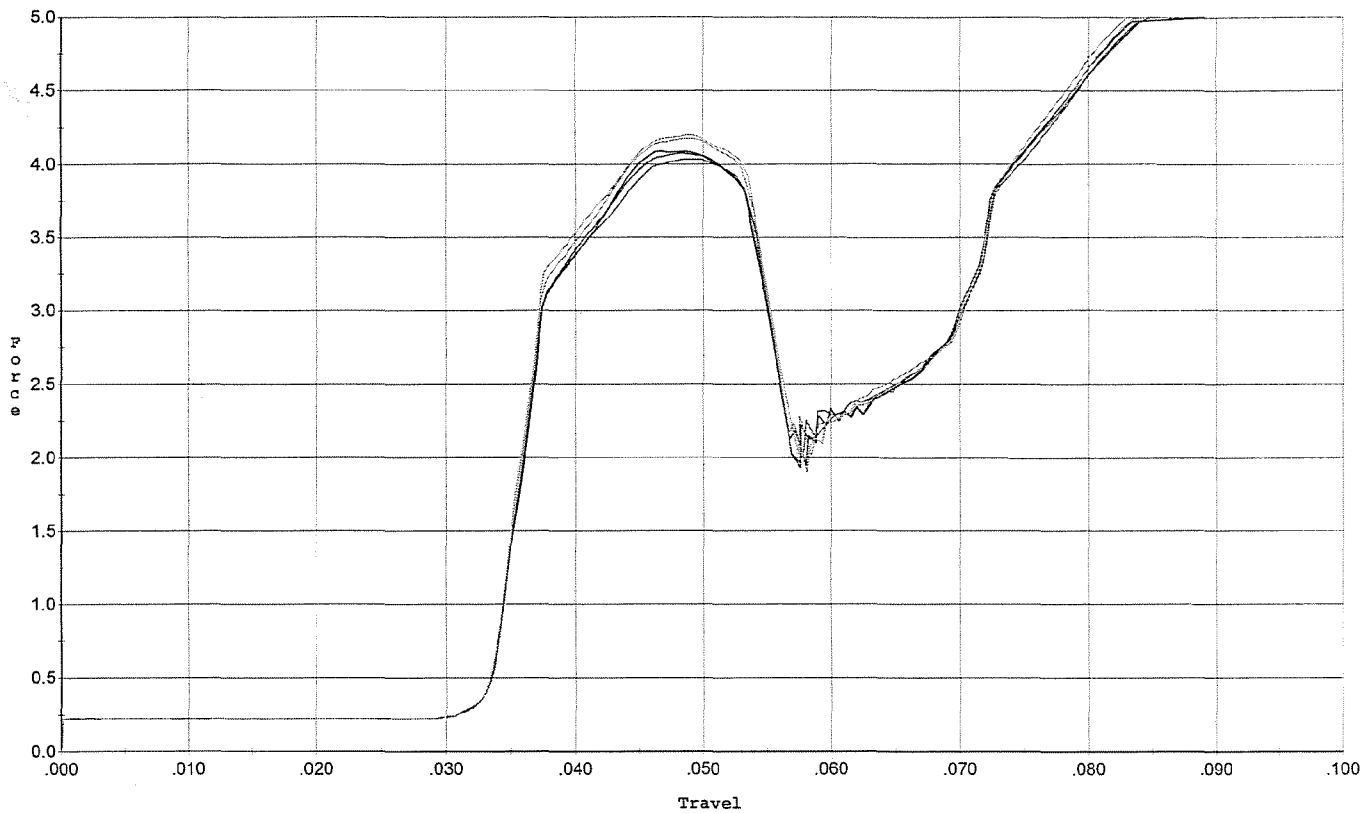
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.182	0.054	0.034	0.034	0.081		Set Trigger
2	4.205	0.054	0.034	0.033	0.082		Set Trigger
3	4.146	0.055	0.034	0.033	0.081		Set Trigger
4	4.135	0.054	0.033	0.033	0.080		Set Trigger
5	4.199	0.054	0.033	0.034	0.080		Set Trigger

Avg 4.17

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



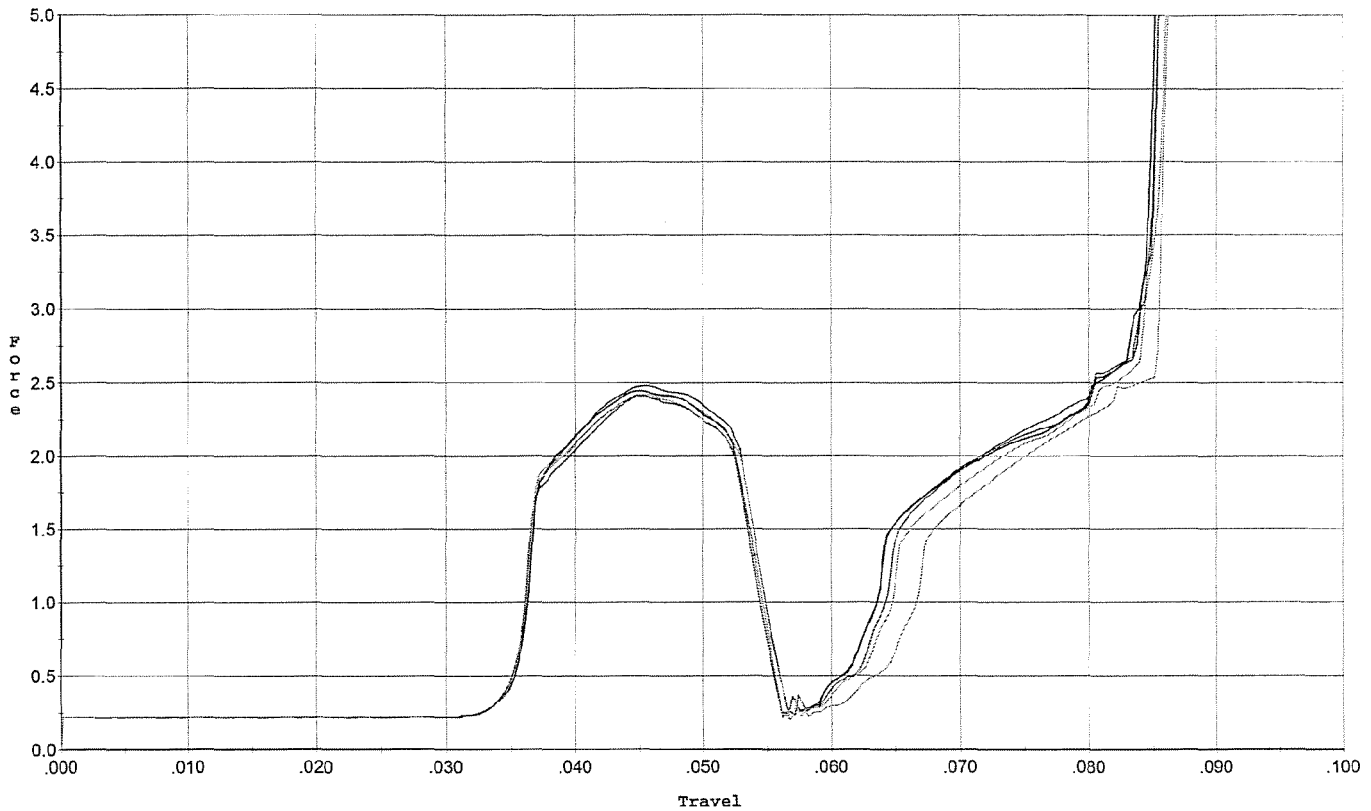
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.074	0.055	0.033	0.034	0.081		Set Trigger
2	4.091	0.054	0.033	0.034	0.080		Set Trigger
3	4.032	0.054	0.033	0.034	0.080		Set Trigger
4	4.198	0.054	0.033	0.034	0.081		Set Trigger
5	4.175	0.054	0.033	0.034	0.081		Set Trigger

AVG 4.11

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/02/08

Model: M/24
 Serial No: Form #F005
 Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



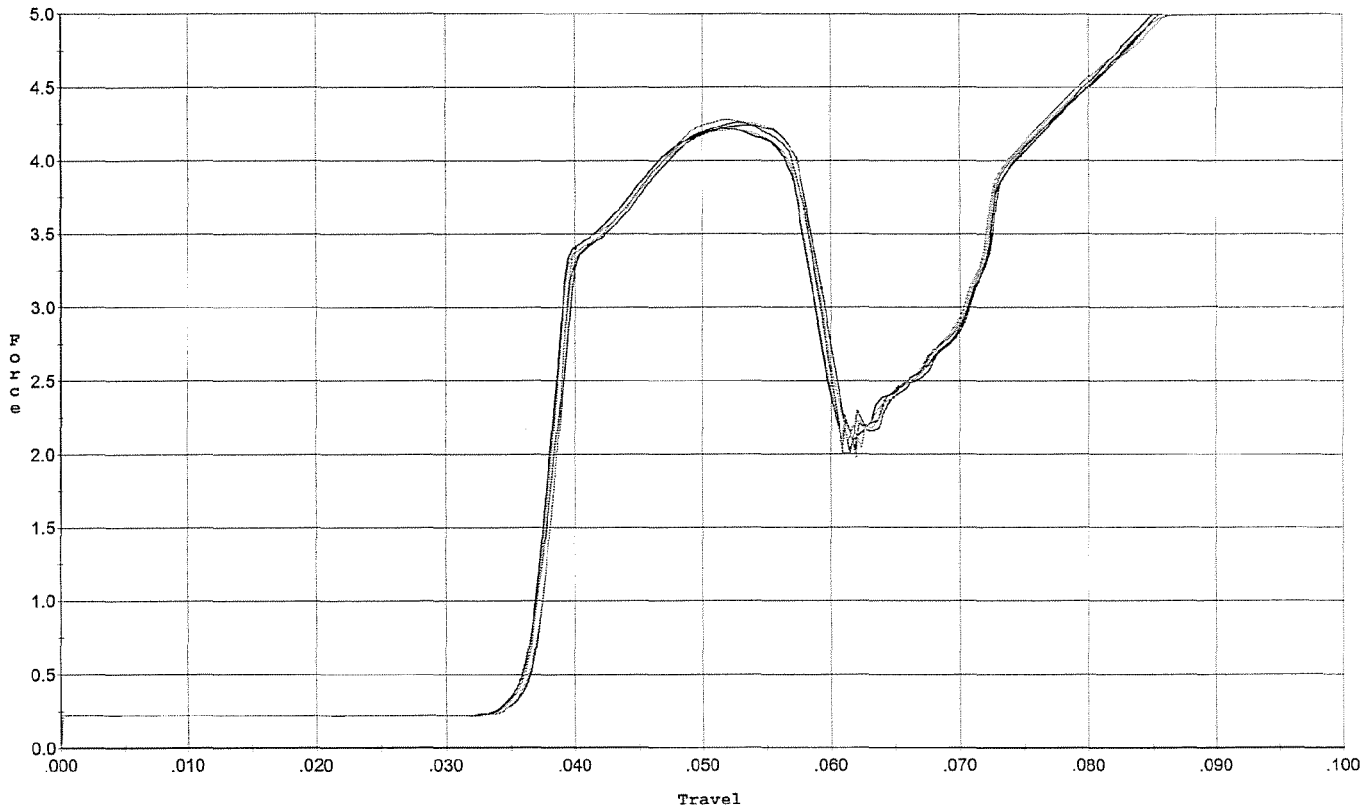
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.480	0.053	0.035	0.037	0.047		Set Trigger
2	2.443	0.054	0.035	0.037	0.047		Set Trigger
3	2.409	0.052	0.035	0.037	0.045		Set Trigger
4	2.415	0.054	0.035	0.037	0.047		Set Trigger
5	2.416	0.053	0.035	0.037	0.047		Set Trigger

Avg 2.43

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 6/02/08

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.242	0.059	0.036	0.032	0.091		Set Trigger
2	4.218	0.057	0.035	0.033	0.087		Set Trigger
3	4.259	0.058	0.035	0.033	0.089		Set Trigger
4	4.280	0.057	0.036	0.032	0.088		Set Trigger
5	4.210	0.057	0.036	0.033	0.087		Set Trigger

Avg 4.24

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695377.__0
FILE DATE AND TIME: 06/17/2008 14:14

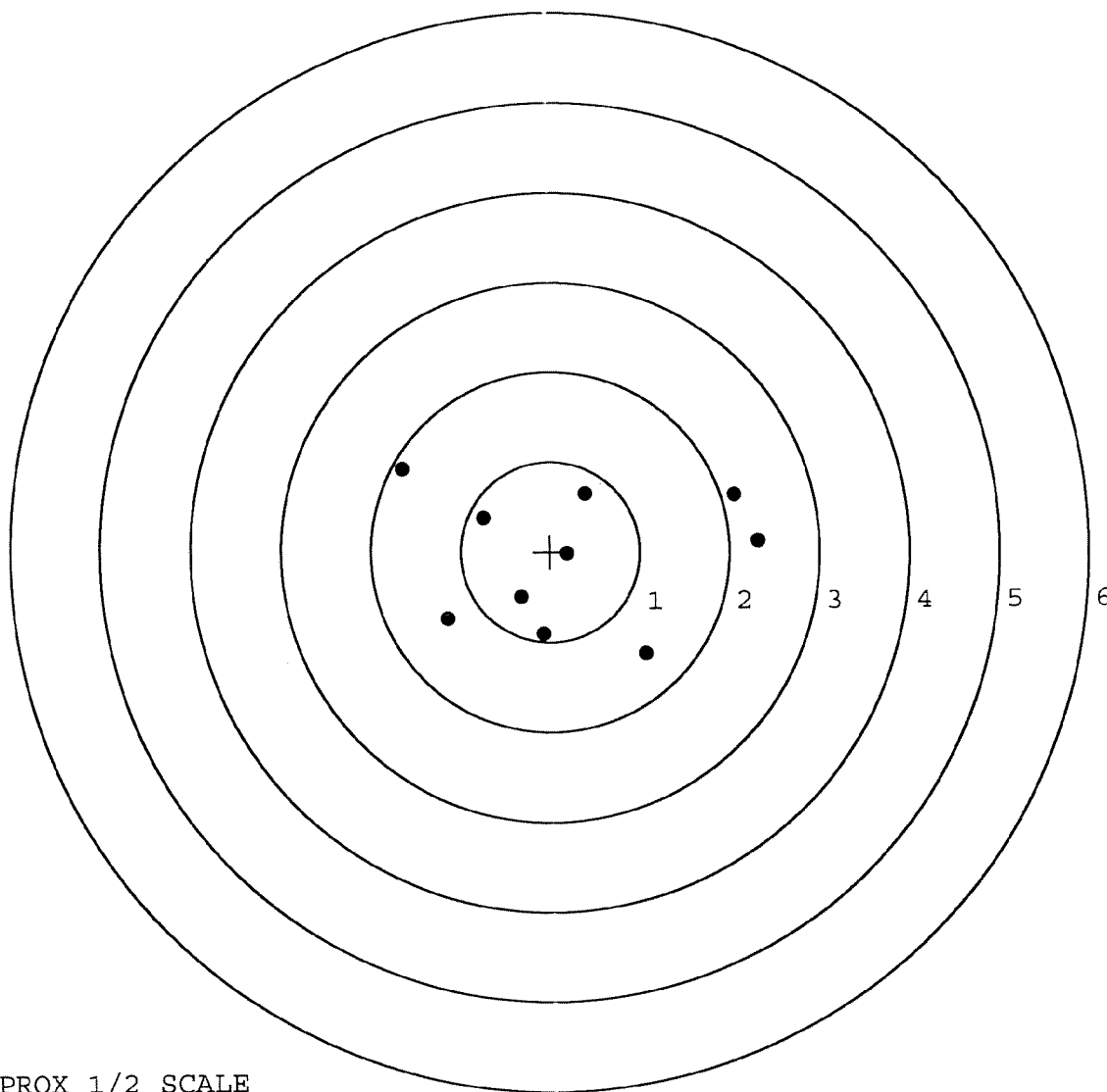
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.120
The Average Y Centroid of the Five Target Set:	-0.068
The Average Point of Impact of the Five Target Set:	0.138
The Average Mean Radius of the Five Target Set:	1.295
The Distance from POA to Centroid Target #1:	0.216
The Distance from Centroid Target #2 to Centroid Target #1:	0.443
The Distance from Centroid Target #3 to Centroid Target #1:	0.427
The Distance from Centroid Target #4 to Centroid Target #1:	0.437
The Distance from Centroid Target #5 to Centroid Target #1:	1.139

SERIAL NUMBER: G6695377. __0
 TARGET NUMBER: 1
 FILE DATE: 06/17/2008
 FILE TIME: 14:14

POINT#	X	Y
1:	1.057	-1.145
2:	-0.086	-0.916
3:	-0.332	-0.503
4:	0.193	-0.021
5:	0.398	0.642
6:	-0.741	0.386
7:	-1.641	0.932
8:	-1.153	-0.736
9:	2.316	0.108
10:	2.057	0.623

X CENTROID: 0.207
 Y CENTROID: -0.063
 POA TO CENTROID: 0.216
 HORZ SPREAD: 3.957
 VERT SPREAD: 2.077
 GROUP SPREAD: 4.042
 MIN RADIUS: 0.044
 MAX RADIUS: 2.116
 MEAN RADIUS: 1.250
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0180042

SERIAL NUMBER: G6695377. 0

TARGET NUMBER: 2

FILE DATE: 06/17/2008

FILE TIME: 14:14

POINT#	X	Y
1:	0.612	-1.238
2:	0.071	-0.832
3:	-0.326	-0.704
4:	0.197	-0.258
5:	0.140	0.581
6:	0.004	0.834
7:	-0.216	1.459
8:	0.723	1.743
9:	-1.718	0.484
10:	-1.362	-0.688

X CENTROID: -0.187

Y CENTROID: 0.138

POA TO CENTROID: 0.233

HORZ SPREAD: 2.441

VERT SPREAD: 2.981

GROUP SPREAD: 3.203

MIN RADIUS: 0.551

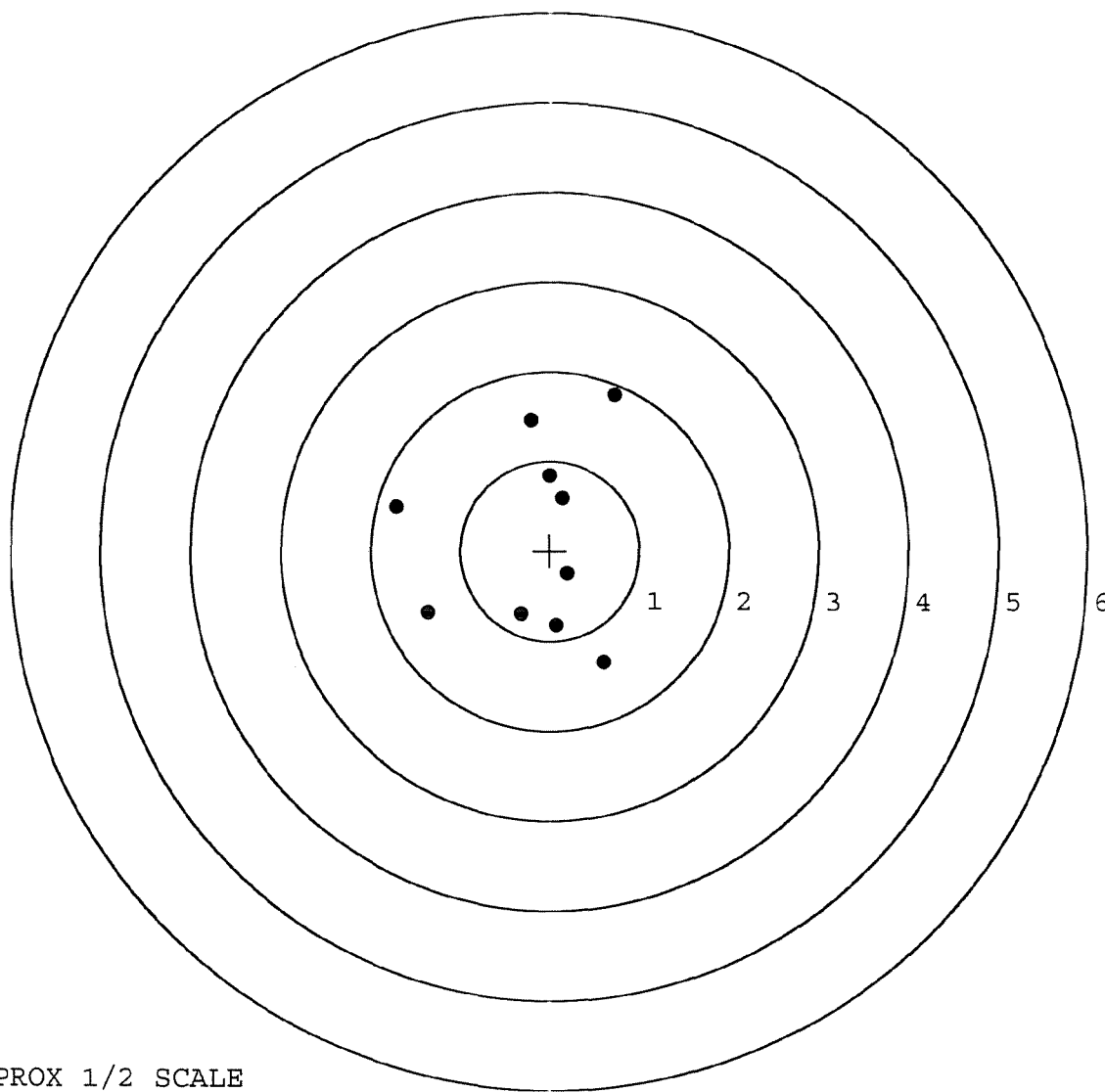
MAX RADIUS: 1.845

MEAN RADIUS: 1.144

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0180043

SERIAL NUMBER: G6695377. 0

TARGET NUMBER: 3

FILE DATE: 06/17/2008

FILE TIME: 14:14

POINT#	X	Y
1:	1.229	-2.290
2:	0.904	-2.643
3:	0.851	-0.018
4:	0.409	-0.388
5:	-0.399	-1.048
6:	-0.796	-0.046
7:	-0.589	0.053
8:	0.280	0.685
9:	-0.192	1.745
10:	3.159	0.092

X CENTROID: 0.486

Y CENTROID: -0.386

POA TO CENTROID: 0.620

HORZ SPREAD: 3.955

VERT SPREAD: 4.388

GROUP SPREAD: 3.957

MIN RADIUS: 0.077

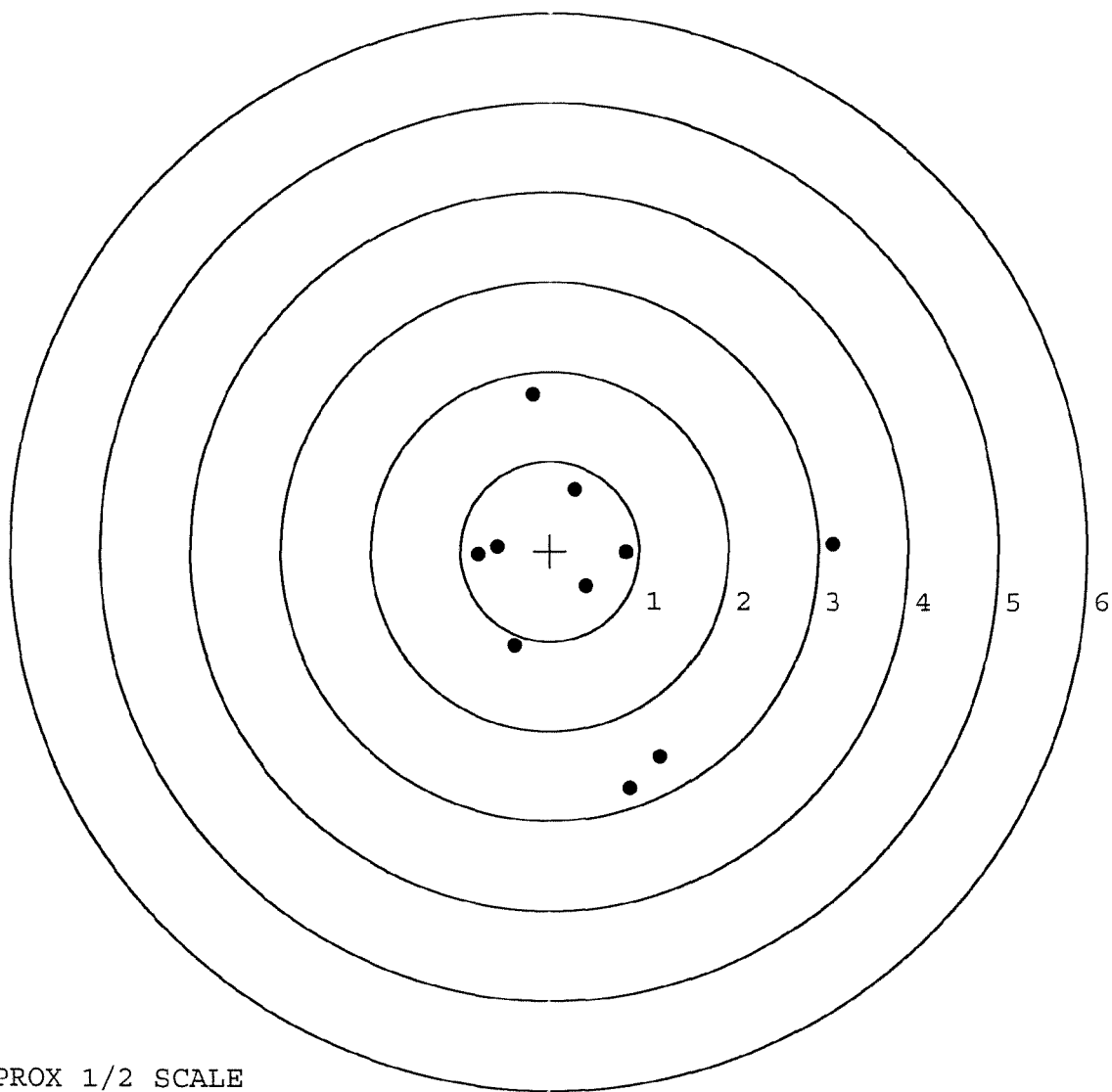
MAX RADIUS: 2.716

MEAN RADIUS: 1.457

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0180044

SERIAL NUMBER: G6695377. 0

TARGET NUMBER: 4

FILE DATE: 06/17/2008

FILE TIME: 14:14

POINT#	X	Y
1:	1.212	0.045
2:	0.980	0.170
3:	0.600	-0.443
4:	0.247	-0.138
5:	-0.238	0.466
6:	-0.414	0.915
7:	-0.951	-0.067
8:	-1.226	-0.834
9:	-2.451	-0.382
10:	0.221	-1.902

X CENTROID: -0.202

Y CENTROID: -0.217

POA TO CENTROID: 0.296

HORZ SPREAD: 3.663

VERT SPREAD: 2.817

GROUP SPREAD: 3.688

MIN RADIUS: 0.456

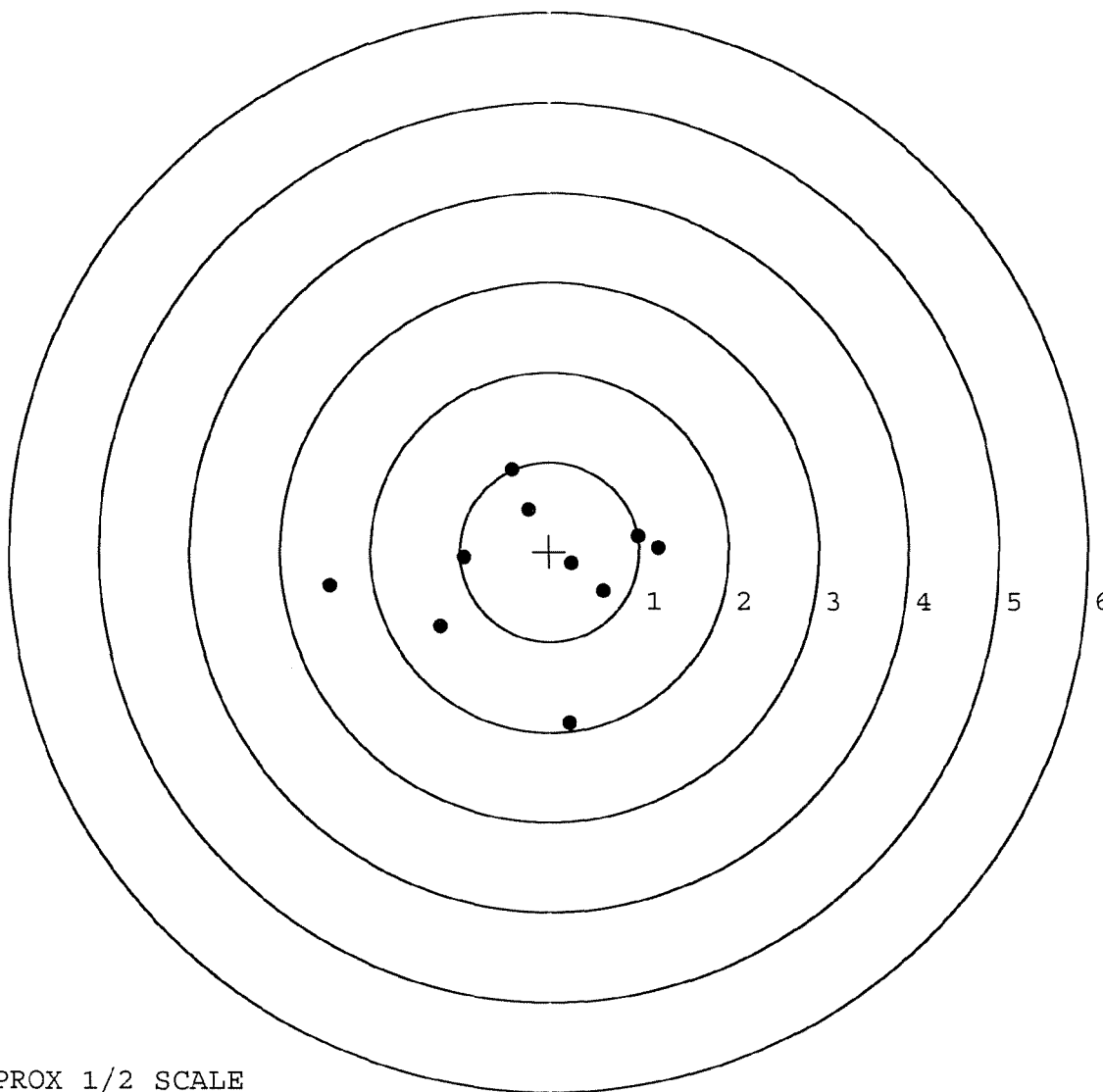
MAX RADIUS: 2.255

MEAN RADIUS: 1.176

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



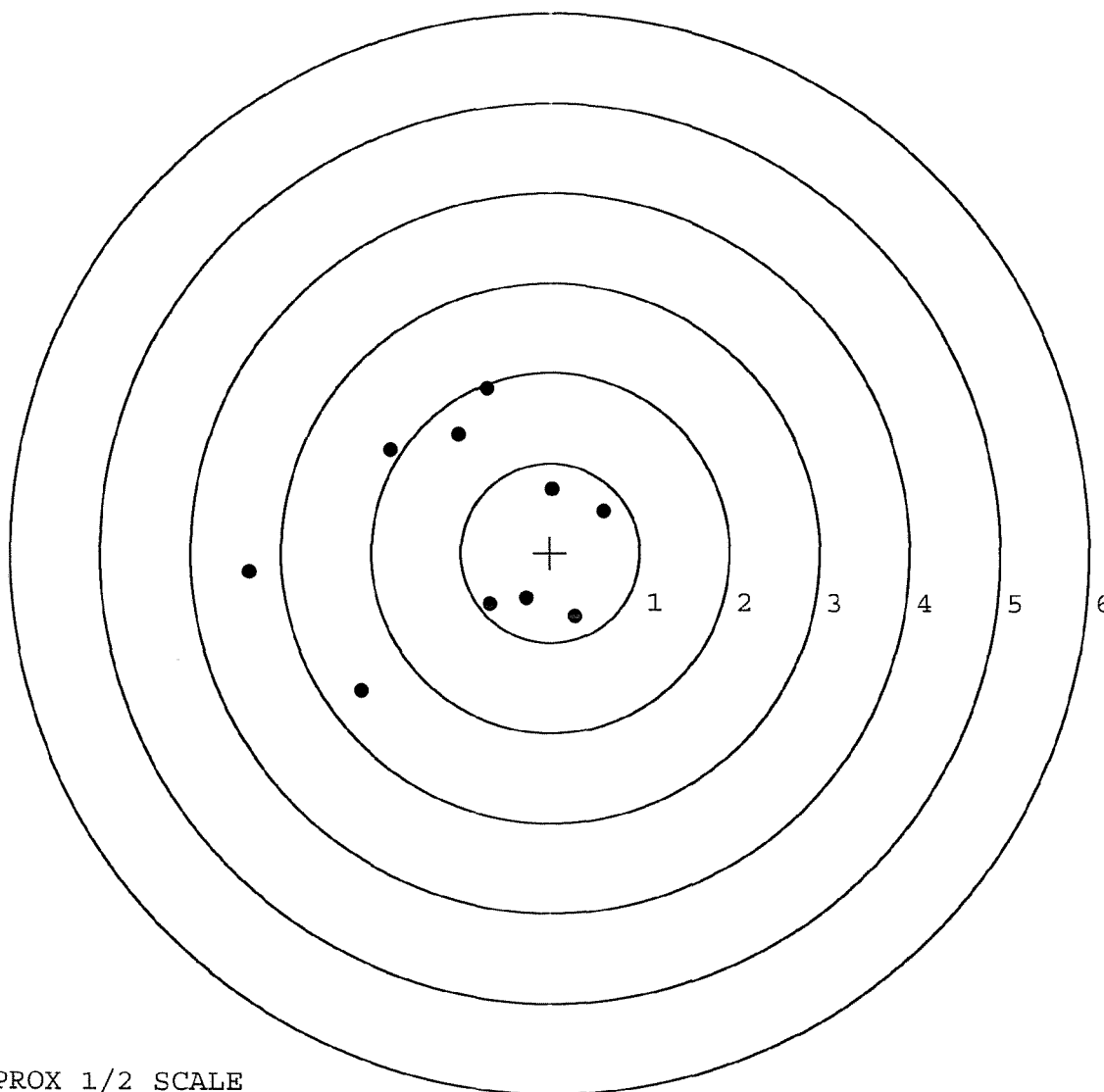
TARGET APPROX 1/2 SCALE

BARBER - M24 0180045

SERIAL NUMBER: G6695377. __0
 TARGET NUMBER: 5
 FILE DATE: 06/17/2008
 FILE TIME: 14:14

POINT#	X	Y
1:	0.277	-0.716
2:	-0.272	-0.513
3:	-0.679	-0.580
4:	0.594	0.469
5:	0.021	0.712
6:	-1.032	1.309
7:	-0.709	1.824
8:	-1.785	1.146
9:	-2.107	-1.548
10:	-3.350	-0.233

X CENTROID: -0.904
 Y CENTROID: 0.187
 POA TO CENTROID: 0.923
 HORZ SPREAD: 3.944
 VERT SPREAD: 3.372
 GROUP SPREAD: 4.006
 MIN RADIUS: 0.799
 MAX RADIUS: 2.482
 MEAN RADIUS: 1.449
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 2
 # in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE