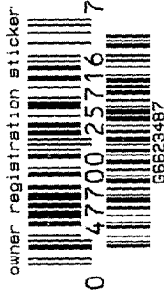


G 662 3487

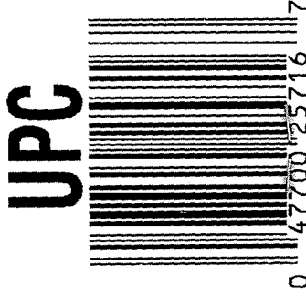
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

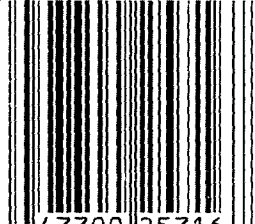
G6623487



DD FORM

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

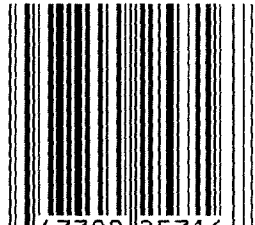
UPC



0 47700 25716 7

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



0 47700 25716 7

SERIAL NO.



66623487

BARBER - M24 0140124 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6623487

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-27-06	RTZ
420	ASSEMBLE ACTION		1-2-07	RTZ
430	ASSEMBLE TO STOCK		1-2-07	Fm
440	PROOF		1-2-07	TRW
460	CHECK HEADSPACE		1-2-07	TRW
470	DIS-ASSEMBLE ACTION		1-3-07	RTZ
480	MAGNAFLUX BBL ACTION		1-3-07	APP
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-4-07	CW
510	DRILL AND TAP SIGHT HOLES		1-4-07	TRW
520	GOFF BLAST BBL / REC		1/5/07	JS
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/17/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-19-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-19-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-19-07	DA
	D) OIL FIRING PIN ASSEMBLY		2-2-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/9/07	mon

F004 REV 5/2006

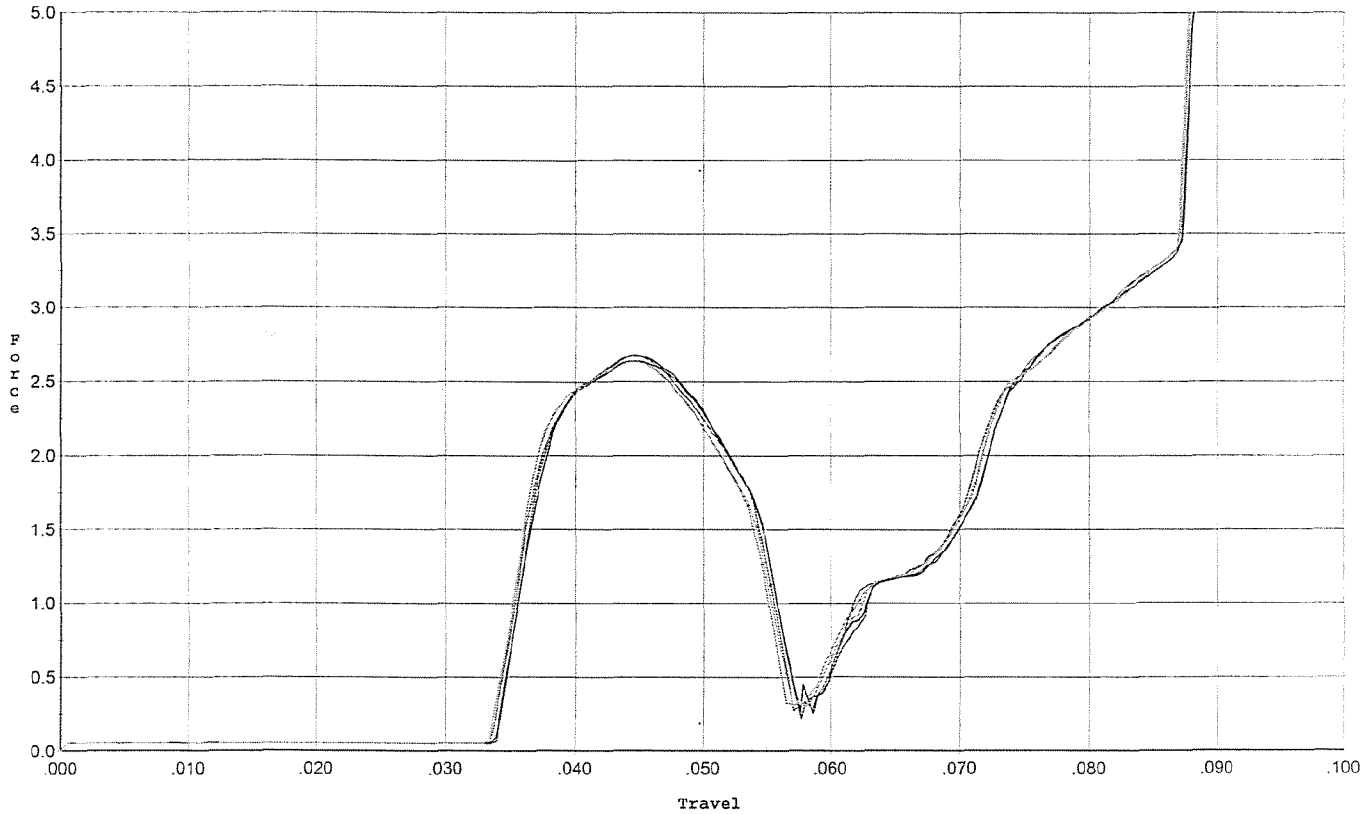
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.5</u> <u>8.0</u> <u>7.75</u>	2-8-07	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>3.25</u> <u>2.75</u>	2-8-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		2/9/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.025</u> <u>.0255</u>	2-8-07	TRW
	J) ASSEMBLE STOCK		2-2-07	SPD
	K) ASSEMBLE SWIVEL STUDS		2/9/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/9/07	non
	M) IRON SIGHT ALIGNMENT		2/9/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/9/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	2-5-07	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-5-07	Fm
670	FINAL INSPECTION A) HEADSPACE		2/9/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.56</u> <u>2.52</u> <u>2.45</u> <u>2.21</u> <u>2.23</u>	2-5-07	TRW
	C) FUNCTION		2/9/07	non
690	PACK		2-2-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/04/07

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



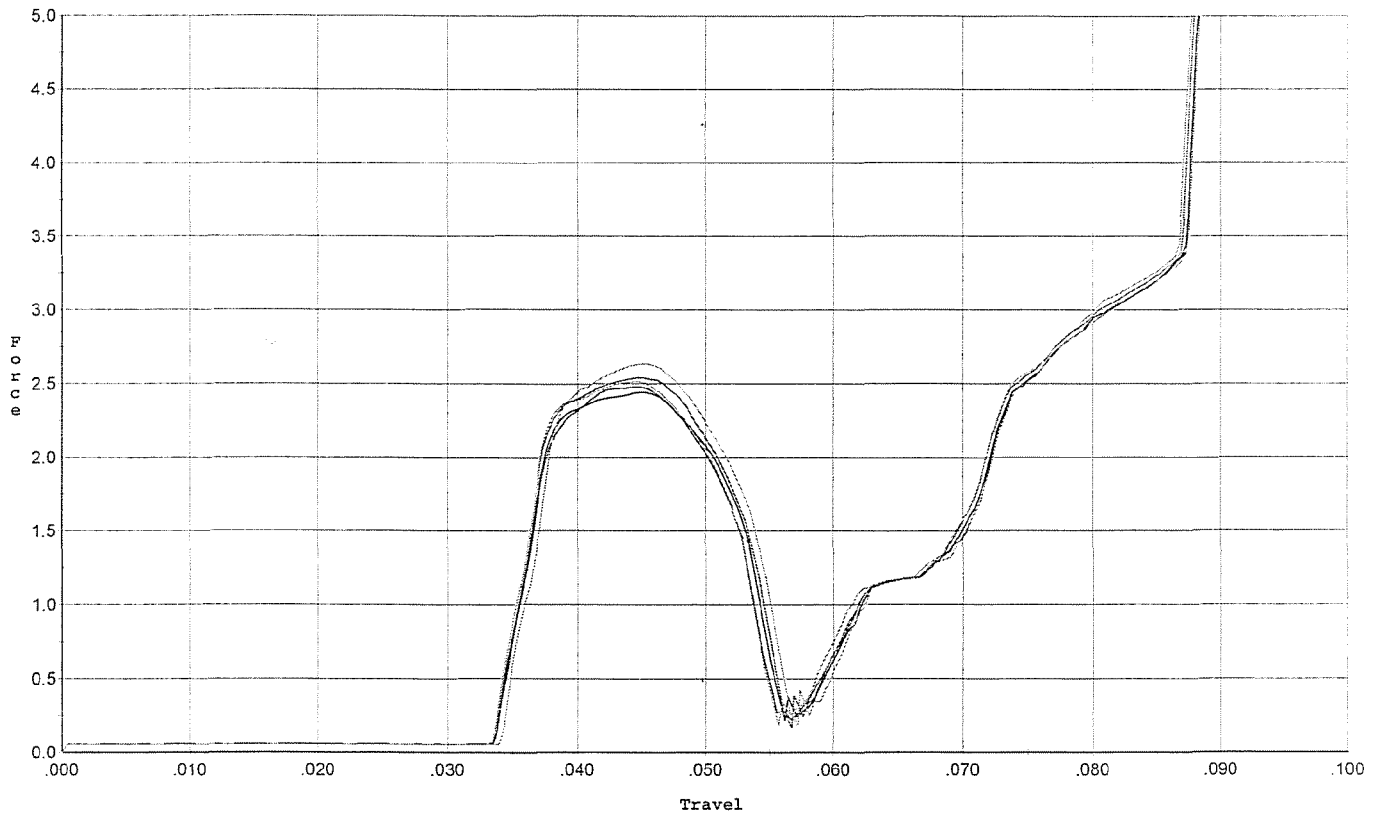
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.638	0.055	0.034	0.038	0.046		Set Trigger
2	2.677	0.055	0.034	0.038	0.046		Set Trigger
3	2.676	0.055	0.034	0.038	0.047		Set Trigger
4	2.638	0.054	0.034	0.038	0.045		Set Trigger
5	2.635	0.055	0.034	0.038	0.046		Set Trigger

Avg 2.65

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/04/07

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



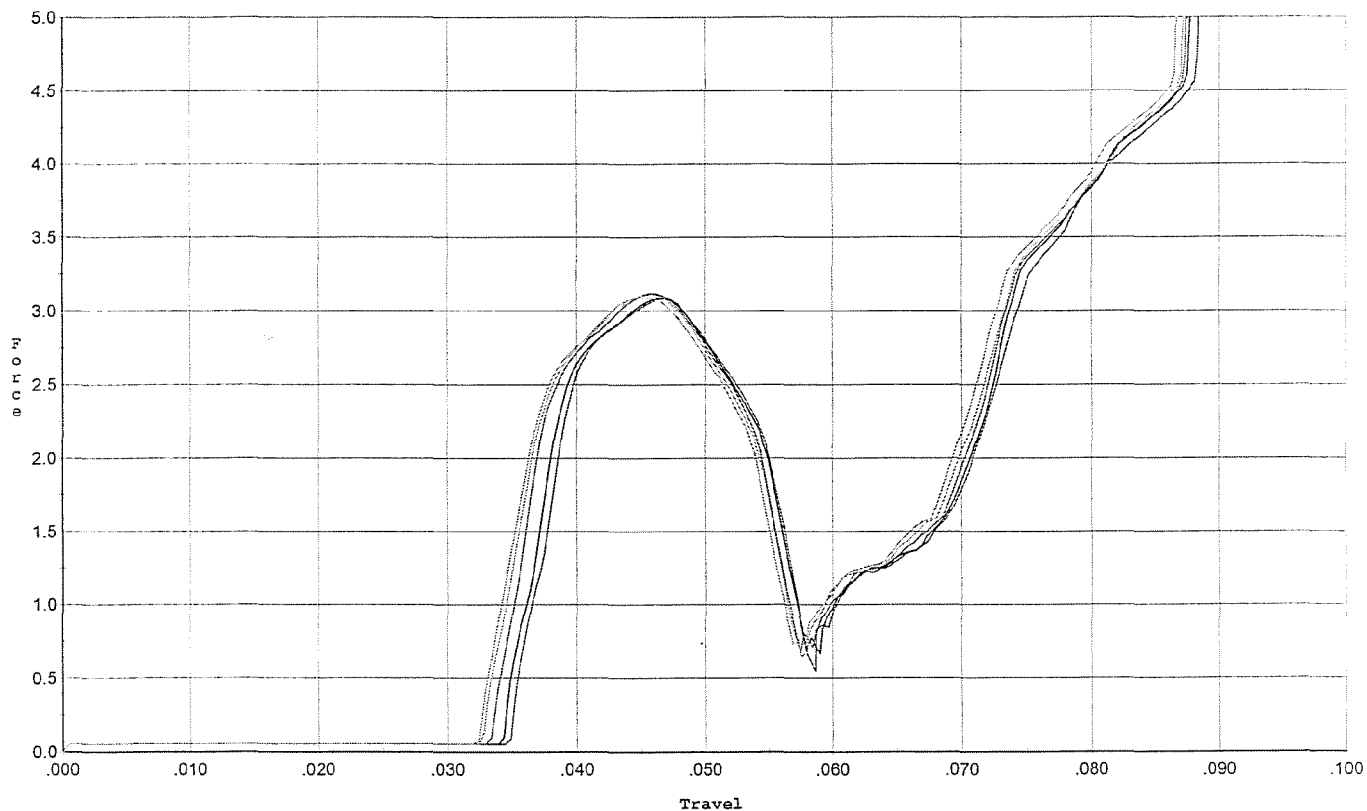
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.478	0.053	0.034	0.040	0.040		Set Trigger
2	2.443	0.053	0.034	0.039	0.041		Set Trigger
3	2.542	0.054	0.034	0.038	0.044		Set Trigger
4	2.634	0.055	0.034	0.039	0.044		Set Trigger
5	2.512	0.053	0.034	0.039	0.041		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/04/07

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



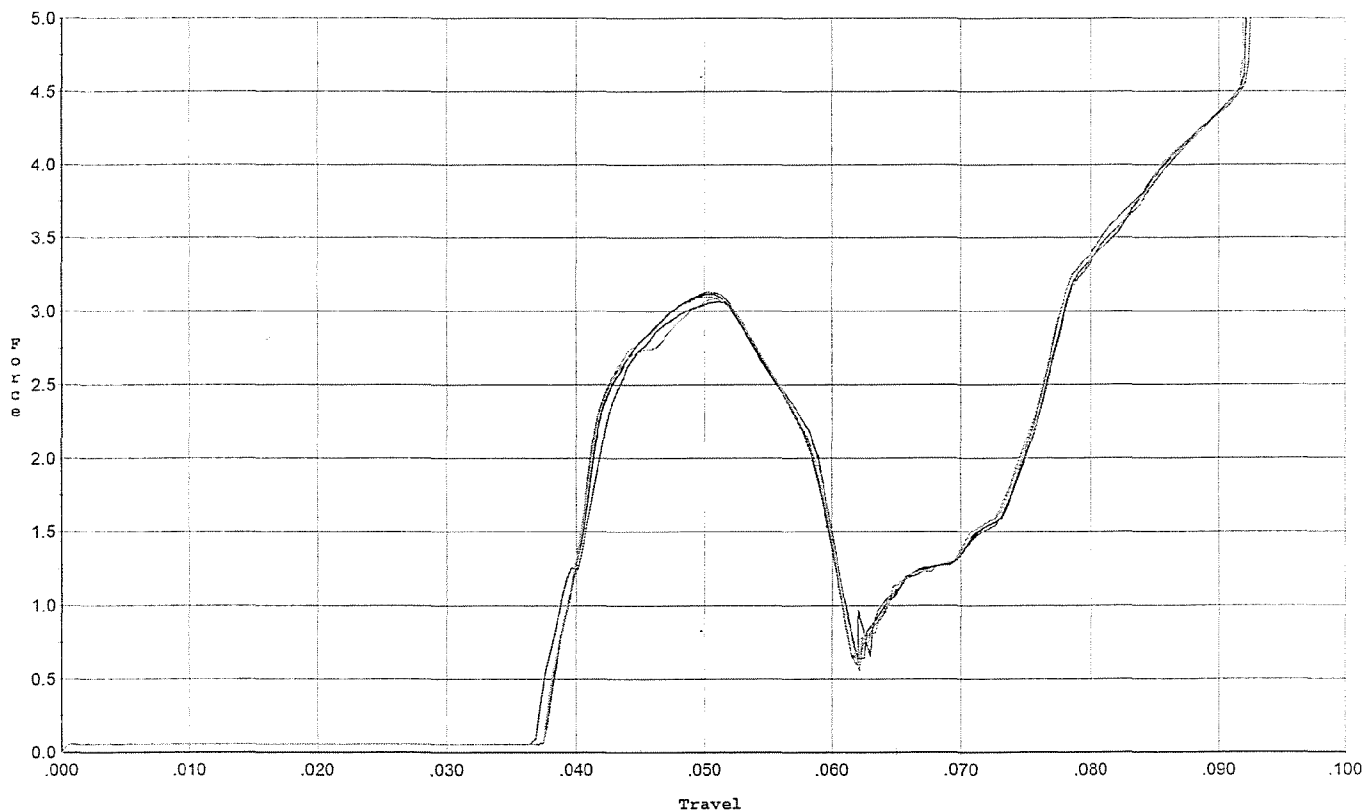
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.088	0.056	0.035	0.038	0.053		Set Trigger
2	3.082	0.055	0.035	0.037	0.053		Set Trigger
3	3.119	0.054	0.034	0.037	0.054		Set Trigger
4	3.113	0.055	0.033	0.036	0.055		Set Trigger
5	3.092	0.054	0.033	0.036	0.055		Set Trigger

Aug 3.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/04/07

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



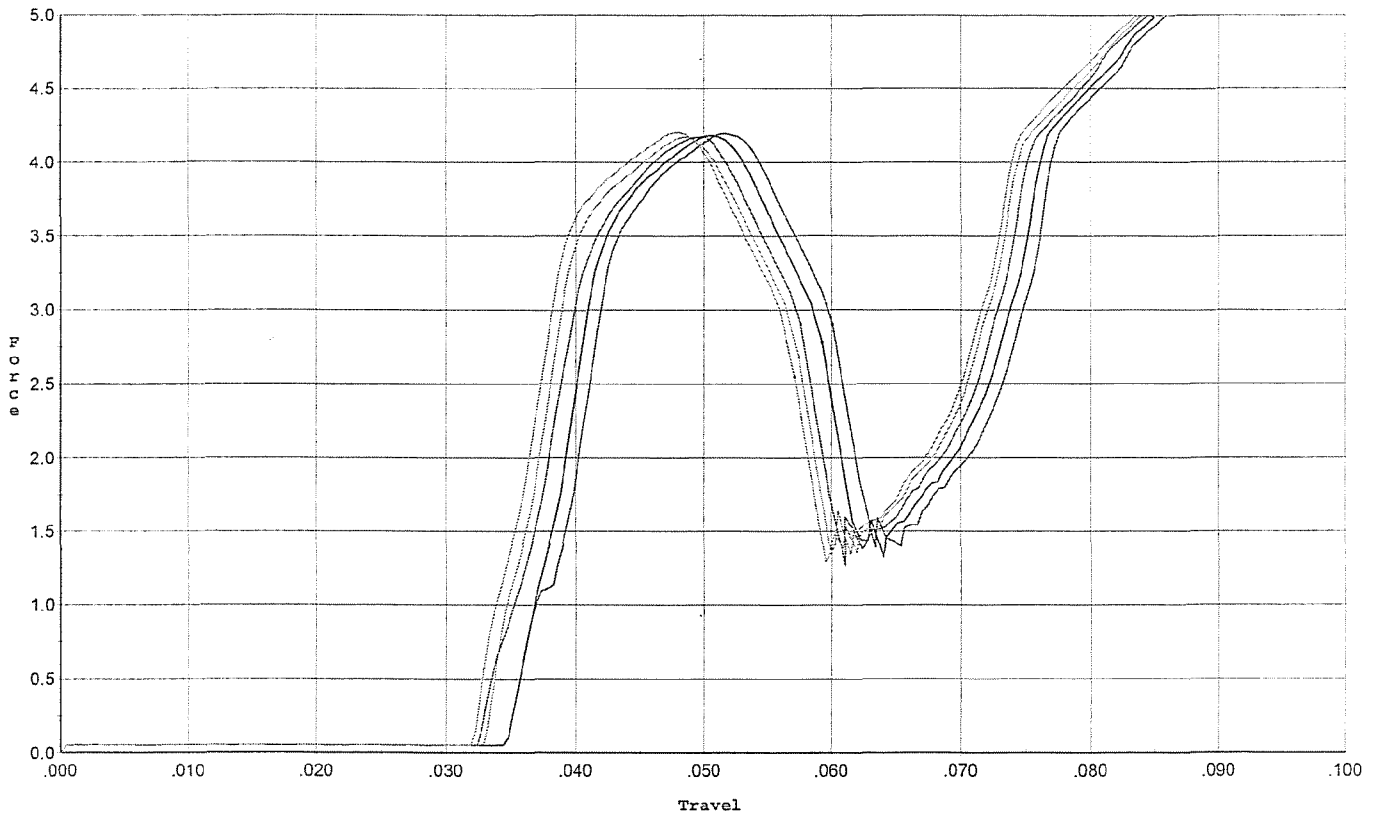
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.063	0.059	0.037	0.039	0.055		Set Trigger
2	3.116	0.060	0.038	0.039	0.055		Set Trigger
3	3.131	0.060	0.038	0.039	0.055		Set Trigger
4	3.084	0.059	0.038	0.039	0.054		Set Trigger
5	3.099	0.059	0.038	0.039	0.055		Set Trigger

Aug 3.09

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/04/07

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



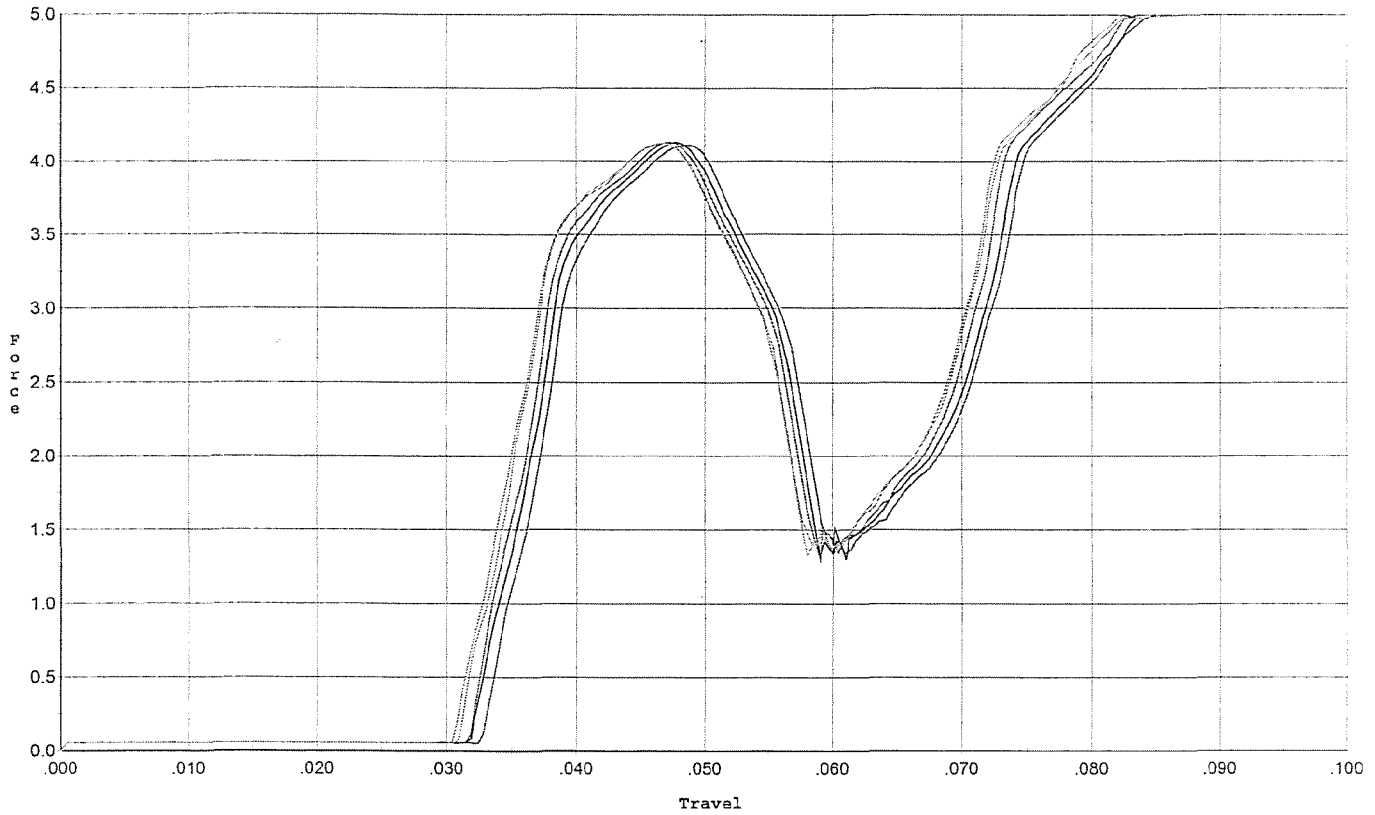
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.196	0.060	0.035	0.035	0.081		Set Trigger
2	4.182	0.059	0.035	0.035	0.080		Set Trigger
3	4.172	0.058	0.033	0.035	0.079		Set Trigger
4	4.172	0.057	0.033	0.035	0.080		Set Trigger
5	4.201	0.057	0.032	0.034	0.081		Set Trigger

Avg 4.18

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/04/07

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



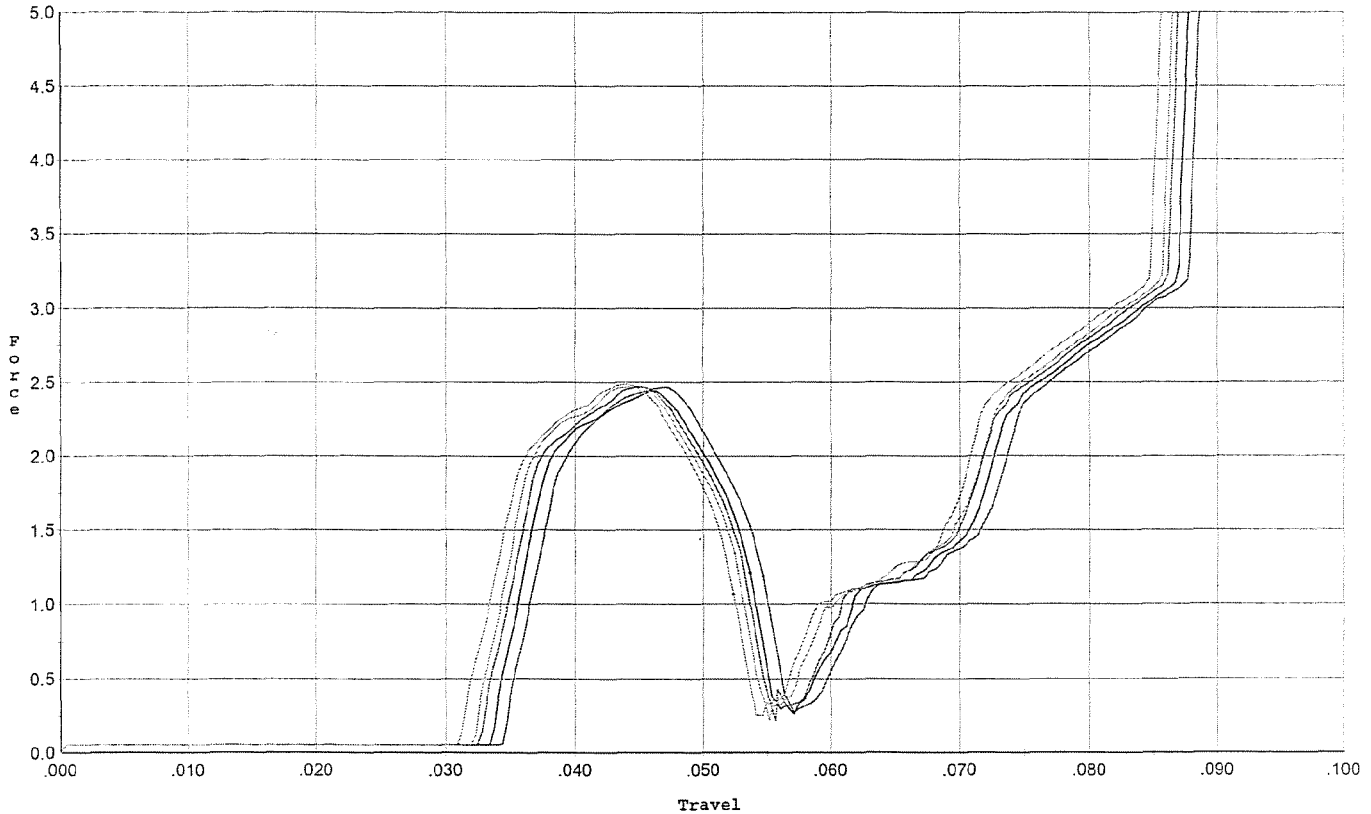
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.112	0.057	0.033	0.035	0.077		Set Trigger
2	4.131	0.057	0.032	0.035	0.078		Set Trigger
3	4.132	0.056	0.032	0.034	0.078		Set Trigger
4	4.125	0.056	0.031	0.034	0.078		Set Trigger
5	4.125	0.055	0.031	0.034	0.079		Set Trigger

Avg 4.12

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/04/07

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



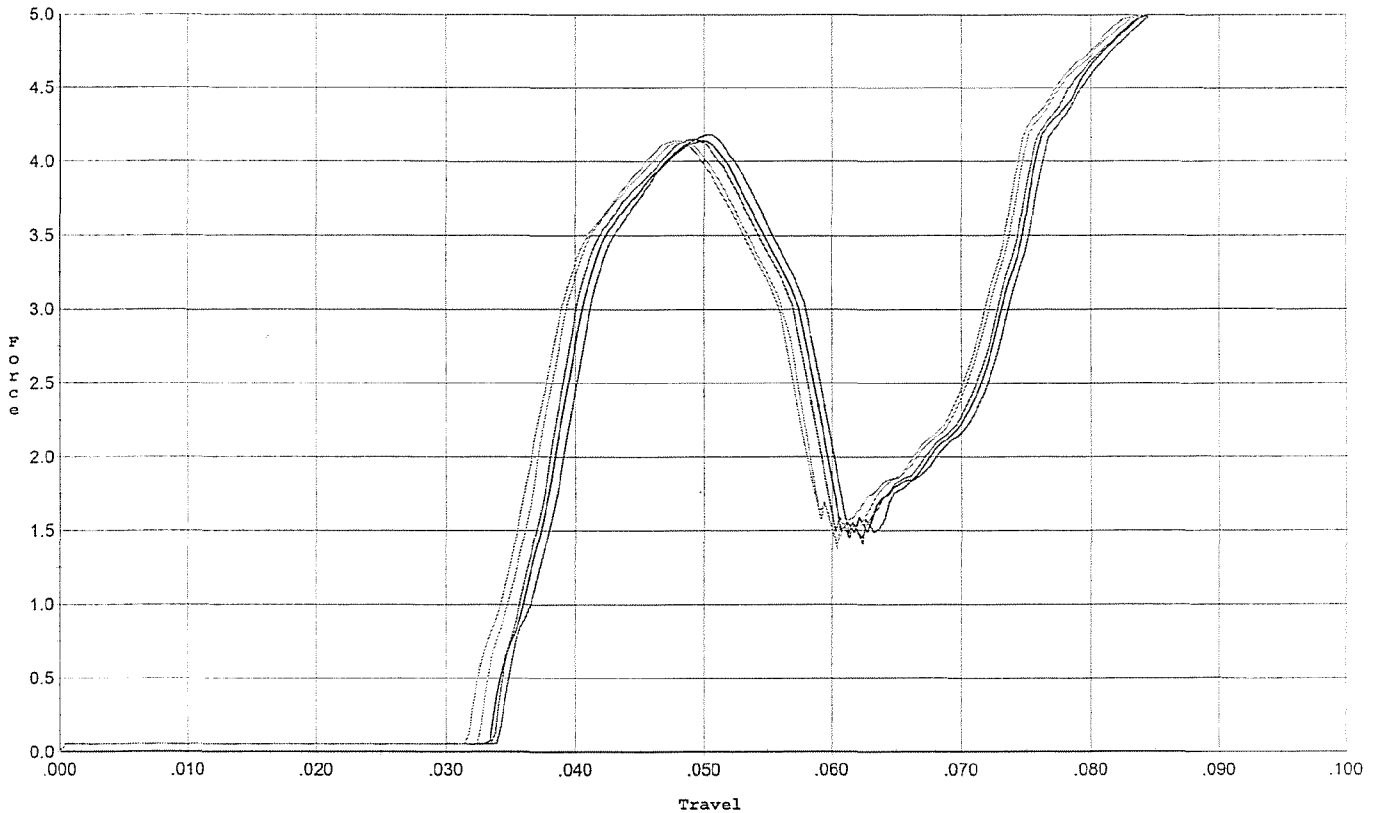
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.466	0.055	0.035	0.039	0.041		Set Trigger
2	2.445	0.054	0.034	0.039	0.040		Set Trigger
3	2.468	0.053	0.033	0.039	0.041		Set Trigger
4	2.477	0.052	0.032	0.039	0.041		Set Trigger
5	2.487	0.052	0.031	0.038	0.042		Set Trigger

Aug 2.46

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/04/07

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	4.179	0.059	0.034	0.035	0.079		Set Trigger
2	4.140	0.059	0.034	0.035	0.079		Set Trigger
3	4.150	0.058	0.034	0.035	0.078		Set Trigger
4	4.128	0.057	0.033	0.035	0.077		Set Trigger
5	4.140	0.056	0.032	0.035	0.077		Set Trigger

Aug 4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623487.___0
FILE DATE AND TIME: 02/05/2007 10:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.025
The Average Y Centroid of the Five Target Set:	-0.032
The Average Point of Impact of the Five Target Set:	0.041
The Average Mean Radius of the Five Target Set:	0.767
The Distance from POA to Centroid Target #1:	0.175
The Distance from Centroid Target #2 to Centroid Target #1:	0.234
The Distance from Centroid Target #3 to Centroid Target #1:	0.098
The Distance from Centroid Target #4 to Centroid Target #1:	0.263
The Distance from Centroid Target #5 to Centroid Target #1:	0.149

BARBER - M24 0140135

SERIAL NUMBER: G6623487. __0

TARGET NUMBER: 1

FILE DATE: 02/05/2007

FILE TIME: 10:37

POINT#	X	Y
1:	0.601	-0.781
2:	0.116	-0.664
3:	0.108	-0.921
4:	-0.852	-0.857
5:	-1.288	-0.925
6:	-0.063	0.211
7:	0.337	0.293
8:	0.381	0.883
9:	-0.297	0.664
10:	0.135	0.552

X CENTROID: -0.082

Y CENTROID: -0.154

POA TO CENTROID: 0.175

HORZ SPREAD: 1.889

VERT SPREAD: 1.808

GROUP SPREAD: 2.461

MIN RADIUS: 0.366

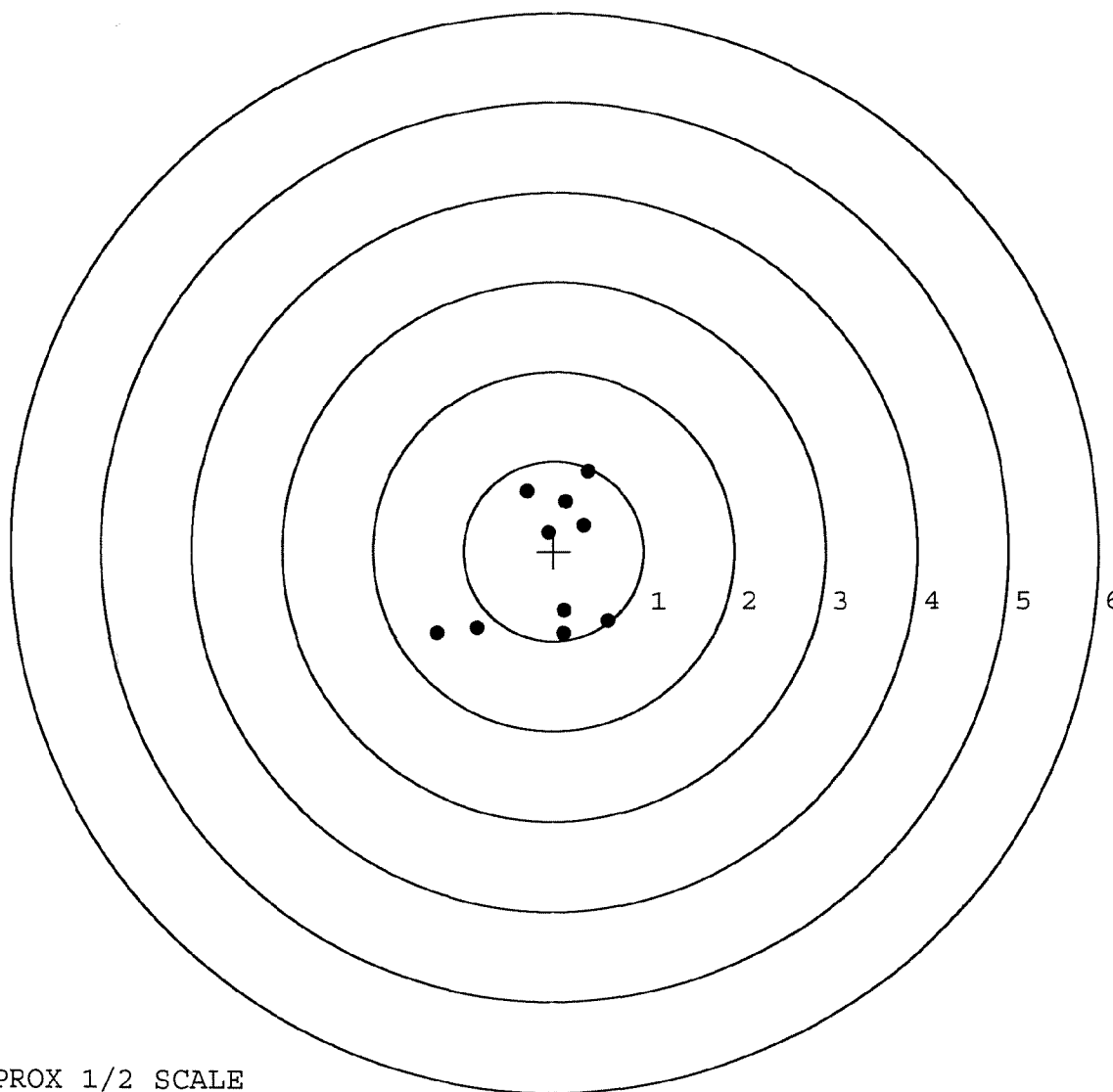
MAX RADIUS: 1.431

MEAN RADIUS: 0.844

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0140136

SERIAL NUMBER: G6623487. __0

TARGET NUMBER: 2

FILE DATE: 02/05/2007

FILE TIME: 10:37

POINT#	X	Y
1:	0.217	-0.755
2:	1.029	-0.230
3:	0.807	1.134
4:	0.634	-0.081
5:	0.330	-0.049
6:	0.066	0.026
7:	-0.071	-0.270
8:	-0.457	-0.349
9:	-0.988	0.191
10:	-0.767	0.530

X CENTROID: 0.080

Y CENTROID: 0.015

POA TO CENTROID: 0.081

HORZ SPREAD: 2.017

VERT SPREAD: 1.889

GROUP SPREAD: 2.028

MIN RADIUS: 0.018

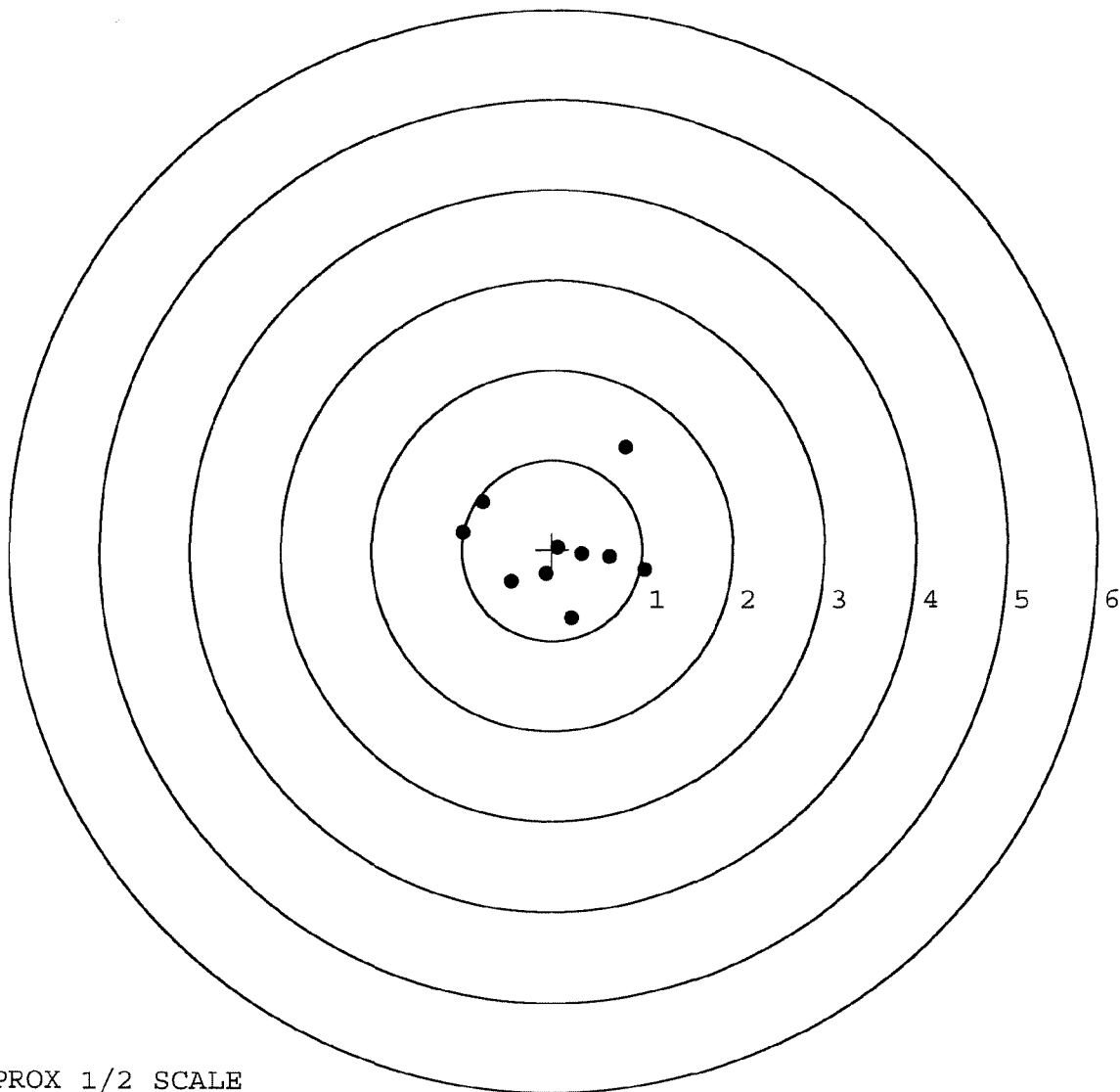
MAX RADIUS: 1.335

MEAN RADIUS: 0.698

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0140137

SERIAL NUMBER: G6623487. __0

TARGET NUMBER: 3

FILE DATE: 02/05/2007

FILE TIME: 10:37

POINT#	X	Y
1:	0.073	-0.793
2:	0.455	-0.527
3:	-0.277	-0.443
4:	-0.941	-0.697
5:	-0.526	-0.093
6:	-0.597	0.342
7:	0.270	1.058
8:	0.816	0.245
9:	0.571	-0.118
10:	0.169	-0.005

X CENTROID: 0.001

Y CENTROID: -0.103

POA TO CENTROID: 0.103

HORZ SPREAD: 1.757

VERT SPREAD: 1.851

GROUP SPREAD: 2.132

MIN RADIUS: 0.194

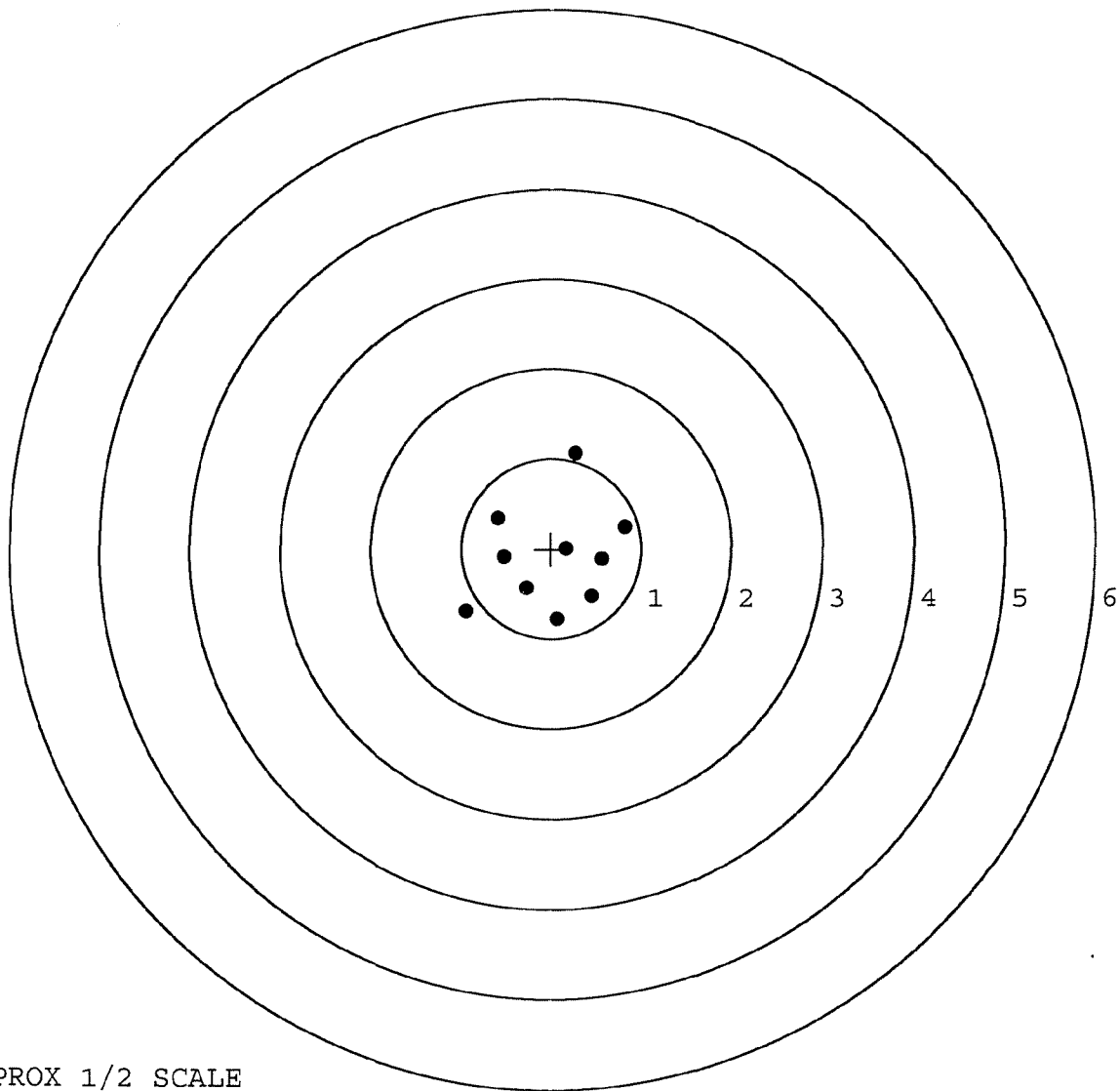
MAX RADIUS: 1.192

MEAN RADIUS: 0.698

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0140138

SERIAL NUMBER: G6623487. __0

TARGET NUMBER: 4

FILE DATE: 02/05/2007

FILE TIME: 10:37

POINT#	X	Y
1:	1.084	-0.308
2:	0.199	-0.722
3:	0.029	-0.560
4:	-0.693	-1.000
5:	0.200	-0.053
6:	0.175	0.555
7:	-0.203	0.842
8:	-0.876	0.825
9:	0.015	1.948
10:	0.109	-0.589

X CENTROID: 0.004

Y CENTROID: 0.094

POA TO CENTROID: 0.094

HORZ SPREAD: 1.960

VERT SPREAD: 2.948

GROUP SPREAD: 3.032

MIN RADIUS: 0.245

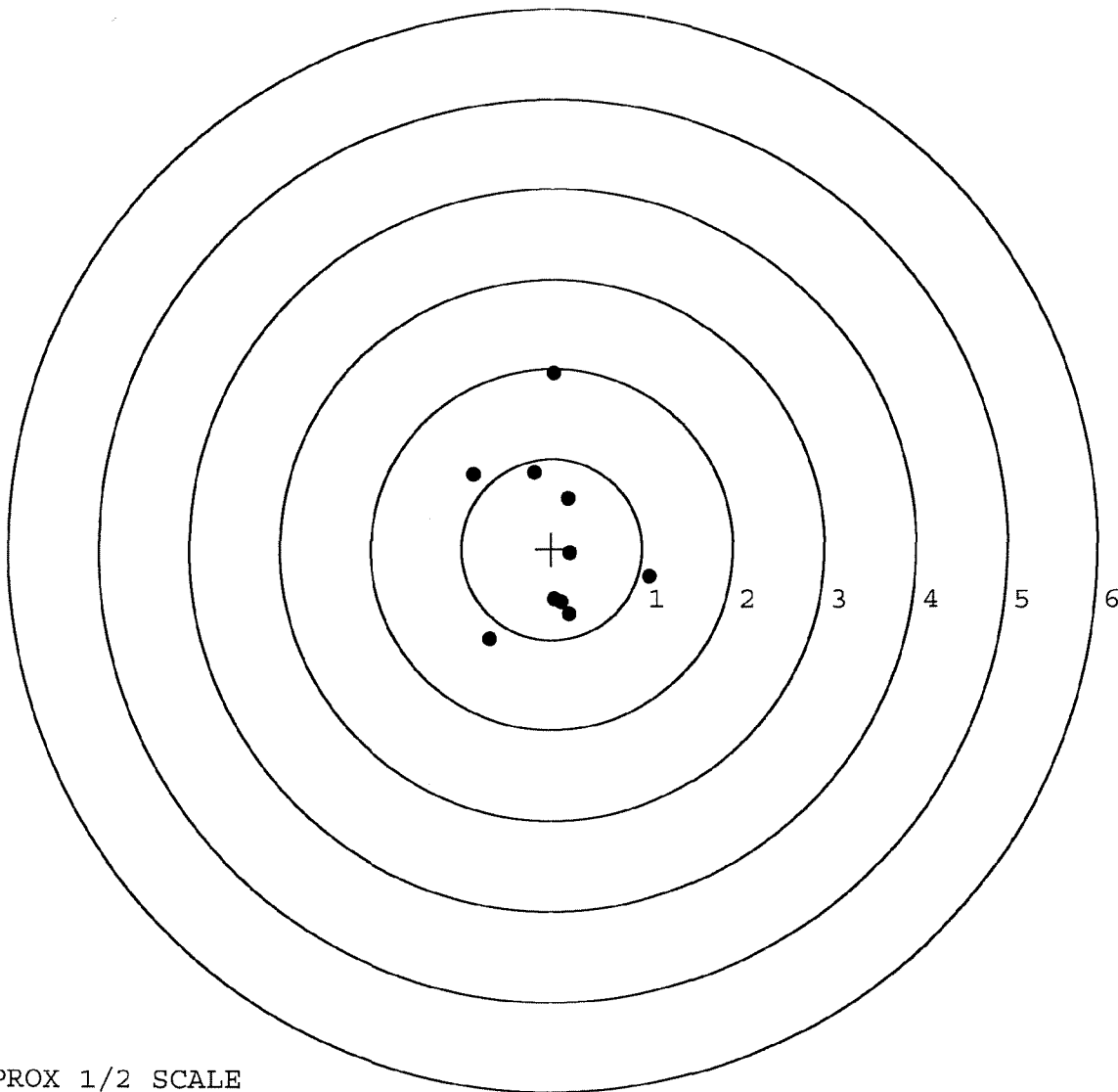
MAX RADIUS: 1.854

MEAN RADIUS: 0.914

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0140139

SERIAL NUMBER: G6623487. __0

TARGET NUMBER: 5

FILE DATE: 02/05/2007

FILE TIME: 10:37

POINT#	X	Y
1:	0.325	-0.628
2:	-0.151	-0.759
3:	-0.137	-0.427
4:	-0.562	-0.424
5:	-0.236	0.104
6:	-0.676	0.010
7:	-0.662	0.591
8:	0.874	0.470
9:	0.651	0.434
10:	-0.705	0.497

X CENTROID: -0.128

Y CENTROID: -0.013

POA TO CENTROID: 0.129

HORZ SPREAD: 1.579

VERT SPREAD: 1.350

GROUP SPREAD: 1.692

MIN RADIUS: 0.159

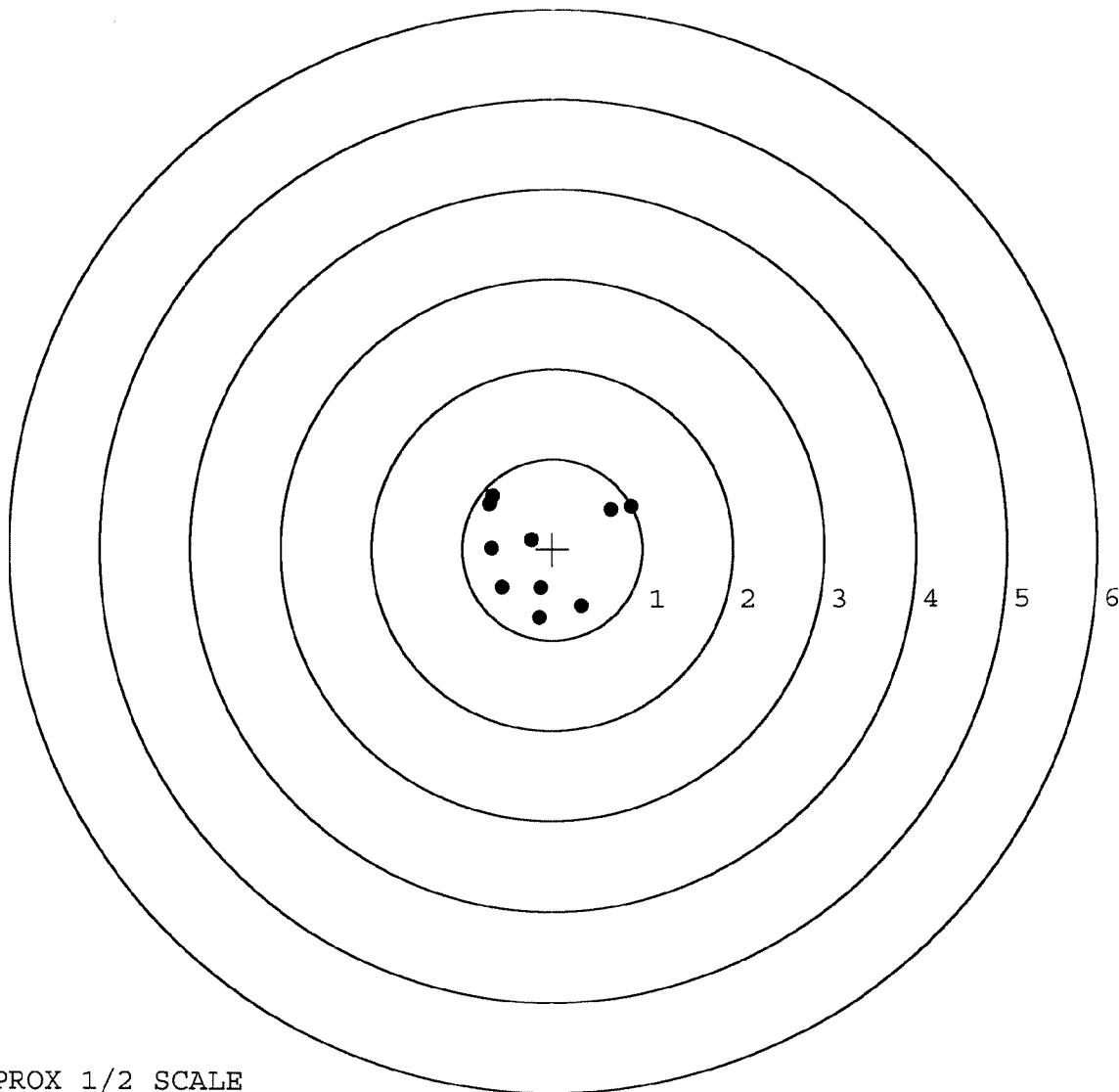
MAX RADIUS: 1.112

MEAN RADIUS: 0.682

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE