

G662 3534

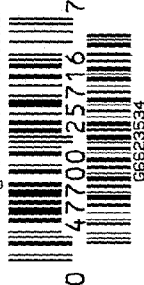
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker



G6623534

G6623534

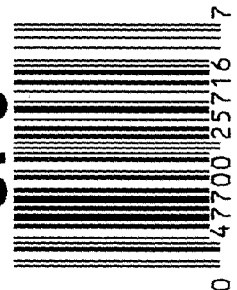
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6623534

UPC



ORDER — 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



SERIAL NO.



G6623534

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6623534

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-20-06	RTZ
420	ASSEMBLE ACTION		12-21-06	RTZ
430	ASSEMBLE TO STOCK		12-21-06	RP
440	PROOF		12-21-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12-21-06	TRW
470	DIS-ASSEMBLE ACTION	DEC 28 2006	12-21-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	12-28-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-28-06	CW
510	DRILL AND TAP SIGHT HOLES		12-27-06	SD
520	GOFF BLAST BBL / REC		12-28-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/12/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-17-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-17-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-17-07	SD
	D) OIL FIRING PIN ASSEMBLY		1-17-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1/19/07	mon

F004 REV 5/2006

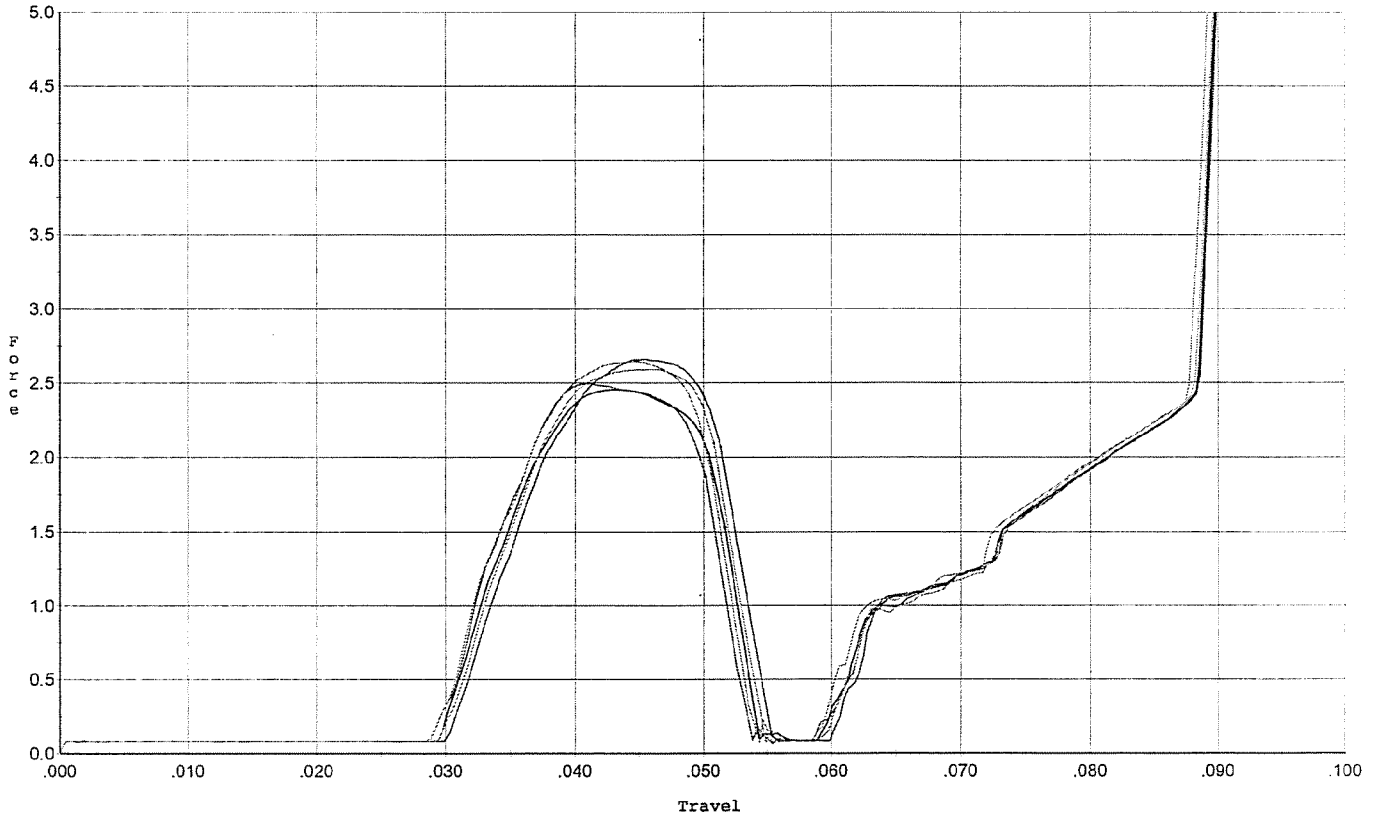
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.5</u> <u>7.25</u> <u>7.25</u>	1-19-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.25</u>	1-19-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		1/19/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.0245</u>	1-19-07	TRW
	J) ASSEMBLE STOCK		1-17-07	TRW
	K) ASSEMBLE SWIVEL STUDS		1/19/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1/19/07	non
	M) IRON SIGHT ALIGNMENT		1/19/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1/19/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-18-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-18-07	Fm
670	FINAL INSPECTION A) HEADSPACE		1/19/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.21</u> <u>2.29</u> <u>2.34</u> <u>2.35</u> <u>2.39</u>	1-19-07	TRW
	C) FUNCTION		1/19/07	non
690	PACK		1-27-07	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/03/07

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



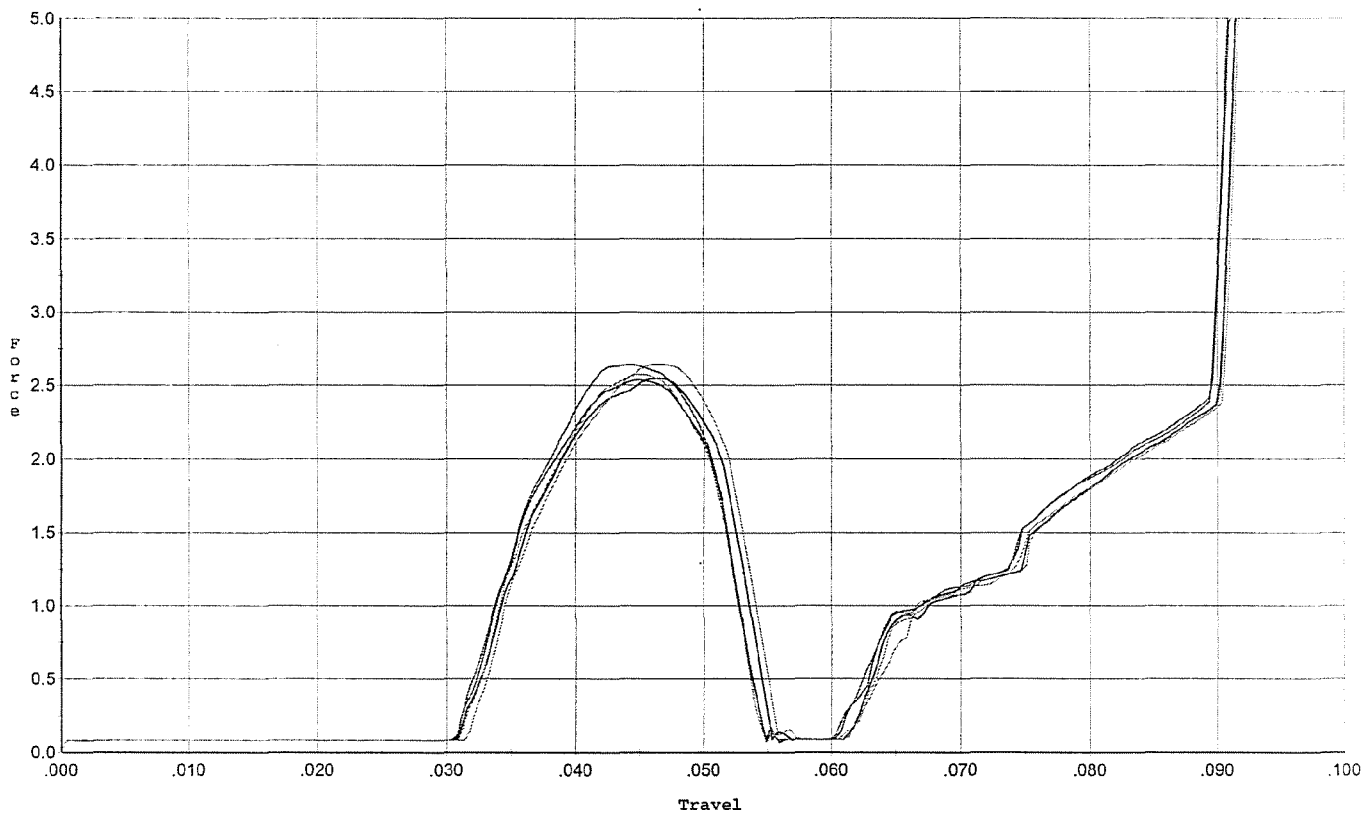
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.658	0.051	0.031	0.041	0.045		Set Trigger
2	2.455	0.052	0.030	0.042	0.044		Set Trigger
3	2.496	0.050	0.029	0.043	0.043		Set Trigger
4	2.592	0.051	0.030	0.042	0.045		Set Trigger
5	2.643	0.051	0.029	0.042	0.046		Set Trigger

Avg 2.56

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/03/07

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



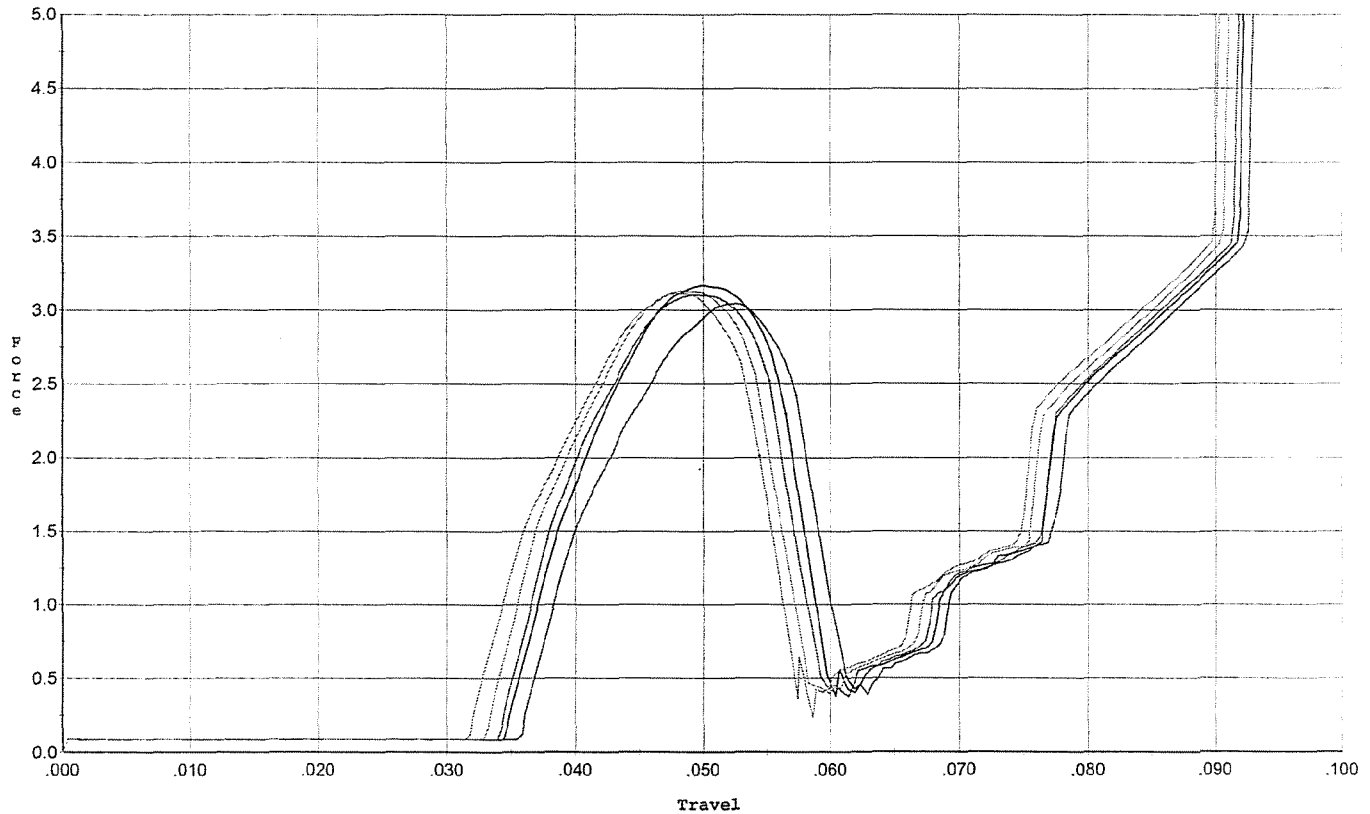
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.536	0.051	0.031	0.043	0.042		Set Trigger
2	2.549	0.053	0.031	0.043	0.044		Set Trigger
3	2.641	0.051	0.031	0.043	0.044		Set Trigger
4	2.643	0.054	0.032	0.042	0.045		Set Trigger
5	2.572	0.052	0.031	0.044	0.042		Set Trigger

Aug 2.58

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/03/07

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



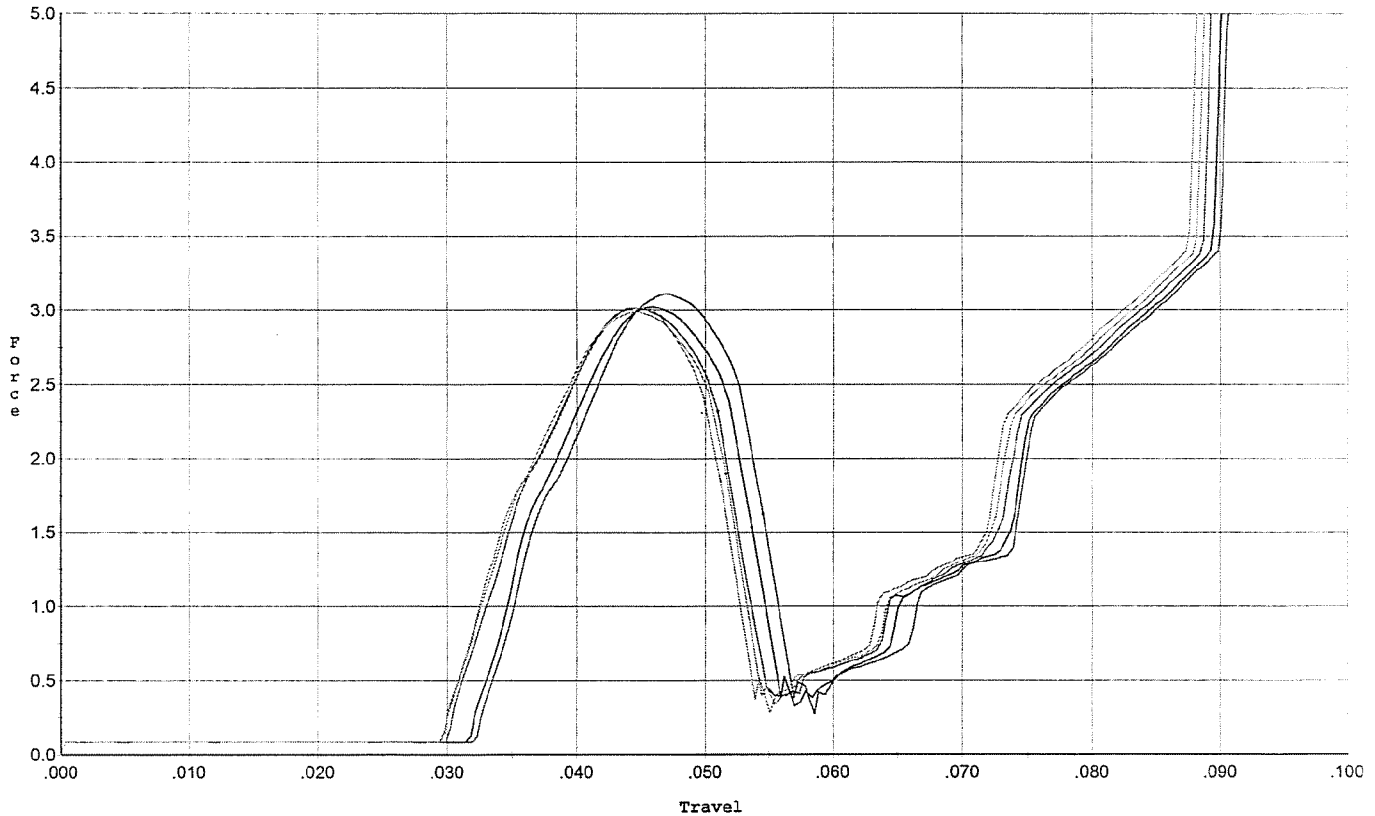
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.045	0.057	0.036	0.039	0.053		Set Trigger
2	3.164	0.057	0.035	0.039	0.056		Set Trigger
3	3.104	0.055	0.034	0.040	0.054		Set Trigger
4	3.128	0.054	0.033	0.039	0.054		Set Trigger
5	3.115	0.054	0.032	0.039	0.055		Set Trigger

Avg 3.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/03/07

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



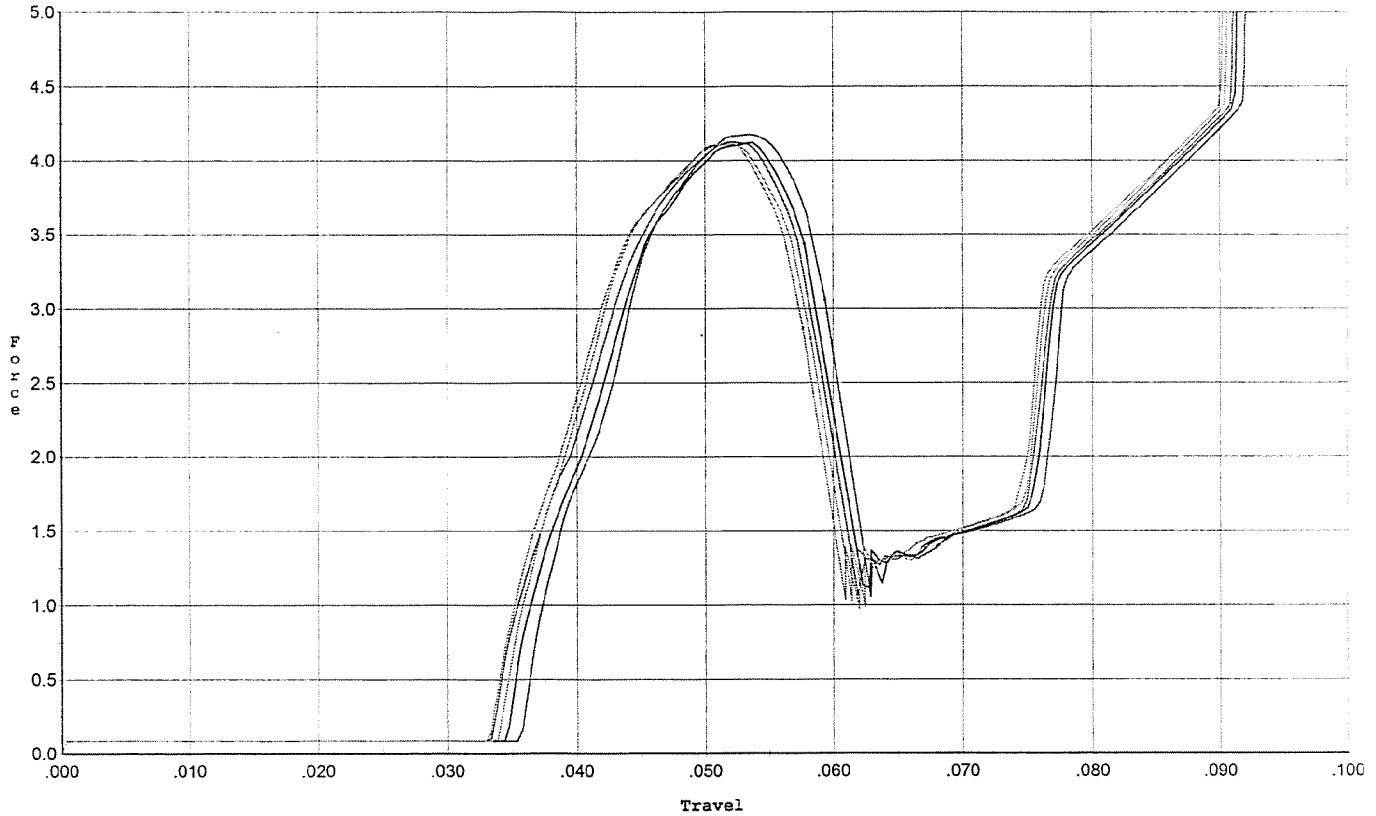
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.109	0.055	0.033	0.040	0.052		Set Trigger
2	3.024	0.054	0.032	0.040	0.050		Set Trigger
3	3.015	0.051	0.030	0.040	0.050		Set Trigger
4	2.987	0.052	0.030	0.040	0.050		Set Trigger
5	3.018	0.051	0.030	0.040	0.050		Set Trigger

Aug 3.03

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/03/07

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



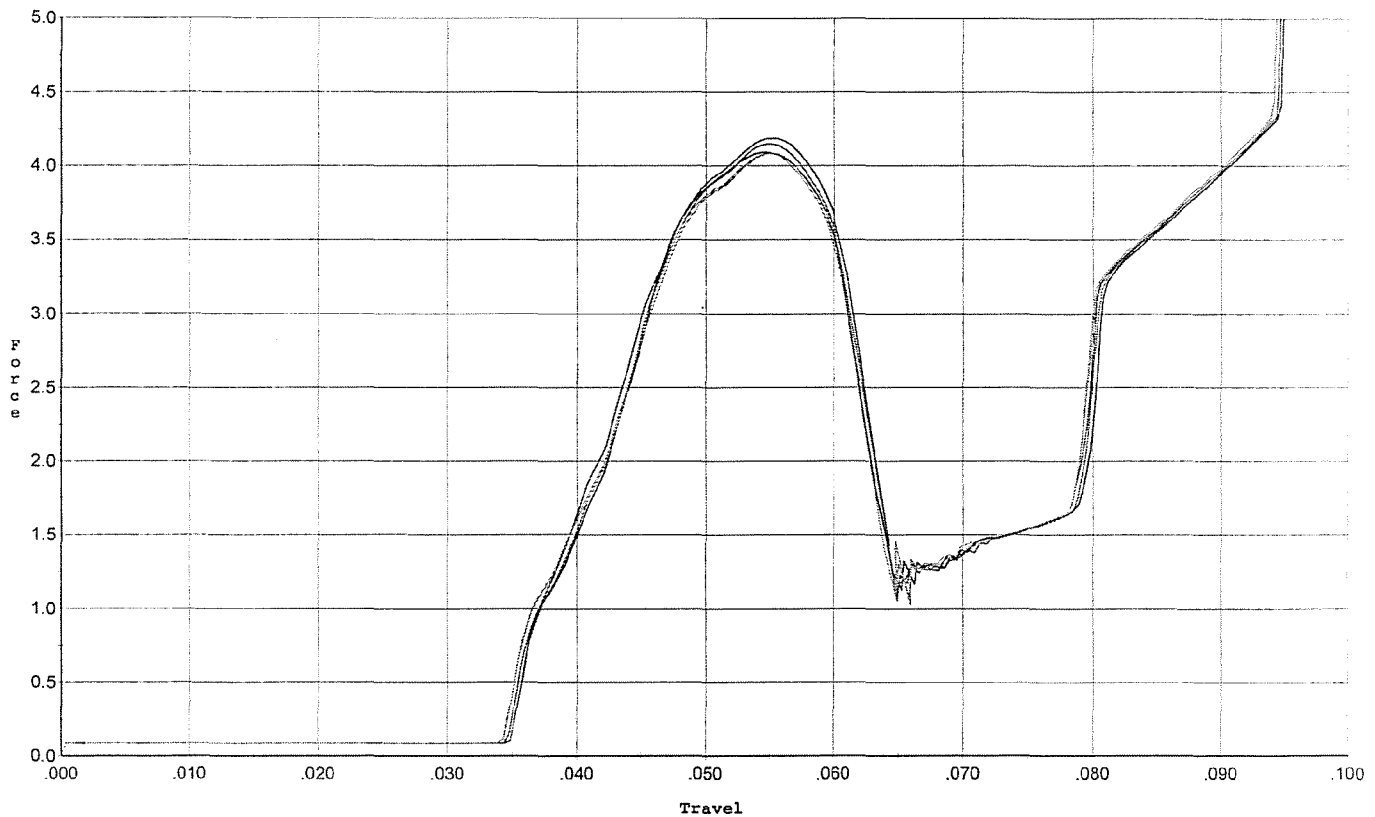
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.174	0.059	0.036	0.037	0.078		Set Trigger
2	4.123	0.058	0.035	0.036	0.075		Set Trigger
3	4.124	0.059	0.034	0.036	0.080		Set Trigger
4	4.109	0.058	0.034	0.036	0.078		Set Trigger
5	4.116	0.058	0.034	0.036	0.077		Set Trigger

Aug 4.12

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/03/07

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



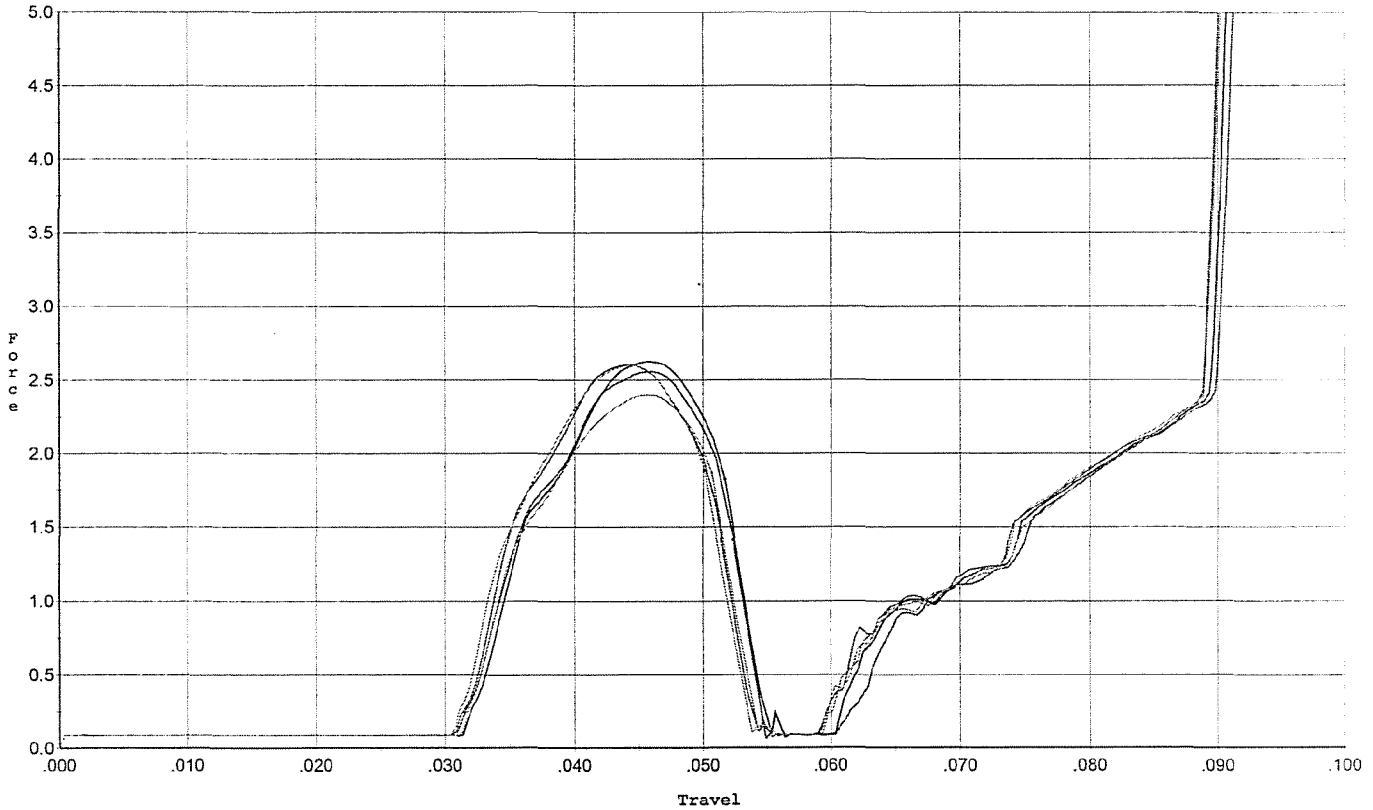
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.186	0.061	0.035	0.037	0.083		Set Trigger
2	4.091	0.060	0.035	0.037	0.079		Set Trigger
3	4.147	0.062	0.035	0.037	0.082		Set Trigger
4	4.084	0.060	0.035	0.037	0.080		Set Trigger
5	4.085	0.062	0.035	0.037	0.083		Set Trigger

Aug 4.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/03/07

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



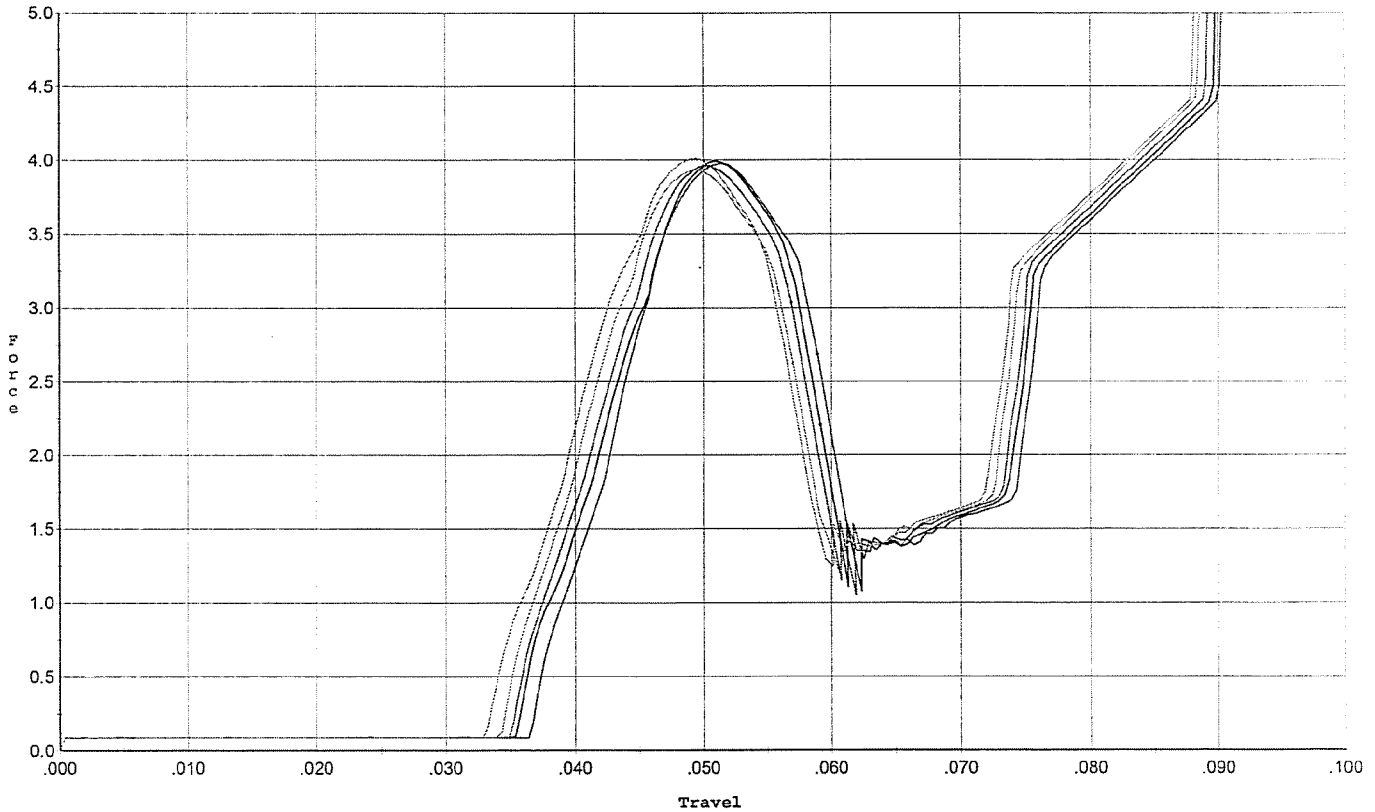
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.556	0.052	0.031	0.043	0.042		Set Trigger
2	2.623	0.052	0.032	0.042	0.042		Set Trigger
3	2.607	0.051	0.031	0.043	0.042		Set Trigger
4	2.398	0.051	0.032	0.043	0.038		Set Trigger
5	2.601	0.050	0.031	0.043	0.041		Set Trigger

AVG 2.55

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/03/07

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	3.977	0.059	0.037	0.037	0.067		Set Trigger
2	3.991	0.059	0.036	0.036	0.069		Set Trigger
3	3.963	0.057	0.035	0.036	0.066		Set Trigger
4	3.931	0.057	0.035	0.036	0.067		Set Trigger
5	4.011	0.056	0.033	0.036	0.069		Set Trigger

Aug 3.97

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623534.__0
FILE DATE AND TIME: 01/18/2007 12:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

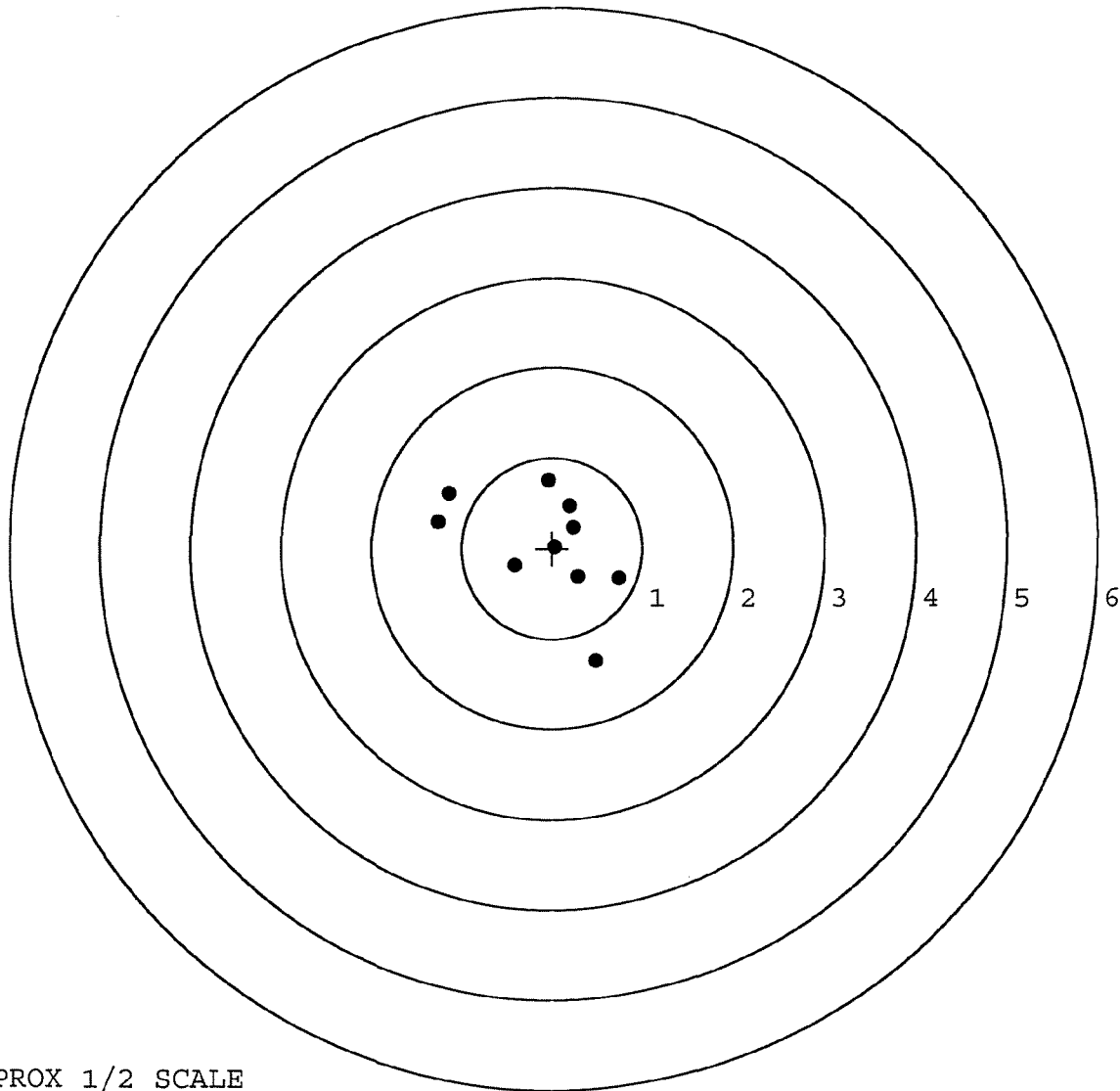
The Average X Centroid of the Five Target Set:	-0.023
The Average Y Centroid of the Five Target Set:	-0.017
The Average Point of Impact of the Five Target Set:	0.029
The Average Mean Radius of the Five Target Set:	0.647
The Distance from POA to Centroid Target #1:	0.095
The Distance from Centroid Target #2 to Centroid Target #1:	0.134
The Distance from Centroid Target #3 to Centroid Target #1:	0.195
The Distance from Centroid Target #4 to Centroid Target #1:	0.136
The Distance from Centroid Target #5 to Centroid Target #1:	0.091

BARBER - M24 0140819

SERIAL NUMBER: G6623534. 0
 TARGET NUMBER: 1
 FILE DATE: 01/18/2007
 FILE TIME: 12:56

POINT#	X	Y
1:	-0.051	0.750
2:	0.192	0.472
3:	0.232	-0.229
4:	0.027	0.014
5:	-0.414	-0.191
6:	0.289	-0.317
7:	0.746	-0.338
8:	0.484	-1.253
9:	-1.148	0.610
10:	-1.268	0.299

X CENTROID: -0.091
 Y CENTROID: 0.027
 POA TO CENTROID: 0.095
 HORZ SPREAD: 2.014
 VERT SPREAD: 2.003
 GROUP SPREAD: 2.477
 MIN RADIUS: 0.119
 MAX RADIUS: 1.404
 MEAN RADIUS: 0.738
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0140820

SERIAL NUMBER: G6623534. __0

TARGET NUMBER: 2

FILE DATE: 01/18/2007

FILE TIME: 12:56

POINT#	X	Y
1:	0.623	0.008
2:	0.471	-0.519
3:	0.202	-0.799
4:	-0.051	-0.736
5:	-0.752	-0.388
6:	0.056	0.415
7:	-0.219	0.138
8:	-0.380	0.161
9:	-0.756	0.154
10:	-0.752	0.667

X CENTROID: -0.156

Y CENTROID: -0.090

POA TO CENTROID: 0.180

HORZ SPREAD: 1.379

VERT SPREAD: 1.466

GROUP SPREAD: 1.749

MIN RADIUS: 0.237

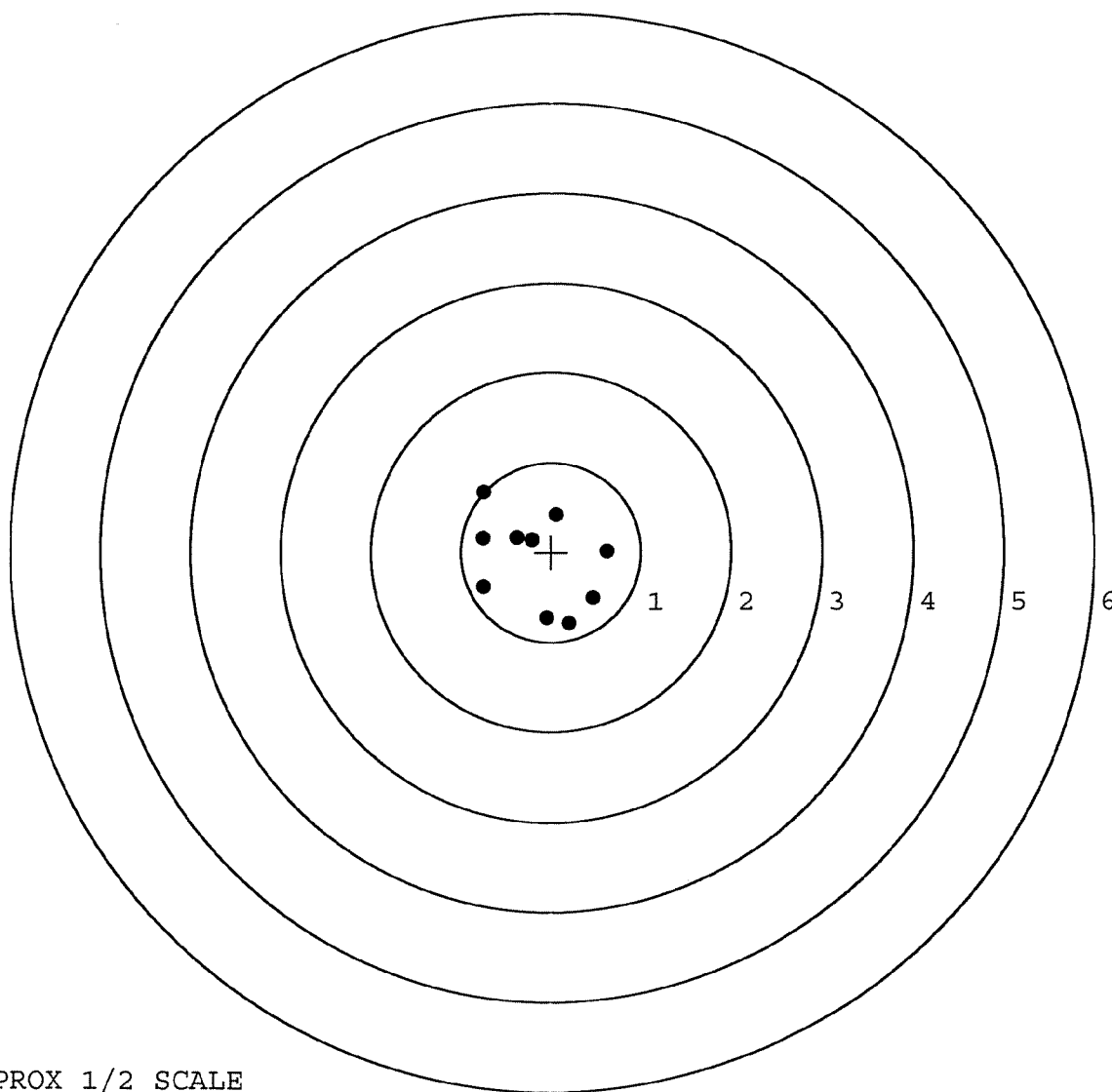
MAX RADIUS: 0.964

MEAN RADIUS: 0.639

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



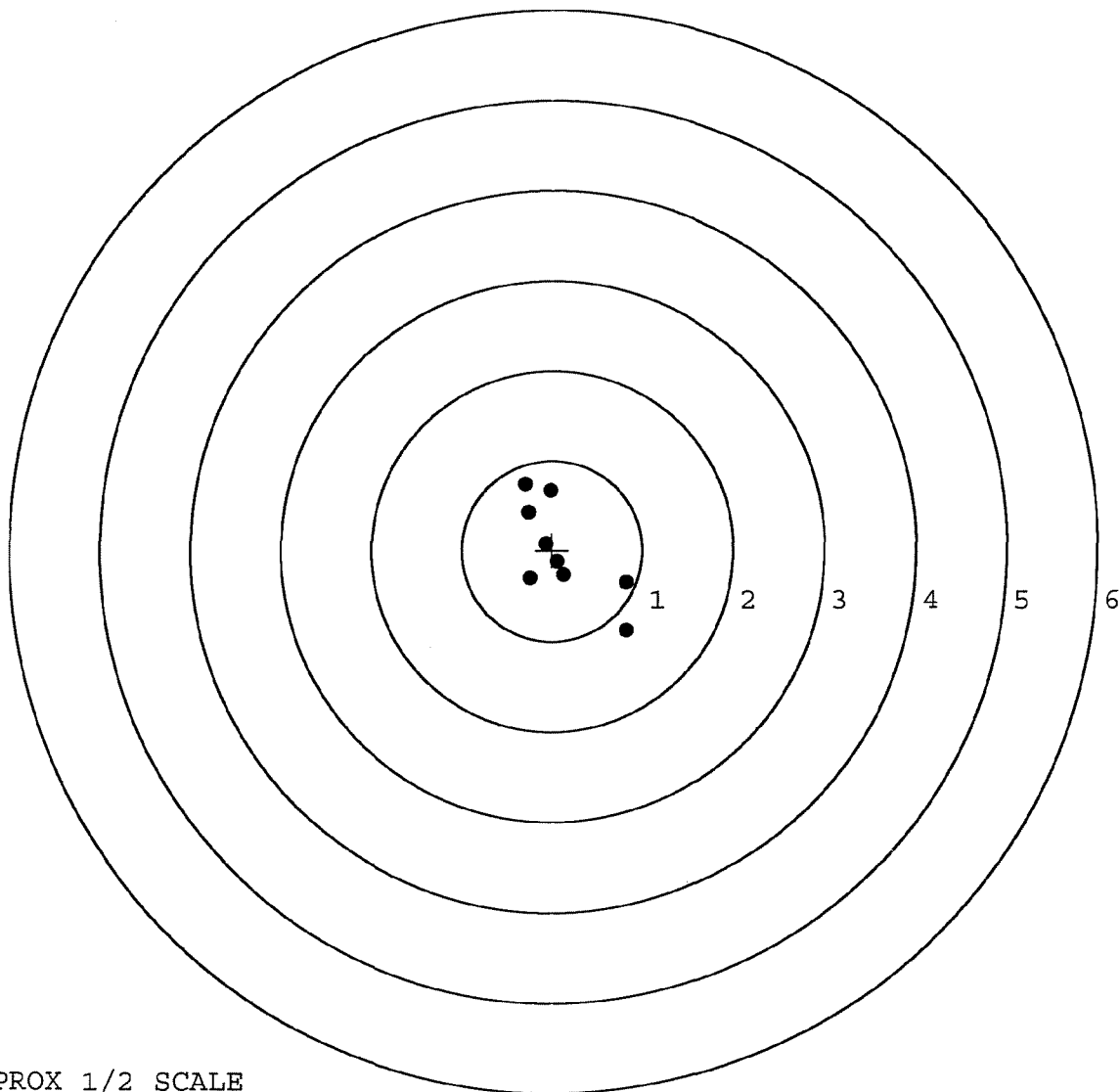
TARGET APPROX 1/2 SCALE

BARBER - M24 0140821

SERIAL NUMBER: G6623534. __0
 TARGET NUMBER: 3
 FILE DATE: 01/18/2007
 FILE TIME: 12:56

POINT#	X	Y
1:	0.821	-0.893
2:	0.824	-0.360
3:	-0.026	0.662
4:	-0.304	0.740
5:	-0.271	0.422
6:	-0.073	0.072
7:	0.058	-0.127
8:	0.132	-0.275
9:	-0.252	-0.308

X CENTROID: 0.101
 Y CENTROID: -0.007
 POA TO CENTROID: 0.101
 HORZ SPREAD: 1.128
 VERT SPREAD: 1.633
 GROUP SPREAD: 1.983
 MIN RADIUS: 0.127
 MAX RADIUS: 1.141
 MEAN RADIUS: 0.566
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0140822

SERIAL NUMBER: G6623534. __0

TARGET NUMBER: 4

FILE DATE: 01/18/2007

FILE TIME: 12:56

POINT#	X	Y
1:	0.127	-0.930
2:	-0.491	-0.329
3:	0.592	-0.369
4:	0.495	-0.007
5:	0.325	-0.001
6:	0.298	0.446
7:	0.103	0.230
8:	-0.156	0.047
9:	-0.311	0.459
10:	-0.555	0.513

X CENTROID: 0.043

Y CENTROID: 0.006

POA TO CENTROID: 0.043

HORZ SPREAD: 1.147

VERT SPREAD: 1.443

GROUP SPREAD: 1.596

MIN RADIUS: 0.203

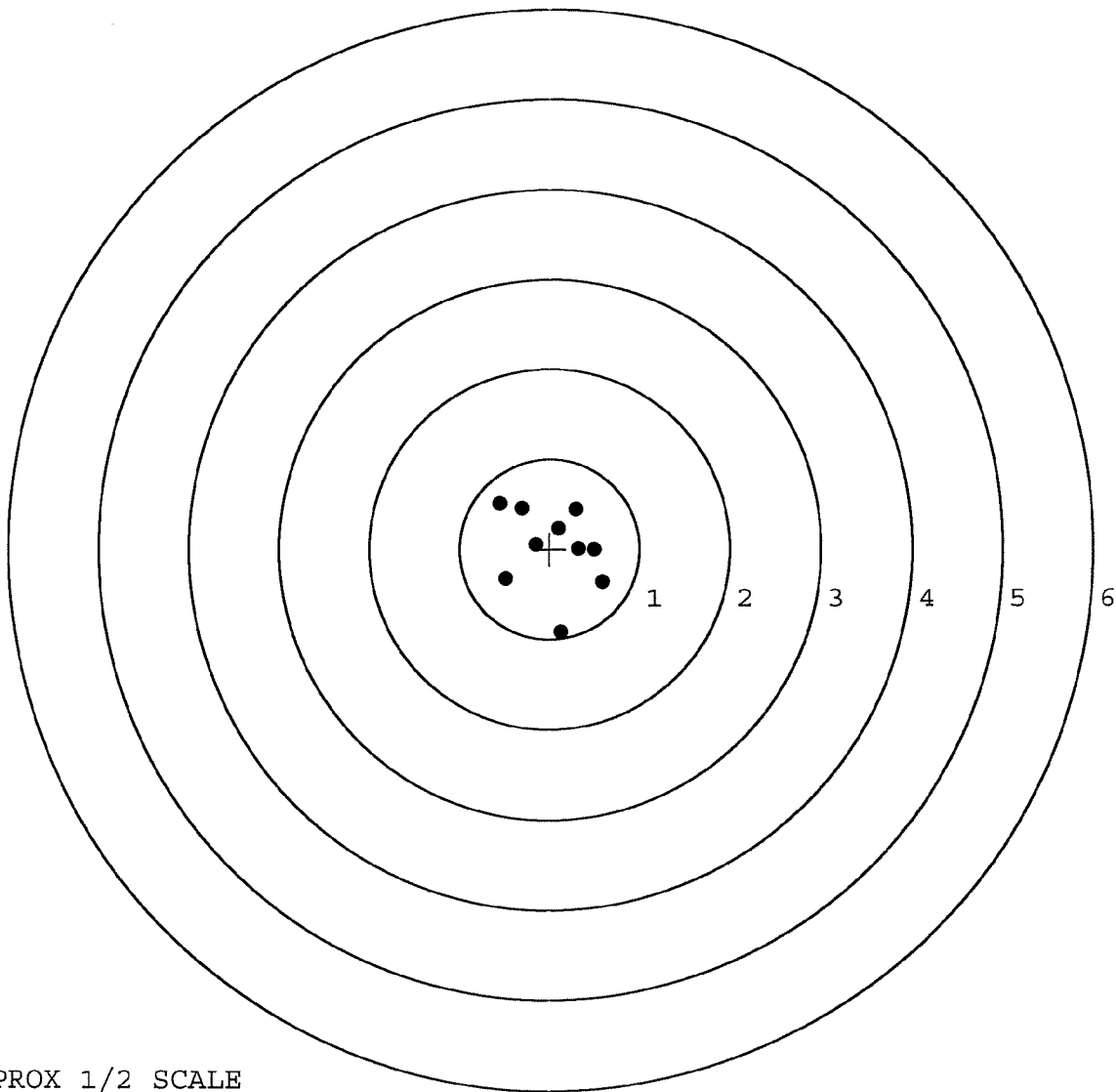
MAX RADIUS: 0.940

MEAN RADIUS: 0.527

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0140823

SERIAL NUMBER: G6623534. __0

TARGET NUMBER: 5

FILE DATE: 01/18/2007

FILE TIME: 12:56

POINT#	X	Y
1:	1.059	-1.466
2:	0.532	-0.319
3:	0.007	1.148
4:	-0.127	0.581
5:	-0.315	0.573
6:	0.074	0.202
7:	-0.165	-0.041
8:	-0.695	-0.395
9:	-1.022	-0.276
10:	0.522	-0.207

X CENTROID: -0.013

Y CENTROID: -0.020

POA TO CENTROID: 0.024

HORZ SPREAD: 2.081

VERT SPREAD: 2.614

GROUP SPREAD: 2.818

MIN RADIUS: 0.153

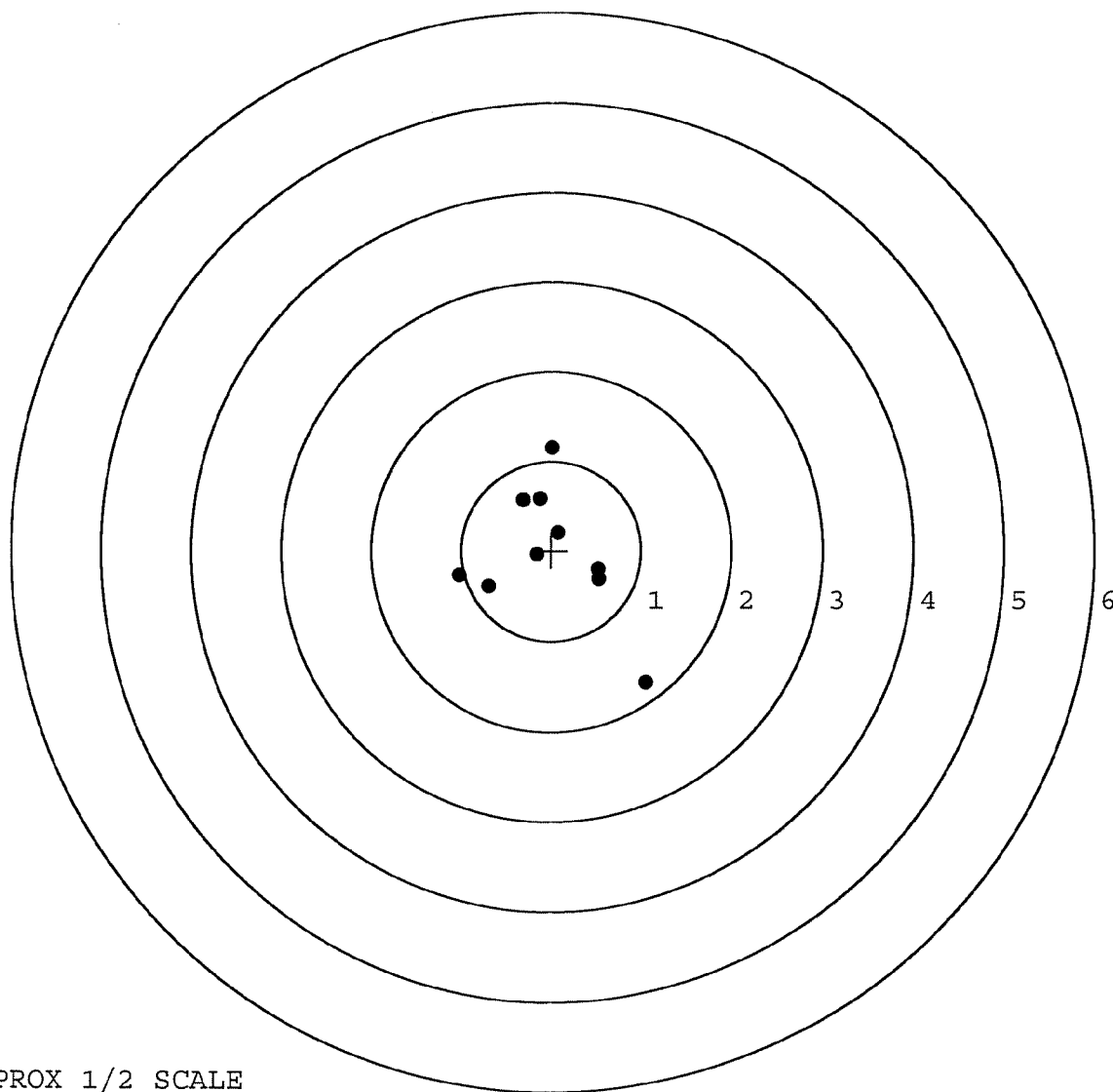
MAX RADIUS: 1.800

MEAN RADIUS: 0.764

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE