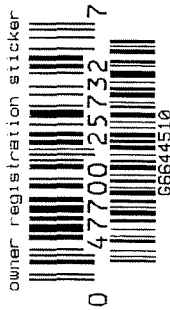
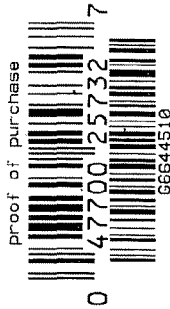


G 6644510

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

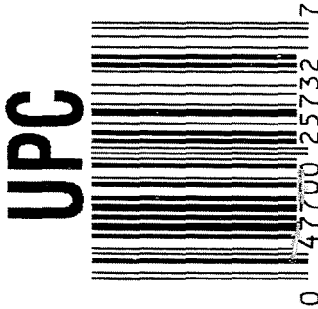
- INSTRUCTION BOOK 3518

DD FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

G6644510



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

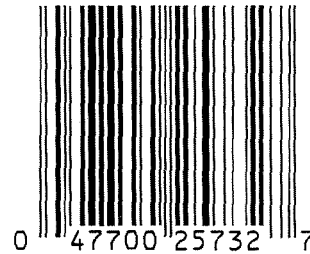
UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



SERIAL NO.



GUN SERIAL # G6644510

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-1-07	RTZ
420	ASSEMBLE ACTION		4/30/07	L.P.D.
430	ASSEMBLE TO STOCK		5-4-07	FM
440	PROOF	MAGNA - FLUX	5-1-07	TRW
460	CHECK HEADSPACE		5-1-07	TRW
470	DIS-ASSEMBLE ACTION	JUN 2007	5-2-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mmw</i>	5/3/07	<i>mmw</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-3-07	CW
510	DRILL AND TAP SIGHT HOLES		5-2-07	SD
520	GOFF BLAST BBL / REC		5-4-07	UB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/3/07	W
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-10-07	L.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-10-07	L.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-10-07	L.P.D.
	D) OIL FIRING PIN ASSEMBLY		5-10-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5/18/07	<i>mmw</i>

F004 REV 5/2006

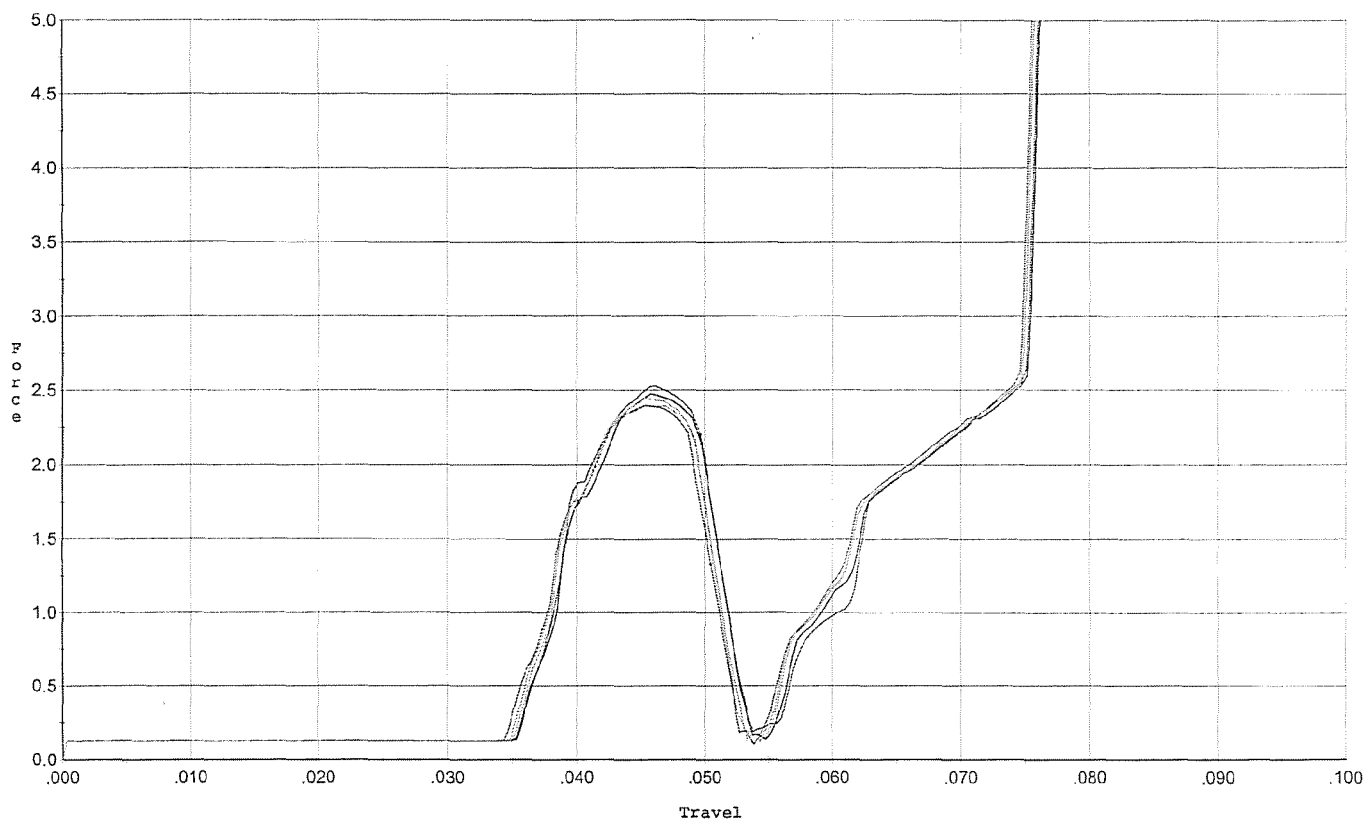
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>7.0</u> <u>7.25</u>	5-17-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.25</u> <u>2.25</u>	5-17-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		5/18/07	nm
	I) FIRING PIN INDENT .020 MIN	<u>.0235</u> <u>.0235</u> <u>.024</u>	5-17-07	TRW
	J) ASSEMBLE STOCK		5-10-07	K.P.D.
	K) ASSEMBLE SWIVEL STUDS		5/18/07	nm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT	N/A		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	5/16/07	nm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5/16-07	SD
670	FINAL INSPECTION A) HEADSPACE		5/18/07	nm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.36</u> <u>2.28</u> <u>2.20</u> <u>2.26</u> <u>2.29</u>	5-17-07	TRW
	C) FUNCTION		5/18/07	nm
690	PACK		5-21-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/10/07

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



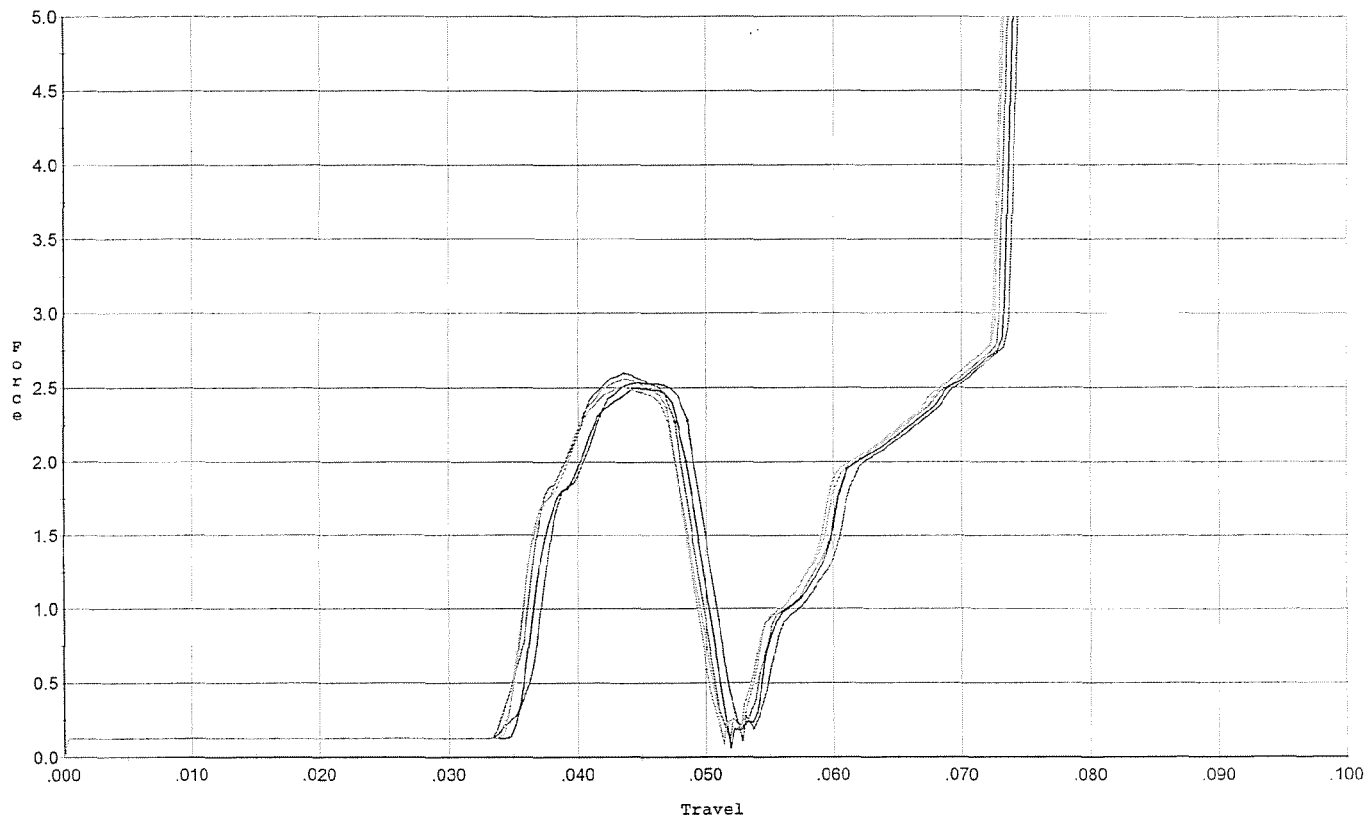
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.527	0.050	0.036	0.032	0.033		Set Trigger
2	2.477	0.050	0.036	0.033	0.032		Set Trigger
3	2.398	0.050	0.035	0.032	0.033		Set Trigger
4	2.447	0.049	0.035	0.033	0.032		Set Trigger
5	2.404	0.049	0.036	0.033	0.032		Set Trigger

Aug 2.45

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/10/07

Model: M24
 Serial No: Form #F005
 Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



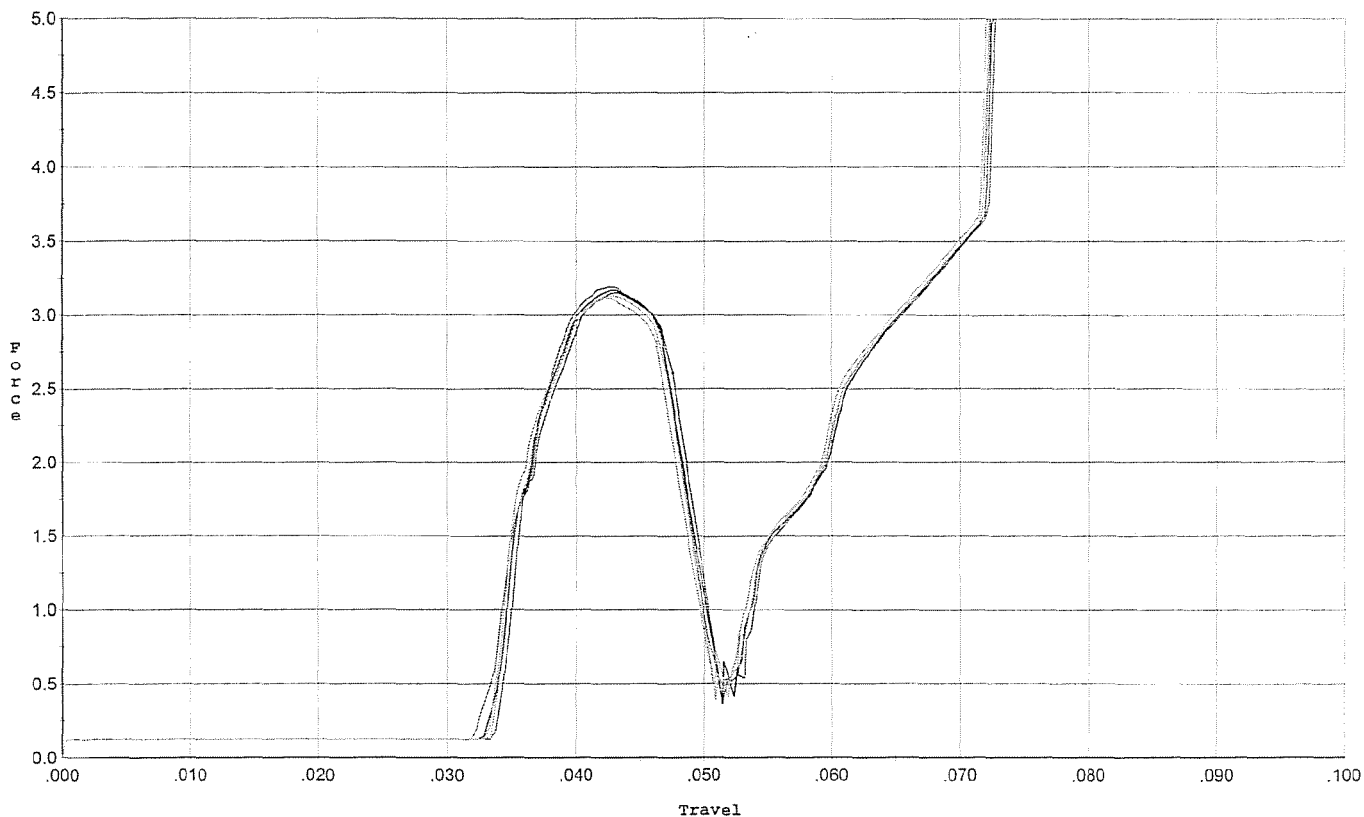
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.532	0.049	0.034	0.032	0.033		Set Trigger
2	2.496	0.048	0.035	0.032	0.032		Set Trigger
3	2.597	0.048	0.034	0.032	0.033		Set Trigger
4	2.504	0.047	0.035	0.032	0.032		Set Trigger
5	2.560	0.047	0.034	0.032	0.032		Set Trigger

Aug 2.53

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/10/07

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



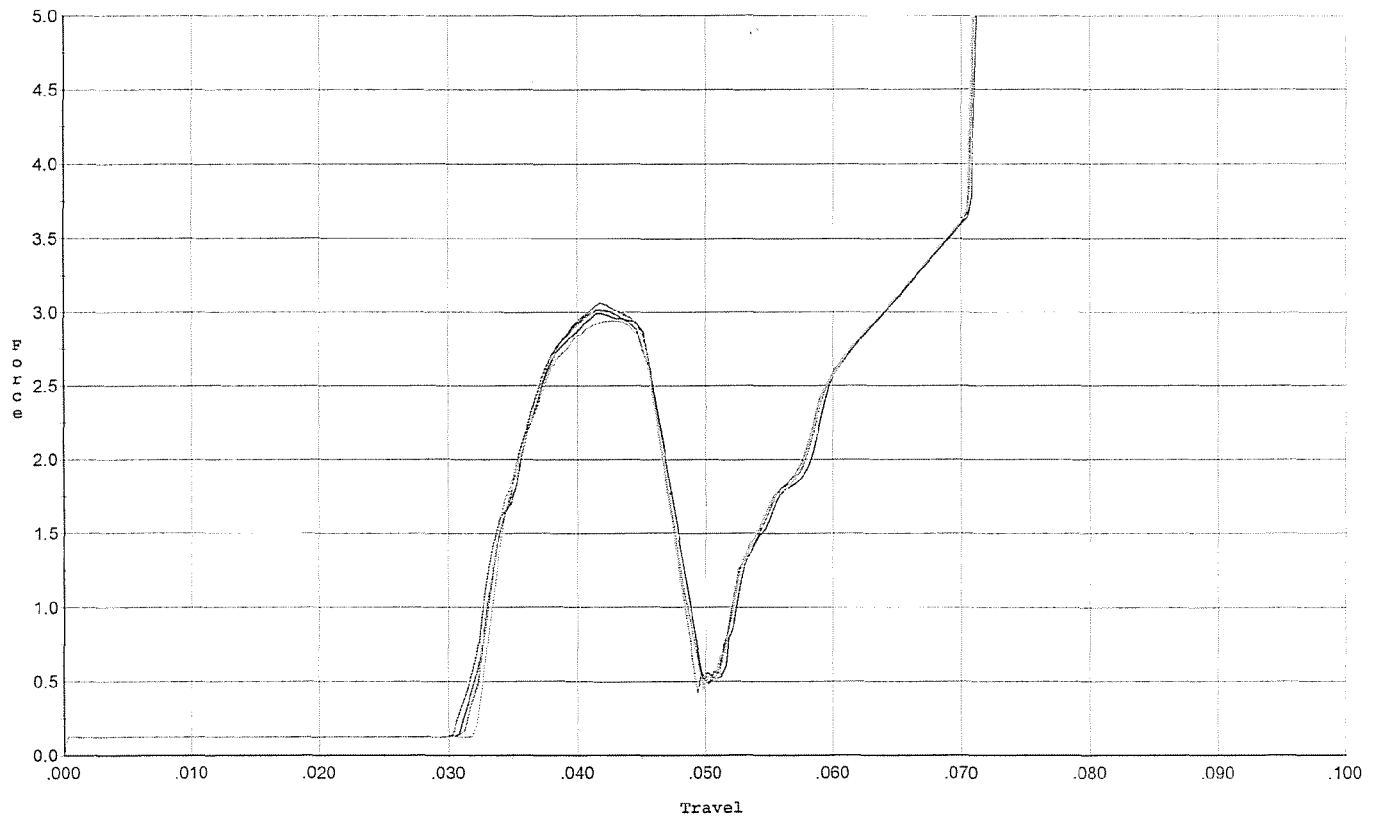
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.155	0.048	0.034	0.031	0.041		Set Trigger
2	3.166	0.047	0.033	0.031	0.041		Set Trigger
3	3.192	0.047	0.032	0.031	0.041		Set Trigger
4	3.131	0.047	0.034	0.031	0.040		Set Trigger
5	3.115	0.046	0.033	0.031	0.039		Set Trigger

Aug 3.15

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/10/07

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



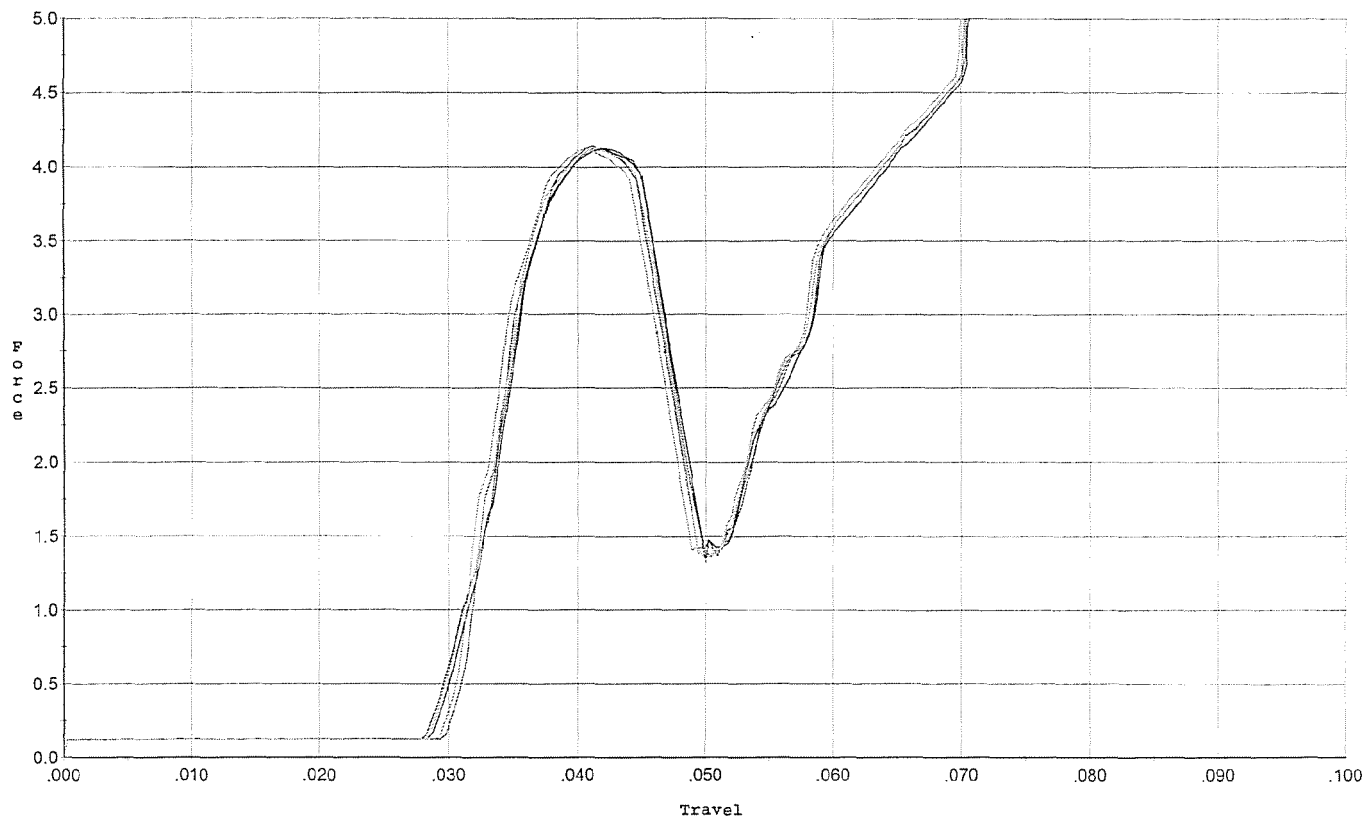
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.011	0.046	0.031	0.031	0.040		Set Trigger
2	2.990	0.047	0.031	0.031	0.041		Set Trigger
3	3.064	0.045	0.032	0.031	0.039		Set Trigger
4	2.942	0.046	0.031	0.031	0.039		Set Trigger
5	3.028	0.045	0.032	0.031	0.038		Set Trigger

Avg 3.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/10/07

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



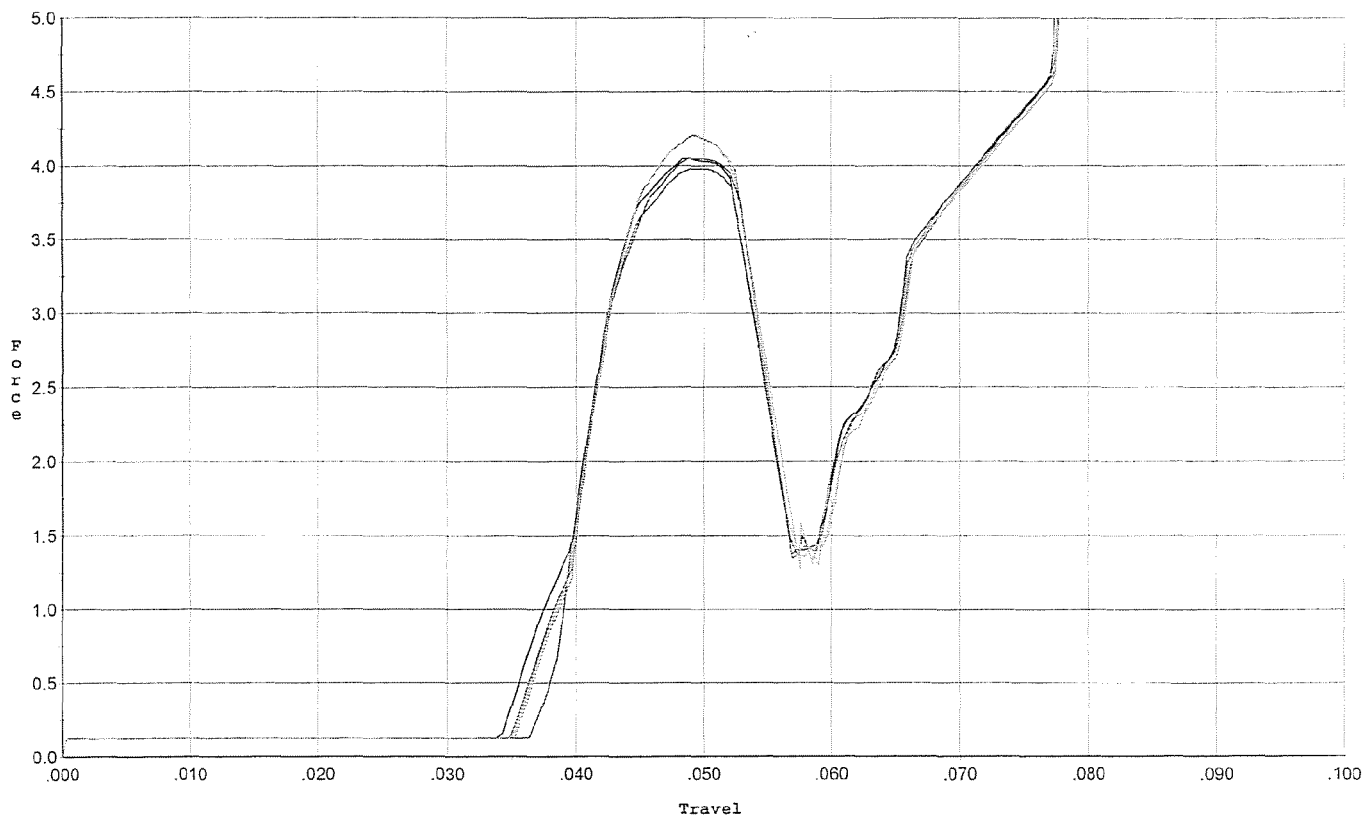
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.130	0.045	0.029	0.029	0.056		Set Trigger
2	4.126	0.045	0.029	0.029	0.055		Set Trigger
3	4.140	0.047	0.030	0.029	0.057		Set Trigger
4	4.131	0.046	0.029	0.029	0.057		Set Trigger
5	4.127	0.046	0.030	0.029	0.056		Set Trigger

Avg 4.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/10/07

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



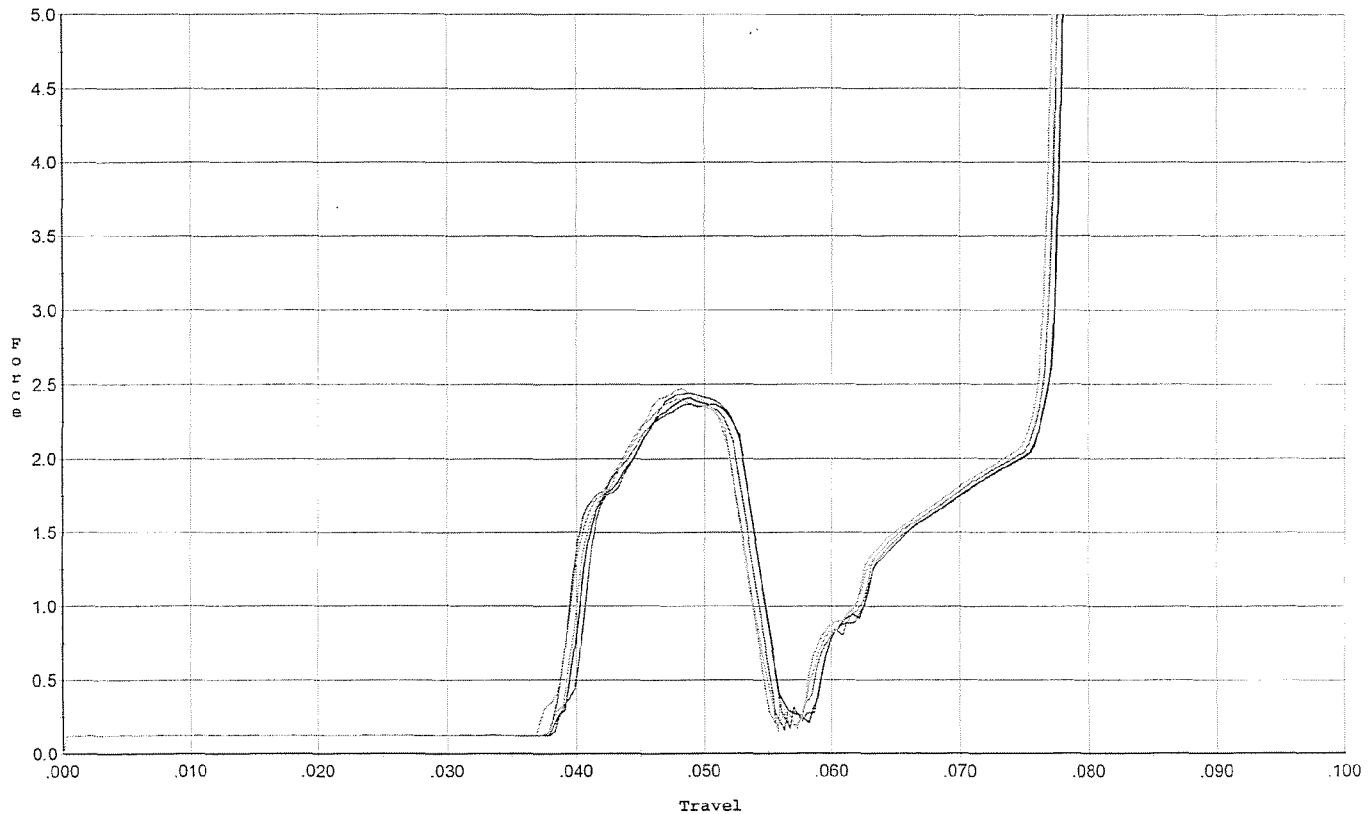
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.053	0.053	0.037	0.029	0.057		Set Trigger
2	4.051	0.054	0.035	0.028	0.061		Set Trigger
3	3.980	0.054	0.035	0.029	0.059		Set Trigger
4	4.199	0.052	0.036	0.029	0.059		Set Trigger
5	4.207	0.053	0.036	0.029	0.059		Set Trigger

Avg 4.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/10/07

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



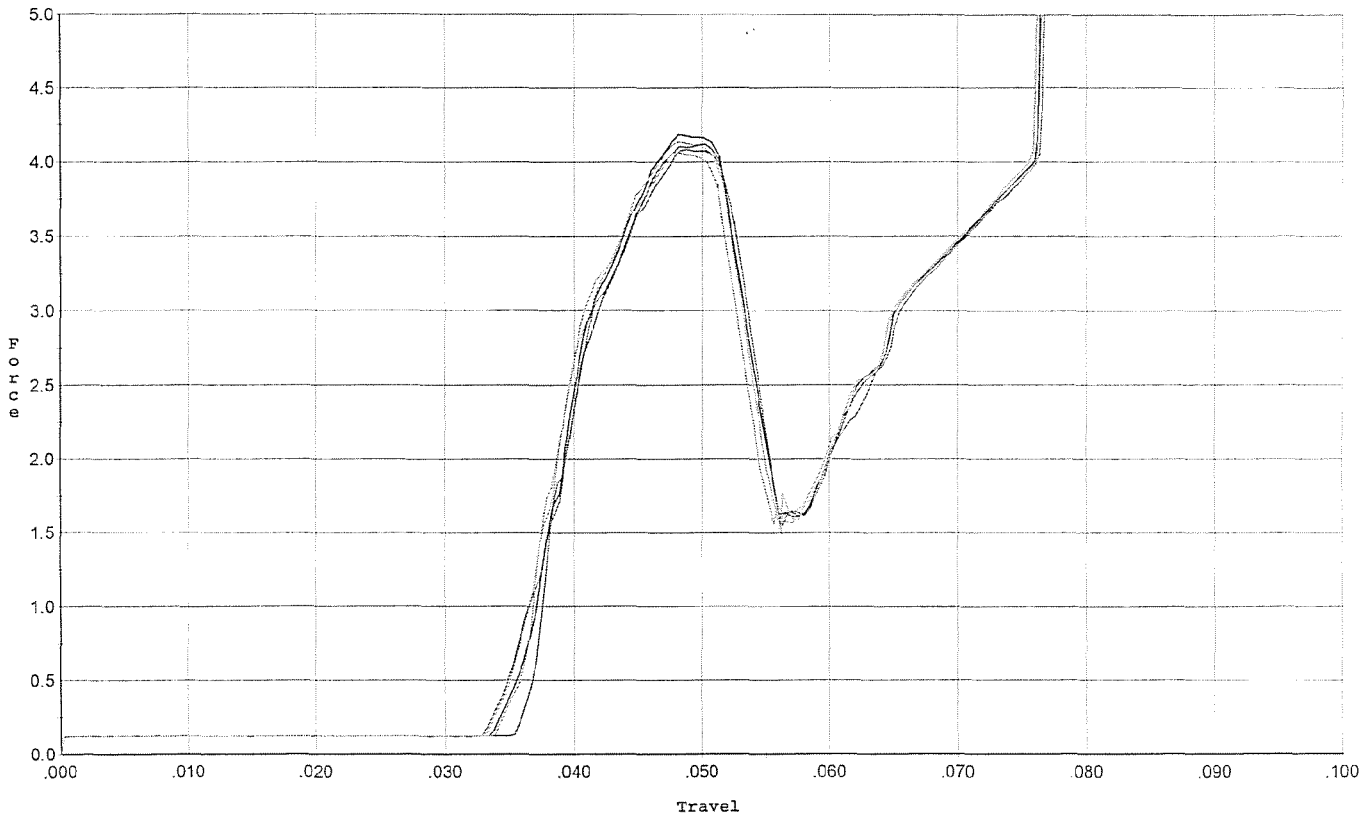
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.445	0.053	0.039	0.031	0.033		Set Trigger
2	2.409	0.053	0.038	0.031	0.034		Set Trigger
3	2.369	0.052	0.038	0.032	0.034		Set Trigger
4	2.473	0.052	0.038	0.032	0.032		Set Trigger
5	2.404	0.052	0.037	0.032	0.033		Set Trigger

Aug 2.42

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/10/07

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	4.119	0.051	0.036	0.029	0.057		Set Trigger
2	4.185	0.051	0.034	0.028	0.059		Set Trigger
3	4.084	0.053	0.033	0.028	0.061		Set Trigger
4	4.134	0.052	0.034	0.028	0.061		Set Trigger
5	4.064	0.051	0.034	0.029	0.058		Set Trigger

Avg 4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6644510.___0
FILE DATE AND TIME: 05/17/2007 01:23

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.158
The Average Y Centroid of the Five Target Set:	-0.095
The Average Point of Impact of the Five Target Set:	0.185
The Average Mean Radius of the Five Target Set:	0.699
The Distance from POA to Centroid Target #1:	0.275
The Distance from Centroid Target #2 to Centroid Target #1:	0.137
The Distance from Centroid Target #3 to Centroid Target #1:	0.110
The Distance from Centroid Target #4 to Centroid Target #1:	0.376
The Distance from Centroid Target #5 to Centroid Target #1:	0.149

BARBER - M24 0170312

SERIAL NUMBER: G6644510. __ 0

TARGET NUMBER: 1

FILE DATE: 05/17/2007

FILE TIME: 01:23

POINT#	X	Y
1:	-0.303	1.022
2:	0.295	0.571
3:	-0.058	0.165
4:	0.111	-0.141
5:	-0.806	-0.357
6:	-0.117	-0.746
7:	0.754	-0.489
8:	0.774	-0.262
9:	1.774	-1.227
10:	-0.052	0.071

X CENTROID: 0.237

Y CENTROID: -0.139

POA TO CENTROID: 0.275

HORZ SPREAD: 2.580

VERT SPREAD: 2.249

GROUP SPREAD: 3.061

MIN RADIUS: 0.126

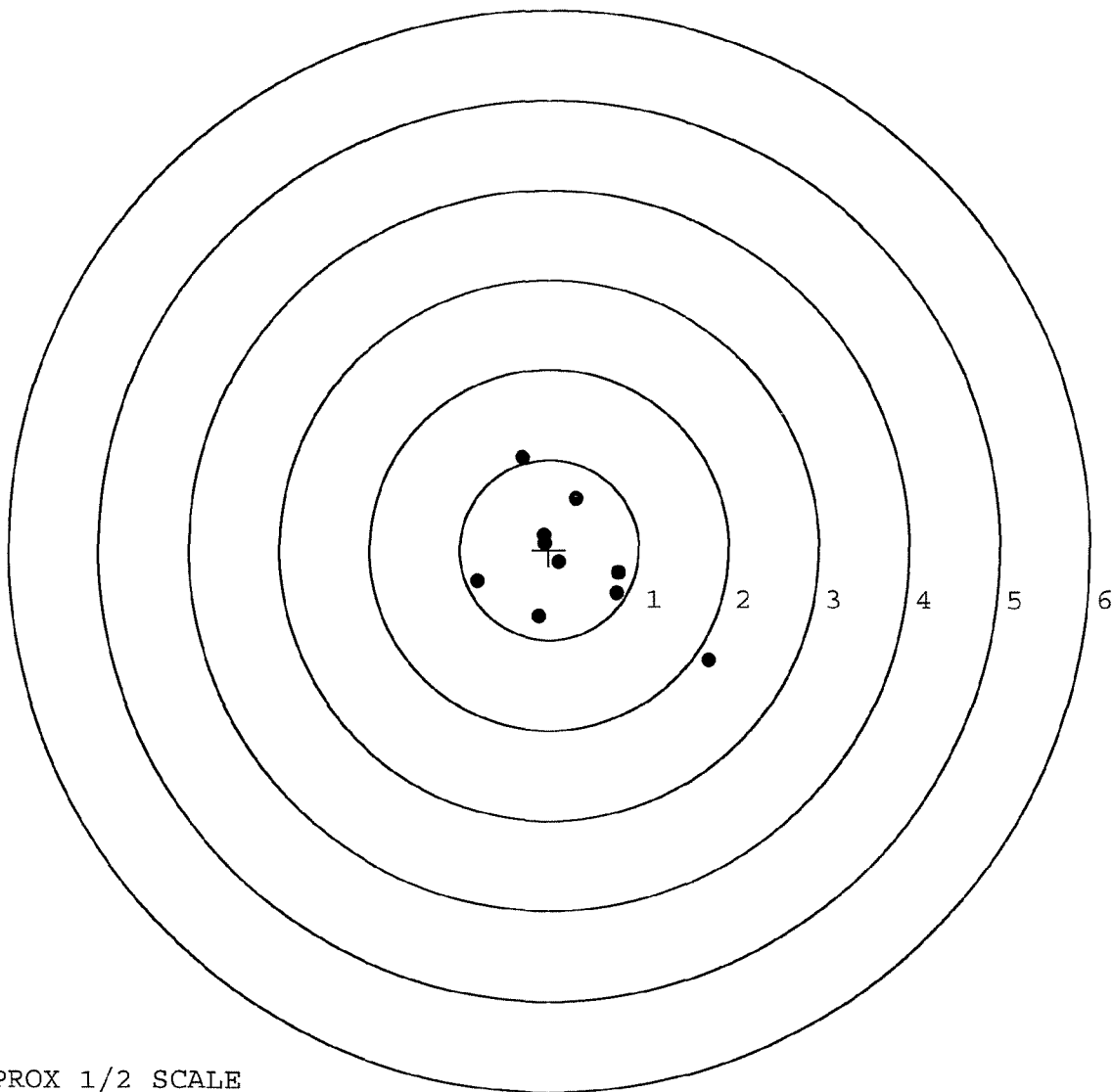
MAX RADIUS: 1.883

MEAN RADIUS: 0.773

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0170313

SERIAL NUMBER: G6644510. __ 0

TARGET NUMBER: 2

FILE DATE: 05/17/2007

FILE TIME: 01:23

POINT#	X	Y
1:	-0.597	-0.338
2:	-0.504	-0.182
3:	-0.230	0.226
4:	-0.032	0.333
5:	0.232	0.384
6:	0.397	0.313
7:	0.864	-0.592
8:	1.106	-1.082
9:	1.581	0.354
10:	0.355	0.309

X CENTROID: 0.317

Y CENTROID: -0.027

POA TO CENTROID: 0.318

HORZ SPREAD: 2.178

VERT SPREAD: 1.466

GROUP SPREAD: 2.285

MIN RADIUS: 0.339

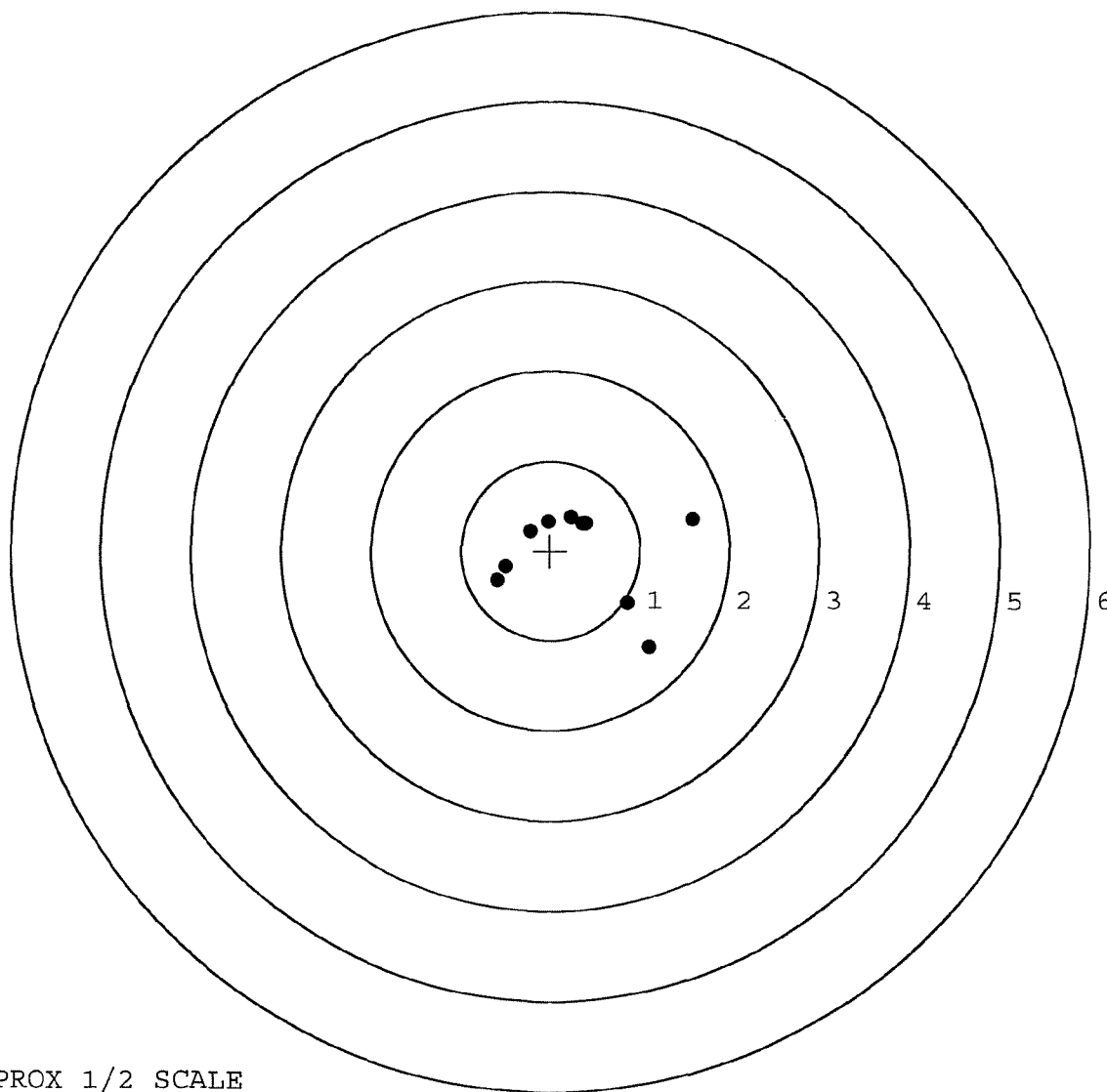
MAX RADIUS: 1.320

MEAN RADIUS: 0.744

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0170314

SERIAL NUMBER: G6644510. __0

TARGET NUMBER: 3

FILE DATE: 05/17/2007

FILE TIME: 01:23

POINT#	X	Y
1:	-0.390	0.504
2:	0.095	0.700
3:	-0.655	-0.159
4:	-0.245	-0.509
5:	0.381	0.043
6:	0.503	0.321
7:	0.639	-0.059
8:	0.486	-0.388
9:	0.876	-0.857
10:	0.522	0.095

X CENTROID: 0.221

Y CENTROID: -0.031

POA TO CENTROID: 0.223

HORZ SPREAD: 1.531

VERT SPREAD: 1.557

GROUP SPREAD: 1.859

MIN RADIUS: 0.176

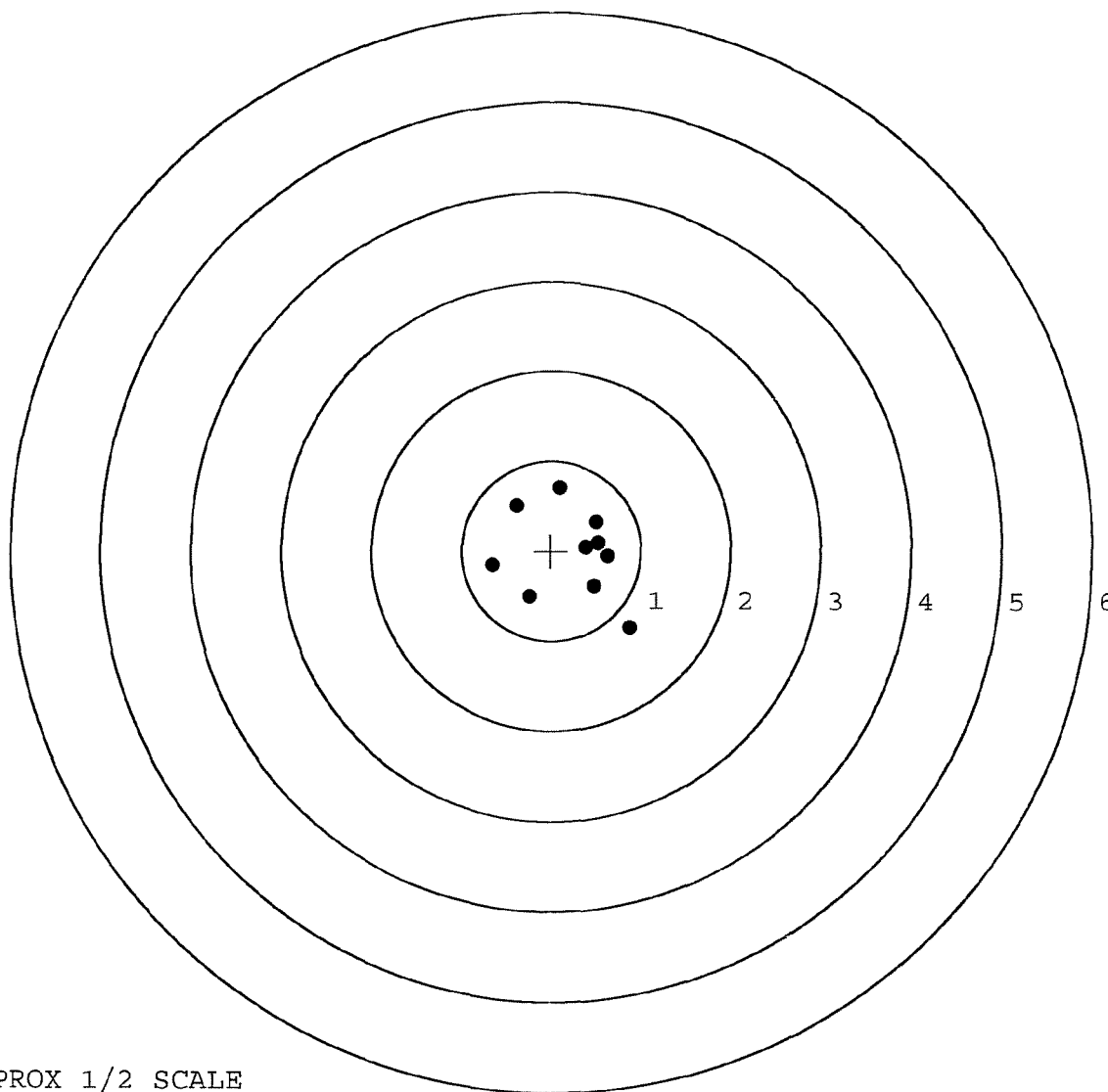
MAX RADIUS: 1.054

MEAN RADIUS: 0.598

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0170315

SERIAL NUMBER: G6644510. __0

TARGET NUMBER: 4

FILE DATE: 05/17/2007

FILE TIME: 01:23

POINT#	X	Y
1:	-0.333	0.566
2:	-0.271	0.260
3:	-0.251	-0.129
4:	-0.089	-0.379
5:	-0.994	-0.396
6:	-0.810	-0.615
7:	0.498	-1.490
8:	0.432	-0.605
9:	0.252	-0.512
10:	0.343	0.811

X CENTROID: -0.122

Y CENTROID: -0.249

POA TO CENTROID: 0.277

HORZ SPREAD: 1.492

VERT SPREAD: 2.301

GROUP SPREAD: 2.306

MIN RADIUS: 0.134

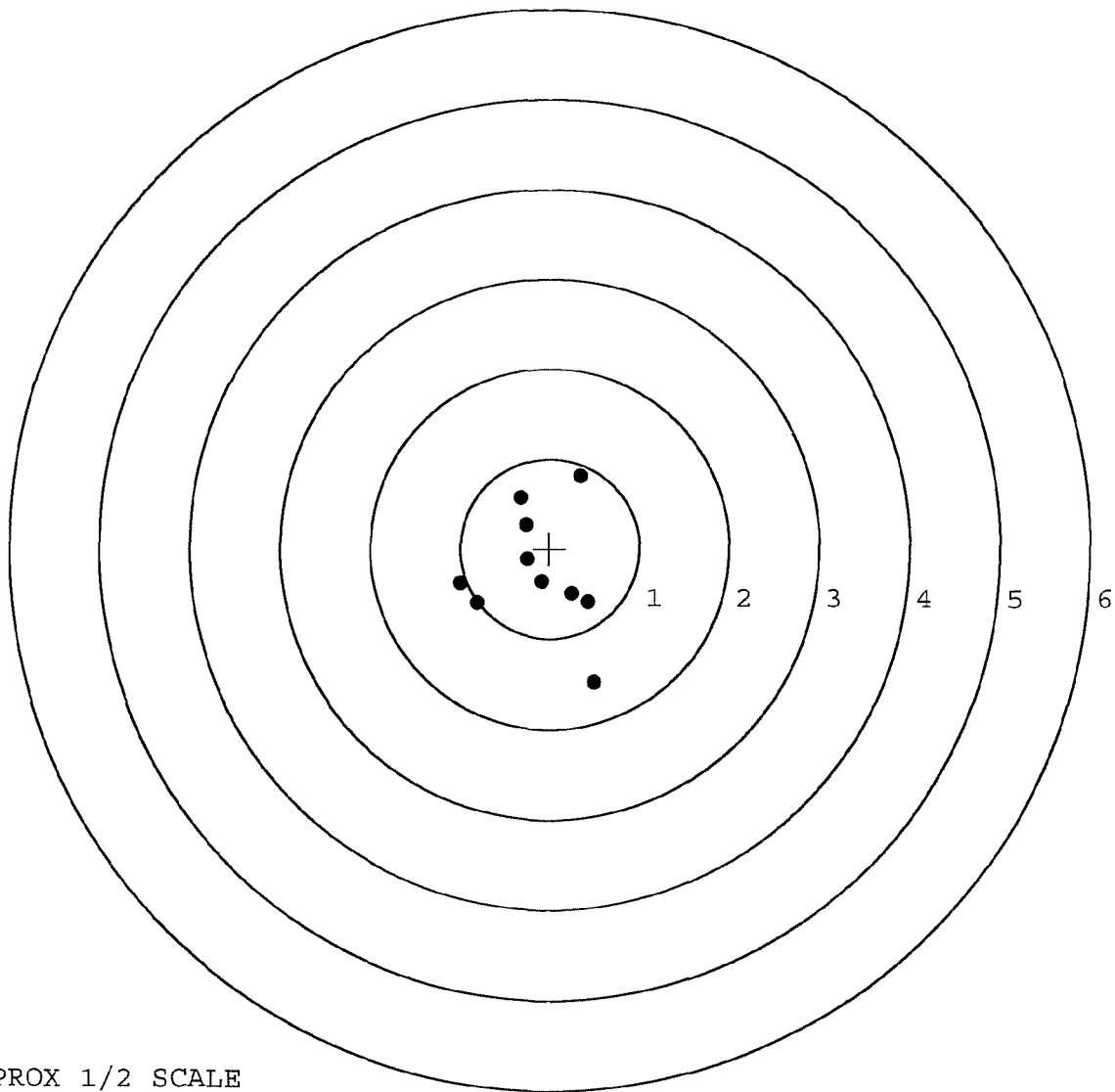
MAX RADIUS: 1.387

MEAN RADIUS: 0.701

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0170316

SERIAL NUMBER: G6644510. __ 0

TARGET NUMBER: 5

FILE DATE: 05/17/2007

FILE TIME: 01:23

POINT#	X	Y
1:	-0.835	0.458
2:	-0.317	-0.590
3:	-0.257	-0.881
4:	-0.082	0.178
5:	0.010	0.217
6:	0.278	0.155
7:	0.383	-0.217
8:	0.923	-0.877
9:	0.829	0.400
10:	0.455	0.881

X CENTROID: 0.139

Y CENTROID: -0.028

POA TO CENTROID: 0.141

HORZ SPREAD: 1.758

VERT SPREAD: 1.762

GROUP SPREAD: 2.207

MIN RADIUS: 0.230

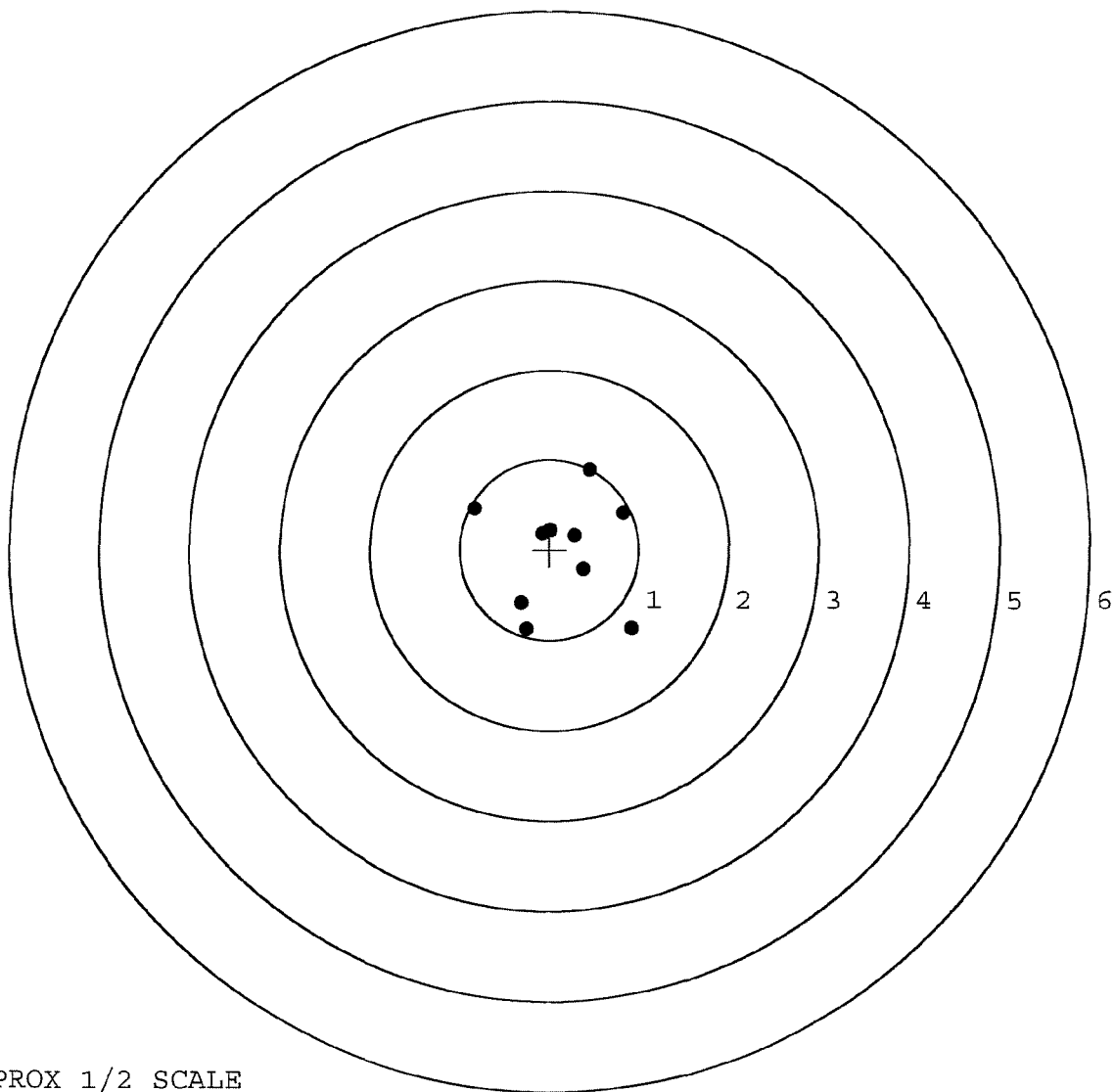
MAX RADIUS: 1.156

MEAN RADIUS: 0.680

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE