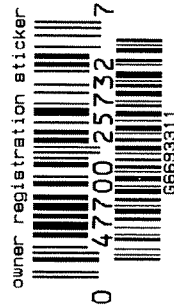
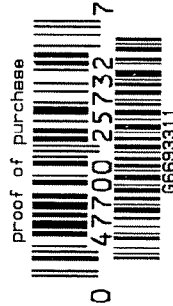


G 6693311

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

- INSTRUCTION BOOK 3518

BM FORM 200348



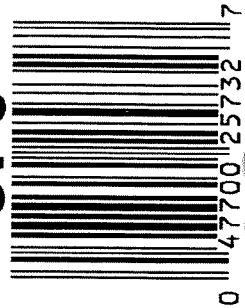
ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6693311

UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



SERIAL NO.



GUN SERIAL # G6693311

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/2/07	SPD
420	ASSEMBLE ACTION		9-27-07	SD
430	ASSEMBLE TO STOCK		10-1-07	SD
440	PROOF	MAGNA - FLUX UCI 03-2007 OPERATOR <i>mmus</i>	10/1/07	mm
460	CHECK HEADSPACE		10/1/07	mm
470	DIS-ASSEMBLE ACTION		10-1-07	SD
480	MAGNAFLUX BBL ACTION		10/3/07	mmus
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-3-07	CW
510	DRILL AND TAP SIGHT HOLES		10-2-07	SD
520	GOFF BLAST BBL / REC		10-3-07	LG
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/17/07	SPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/17/07	SPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/17/07	SPD
	D) OIL FIRING PIN ASSEMBLY		10-18-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

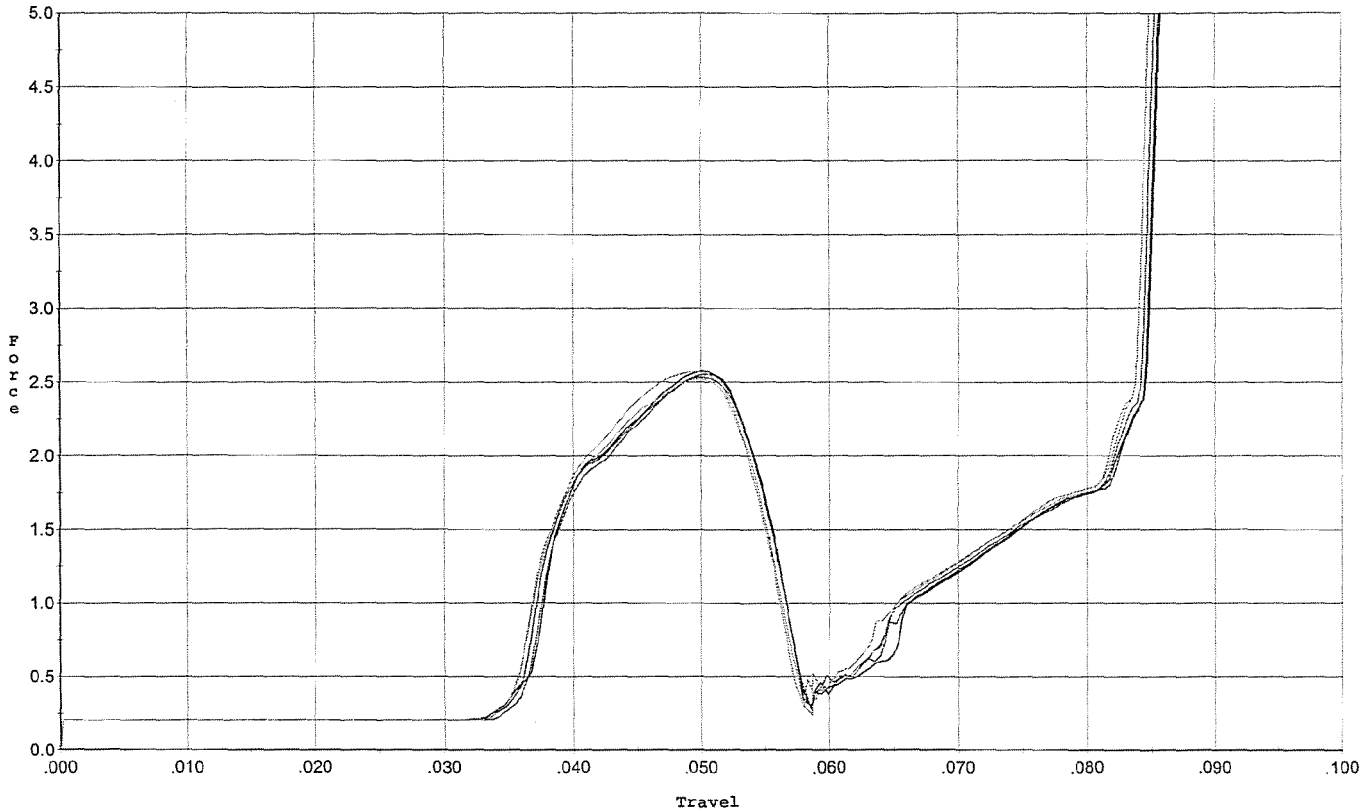
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.75</u> <u>5.25</u> <u>5.5</u>	10/18/07	mm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.75</u> <u>5.75</u> <u>5.75</u>	10/18/07	mm
	H) TRIGGER PULL TEST AND RETAINABILITY		10/18/07	mm
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	10/18/07	mm
	J) ASSEMBLE STOCK		10-18-07	RT
	K) ASSEMBLE SWIVEL STUDS		10/18/07	mm
	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 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	10/18/07	mm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/18/07	SD
670	FINAL INSPECTION A) HEADSPACE		10/18/07	mm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.88</u> <u>2.77</u> <u>2.80</u> <u>2.84</u> <u>2.72</u>	10/18/07	mm
	C) FUNCTION		10/18/07	mm
690	PACK		10/19/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/07

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



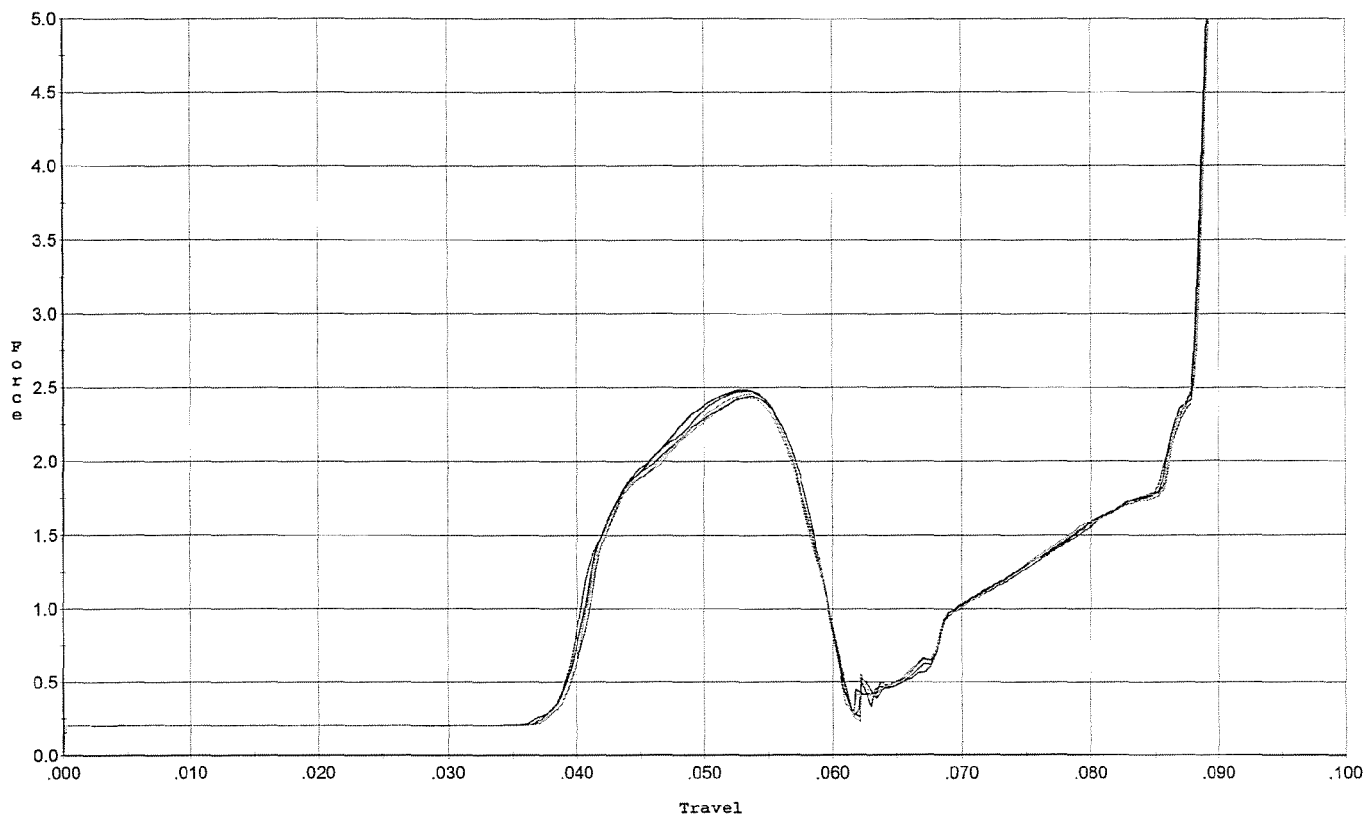
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.558	0.056	0.036	0.036	0.048		Set Trigger
2	2.576	0.056	0.037	0.037	0.048		Set Trigger
3	2.536	0.056	0.036	0.036	0.047		Set Trigger
4	2.521	0.055	0.035	0.036	0.047		Set Trigger
5	2.574	0.055	0.035	0.036	0.048		Set Trigger

AVG 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/07

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



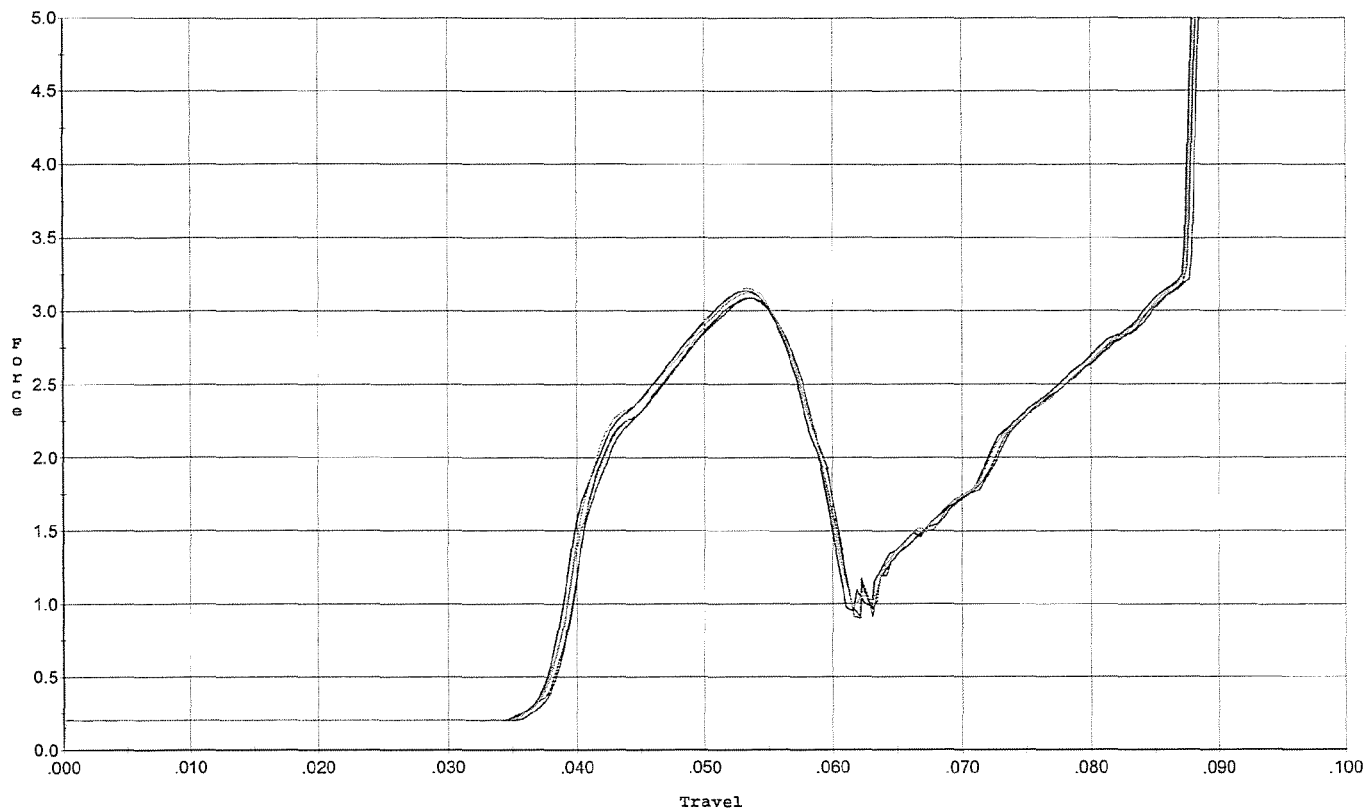
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.476	0.059	0.039	0.038	0.047		Set Trigger
2	2.486	0.059	0.039	0.038	0.047		Set Trigger
3	2.445	0.059	0.039	0.038	0.046		Set Trigger
4	2.460	0.059	0.039	0.038	0.046		Set Trigger
5	2.431	0.059	0.039	0.038	0.046		Set Trigger

Avg 2.46

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/07

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



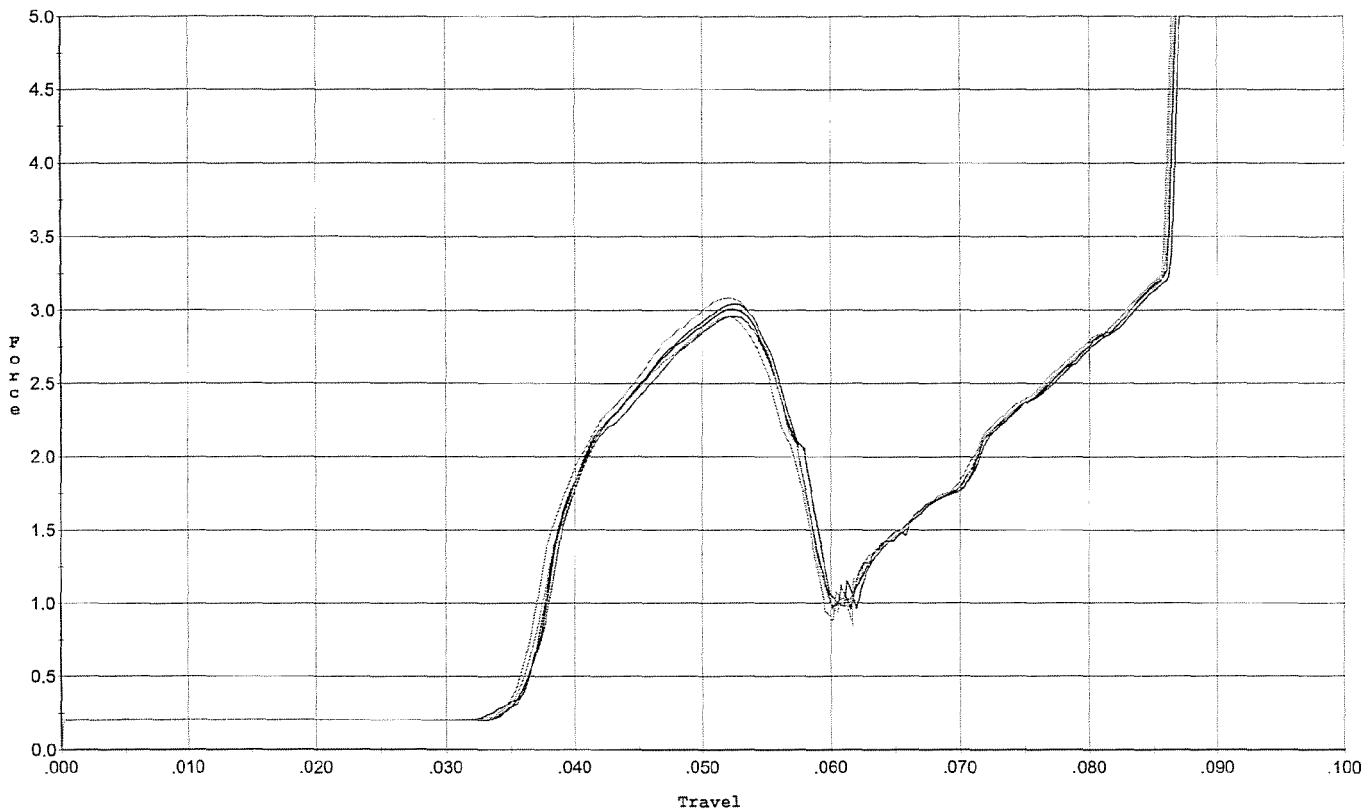
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.088	0.060	0.038	0.036	0.059		Set Trigger
2	3.138	0.059	0.037	0.035	0.060		Set Trigger
3	3.087	0.060	0.038	0.035	0.060		Set Trigger
4	3.157	0.059	0.037	0.036	0.060		Set Trigger
5	3.121	0.059	0.037	0.036	0.059		Set Trigger

AVG 3.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/07

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



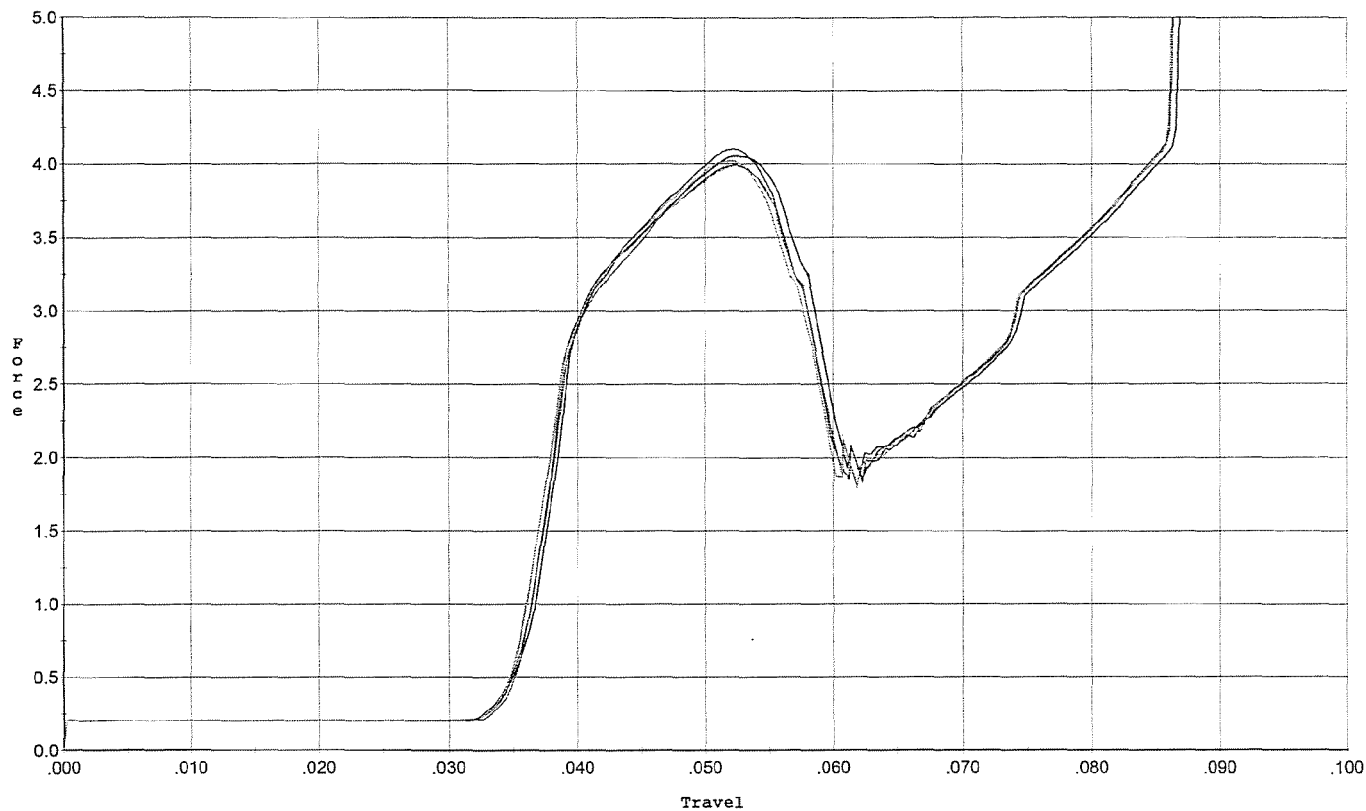
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.039	0.058	0.036	0.035	0.059		Set Trigger
2	3.006	0.057	0.036	0.035	0.057		Set Trigger
3	2.955	0.057	0.036	0.036	0.056		Set Trigger
4	3.086	0.057	0.035	0.035	0.059		Set Trigger
5	2.958	0.058	0.036	0.035	0.057		Set Trigger

AVG 3.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/07

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



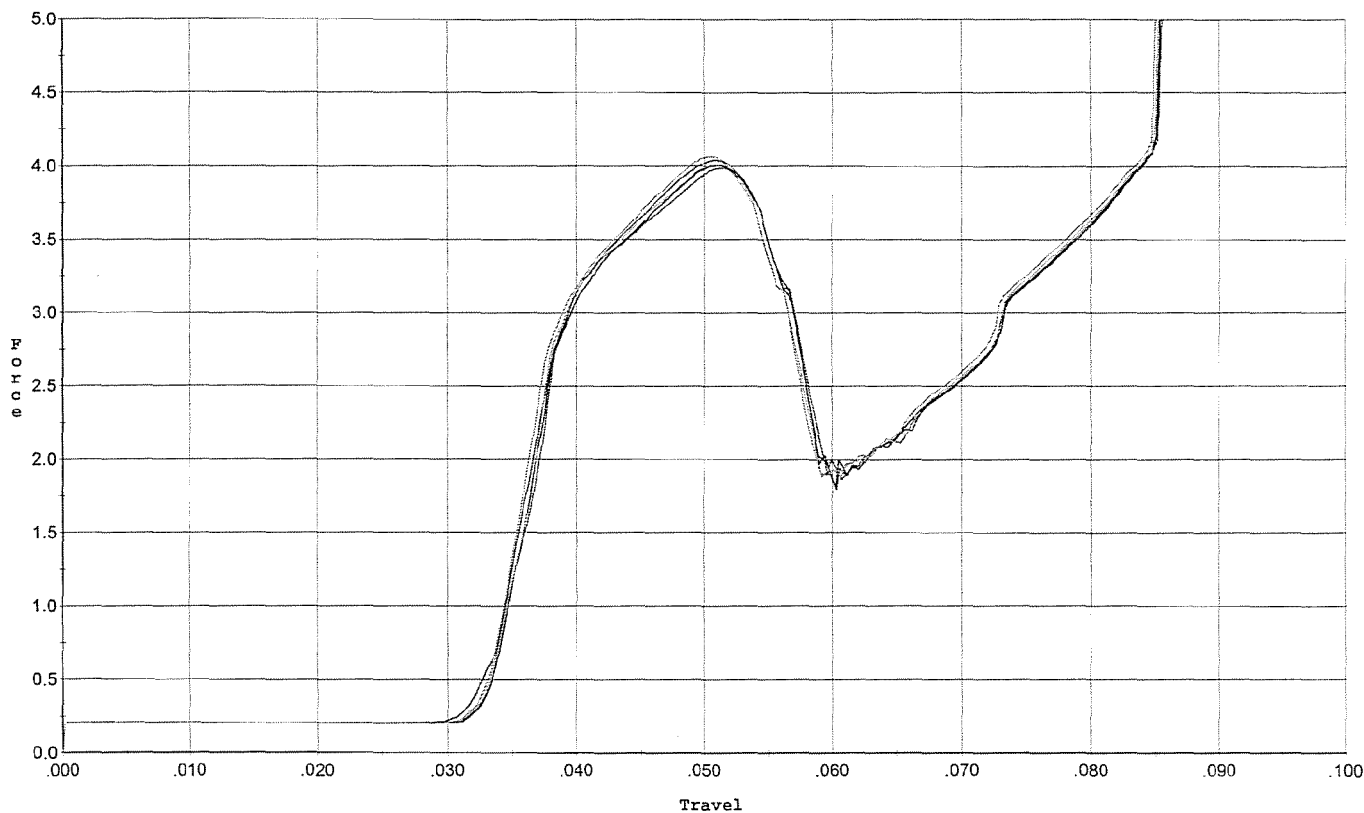
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.099	0.058	0.034	0.033	0.082		Set Trigger
2	4.055	0.058	0.034	0.033	0.083		Set Trigger
3	3.994	0.058	0.035	0.033	0.081		Set Trigger
4	3.987	0.058	0.034	0.033	0.082		Set Trigger
5	4.021	0.058	0.034	0.033	0.083		Set Trigger

AVG 4.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/07

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



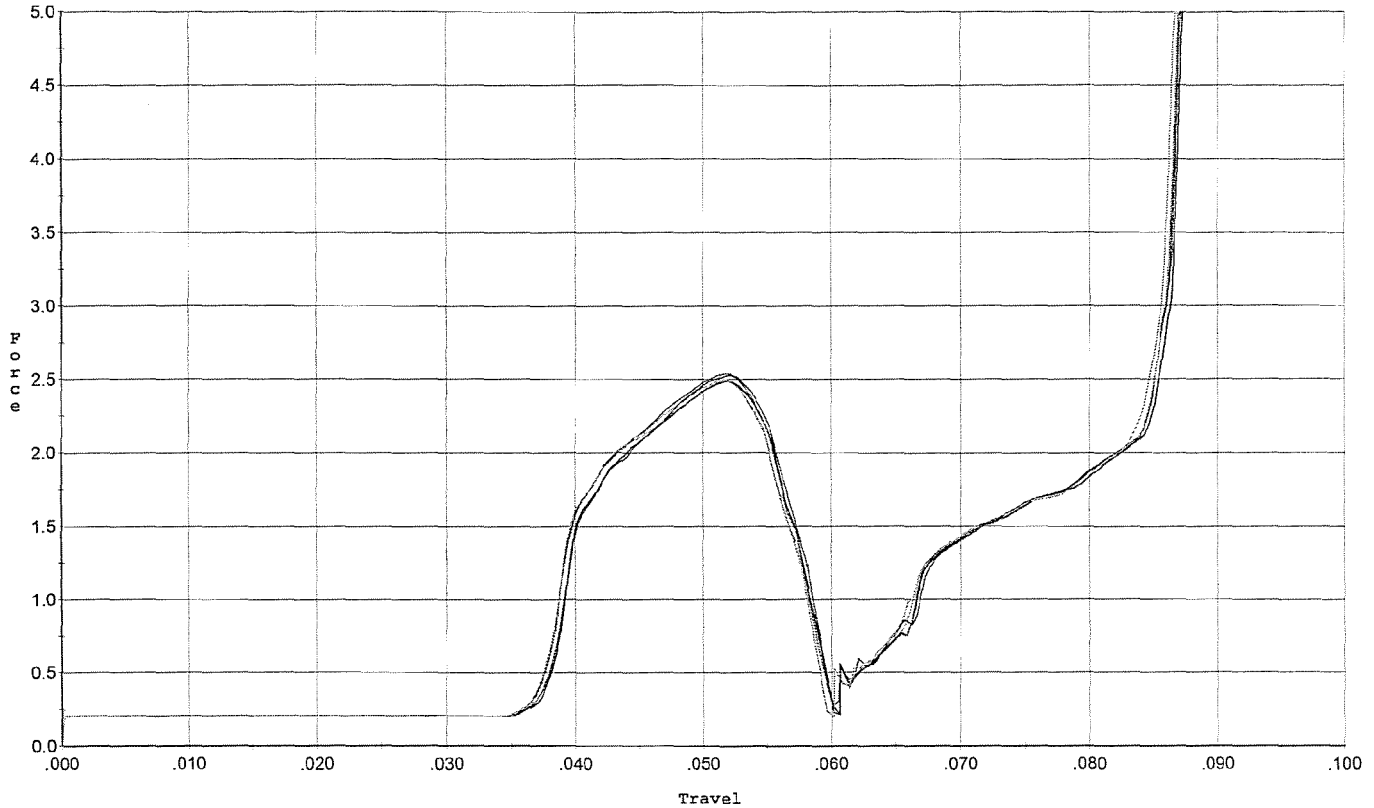
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.042	0.057	0.032	0.033	0.083		Set Trigger
2	4.004	0.057	0.033	0.033	0.082		Set Trigger
3	3.988	0.057	0.033	0.033	0.082		Set Trigger
4	4.007	0.058	0.033	0.033	0.083		Set Trigger
5	4.064	0.056	0.033	0.033	0.082		Set Trigger

Avg 4.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/07

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



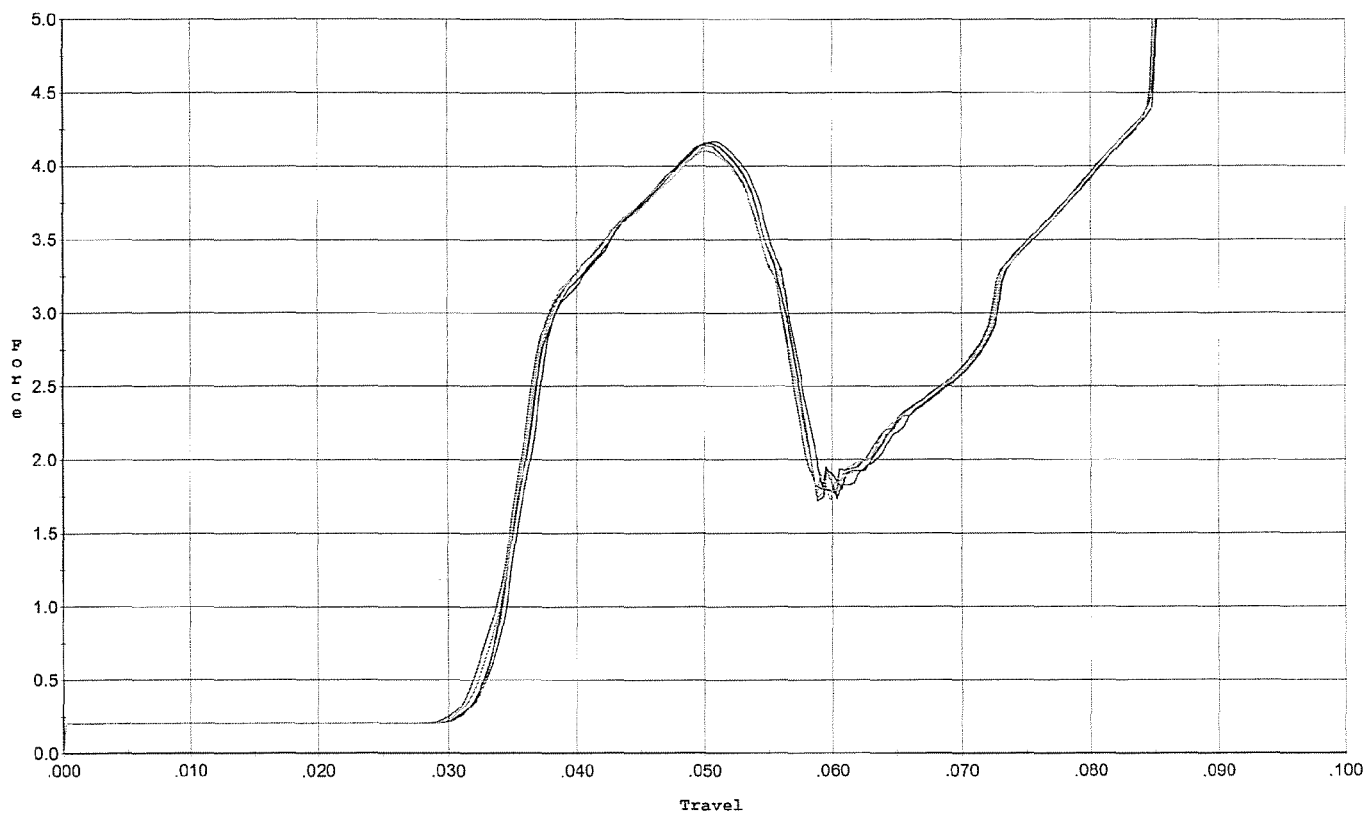
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.528	0.058	0.037	0.037	0.048		Set Trigger
2	2.488	0.059	0.037	0.037	0.048		Set Trigger
3	2.540	0.057	0.037	0.037	0.048		Set Trigger
4	2.493	0.057	0.037	0.037	0.047		Set Trigger
5	2.502	0.058	0.037	0.037	0.048		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/07

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	4.170	0.056	0.032	0.033	0.083		Set Trigger
2	4.160	0.057	0.032	0.033	0.084		Set Trigger
3	4.147	0.056	0.031	0.033	0.084		Set Trigger
4	4.142	0.056	0.032	0.033	0.085		Set Trigger
5	4.106	0.056	0.032	0.033	0.082		Set Trigger

Avg 4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693311.___0

FILE DATE AND TIME: 10/18/2007 22:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

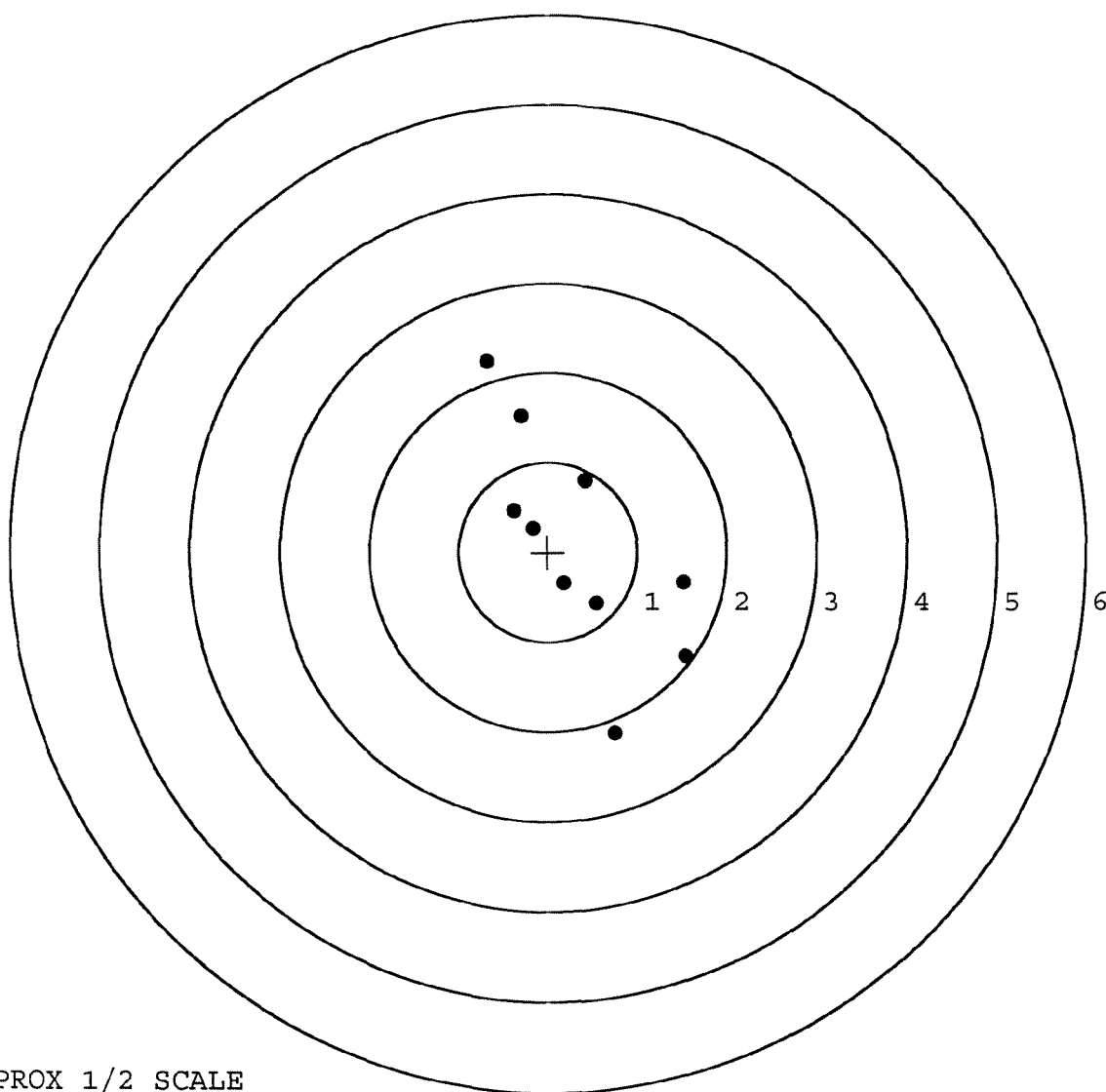
The Average X Centroid of the Five Target Set:	0.154
The Average Y Centroid of the Five Target Set:	0.057
The Average Point of Impact of the Five Target Set:	0.164
The Average Mean Radius of the Five Target Set:	0.799
The Distance from POA to Centroid Target #1:	0.349
The Distance from Centroid Target #2 to Centroid Target #1:	0.499
The Distance from Centroid Target #3 to Centroid Target #1:	0.140
The Distance from Centroid Target #4 to Centroid Target #1:	0.462
The Distance from Centroid Target #5 to Centroid Target #1:	0.110

BARBER - M24 0177633

SERIAL NUMBER: G6693311. __0
 TARGET NUMBER: 1
 FILE DATE: 10/18/2007
 FILE TIME: 22:51

POINT#	X	Y
1:	-0.385	0.465
2:	-0.167	0.260
3:	0.179	-0.352
4:	0.544	-0.571
5:	1.519	-0.343
6:	1.541	-1.161
7:	0.751	-2.021
8:	0.417	0.795
9:	-0.301	1.513
10:	-0.683	2.121

X CENTROID: 0.341
 Y CENTROID: 0.071
 POA TO CENTROID: 0.349
 HORZ SPREAD: 2.224
 VERT SPREAD: 4.142
 GROUP SPREAD: 4.383
 MIN RADIUS: 0.453
 MAX RADIUS: 2.292
 MEAN RADIUS: 1.219
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 6



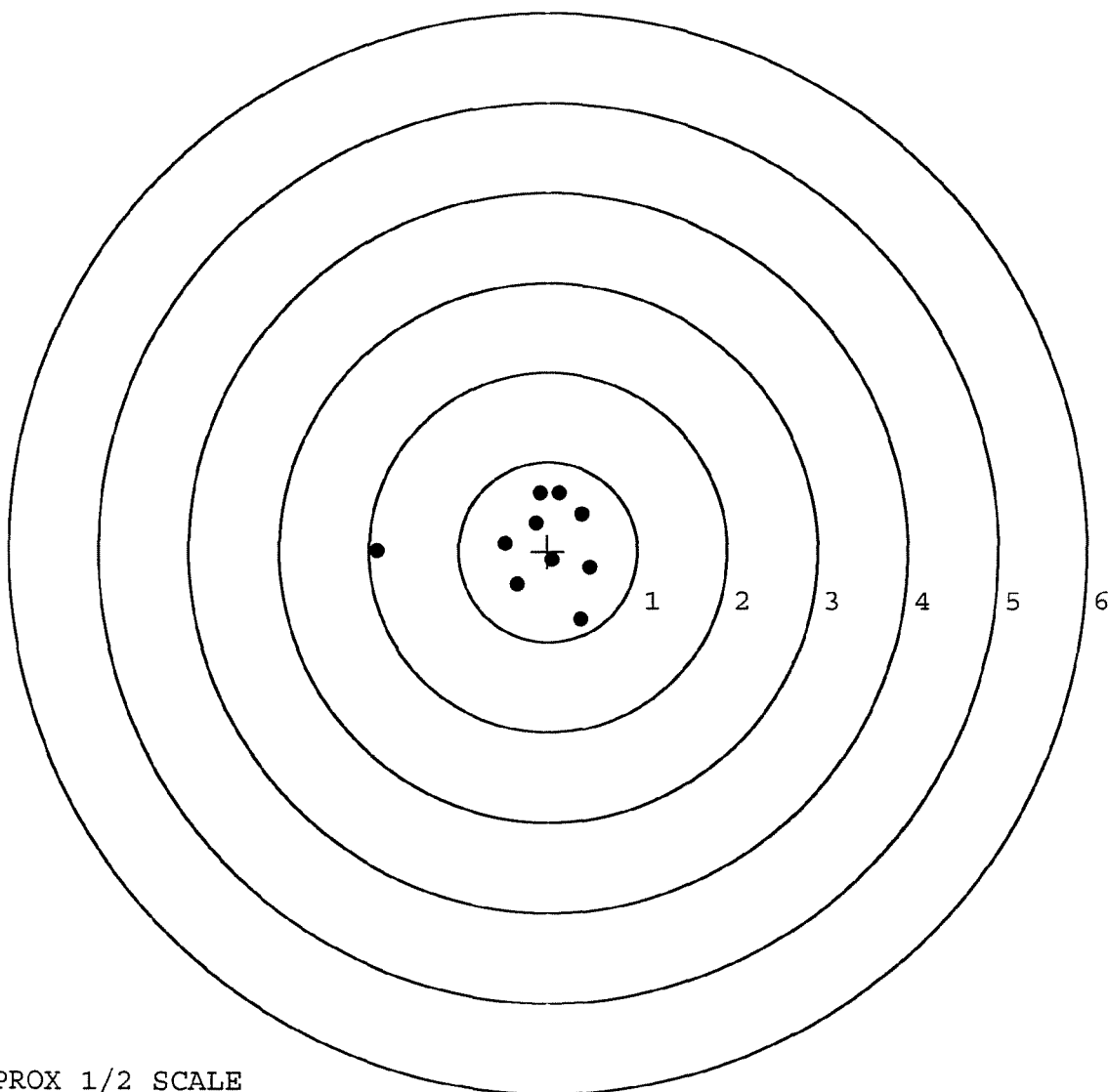
TARGET APPROX 1/2 SCALE

BARBER - M24 0177634

SERIAL NUMBER: G6693311. __0
 TARGET NUMBER: 2
 FILE DATE: 10/18/2007
 FILE TIME: 22:51

POINT#	X	Y
1:	-0.088	0.652
2:	0.132	0.650
3:	-0.136	0.315
4:	0.467	-0.176
5:	0.364	-0.754
6:	-0.343	-0.368
7:	-1.912	0.011
8:	-0.478	0.092
9:	0.047	-0.094
10:	0.374	0.422

X CENTROID: -0.157
 Y CENTROID: 0.075
 POA TO CENTROID: 0.174
 HORZ SPREAD: 2.379
 VERT SPREAD: 1.406
 GROUP SPREAD: 2.401
 MIN RADIUS: 0.241
 MAX RADIUS: 1.756
 MEAN RADIUS: 0.658
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9



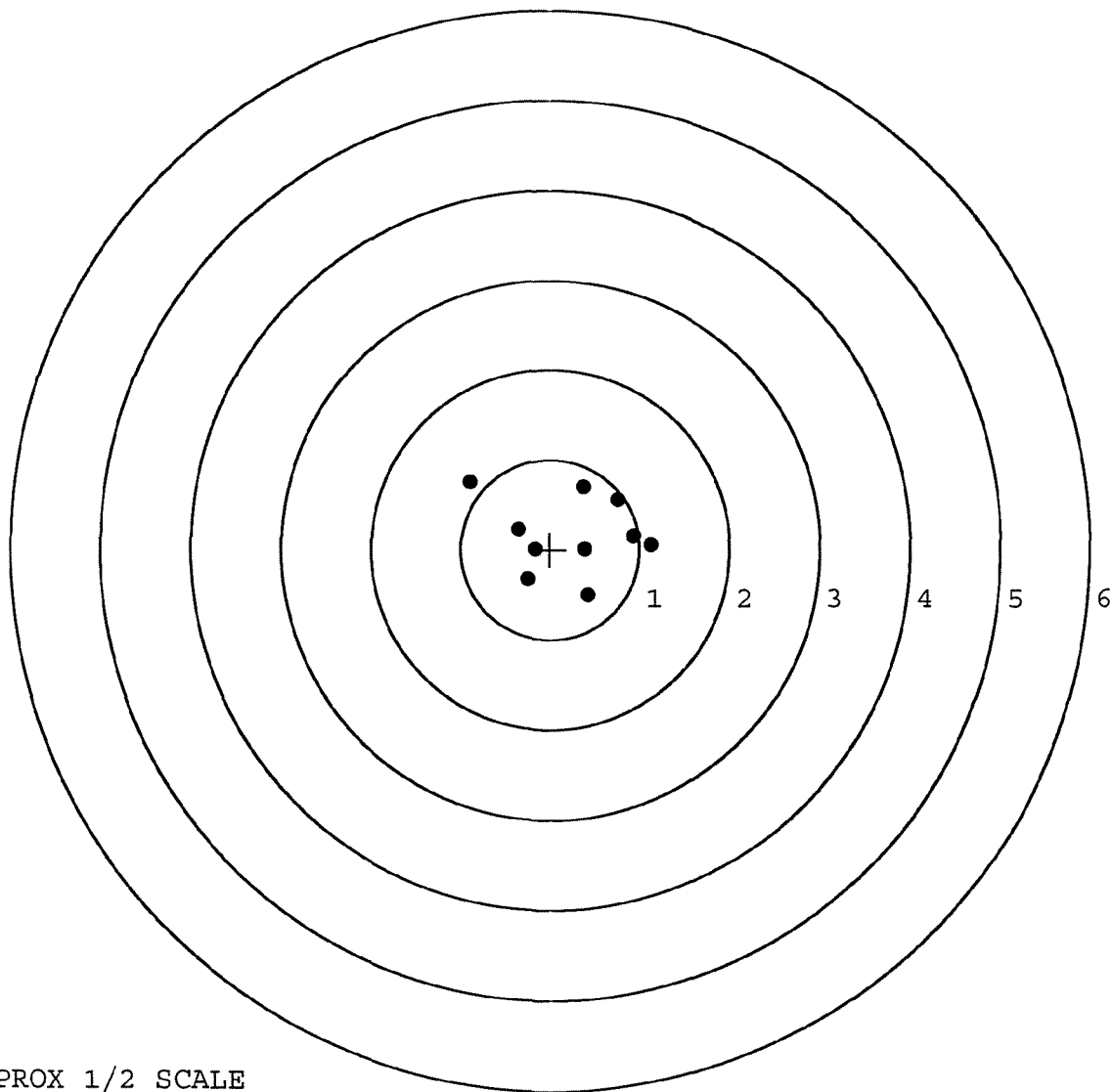
TARGET APPROX 1/2 SCALE

BARBER - M24 0177635

SERIAL NUMBER: G6693311. __0
 TARGET NUMBER: 3
 FILE DATE: 10/18/2007
 FILE TIME: 22:51

POINT#	X	Y
1:	-0.356	0.221
2:	-0.160	0.011
3:	-0.253	-0.337
4:	0.390	0.008
5:	0.424	-0.511
6:	-0.898	0.750
7:	0.929	0.148
8:	0.754	0.553
9:	1.128	0.052
10:	0.371	0.694

X CENTROID: 0.233
 Y CENTROID: 0.159
 POA TO CENTROID: 0.282
 HORZ SPREAD: 2.026
 VERT SPREAD: 1.261
 GROUP SPREAD: 2.143
 MIN RADIUS: 0.218
 MAX RADIUS: 1.276
 MEAN RADIUS: 0.670
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



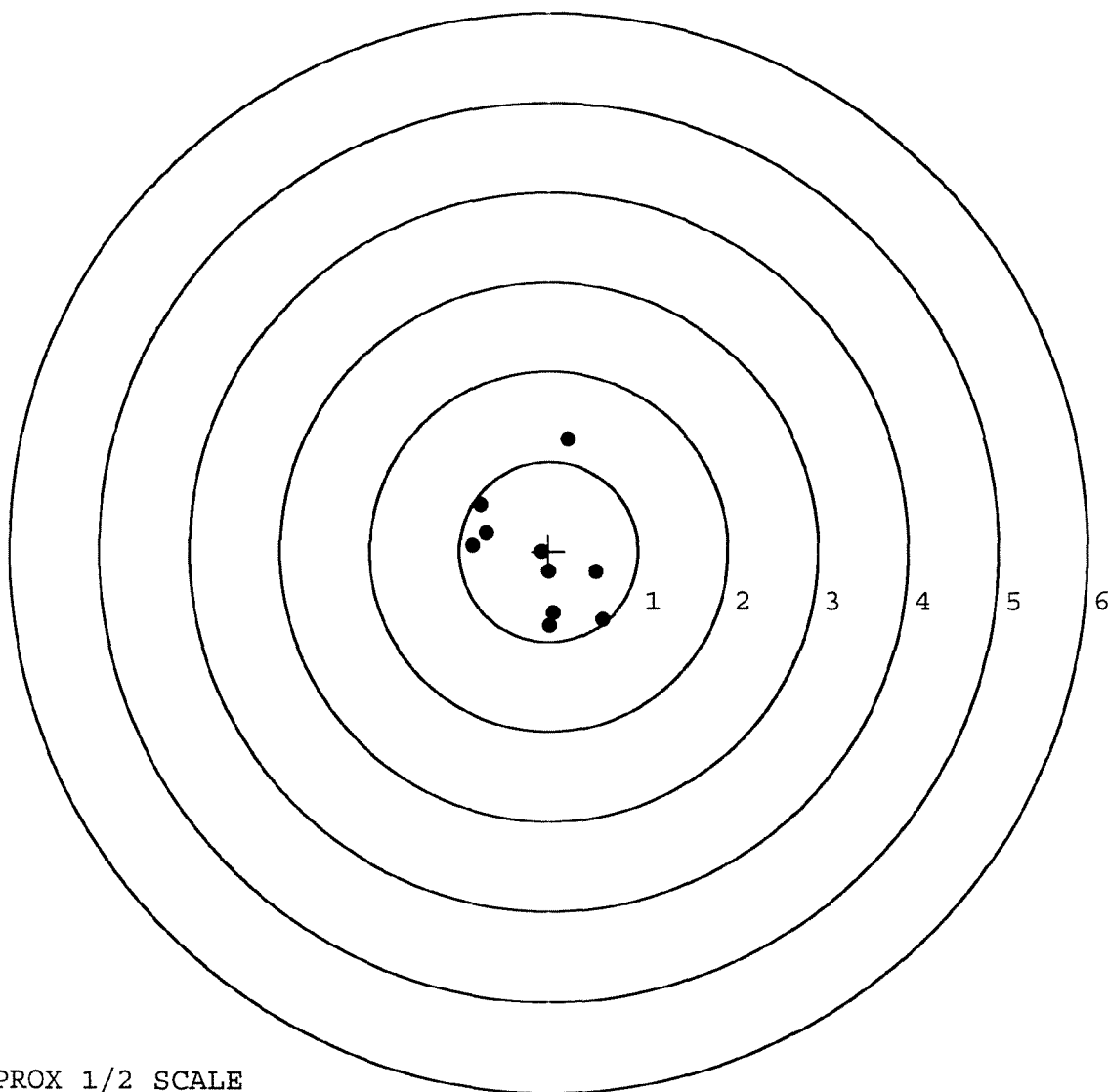
TARGET APPROX 1/2 SCALE

BARBER - M24 0177636

SERIAL NUMBER: G6693311. __0
 TARGET NUMBER: 4
 FILE DATE: 10/18/2007
 FILE TIME: 22:51

POINT#	X	Y
1:	-0.766	0.525
2:	-0.701	0.213
3:	-0.852	0.063
4:	-0.077	-0.003
5:	0.530	-0.231
6:	0.010	-0.833
7:	0.053	-0.693
8:	0.218	1.246
9:	0.605	-0.754
10:	-0.006	-0.233

X CENTROID: -0.099
 Y CENTROID: -0.070
 POA TO CENTROID: 0.121
 HORZ SPREAD: 1.457
 VERT SPREAD: 2.079
 GROUP SPREAD: 2.089
 MIN RADIUS: 0.070
 MAX RADIUS: 1.354
 MEAN RADIUS: 0.698
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



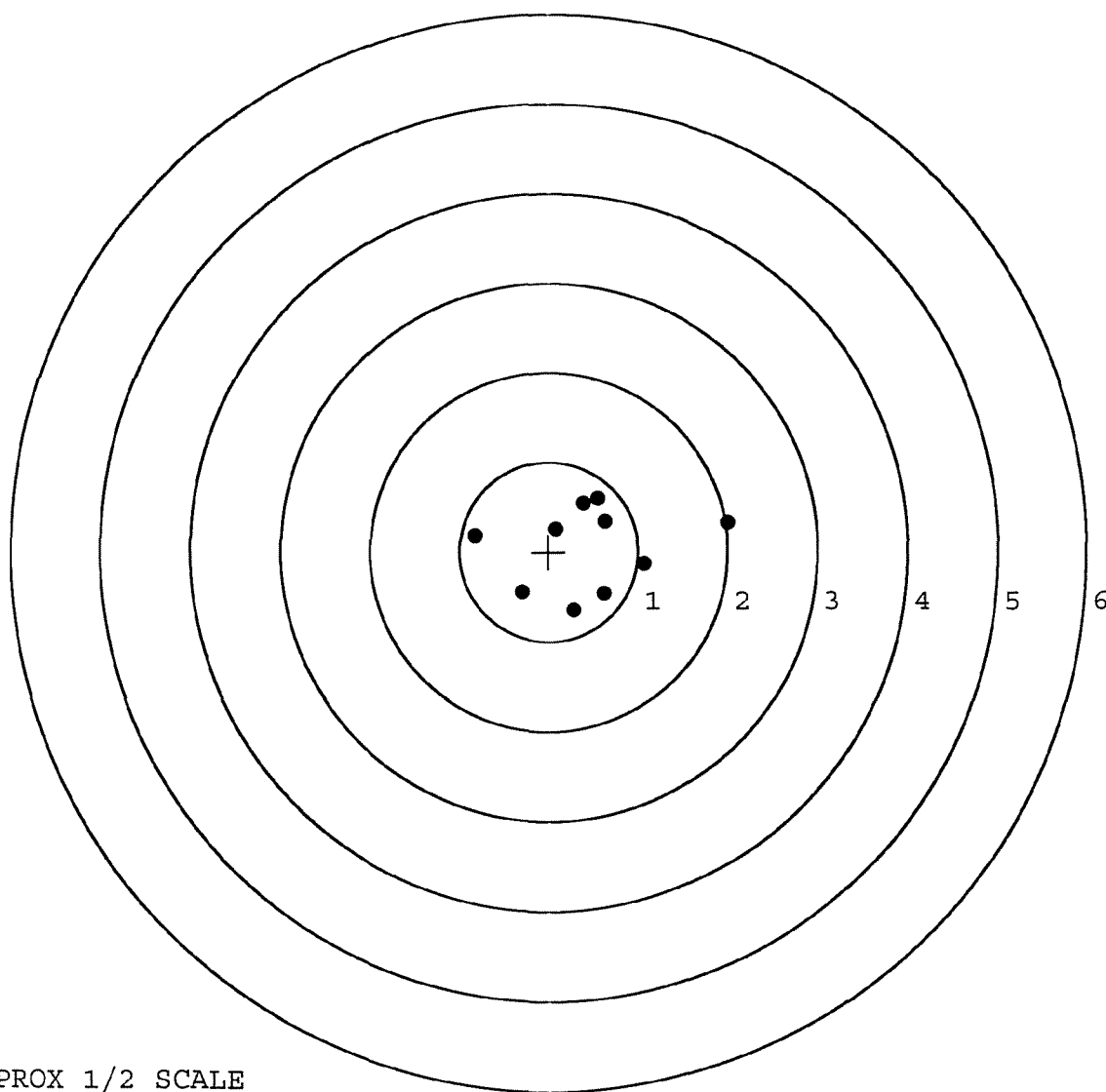
TARGET APPROX 1/2 SCALE

BARBER - M24 0177637

SERIAL NUMBER: G6693311. __0
 TARGET NUMBER: 5
 FILE DATE: 10/18/2007
 FILE TIME: 22:51

POINT#	X	Y
1:	0.078	0.247
2:	0.548	0.588
3:	1.071	-0.134
4:	0.625	-0.470
5:	0.284	-0.654
6:	-0.297	-0.454
7:	-0.833	0.177
8:	1.999	0.323
9:	0.633	0.337
10:	0.388	0.539

X CENTROID: 0.450
 Y CENTROID: 0.050
 POA TO CENTROID: 0.452
 HORZ SPREAD: 2.832
 VERT SPREAD: 1.242
 GROUP SPREAD: 2.836
 MIN RADIUS: 0.341
 MAX RADIUS: 1.573
 MEAN RADIUS: 0.748
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE