

G4691404

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



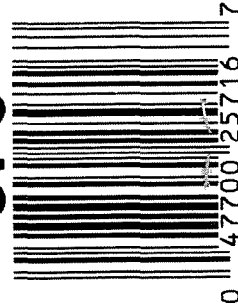
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6691404

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST~~EM~~)

UPC



0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST~~EM~~)

UPC



0 47700 25716 7

SERIAL NO.



G6691404

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6691404

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-24-07	RIZ
420	ASSEMBLE ACTION		9-24-07	RIZ
430	ASSEMBLE TO STOCK		9-24-07	SD
440	PROOF	MAGNA-FLUX	9/24/07	mm
460	CHECK HEADSPACE		9/24/07	mm
470	DIS-ASSEMBLE ACTION		9-24-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR mm	9/25/07	mm
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-25-07	CW
510	DRILL AND TAP SIGHT HOLES		9-25-07	Fm
520	GOFF BLAST BBL / REC		9-26-07	dy
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/1/07	Zs
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/8/07	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/8/07	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/8/07	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		10/8/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/17/07	mm

F004 REV 5/2006

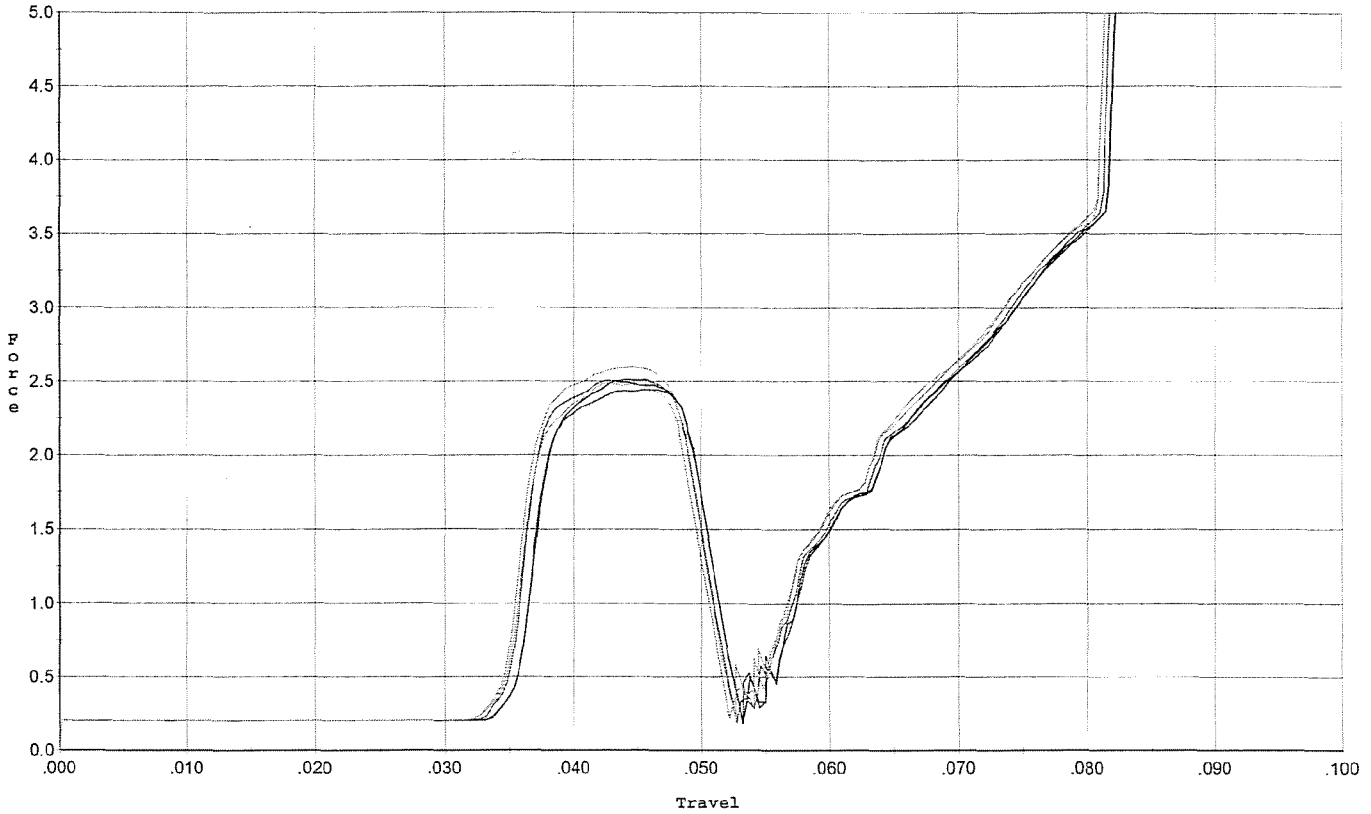
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	10/16/07	nan
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>6.0</u> <u>6.75</u> <u>6.75</u>	10/16/07	nan
	H) TRIGGER PULL TEST AND RETAINABILITY		10/16/07	nan
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.022</u> <u>.021</u>	10/16/07	nan
	J) ASSEMBLE STOCK		10/18/07	J.P.D.
	K) ASSEMBLE SWIVEL STUDS		10/16/07	nan
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/17/07	nan
	M) IRON SIGHT ALIGNMENT		10/17/07	nan
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/17/07	nan
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-9-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-9-07	BWD
670	FINAL INSPECTION A) HEADSPACE		10/16/07	nan
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.63</u> <u>2.58</u> <u>2.41</u> <u>2.55</u> <u>2.57</u>	10/15/07	nan
	C) FUNCTION		10/16/07	nan
690	PACK		10/18/07	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



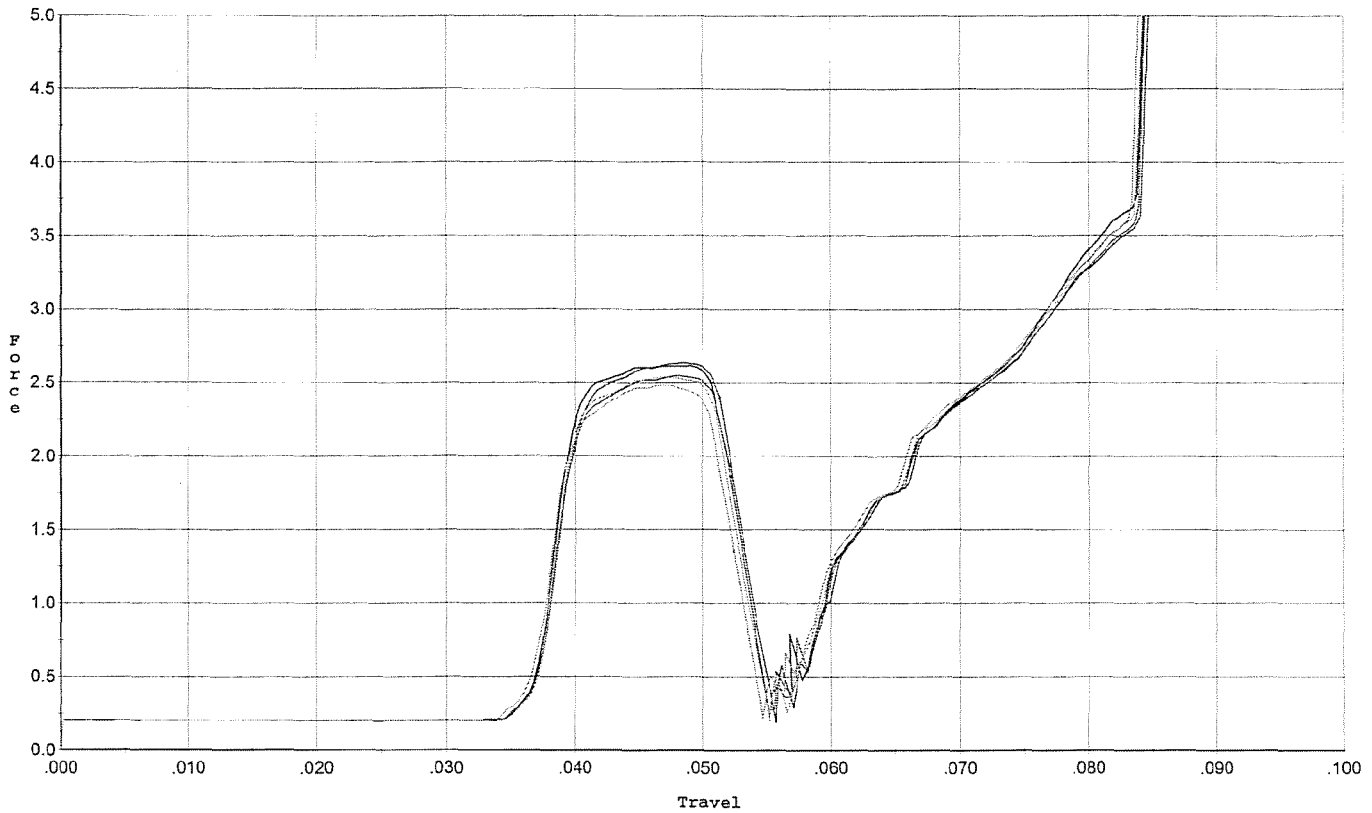
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.445	0.049	0.035	0.037	0.038		Set Trigger
2	2.499	0.049	0.035	0.037	0.039		Set Trigger
3	2.511	0.049	0.034	0.037	0.039		Set Trigger
4	2.596	0.049	0.034	0.036	0.041		Set Trigger
5	2.491	0.048	0.034	0.037	0.038		Set Trigger

AVG 2.50

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



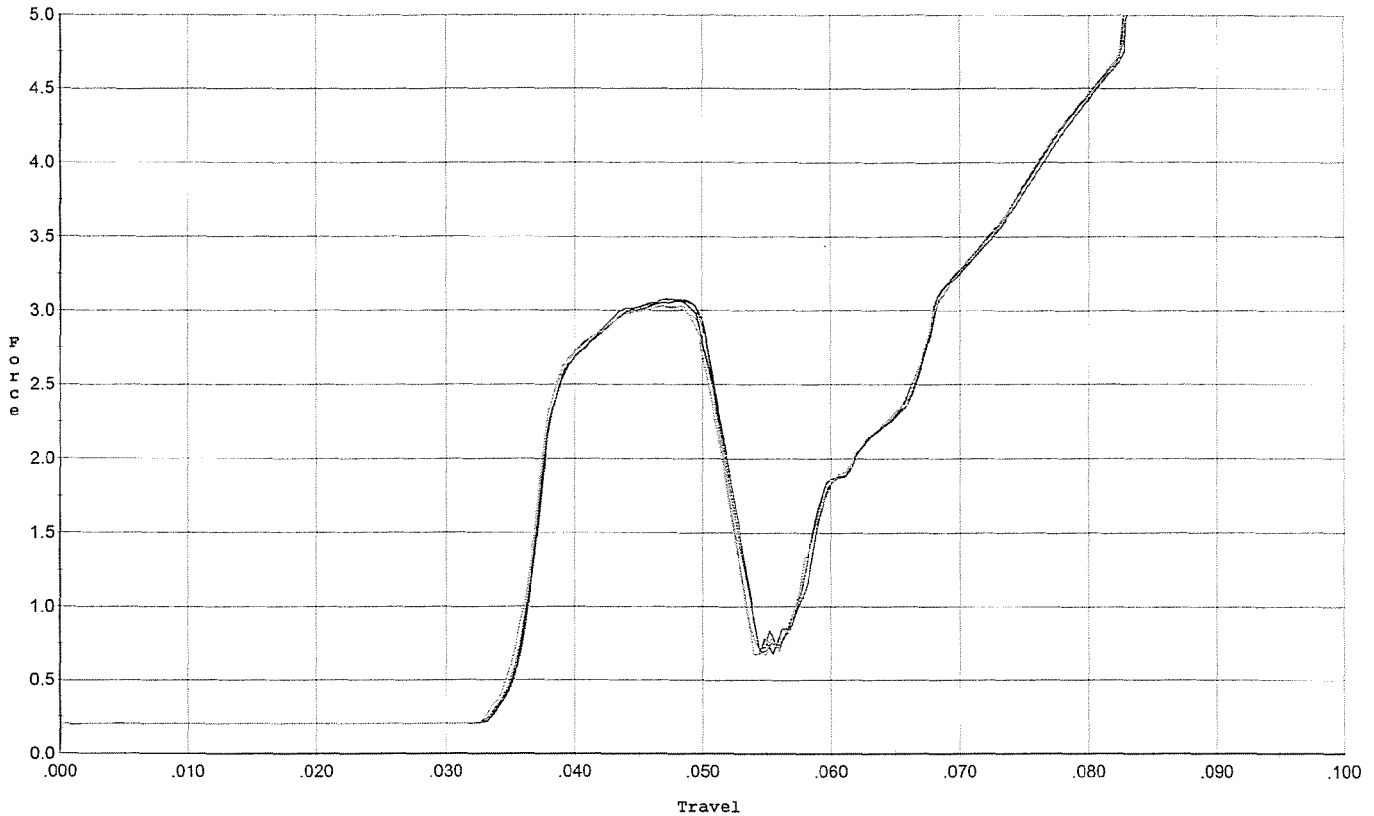
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.635	0.051	0.037	0.038	0.042		Set Trigger
2	2.615	0.052	0.037	0.038	0.043		Set Trigger
3	2.547	0.052	0.037	0.038	0.042		Set Trigger
4	2.538	0.051	0.037	0.038	0.040		Set Trigger
5	2.482	0.052	0.036	0.038	0.041		Set Trigger

AVG 2.56

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 9/24/07

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



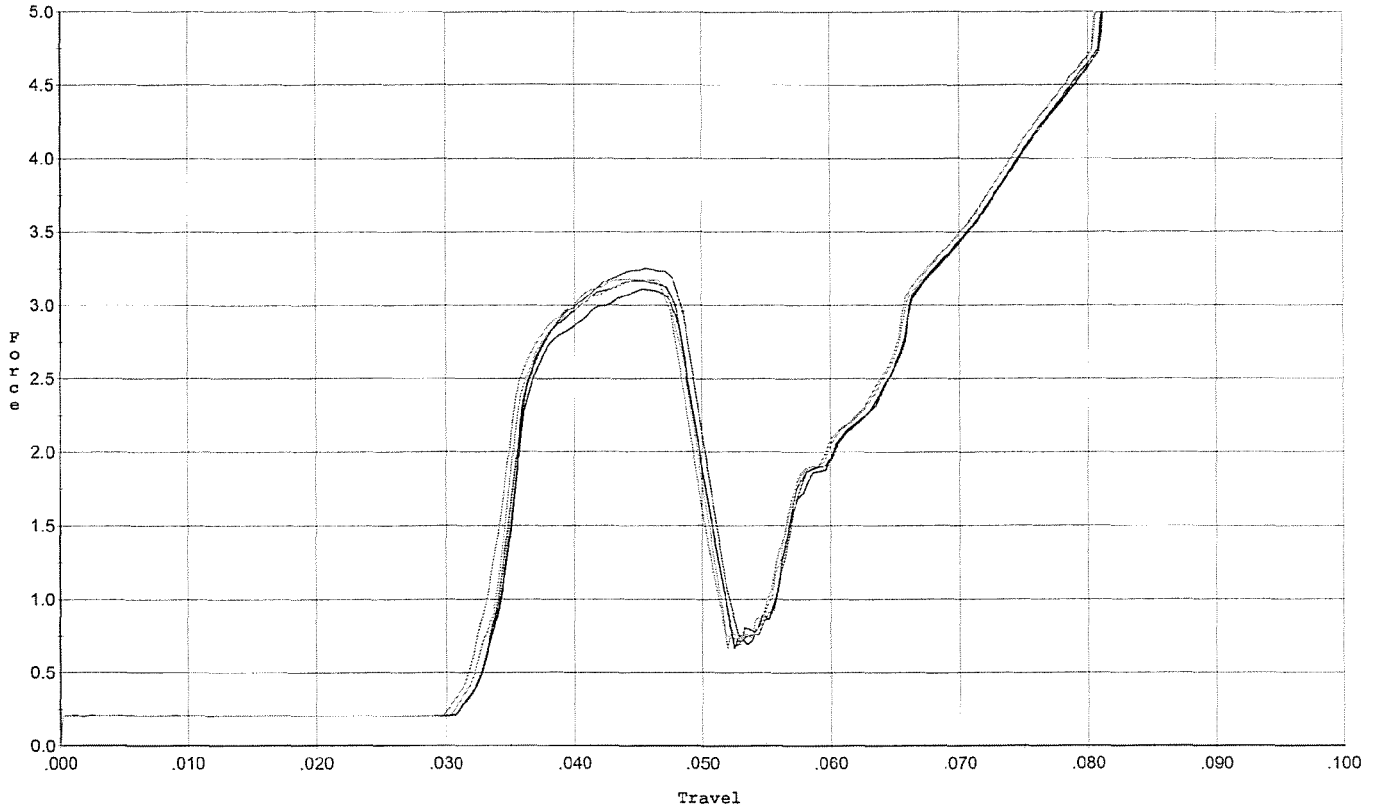
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.080	0.052	0.035	0.036	0.051		Set Trigger
2	3.065	0.051	0.035	0.036	0.049		Set Trigger
3	3.074	0.050	0.034	0.036	0.049		Set Trigger
4	3.032	0.051	0.034	0.036	0.050		Set Trigger
5	3.036	0.051	0.034	0.036	0.050		Set Trigger

Avg 3.05

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



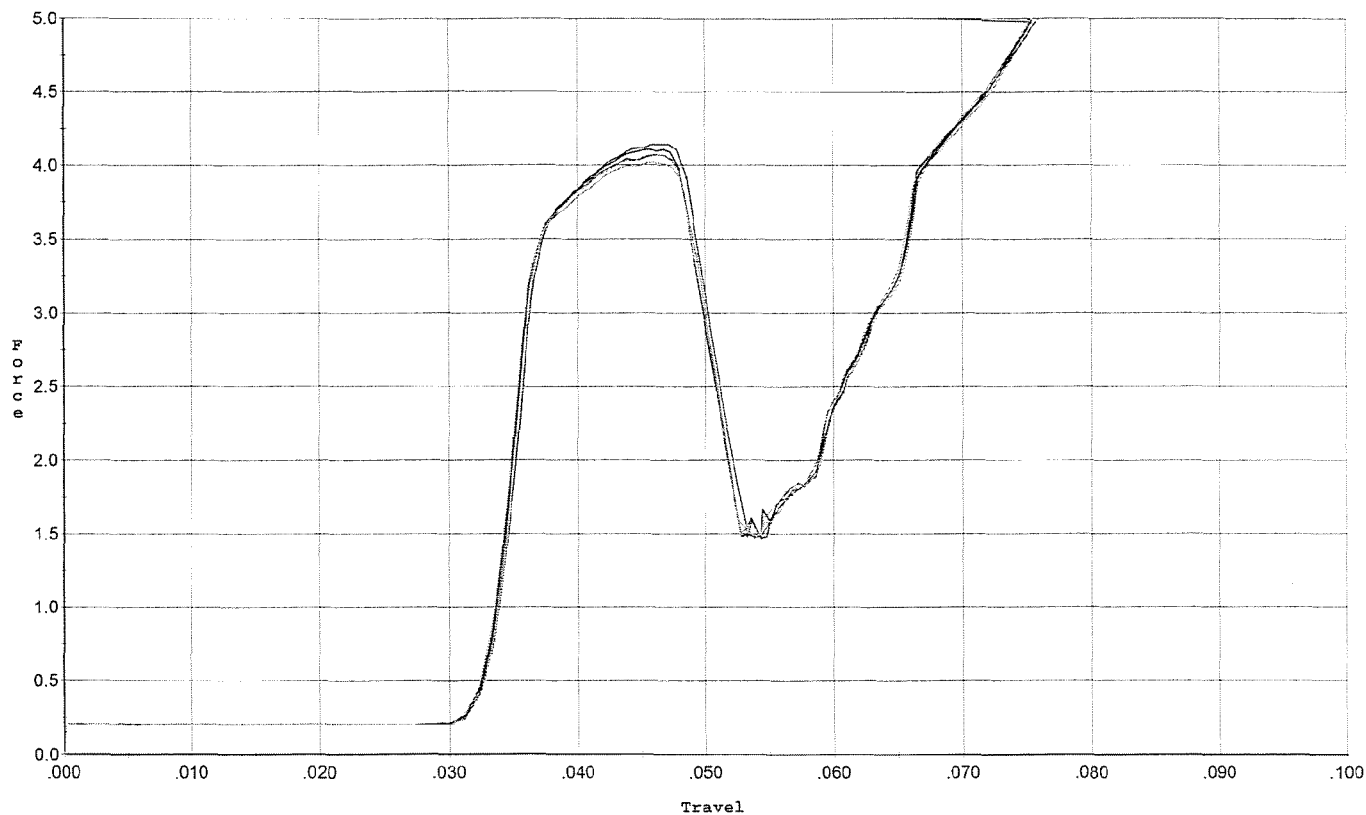
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.169	0.048	0.032	0.035	0.050		Set Trigger
2	3.109	0.048	0.032	0.036	0.049		Set Trigger
3	3.250	0.049	0.032	0.035	0.051		Set Trigger
4	3.178	0.049	0.031	0.035	0.051		Set Trigger
5	3.181	0.047	0.031	0.035	0.050		Set Trigger

AVG 3.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



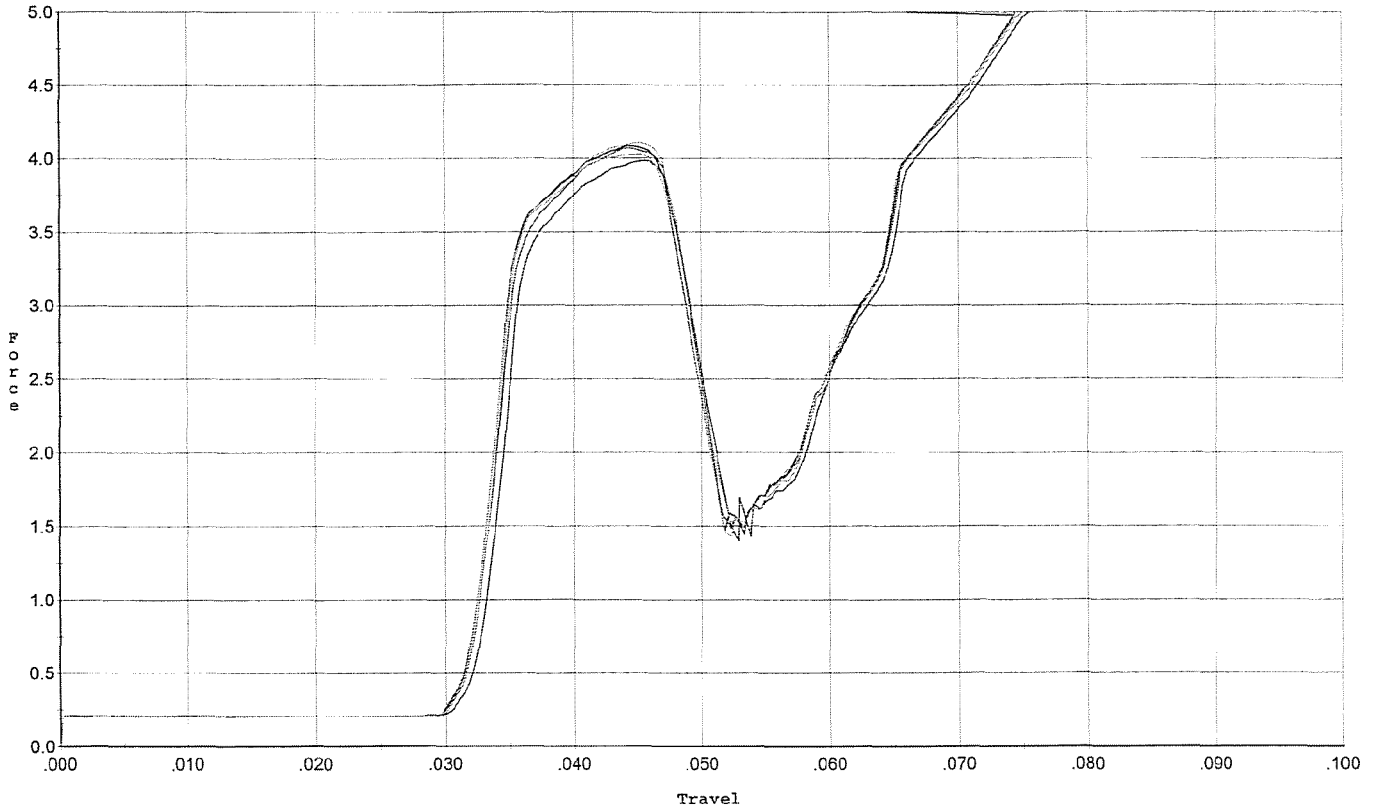
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.142	0.049	0.032	0.034	0.065		Set Trigger
2	4.109	0.048	0.032	0.034	0.064		Set Trigger
3	4.066	0.049	0.032	0.034	0.066		Set Trigger
4	4.072	0.050	0.032	0.034	0.067		Set Trigger
5	4.018	0.049	0.032	0.034	0.065		Set Trigger

Avg 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



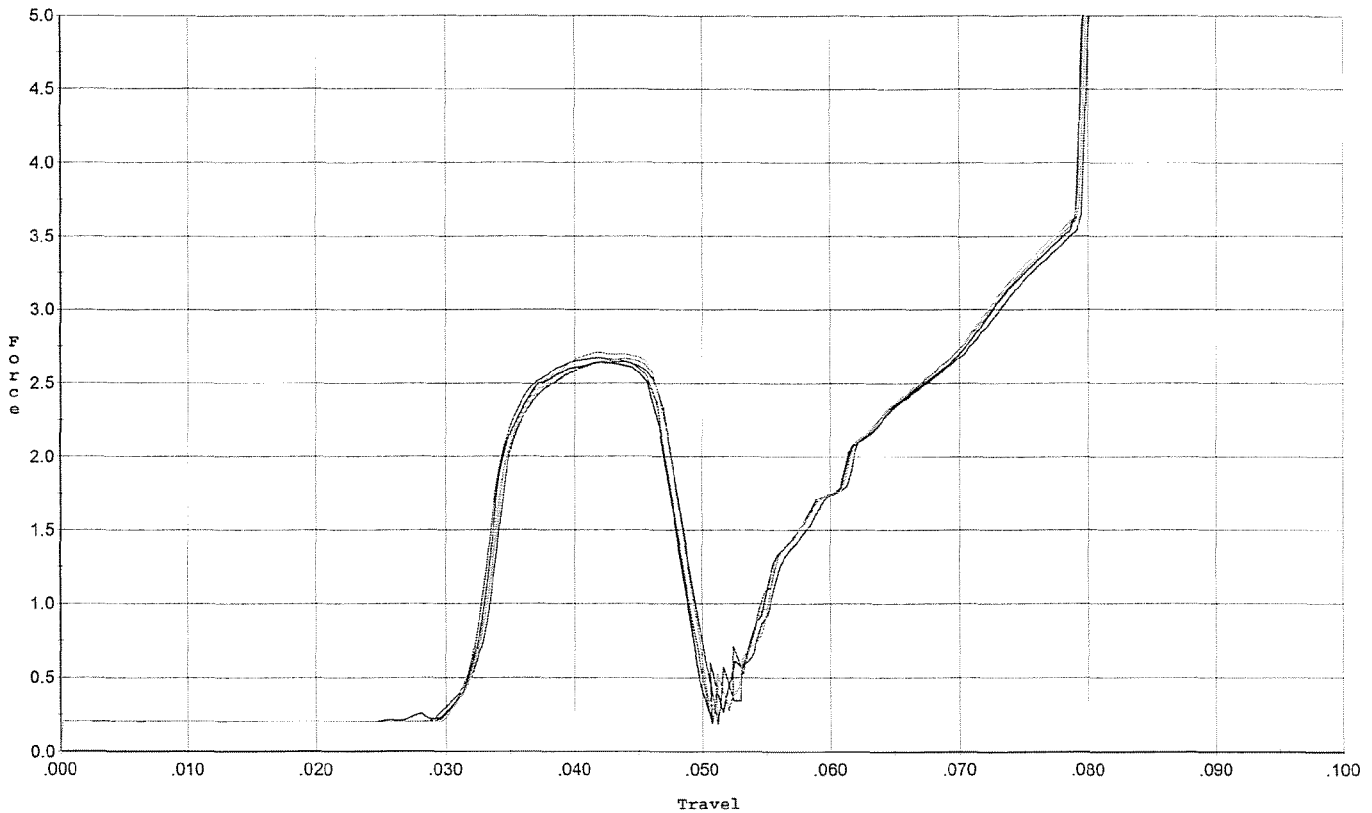
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.984	0.048	0.031	0.034	0.063		Set Trigger
2	4.085	0.047	0.030	0.034	0.064		Set Trigger
3	4.070	0.048	0.031	0.034	0.065		Set Trigger
4	4.103	0.048	0.031	0.034	0.066		Set Trigger
5	4.028	0.047	0.030	0.034	0.064		Set Trigger

Avg 4.05

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



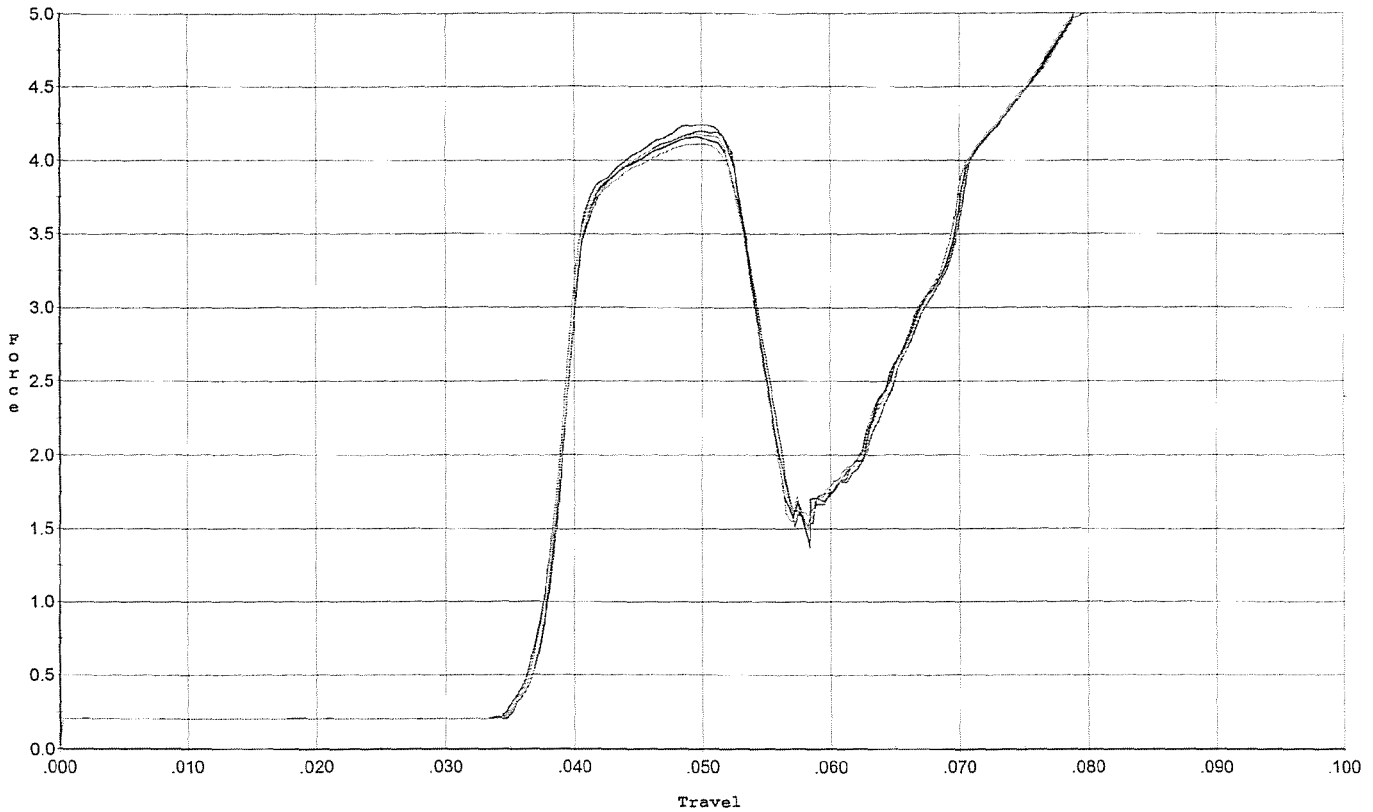
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.647	0.047	0.032	0.036	0.042		Set Trigger
2	2.644	0.047	0.032	0.036	0.042		Set Trigger
3	2.671	0.046	0.031	0.036	0.042		Set Trigger
4	2.710	0.047	0.032	0.036	0.043		Set Trigger
5	2.664	0.047	0.031	0.036	0.042		Set Trigger

Avg 2.66

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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	4.242	0.052	0.035	0.035	0.069		Set Trigger
2	4.163	0.053	0.036	0.036	0.068		Set Trigger
3	4.197	0.052	0.036	0.036	0.067		Set Trigger
4	4.180	0.053	0.036	0.035	0.069		Set Trigger
5	4.111	0.053	0.036	0.036	0.068		Set Trigger

AVG 4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6691404.___0
FILE DATE AND TIME: 10/09/2007 14:48

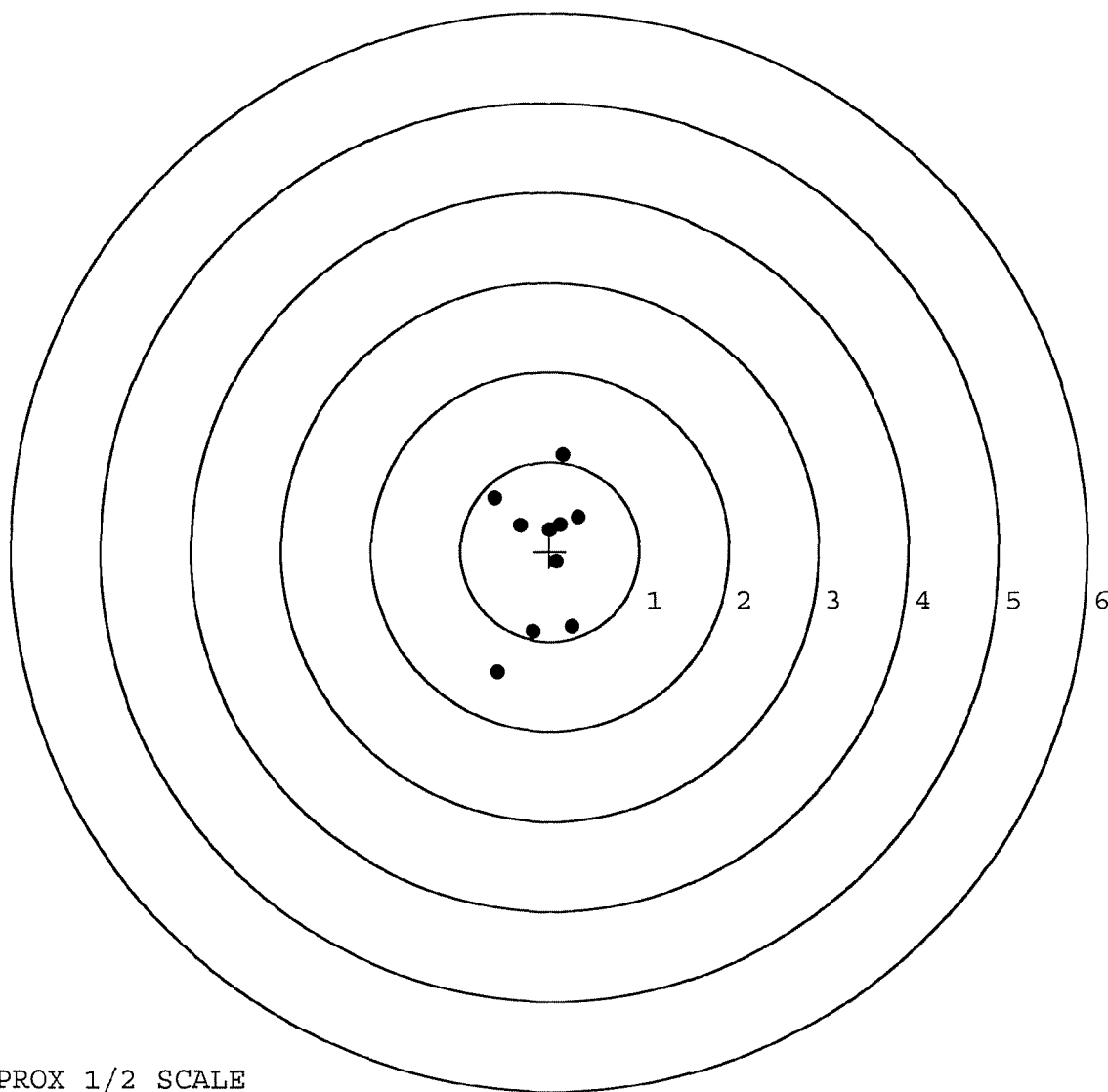
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.045
The Average Y Centroid of the Five Target Set:	-0.065
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	0.726
The Distance from POA to Centroid Target #1:	0.087
The Distance from Centroid Target #2 to Centroid Target #1:	0.140
The Distance from Centroid Target #3 to Centroid Target #1:	0.167
The Distance from Centroid Target #4 to Centroid Target #1:	0.137
The Distance from Centroid Target #5 to Centroid Target #1:	0.118

SERIAL NUMBER: G6691404.___0
TARGET NUMBER: 1
FILE DATE: 10/09/2007
FILE TIME: 14:48

POINT#	X	Y
1:	0.251	-0.843
2:	-0.191	-0.895
3:	-0.589	-1.355
4:	0.148	1.075
5:	-0.614	0.589
6:	-0.328	0.293
7:	0.077	-0.114
8:	-0.001	0.242
9:	0.124	0.306
10:	0.318	0.382

X CENTROID: -0.080
Y CENTROID: -0.032
POA TO CENTROID: 0.087
HORZ SPREAD: 0.932
VERT SPREAD: 2.430
GROUP SPREAD: 2.539
MIN RADIUS: 0.178
MAX RADIUS: 1.417
MEAN RADIUS: 0.695
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

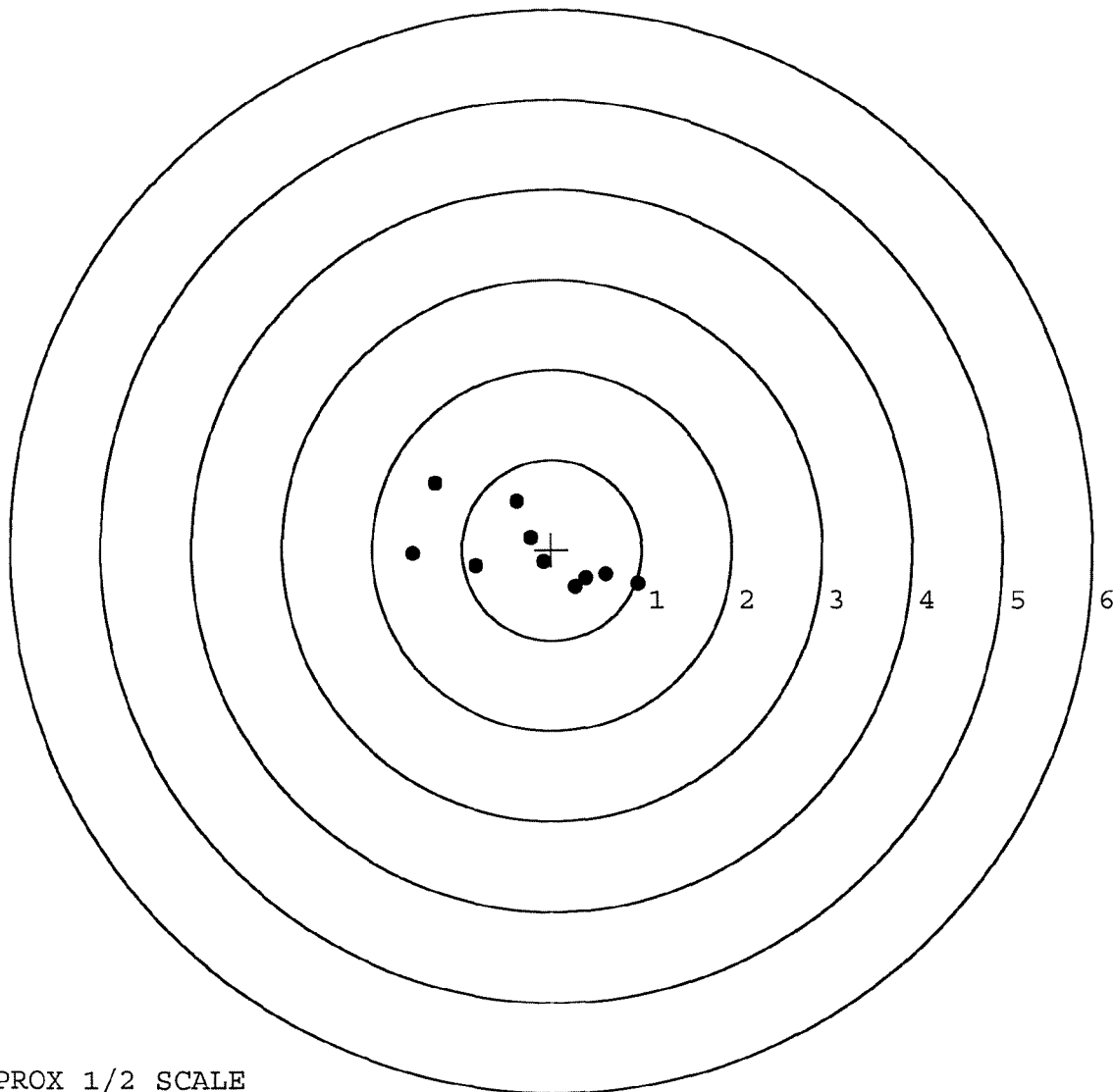


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691404.___0
TARGET NUMBER: 2
FILE DATE: 10/09/2007
FILE TIME: 14:48

POINT#	X	Y
1:	0.955	-0.378
2:	0.603	-0.268
3:	0.382	-0.318
4:	0.264	-0.417
5:	-0.092	-0.136
6:	-0.239	0.136
7:	-0.387	0.540
8:	-0.844	-0.190
9:	-1.546	-0.059
10:	-1.299	0.728

X CENTROID: -0.220
Y CENTROID: -0.036
POA TO CENTROID: 0.223
HORZ SPREAD: 2.501
VERT SPREAD: 1.145
GROUP SPREAD: 2.521
MIN RADIUS: 0.163
MAX RADIUS: 1.326
MEAN RADIUS: 0.759
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

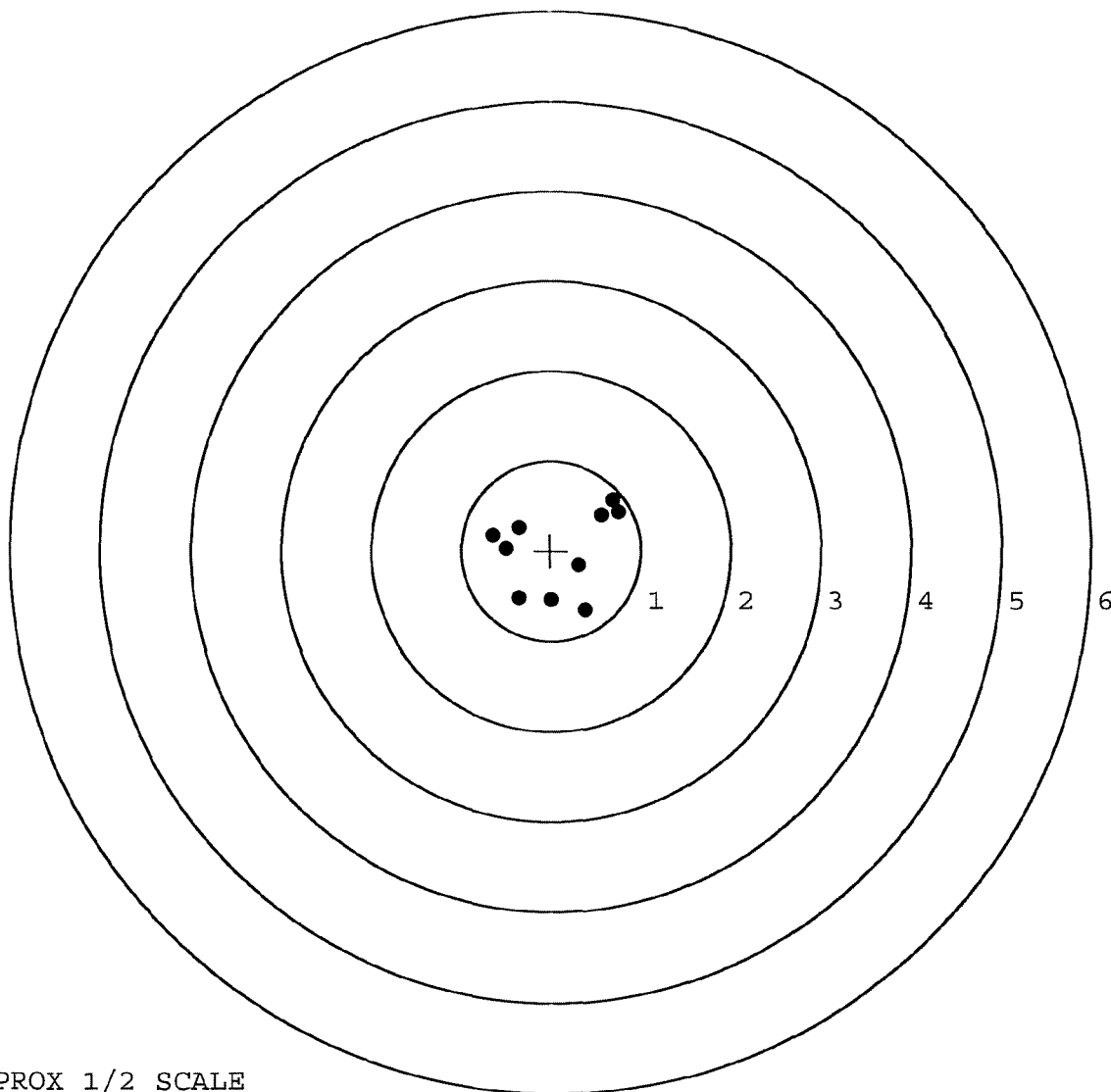


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691404. __0
TARGET NUMBER: 3
FILE DATE: 10/09/2007
FILE TIME: 14:48

POINT#	X	Y
1:	0.692	0.571
2:	0.750	0.434
3:	0.566	0.403
4:	-0.356	0.255
5:	-0.647	0.167
6:	-0.497	0.026
7:	0.307	-0.166
8:	0.382	-0.660
9:	0.003	-0.552
10:	-0.356	-0.530

X CENTROID: 0.084
Y CENTROID: -0.005
POA TO CENTROID: 0.085
HORZ SPREAD: 1.397
VERT SPREAD: 1.231
GROUP SPREAD: 1.520
MIN RADIUS: 0.275
MAX RADIUS: 0.837
MEAN RADIUS: 0.634
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

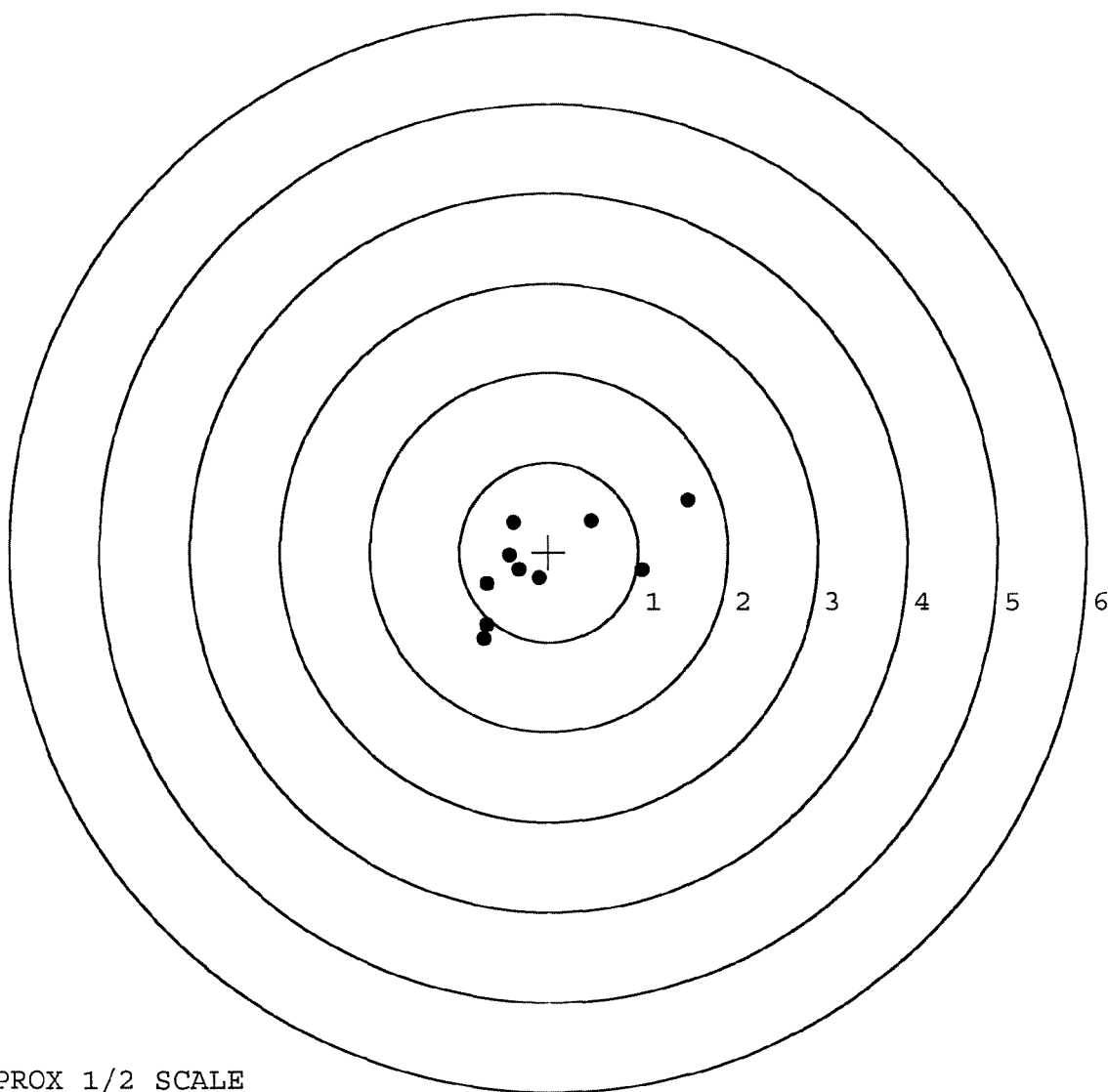


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691404. __0
TARGET NUMBER: 4
FILE DATE: 10/09/2007
FILE TIME: 14:48

POINT#	X	Y
1:	1.551	0.583
2:	1.043	-0.196
3:	0.474	0.348
4:	-0.729	-0.967
5:	-0.698	-0.817
6:	-0.688	-0.360
7:	-0.396	0.329
8:	-0.111	-0.289
9:	-0.329	-0.200
10:	-0.438	-0.037

X CENTROID: -0.032
Y CENTROID: -0.161
POA TO CENTROID: 0.164
HORZ SPREAD: 2.280
VERT SPREAD: 1.550
GROUP SPREAD: 2.757
MIN RADIUS: 0.151
MAX RADIUS: 1.749
MEAN RADIUS: 0.771
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691404. __0

TARGET NUMBER: 5

FILE DATE: 10/09/2007

FILE TIME: 14:48

POINT#	X	Y
1:	1.206	0.763
2:	0.493	-1.215
3:	0.733	0.004
4:	0.554	0.115
5:	-0.349	0.583
6:	-0.402	0.190
7:	-0.437	-0.028
8:	-0.286	-0.310
9:	-0.483	-0.610
10:	-0.810	-0.400

X CENTROID: 0.022

Y CENTROID: -0.091

POA TO CENTROID: 0.093

HORZ SPREAD: 2.016

VERT SPREAD: 1.978

GROUP SPREAD: 2.327

MIN RADIUS: 0.378

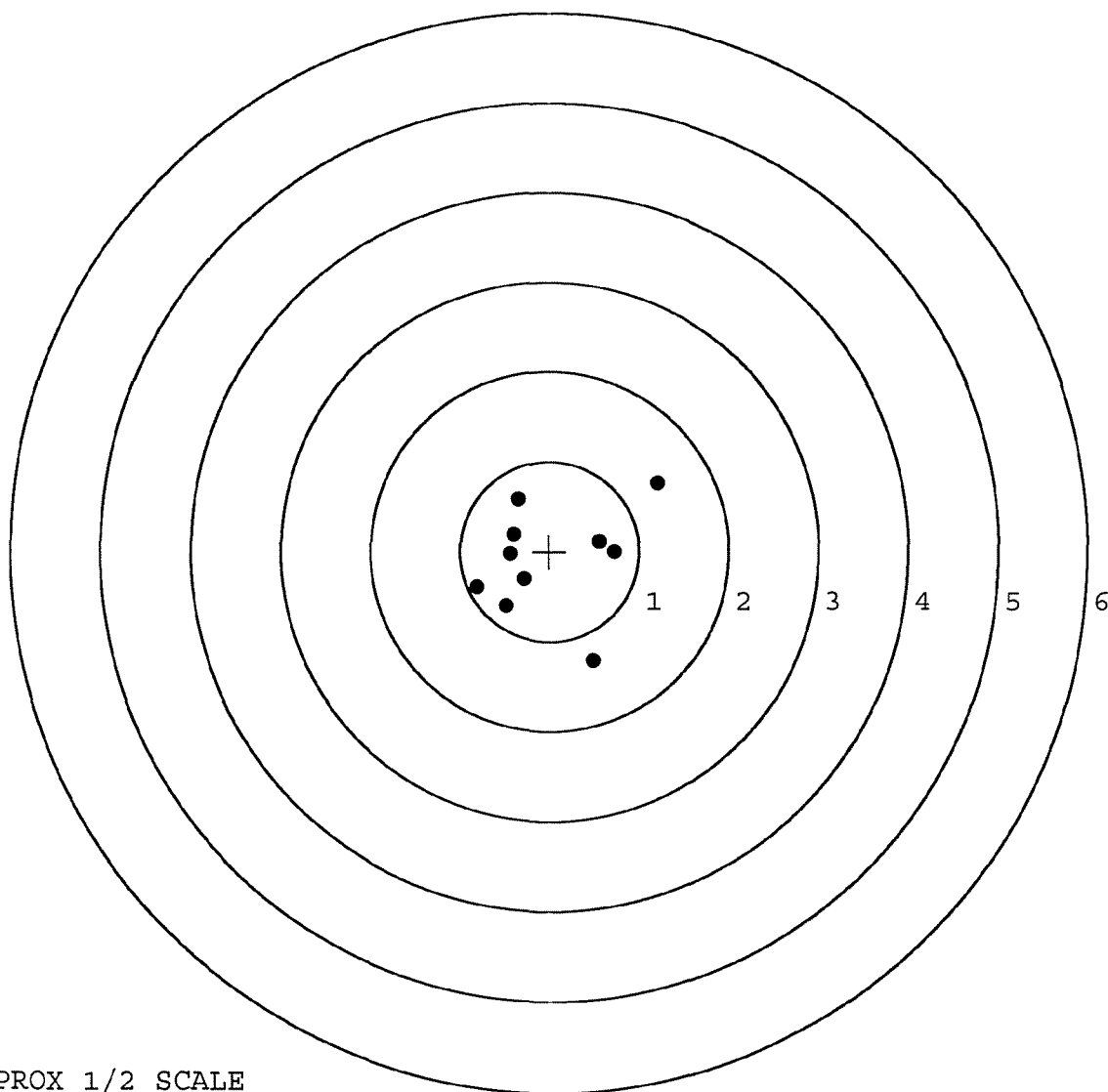
MAX RADIUS: 1.460

MEAN RADIUS: 0.770

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE