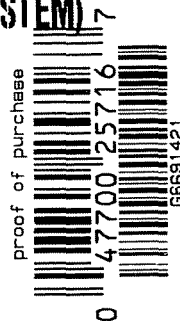


G 669 1421

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

- INSTRUCTION BOOK 3518

BM FORM



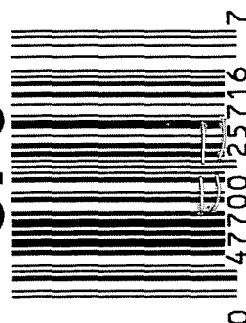
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6691421

UPC



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6691421

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-24-07	RTZ
420	ASSEMBLE ACTION		9-24-07	RTZ
430	ASSEMBLE TO STOCK		9-24-07	SD
440	PROOF		9/24/07	un
460	CHECK HEADSPACE		9/24/07	un
470	DIS-ASSEMBLE ACTION		9-24-07	SD
480	MAGNAFLUX BBL ACTION		9/25/07	un
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		9-25-07	RG
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/28/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/4/07	L.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/4/07	L.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/4/07	L.P.D.
	D) OIL FIRING PIN ASSEMBLY		10/4/07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/12/07	un

F004 REV 5/2006

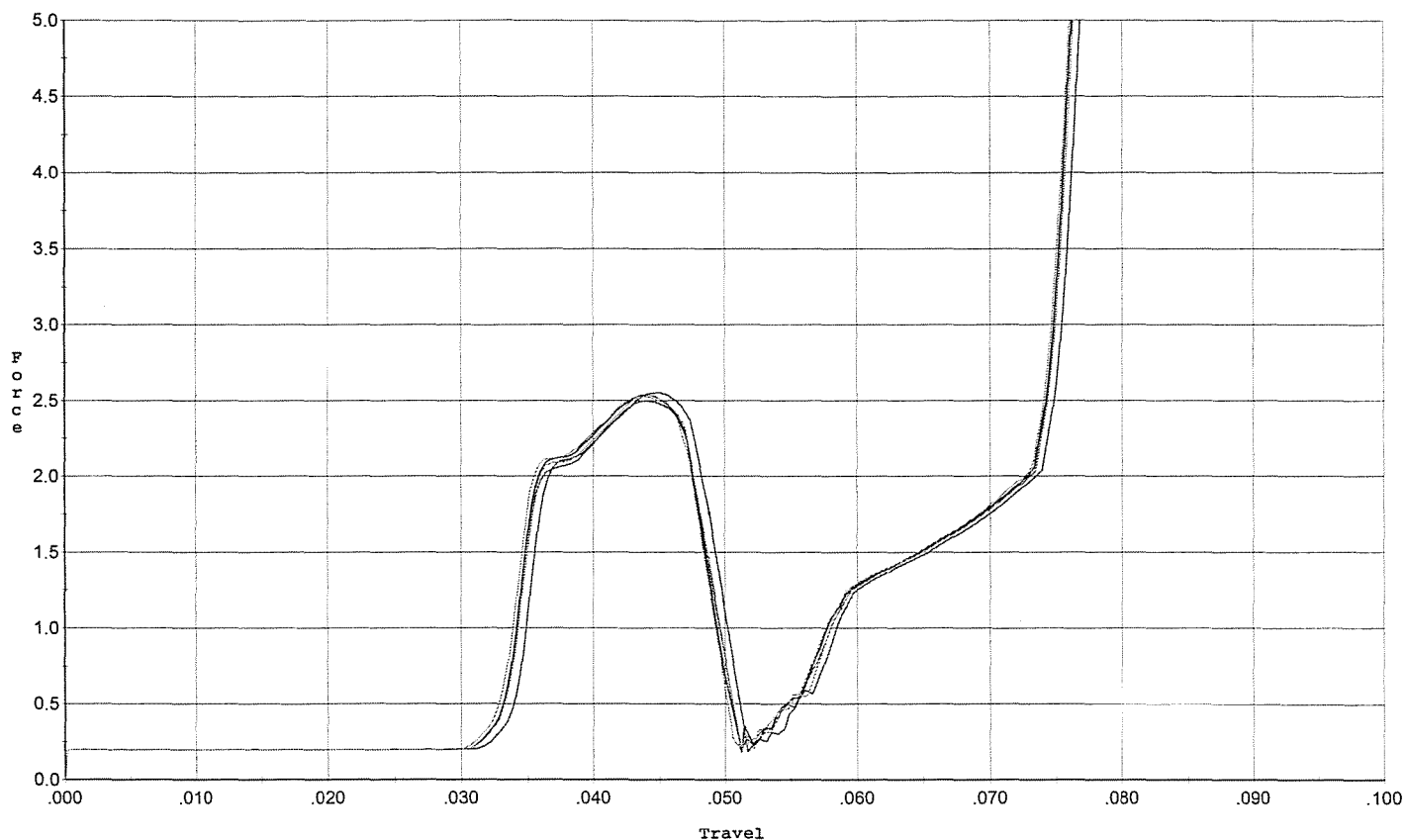
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>60</u> <u>55</u> <u>55</u>	10-8-07	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.75</u> <u>3.50</u> <u>3.5</u>	10-8-07	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		10/12/07	man
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	10-8-07	RA
	J) ASSEMBLE STOCK		10/4/07	S.H.D.
	K) ASSEMBLE SWIVEL STUDS		10-8-07	RA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/12/07	man
	M) IRON SIGHT ALIGNMENT		10/12/07	man
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/26/07	man
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-5-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-5-07	DR
670	FINAL INSPECTION A) HEADSPACE		10/12/07	man
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.56</u> <u>2.44</u> <u>2.35</u> <u>2.21</u> <u>2.18</u>	10-8-07	RA
	C) FUNCTION		10/12/07	man
690	PACK		10/13/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

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



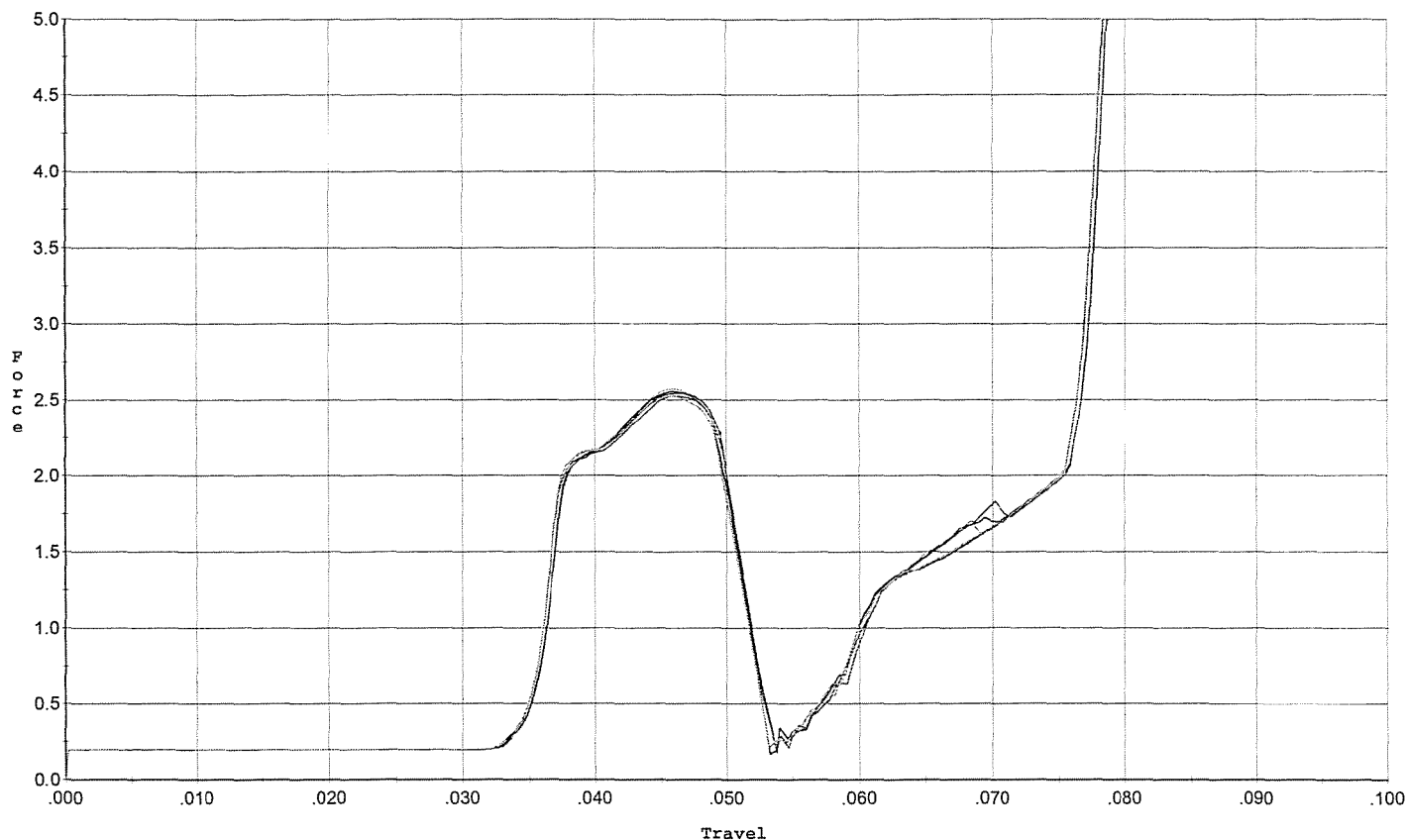
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.550	0.049	0.034	0.034	0.039		Set Trigger
2	2.536	0.047	0.033	0.034	0.038		Set Trigger
3	2.499	0.047	0.033	0.034	0.037		Set Trigger
4	2.534	0.049	0.033	0.034	0.039		Set Trigger
5	2.531	0.047	0.032	0.034	0.039		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

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



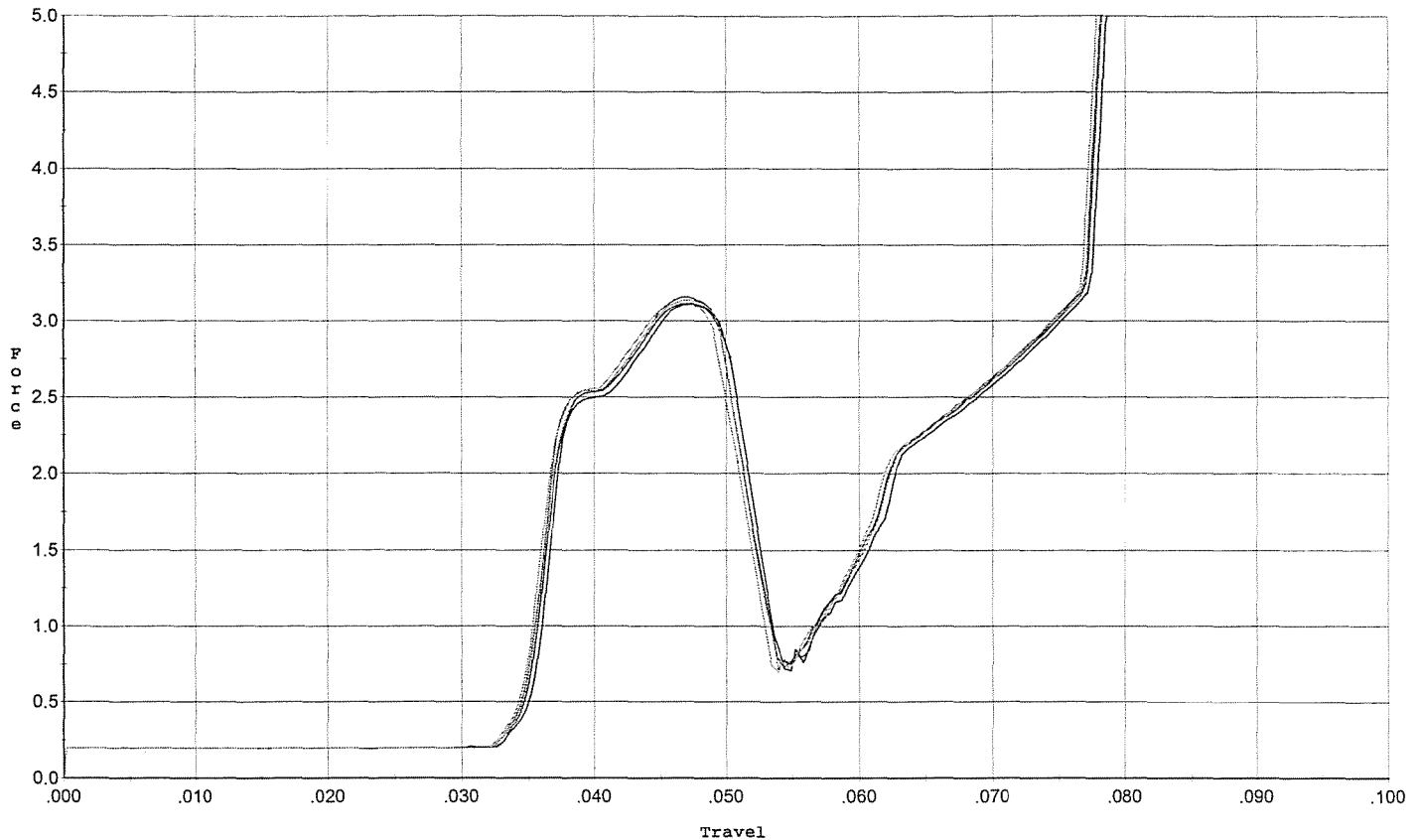
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.546	0.050	0.035	0.035	0.040		Set Trigger
2	2.554	0.050	0.035	0.035	0.040		Set Trigger
3	2.526	0.050	0.035	0.035	0.040		Set Trigger
4	2.574	0.051	0.034	0.035	0.041		Set Trigger
5	2.527	0.051	0.035	0.035	0.041		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

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



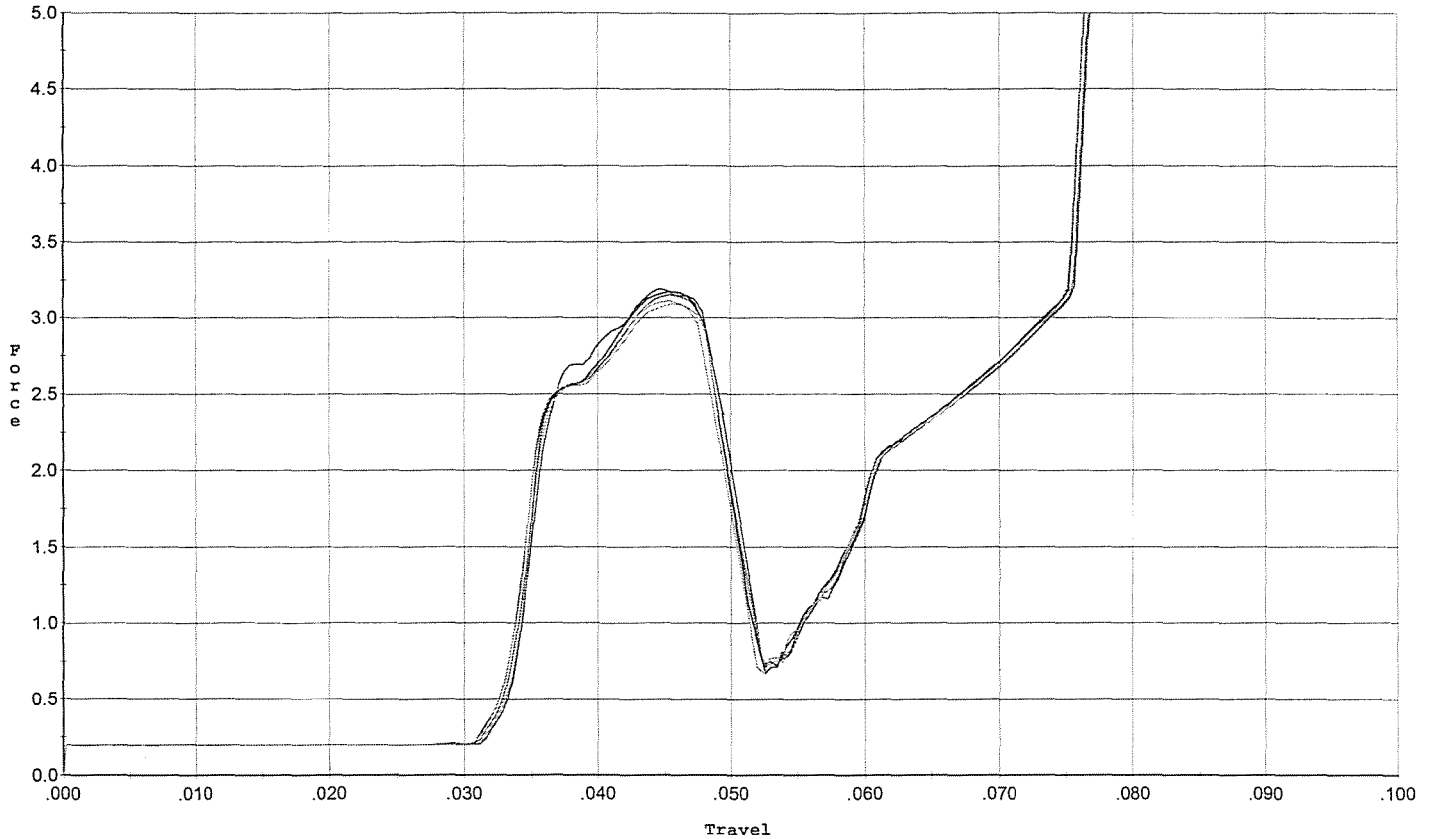
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.118	0.050	0.034	0.034	0.048		Set Trigger
2	3.113	0.050	0.034	0.034	0.048		Set Trigger
3	3.159	0.049	0.033	0.033	0.048		Set Trigger
4	3.139	0.050	0.034	0.034	0.048		Set Trigger
5	3.120	0.051	0.034	0.033	0.050		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

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



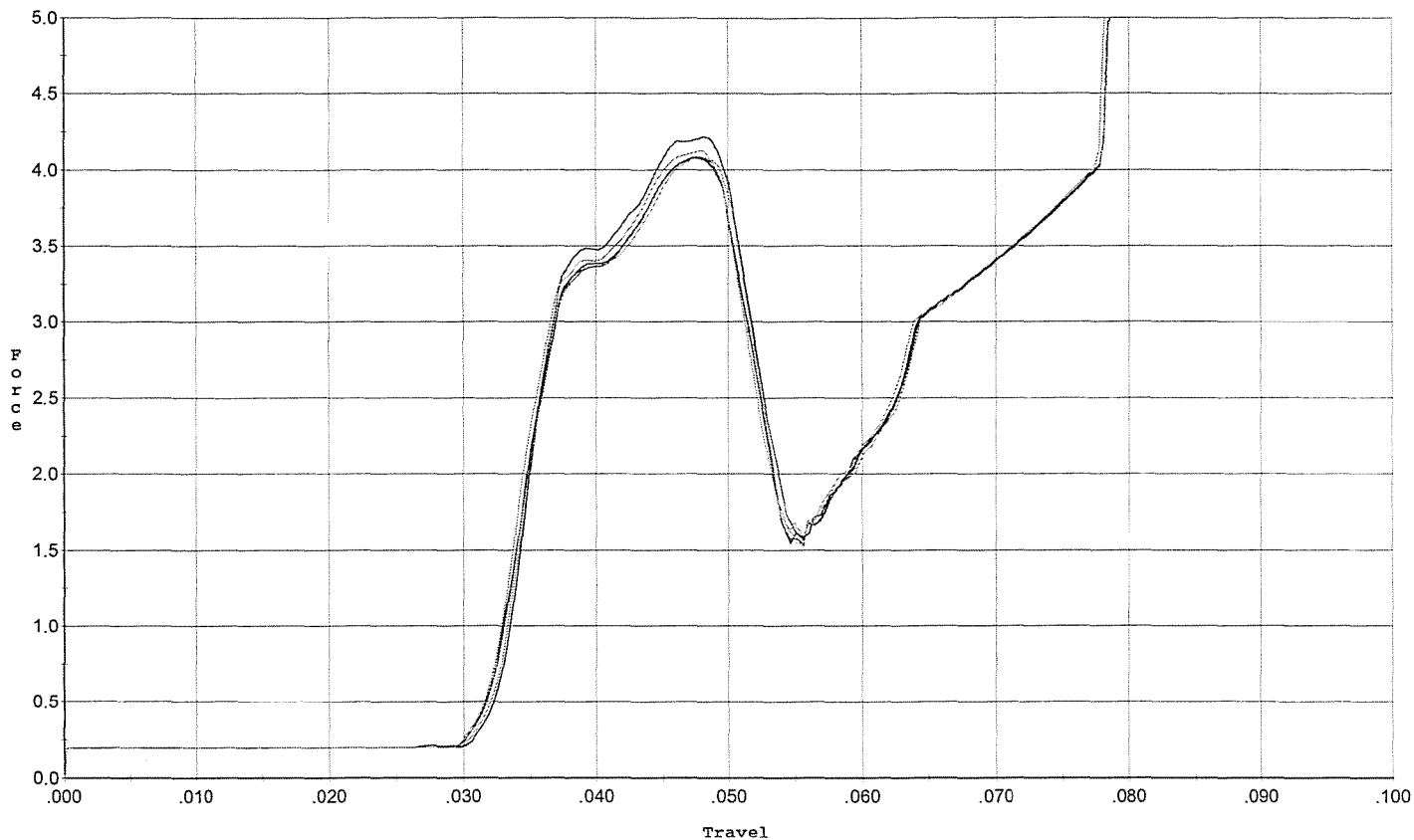
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.194	0.049	0.032	0.033	0.050		Set Trigger
2	3.174	0.048	0.031	0.033	0.049		Set Trigger
3	3.152	0.048	0.032	0.033	0.048		Set Trigger
4	3.093	0.048	0.032	0.033	0.047		Set Trigger
5	3.112	0.049	0.032	0.033	0.049		Set Trigger

Avg 3.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

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



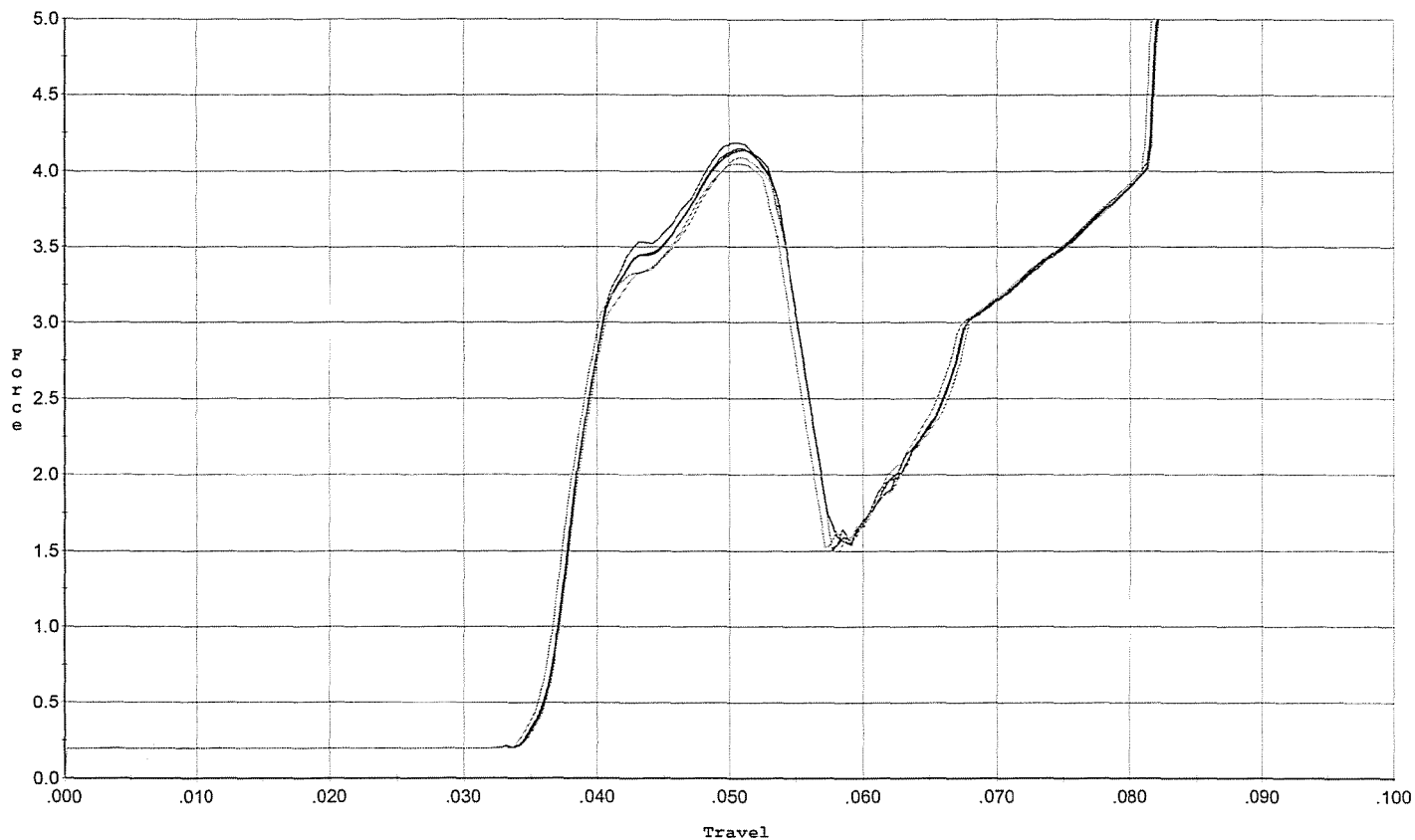
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.216	0.050	0.031	0.032	0.070		Set Trigger
2	4.077	0.052	0.031	0.032	0.069		Set Trigger
3	4.082	0.051	0.031	0.032	0.070		Set Trigger
4	4.126	0.050	0.031	0.032	0.068		Set Trigger
5	4.080	0.050	0.031	0.032	0.068		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

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



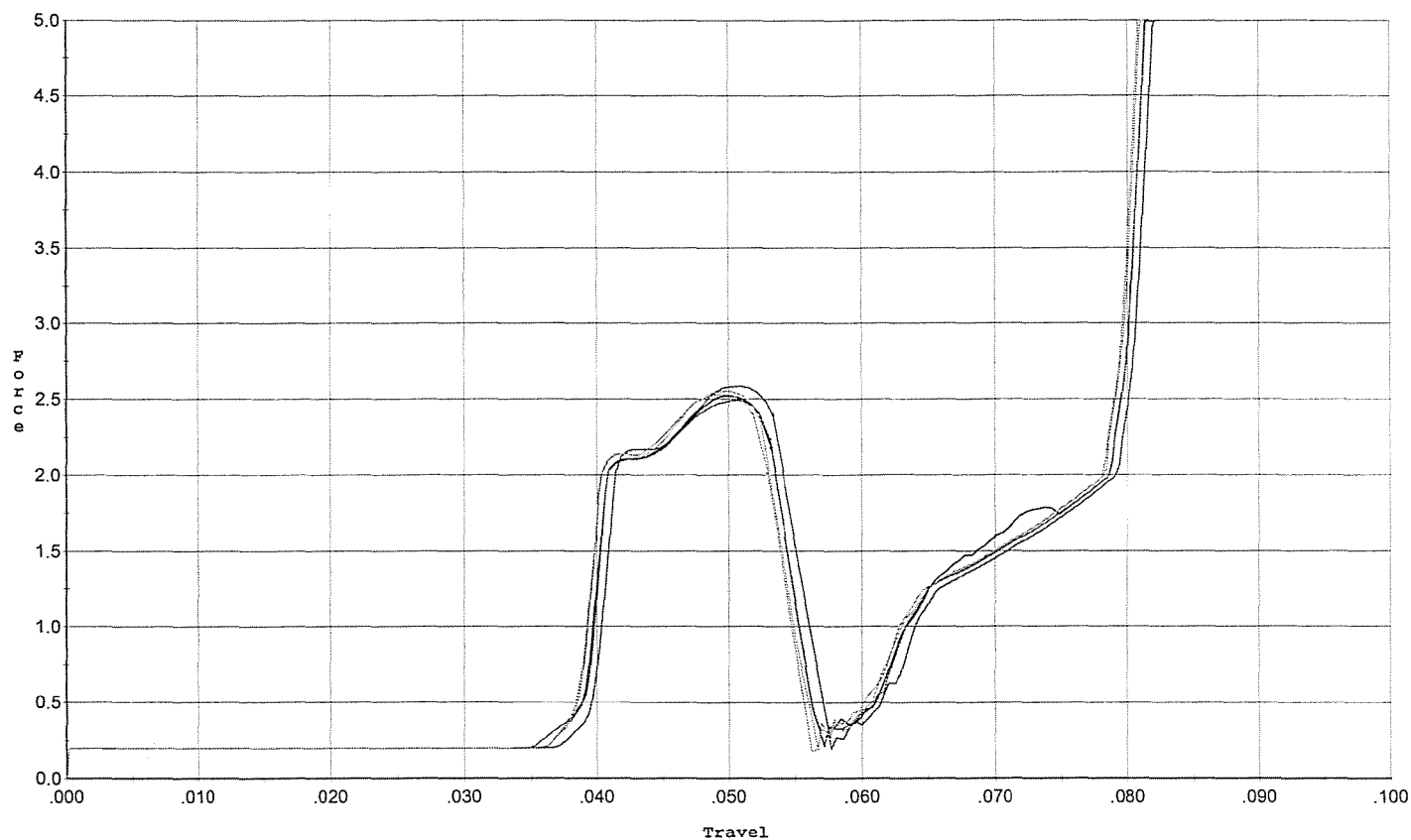
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.151	0.054	0.035	0.032	0.070		Set Trigger
2	4.140	0.054	0.035	0.032	0.069		Set Trigger
3	4.187	0.054	0.035	0.032	0.070		Set Trigger
4	4.092	0.054	0.035	0.032	0.068		Set Trigger
5	4.050	0.054	0.035	0.032	0.068		Set Trigger

Avg 4.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

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



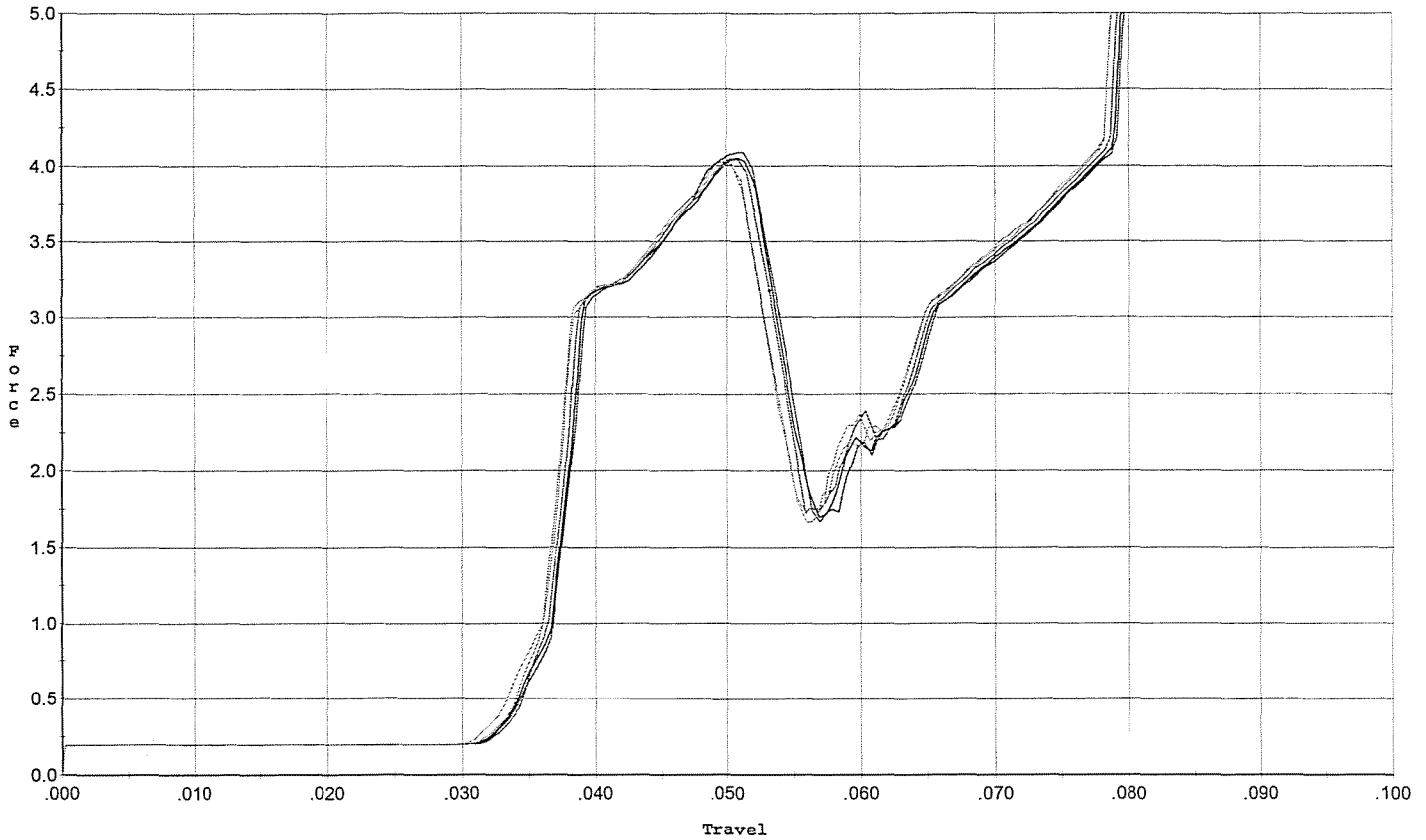
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.582	0.053	0.039	0.035	0.041		Set Trigger
2	2.521	0.053	0.039	0.035	0.040		Set Trigger
3	2.492	0.053	0.039	0.035	0.040		Set Trigger
4	2.551	0.052	0.038	0.035	0.040		Set Trigger
5	2.529	0.053	0.038	0.035	0.041		Set Trigger

AVG 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

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	4.090	0.054	0.034	0.031	0.068		Set Trigger
2	4.053	0.052	0.034	0.031	0.065		Set Trigger
3	4.048	0.053	0.034	0.031	0.067		Set Trigger
4	4.006	0.051	0.033	0.031	0.063		Set Trigger
5	4.029	0.051	0.034	0.031	0.064		Set Trigger

AVG 4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6691421.___0
FILE DATE AND TIME: 10/05/2007 10:59

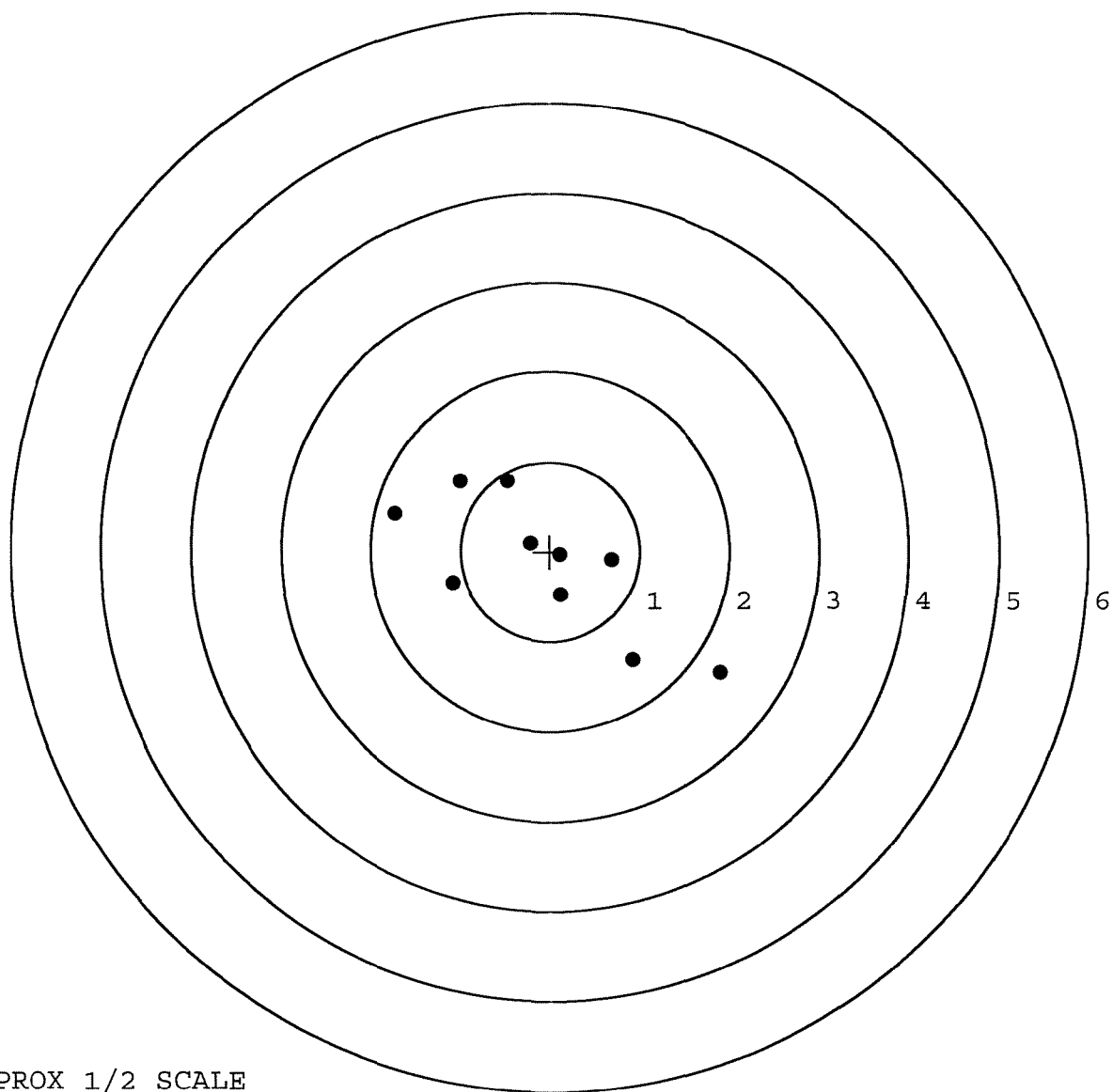
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.094
The Average Y Centroid of the Five Target Set:	-0.052
The Average Point of Impact of the Five Target Set:	0.107
The Average Mean Radius of the Five Target Set:	0.820
The Distance from POA to Centroid Target #1:	0.164
The Distance from Centroid Target #2 to Centroid Target #1:	0.305
The Distance from Centroid Target #3 to Centroid Target #1:	0.090
The Distance from Centroid Target #4 to Centroid Target #1:	0.031
The Distance from Centroid Target #5 to Centroid Target #1:	0.211

SERIAL NUMBER: G6691421. 0
TARGET NUMBER: 1
FILE DATE: 10/05/2007
FILE TIME: 10:59

X CENTROID: -0.077
Y CENTROID: -0.145
POA TO CENTROID: 0.164
HORZ SPREAD: 3.624
VERT SPREAD: 2.133
GROUP SPREAD: 4.035
MIN RADIUS: 0.220
MAX RADIUS: 2.310
MEAN RADIUS: 1.053
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-1.730	0.423
2:	-1.001	0.782
3:	-0.473	0.781
4:	-1.090	-0.357
5:	-0.218	0.093
6:	0.113	-0.035
7:	0.693	-0.098
8:	0.124	-0.485
9:	1.894	-1.351
10:	0.920	-1.207

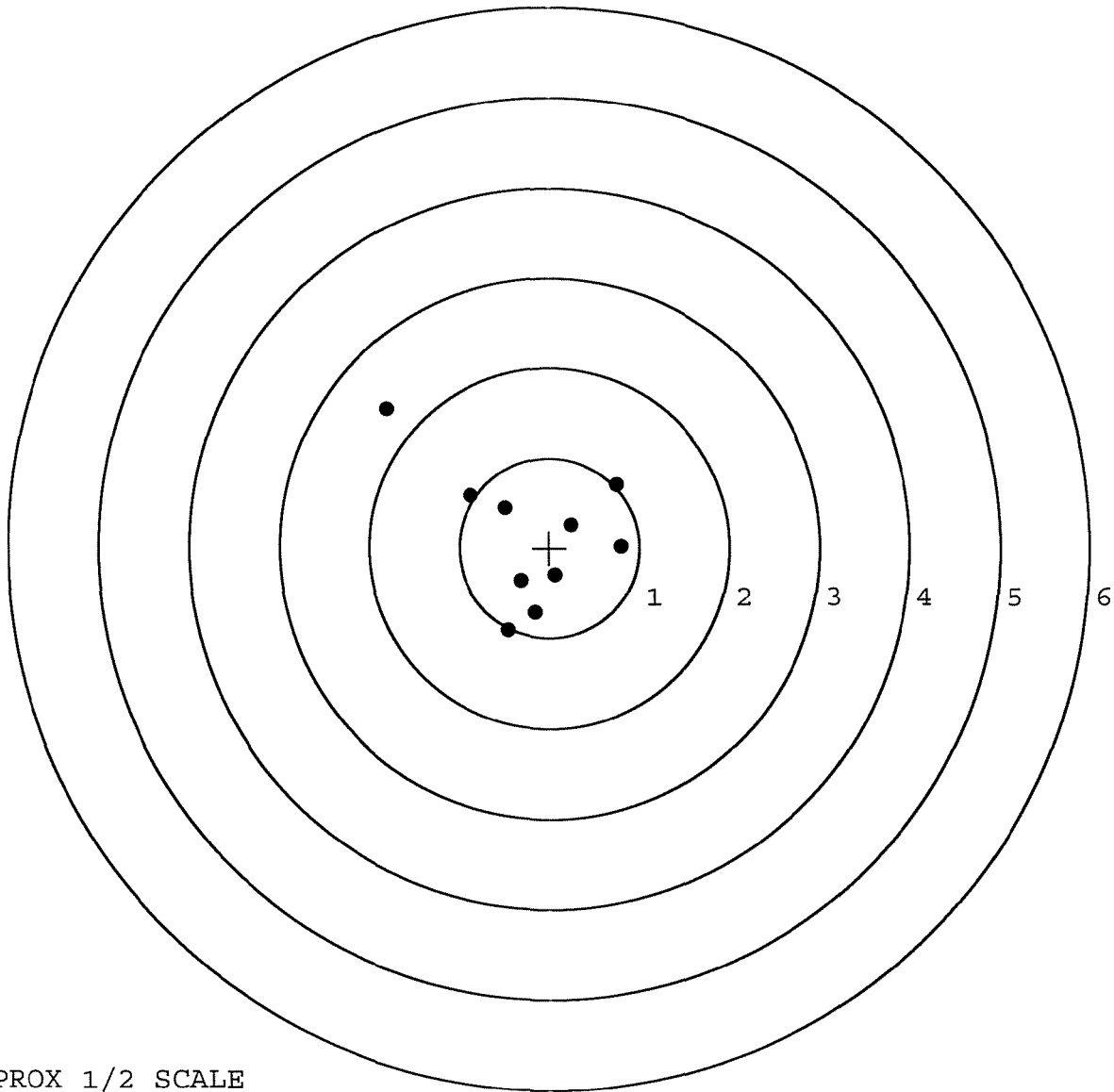


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691421. __0
TARGET NUMBER: 2
FILE DATE: 10/05/2007
FILE TIME: 10:59

X CENTROID: -0.225
Y CENTROID: 0.121
POA TO CENTROID: 0.256
HORZ SPREAD: 2.601
VERT SPREAD: 2.465
GROUP SPREAD: 3.016
MIN RADIUS: 0.416
MAX RADIUS: 2.125
MEAN RADIUS: 0.892
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.458	-0.924
2:	-0.154	-0.725
3:	-0.314	-0.373
4:	0.060	-0.304
5:	0.794	0.015
6:	0.244	0.256
7:	0.751	0.704
8:	-0.491	0.442
9:	-0.877	0.582
10:	-1.807	1.541



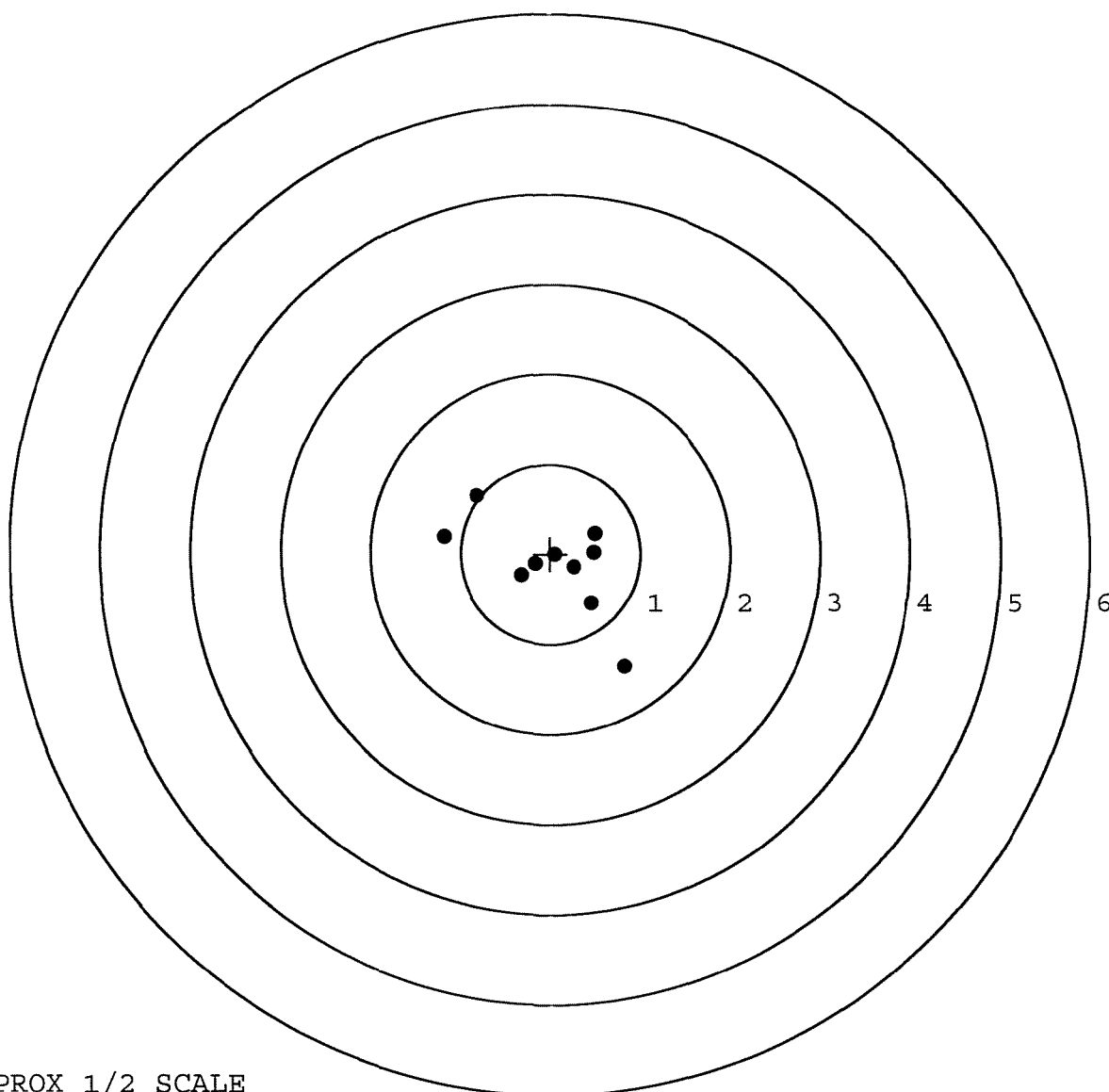
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691421. __0
TARGET NUMBER: 3
FILE DATE: 10/05/2007
FILE TIME: 10:59

X CENTROID: 0.010
Y CENTROID: -0.124
POA TO CENTROID: 0.125
HORZ SPREAD: 2.006
VERT SPREAD: 1.894
GROUP SPREAD: 2.504
MIN RADIUS: 0.120
MAX RADIUS: 1.392
MEAN RADIUS: 0.639

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.824	-1.253
2:	0.460	-0.549
3:	-0.814	0.641
4:	-1.182	0.193
5:	0.505	0.225
6:	0.492	0.014
7:	0.266	-0.150
8:	0.050	-0.011
9:	-0.172	-0.110
10:	-0.326	-0.241

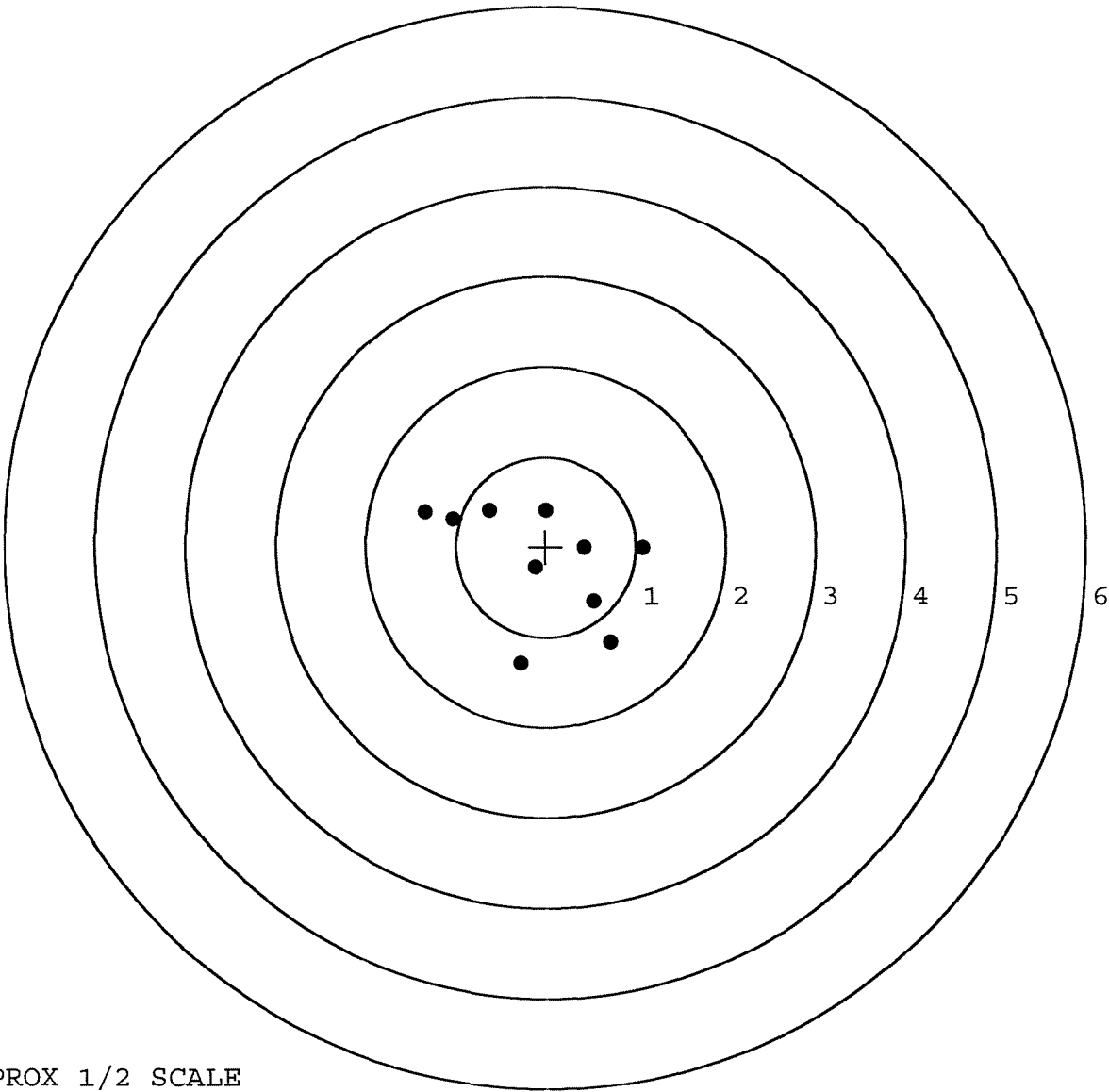


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691421.___0
TARGET NUMBER: 4
FILE DATE: 10/05/2007
FILE TIME: 10:59

X CENTROID: -0.062
Y CENTROID: -0.172
POA TO CENTROID: 0.183
HORZ SPREAD: 2.417
VERT SPREAD: 1.696
GROUP SPREAD: 2.516
MIN RADIUS: 0.078
MAX RADIUS: 1.394
MEAN RADIUS: 0.867
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.276	-1.293
2:	0.724	-1.056
3:	0.538	-0.607
4:	1.075	-0.019
5:	0.437	-0.008
6:	-0.118	-0.227
7:	0.001	0.400
8:	-0.621	0.403
9:	-1.038	0.304
10:	-1.342	0.380



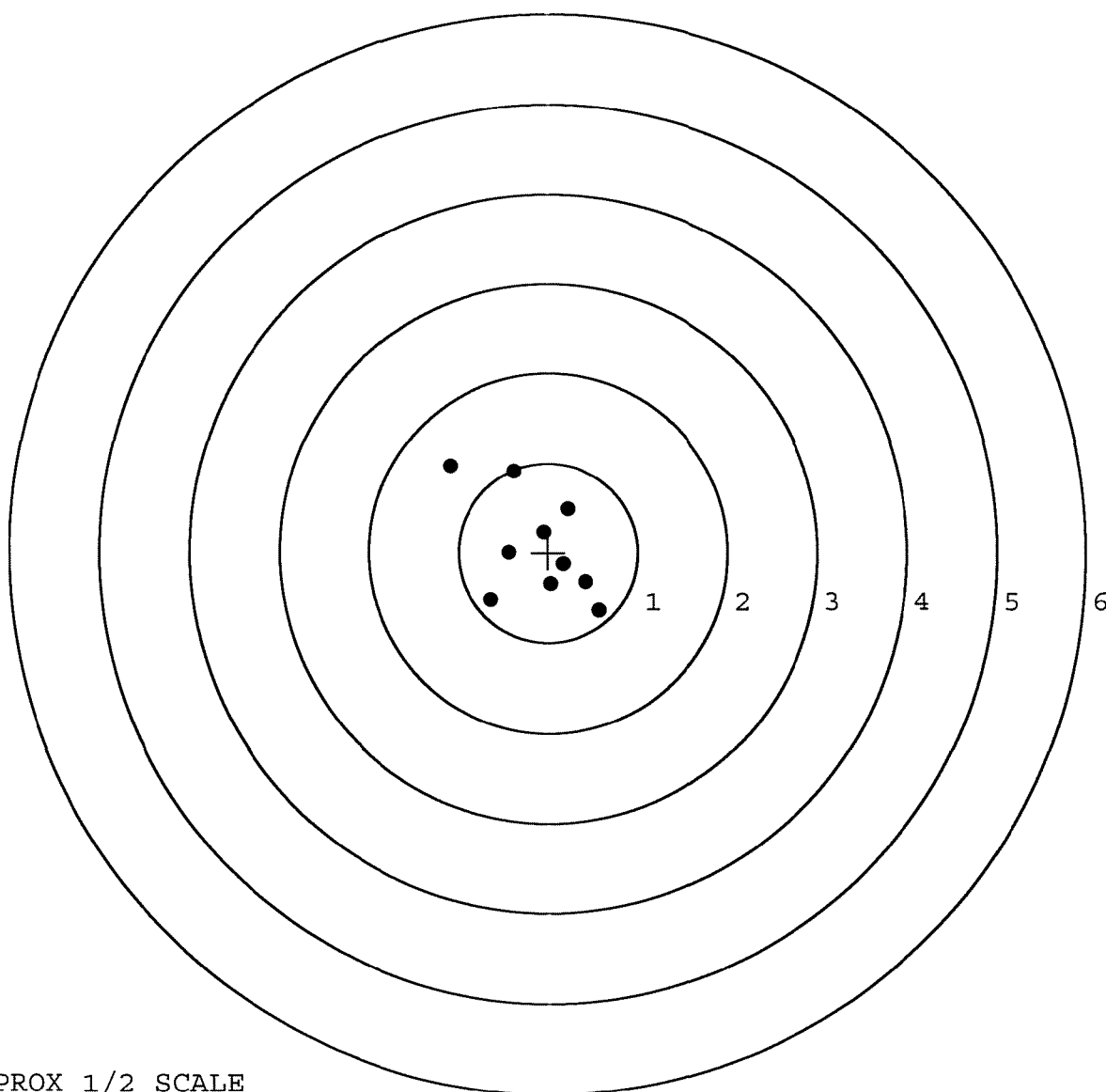
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691421. 0
TARGET NUMBER: 5
FILE DATE: 10/05/2007
FILE TIME: 10:59

X CENTROID: -0.117
Y CENTROID: 0.061
POA TO CENTROID: 0.132
HORZ SPREAD: 1.655
VERT SPREAD: 1.616
GROUP SPREAD: 2.313
MIN RADIUS: 0.183
MAX RADIUS: 1.328
MEAN RADIUS: 0.649

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.567	-0.649
2:	0.424	-0.329
3:	0.031	-0.352
4:	0.169	-0.129
5:	-0.640	-0.527
6:	-0.436	0.006
7:	-0.047	0.230
8:	0.225	0.487
9:	-0.374	0.909
10:	-1.088	0.967



TARGET APPROX 1/2 SCALE