

G6472594

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



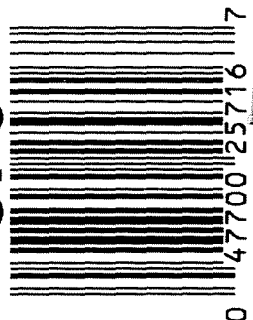
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6672594

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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6672594

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8/13/07	J.P.D.
420	ASSEMBLE ACTION		8-10-07	SD
430	ASSEMBLE TO STOCK		8/10/07	W
440	PROOF	MAGNA - FLUX	8/10/07	W
460	CHECK HEADSPACE	AUG 15 2007	8/10/07	W
470	DIS-ASSEMBLE ACTION	OPERATOR WRS	8/13/07	J.P.D.
480	MAGNAFLUX BBL ACTION		8-15-07	WRS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-14-07	CW
510	DRILL AND TAP SIGHT HOLES		8-14-07	TRW
520	GOFF BLAST BBL / REC		8-15-07	Zy
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/22/07	FB
560	RE-ASSEMBLE ACTION		8-22-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-22-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-22-07	SD
	D) OIL FIRING PIN ASSEMBLY		8/27/07	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

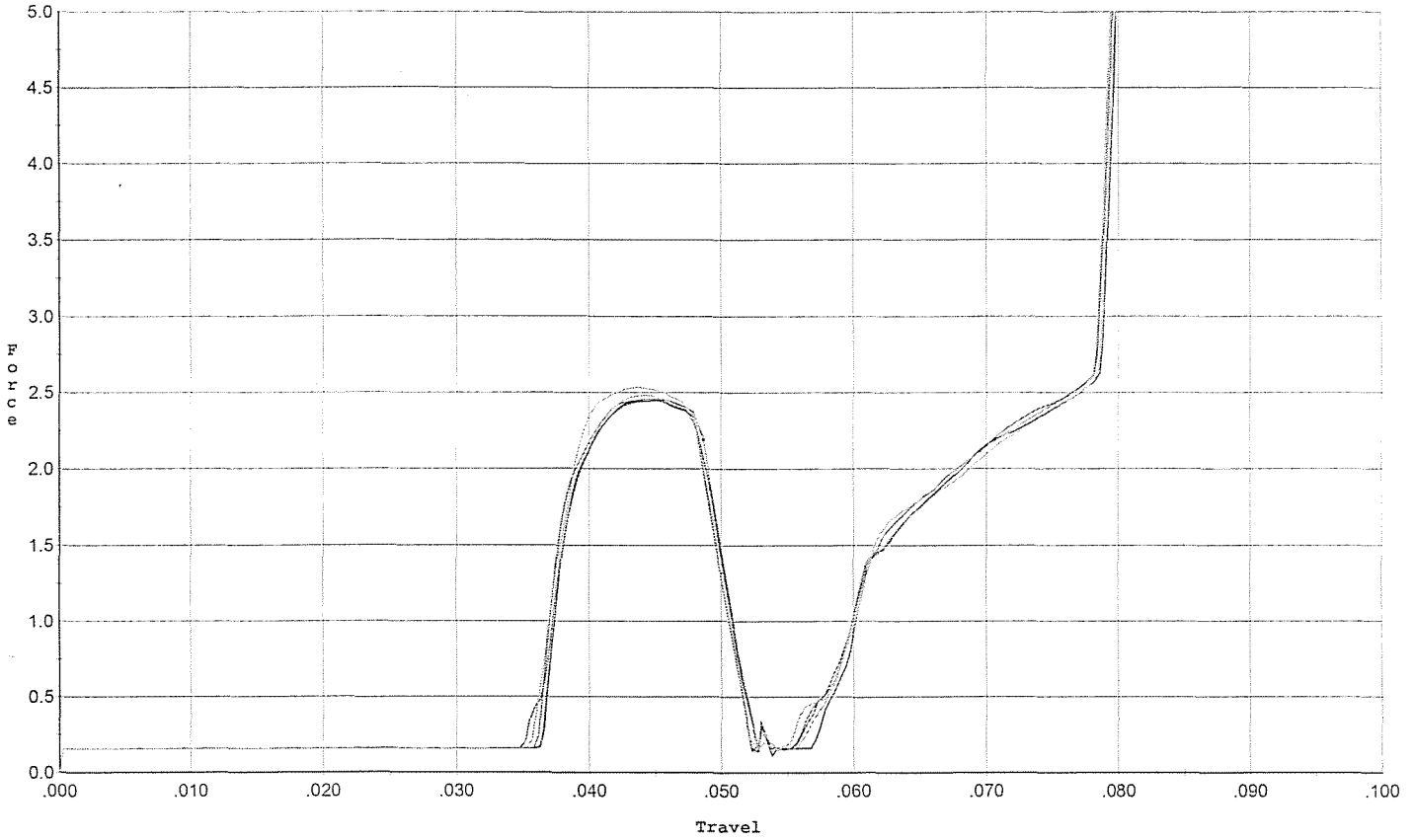
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.8	5.8	5.8	8/28/07	RP
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	3.2	3.4	3.4	8/28/07	RP
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.023	8/28/07	RP
	J) ASSEMBLE STOCK					8/27/07	RP
	K) ASSEMBLE SWIVEL STUDS					8/28/07	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					8-29-07	RTZ
	M) IRON SIGHT ALIGNMENT					8-29-07	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					8-29-07	RTZ
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL			
			PASS	FAIL		8-28-07	TRW
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					8-28-07	WR
670	FINAL INSPECTION A) HEADSPACE					8-29-07	RTZ
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.63	2.67	2.67	2.62	2.62
	C) FUNCTION						
690	PACK					8/29/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/17/07

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



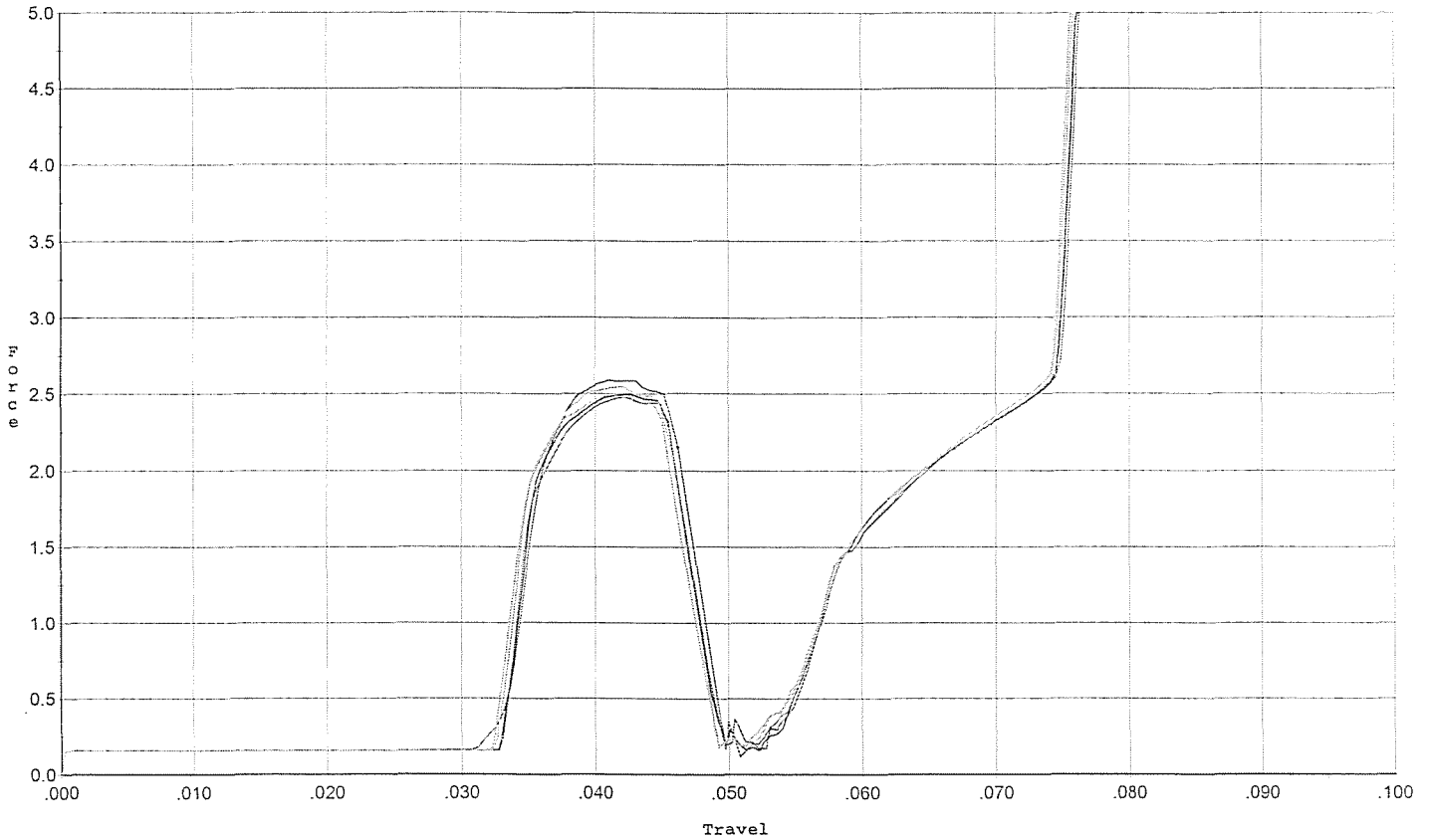
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.446	0.049	0.035	0.037	0.034		Set Trigger
2	2.455	0.049	0.037	0.037	0.033		Set Trigger
3	2.455	0.048	0.036	0.037	0.033		Set Trigger
4	2.536	0.050	0.036	0.036	0.035		Set Trigger
5	2.482	0.049	0.037	0.037	0.034		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/17/07

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



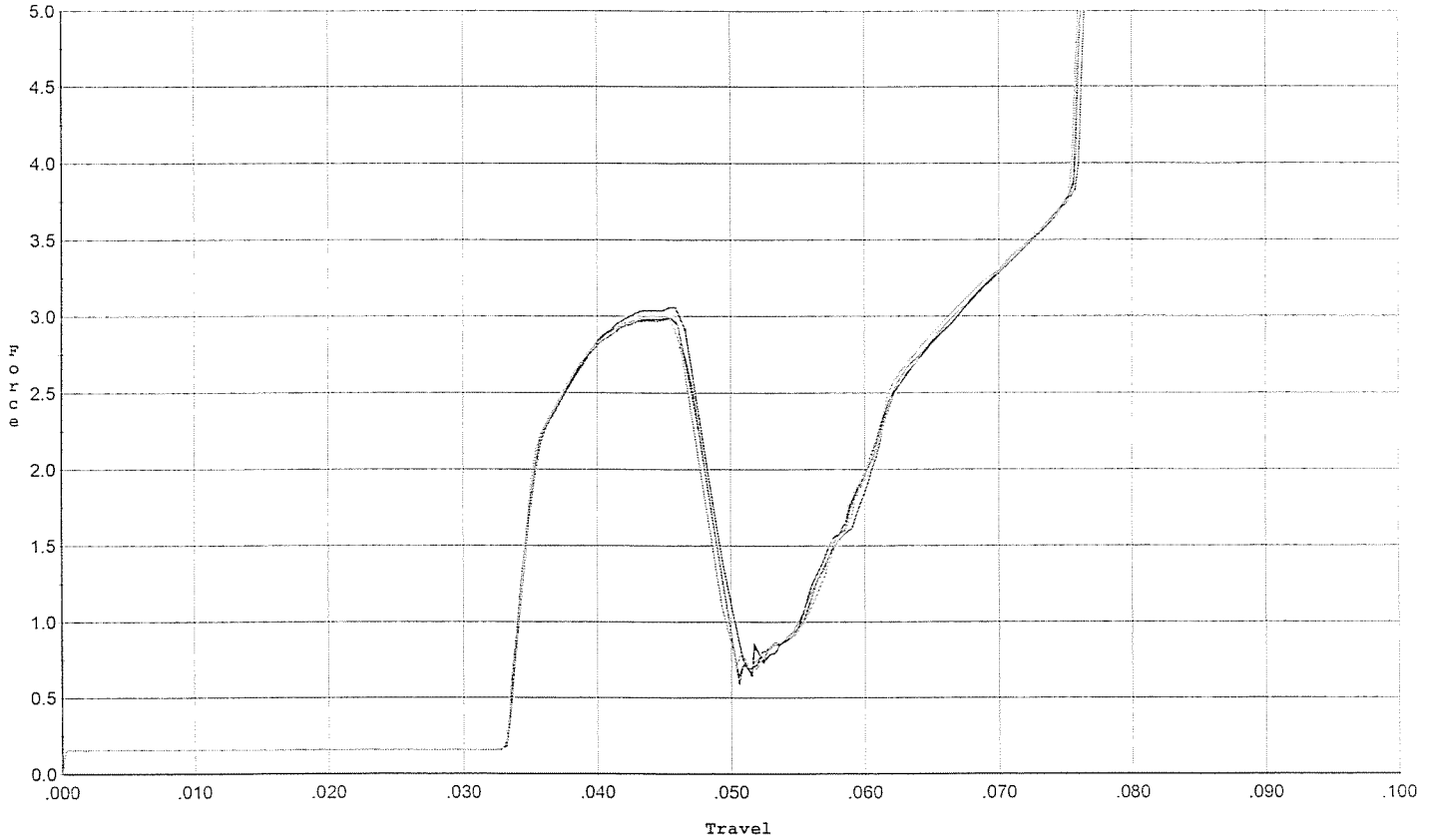
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.590	0.046	0.033	0.035	0.036		Set Trigger
2	2.496	0.046	0.033	0.035	0.034		Set Trigger
3	2.477	0.045	0.033	0.035	0.033		Set Trigger
4	2.488	0.045	0.033	0.035	0.034		Set Trigger
5	2.545	0.046	0.033	0.034	0.035		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/17/07

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



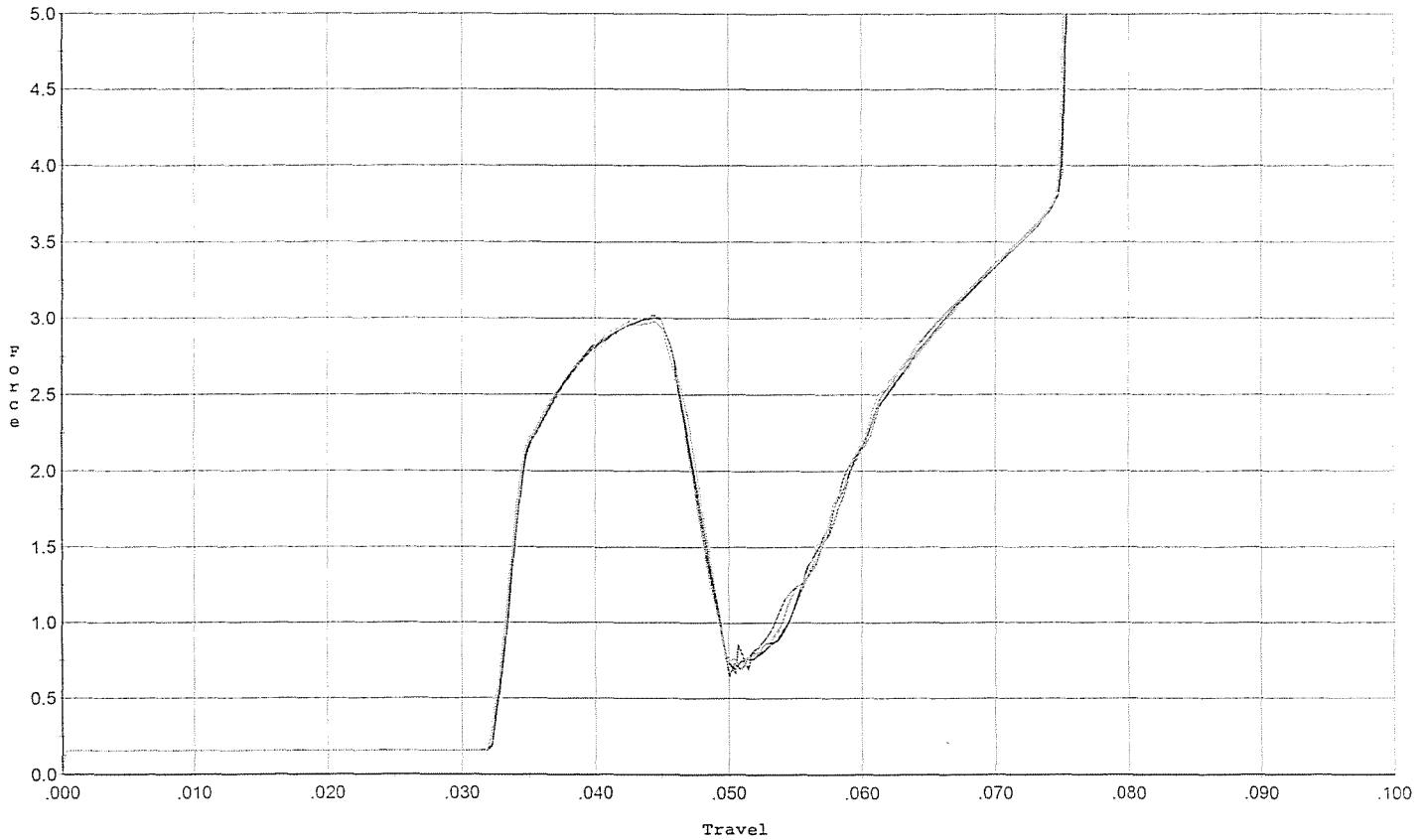
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.058	0.047	0.033	0.034	0.042		Set Trigger
2	2.991	0.047	0.033	0.034	0.042		Set Trigger
3	2.985	0.048	0.033	0.034	0.042		Set Trigger
4	3.000	0.047	0.033	0.034	0.042		Set Trigger
5	2.996	0.046	0.033	0.034	0.041		Set Trigger

AVG 3.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/17/07

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



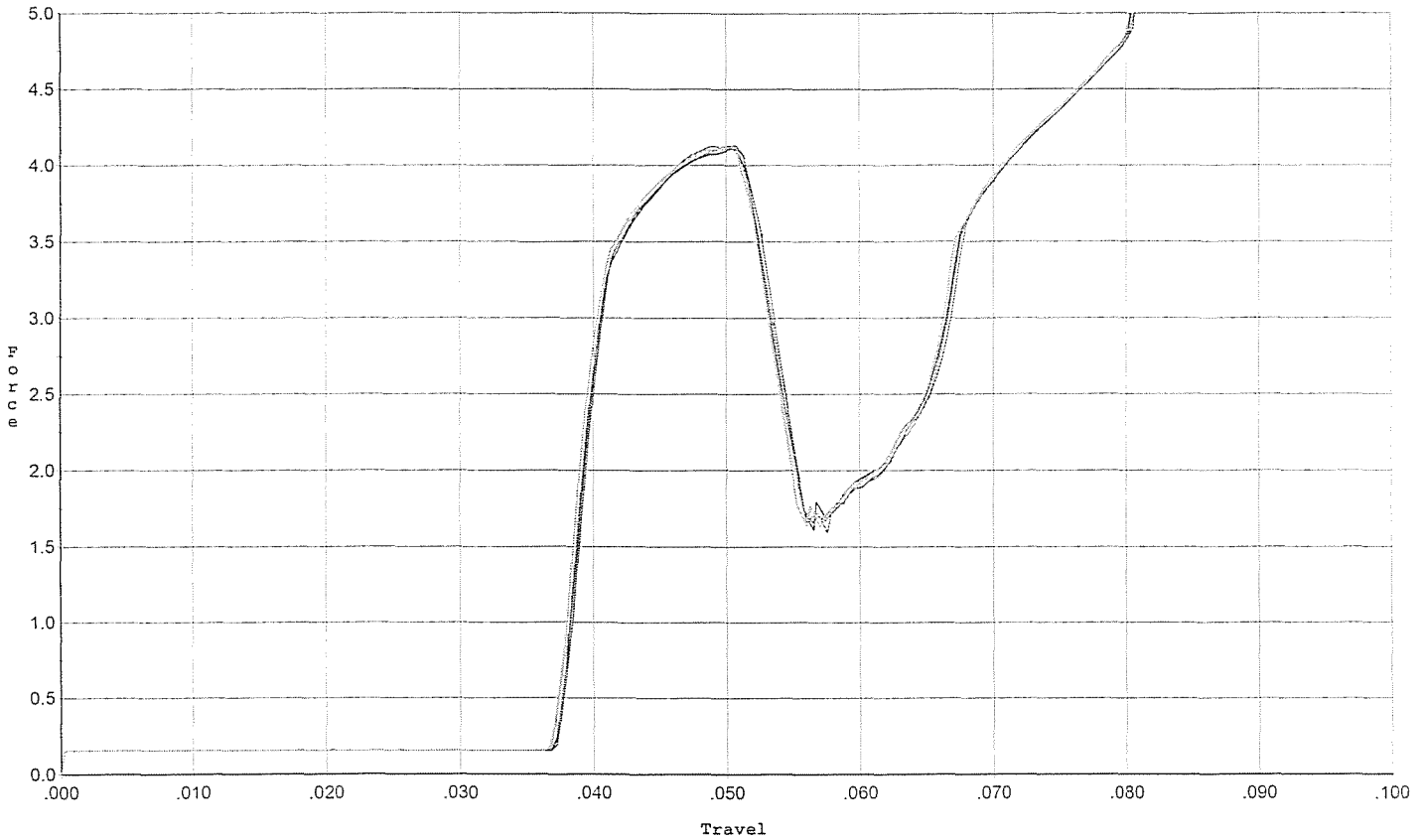
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.015	0.048	0.032	0.033	0.043		Set Trigger
2	3.018	0.046	0.032	0.033	0.041		Set Trigger
3	3.003	0.046	0.032	0.033	0.041		Set Trigger
4	3.015	0.047	0.032	0.033	0.043		Set Trigger
5	2.980	0.046	0.032	0.033	0.041		Set Trigger

Avg 3.00

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/17/07

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



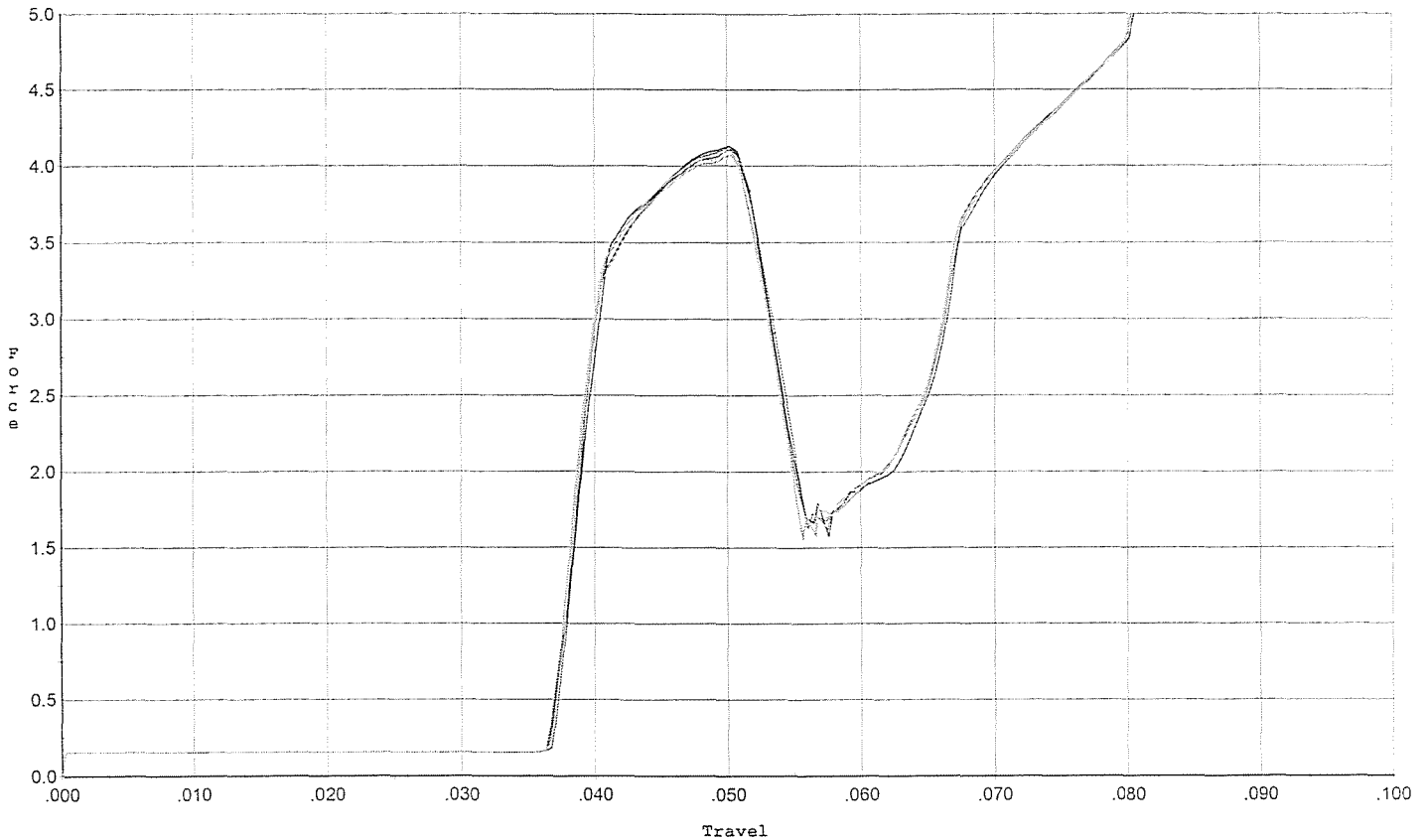
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.132	0.053	0.037	0.032	0.061		Set Trigger
2	4.109	0.051	0.037	0.032	0.059		Set Trigger
3	4.127	0.053	0.037	0.032	0.062		Set Trigger
4	4.136	0.052	0.037	0.032	0.060		Set Trigger
5	4.123	0.052	0.037	0.032	0.061		Set Trigger

AVG 4.12 RP

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/17/07

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



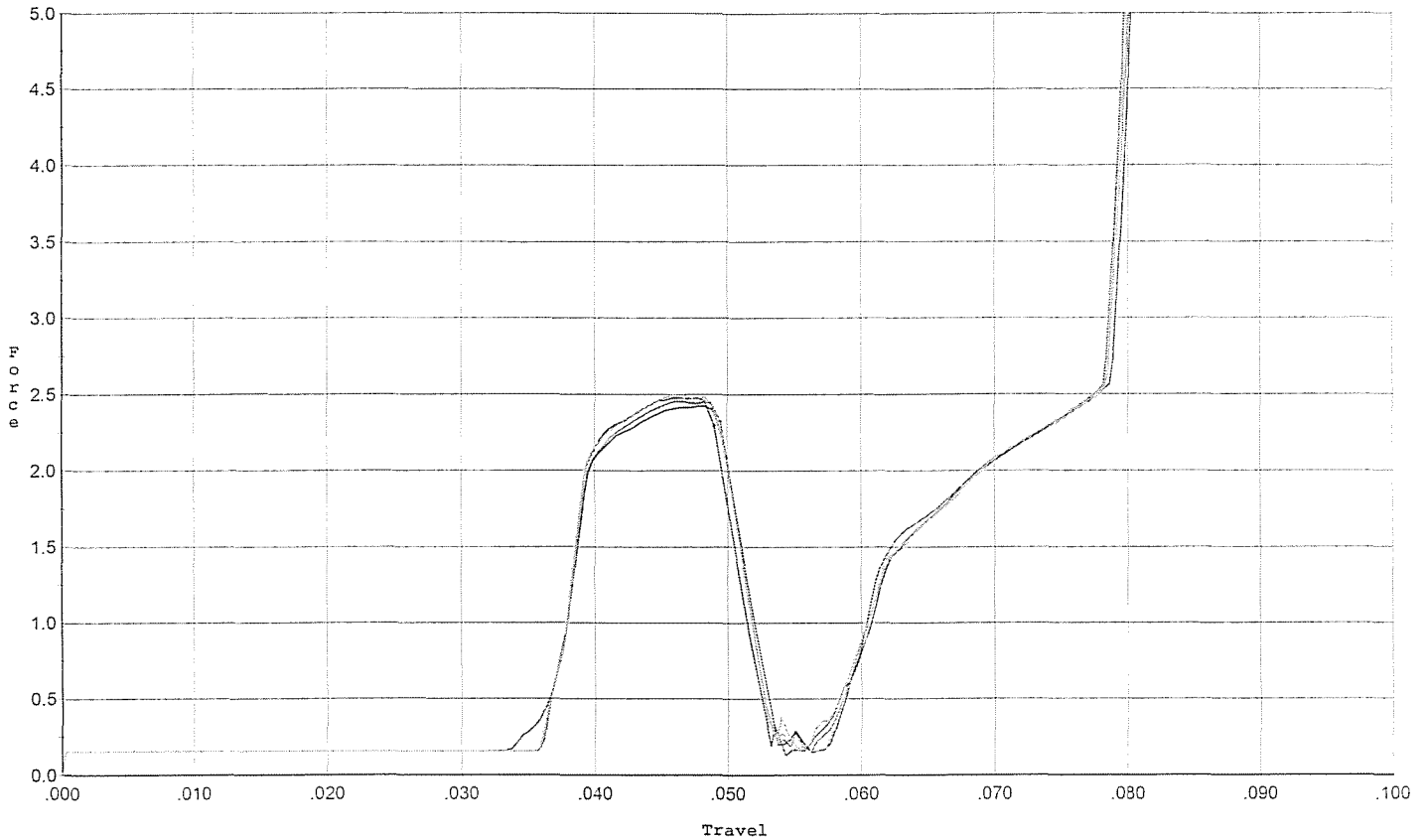
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.107	0.052	0.037	0.032	0.060		Set Trigger
2	4.130	0.052	0.037	0.032	0.061		Set Trigger
3	4.125	0.054	0.037	0.032	0.064		Set Trigger
4	4.097	0.053	0.037	0.032	0.062		Set Trigger
5	4.074	0.052	0.037	0.032	0.061		Set Trigger

Avg 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/17/07

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



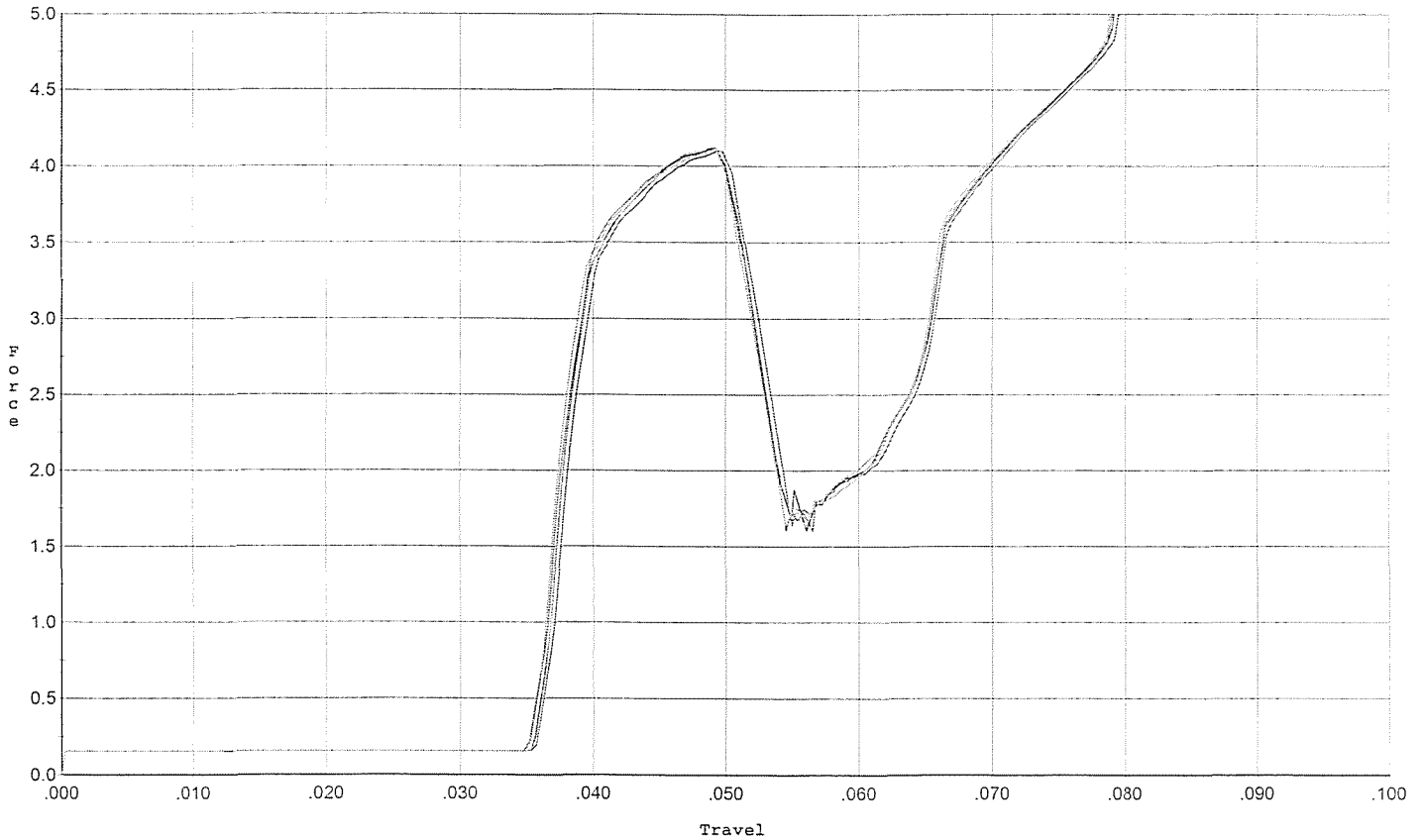
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.475	0.049	0.036	0.036	0.034		Set Trigger
2	2.423	0.050	0.036	0.036	0.034		Set Trigger
3	2.454	0.049	0.036	0.036	0.035		Set Trigger
4	2.501	0.050	0.036	0.036	0.035		Set Trigger
5	2.483	0.050	0.036	0.036	0.035		Set Trigger

AVG 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/17/07

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	4.096	0.052	0.036	0.032	0.062		Set Trigger
2	4.119	0.051	0.036	0.032	0.061		Set Trigger
3	4.123	0.051	0.035	0.032	0.062		Set Trigger
4	4.118	0.051	0.036	0.032	0.061		Set Trigger
5	4.123	0.052	0.035	0.032	0.063		Set Trigger

Avg 4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6672594.___0
FILE DATE AND TIME: 08/29/2007 04:49

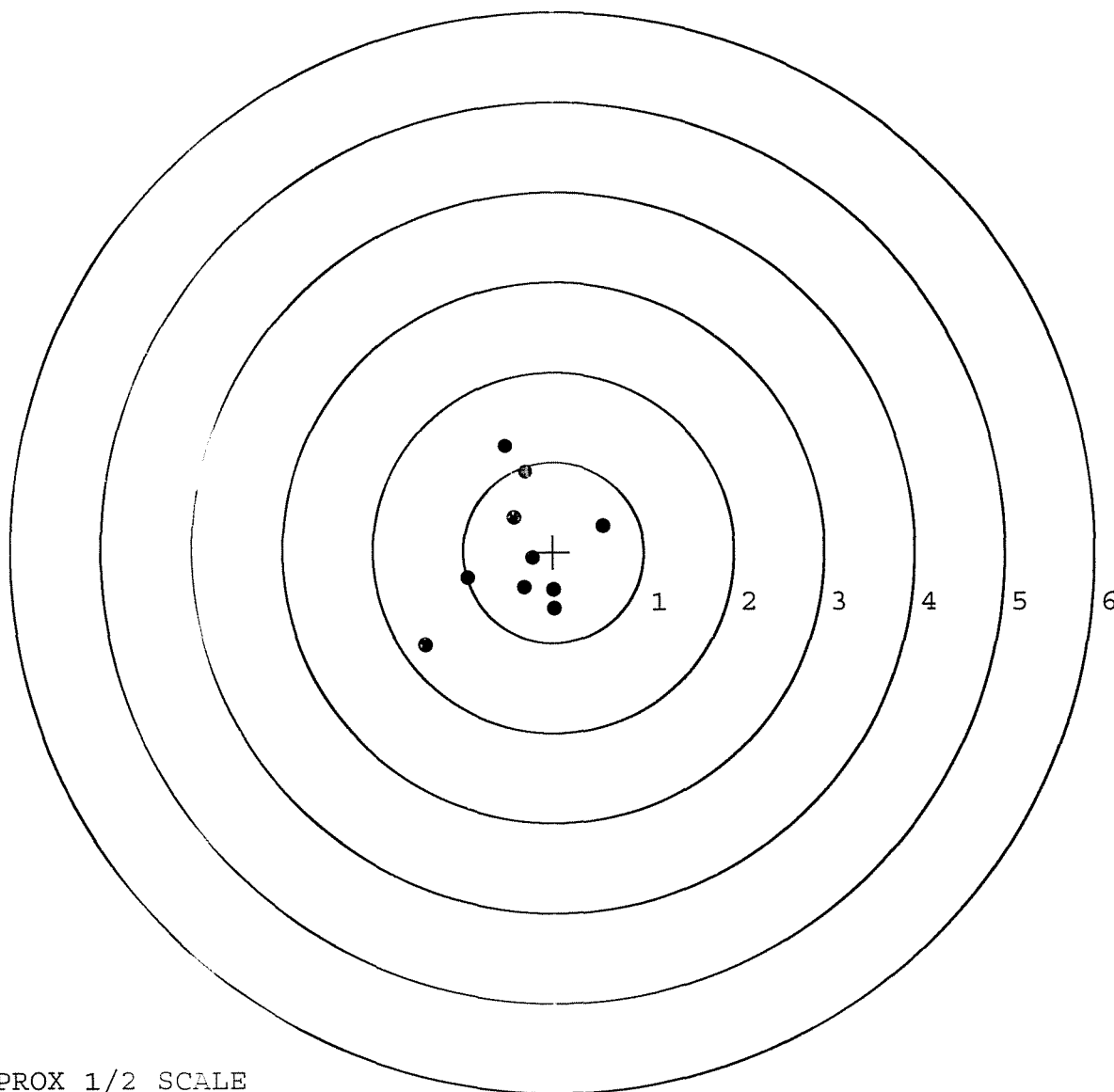
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.068
The Average Y Centroid of the Five Target Set:	0.047
The Average Point of Impact of the Five Target Set:	0.083
The Average Mean Radius of the Five Target Set:	0.687
The Distance from POA to Centroid Target #1:	0.363
The Distance from Centroid Target #2 to Centroid Target #1:	0.454
The Distance from Centroid Target #3 to Centroid Target #1:	0.410
The Distance from Centroid Target #4 to Centroid Target #1:	0.314
The Distance from Centroid Target #5 to Centroid Target #1:	0.339

SERIAL NUMBER: G6672594.____0
TARGET NUMBER: 1
FILE DATE: 08/29/2007
FILE TIME: 04:49

X CENTROID: -0.363
Y CENTROID: -0.011
POA TO CENTROID: 0.363
HORZ SPREAD: 1.966
VERT SPREAD: 2.214
GROUP SPREAD: 2.387
MIN RADIUS: 0.146
MAX RADIUS: 1.473
MEAN RADIUS: 0.740
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.011	-0.631
2:	0.004	-0.422
3:	-0.321	-0.396
4:	-0.228	-0.067
5:	0.547	0.293
6:	-0.436	0.384
7:	-0.311	0.889
8:	-0.527	1.175
9:	-0.953	-0.297
10:	-1.419	-1.039

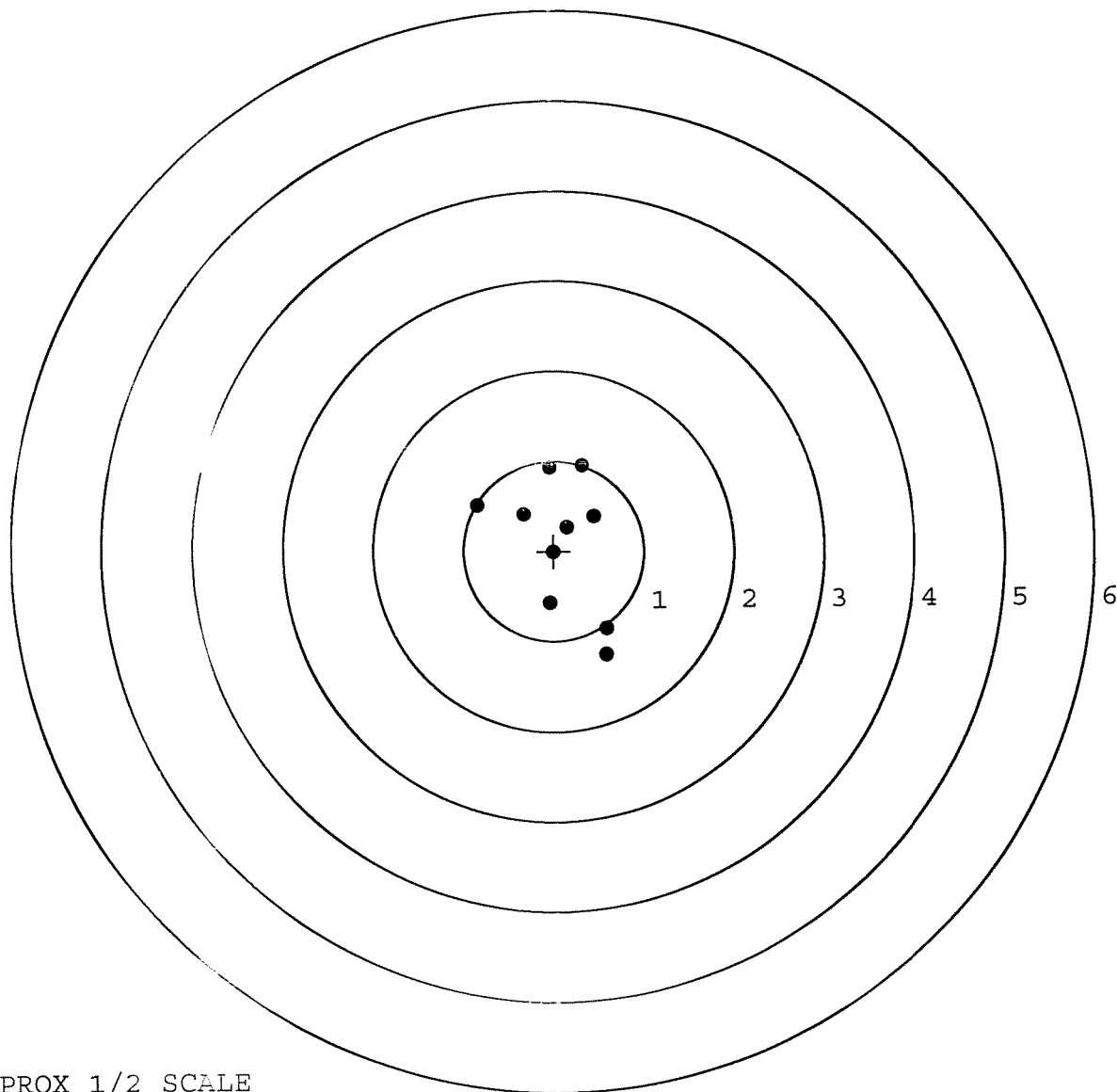


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672594. __0
TARGET NUMBER: 2
FILE DATE: 08/29/2007
FILE TIME: 04:49

X CENTROID: 0.081
Y CENTROID: 0.081
POA TO CENTROID: 0.115
HORZ SPREAD: 1.427
VERT SPREAD: 2.109
GROUP SPREAD: 2.188
MIN RADIUS: 0.136
MAX RADIUS: 1.334
MEAN RADIUS: 0.720
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.575	-1.158
2:	0.586	-0.869
3:	-0.049	-0.583
4:	0.451	0.382
5:	0.153	0.261
6:	-0.011	-0.019
7:	-0.332	0.408
8:	-0.841	0.510
9:	-0.045	0.928
10:	0.326	0.951

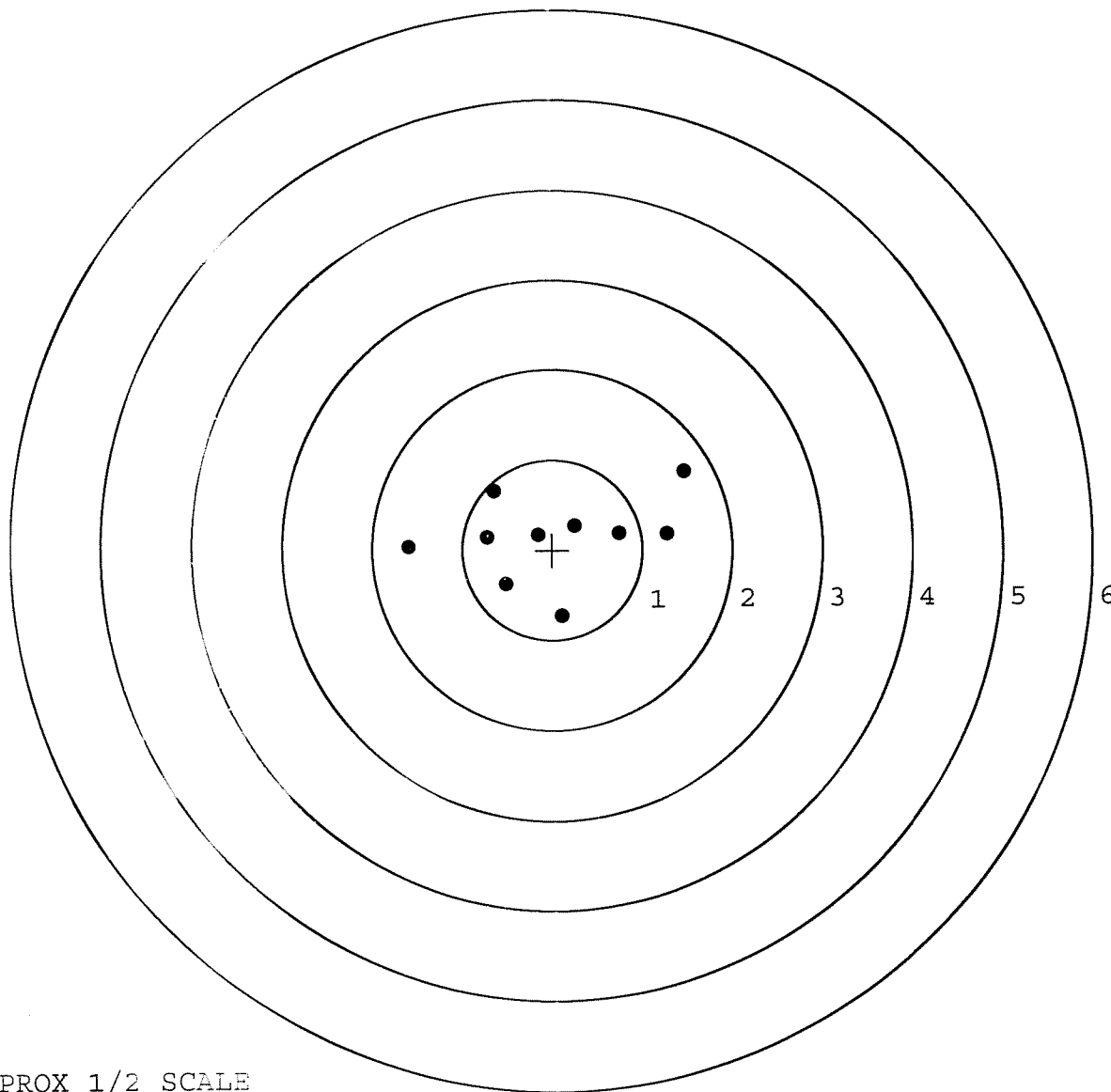


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672594. __0
TARGET NUMBER: 3
FILE DATE: 08/29/2007
FILE TIME: 04:49

X CENTROID: 0.019
Y CENTROID: 0.138
POA TO CENTROID: 0.140
HORZ SPREAD: 3.063
VERT SPREAD: 1.602
GROUP SPREAD: 3.172
MIN RADIUS: 0.178
MAX RADIUS: 1.622
MEAN RADIUS: 0.887
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.270	0.180
2:	1.463	0.863
3:	0.105	-0.739
4:	-0.517	-0.382
5:	-0.726	0.145
6:	-0.644	0.654
7:	-1.600	0.039
8:	-0.156	0.173
9:	0.249	0.269
10:	0.744	0.183

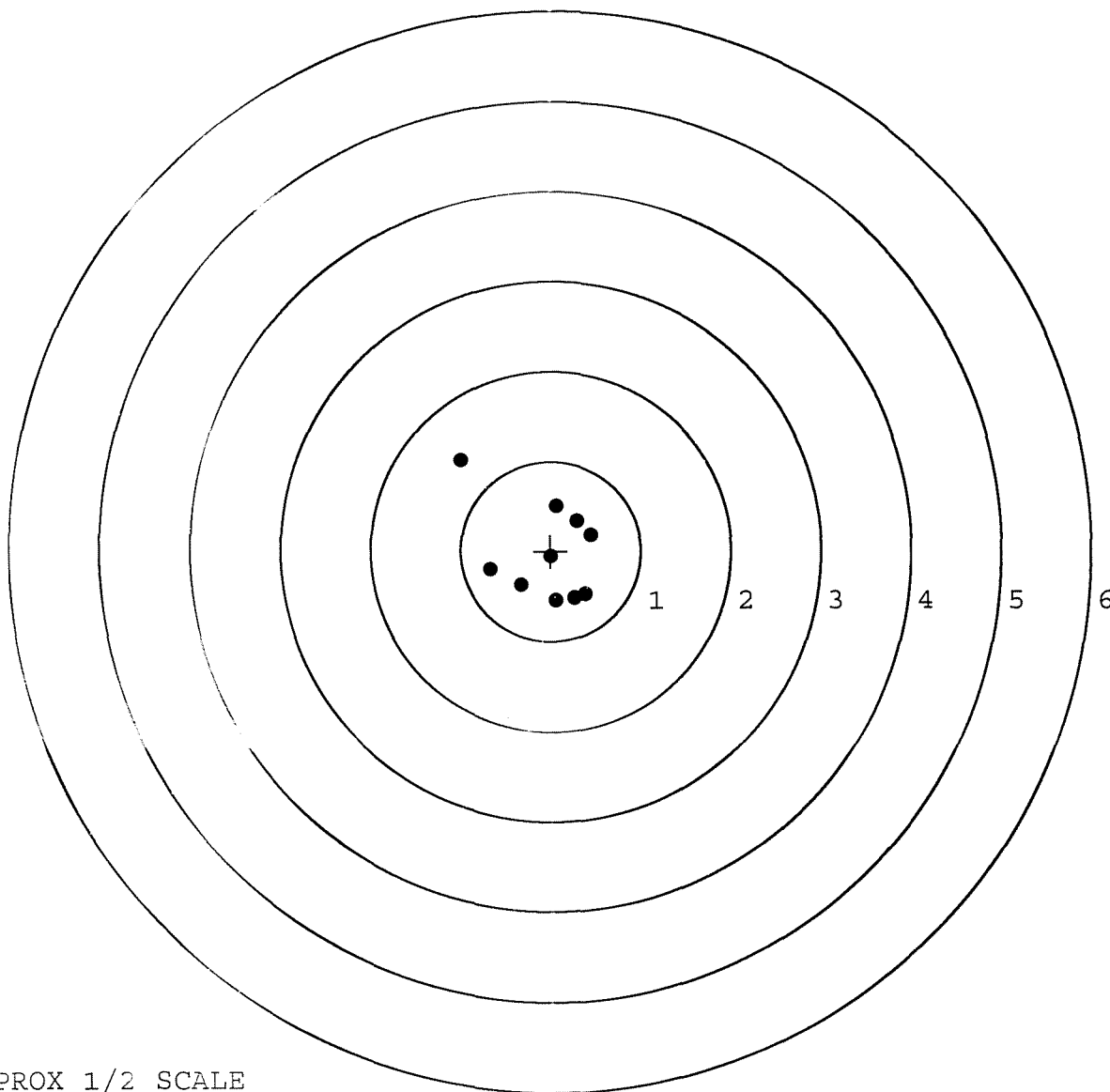


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672594. __0
TARGET NUMBER: 4
FILE DATE: 08/29/2007
FILE TIME: 04:49

X CENTROID: -0.050
Y CENTROID: -0.018
POA TO CENTROID: 0.053
HORZ SPREAD: 1.435
VERT SPREAD: 1.565
GROUP SPREAD: 2.033
MIN RADIUS: 0.065
MAX RADIUS: 1.397
MEAN RADIUS: 0.590
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.382	-0.485
2:	0.263	-0.521
3:	0.055	-0.555
4:	-0.329	-0.385
5:	-0.668	-0.212
6:	-0.001	-0.062
7:	0.440	0.186
8:	0.290	0.336
9:	0.065	0.504
10:	-0.995	1.010



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672594. __0

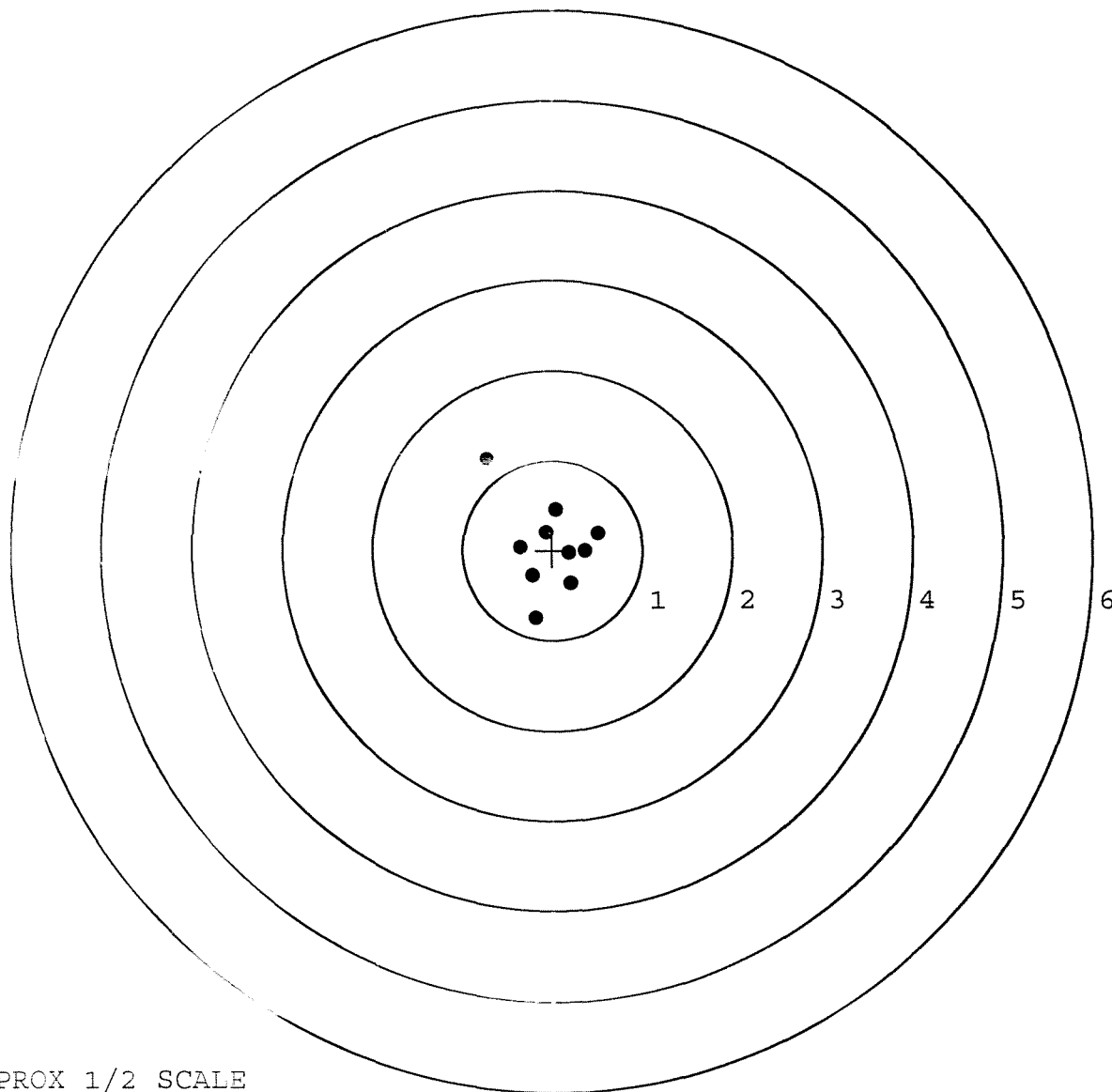
TARGET NUMBER: 5

FILE DATE: 08/29/2007

FILE TIME: 04:49

X CENTROID: -0.029
Y CENTROID: 0.047
POA TO CENTROID: 0.055
HORZ SPREAD: 1.230
VERT SPREAD: 1.775
GROUP SPREAD: 1.854
MIN RADIUS: 0.162
MAX RADIUS: 1.195
MEAN RADIUS: 0.496
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.728	1.017
2:	-0.191	-0.758
3:	0.502	0.196
4:	0.364	-0.001
5:	0.180	-0.028
6:	0.202	-0.372
7:	-0.226	-0.283
8:	-0.358	0.038
9:	-0.073	0.203
10:	0.038	0.460



TARGET APPROX 1/2 SCALE

$$\begin{array}{r}
 425 \\
 240 \\
 \hline
 665 \\
 960 \\
 \hline
 55 \overline{) 575}
 \end{array}$$

$$\begin{array}{r}
 685 \\
 240 \\
 \hline
 925 \\
 500 \\
 \hline
 425
 \end{array}$$