

G 665 3275

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



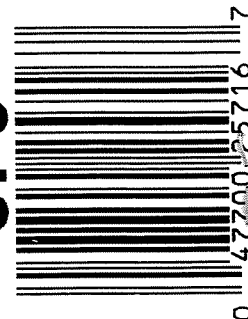
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6693275

UPC

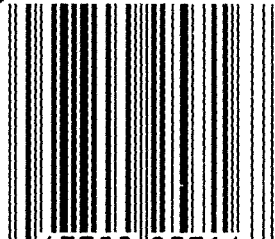


BM FORM

ORDER 25716

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

UPC

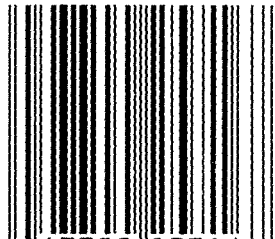


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ORDER 25716

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

UPC



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SERIAL NO.



66693275

M2400176998

SUBJECT TO PROTECTIVE ORDER

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693275

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/2/07	SPD
420	ASSEMBLE ACTION		10-1-07	SD
430	ASSEMBLE TO STOCK		10-1-07	SD
440	PROOF	MAGNA - FLUX	10/1/07	mm
460	CHECK HEADSPACE	001 0-3 2007	10/1/07	mm
470	DIS-ASSEMBLE ACTION		10-1-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mm</u>	10/3/07	mm
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	oly
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/10/07	PS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/11/07	SPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/11/07	SPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/11/07	SPD
	D) OIL FIRING PIN ASSEMBLY		10/15/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

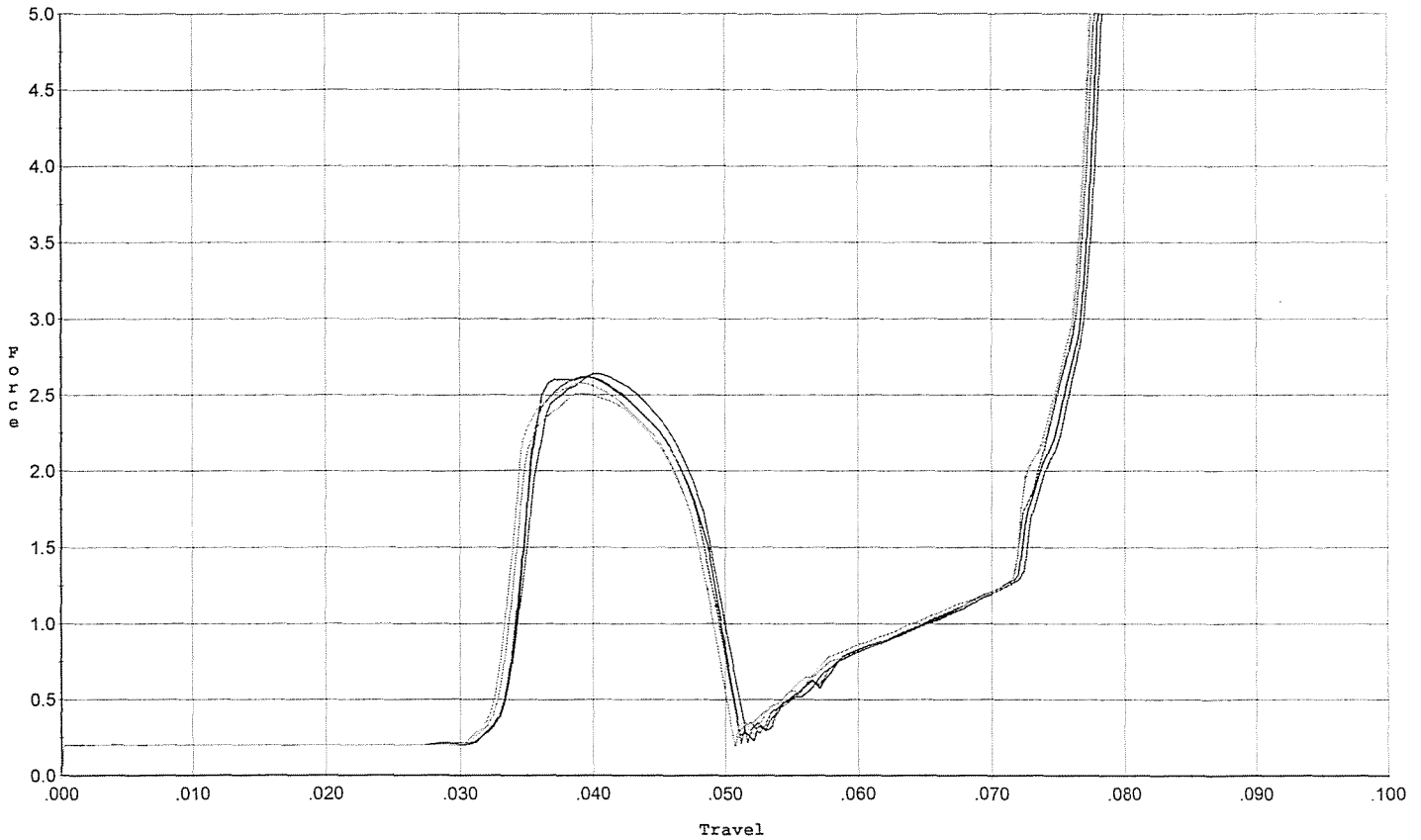
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.0	5.25	5.5	10/16/07	nm		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	5.25	6.5	5.75	10/16/07	nm		
	H) TRIGGER PULL TEST AND RETAINABILITY					10/16/07	nm		
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.023	10/16/07	nm		
	J) ASSEMBLE STOCK					10/15/07	DA		
	K) ASSEMBLE SWIVEL STUDS					10/16/07	nm		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S								
	M) IRON SIGHT ALIGNMENT								
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER								
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL					
			PASS	FAIL		10/15/07	nm		
	MALFUNCTION		CORRECTION			all A			
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					10-15-07	SD		
670	FINAL INSPECTION A) HEADSPACE					10/16/07	nm		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.51	2.55	2.45	2.45	2.59	10/15/07	nm
	C) FUNCTION					10/16/07	nm		
690	PACK					10/17/07	DA		

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.



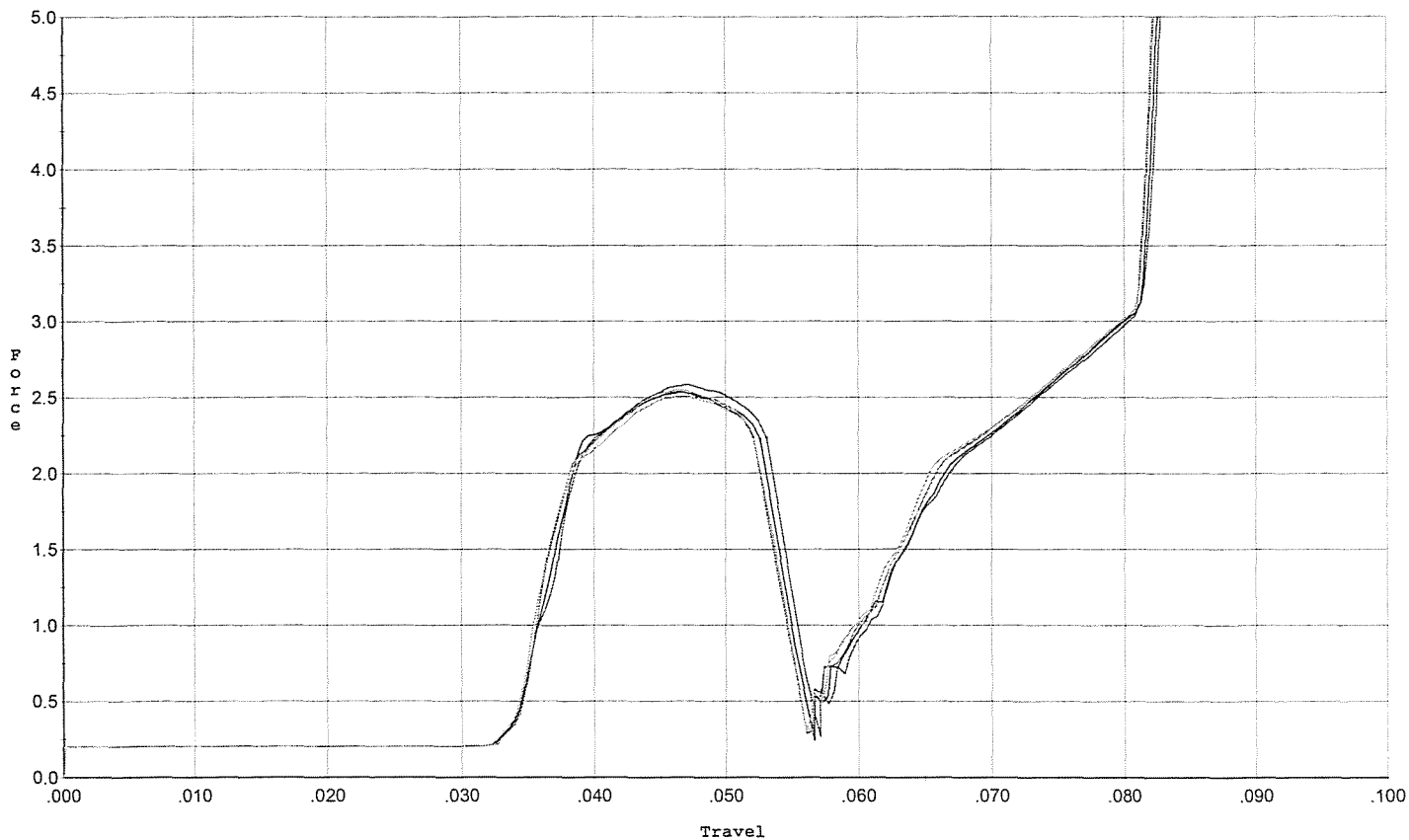
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.639	0.050	0.033	0.035	0.042		Set Trigger
2	2.619	0.049	0.033	0.035	0.041		Set Trigger
3	2.620	0.049	0.033	0.035	0.041		Set Trigger
4	2.579	0.049	0.032	0.034	0.041		Set Trigger
5	2.512	0.049	0.032	0.034	0.040		Set Trigger

Avg 2.59

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.



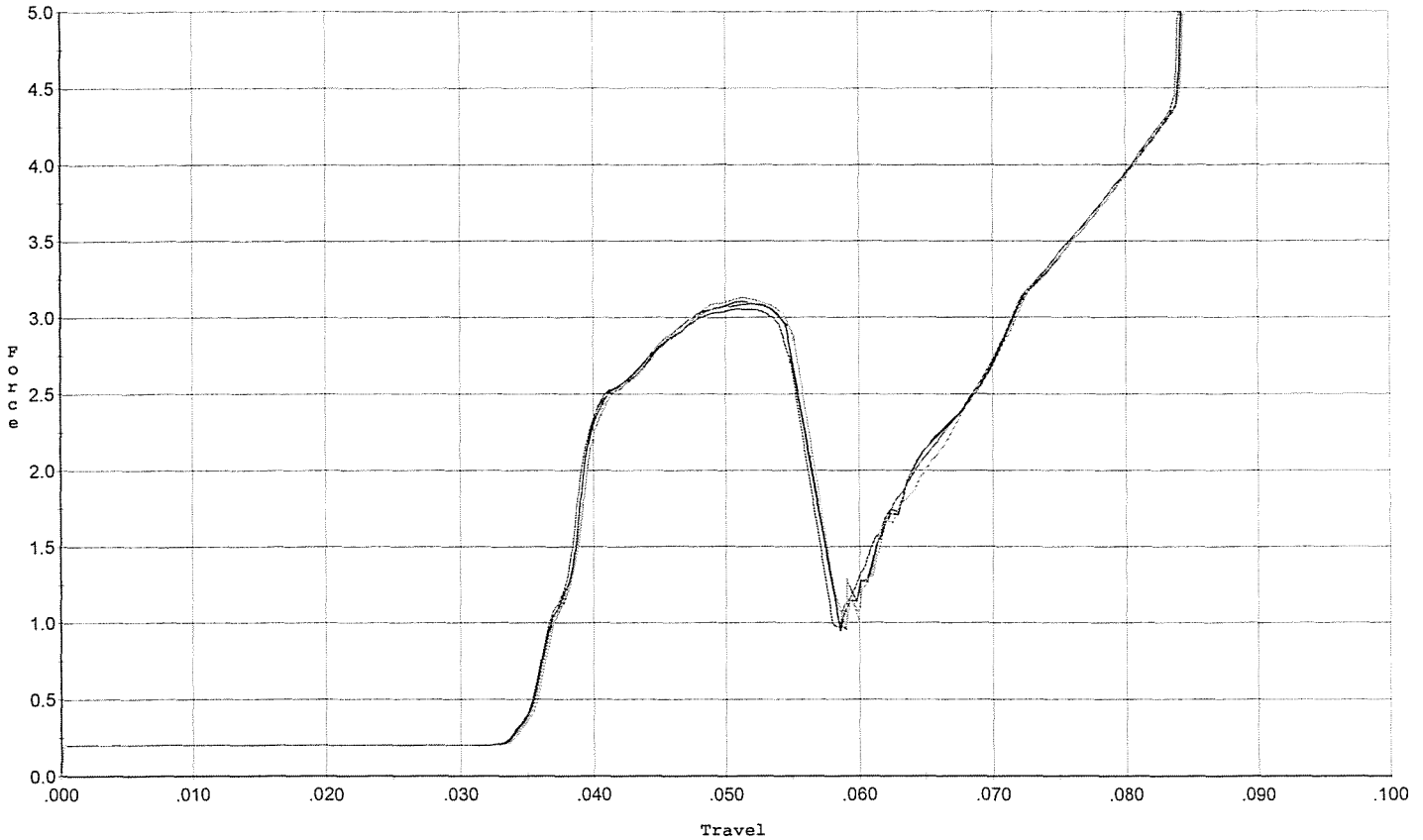
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.583	0.053	0.034	0.035	0.049		Set Trigger
2	2.536	0.053	0.034	0.035	0.048		Set Trigger
3	2.540	0.052	0.034	0.035	0.047		Set Trigger
4	2.553	0.054	0.034	0.035	0.049		Set Trigger
5	2.508	0.054	0.034	0.035	0.048		Set Trigger

AVG 2.54

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. ini. +/- .75 lbs.



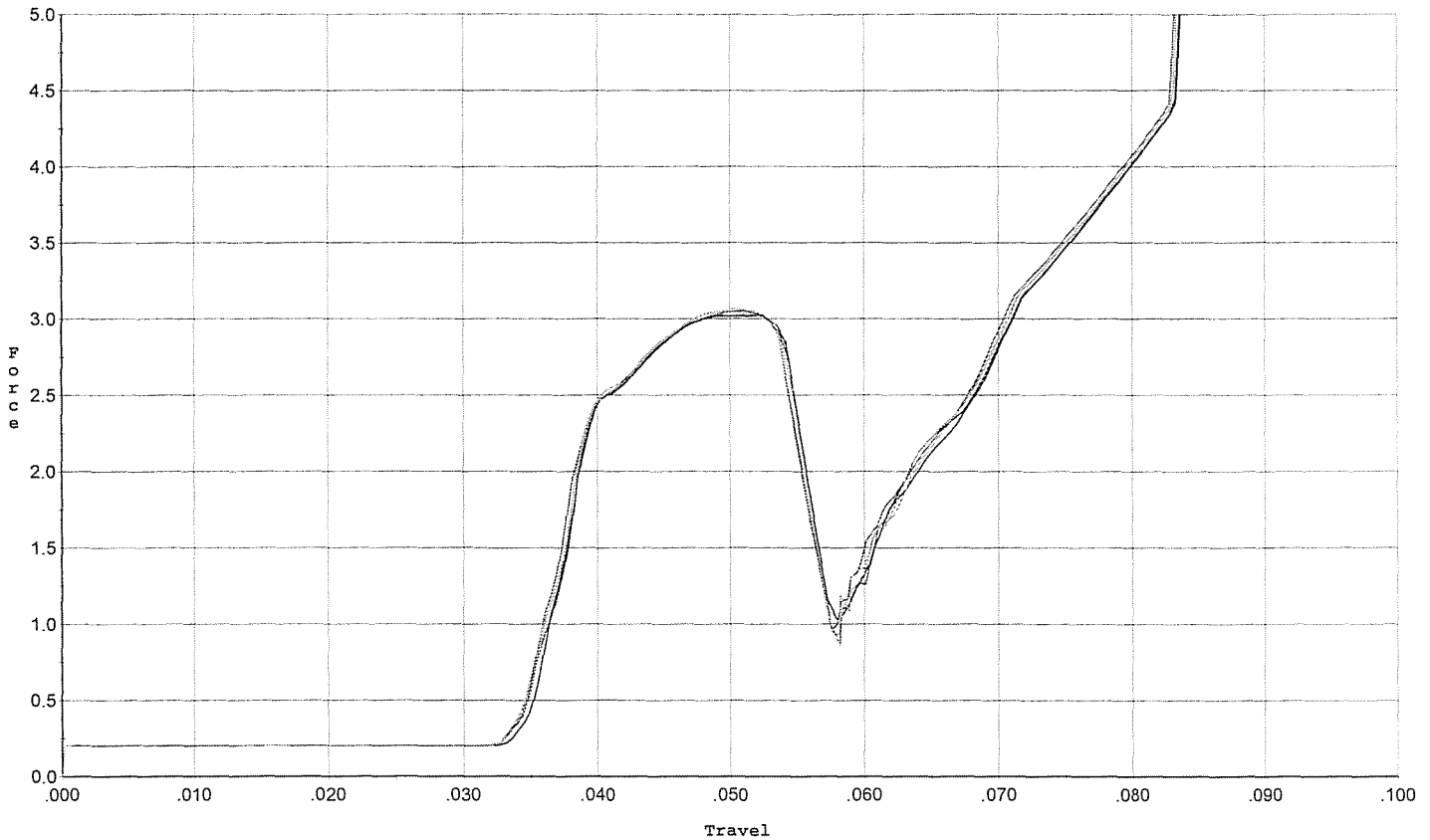
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.087	0.056	0.035	0.034	0.060		Set Trigger
2	3.104	0.055	0.034	0.034	0.058		Set Trigger
3	3.056	0.055	0.035	0.034	0.058		Set Trigger
4	3.098	0.055	0.035	0.035	0.058		Set Trigger
5	3.130	0.055	0.035	0.034	0.059		Set Trigger

Avg 3.09

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.



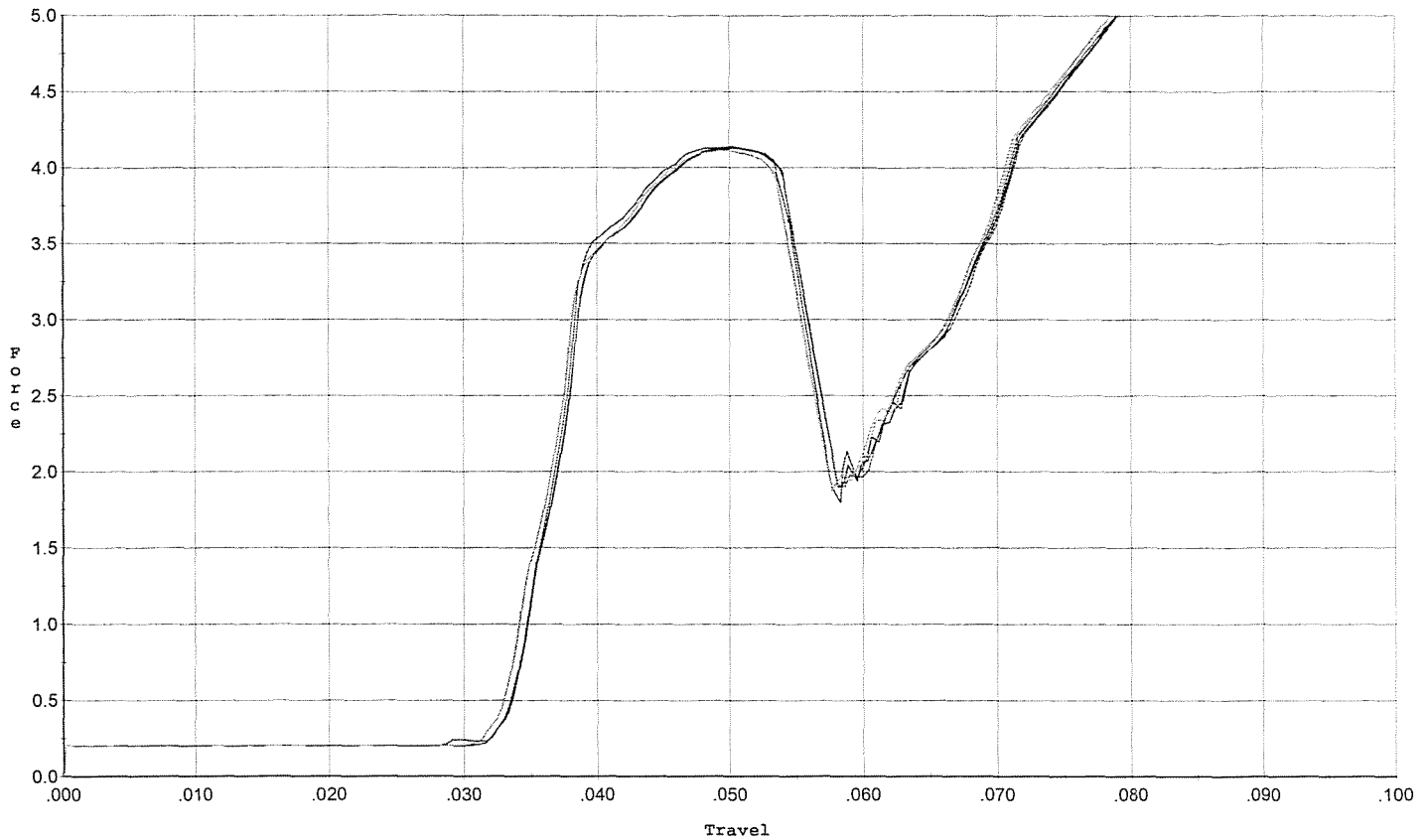
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.026	0.054	0.035	0.034	0.058		Set Trigger
2	3.023	0.054	0.035	0.034	0.057		Set Trigger
3	3.049	0.054	0.034	0.034	0.057		Set Trigger
4	3.065	0.055	0.034	0.034	0.059		Set Trigger
5	3.049	0.055	0.034	0.034	0.059		Set Trigger

AVG 3.04

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.



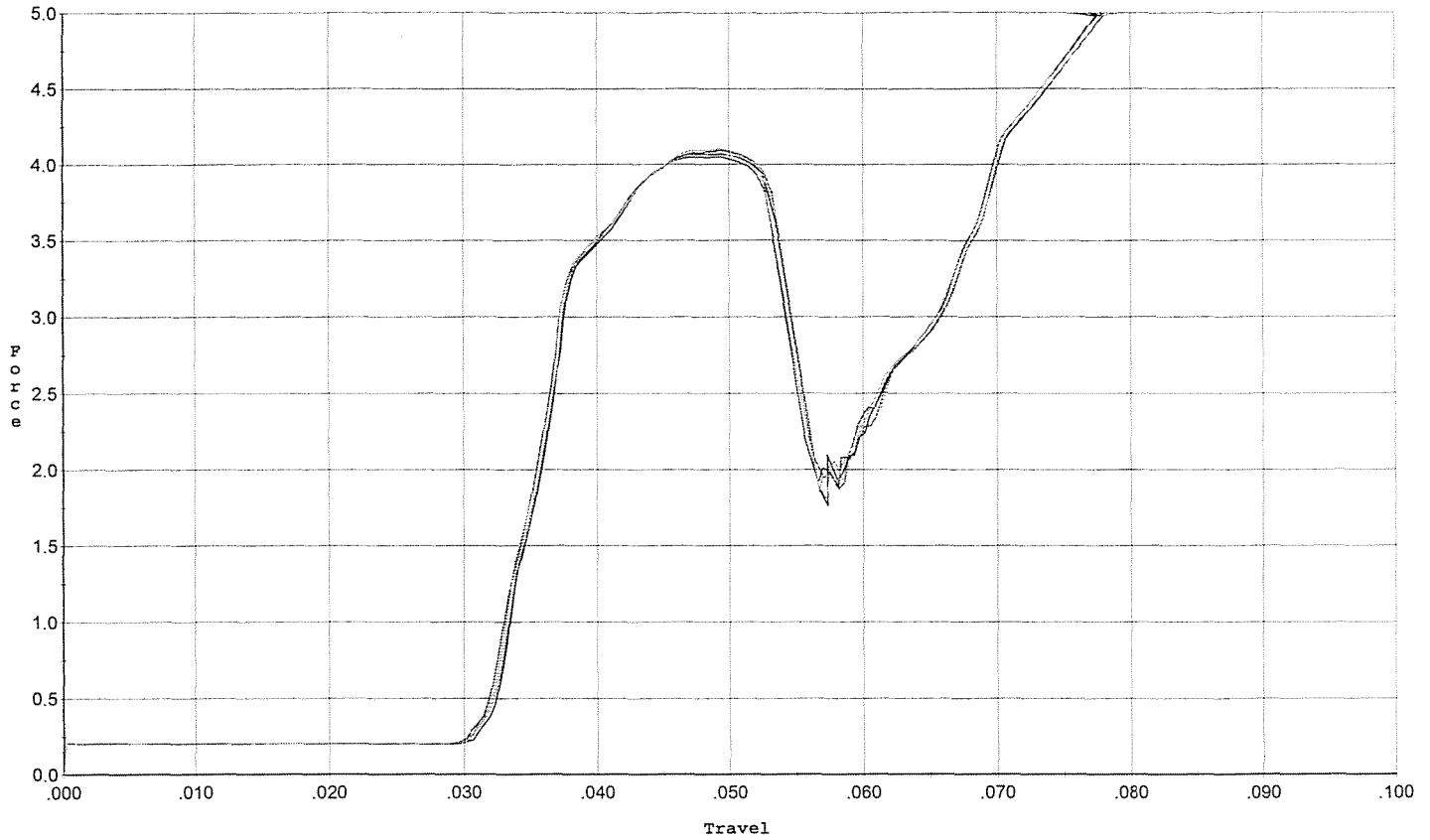
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.140	0.054	0.033	0.032	0.080		Set Trigger
2	4.130	0.054	0.033	0.032	0.079		Set Trigger
3	4.131	0.056	0.033	0.032	0.083		Set Trigger
4	4.112	0.055	0.033	0.032	0.082		Set Trigger
5	4.114	0.054	0.033	0.032	0.079		Set Trigger

AVG 4.12

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.



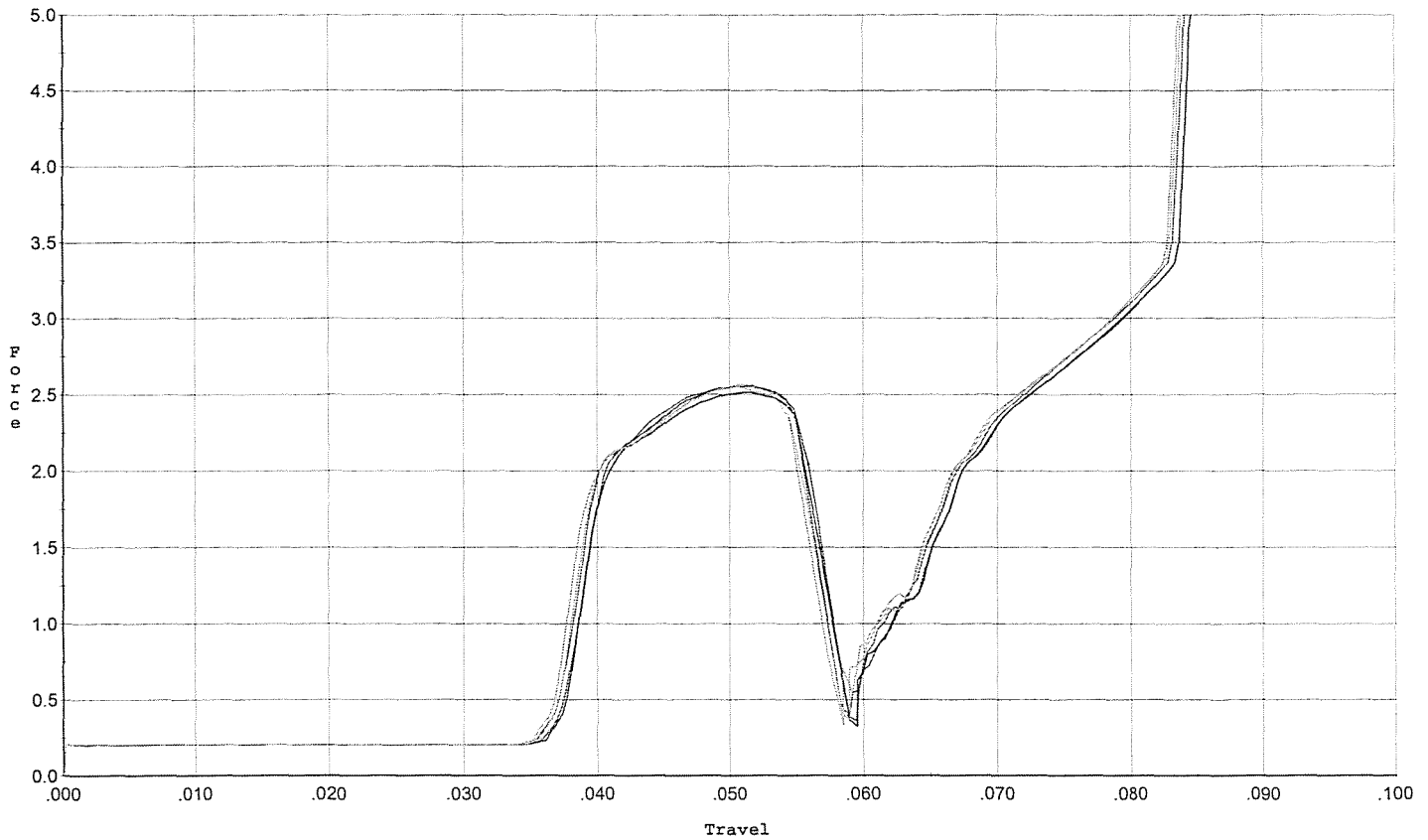
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.050	0.053	0.031	0.032	0.078		Set Trigger
2	4.068	0.054	0.032	0.032	0.079		Set Trigger
3	4.093	0.053	0.031	0.032	0.079		Set Trigger
4	4.103	0.053	0.031	0.032	0.080		Set Trigger
5	4.078	0.053	0.031	0.032	0.078		Set Trigger

Aug 4.07

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



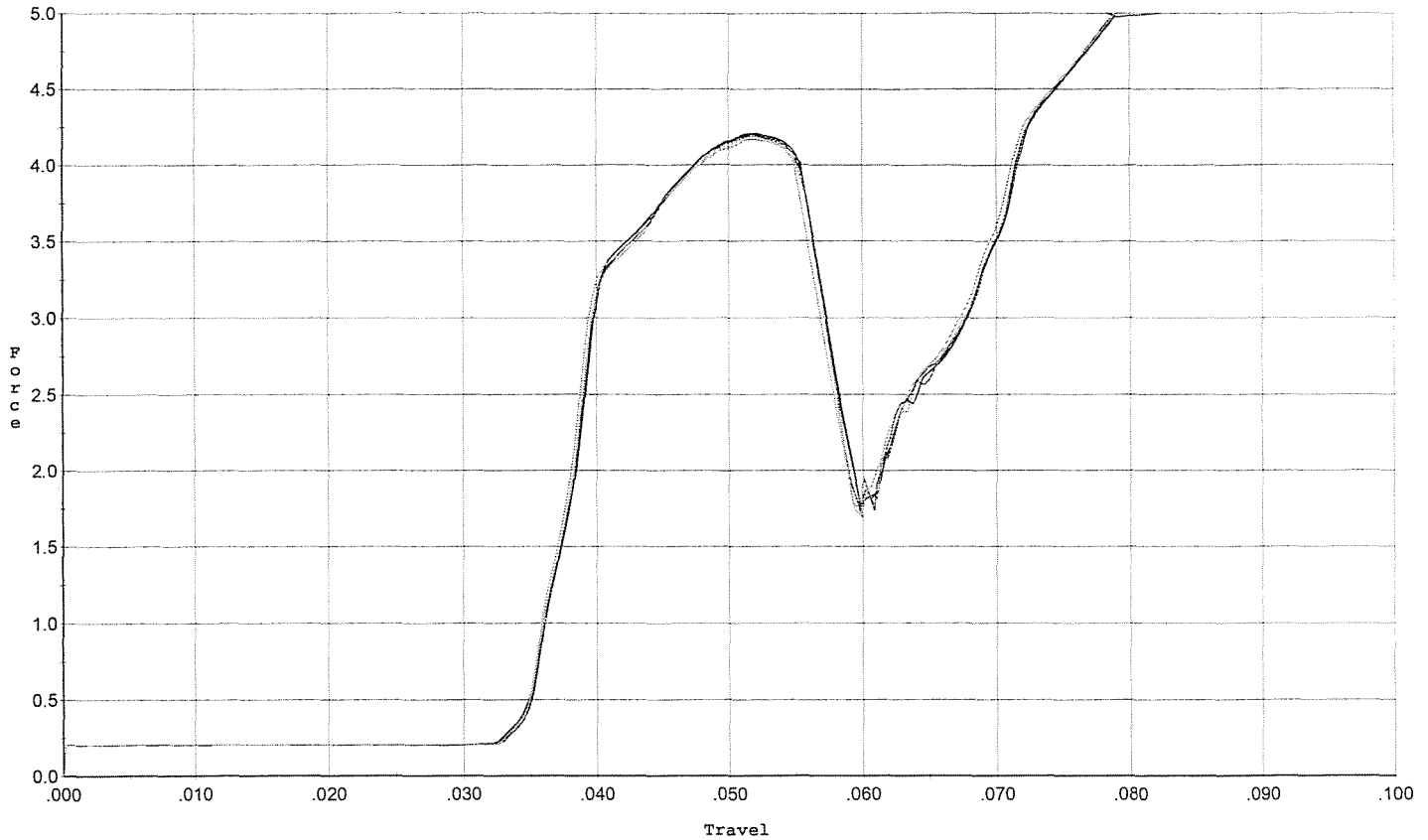
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.560	0.056	0.037	0.035	0.049		Set Trigger
2	2.516	0.057	0.037	0.035	0.049		Set Trigger
3	2.556	0.055	0.037	0.035	0.049		Set Trigger
4	2.566	0.056	0.036	0.035	0.049		Set Trigger
5	2.552	0.054	0.036	0.035	0.048		Set Trigger

Avg 2.55

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	4.206	0.056	0.035	0.031	0.080		Set Trigger
2	4.208	0.055	0.035	0.032	0.080		Set Trigger
3	4.189	0.055	0.035	0.031	0.080		Set Trigger
4	4.171	0.055	0.035	0.032	0.079		Set Trigger
5	4.167	0.056	0.035	0.031	0.080		Set Trigger

Avg 4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693275.___0
FILE DATE AND TIME: 10/16/2007 00:13

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.146
The Average Y Centroid of the Five Target Set:	0.159
The Average Point of Impact of the Five Target Set:	0.216
The Average Mean Radius of the Five Target Set:	0.945
The Distance from POA to Centroid Target #1:	0.132
The Distance from Centroid Target #2 to Centroid Target #1:	0.372
The Distance from Centroid Target #3 to Centroid Target #1:	0.073
The Distance from Centroid Target #4 to Centroid Target #1:	0.161
The Distance from Centroid Target #5 to Centroid Target #1:	0.074

SERIAL NUMBER: G6693275. 0

TARGET NUMBER: 1

FILE DATE: 10/16/2007

FILE TIME: 00:13

X CENTROID: 0.081

Y CENTROID: 0.104

POA TO CENTROID: 0.132

HORZ SPREAD: 1.708

VERT SPREAD: 3.107

GROUP SPREAD: 3.122

MIN RADIUS: 0.350

MAX RADIUS: 1.824

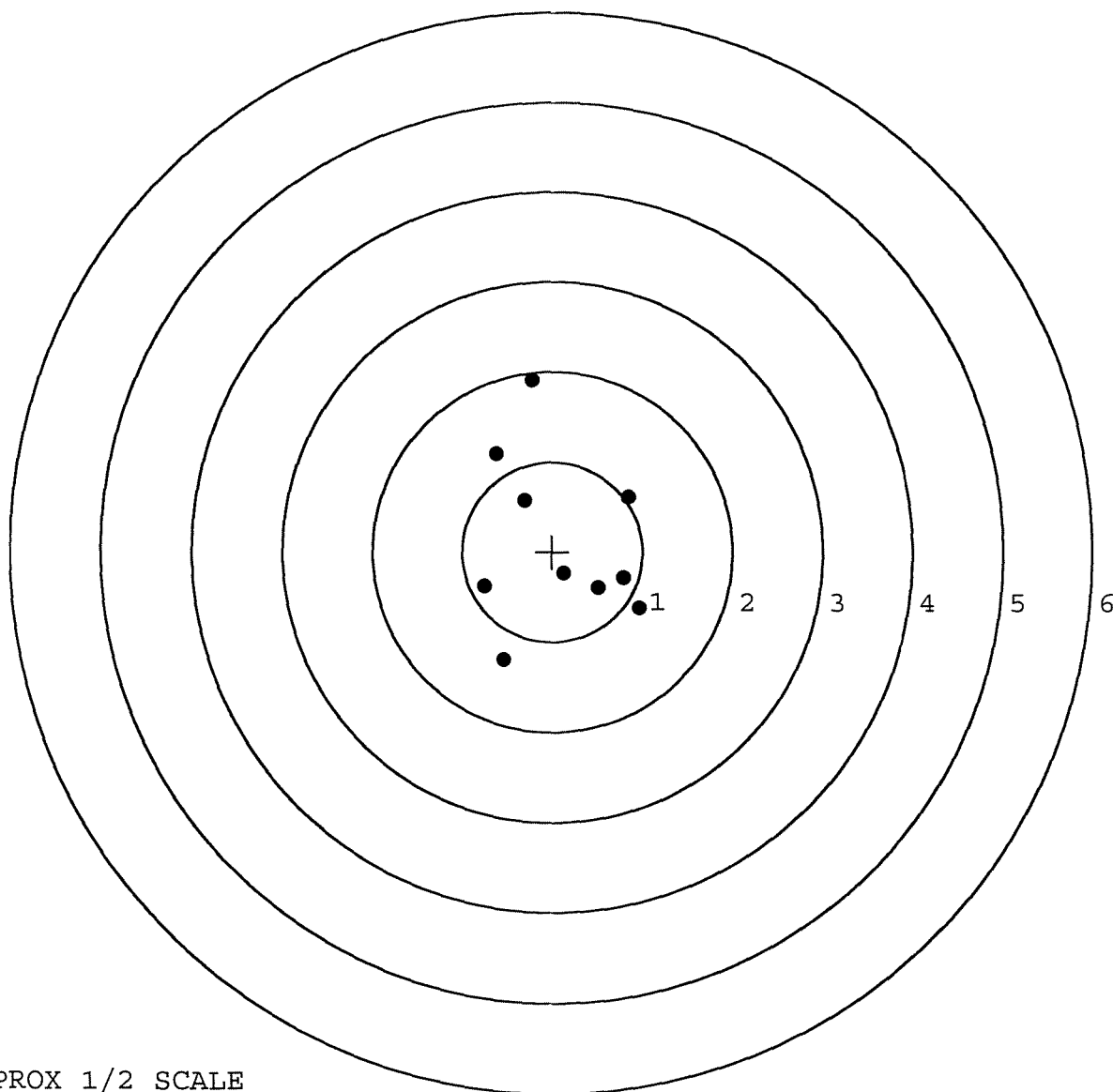
MEAN RADIUS: 0.995

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.623	1.092
2:	-0.301	0.580
3:	-0.748	-0.387
4:	-0.534	-1.205
5:	0.130	-0.242
6:	0.518	-0.404
7:	0.791	-0.290
8:	0.960	-0.621
9:	0.845	0.619
10:	-0.228	1.902



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693275. 0

TARGET NUMBER: 2

FILE DATE: 10/16/2007

FILE TIME: 00:13

POINT#	X	Y
1:	-0.214	0.328
2:	-0.332	-0.263
3:	-0.467	-0.628
4:	-0.119	-1.015
5:	0.774	0.062
6:	1.153	0.751
7:	1.943	0.878
8:	1.490	1.920
9:	-0.316	1.168
10:	-0.261	0.252

X CENTROID: 0.365

Y CENTROID: 0.345

POA TO CENTROID: 0.503

HORZ SPREAD: 2.410

VERT SPREAD: 2.935

GROUP SPREAD: 3.347

MIN RADIUS: 0.497

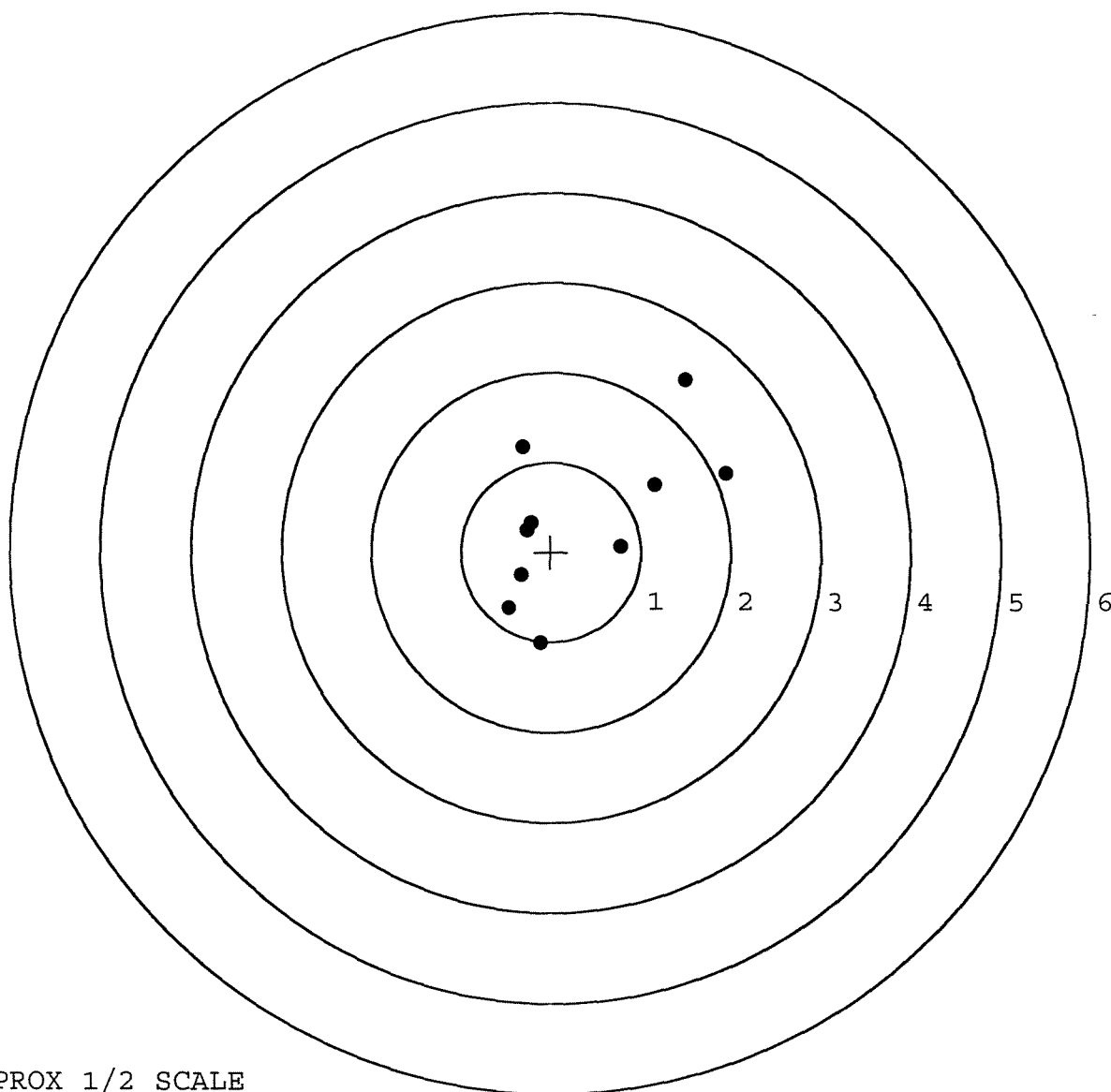
MAX RADIUS: 1.935

MEAN RADIUS: 1.091

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

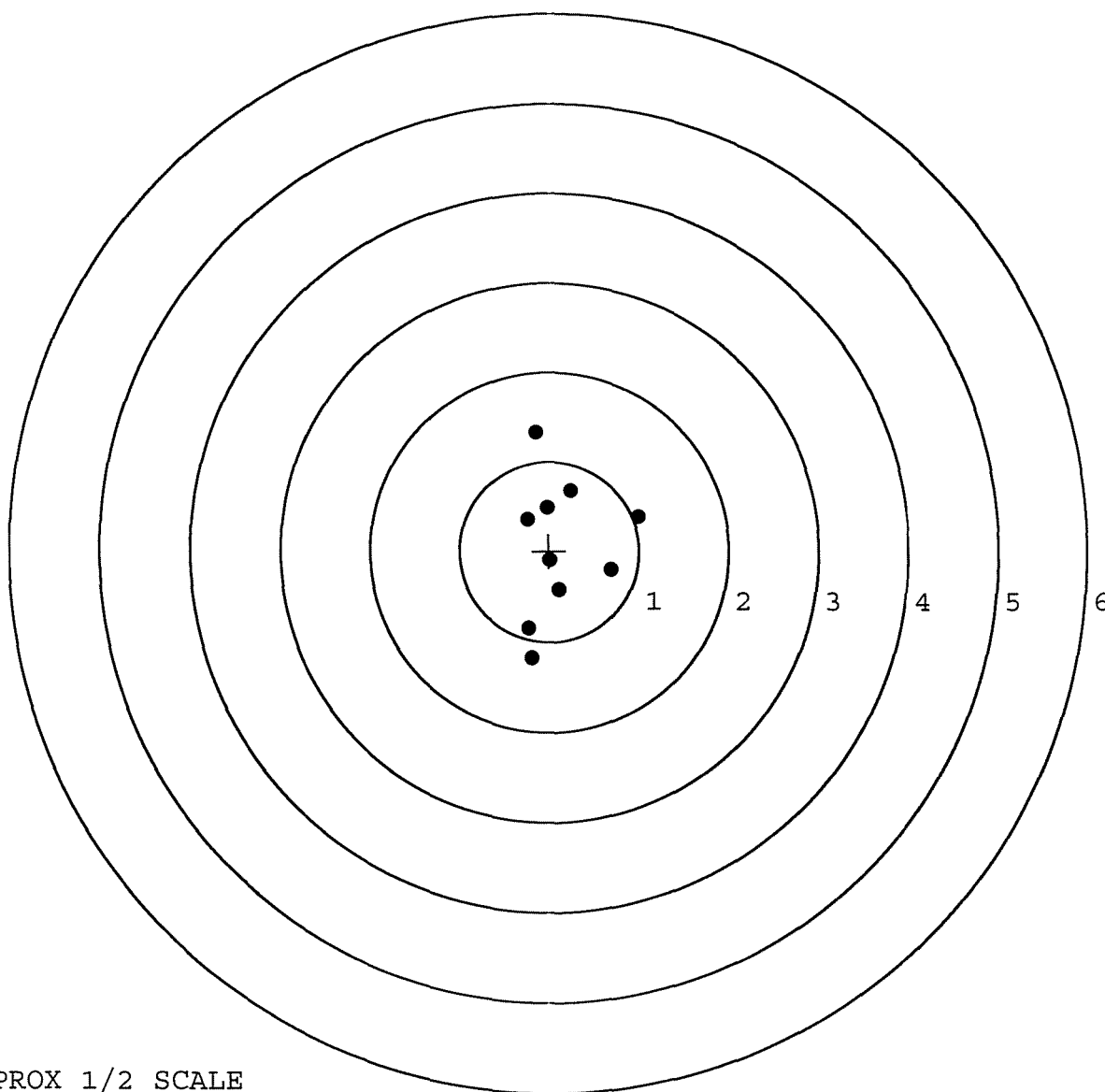


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693275. __0
TARGET NUMBER: 3
FILE DATE: 10/16/2007
FILE TIME: 00:13

POINT#	X	Y
1:	-0.025	0.482
2:	0.244	0.677
3:	-0.151	1.323
4:	-0.241	0.350
5:	0.991	0.385
6:	0.693	-0.207
7:	0.008	-0.101
8:	0.115	-0.428
9:	-0.227	-0.860
10:	-0.187	-1.185

X CENTROID: 0.122
Y CENTROID: 0.044
POA TO CENTROID: 0.130
HORZ SPREAD: 1.232
VERT SPREAD: 2.508
GROUP SPREAD: 2.508
MIN RADIUS: 0.184
MAX RADIUS: 1.308
MEAN RADIUS: 0.734
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

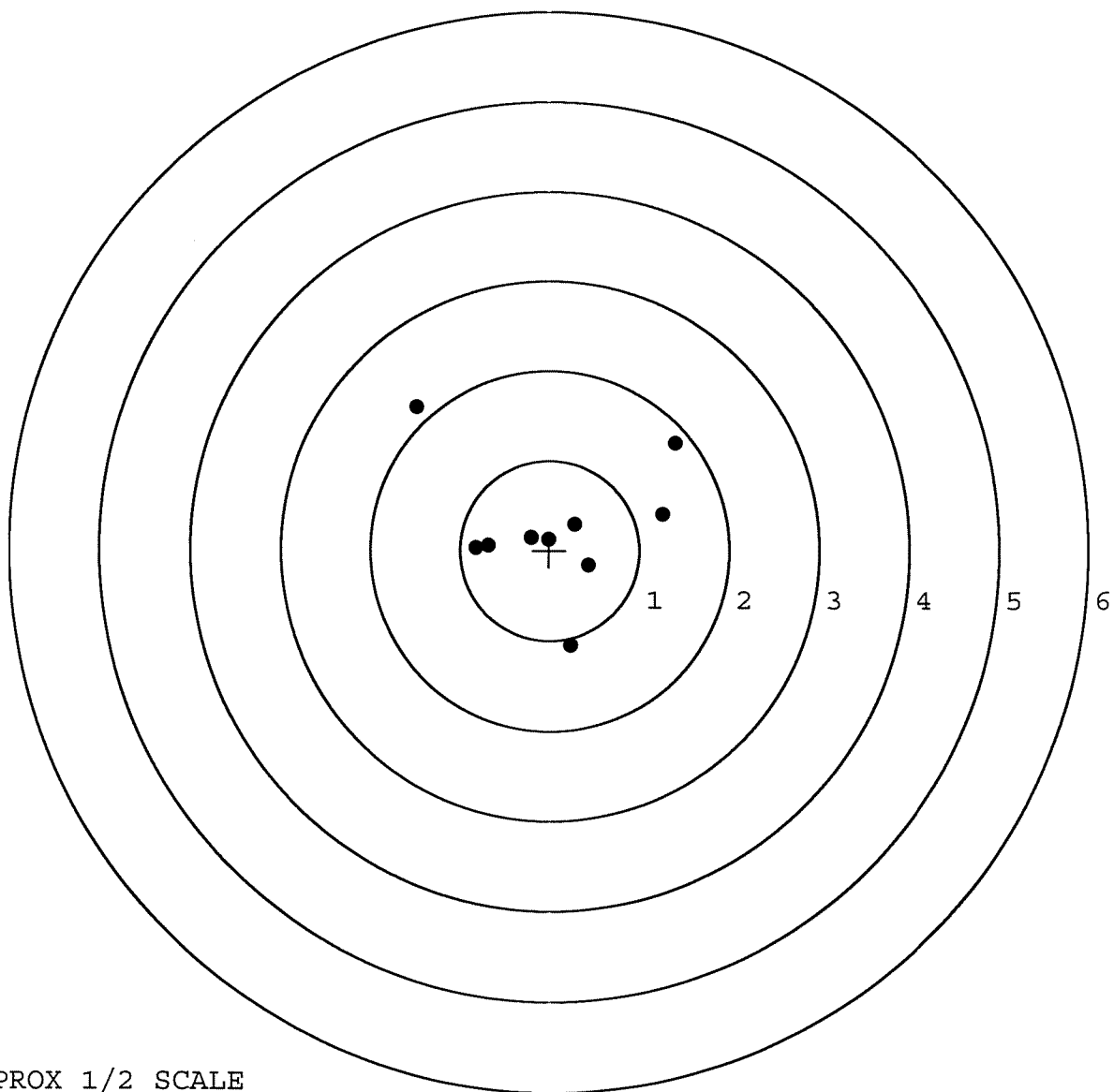


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693275. __0
TARGET NUMBER: 4
FILE DATE: 10/16/2007
FILE TIME: 00:13

X CENTROID: 0.041
Y CENTROID: 0.260
POA TO CENTROID: 0.264
HORZ SPREAD: 2.879
VERT SPREAD: 2.651
GROUP SPREAD: 3.158
MIN RADIUS: 0.150
MAX RADIUS: 2.024
MEAN RADIUS: 0.912
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.823	0.031
2:	-0.680	0.059
3:	-0.206	0.140
4:	-0.012	0.120
5:	0.284	0.293
6:	0.436	-0.169
7:	0.236	-1.056
8:	1.258	0.403
9:	1.398	1.187
10:	-1.481	1.595



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693275. 0

TARGET NUMBER: 5

FILE DATE: 10/16/2007

FILE TIME: 00:13

X CENTROID: 0.121

Y CENTROID: 0.041

POA TO CENTROID: 0.128

HORZ SPREAD: 2.590

VERT SPREAD: 1.402

GROUP SPREAD: 2.664

MIN RADIUS: 0.456

MAX RADIUS: 1.386

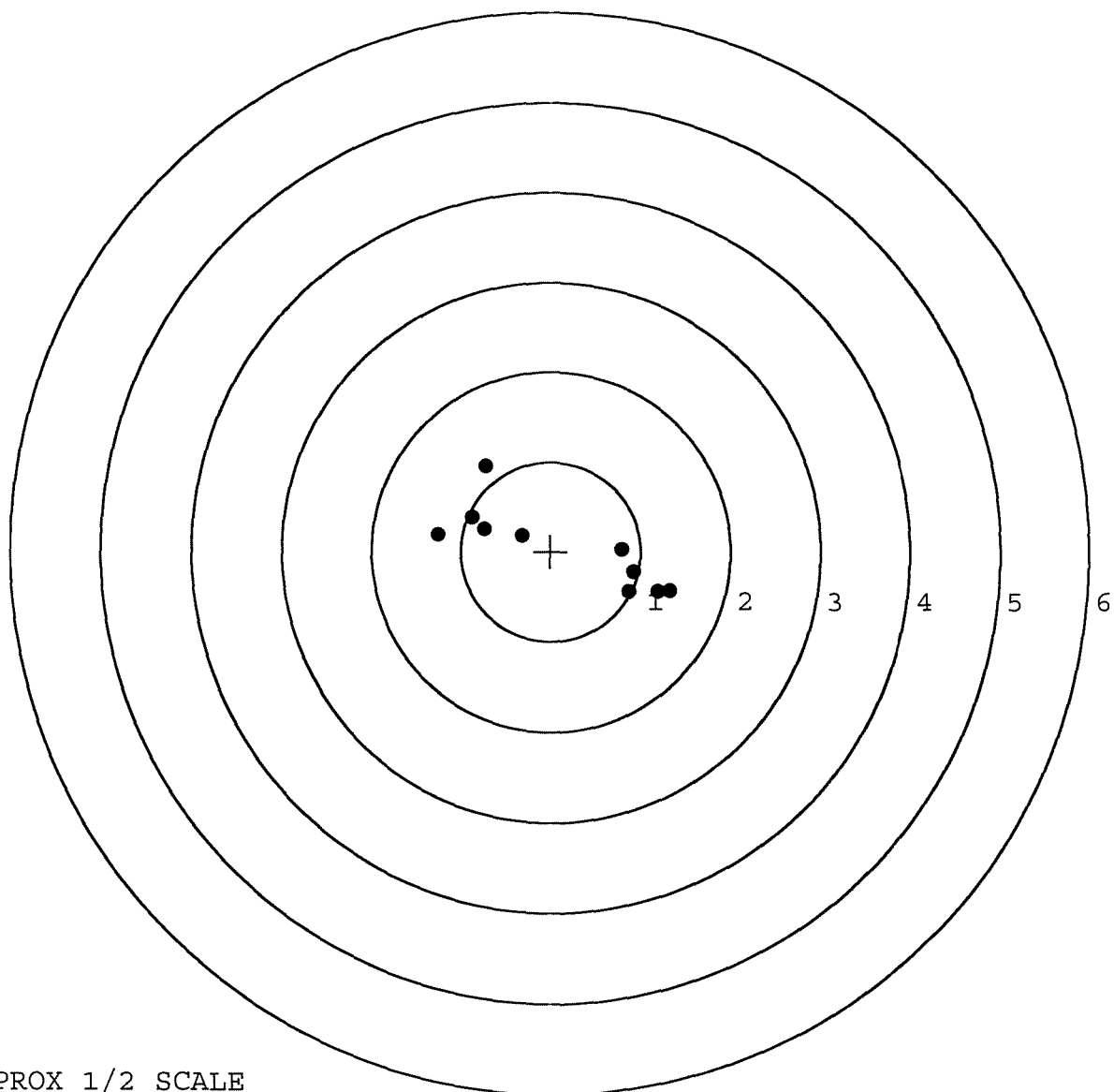
MEAN RADIUS: 0.991

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.725	0.950
2:	-1.258	0.189
3:	-0.874	0.386
4:	-0.734	0.248
5:	-0.314	0.178
6:	0.788	0.022
7:	0.924	-0.230
8:	0.868	-0.452
9:	1.199	-0.441
10:	1.332	-0.435



TARGET APPROX 1/2 SCALE