

G 6672418

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



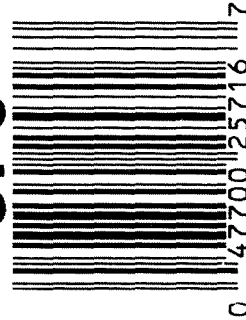
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6672610

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.



GUN SERIAL # G-6672610

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8/10/07	S.P.D.
420	ASSEMBLE ACTION		8-6-07	SD
430	ASSEMBLE TO STOCK		8/7/07	non
440	PROOF	MAGNA - FLUX	8/7/07	non
460	CHECK HEADSPACE		8/7/07	non
470	DIS-ASSEMBLE ACTION		8-9-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>oms</i>	8/13/07	oms
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8/13/07	CW
510	DRILL AND TAP SIGHT HOLES		8-13-07	TRW
520	GOFF BLAST BBL / REC		8/13/07	(LS)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/17/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-21-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-21-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-21-07	SD
	D) OIL FIRING PIN ASSEMBLY		8/23/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		8/24/07	non

F004 REV 5/2006

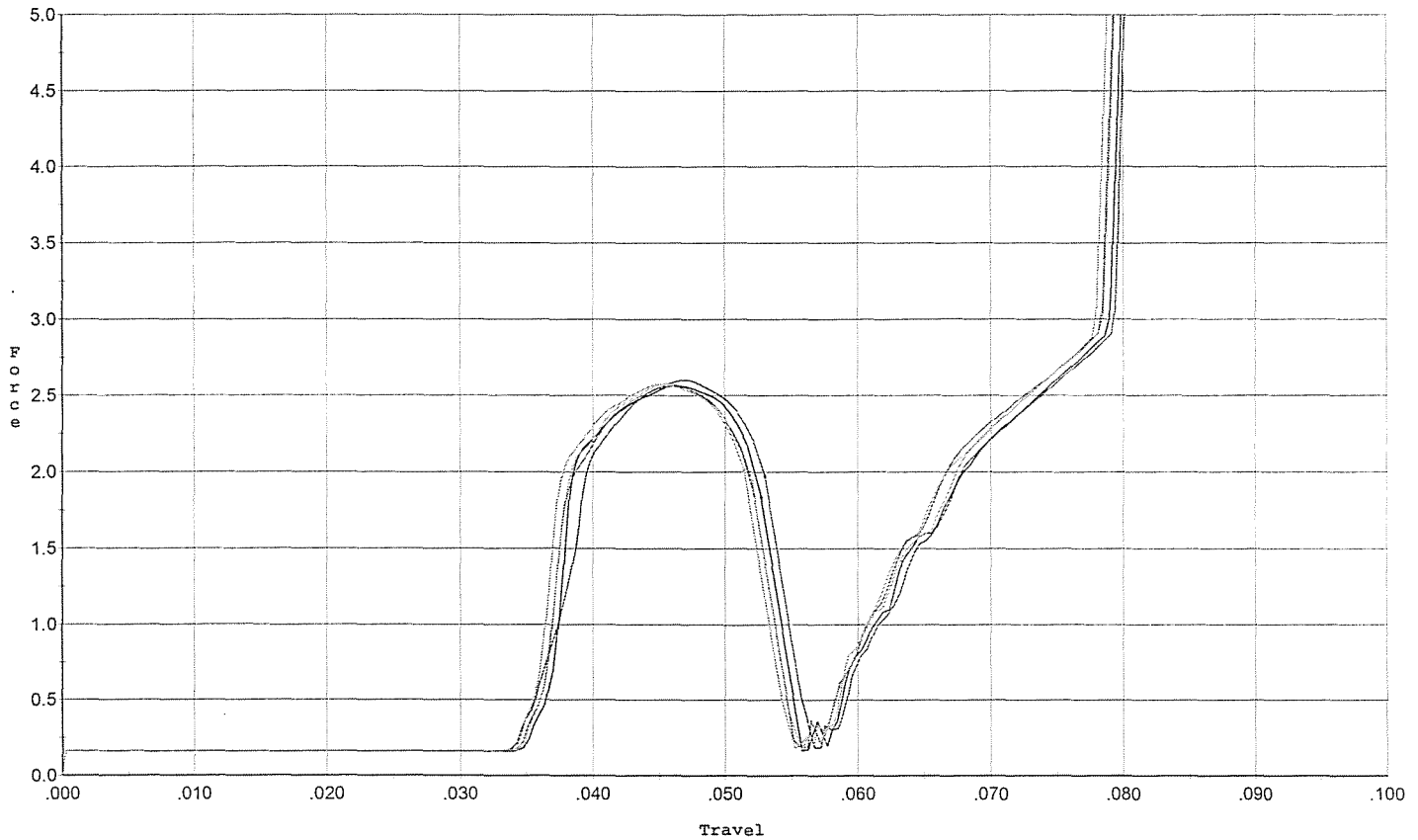
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7.2	7.4	7.0	8/27/07	RP
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	5.0	5.0	5.2	8/27/07	RP
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.023	.024	.024	8/27/07	RP
	J) ASSEMBLE STOCK					8/23/07	RP
	K) ASSEMBLE SWIVEL STUDS					8/27/07	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9-4-07	RTZ
	M) IRON SIGHT ALIGNMENT					9-4-07	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9-4-07	RTZ
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL			
			PASS	FAIL		8-24-07	TRW
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
660	INSPECT FOR LIVE AMMO					8-24-07	Fm
670	FINAL INSPECTION A) HEADSPACE					9-4-07	RTZ
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	273	268	274	270	269
	C) FUNCTION					8/24/07	non
690	PACK					9-4-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/15/07

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



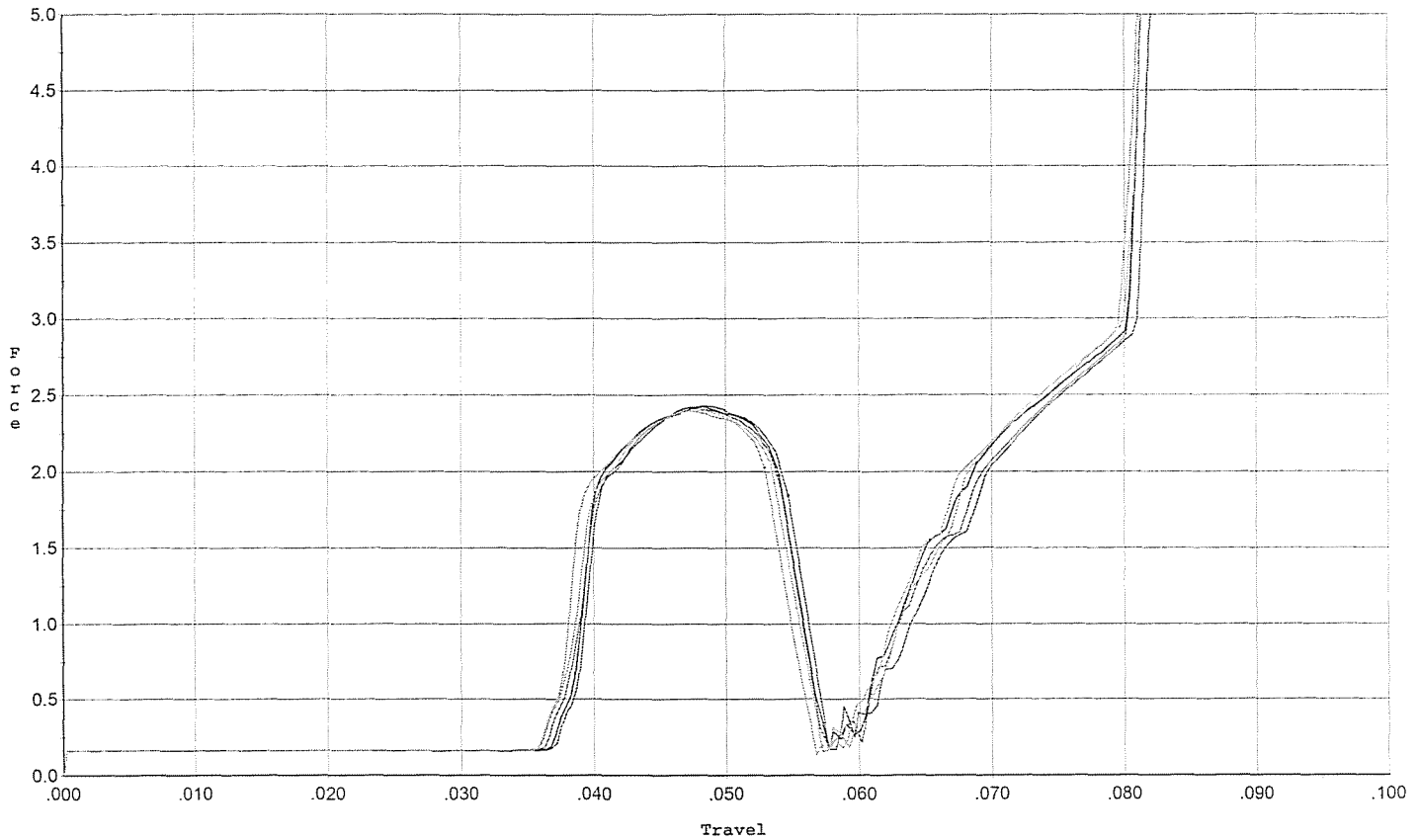
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.604	0.053	0.035	0.034	0.044		Set Trigger
2	2.562	0.053	0.035	0.034	0.043		Set Trigger
3	2.565	0.052	0.035	0.034	0.042		Set Trigger
4	2.572	0.052	0.035	0.034	0.043		Set Trigger
5	2.580	0.051	0.035	0.034	0.043		Set Trigger

Avg 2.57

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/15/07

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



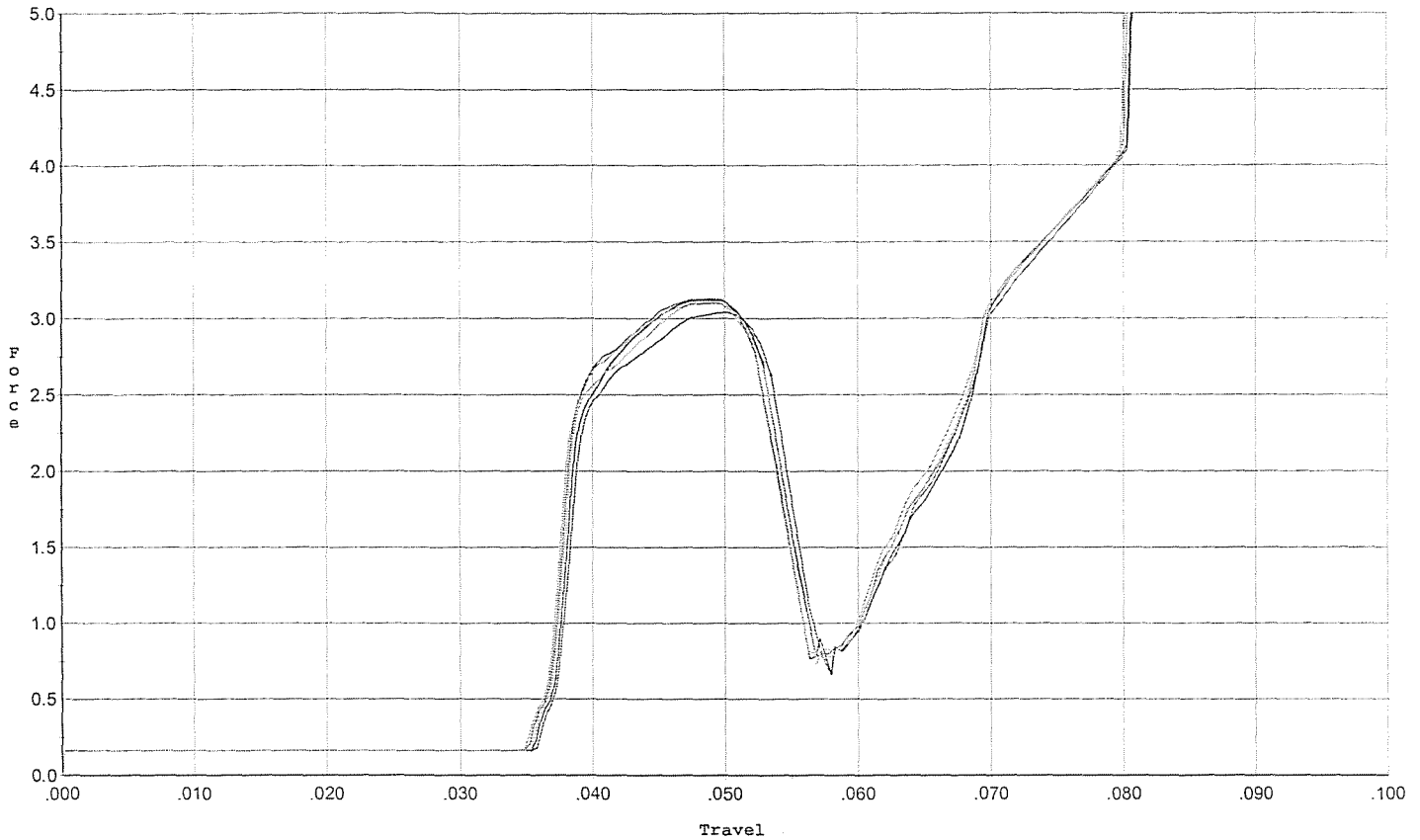
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.429	0.055	0.038	0.034	0.042		Set Trigger
2	2.425	0.054	0.037	0.034	0.041		Set Trigger
3	2.404	0.054	0.037	0.034	0.041		Set Trigger
4	2.402	0.055	0.036	0.034	0.042		Set Trigger
5	2.396	0.053	0.036	0.035	0.041		Set Trigger

Avg 2.41

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/15/07

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



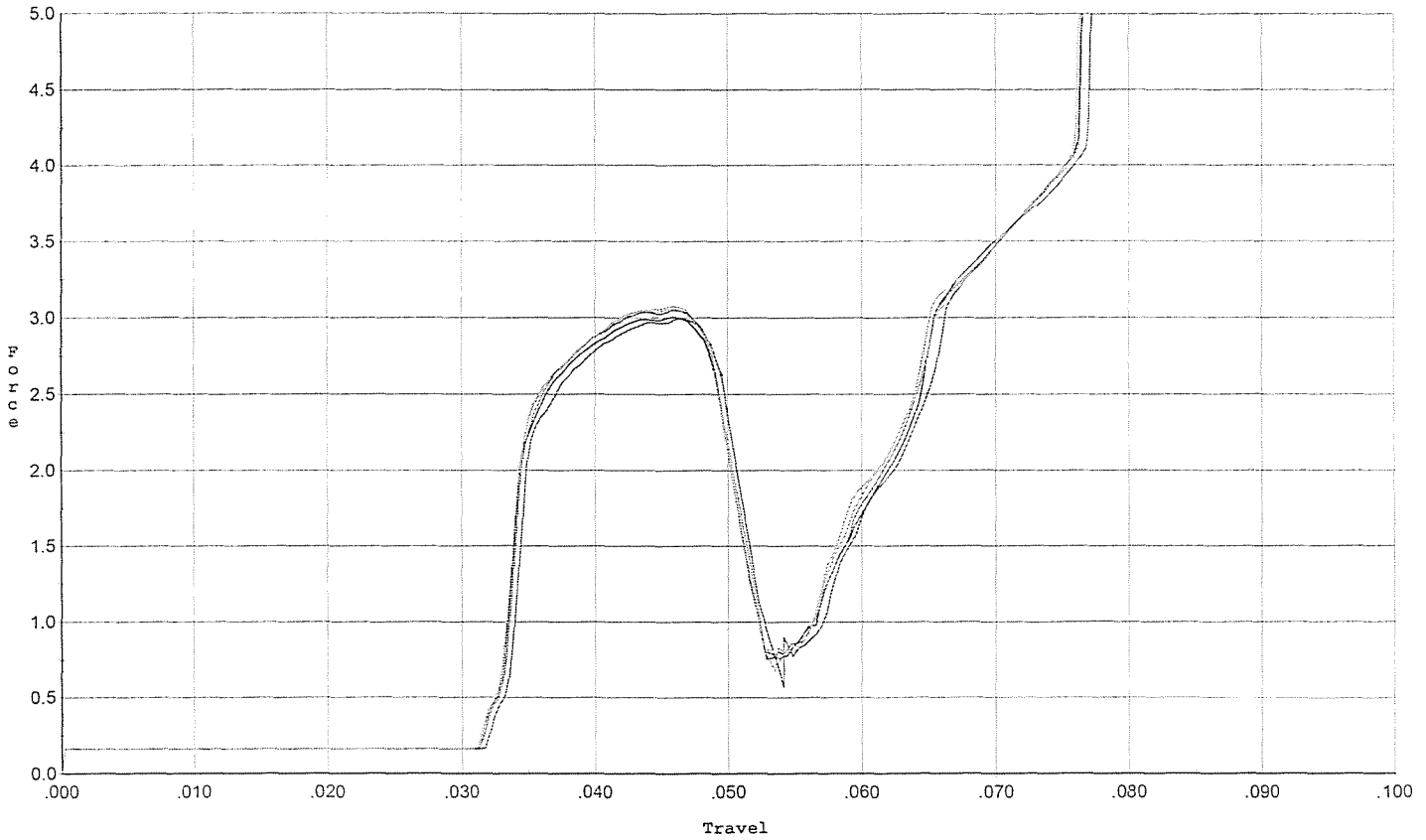
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.039	0.053	0.036	0.033	0.052		Set Trigger
2	3.123	0.053	0.036	0.033	0.052		Set Trigger
3	3.128	0.054	0.036	0.033	0.054		Set Trigger
4	3.101	0.053	0.036	0.033	0.052		Set Trigger
5	3.103	0.052	0.035	0.033	0.052		Set Trigger

Avg 3.09

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/15/07

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



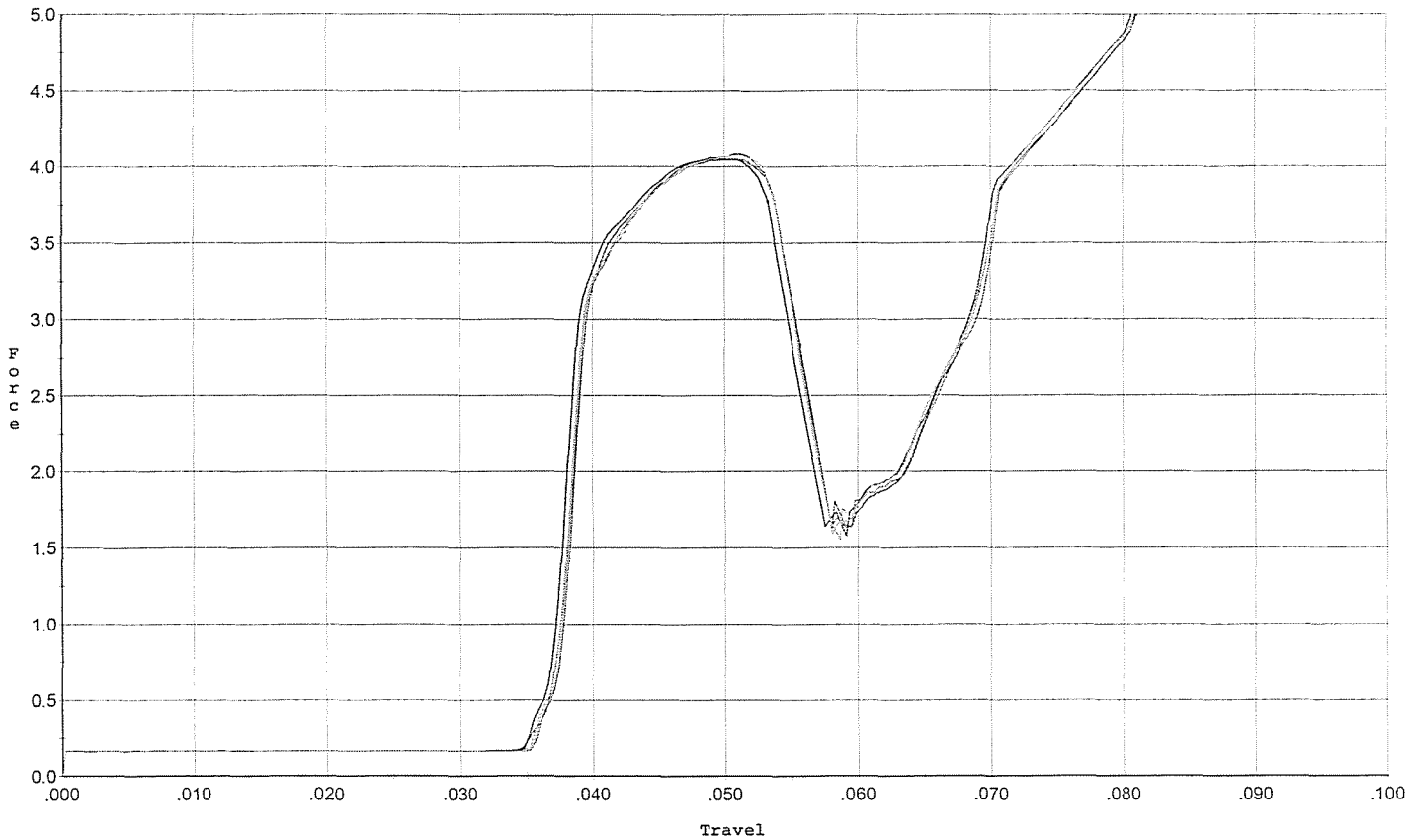
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.998	0.050	0.032	0.033	0.050		Set Trigger
2	3.007	0.049	0.032	0.033	0.050		Set Trigger
3	3.052	0.051	0.032	0.032	0.053		Set Trigger
4	3.078	0.049	0.032	0.033	0.051		Set Trigger
5	3.059	0.049	0.032	0.032	0.051		Set Trigger

Avg 3.03

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/15/07

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



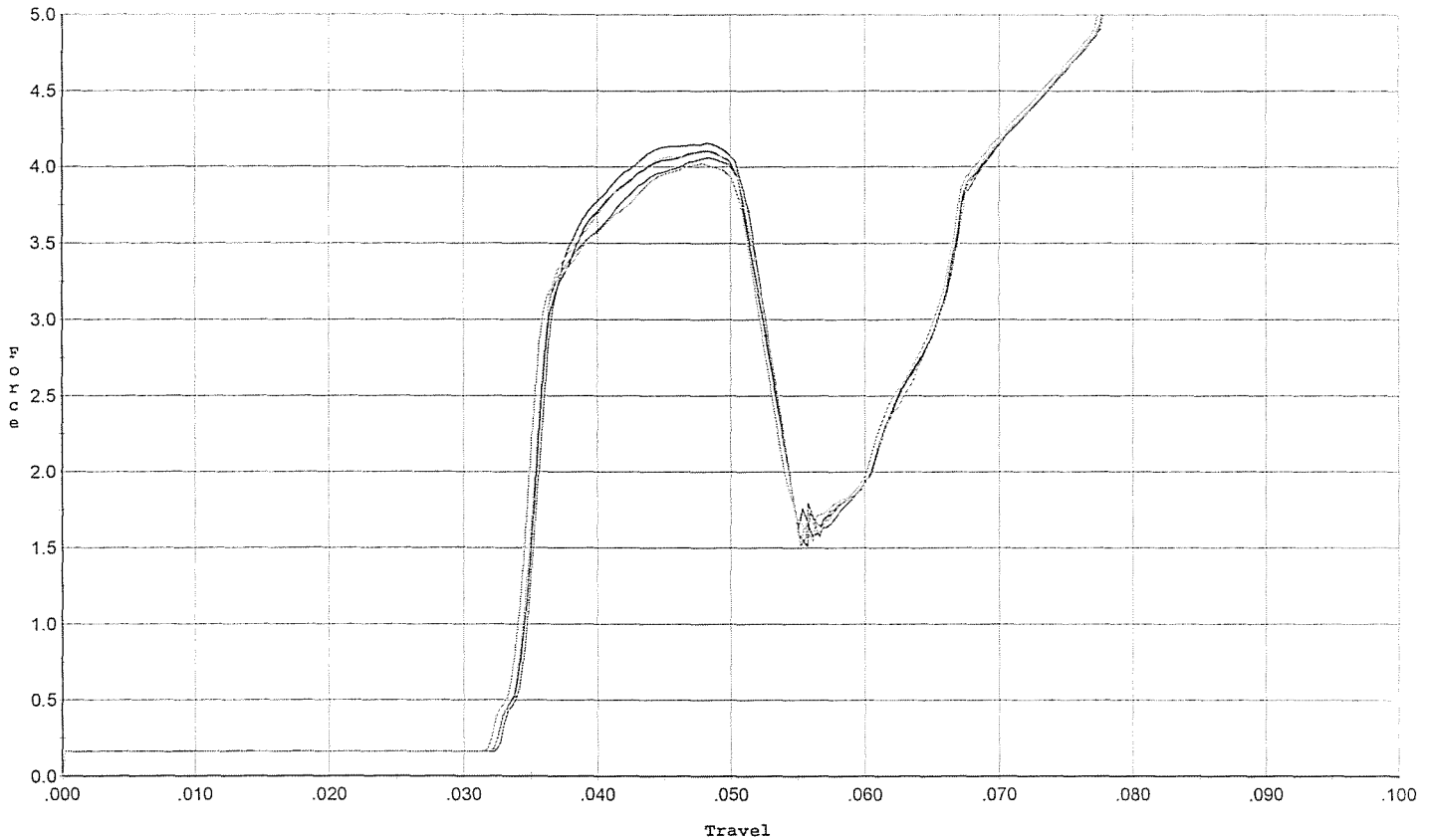
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.081	0.056	0.035	0.030	0.073		Set Trigger
2	4.050	0.053	0.035	0.031	0.069		Set Trigger
3	4.044	0.054	0.036	0.031	0.069		Set Trigger
4	4.058	0.054	0.036	0.031	0.070		Set Trigger
5	4.073	0.054	0.036	0.031	0.070		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/15/07

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



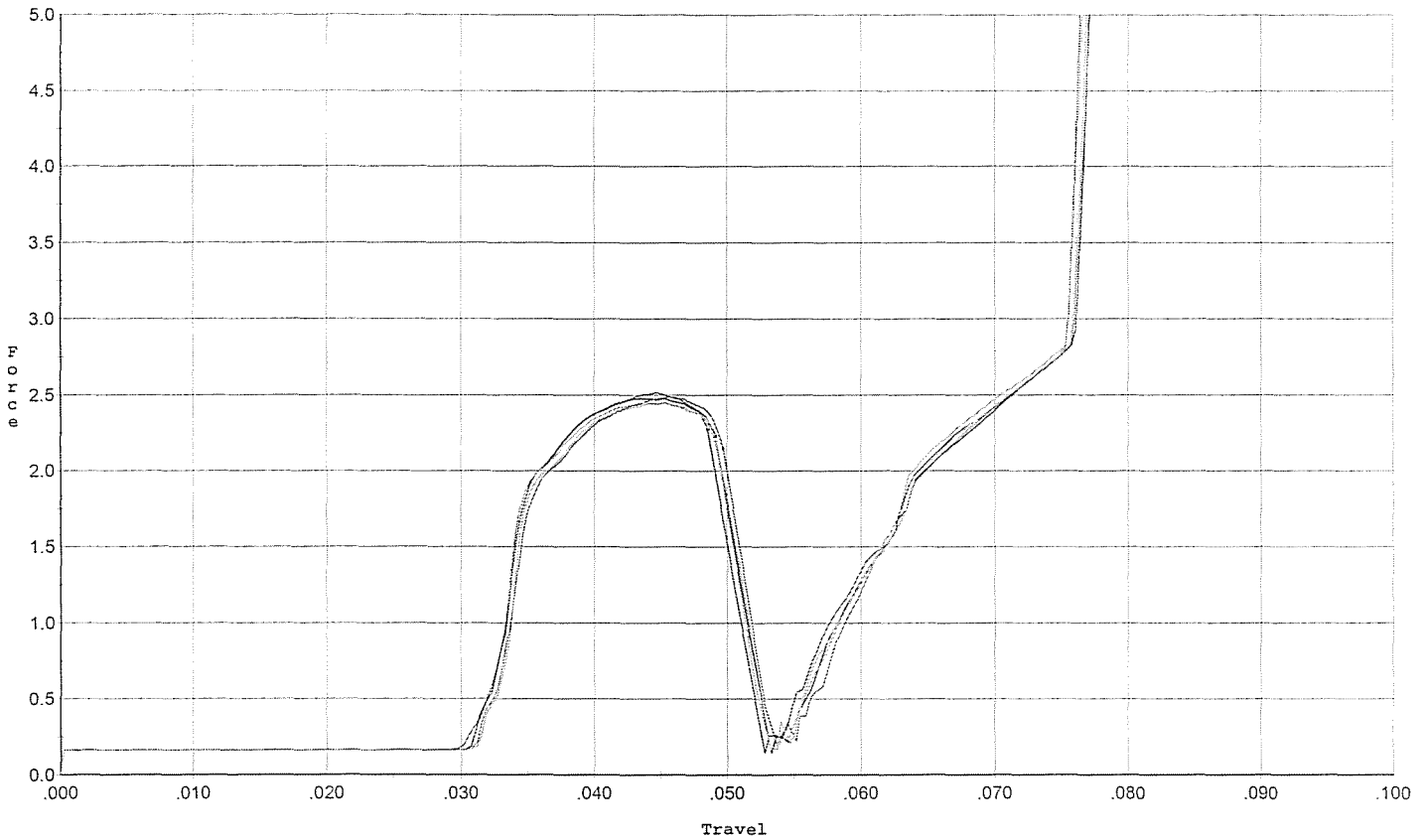
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.155	0.051	0.033	0.030	0.072		Set Trigger
2	4.103	0.053	0.033	0.030	0.073		Set Trigger
3	4.060	0.052	0.033	0.030	0.071		Set Trigger
4	4.101	0.052	0.033	0.030	0.072		Set Trigger
5	4.020	0.051	0.032	0.030	0.070		Set Trigger

AVG 4.08

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/15/07

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



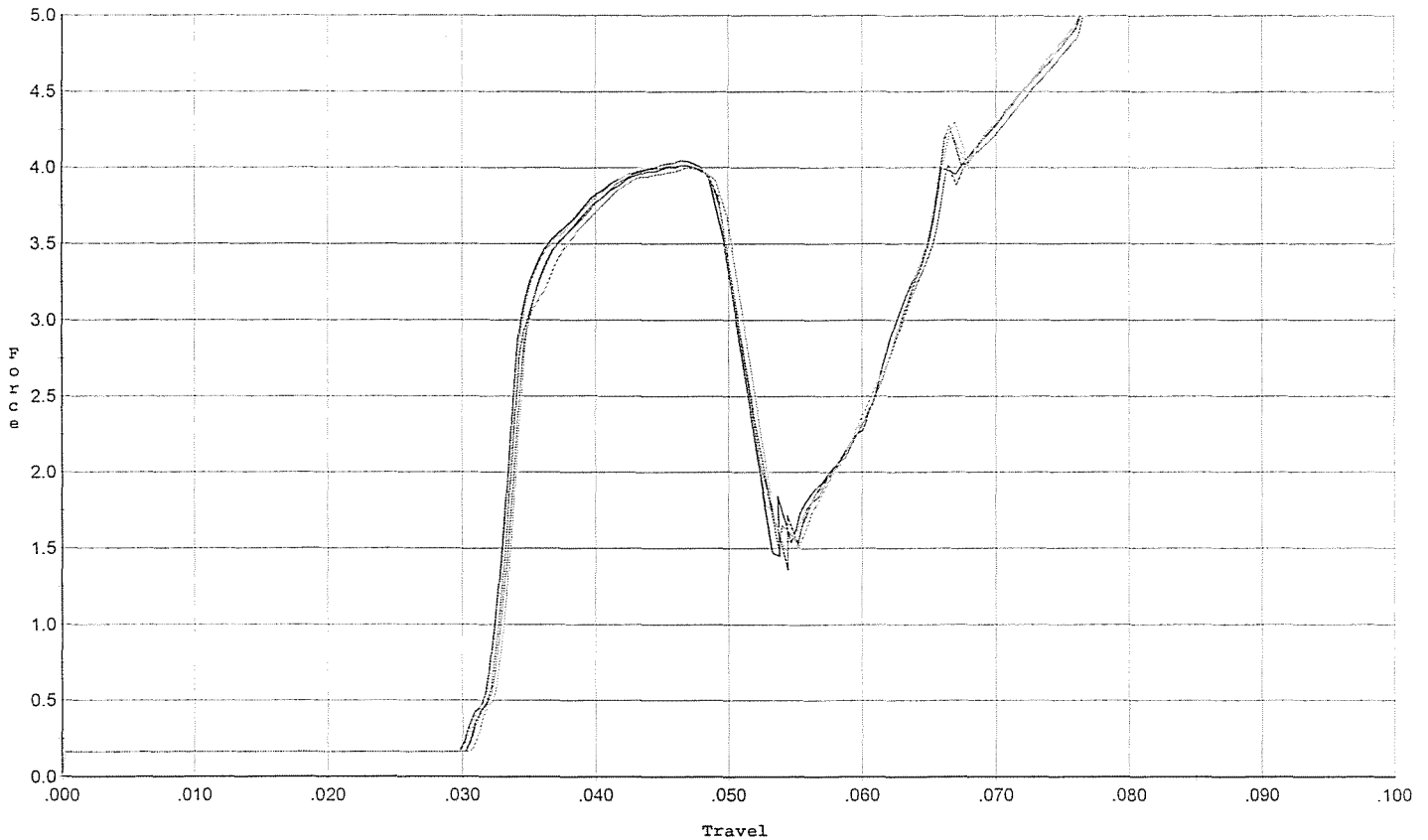
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.517	0.049	0.031	0.033	0.042		Set Trigger
2	2.479	0.049	0.031	0.033	0.043		Set Trigger
3	2.490	0.050	0.031	0.033	0.043		Set Trigger
4	2.447	0.051	0.032	0.033	0.044		Set Trigger
5	2.451	0.049	0.032	0.033	0.043		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/15/07

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	4.014	0.049	0.031	0.031	0.069		Set Trigger
2	4.045	0.050	0.030	0.030	0.071		Set Trigger
3	4.013	0.049	0.031	0.031	0.068		Set Trigger
4	3.997	0.050	0.031	0.030	0.069		Set Trigger
5	4.045	0.049	0.031	0.031	0.070		Set Trigger

AVG 4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6672610.___0

FILE DATE AND TIME: 08/24/2007 15:01

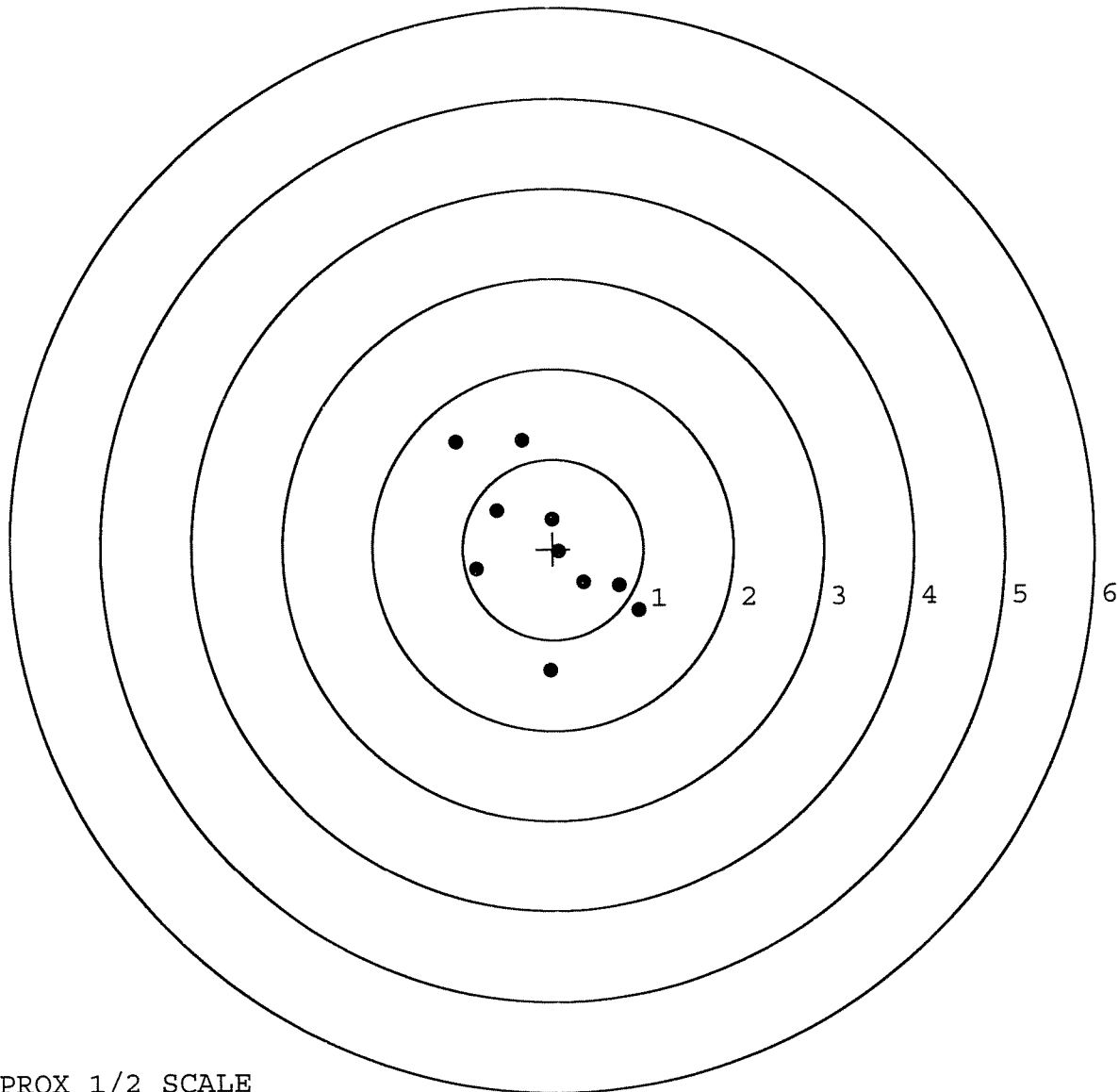
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.014
The Average Y Centroid of the Five Target Set:	-0.053
The Average Point of Impact of the Five Target Set:	0.055
The Average Mean Radius of the Five Target Set:	0.710
The Distance from POA to Centroid Target #1:	0.085
The Distance from Centroid Target #2 to Centroid Target #1:	0.166
The Distance from Centroid Target #3 to Centroid Target #1:	0.097
The Distance from Centroid Target #4 to Centroid Target #1:	0.076
The Distance from Centroid Target #5 to Centroid Target #1:	0.157

SERIAL NUMBER: G6672610. __0
 TARGET NUMBER: 1
 FILE DATE: 08/24/2007
 FILE TIME: 15:01

POINT#	X	Y
1:	-0.041	-1.346
2:	0.940	-0.690
3:	0.731	-0.419
4:	0.337	-0.376
5:	0.060	-0.031
6:	-0.853	-0.225
7:	-0.009	0.332
8:	-0.617	0.432
9:	-0.331	1.209
10:	-1.064	1.199

X CENTROID: -0.085
 Y CENTROID: 0.009
 POA TO CENTROID: 0.085
 HORZ SPREAD: 2.004
 VERT SPREAD: 2.555
 GROUP SPREAD: 2.754
 MIN RADIUS: 0.150
 MAX RADIUS: 1.542
 MEAN RADIUS: 0.882
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

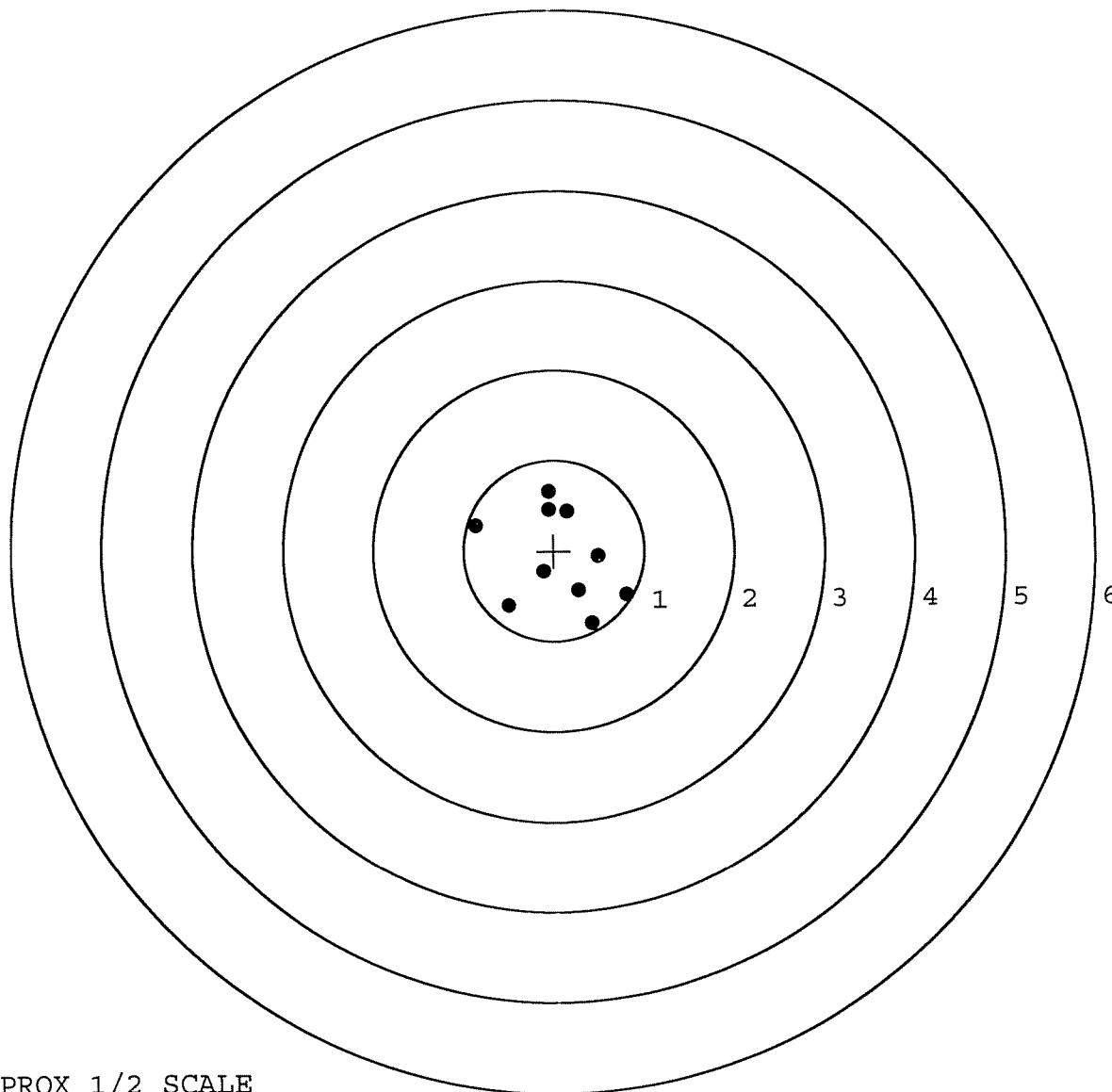


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672610. __0
 TARGET NUMBER: 2
 FILE DATE: 08/24/2007
 FILE TIME: 15:01

X CENTROID: 0.054
 Y CENTROID: -0.082
 POA TO CENTROID: 0.098
 HORZ SPREAD: 1.669
 VERT SPREAD: 1.467
 GROUP SPREAD: 1.841
 MIN RADIUS: 0.225
 MAX RADIUS: 0.986
 MEAN RADIUS: 0.633
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.415	-0.813
2:	0.806	-0.495
3:	0.489	-0.062
4:	0.271	-0.441
5:	-0.115	-0.231
6:	-0.505	-0.613
7:	0.150	0.440
8:	-0.054	0.654
9:	-0.863	0.281
10:	-0.057	0.456



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672610. 0

TARGET NUMBER: 3

FILE DATE: 08/24/2007

FILE TIME: 15:01

X CENTROID: -0.052

Y CENTROID: -0.083

POA TO CENTROID: 0.098

HORZ SPREAD: 1.566

VERT SPREAD: 2.208

GROUP SPREAD: 2.208

MIN RADIUS: 0.254

MAX RADIUS: 1.366

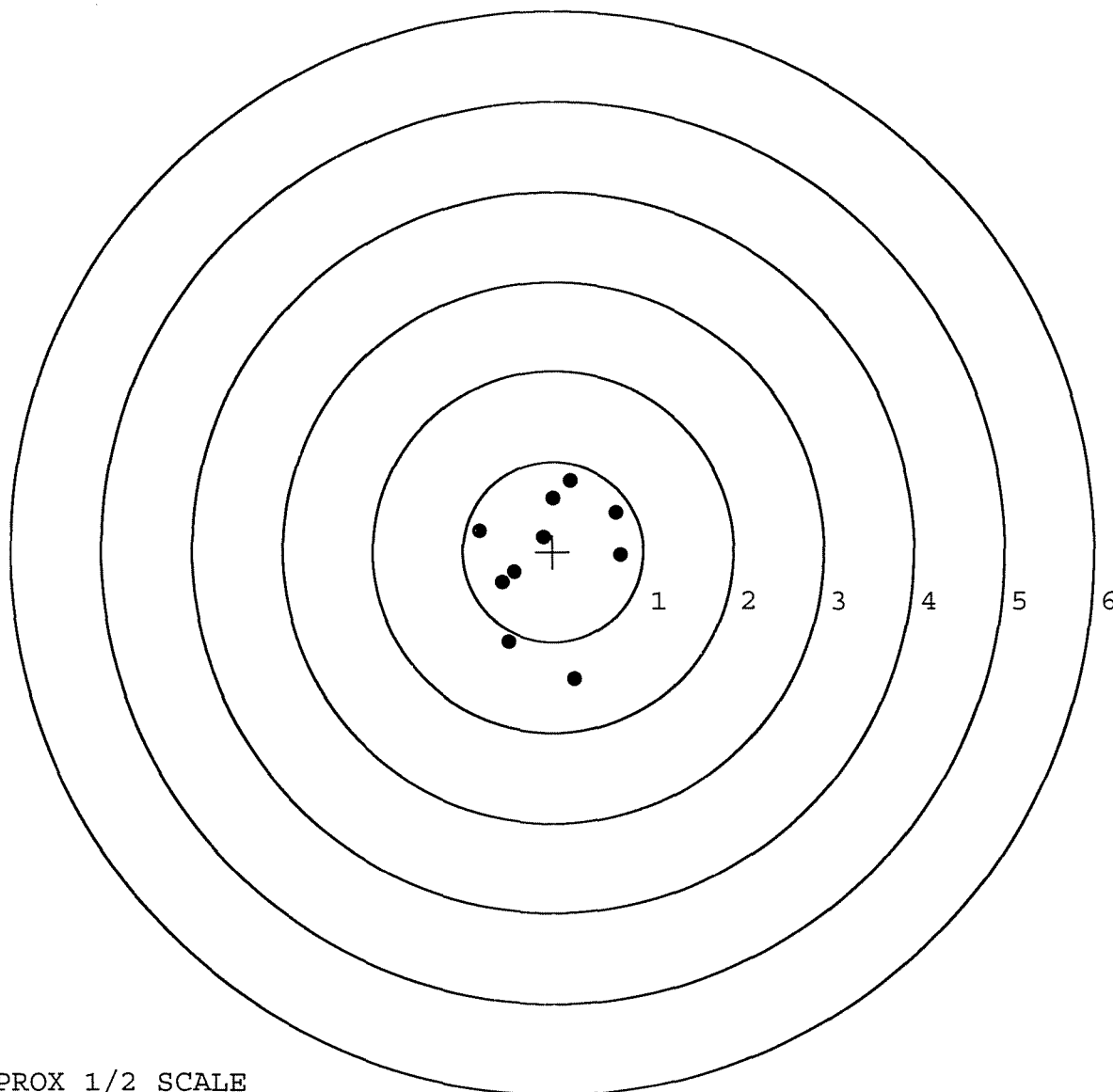
MEAN RADIUS: 0.776

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.238	-1.418
2:	-0.492	-1.008
3:	-0.561	-0.352
4:	-0.430	-0.234
5:	-0.818	0.233
6:	-0.101	0.166
7:	0.004	0.596
8:	0.196	0.790
9:	0.695	0.438
10:	0.748	-0.041

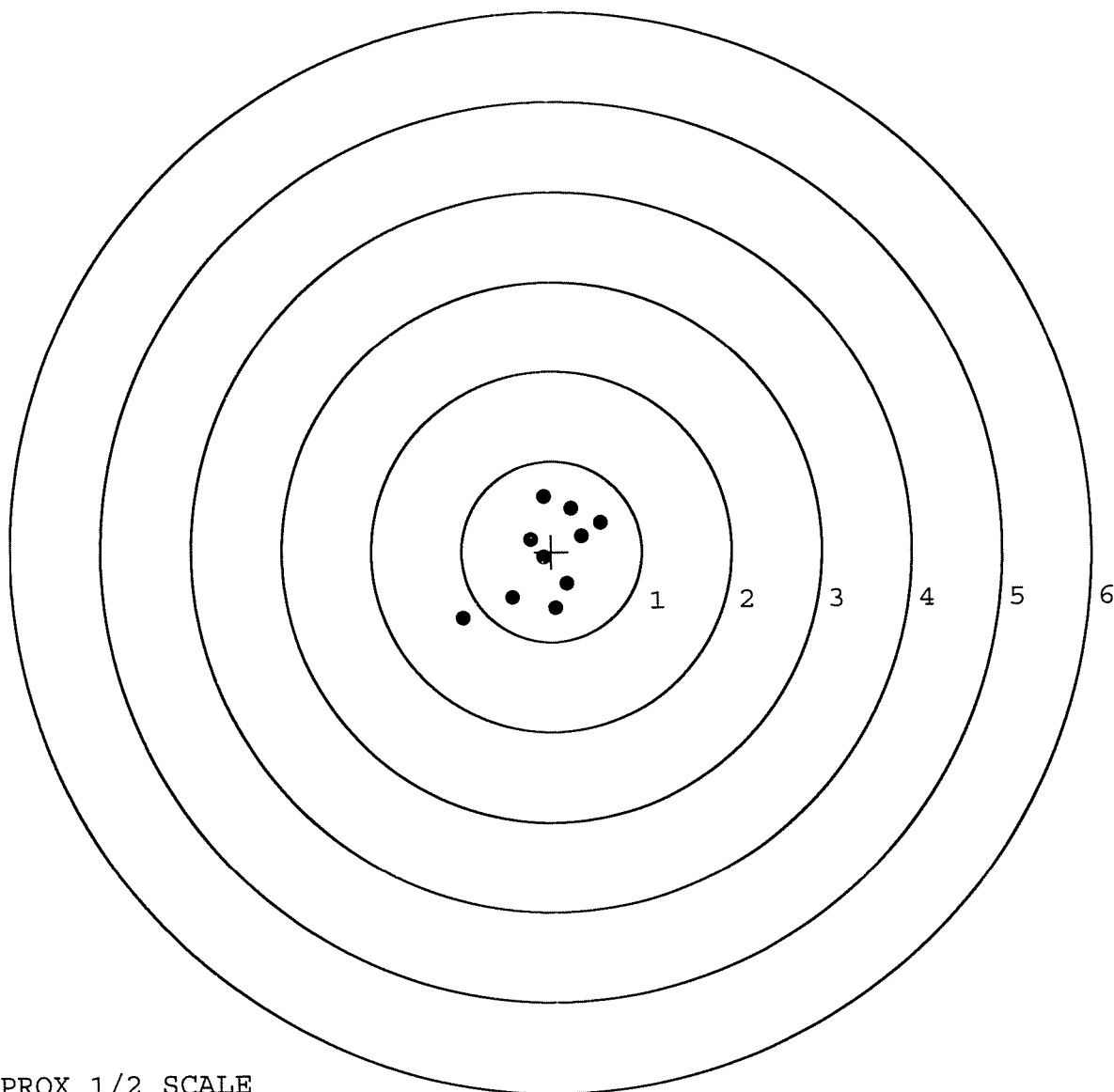


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672610. __0
 TARGET NUMBER: 4
 FILE DATE: 08/24/2007
 FILE TIME: 15:01

POINT#	X	Y
1:	0.045	-0.633
2:	0.169	-0.360
3:	-0.438	-0.507
4:	-0.989	-0.735
5:	0.547	0.315
6:	0.338	0.173
7:	-0.092	-0.064
8:	-0.232	0.138
9:	0.224	0.474
10:	-0.081	0.607

X CENTROID: -0.051
 Y CENTROID: -0.059
 POA TO CENTROID: 0.078
 HORZ SPREAD: 1.536
 VERT SPREAD: 1.342
 GROUP SPREAD: 1.861
 MIN RADIUS: 0.041
 MAX RADIUS: 1.156
 MEAN RADIUS: 0.544
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

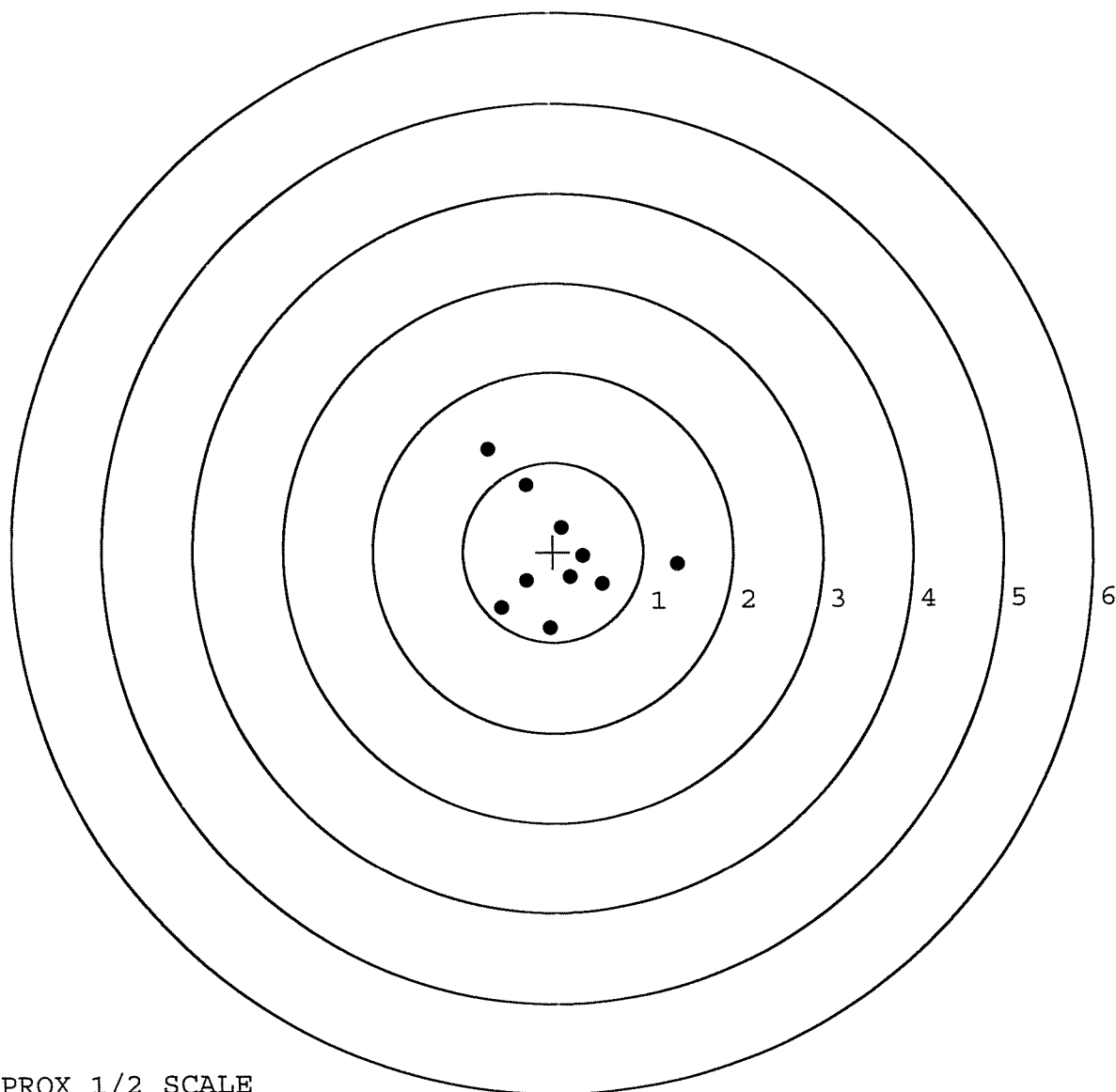


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672610. __0
 TARGET NUMBER: 5
 FILE DATE: 08/24/2007
 FILE TIME: 15:01

POINT#	X	Y
1:	1.379	-0.150
2:	-0.045	-0.853
3:	0.541	-0.362
4:	-0.575	-0.624
5:	-0.298	-0.326
6:	0.187	-0.281
7:	0.330	-0.049
8:	0.095	0.273
9:	-0.287	0.747
10:	-0.710	1.148

X CENTROID: 0.062
 Y CENTROID: -0.048
 POA TO CENTROID: 0.078
 HORZ SPREAD: 2.089
 VERT SPREAD: 2.001
 GROUP SPREAD: 2.459
 MIN RADIUS: 0.265
 MAX RADIUS: 1.423
 MEAN RADIUS: 0.717
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE