

66680339

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



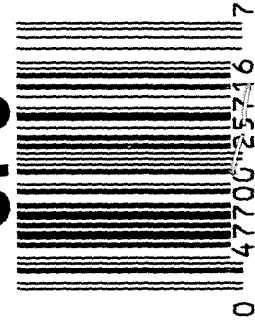
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6680339

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66680339

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66680339

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-28-07	TRW
420	ASSEMBLE ACTION		8/25/07	J.P.D.
430	ASSEMBLE TO STOCK		8-27-07	TRW
440	PROOF		8-27-07	TRW
460	CHECK HEADSPACE		8-27-07	TRW
470	DIS-ASSEMBLE ACTION	MAGNA-FLUX	8-28-07	TRW
480	MAGNAFLUX BBL ACTION		8-30-07	JR
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER	OPERATOR JB	8-28-07	CW
510	DRILL AND TAP SIGHT HOLES		8-28-07	FM
520	GOFF BLAST BBL / REC		8-30-07	JY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/31/07	RP
560	RE-ASSEMBLE ACTION		8/31/07	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/31/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/31/07	RP
	D) OIL FIRING PIN ASSEMBLY		8/31/07	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

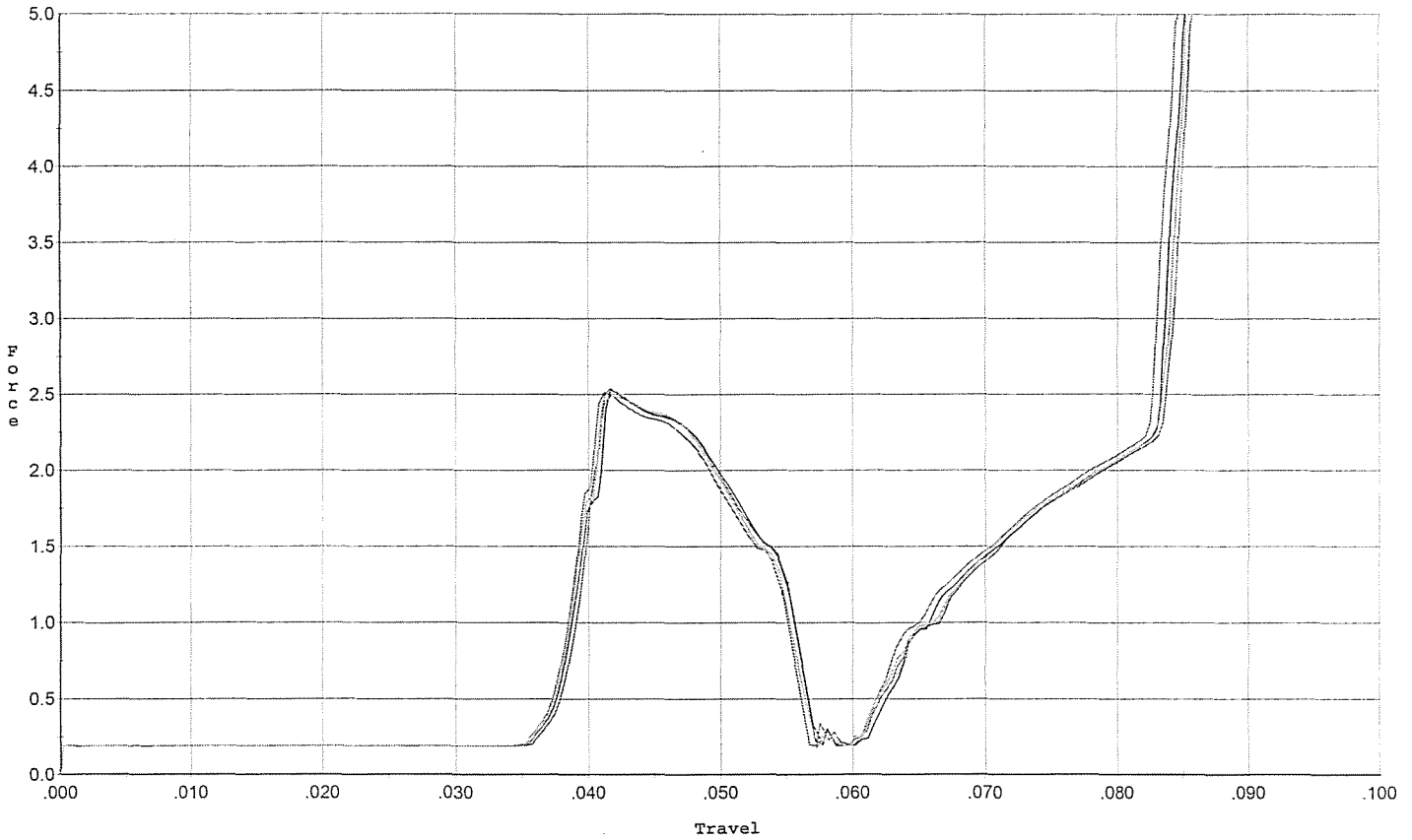
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.6</u> <u>5.5</u>	9-5-07	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.6</u> <u>3.5</u> <u>3.5</u>	9-5-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>1.024</u> <u>1.0235</u> <u>0.24</u>	9-5-07	DA
	J) ASSEMBLE STOCK			8/31/07	P.P.D.
	K) ASSEMBLE SWIVEL STUDS			9-5-07	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			9-5-07	RTZ
	M) IRON SIGHT ALIGNMENT			9-5-07	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			9-5-07	RTZ
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	9-1-07	TRW
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			9-1-07	DK
670	FINAL INSPECTION A) HEADSPACE			9-5-07	RTZ
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.34</u> <u>2.24</u> <u>2.23</u> <u>2.24</u>	9/4/07	RP
	C) FUNCTION				
690	PACK			9-6-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/ 29/07

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



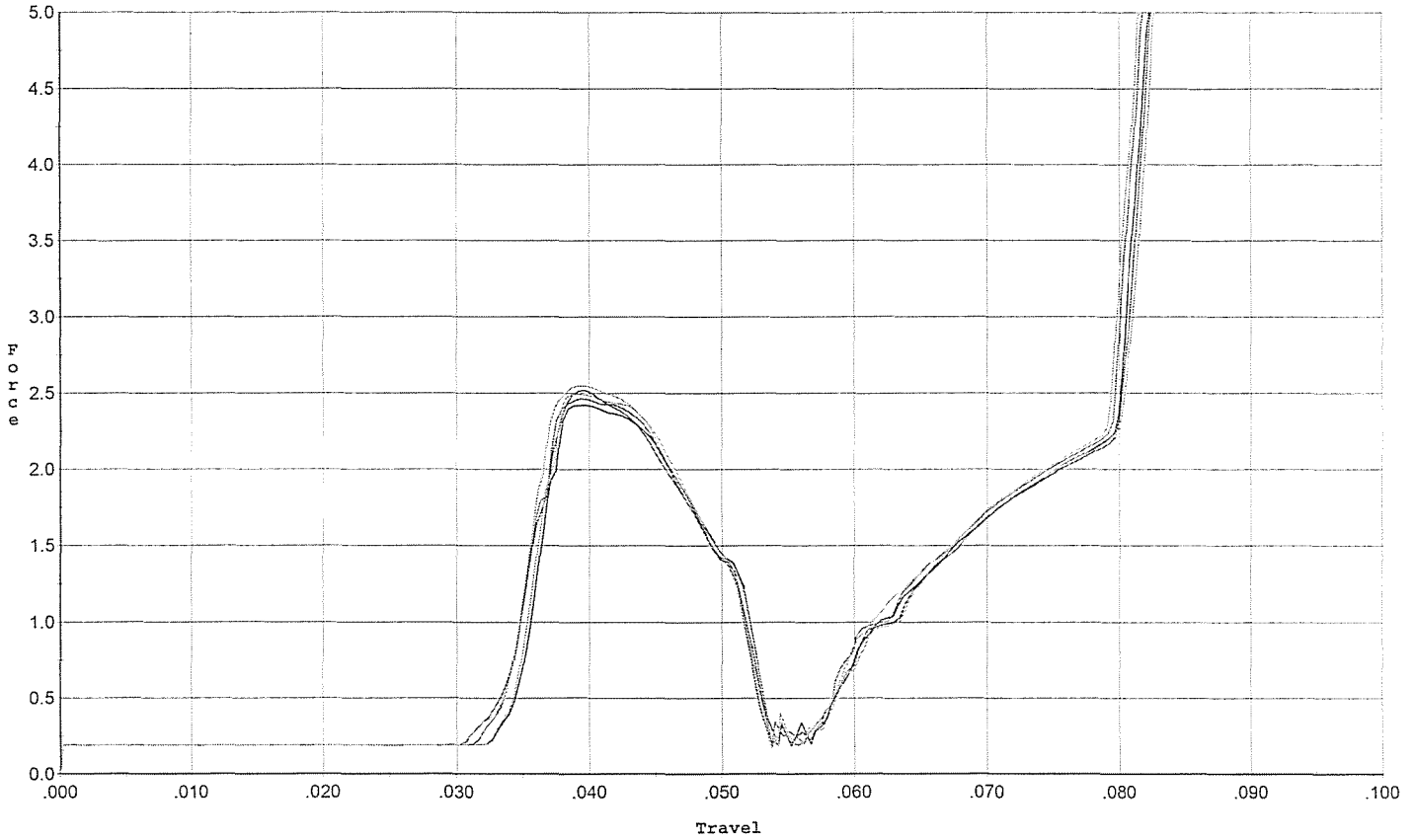
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.538	0.055	0.037	0.038	0.041		Set Trigger
2	2.523	0.055	0.037	0.037	0.041		Set Trigger
3	2.512	0.055	0.037	0.037	0.041		Set Trigger
4	2.524	0.054	0.037	0.038	0.041		Set Trigger
5	2.488	0.054	0.037	0.038	0.041		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/ 29/07

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



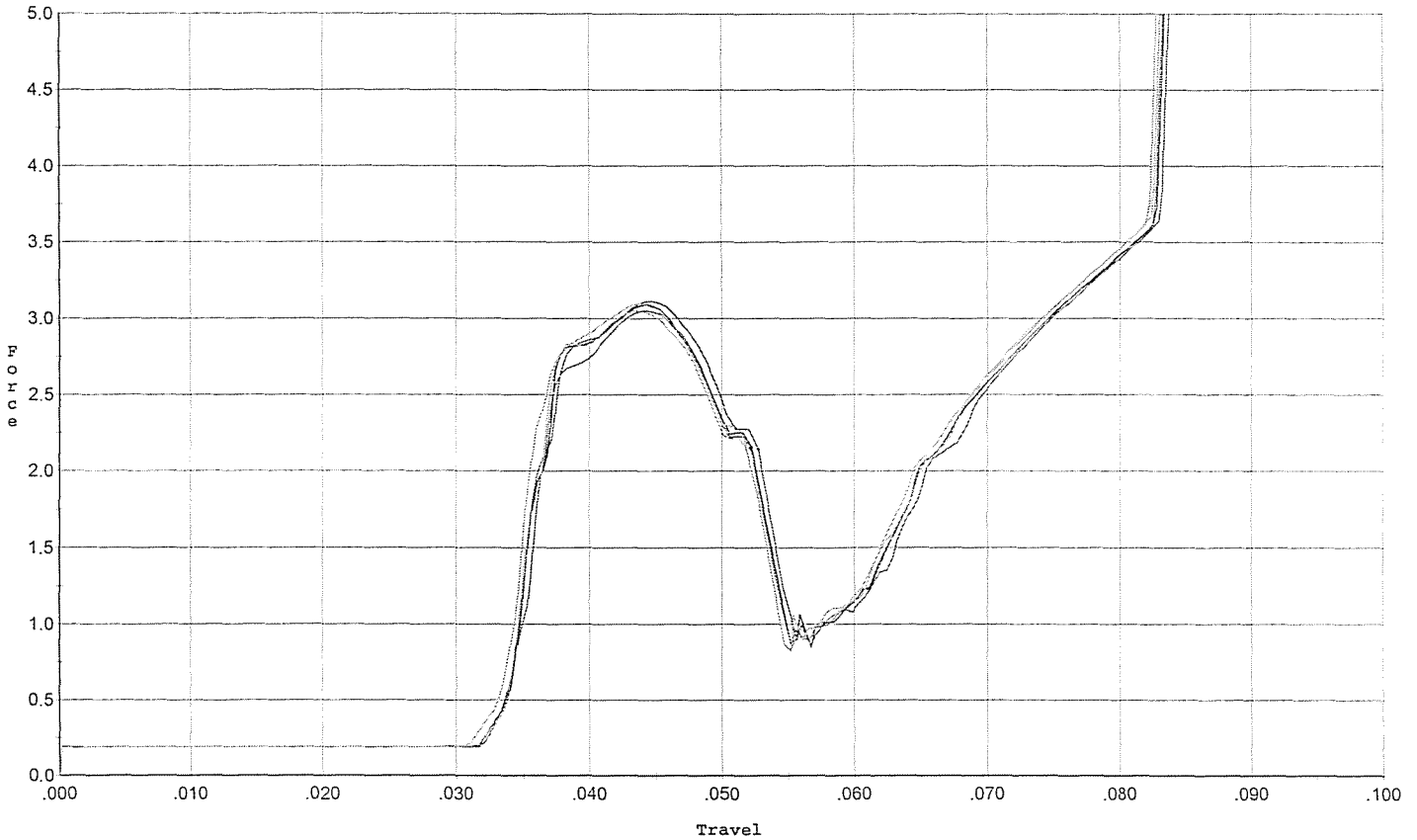
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.519	0.052	0.033	0.036	0.041		Set Trigger
2	2.422	0.052	0.033	0.036	0.039		Set Trigger
3	2.464	0.051	0.032	0.036	0.040		Set Trigger
4	2.549	0.051	0.031	0.036	0.041		Set Trigger
5	2.493	0.052	0.033	0.036	0.041		Set Trigger

AVG 2.48

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/ 29/07

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



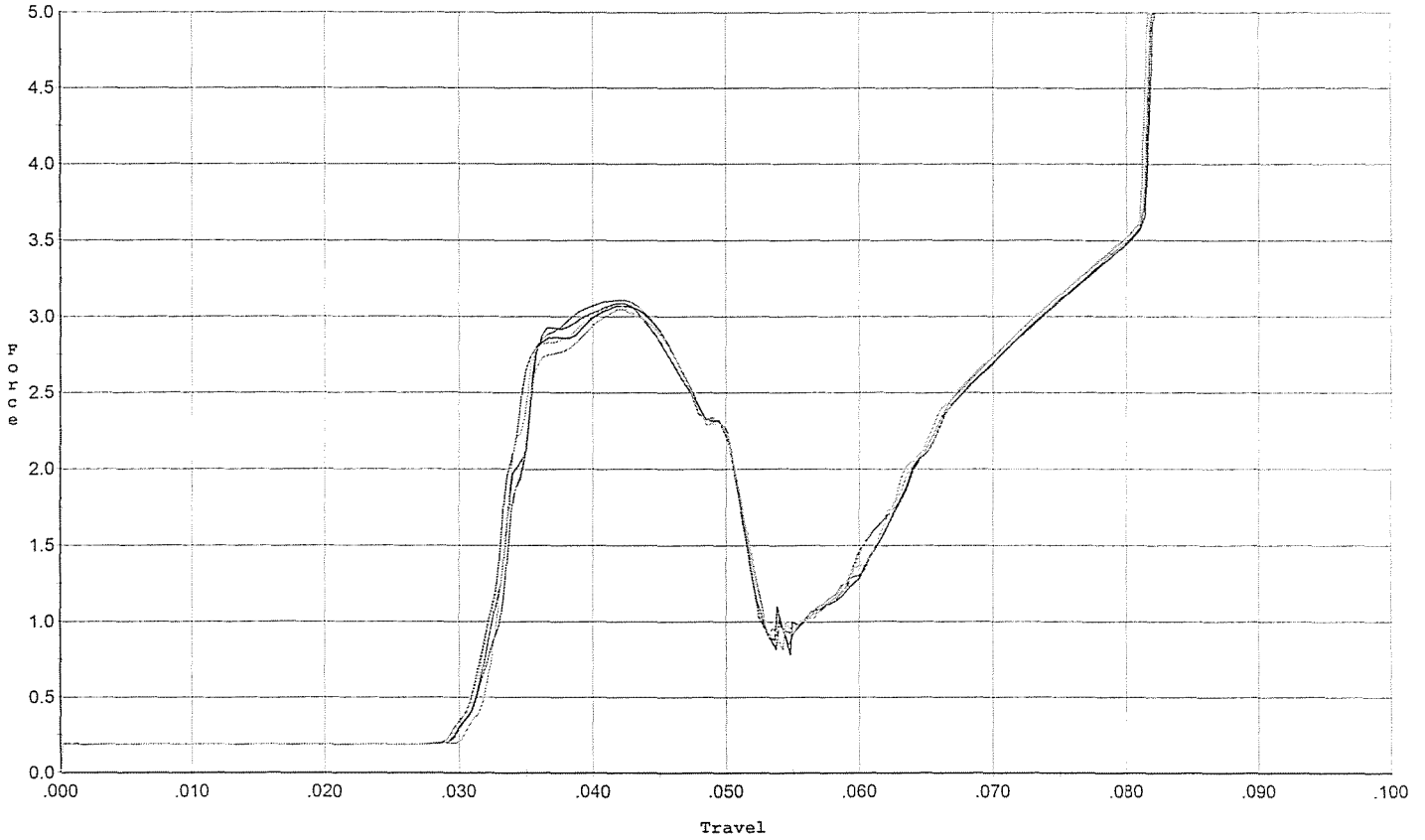
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.113	0.053	0.032	0.036	0.055		Set Trigger
2	3.092	0.052	0.033	0.035	0.054		Set Trigger
3	3.050	0.052	0.033	0.035	0.054		Set Trigger
4	3.099	0.053	0.032	0.035	0.056		Set Trigger
5	3.050	0.053	0.033	0.035	0.054		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/ 29/07

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



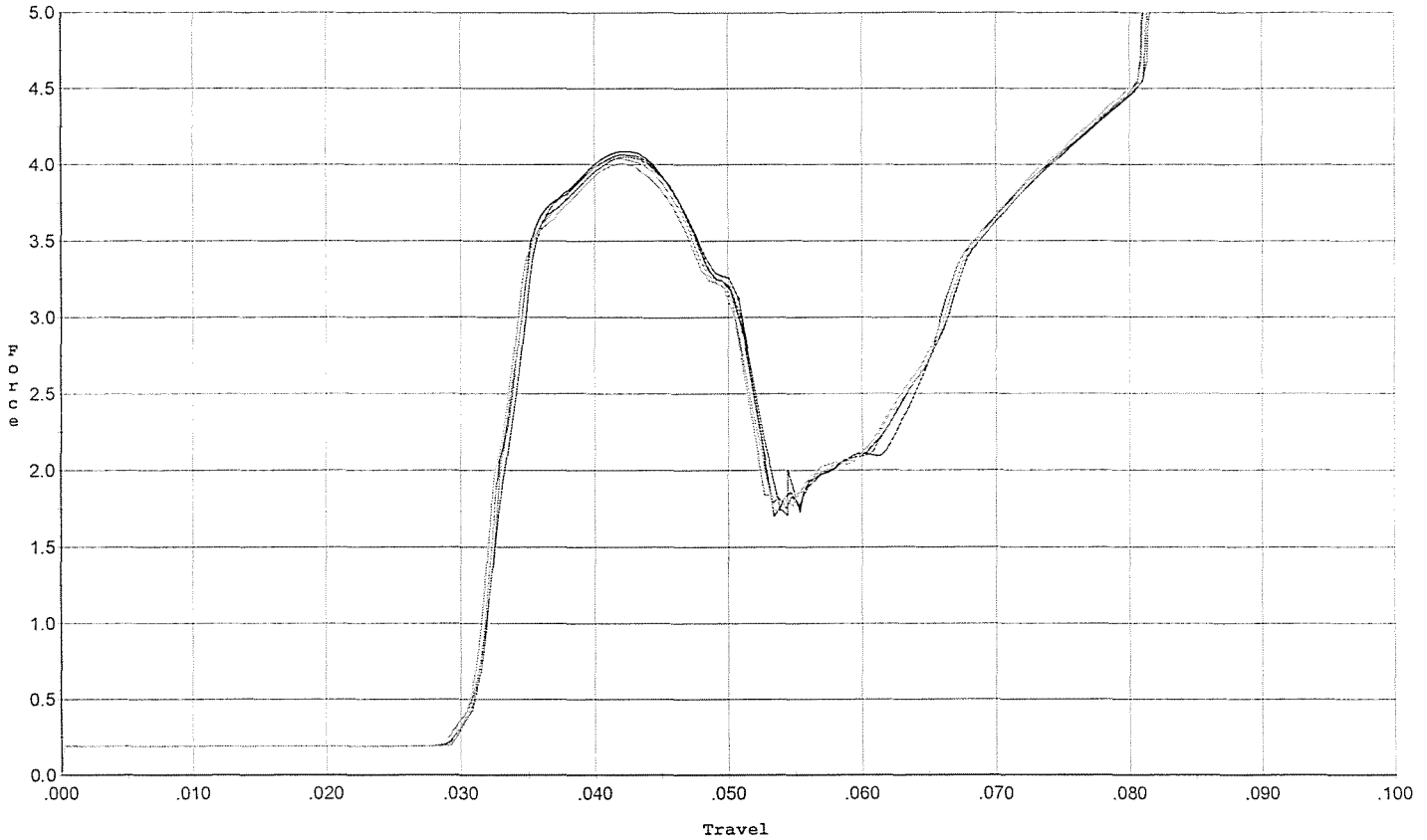
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.088	0.050	0.030	0.035	0.054		Set Trigger
2	3.070	0.052	0.030	0.035	0.056		Set Trigger
3	3.109	0.050	0.030	0.034	0.056		Set Trigger
4	3.079	0.050	0.030	0.035	0.055		Set Trigger
5	3.048	0.052	0.031	0.035	0.055		Set Trigger

Avg 3.07

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/ 29/07

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



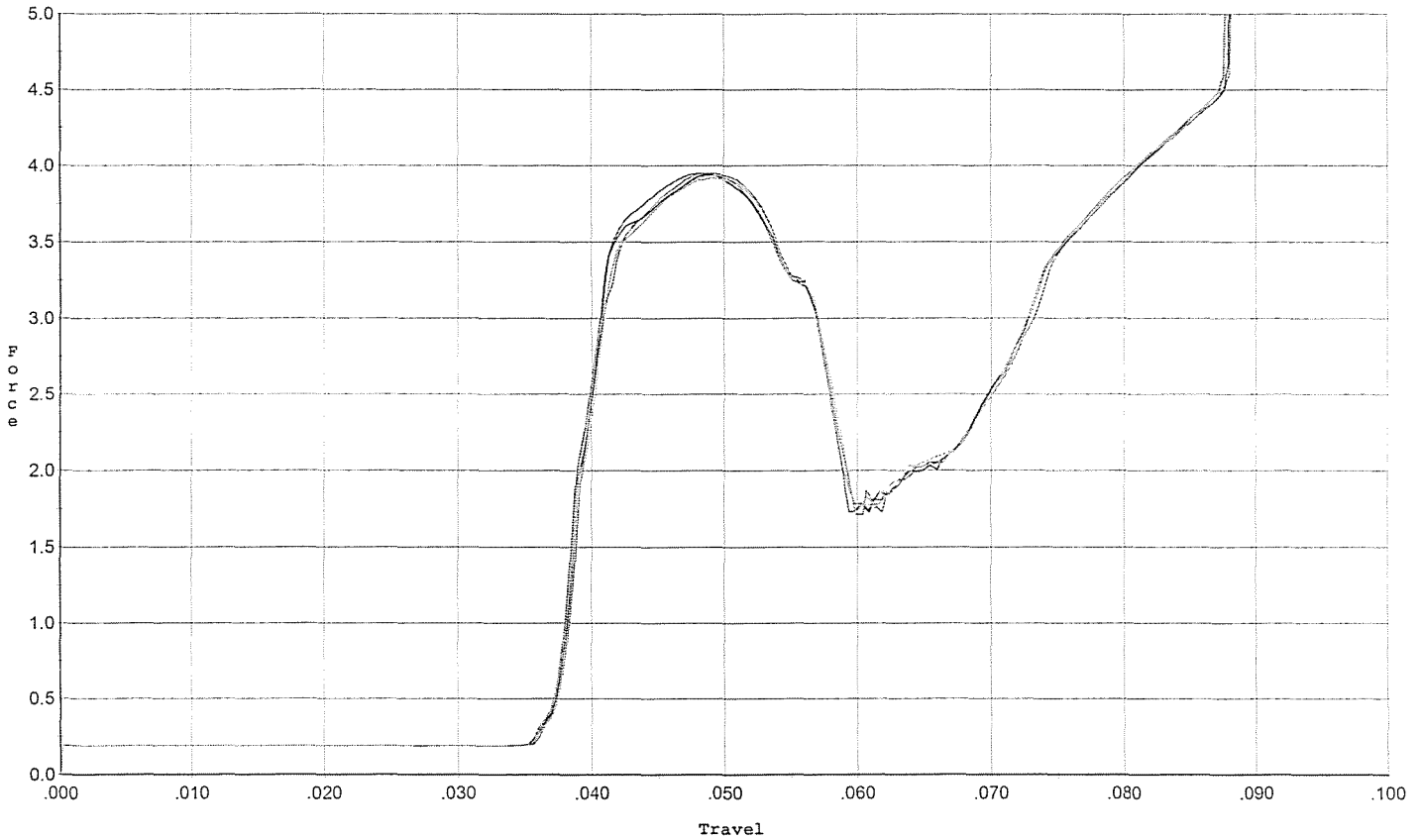
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.063	0.051	0.030	0.033	0.074		Set Trigger
2	4.085	0.051	0.030	0.033	0.075		Set Trigger
3	4.050	0.051	0.030	0.033	0.074		Set Trigger
4	4.005	0.050	0.030	0.033	0.073		Set Trigger
5	4.039	0.050	0.030	0.033	0.072		Set Trigger

AVG 4.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/ 29/07

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



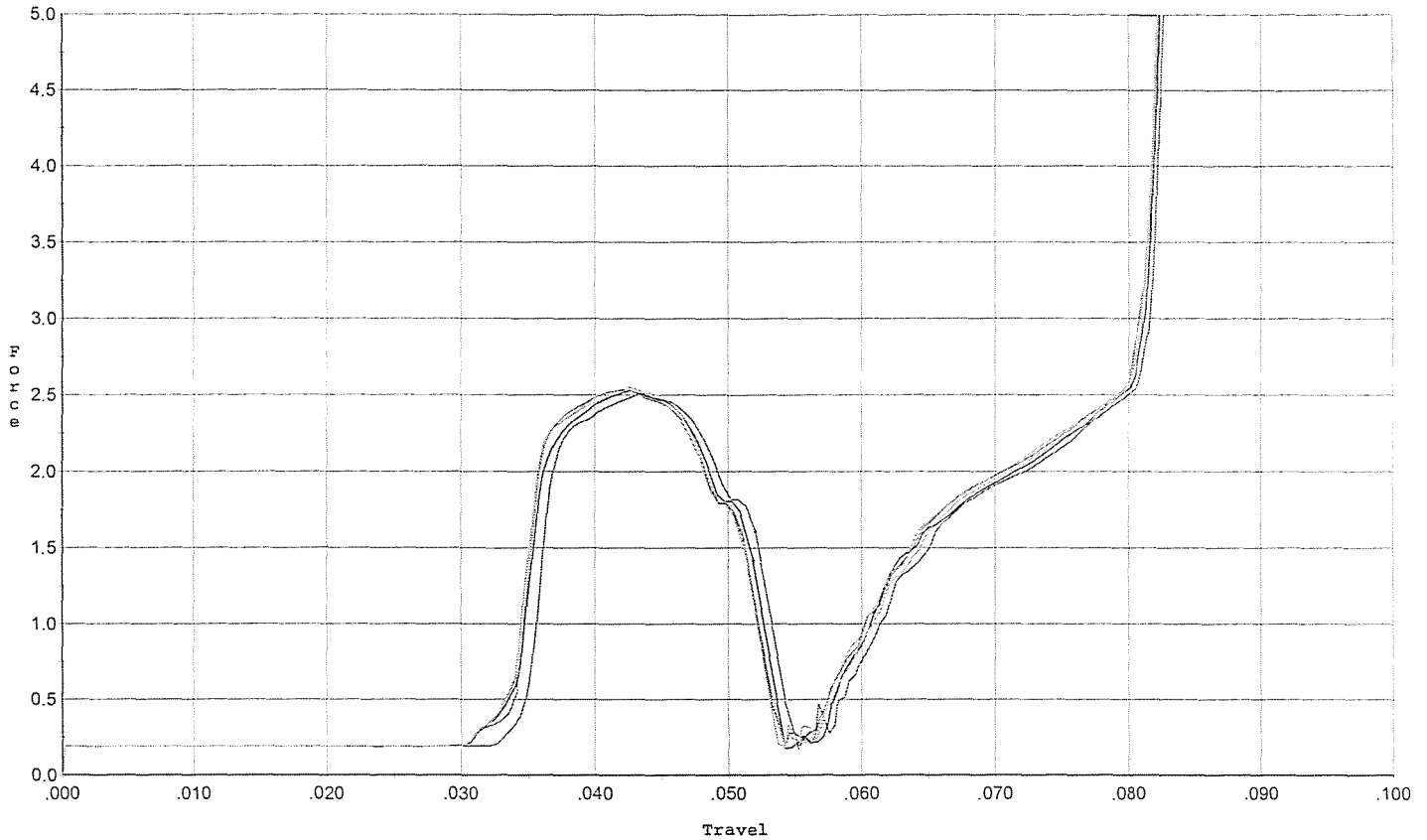
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.950	0.057	0.036	0.036	0.075		Set Trigger
2	3.939	0.057	0.036	0.036	0.074		Set Trigger
3	3.950	0.057	0.036	0.036	0.074		Set Trigger
4	3.920	0.057	0.036	0.036	0.074		Set Trigger
5	3.935	0.058	0.036	0.035	0.076		Set Trigger

Avg 3.93

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/ 29/07

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



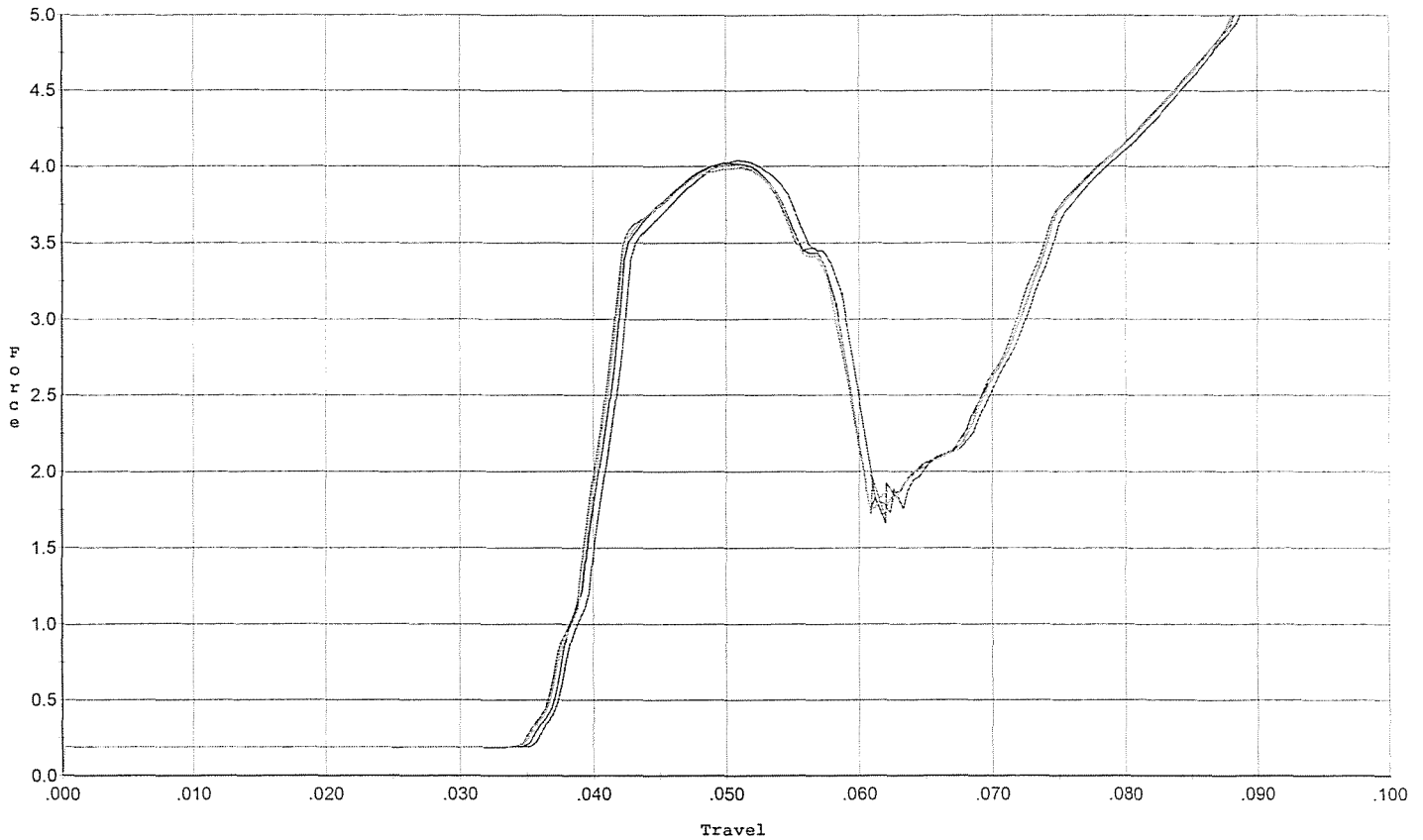
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.506	0.052	0.034	0.036	0.044		Set Trigger
2	2.524	0.052	0.034	0.036	0.045		Set Trigger
3	2.531	0.051	0.034	0.036	0.044		Set Trigger
4	2.551	0.051	0.033	0.036	0.045		Set Trigger
5	2.524	0.051	0.033	0.036	0.045		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/ 29/07

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	4.039	0.059	0.036	0.035	0.078		Set Trigger
2	4.021	0.058	0.036	0.035	0.078		Set Trigger
3	4.010	0.059	0.035	0.035	0.080		Set Trigger
4	4.002	0.059	0.035	0.035	0.079		Set Trigger
5	3.988	0.058	0.036	0.035	0.079		Set Trigger

AVG 4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6680339.___0
FILE DATE AND TIME: 09/04/2007 04:50

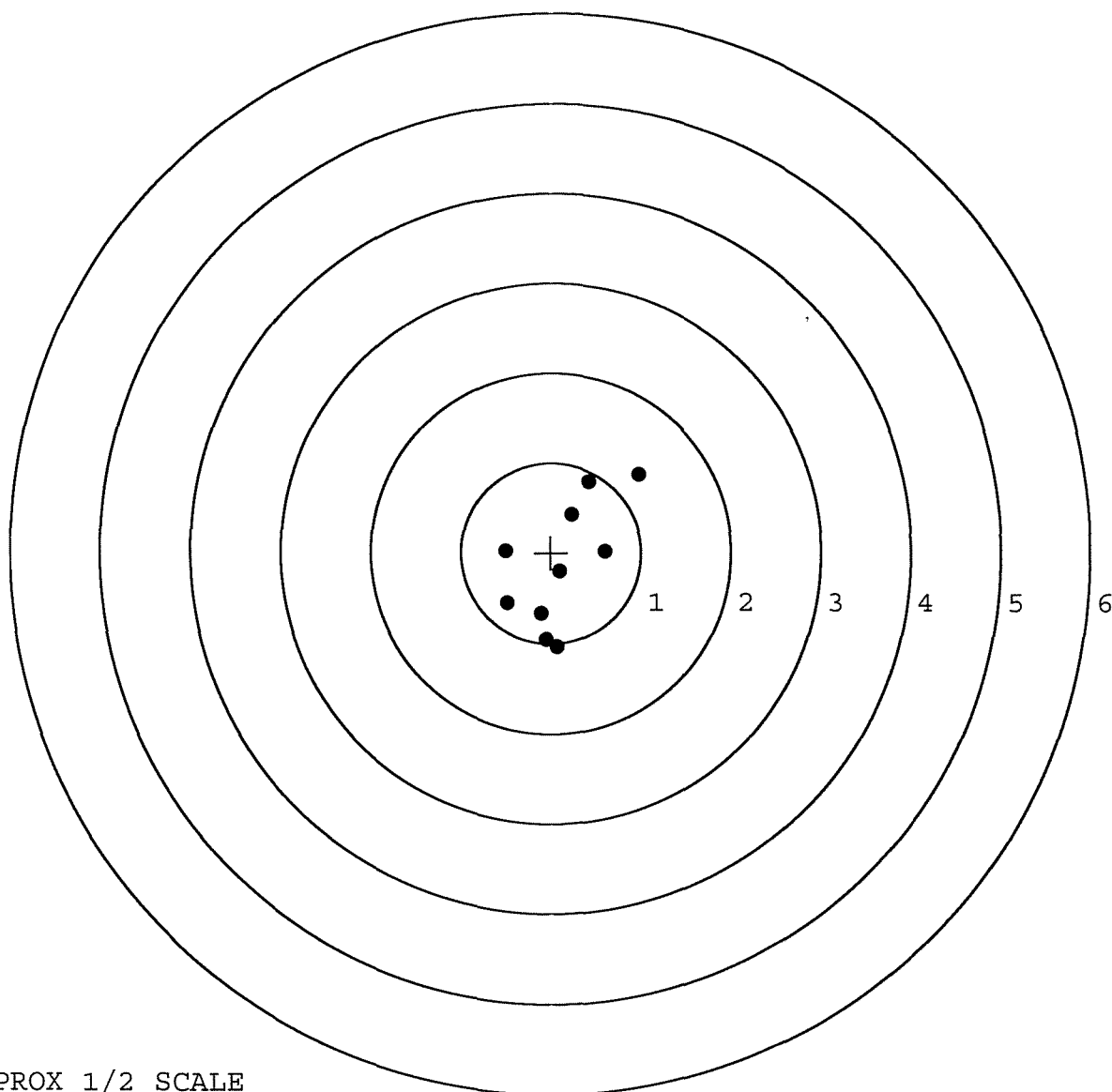
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.000
The Average Y Centroid of the Five Target Set:	-0.023
The Average Point of Impact of the Five Target Set:	0.023
The Average Mean Radius of the Five Target Set:	0.676
The Distance from POA to Centroid Target #1:	0.180
The Distance from Centroid Target #2 to Centroid Target #1:	0.250
The Distance from Centroid Target #3 to Centroid Target #1:	0.126
The Distance from Centroid Target #4 to Centroid Target #1:	0.220
The Distance from Centroid Target #5 to Centroid Target #1:	0.247

SERIAL NUMBER: G6680339. __0
TARGET NUMBER: 1
FILE DATE: 09/04/2007
FILE TIME: 04:50

X CENTROID: 0.123
Y CENTROID: -0.132
POA TO CENTROID: 0.180
HORZ SPREAD: 1.478
VERT SPREAD: 1.916
GROUP SPREAD: 2.117
MIN RADIUS: 0.084
MAX RADIUS: 1.317
MEAN RADIUS: 0.719
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.073	-1.043
2:	-0.059	-0.962
3:	-0.118	-0.674
4:	-0.488	-0.559
5:	-0.504	0.025
6:	0.095	-0.211
7:	0.604	0.015
8:	0.232	0.424
9:	0.422	0.793
10:	0.974	0.873

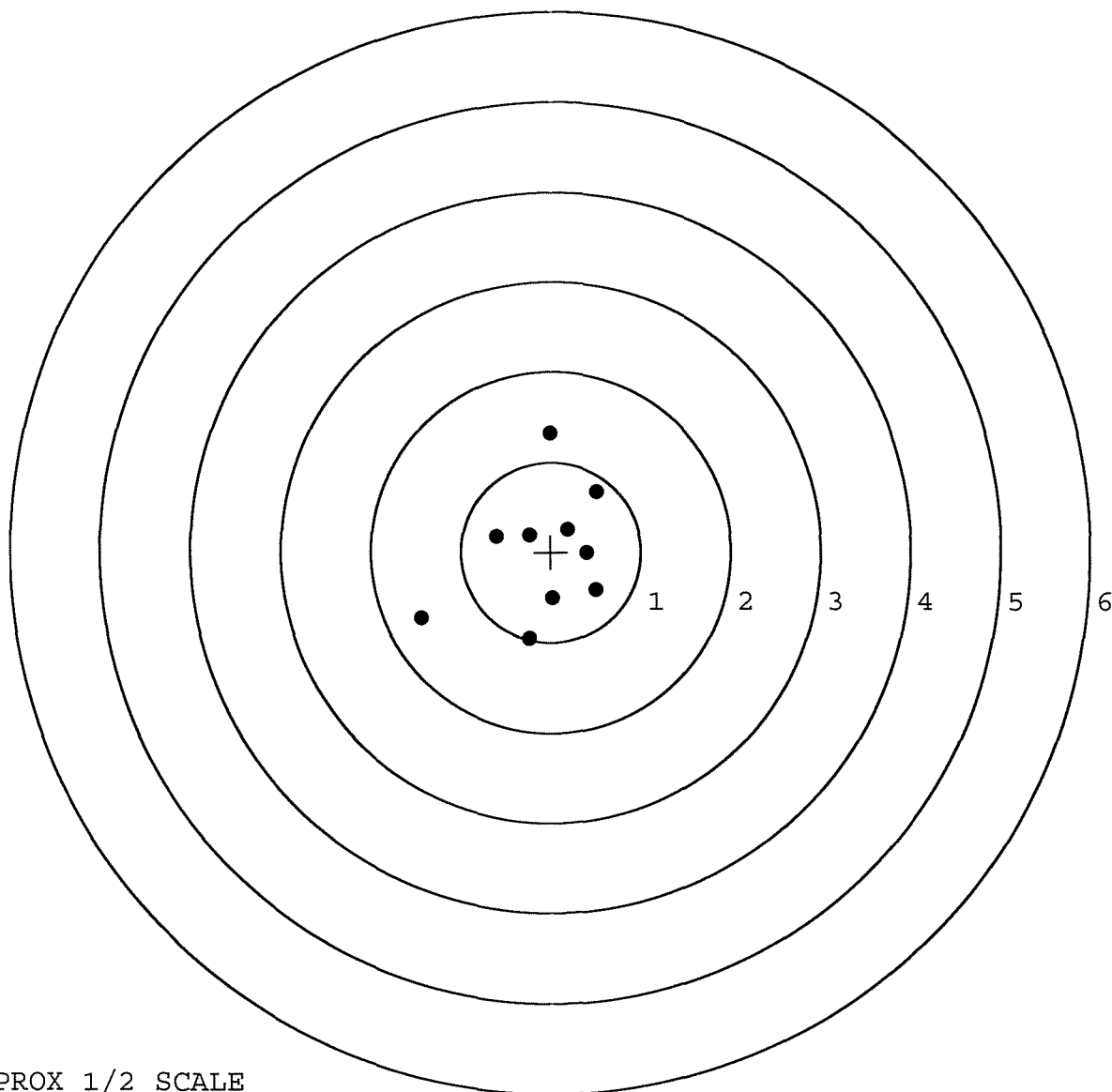


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680339.____0
TARGET NUMBER: 2
FILE DATE: 09/04/2007
FILE TIME: 04:50

X CENTROID: -0.092
Y CENTROID: -0.005
POA TO CENTROID: 0.092
HORZ SPREAD: 1.949
VERT SPREAD: 2.283
GROUP SPREAD: 2.500
MIN RADIUS: 0.243
MAX RADIUS: 1.534
MEAN RADIUS: 0.764
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.509	0.672
2:	-0.012	1.317
3:	0.505	-0.421
4:	0.016	-0.517
5:	-0.240	-0.966
6:	-1.440	-0.735
7:	-0.605	0.177
8:	-0.238	0.189
9:	0.186	0.247
10:	0.403	-0.008

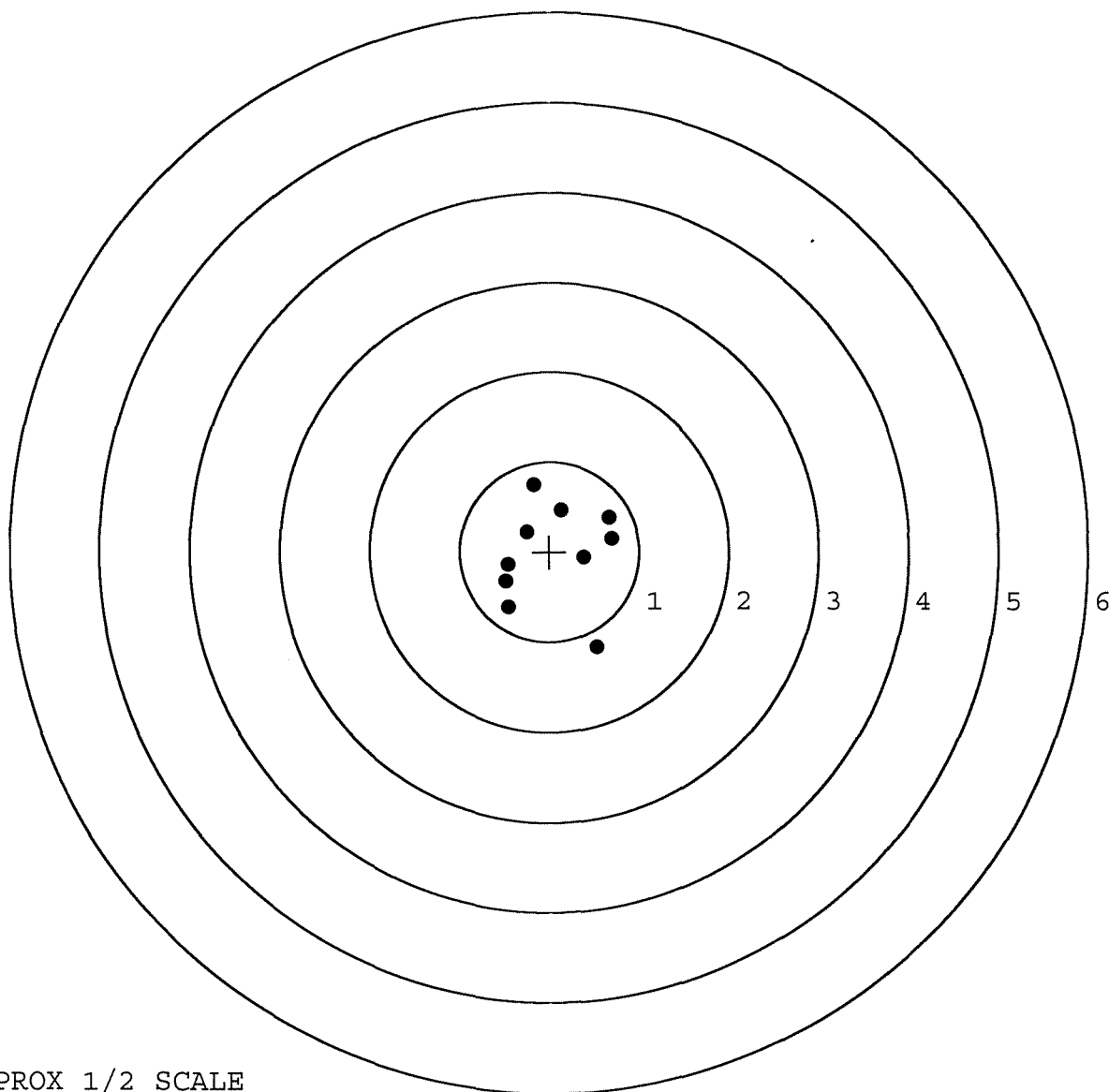


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680339. 0
TARGET NUMBER: 3
FILE DATE: 09/04/2007
FILE TIME: 04:50

X CENTROID: 0.056
Y CENTROID: -0.025
POA TO CENTROID: 0.061
HORZ SPREAD: 1.183
VERT SPREAD: 1.806
GROUP SPREAD: 1.938
MIN RADIUS: 0.332
MAX RADIUS: 1.140
MEAN RADIUS: 0.650
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.527	-1.064
2:	0.386	-0.064
3:	0.694	0.149
4:	0.665	0.386
5:	0.130	0.461
6:	-0.175	0.742
7:	-0.249	0.226
8:	-0.464	-0.145
9:	-0.489	-0.329
10:	-0.465	-0.615

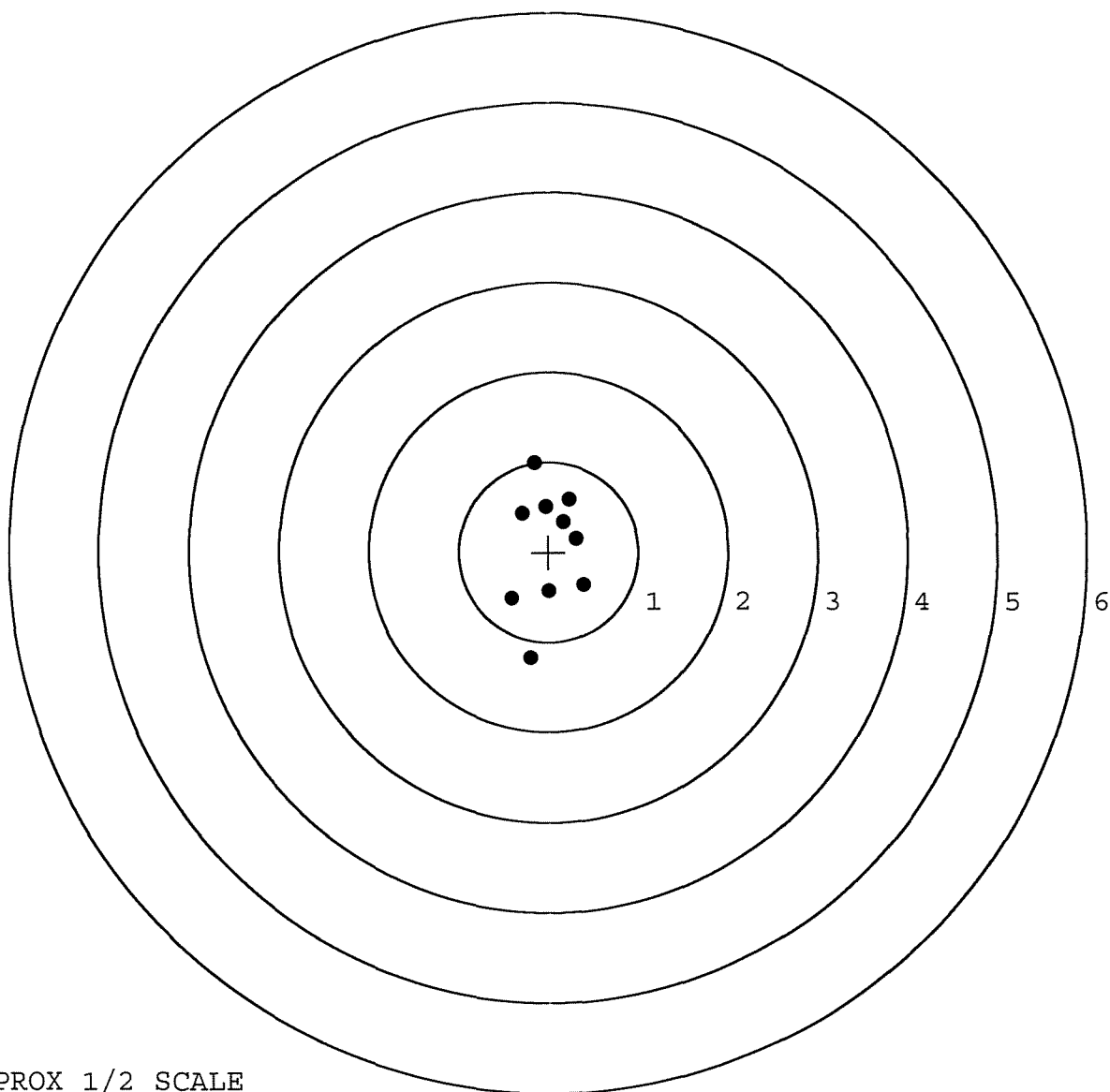


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680339. __0
TARGET NUMBER: 4
FILE DATE: 09/04/2007
FILE TIME: 04:50

X CENTROID: 0.000
Y CENTROID: 0.050
POA TO CENTROID: 0.050
HORZ SPREAD: 0.804
VERT SPREAD: 2.172
GROUP SPREAD: 2.173
MIN RADIUS: 0.329
MAX RADIUS: 1.252
MEAN RADIUS: 0.614
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.206	-1.185
2:	-0.417	-0.515
3:	0.005	-0.438
4:	0.387	-0.365
5:	0.312	0.152
6:	-0.155	0.987
7:	0.233	0.583
8:	-0.294	0.433
9:	0.165	0.340
10:	-0.034	0.505

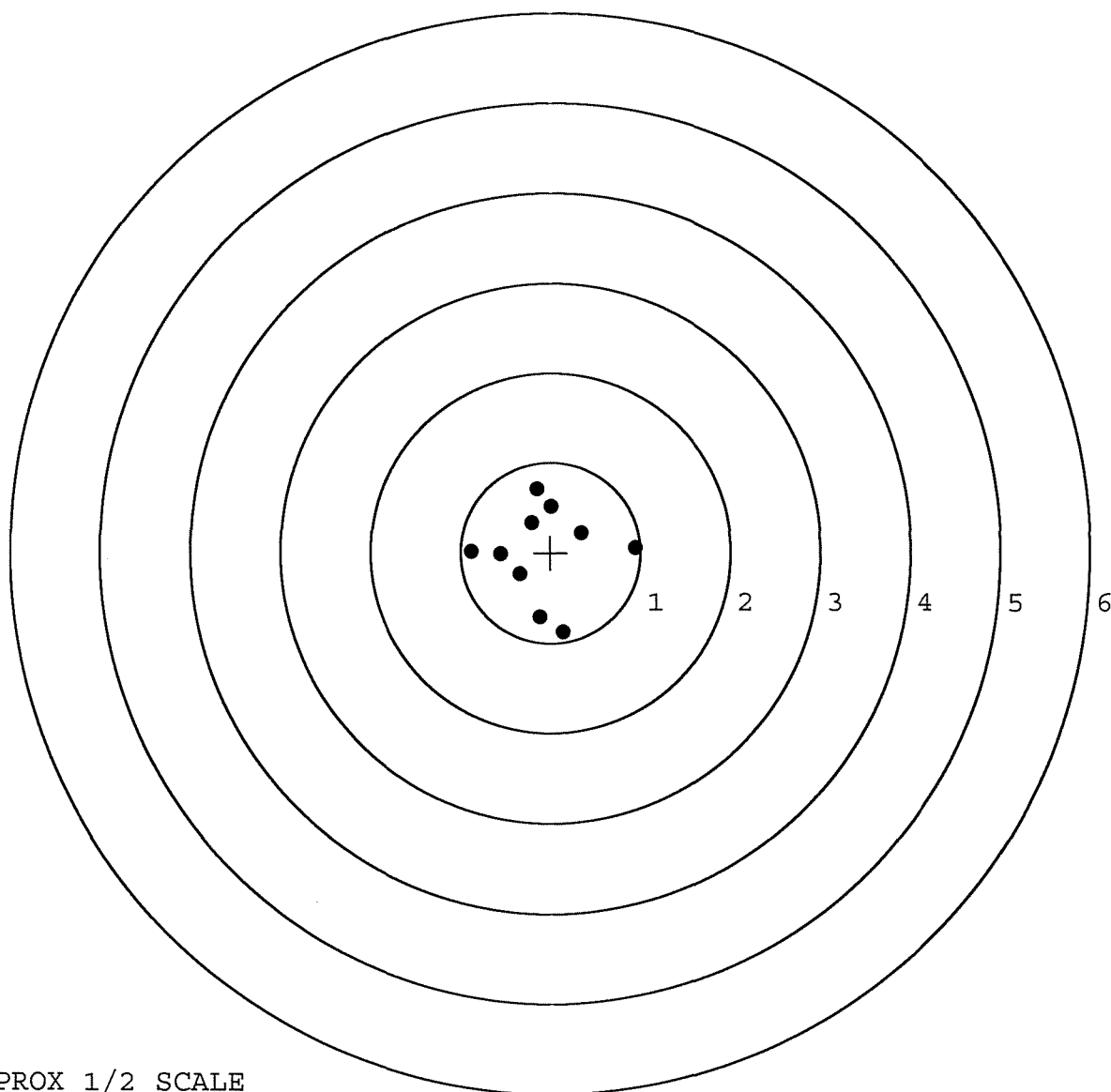


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680339. 0
TARGET NUMBER: 5
FILE DATE: 09/04/2007
FILE TIME: 04:50

X CENTROID: -0.086
Y CENTROID: -0.001
POA TO CENTROID: 0.086
HORZ SPREAD: 1.827
VERT SPREAD: 1.588
GROUP SPREAD: 1.827
MIN RADIUS: 0.349
MAX RADIUS: 1.033
MEAN RADIUS: 0.634
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.946	0.050
2:	0.341	0.219
3:	0.139	-0.882
4:	-0.126	-0.714
5:	-0.346	-0.235
6:	-0.559	-0.020
7:	-0.881	0.019
8:	-0.219	0.330
9:	0.003	0.512
10:	-0.159	0.706



TARGET APPROX 1/2 SCALE