

G 6680317

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



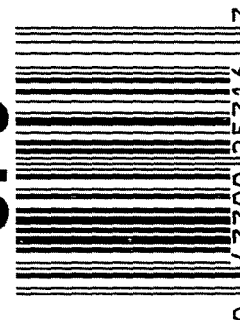
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6680317

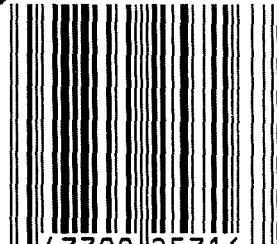
UPC



ORDER 25716

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

UPC

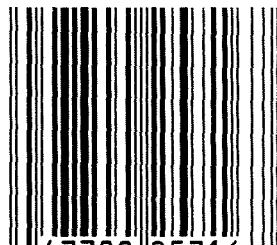


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ORDER 25716

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

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SERIAL NO.



66680317

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6680317

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9/12/07	R.P.D.
420	ASSEMBLE ACTION		9-11-07	SD
430	ASSEMBLE TO STOCK		9-11-07	SD
440	PROOF		9/11/07	mm
460	CHECK HEADSPACE		9/11/07	mm
470	DIS-ASSEMBLE ACTION		9-11-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR TB	9-17-07	TB
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-14-07	CW
510	DRILL AND TAP SIGHT HOLES		9-13-07	SD
520	GOFF BLAST BBL / REC		9-14-07	dy
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/18/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/18/07	R.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/18/07	R.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/18/07	R.P.D.
	D) OIL FIRING PIN ASSEMBLY		9/18/07	R.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9/24/07	mm

F004 REV 5/2006

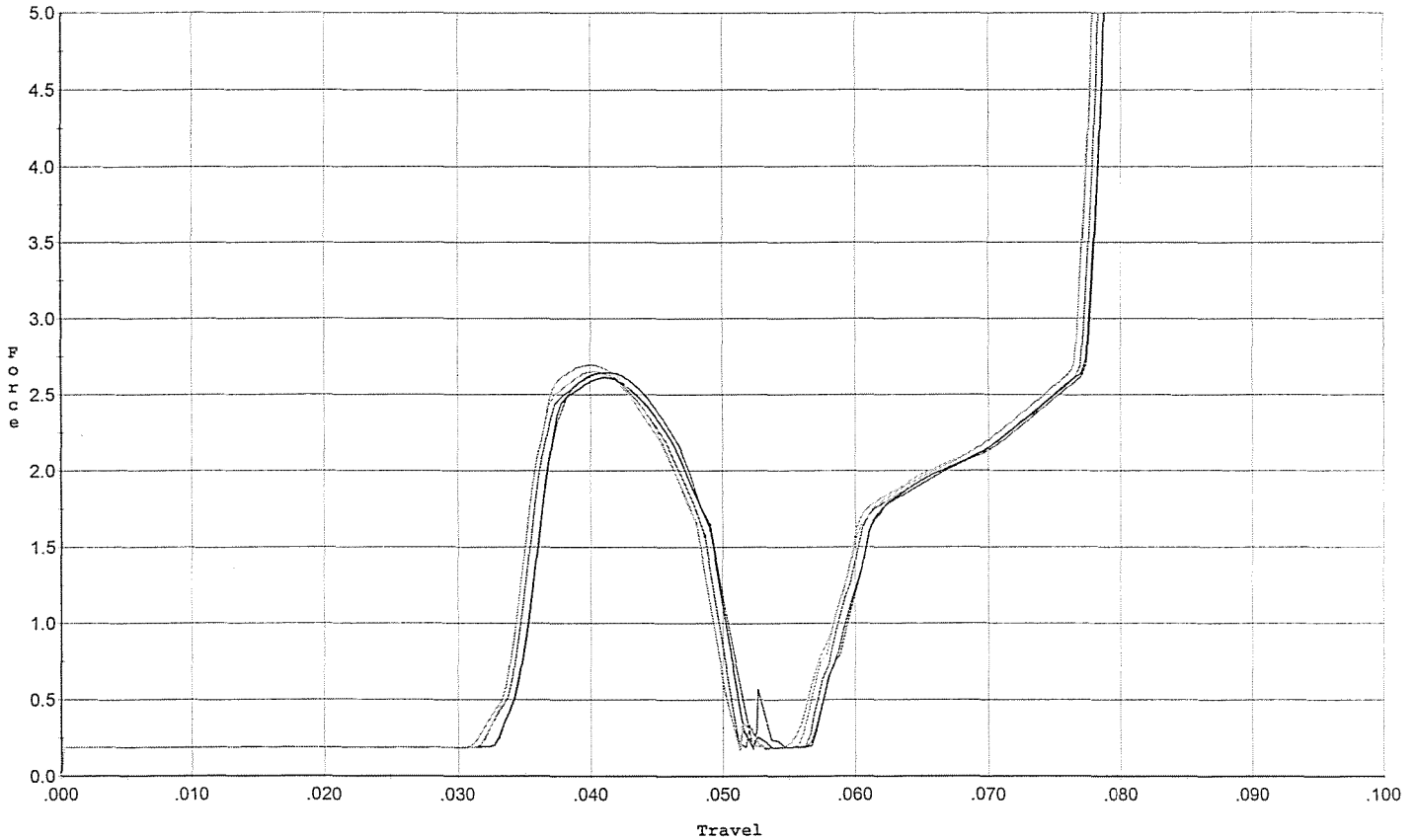
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.75	5.5	5.5	9/24/07	nm
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	5.5	4.5	4.5	9/24/07	nm
	H) TRIGGER PULL TEST AND RETAINABILITY					9/24/07	nm
	I) FIRING PIN INDENT	.020 MIN	.024	.024	.024	9/24/07	nm
	J) ASSEMBLE STOCK					9/18/07	S.S.W.
	K) ASSEMBLE SWIVEL STUDS					9/24/07	nm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9/24/07	nm
	M) IRON SIGHT ALIGNMENT					9/24/07	nm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9/24/07	nm
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		9.19.07	TRW
			PASS	FAIL			
	MALFUNCTION		N/A				
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
660	INSPECT FOR LIVE AMMO					9.19.07	BWD
670	FINAL INSPECTION A) HEADSPACE					9/24/07	nm
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.48	2.47	2.32 2.43 2.36	9-24-07	DA
	C) FUNCTION					9/24/07	nm
690	PACK					9/25/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/6/07

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



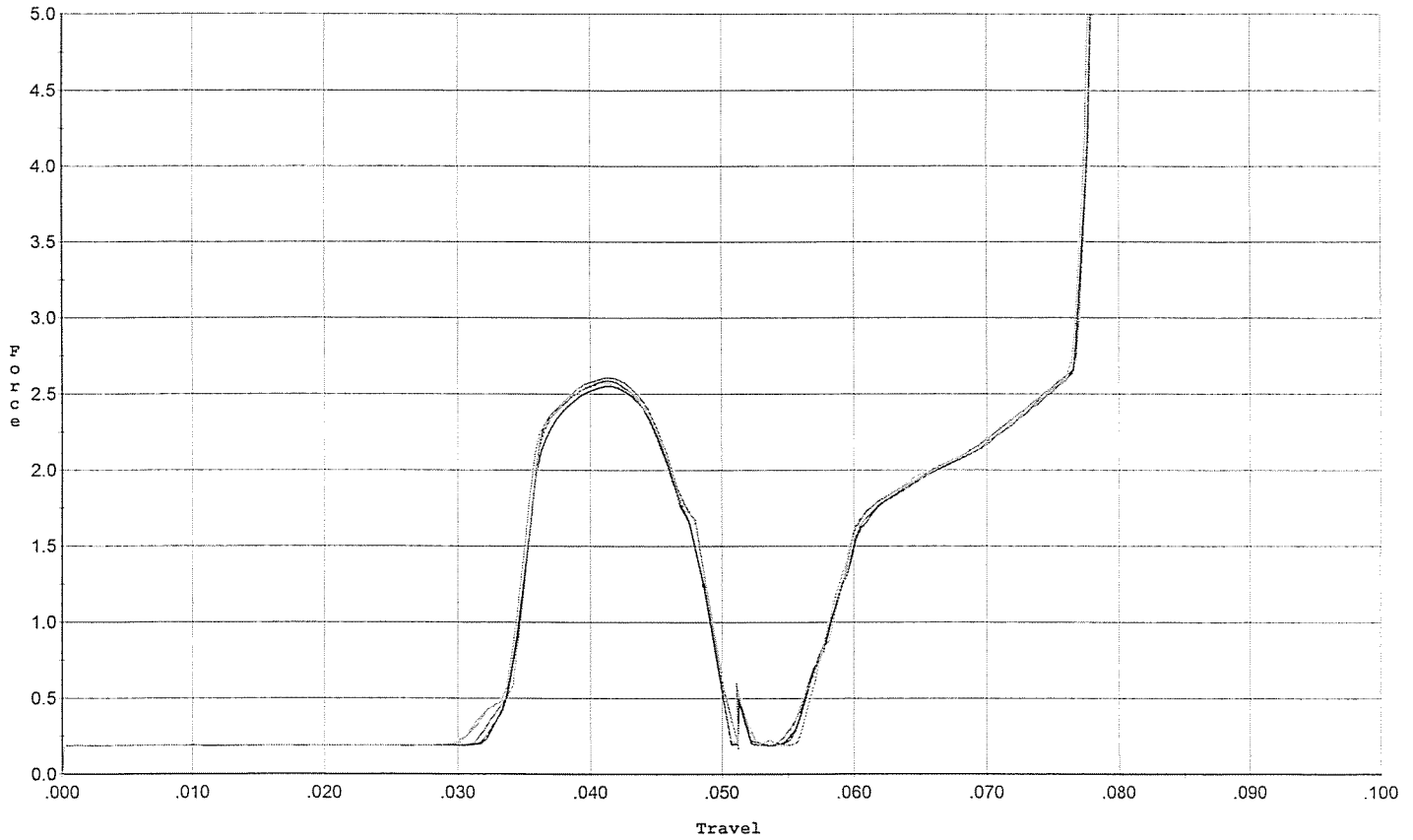
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.645	0.049	0.033	0.035	0.039		Set Trigger
2	2.615	0.049	0.033	0.035	0.039		Set Trigger
3	2.642	0.049	0.032	0.035	0.039		Set Trigger
4	2.653	0.048	0.032	0.035	0.039		Set Trigger
5	2.696	0.048	0.032	0.035	0.039		Set Trigger

AVG 2.65

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/6/07

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



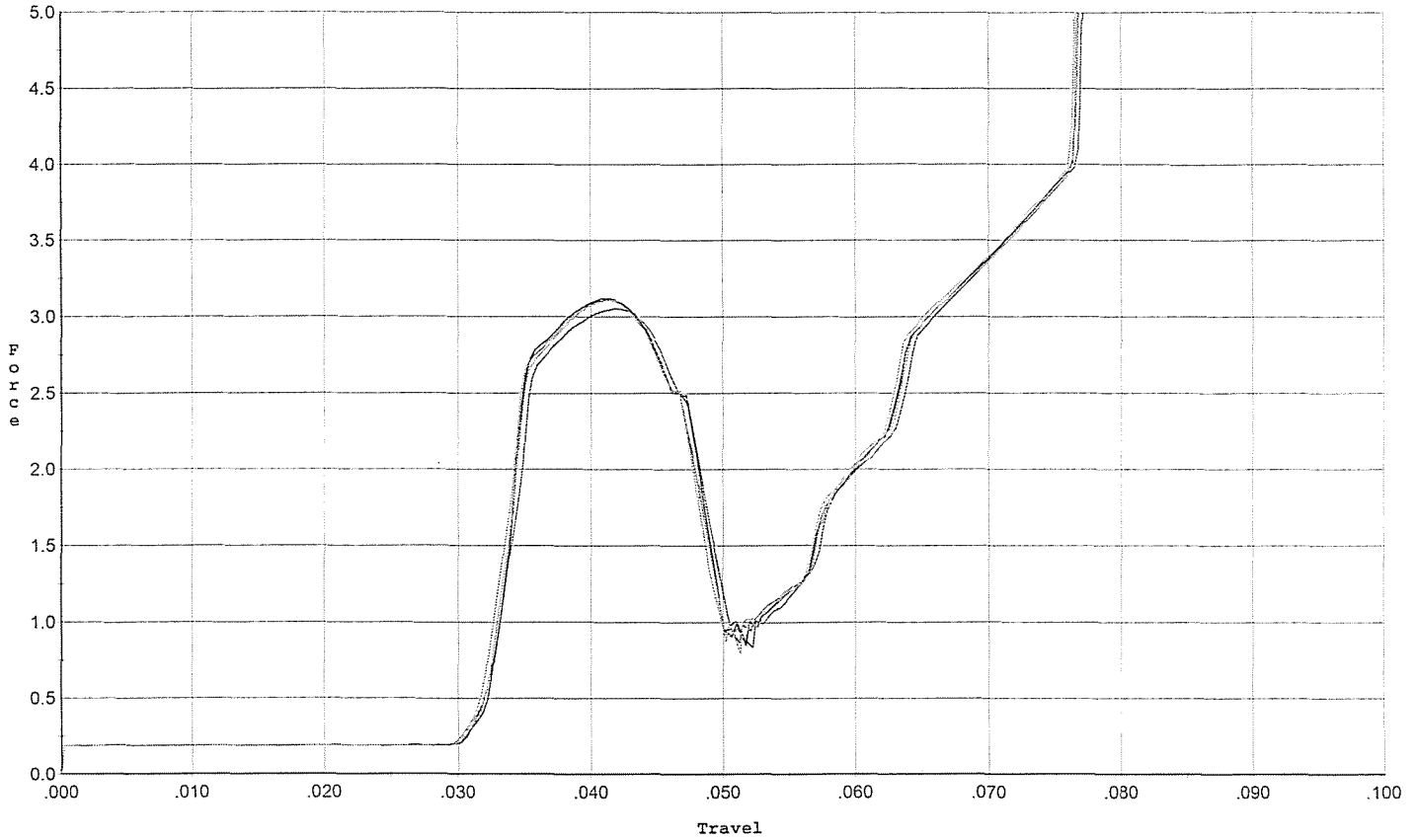
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.584	0.049	0.033	0.035	0.038		Set Trigger
2	2.553	0.049	0.033	0.035	0.038		Set Trigger
3	2.606	0.048	0.032	0.035	0.038		Set Trigger
4	2.591	0.048	0.034	0.035	0.038		Set Trigger
5	2.574	0.048	0.034	0.035	0.038		Set Trigger

AVG 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/6/07

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



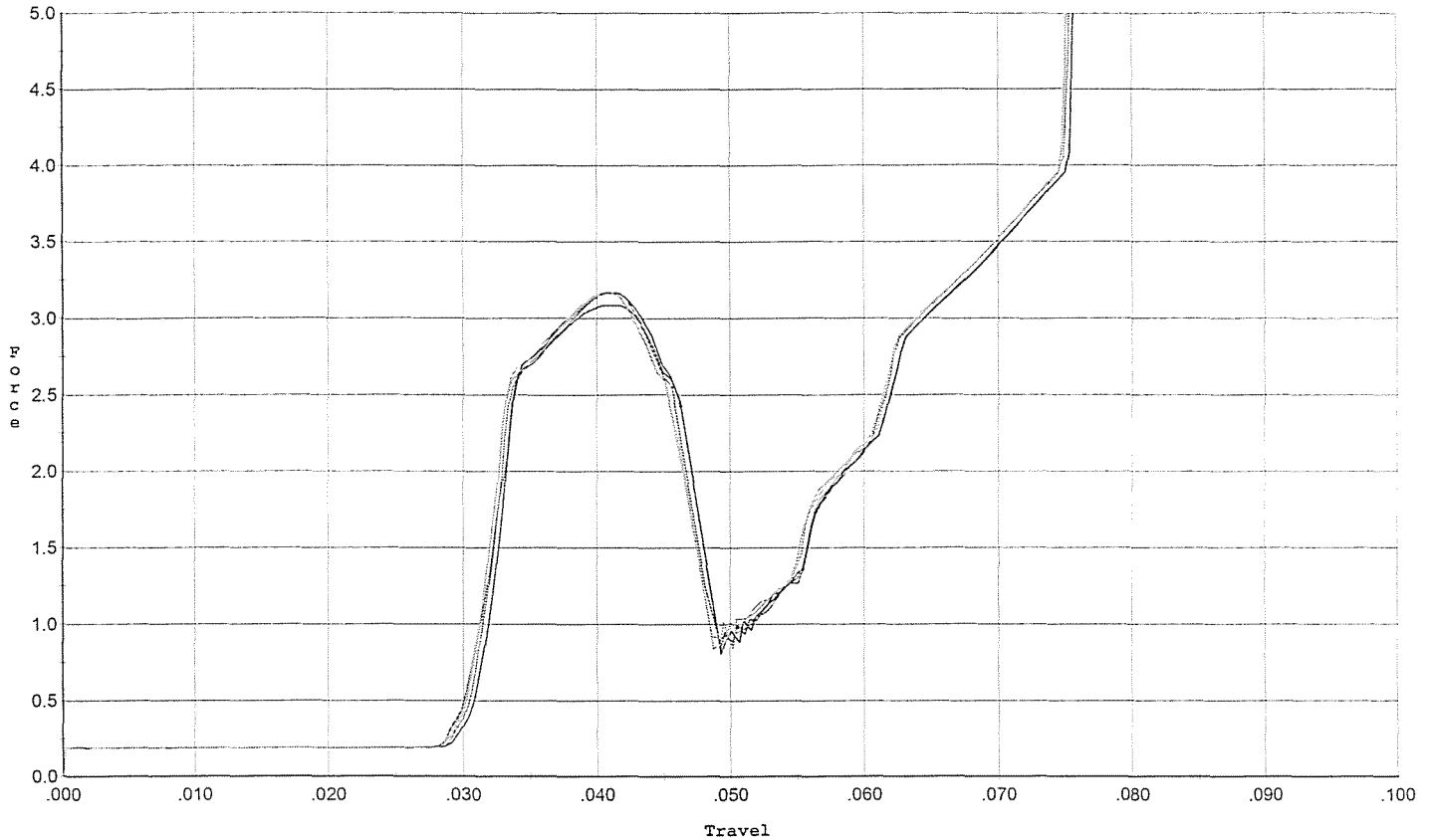
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.054	0.047	0.031	0.034	0.046		Set Trigger
2	3.118	0.047	0.031	0.034	0.047		Set Trigger
3	3.112	0.048	0.032	0.033	0.048		Set Trigger
4	3.107	0.048	0.032	0.033	0.048		Set Trigger
5	3.107	0.047	0.031	0.033	0.047		Set Trigger

Avg 3.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/6/07

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



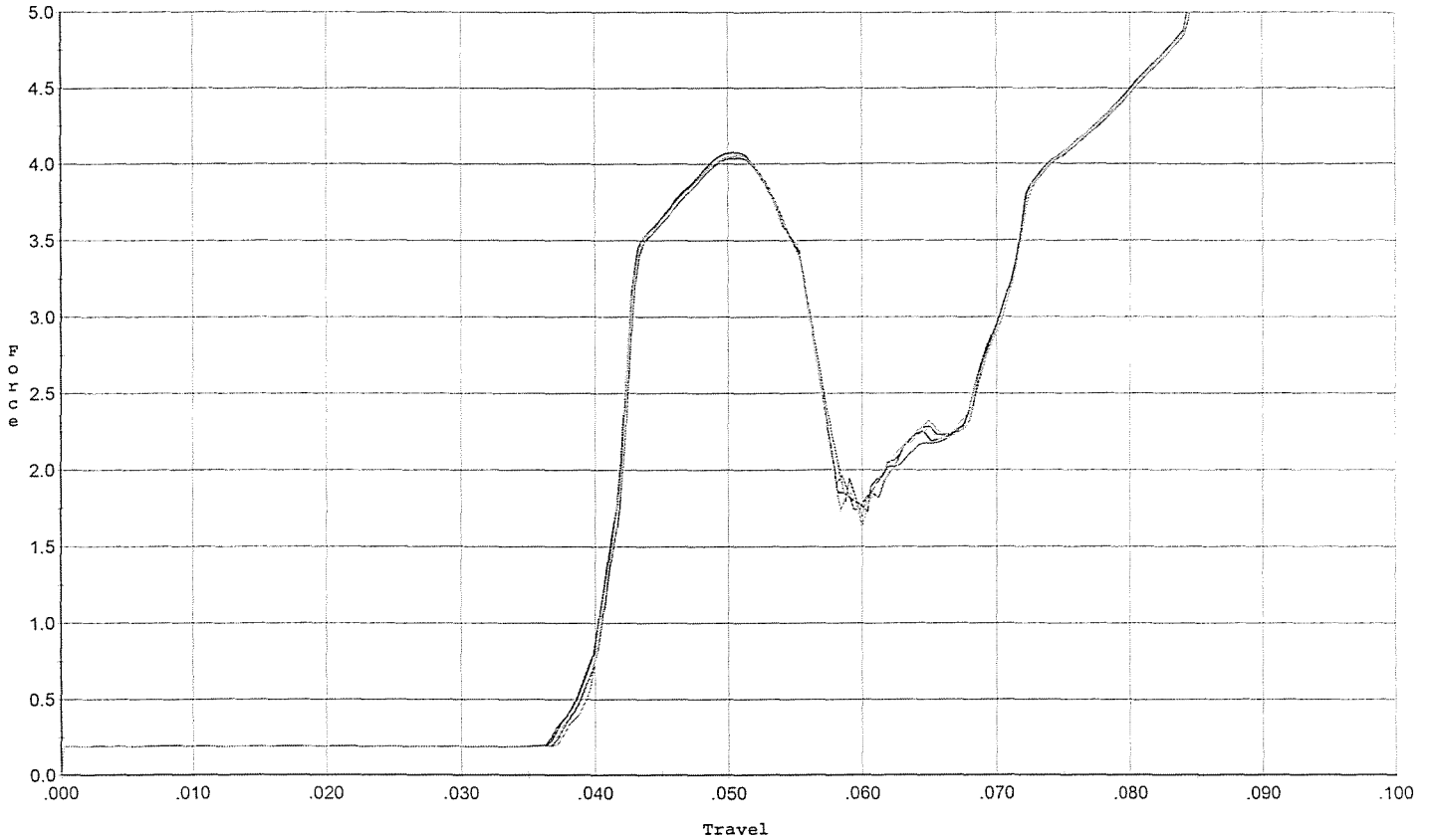
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.086	0.046	0.029	0.033	0.048		Set Trigger
2	3.166	0.046	0.030	0.033	0.048		Set Trigger
3	3.169	0.046	0.030	0.033	0.047		Set Trigger
4	3.167	0.047	0.029	0.033	0.048		Set Trigger
5	3.160	0.046	0.029	0.033	0.048		Set Trigger

Avg 3.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/6/07

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



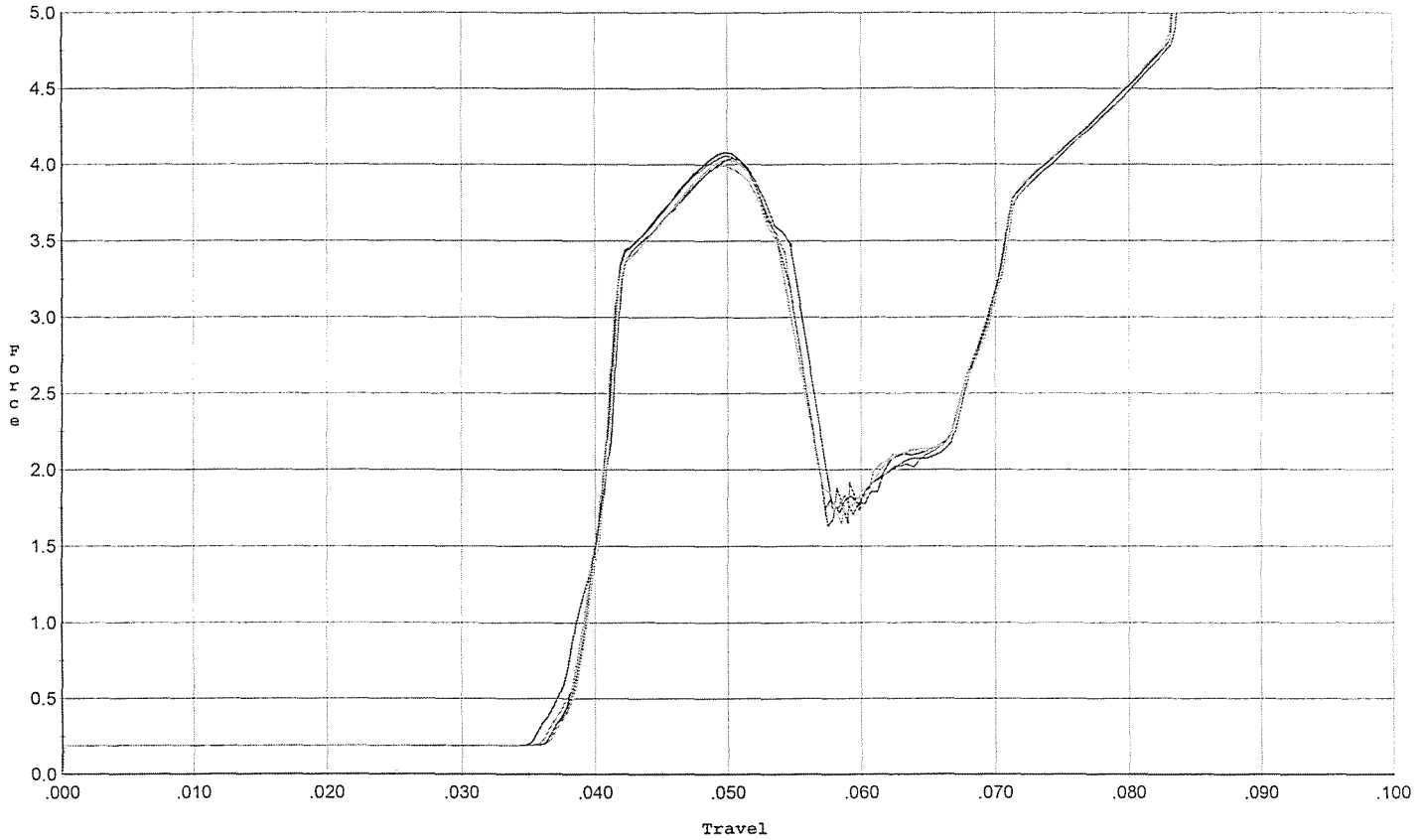
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.040	0.055	0.037	0.033	0.065		Set Trigger
2	4.075	0.055	0.037	0.033	0.065		Set Trigger
3	4.058	0.055	0.038	0.033	0.064		Set Trigger
4	4.053	0.055	0.038	0.033	0.064		Set Trigger
5	4.055	0.055	0.038	0.033	0.064		Set Trigger

AVG 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/6/07

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



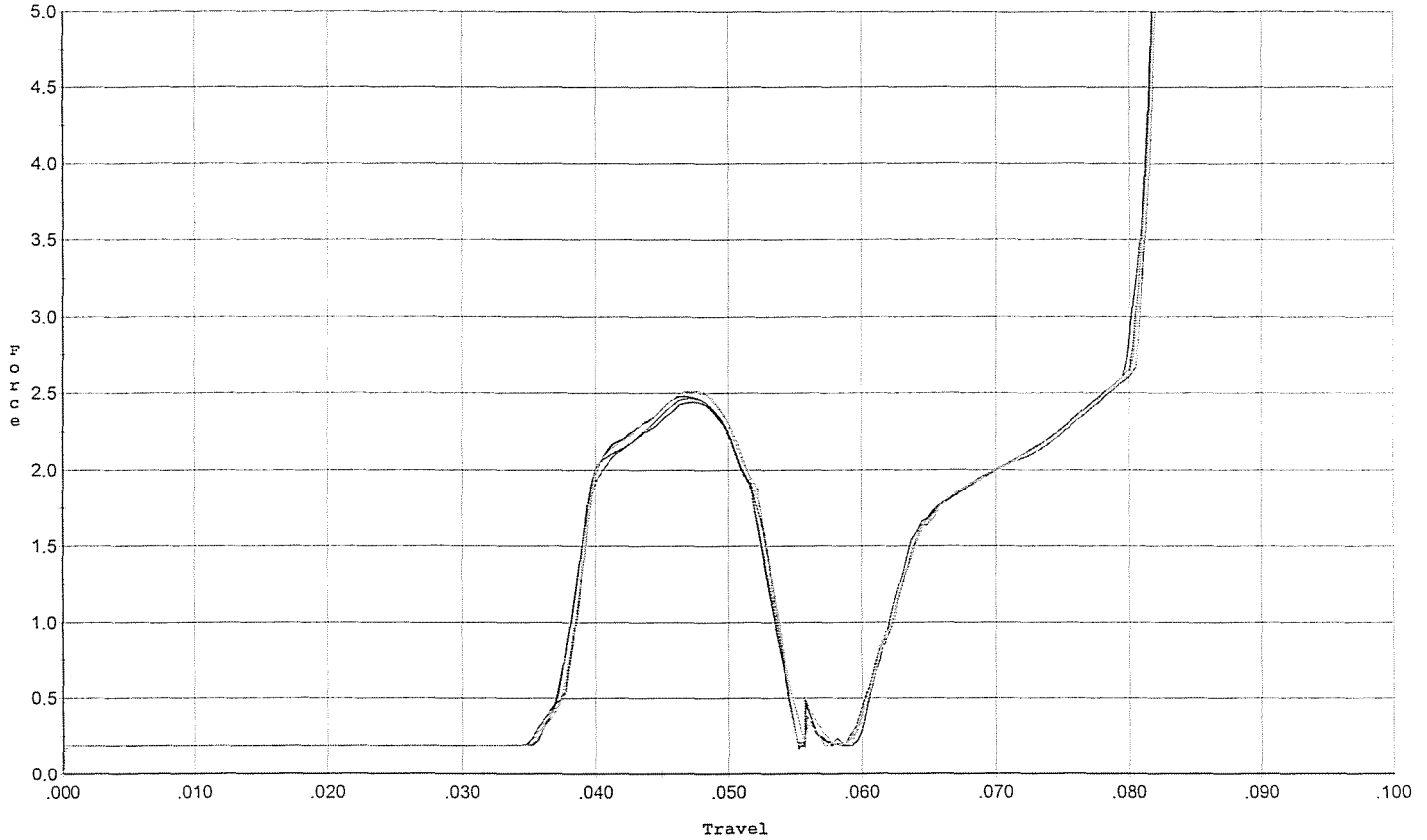
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.042	0.055	0.036	0.033	0.066		Set Trigger
2	4.079	0.054	0.037	0.033	0.064		Set Trigger
3	4.058	0.055	0.037	0.033	0.064		Set Trigger
4	4.031	0.054	0.037	0.033	0.063		Set Trigger
5	3.992	0.055	0.037	0.033	0.065		Set Trigger

AVG 4.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/6/07

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



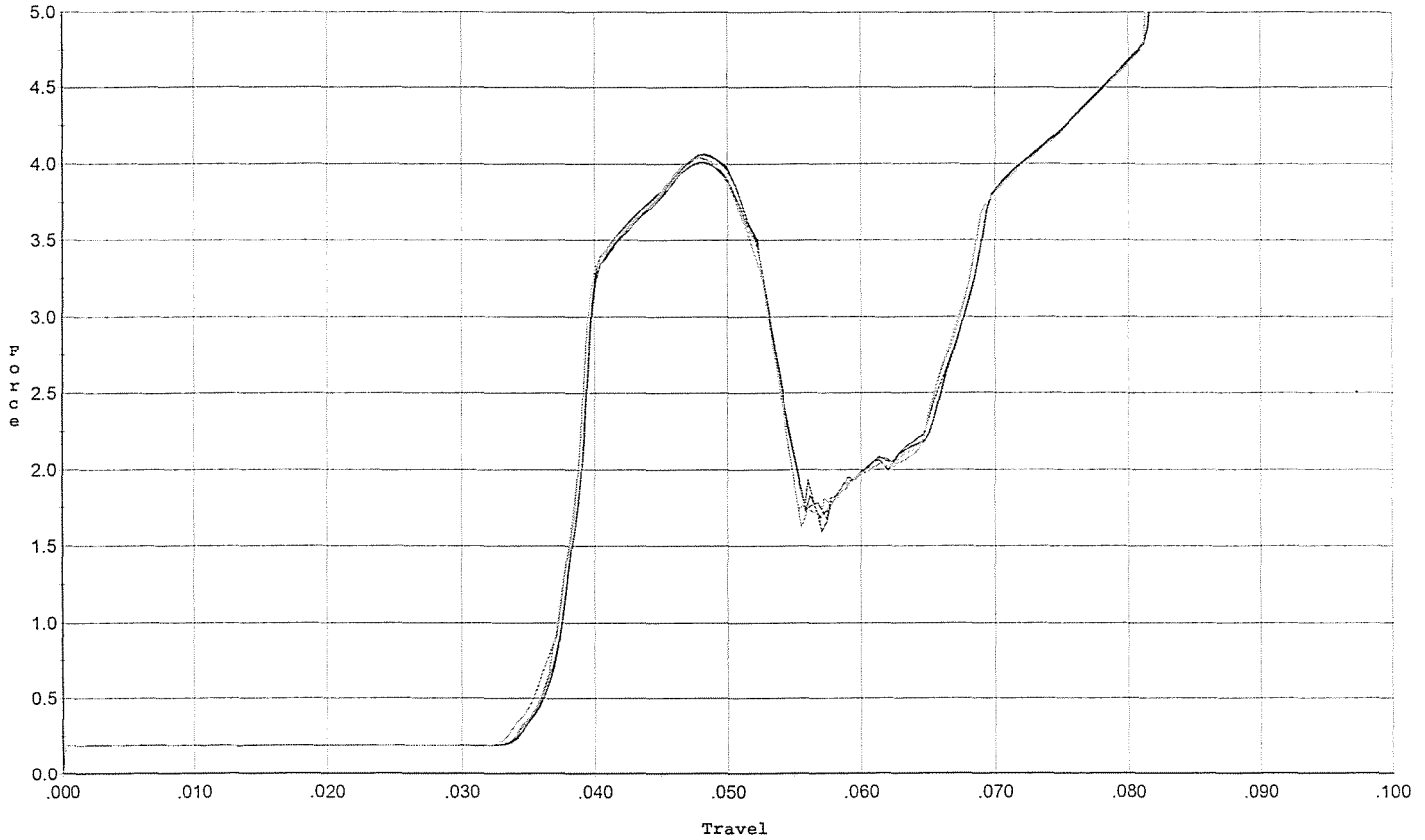
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.440	0.053	0.036	0.036	0.039		Set Trigger
2	2.478	0.052	0.036	0.036	0.039		Set Trigger
3	2.464	0.053	0.036	0.036	0.040		Set Trigger
4	2.512	0.052	0.036	0.036	0.039		Set Trigger
5	2.507	0.052	0.036	0.036	0.039		Set Trigger

AVG 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/6/07

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	4.009	0.052	0.035	0.034	0.062		Set Trigger
2	4.060	0.052	0.035	0.034	0.063		Set Trigger
3	4.067	0.052	0.035	0.033	0.063		Set Trigger
4	4.047	0.053	0.035	0.033	0.064		Set Trigger
5	4.039	0.052	0.034	0.033	0.064		Set Trigger

AVG 4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

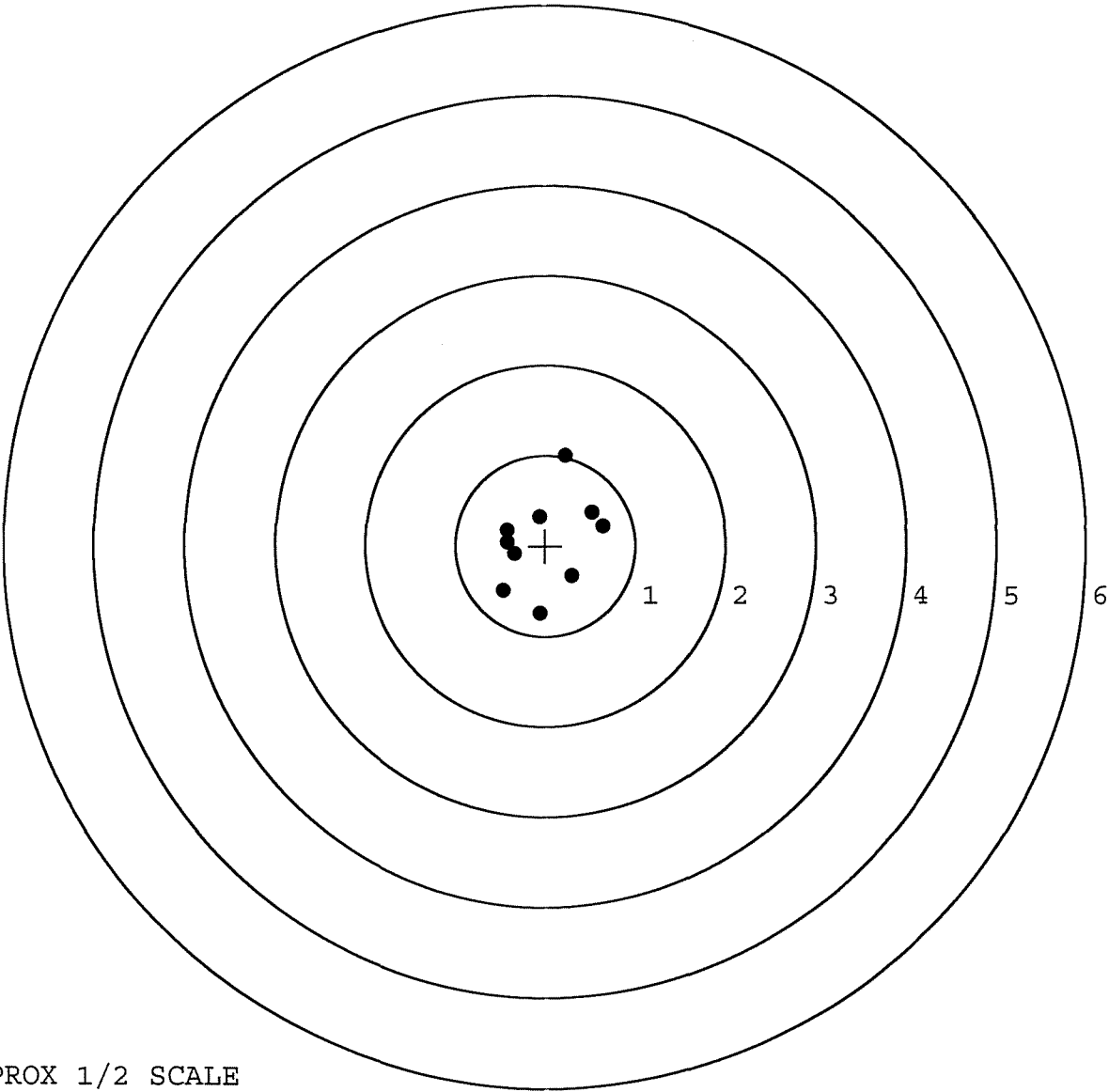
FIREARM SERIAL NUMBER / DATASET NAME: G6680317.___0
FILE DATE AND TIME: 09/19/2007 22:01

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.045
The Average Y Centroid of the Five Target Set:	-0.064
The Average Point of Impact of the Five Target Set:	0.078
The Average Mean Radius of the Five Target Set:	0.735
The Distance from POA to Centroid Target #1:	0.046
The Distance from Centroid Target #2 to Centroid Target #1:	0.337
The Distance from Centroid Target #3 to Centroid Target #1:	0.358
The Distance from Centroid Target #4 to Centroid Target #1:	0.054
The Distance from Centroid Target #5 to Centroid Target #1:	0.121

SERIAL NUMBER: G6680317. 0
TARGET NUMBER: 1
FILE DATE: 09/19/2007
FILE TIME: 22:01

	POINT#	X	Y
	1:	-0.071	0.320
	2:	-0.421	0.179
	3:	-0.342	-0.091
	4:	-0.470	-0.498
	5:	-0.062	-0.749
	6:	0.295	-0.336
	7:	0.646	0.216
	8:	0.519	0.372
	9:	0.230	0.996
	10:	-0.424	0.041
X CENTROID:		-0.010	
Y CENTROID:		0.045	
POA TO CENTROID:		0.046	
HORZ SPREAD:		1.116	
VERT SPREAD:		1.745	
GROUP SPREAD:		1.769	
MIN RADIUS:		0.282	
MAX RADIUS:		0.981	
MEAN RADIUS:		0.576	
# IN 1 IN DIAMETER:		5	
# IN 2 IN DIAMETER:		10	
# in 3 IN DIAMETER:		10	

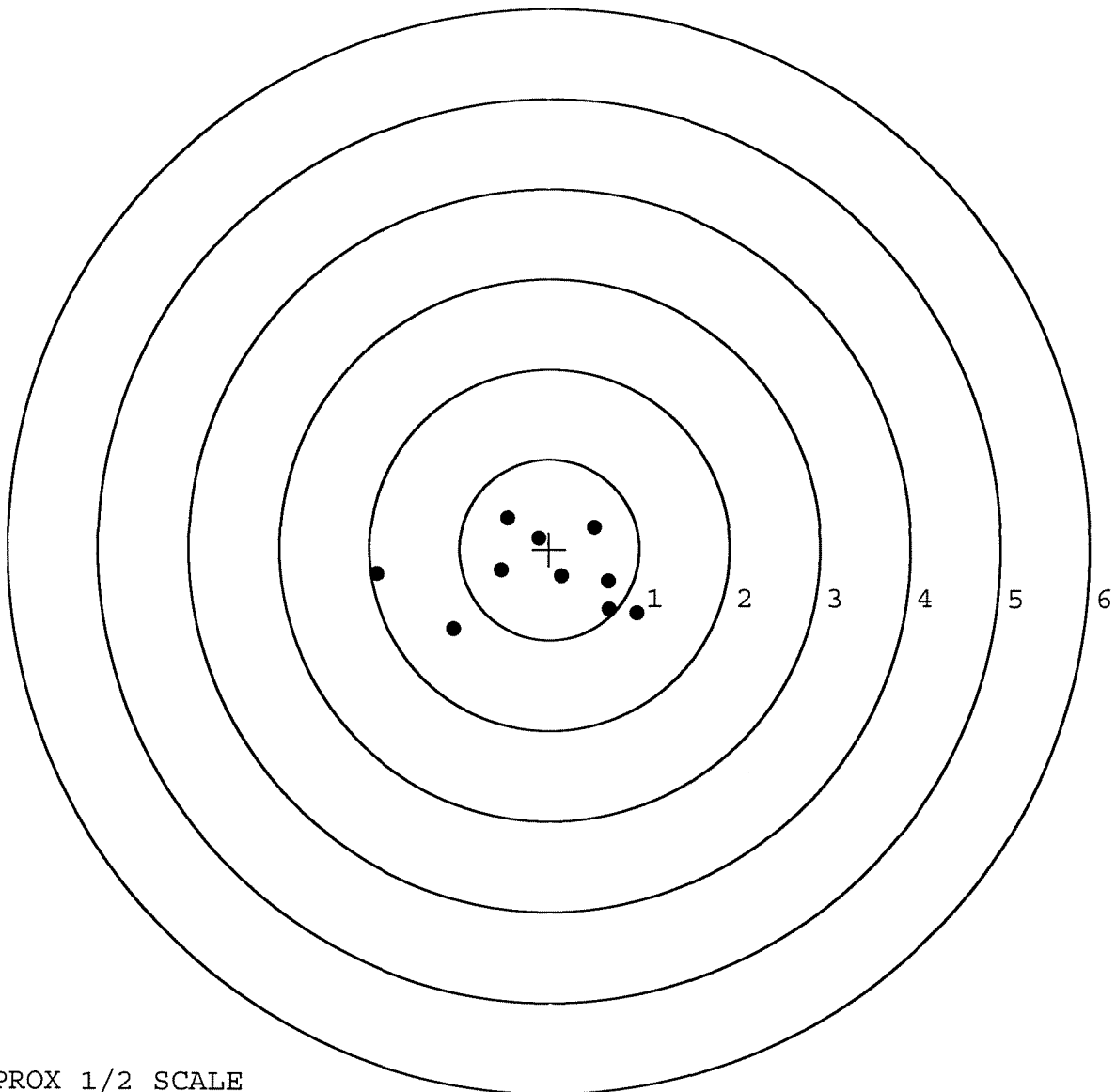


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680317. 0
TARGET NUMBER: 2
FILE DATE: 09/19/2007
FILE TIME: 22:01

X CENTROID: -0.117
Y CENTROID: -0.274
POA TO CENTROID: 0.298
HORZ SPREAD: 2.888
VERT SPREAD: 1.235
GROUP SPREAD: 2.920
MIN RADIUS: 0.255
MAX RADIUS: 1.800
MEAN RADIUS: 0.835
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.115	0.122
2:	-0.470	0.350
3:	0.499	0.244
4:	0.658	-0.365
5:	0.666	-0.667
6:	0.971	-0.716
7:	0.136	-0.304
8:	-0.535	-0.239
9:	-1.067	-0.885
10:	-1.917	-0.283

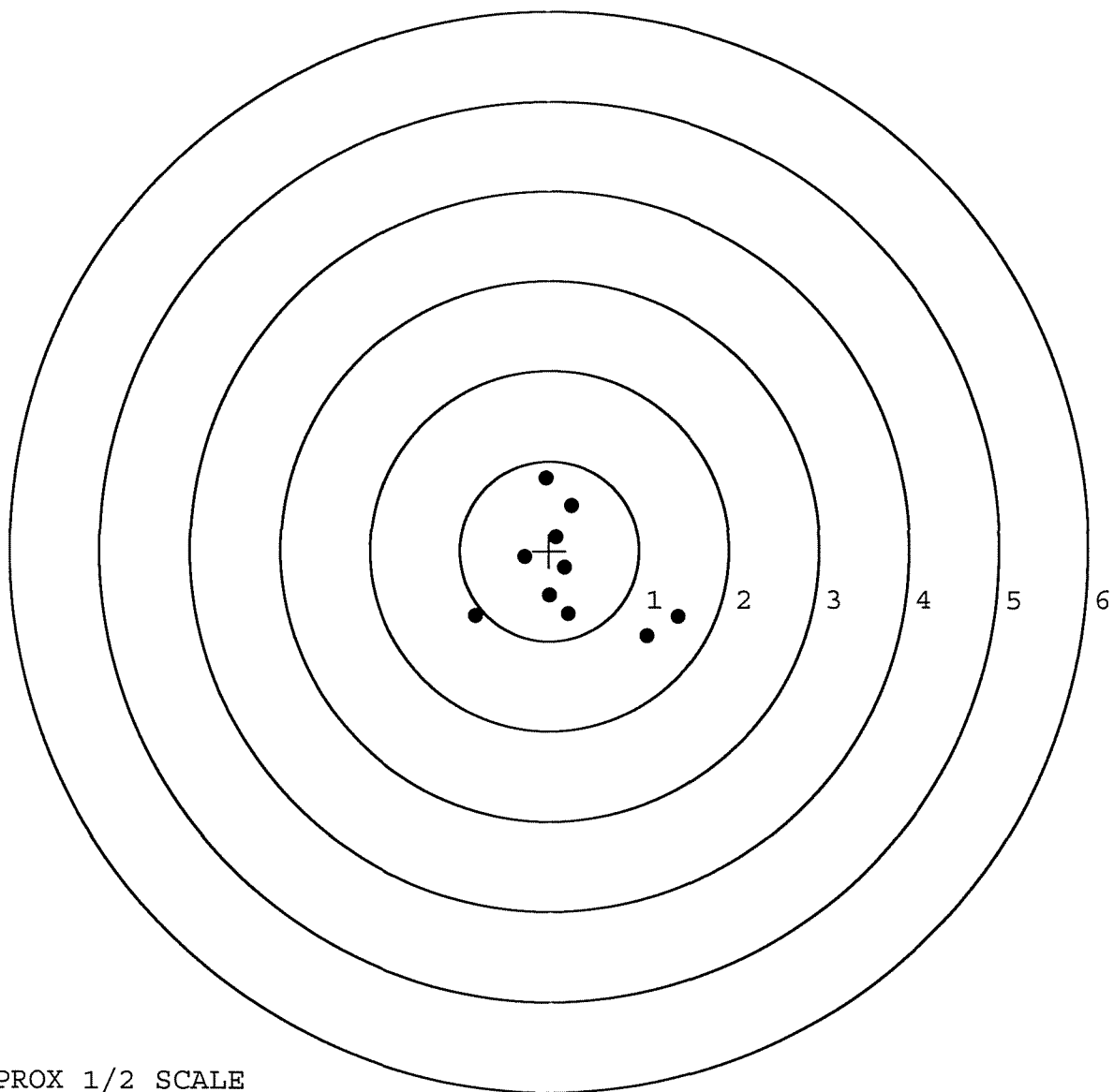


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680317. __0
TARGET NUMBER: 3
FILE DATE: 09/19/2007
FILE TIME: 22:01

X CENTROID: 0.206
Y CENTROID: -0.241
POA TO CENTROID: 0.317
HORZ SPREAD: 2.262
VERT SPREAD: 1.763
GROUP SPREAD: 2.262
MIN RADIUS: 0.064
MAX RADIUS: 1.321
MEAN RADIUS: 0.720
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.041	0.808
2:	0.246	0.502
3:	0.080	0.155
4:	0.167	-0.191
5:	0.001	-0.494
6:	0.211	-0.701
7:	-0.278	-0.067
8:	-0.833	-0.724
9:	1.082	-0.955
10:	1.429	-0.741

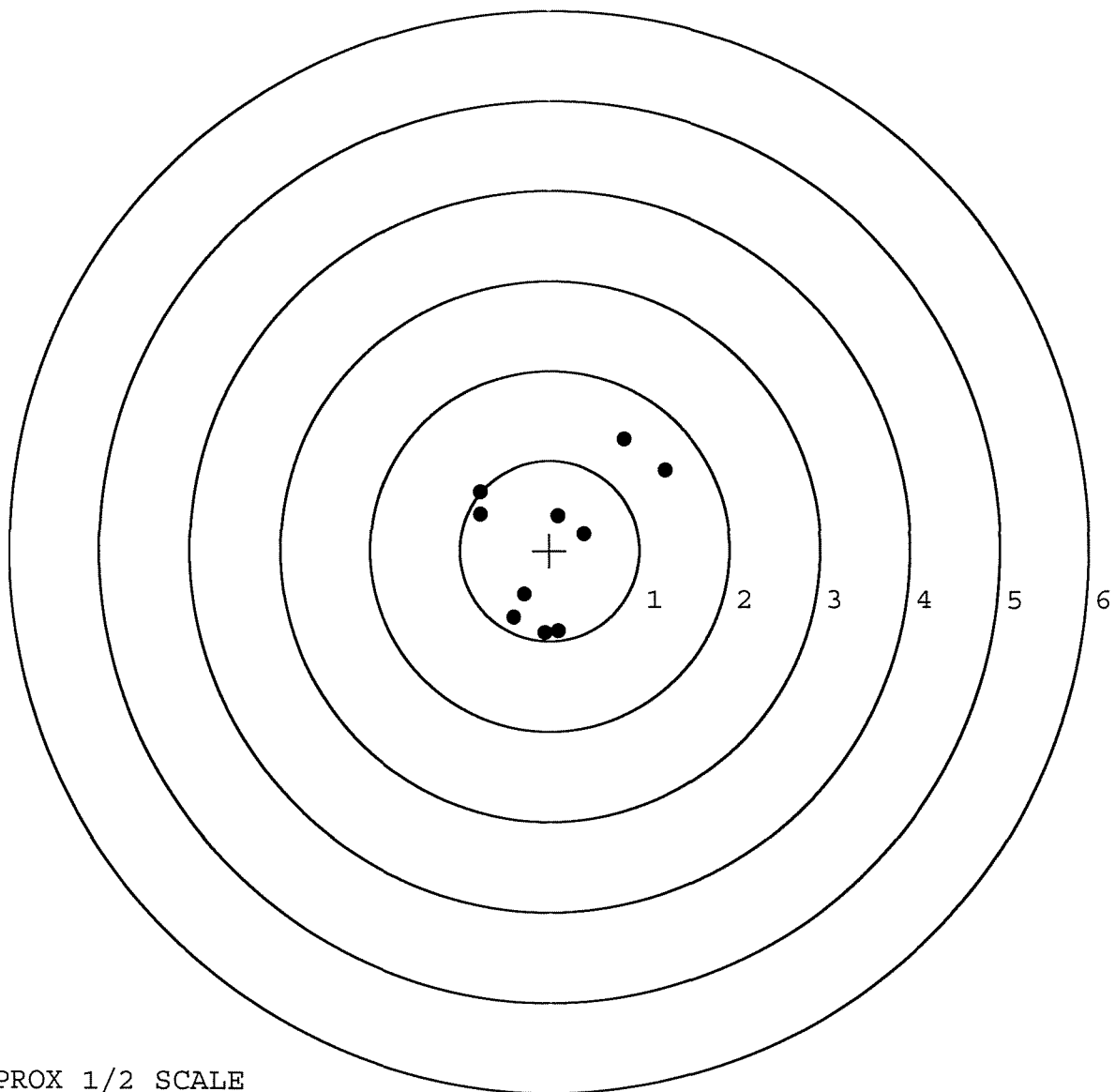


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680317.____0
TARGET NUMBER: 4
FILE DATE: 09/19/2007
FILE TIME: 22:01

X CENTROID: 0.039
Y CENTROID: 0.068
POA TO CENTROID: 0.078
HORZ SPREAD: 2.059
VERT SPREAD: 2.149
GROUP SPREAD: 2.339
MIN RADIUS: 0.319
MAX RADIUS: 1.485
MEAN RADIUS: 0.898
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.771	0.647
2:	-0.777	0.404
3:	-0.403	-0.742
4:	-0.286	-0.490
5:	-0.057	-0.920
6:	0.099	-0.898
7:	0.381	0.183
8:	0.093	0.382
9:	0.831	1.229
10:	1.282	0.880

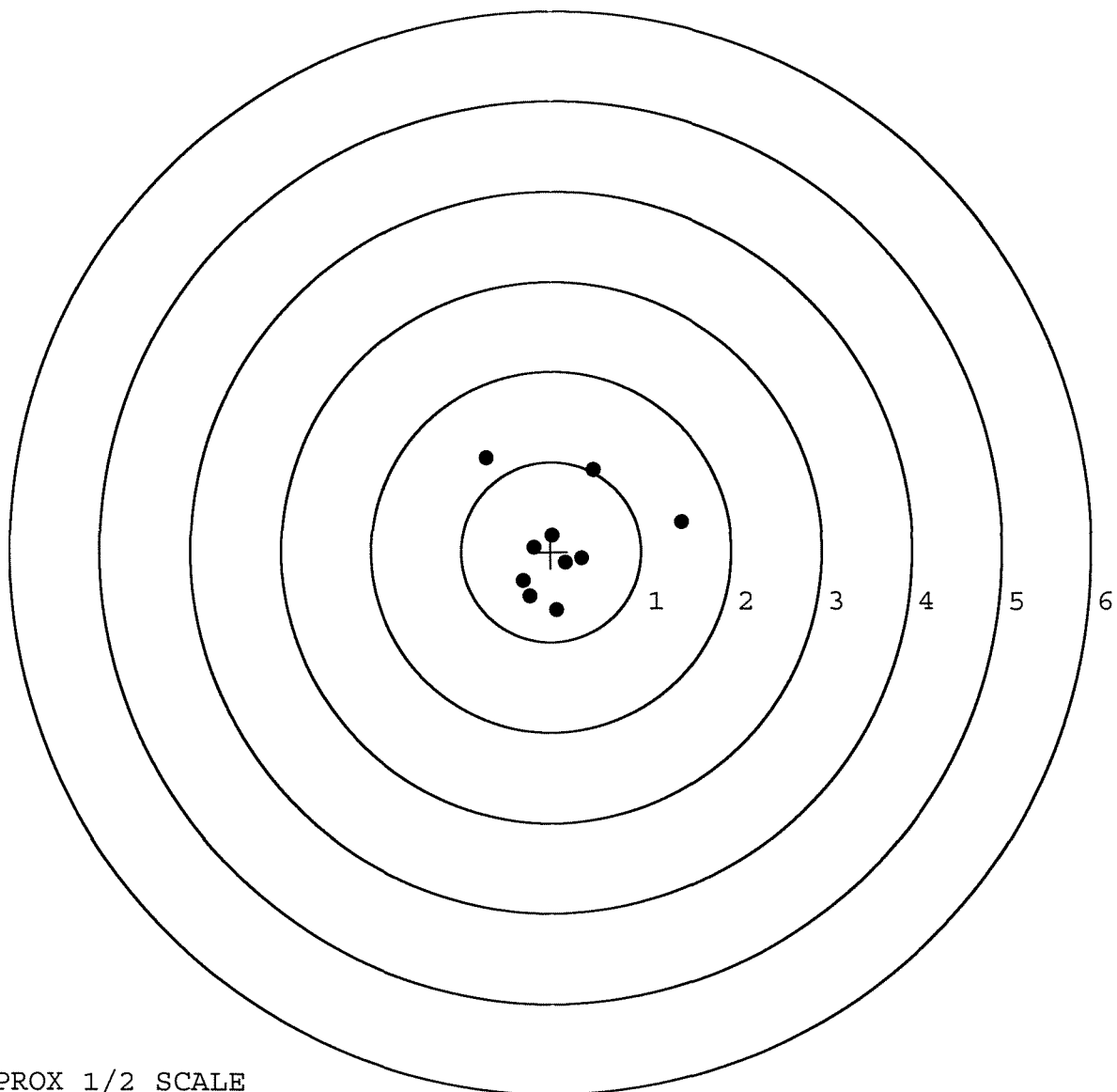


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680317. __0
TARGET NUMBER: 5
FILE DATE: 09/19/2007
FILE TIME: 22:01

X CENTROID: 0.105
Y CENTROID: 0.084
POA TO CENTROID: 0.134
HORZ SPREAD: 2.167
VERT SPREAD: 1.698
GROUP SPREAD: 2.284
MIN RADIUS: 0.130
MAX RADIUS: 1.362
MEAN RADIUS: 0.646
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.722	1.046
2:	0.477	0.910
3:	1.445	0.324
4:	0.017	0.180
5:	-0.192	0.053
6:	0.163	-0.126
7:	0.343	-0.075
8:	-0.312	-0.323
9:	-0.237	-0.499
10:	0.064	-0.652



TARGET APPROX 1/2 SCALE