

06693268

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



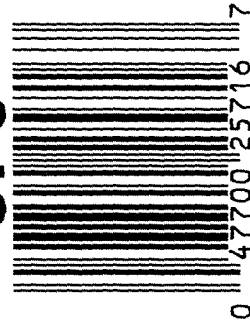
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6693268

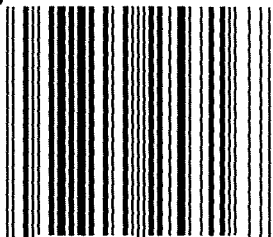
UPC



ORDER — 25716

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

UPC

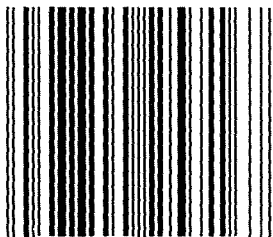


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ORDER 25716

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

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SERIAL NO.



66693268

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693268

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/9/07	RPD
420	ASSEMBLE ACTION		10-8-07	SD
430	ASSEMBLE TO STOCK		10-8-07	SD
440	PROOF	MAGNA-FLUX	10/8/07	mm
460	CHECK HEADSPACE		10/8/07	mm
470	DIS-ASSEMBLE ACTION		10-8-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mm</i>	10/11/07	<i>mm</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-07	CW
510	DRILL AND TAP SIGHT HOLES		10-10-07	TRW
520	GOFF BLAST BBL / REC		10-12-07	dy
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/26/07	RPD
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/25/07	RPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/25/07	RPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/25/07	RPD
	D) OIL FIRING PIN ASSEMBLY		10/25/07	RPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/24/07	mm

F004 REV 5/2006

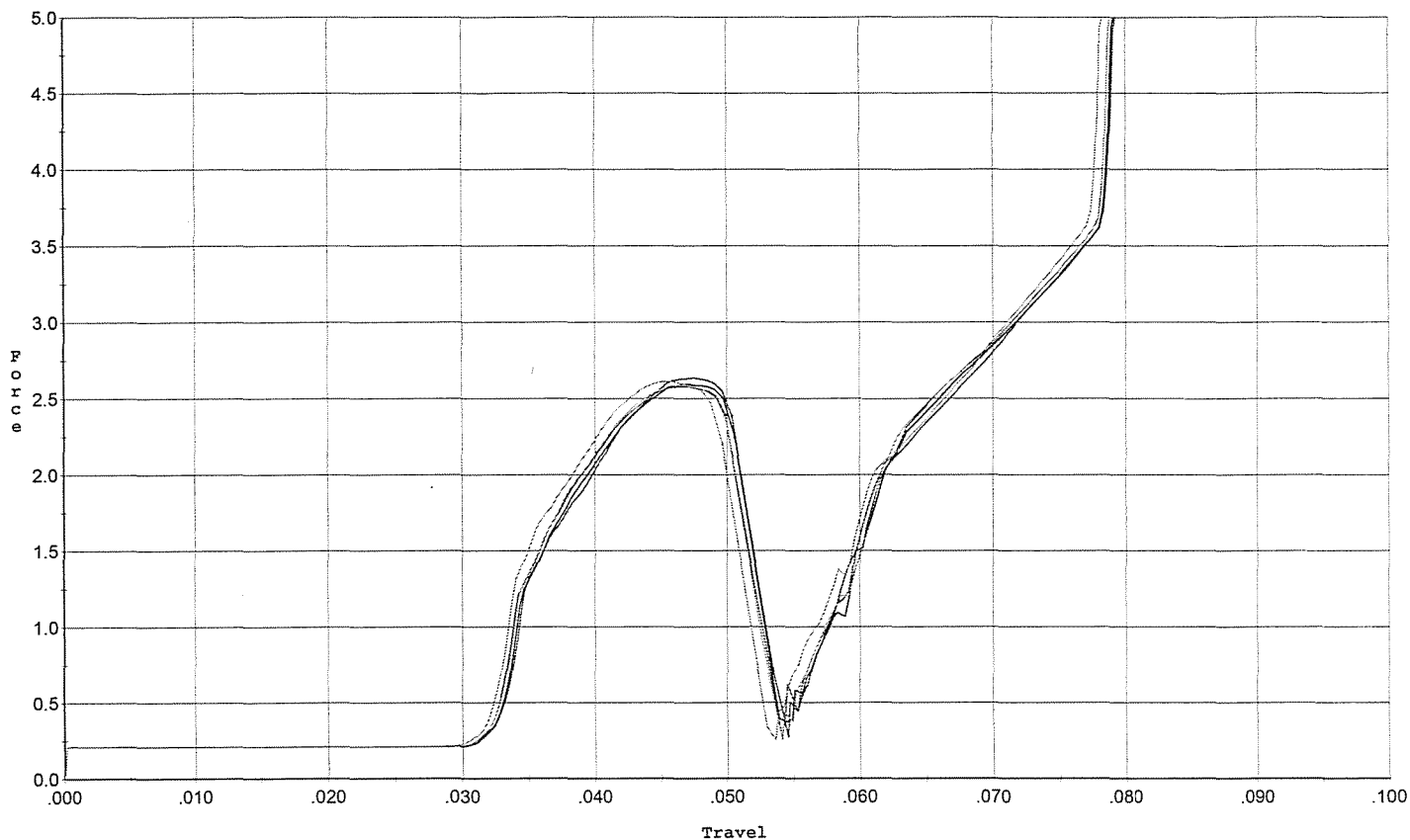
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>6.0</u>	<u>6.0</u>	10/29/07	nm	
CONT.								
	G) SAFETY OFF FORCE	2 LBS MIN	<u>6.75</u>	<u>5.5</u>	<u>6.0</u>	10/29/07	nm	
	H) TRIGGER PULL TEST AND RETAINABILITY					10/29/07	nm	
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.022</u>	<u>.022</u>	10/29/07	nm	
	J) ASSEMBLE STOCK					10/25/07	J.P.D.	
	K) ASSEMBLE SWIVEL STUDS					10/29/07	nm	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10/29/07	nm	
	M) IRON SIGHT ALIGNMENT					10/29/07	nm	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10/29/07	nm	
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		10/29/07	nm	
			<u>PASS</u>	FAIL				
	MALFUNCTION		CORRECTION					
	MALFUNCTION		CORRECTION		N/A			
	MALFUNCTION		CORRECTION					
	MALFUNCTION		CORRECTION					
660	INSPECT FOR LIVE AMMO					10-26-07	SD	
670	FINAL INSPECTION A) HEADSPACE					10/29/07	nm	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>237</u>	<u>2.64</u>	<u>257</u>	<u>266</u>	<u>271</u>	10/29/07 nm
	C) FUNCTION					10/29/07	nm	
690	PACK					10/30/07	RA	

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



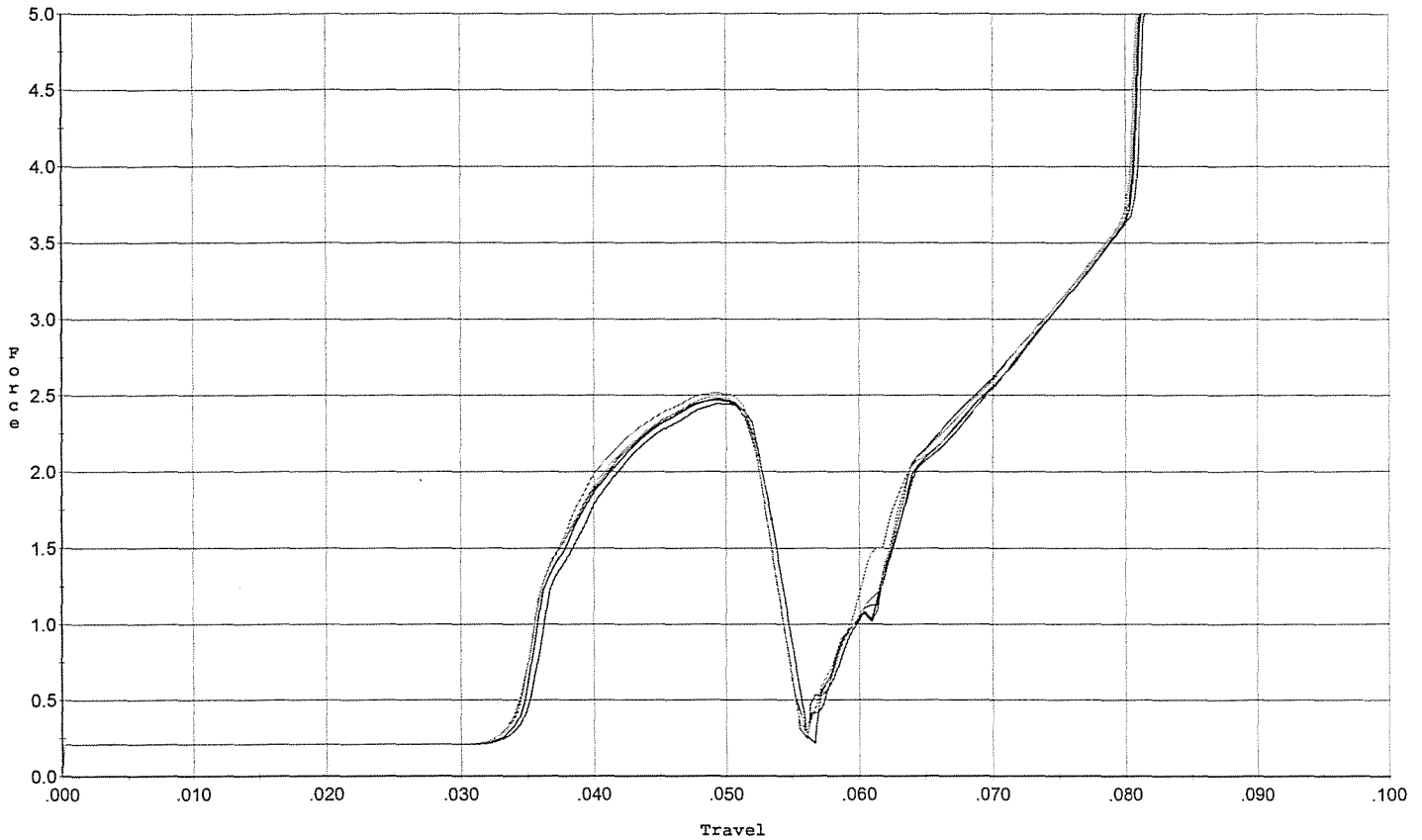
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.633	0.050	0.033	0.034	0.045		Set Trigger
2	2.593	0.051	0.033	0.034	0.045		Set Trigger
3	2.580	0.050	0.032	0.034	0.044		Set Trigger
4	2.588	0.050	0.032	0.034	0.044		Set Trigger
5	2.610	0.050	0.032	0.033	0.045		Set Trigger

AVG 2.60

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



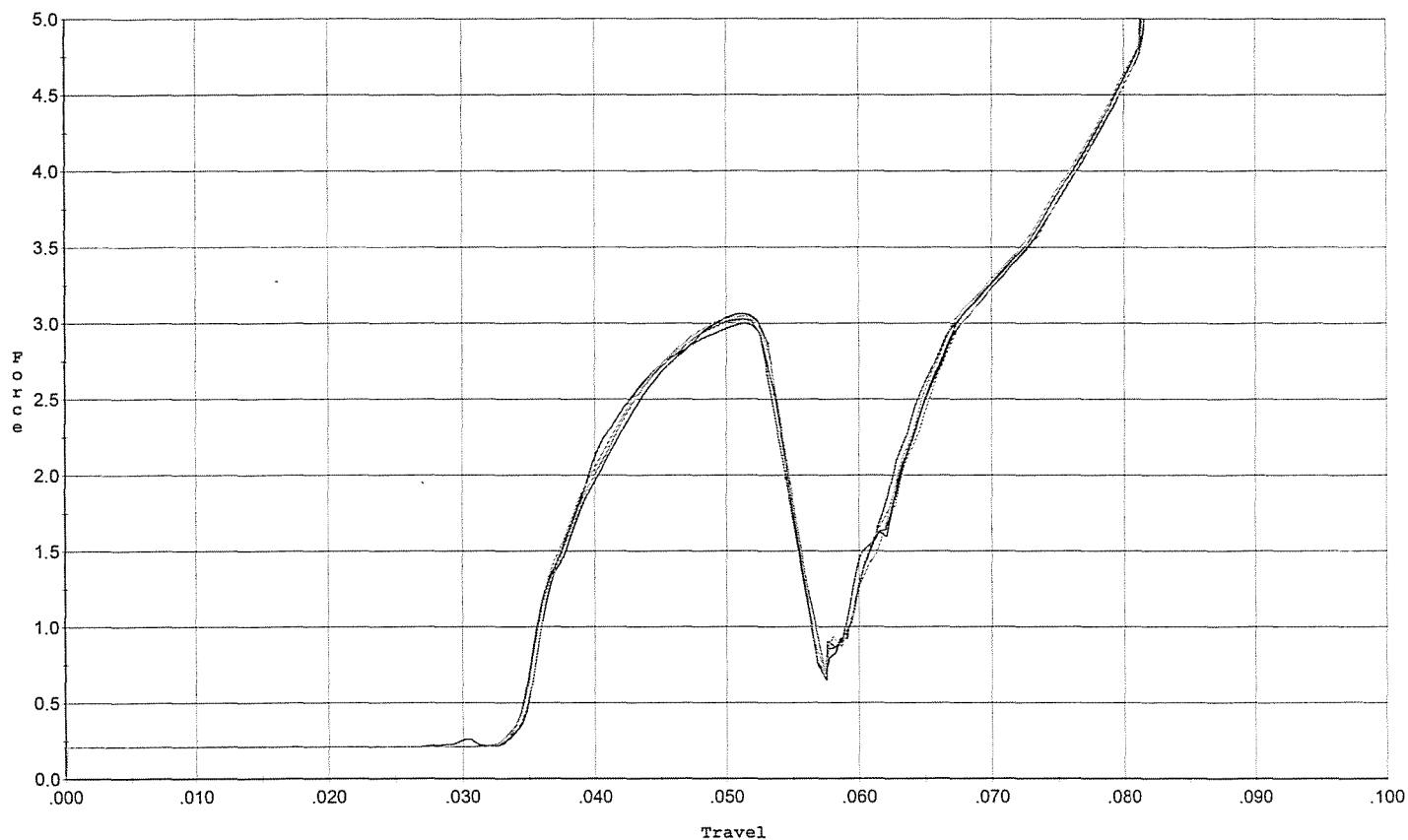
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.445	0.053	0.035	0.035	0.044		Set Trigger
2	2.472	0.052	0.034	0.035	0.044		Set Trigger
3	2.464	0.052	0.034	0.035	0.045		Set Trigger
4	2.487	0.052	0.034	0.035	0.045		Set Trigger
5	2.512	0.052	0.034	0.034	0.045		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



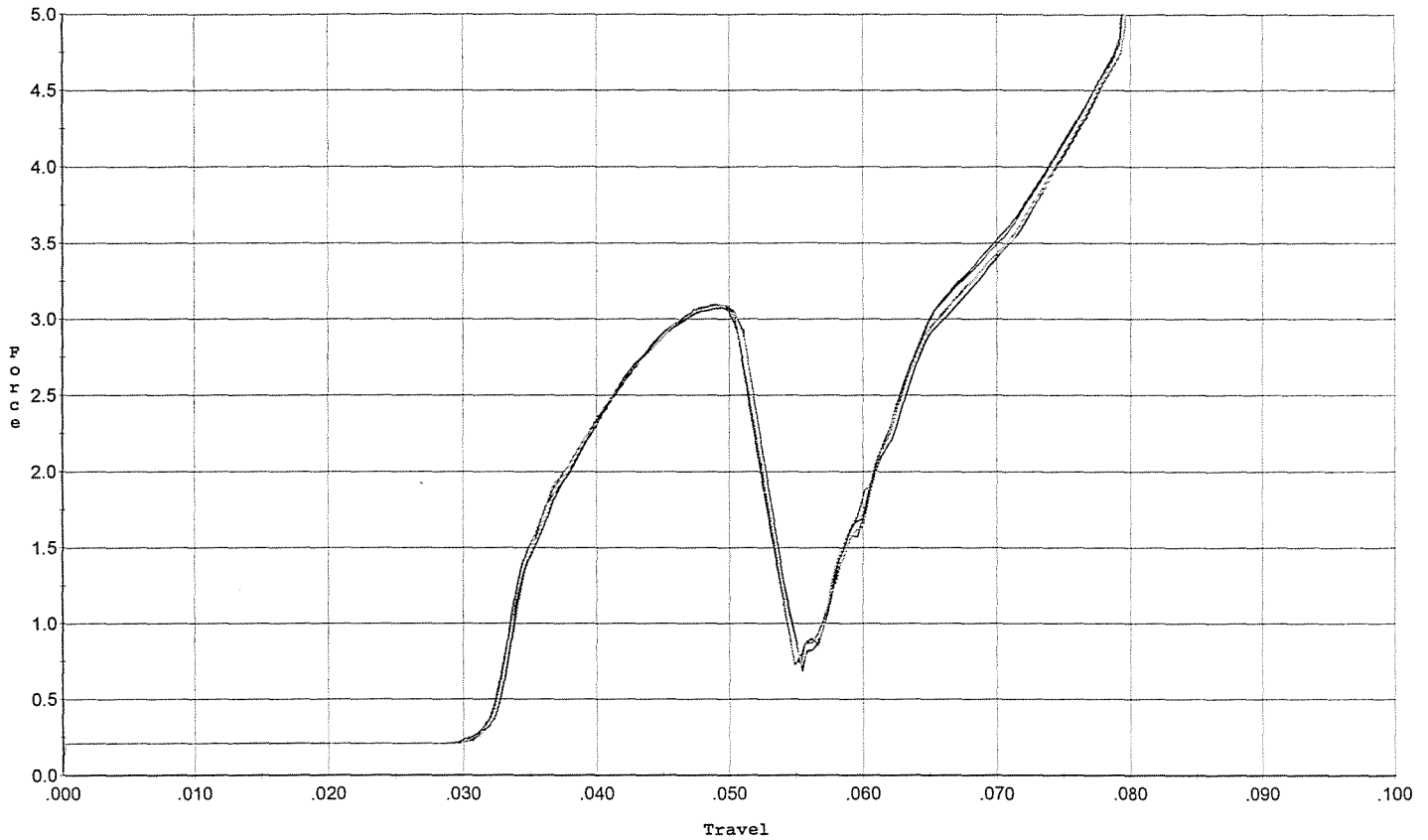
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.001	0.054	0.034	0.033	0.054		Set Trigger
2	3.062	0.053	0.035	0.034	0.053		Set Trigger
3	3.026	0.054	0.034	0.033	0.054		Set Trigger
4	3.026	0.053	0.034	0.034	0.053		Set Trigger
5	3.045	0.053	0.034	0.033	0.054		Set Trigger

AVG 3.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



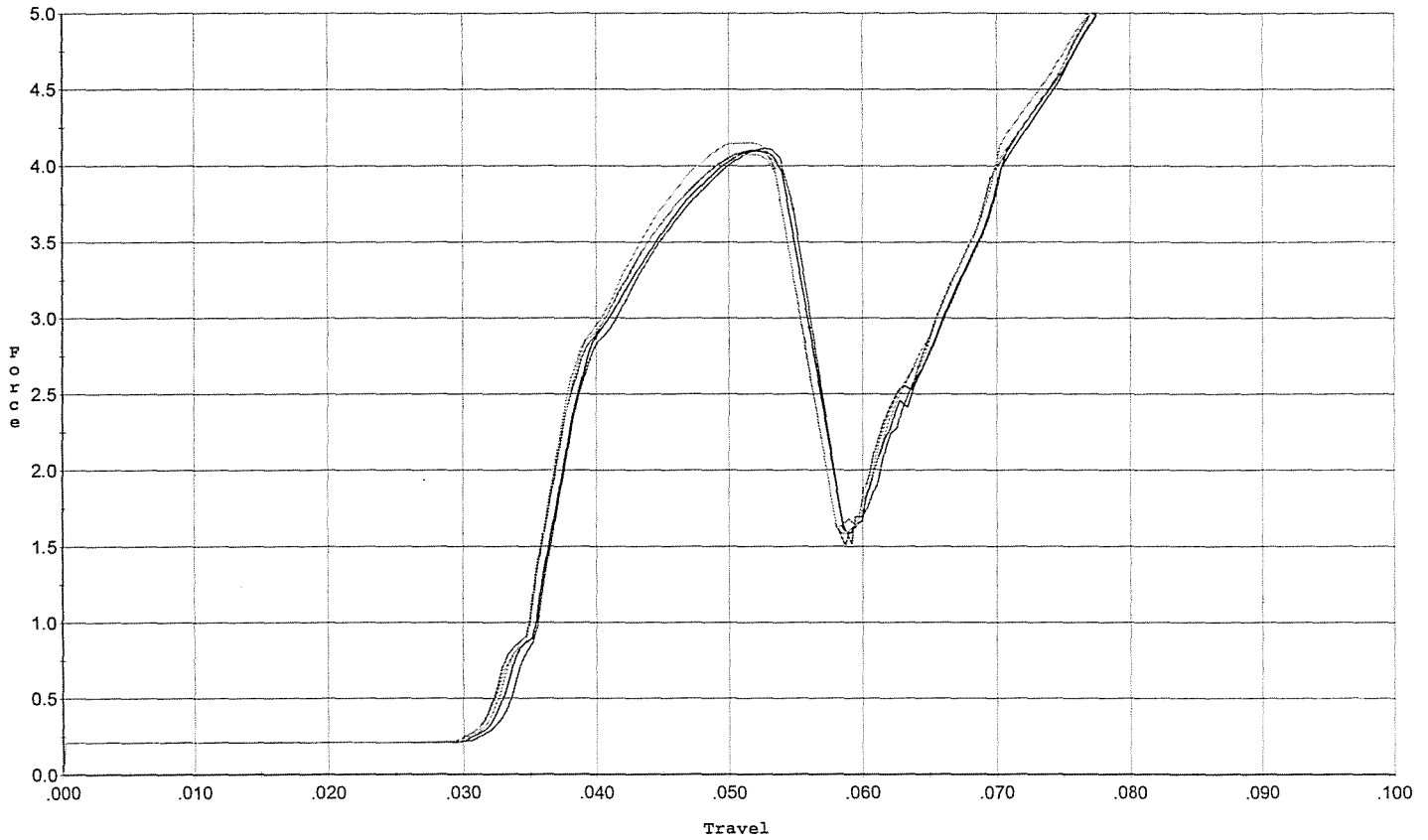
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.084	0.051	0.032	0.033	0.052		Set Trigger
2	3.073	0.051	0.032	0.033	0.053		Set Trigger
3	3.096	0.052	0.032	0.033	0.055		Set Trigger
4	3.094	0.051	0.032	0.033	0.053		Set Trigger
5	3.084	0.053	0.032	0.033	0.055		Set Trigger

AVG 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



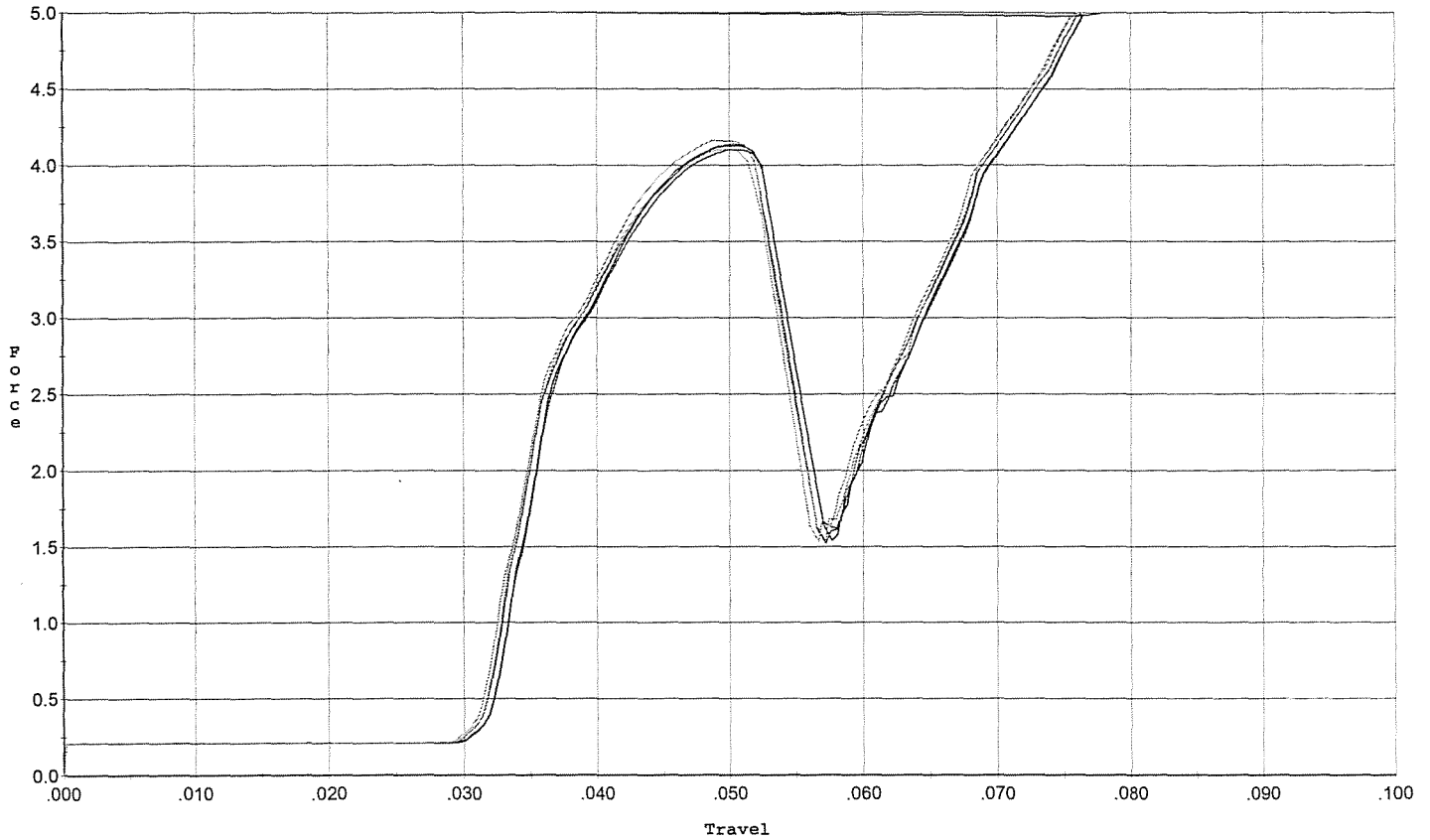
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.115	0.055	0.033	0.031	0.076		Set Trigger
2	4.097	0.056	0.032	0.031	0.078		Set Trigger
3	4.104	0.053	0.032	0.031	0.075		Set Trigger
4	4.153	0.053	0.032	0.032	0.075		Set Trigger
5	4.076	0.056	0.032	0.031	0.078		Set Trigger

Avg 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



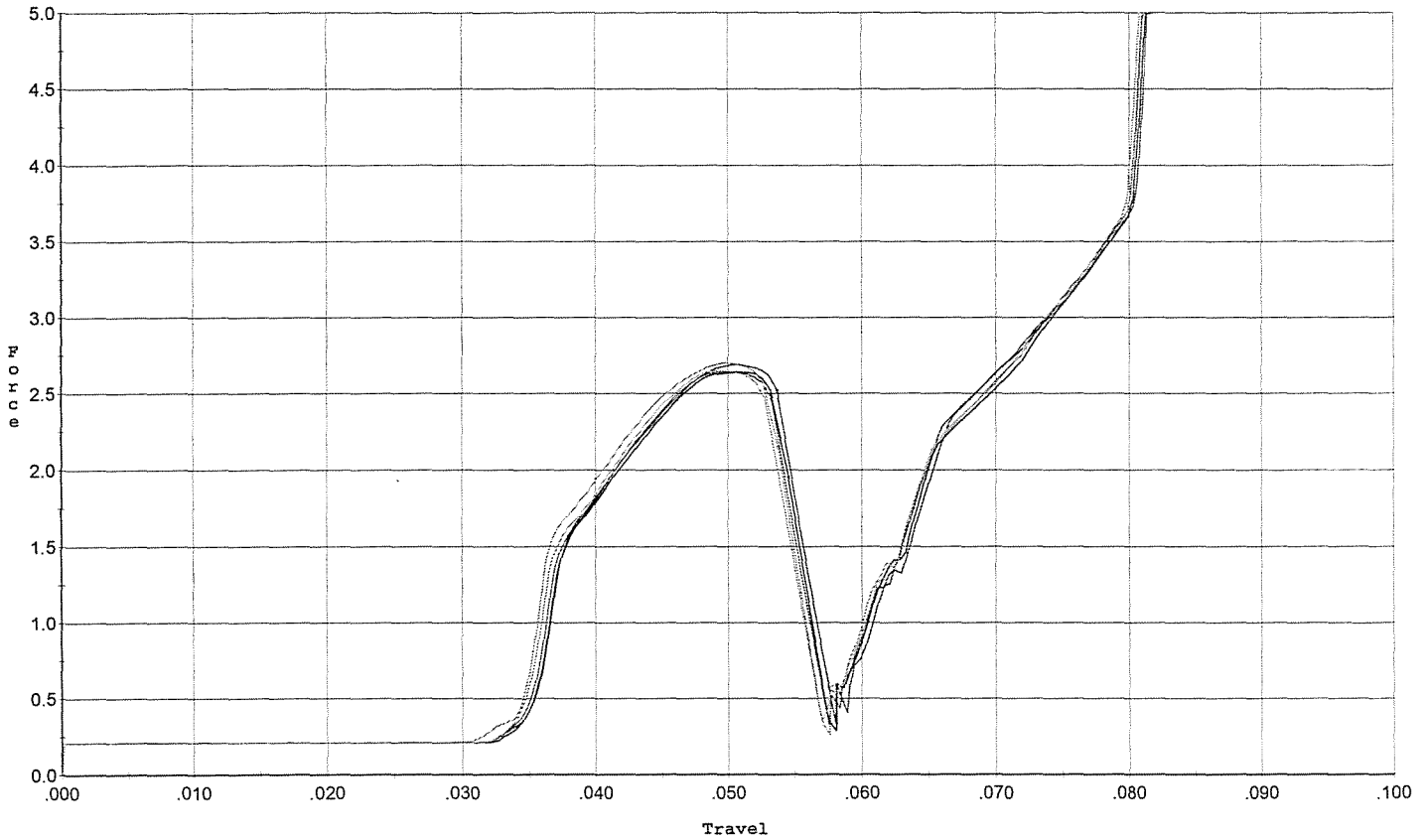
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.101	0.052	0.032	0.031	0.075		Set Trigger
2	4.130	0.052	0.032	0.032	0.076		Set Trigger
3	4.139	0.054	0.031	0.031	0.078		Set Trigger
4	4.104	0.052	0.031	0.031	0.076		Set Trigger
5	4.165	0.052	0.031	0.031	0.076		Set Trigger

AVG 4.12

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



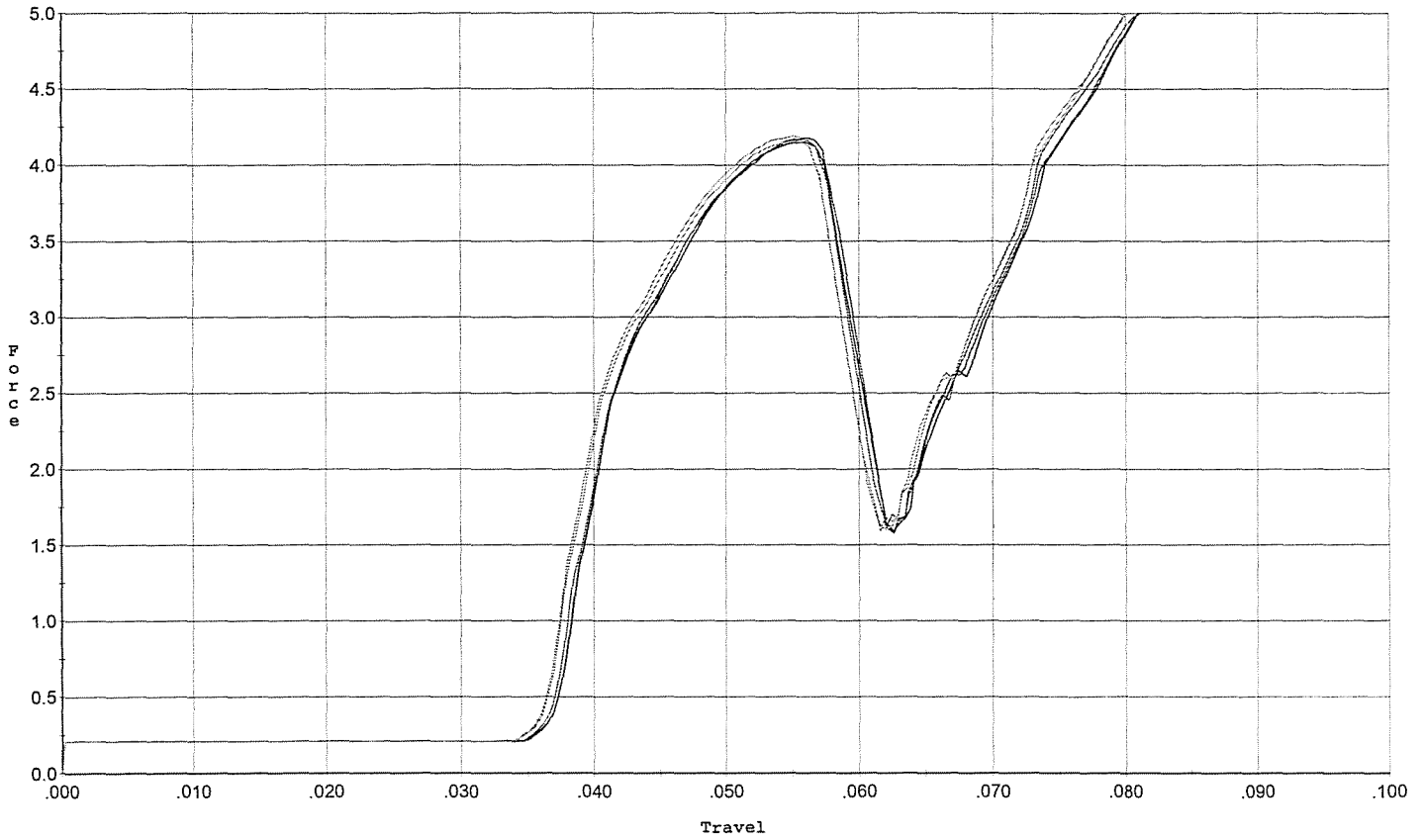
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.690	0.054	0.035	0.034	0.049		Set Trigger
2	2.637	0.055	0.035	0.034	0.049		Set Trigger
3	2.642	0.053	0.035	0.034	0.048		Set Trigger
4	2.648	0.055	0.034	0.034	0.050		Set Trigger
5	2.699	0.054	0.034	0.033	0.050		Set Trigger

AVG 2.66

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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	4.176	0.059	0.037	0.031	0.080		Set Trigger
2	4.149	0.057	0.037	0.032	0.077		Set Trigger
3	4.166	0.058	0.037	0.032	0.078		Set Trigger
4	4.153	0.057	0.036	0.031	0.078		Set Trigger
5	4.189	0.057	0.036	0.031	0.079		Set Trigger

AVG 4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693268.___0
FILE DATE AND TIME: 10/26/2007 22:43

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.096
The Average Y Centroid of the Five Target Set:	0.045
The Average Point of Impact of the Five Target Set:	0.106
The Average Mean Radius of the Five Target Set:	0.620
The Distance from POA to Centroid Target #1:	0.271
The Distance from Centroid Target #2 to Centroid Target #1:	0.198
The Distance from Centroid Target #3 to Centroid Target #1:	0.418
The Distance from Centroid Target #4 to Centroid Target #1:	0.274
The Distance from Centroid Target #5 to Centroid Target #1:	0.294

SERIAL NUMBER: G6693268.___0

TARGET NUMBER: 1

FILE DATE: 10/26/2007

FILE TIME: 22:43

X CENTROID: 0.054

Y CENTROID: 0.266

POA TO CENTROID: 0.271

HORZ SPREAD: 1.123

VERT SPREAD: 2.736

GROUP SPREAD: 2.824

MIN RADIUS: 0.047

MAX RADIUS: 1.934

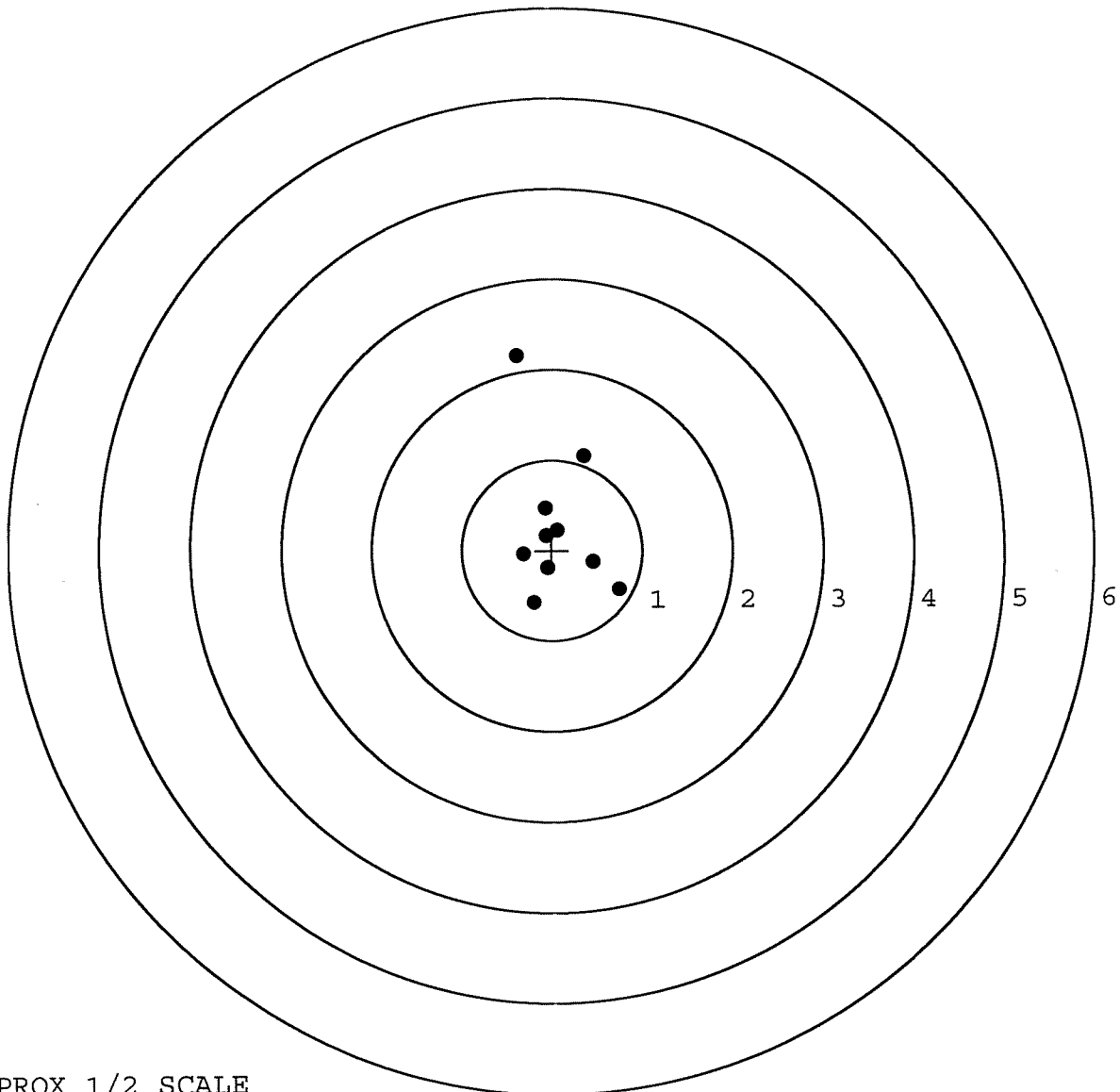
MEAN RADIUS: 0.661

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.378	2.151
2:	0.363	1.043
3:	0.745	-0.440
4:	0.456	-0.128
5:	-0.206	-0.585
6:	-0.052	-0.195
7:	-0.319	-0.043
8:	-0.062	0.163
9:	0.066	0.220
10:	-0.071	0.473

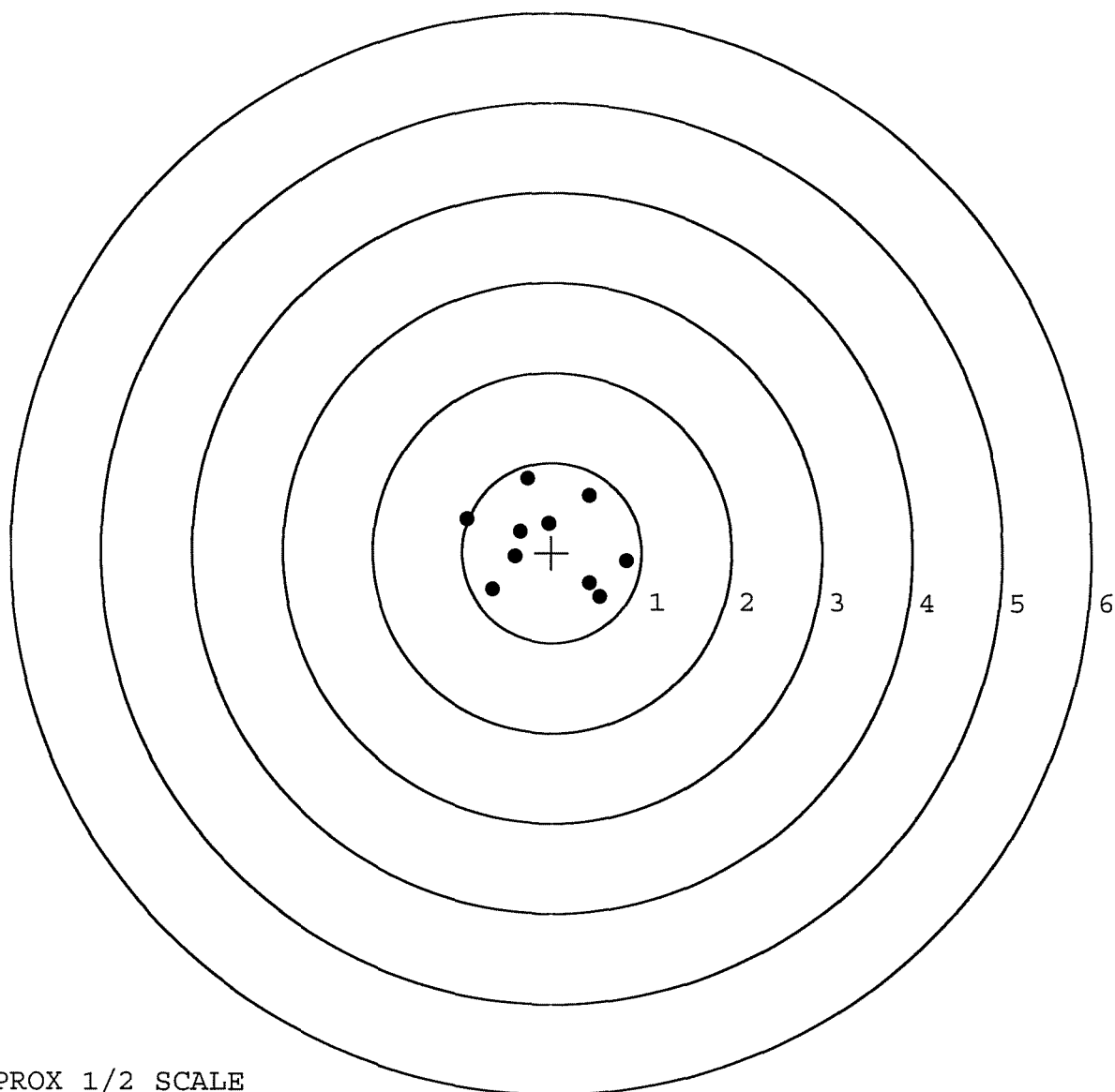


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693268. __0
TARGET NUMBER: 2
FILE DATE: 10/26/2007
FILE TIME: 22:43

X CENTROID: -0.048
Y CENTROID: 0.097
POA TO CENTROID: 0.108
HORZ SPREAD: 1.785
VERT SPREAD: 1.309
GROUP SPREAD: 1.845
MIN RADIUS: 0.224
MAX RADIUS: 0.944
MEAN RADIUS: 0.651
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.269	0.814
2:	0.420	0.633
3:	-0.037	0.320
4:	-0.350	0.227
5:	-0.408	-0.048
6:	-0.661	-0.414
7:	-0.952	0.368
8:	0.414	-0.341
9:	0.529	-0.495
10:	0.833	-0.099

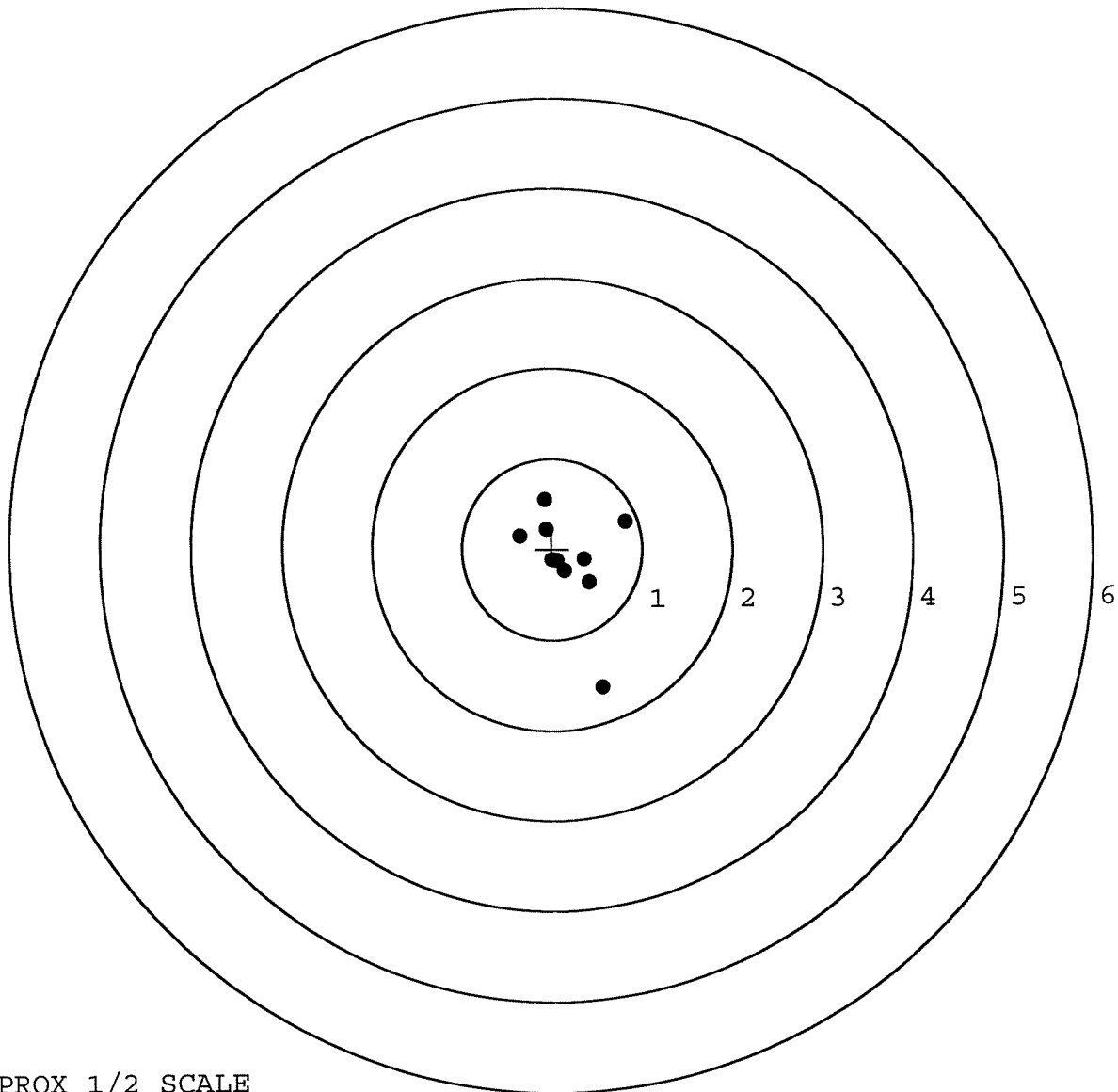


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693268.___0
TARGET NUMBER: 3
FILE DATE: 10/26/2007
FILE TIME: 22:43

X CENTROID: 0.184
Y CENTROID: -0.131
POA TO CENTROID: 0.226
HORZ SPREAD: 1.175
VERT SPREAD: 2.073
GROUP SPREAD: 2.166
MIN RADIUS: 0.120
MAX RADIUS: 1.449
MEAN RADIUS: 0.490
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.820	0.297
2:	0.550	-1.533
3:	-0.355	0.146
4:	-0.077	0.540
5:	-0.063	0.219
6:	0.056	-0.130
7:	0.355	-0.115
8:	0.413	-0.371
9:	0.135	-0.241
10:	0.001	-0.126

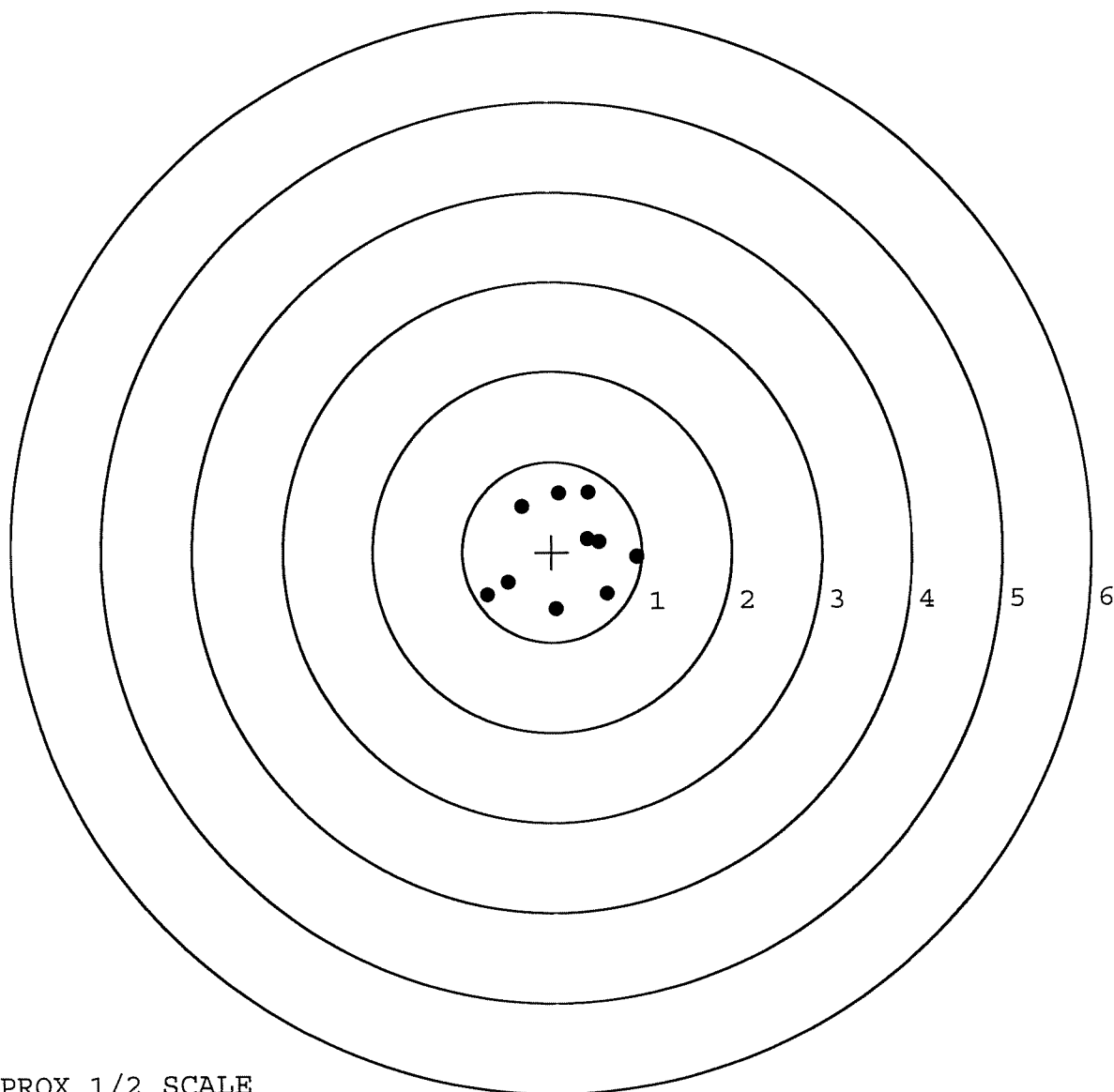


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693268.____0
TARGET NUMBER: 4
FILE DATE: 10/26/2007
FILE TIME: 22:43

X CENTROID: 0.146
Y CENTROID: 0.008
POA TO CENTROID: 0.146
HORZ SPREAD: 1.667
VERT SPREAD: 1.297
GROUP SPREAD: 1.716
MIN RADIUS: 0.286
MAX RADIUS: 0.996
MEAN RADIUS: 0.655
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.328	0.502
2:	0.086	0.650
3:	0.407	0.657
4:	0.521	0.112
5:	0.941	-0.066
6:	0.607	-0.468
7:	0.045	-0.640
8:	-0.493	-0.339
9:	-0.726	-0.475
10:	0.397	0.145

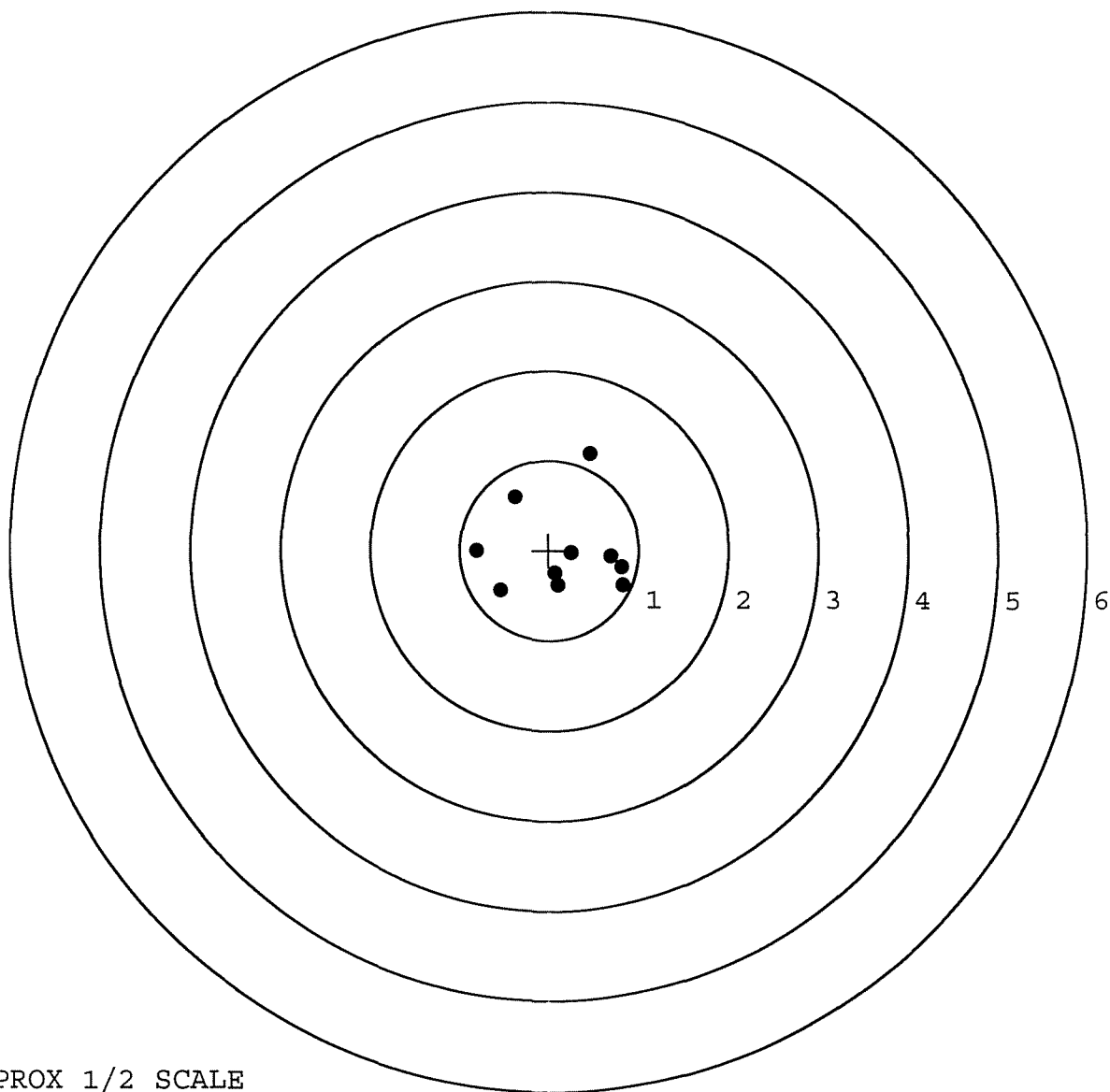


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693268. 0
TARGET NUMBER: 5
FILE DATE: 10/26/2007
FILE TIME: 22:43

X CENTROID: 0.147
Y CENTROID: -0.013
POA TO CENTROID: 0.147
HORZ SPREAD: 1.635
VERT SPREAD: 1.526
GROUP SPREAD: 1.821
MIN RADIUS: 0.104
MAX RADIUS: 1.130
MEAN RADIUS: 0.645
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.454	1.074
2:	-0.384	0.587
3:	-0.813	-0.013
4:	-0.540	-0.452
5:	0.104	-0.388
6:	0.071	-0.255
7:	0.249	-0.032
8:	0.692	-0.072
9:	0.811	-0.193
10:	0.822	-0.389



TARGET APPROX 1/2 SCALE