

G6695368

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



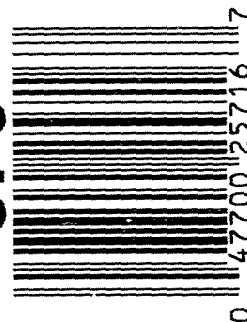
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6695368

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66695368

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-5-08	RTZ
420	ASSEMBLE ACTION		3-5-08	P.P.D.
430	ASSEMBLE TO STOCK		3-5-08	TRW
440	PROOF	MAGNA - FLUX	3-5-08	TRW
460	CHECK HEADSPACE	MAR 07 2008	3-5-08	TRW
470	DIS-ASSEMBLE ACTION		3-6-08	P.P.D.
480	MAGNAFLUX BBL ACTION	OPERATOR <u>WMS</u>	3/7/08	WMS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-6-08	CW
510	DRILL AND TAP SIGHT HOLES		3-6-08	TRW
520	GOFF BLAST BBL / REC		3-10-08	TL
530 & 540	APPLY COATINGS (BARREL ACTION)		3/12/08	LM
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		3-13-08	Fm
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-13-08	Fm
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-13-08	Fm
	D) OIL FIRING PIN ASSEMBLY		3-17-08	P.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		L	

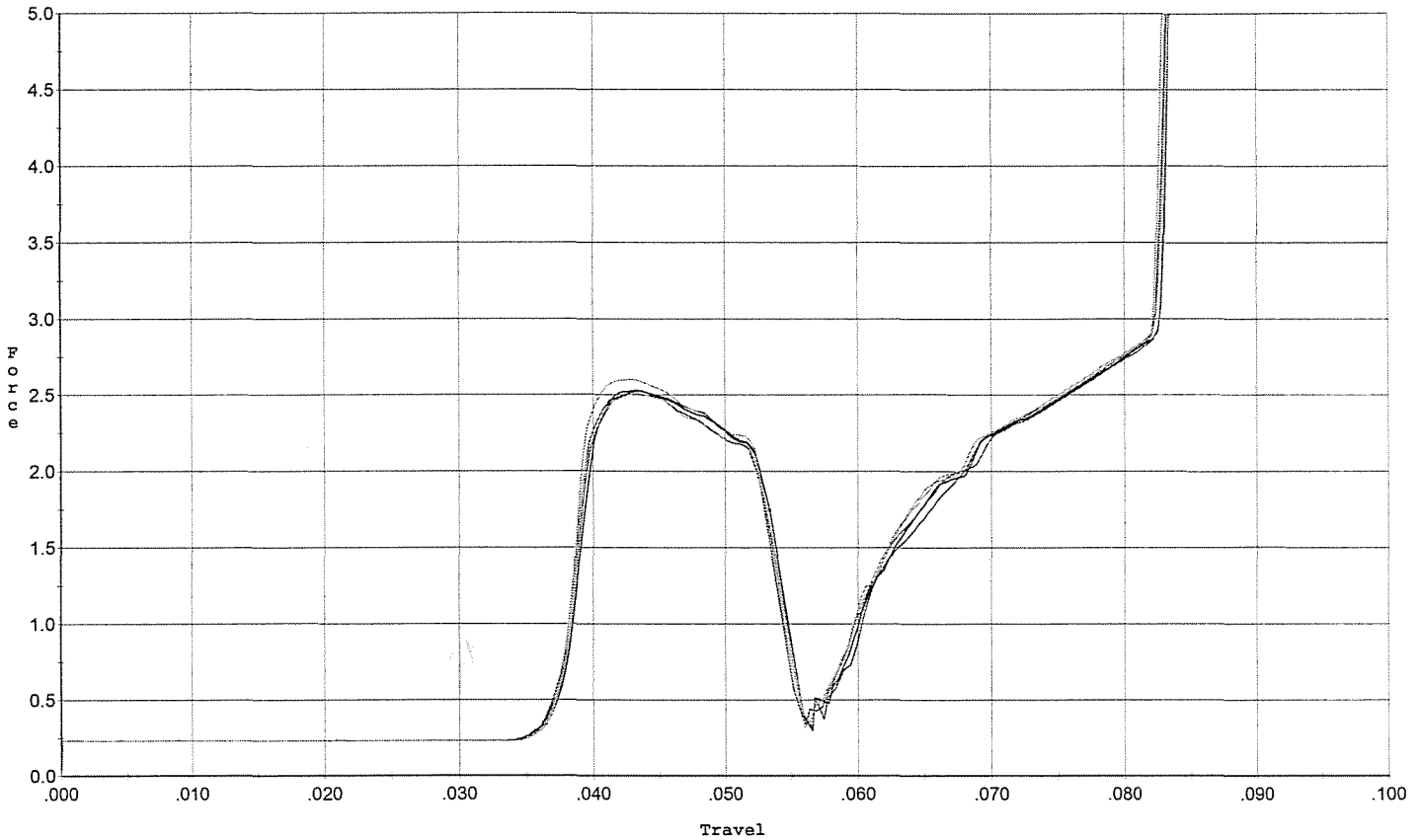
F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6%</u>	<u>6%</u>	<u>7%</u>	3-24-08	SD		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3%</u>	<u>3%</u>	<u>4%</u>	3-24-08	SD		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.023</u>	<u>.022</u>	3-24-08	SD		
	J) ASSEMBLE STOCK					3-17-08	L.P.N.		
	K) ASSEMBLE SWIVEL STUDS					3-26-08	RTZ		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					3-26-08	RP		
	M) IRON SIGHT ALIGNMENT					3-26-08	RTZ		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					3-26-08	RTZ		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		3-20-08	TRW		
			<u>PASS</u>	FAIL					
	MALFUNCTION	CORRECTION	N/A						
	MALFUNCTION	CORRECTION							
	MALFUNCTION	CORRECTION							
	MALFUNCTION	CORRECTION							
660	INSPECT FOR LIVE AMMO					3-20-08	RP		
670	FINAL INSPECTION A) HEADSPACE					3-26-08	RTZ		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.88</u>	<u>2.79</u>	<u>2.82</u>	<u>2.78</u>	<u>2.76</u>	3-24-08	SD
	C) FUNCTION					3-26-08	RTZ		
690	PACK					4-3-08	Fm		

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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



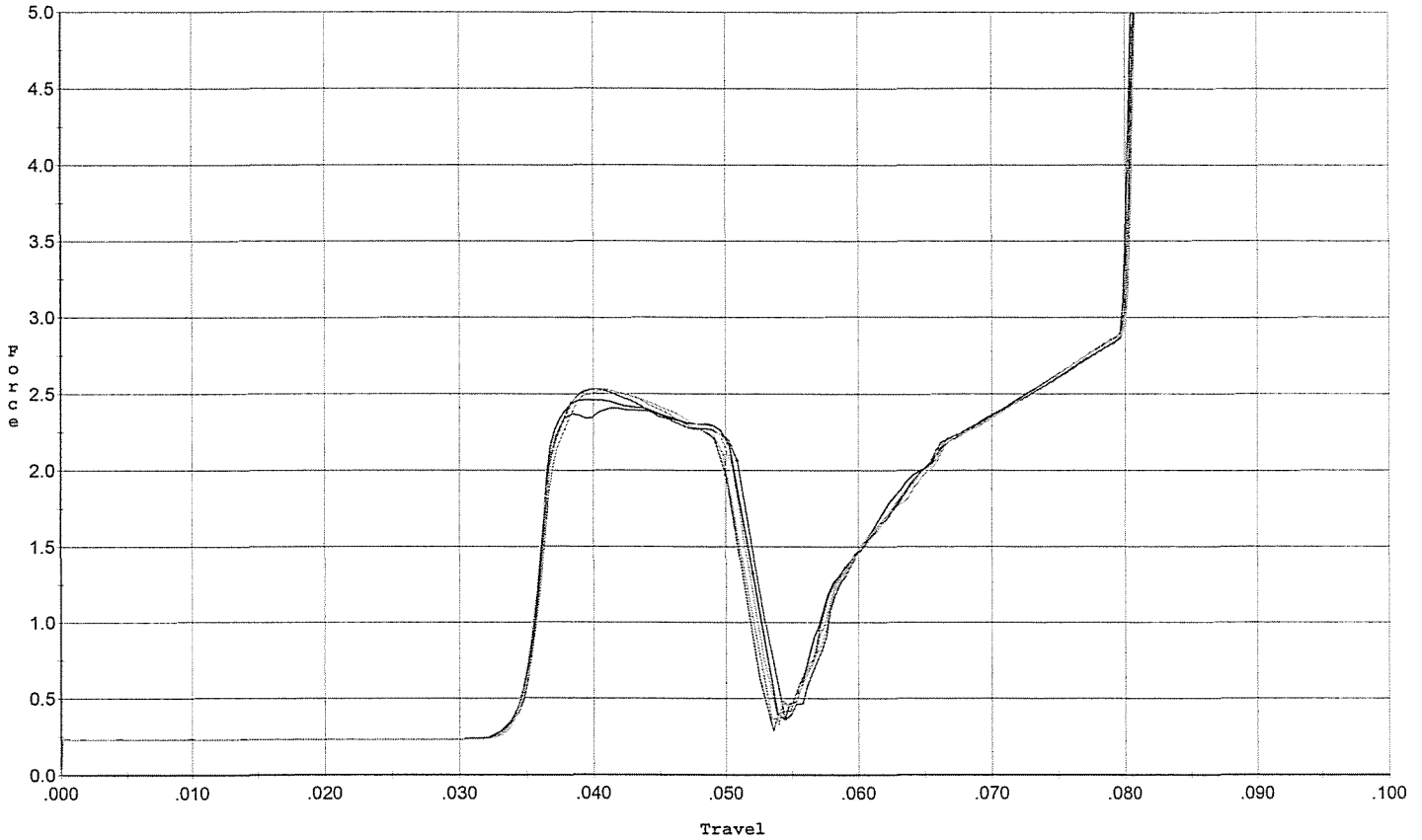
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.523	0.054	0.037	0.036	0.045		Set Trigger
2	2.530	0.053	0.037	0.036	0.044		Set Trigger
3	2.507	0.053	0.036	0.037	0.043		Set Trigger
4	2.509	0.052	0.037	0.037	0.043		Set Trigger
5	2.602	0.054	0.037	0.036	0.046		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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



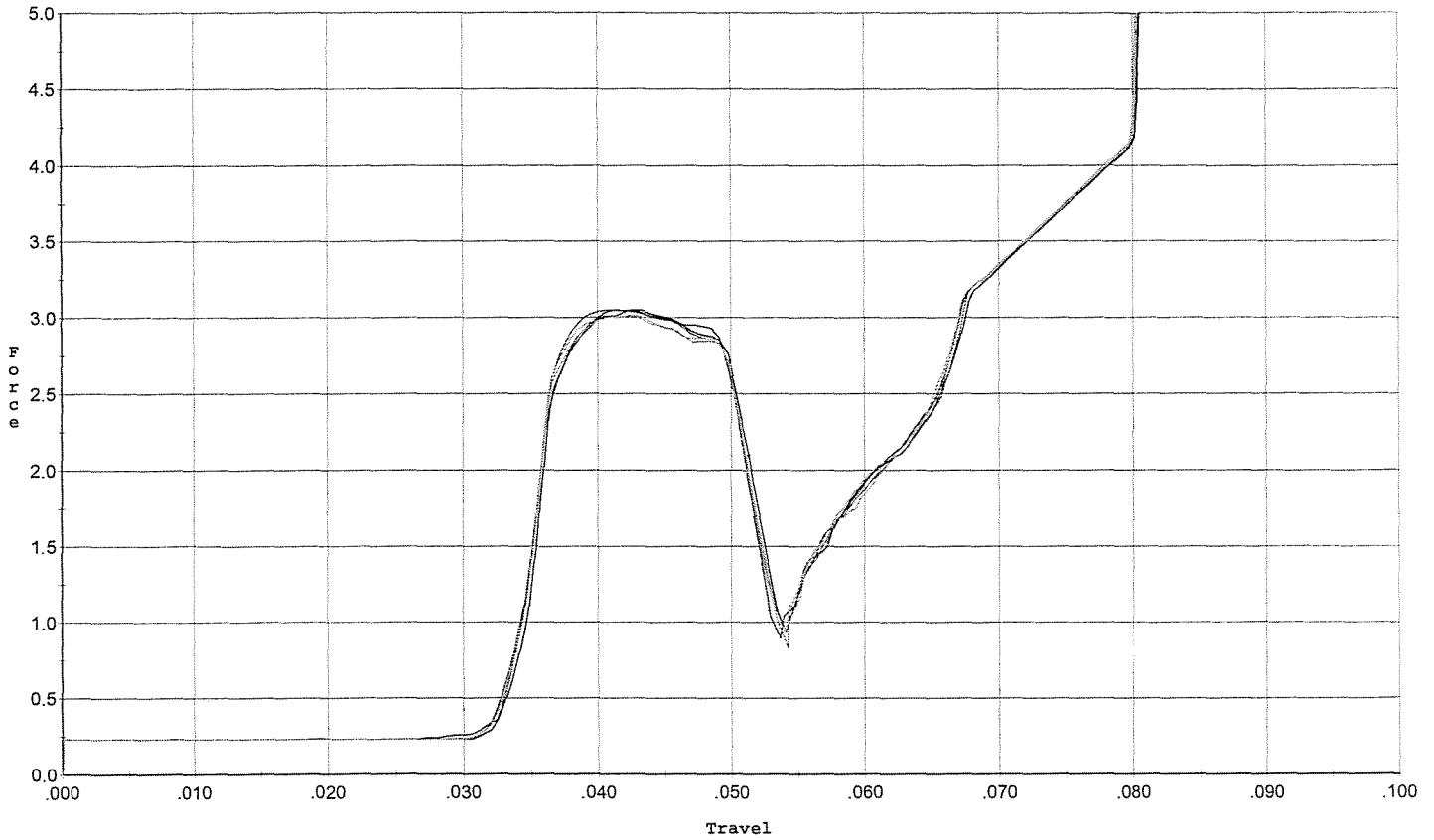
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.407	0.051	0.034	0.035	0.044		Set Trigger
2	2.459	0.052	0.035	0.035	0.046		Set Trigger
3	2.531	0.050	0.034	0.036	0.043		Set Trigger
4	2.535	0.050	0.034	0.036	0.044		Set Trigger
5	2.526	0.050	0.034	0.036	0.043		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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



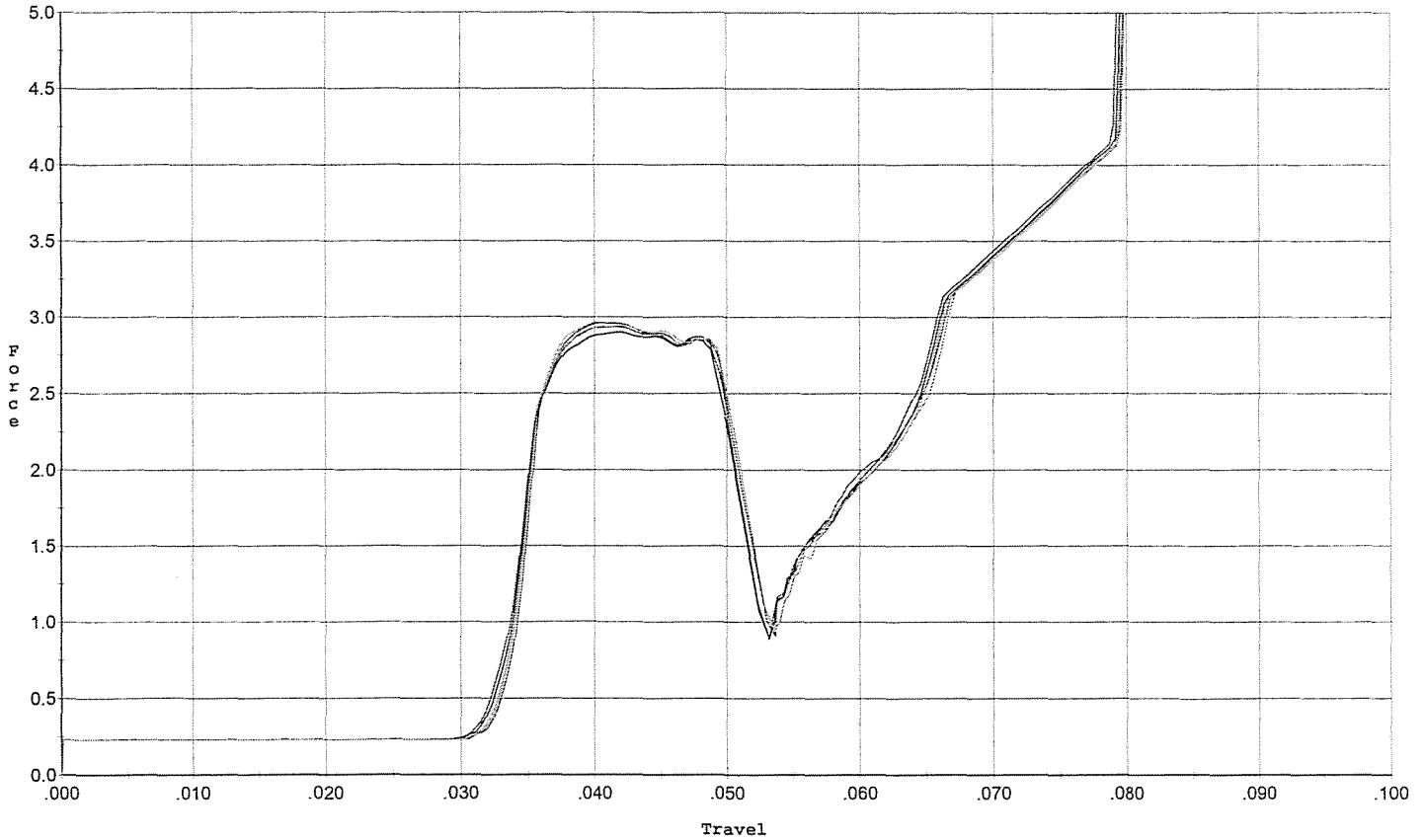
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.046	0.050	0.033	0.034	0.054		Set Trigger
2	3.050	0.051	0.032	0.034	0.055		Set Trigger
3	3.050	0.050	0.032	0.034	0.054		Set Trigger
4	3.010	0.050	0.032	0.034	0.054		Set Trigger
5	3.013	0.050	0.032	0.034	0.053		Set Trigger

Avg 3.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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



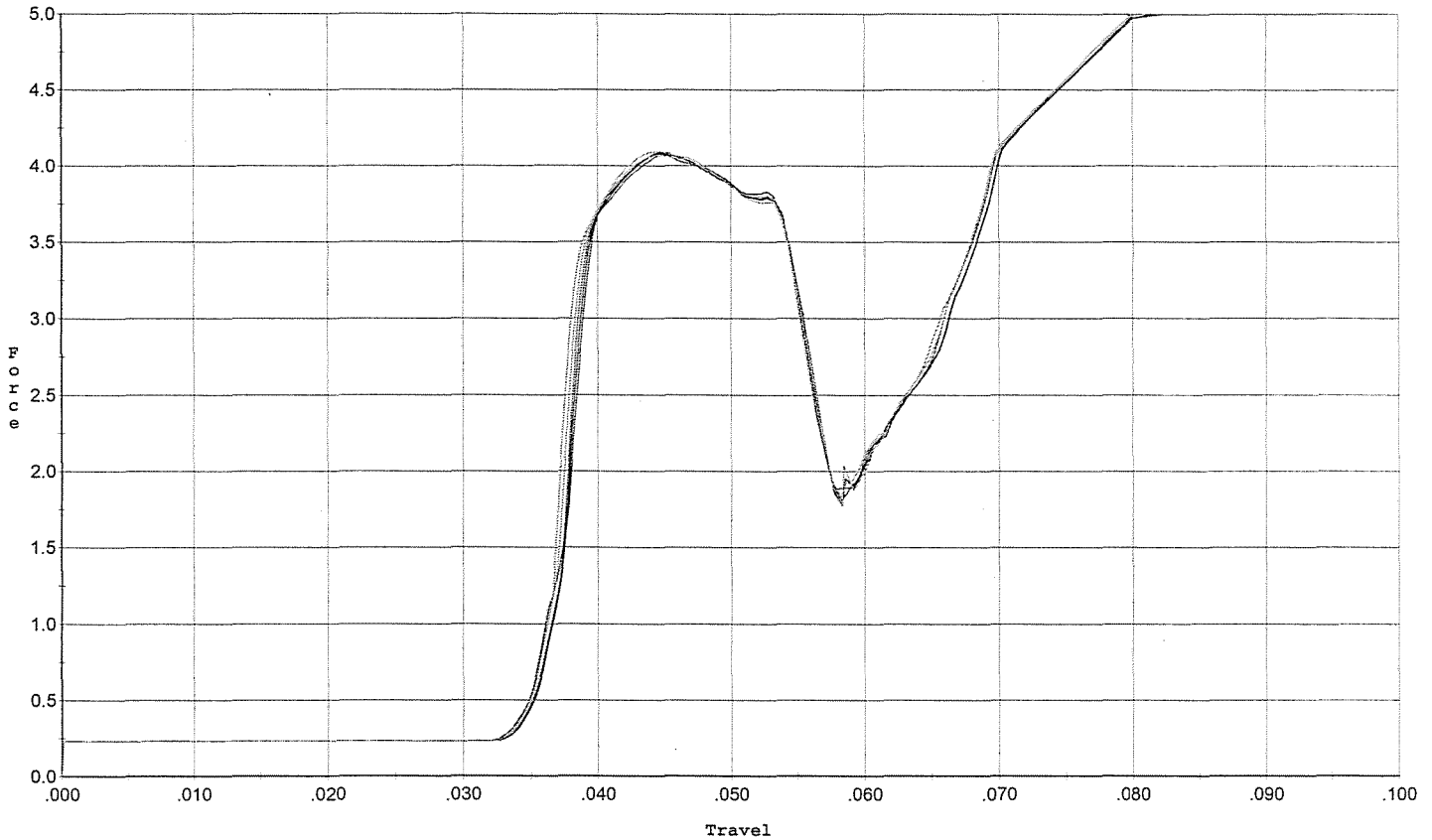
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.939	0.050	0.032	0.034	0.053		Set Trigger
2	2.901	0.050	0.032	0.034	0.053		Set Trigger
3	2.963	0.049	0.032	0.034	0.052		Set Trigger
4	2.966	0.051	0.032	0.034	0.054		Set Trigger
5	2.937	0.051	0.032	0.034	0.054		Set Trigger

Avg 2.94

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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



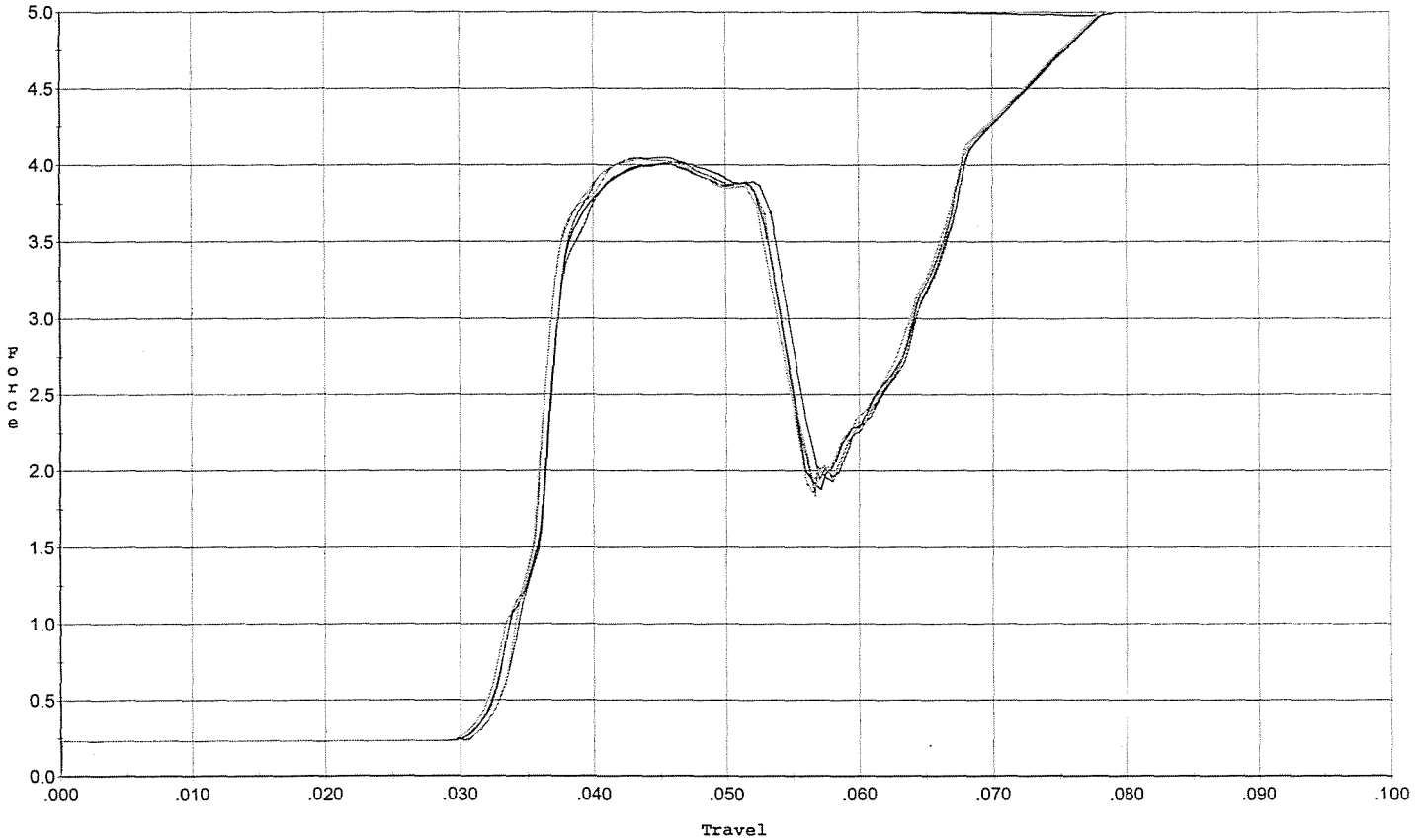
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.082	0.054	0.034	0.032	0.076		Set Trigger
2	4.092	0.054	0.034	0.032	0.076		Set Trigger
3	4.074	0.055	0.034	0.031	0.079		Set Trigger
4	4.093	0.054	0.034	0.032	0.077		Set Trigger
5	4.069	0.056	0.034	0.031	0.081		Set Trigger

AVG 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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



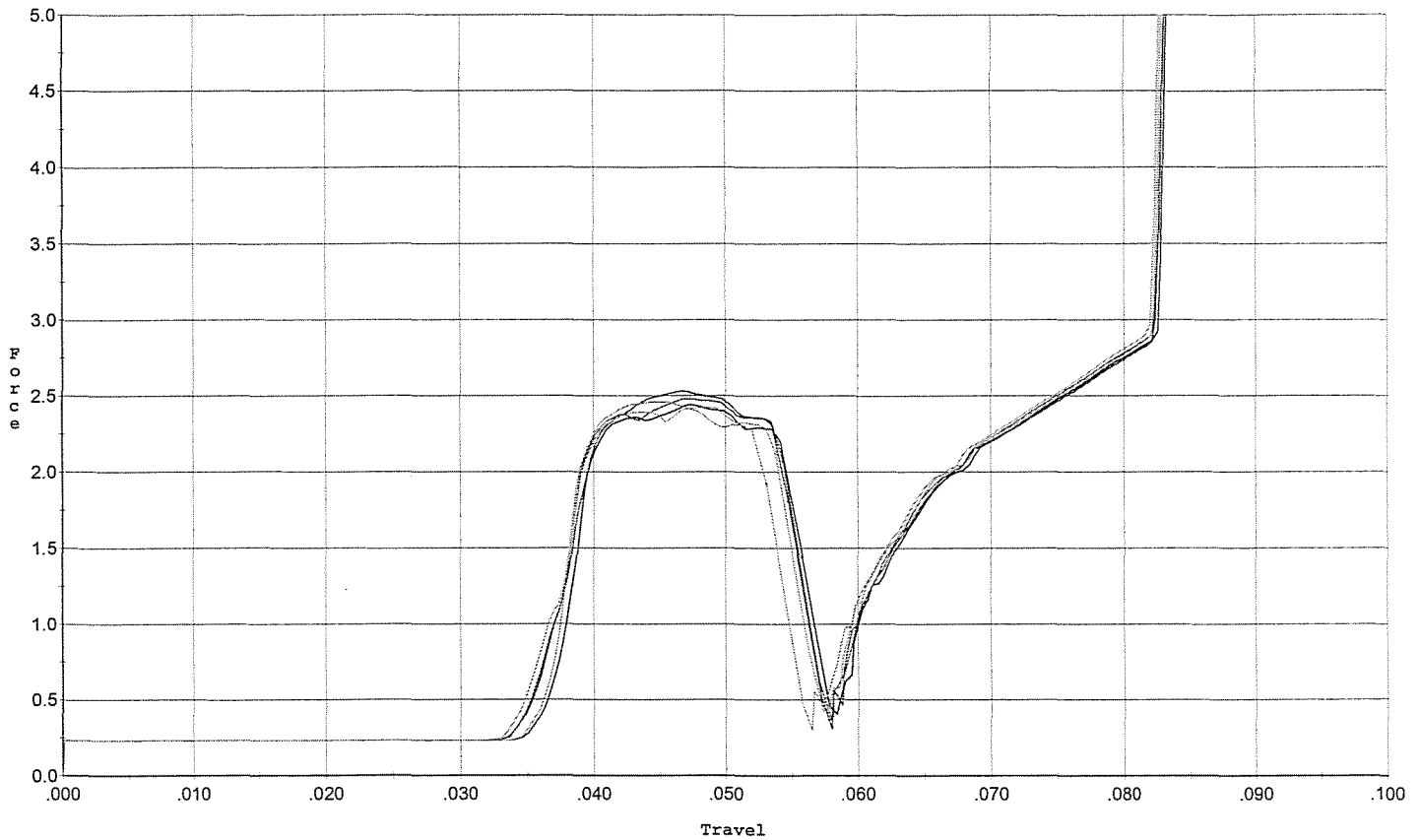
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.015	0.053	0.033	0.031	0.079		Set Trigger
2	4.008	0.053	0.032	0.031	0.078		Set Trigger
3	4.048	0.053	0.032	0.031	0.078		Set Trigger
4	4.034	0.053	0.032	0.031	0.079		Set Trigger
5	4.039	0.054	0.032	0.031	0.081		Set Trigger

Avg 4.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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



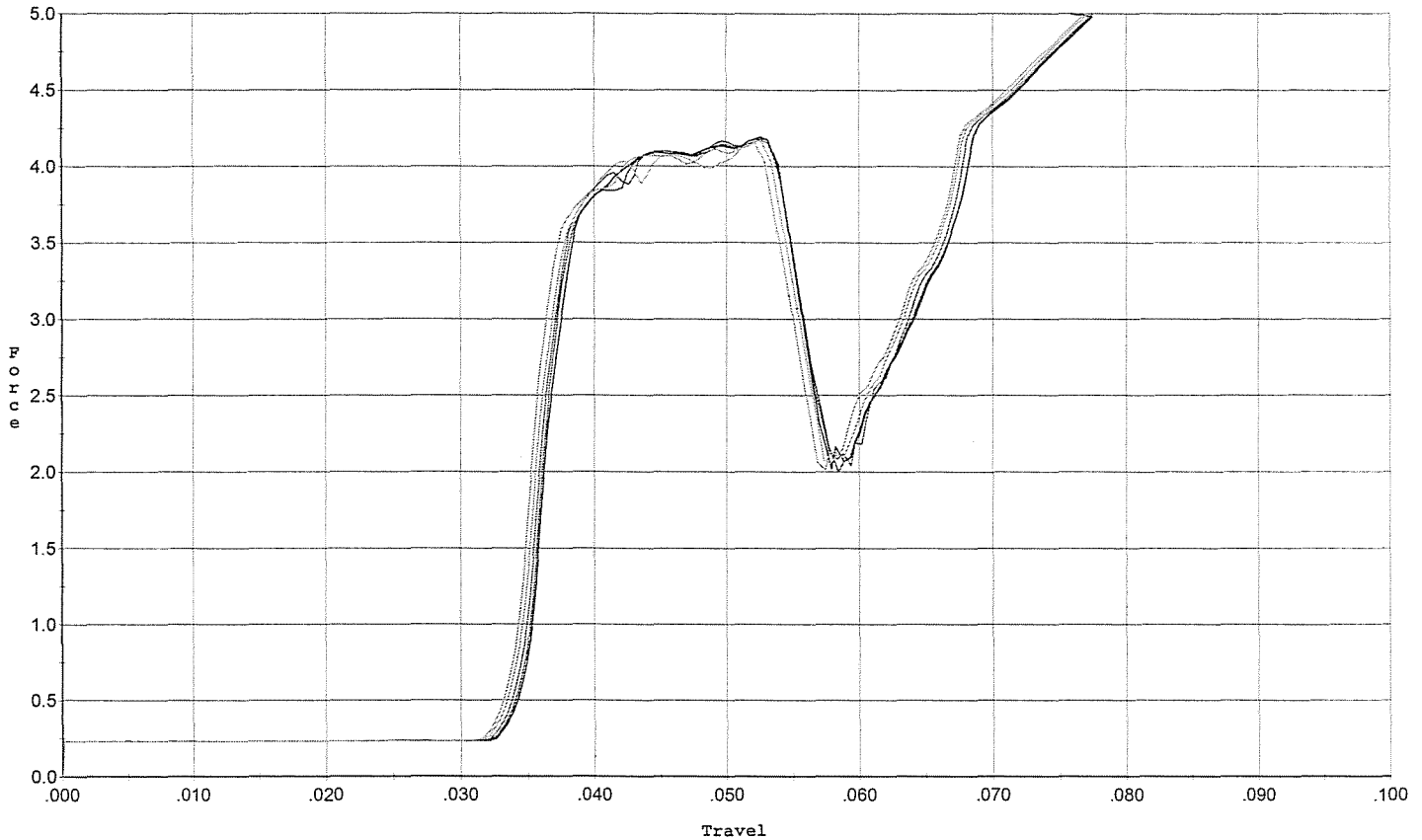
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.531	0.055	0.035	0.035	0.050		Set Trigger
2	2.442	0.056	0.036	0.035	0.049		Set Trigger
3	2.480	0.054	0.034	0.034	0.050		Set Trigger
4	2.426	0.054	0.034	0.035	0.048		Set Trigger
5	2.461	0.053	0.035	0.036	0.046		Set Trigger

Avg 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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	4.184	0.054	0.033	0.031	0.083		Set Trigger
2	4.194	0.054	0.034	0.031	0.083		Set Trigger
3	4.177	0.054	0.033	0.030	0.084		Set Trigger
4	4.168	0.055	0.033	0.030	0.086		Set Trigger
5	4.152	0.055	0.033	0.030	0.086		Set Trigger

Avg 4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695368.___0

FILE DATE AND TIME: 03/25/2008 06:18

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.001
The Average Y Centroid of the Five Target Set:	-0.034
The Average Point of Impact of the Five Target Set:	0.034
The Average Mean Radius of the Five Target Set:	0.865
The Distance from POA to Centroid Target #1:	0.082
The Distance from Centroid Target #2 to Centroid Target #1:	0.060
The Distance from Centroid Target #3 to Centroid Target #1:	0.197
The Distance from Centroid Target #4 to Centroid Target #1:	0.285
The Distance from Centroid Target #5 to Centroid Target #1:	0.200

SERIAL NUMBER: G6695368. __0

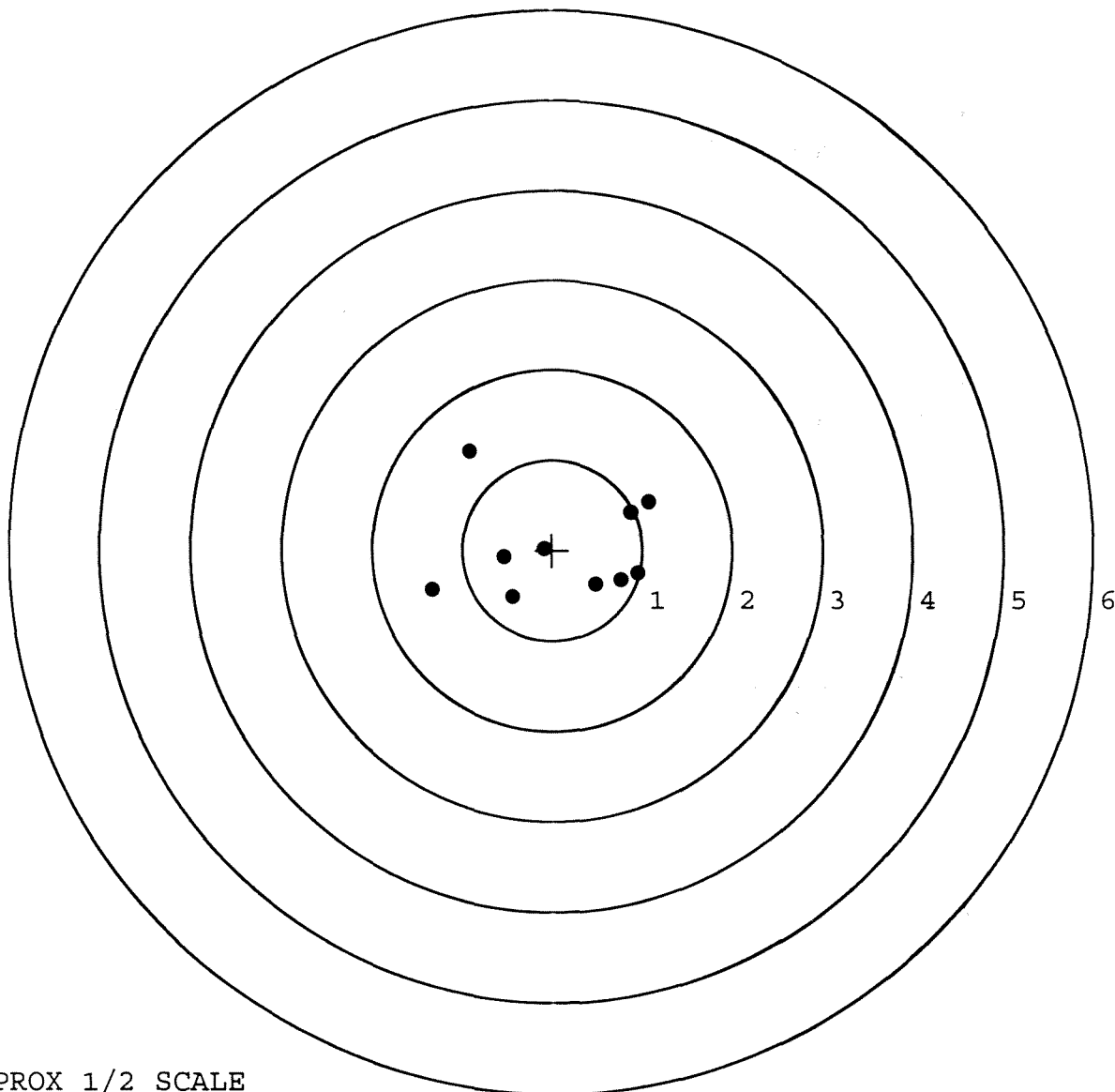
TARGET NUMBER: 1

FILE DATE: 03/25/2008

FILE TIME: 06:18

X CENTROID: 0.082
Y CENTROID: 0.006
POA TO CENTROID: 0.082
HORZ SPREAD: 2.408
VERT SPREAD: 1.606
GROUP SPREAD: 2.599
MIN RADIUS: 0.169
MAX RADIUS: 1.491
MEAN RADIUS: 0.873
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.953	-0.255
2:	0.763	-0.330
3:	0.484	-0.378
4:	1.068	0.534
5:	-0.087	0.015
6:	-0.536	-0.078
7:	-0.443	-0.517
8:	-1.340	-0.443
9:	-0.915	1.089
10:	0.873	0.423

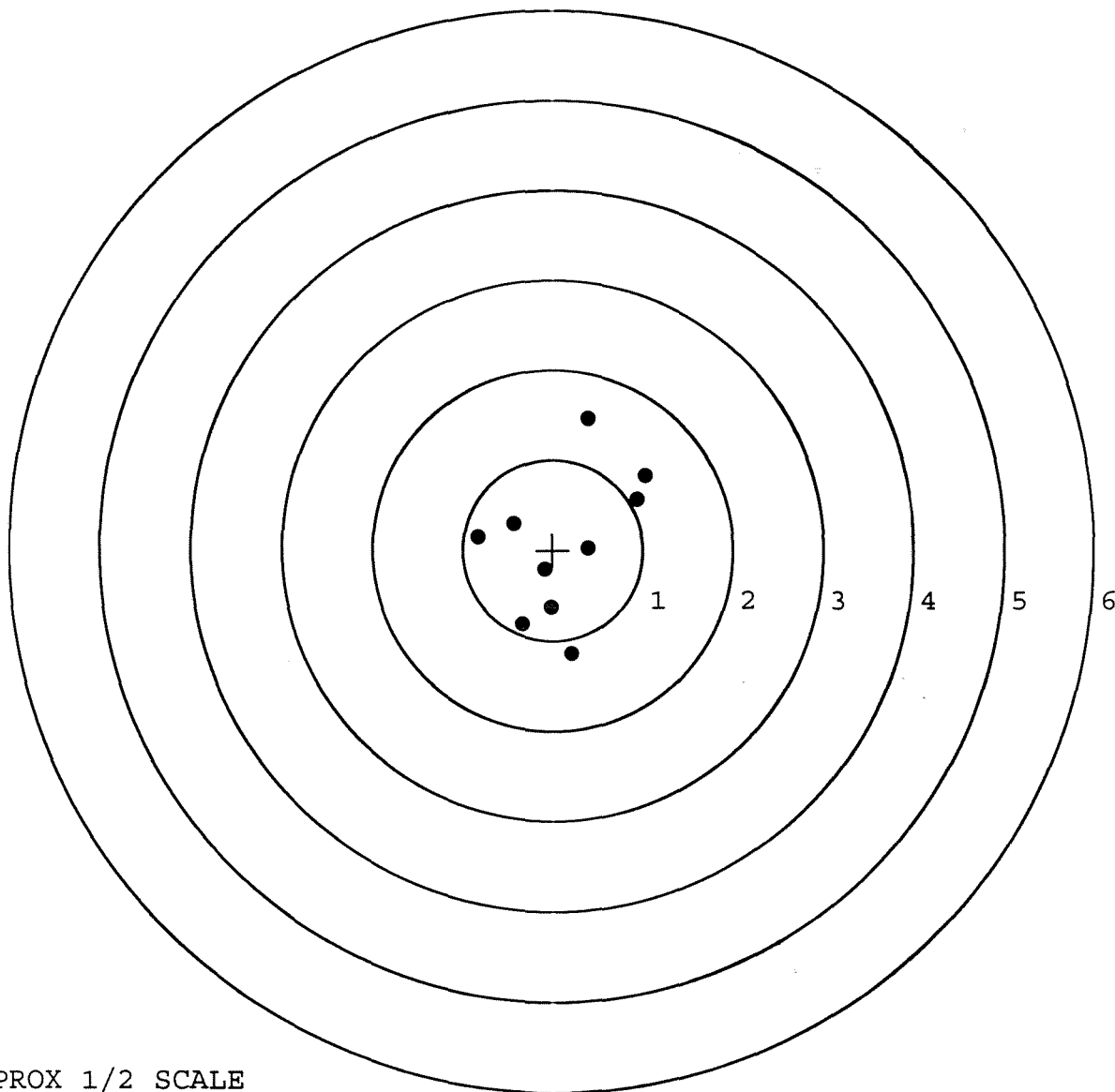


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695368. __0
TARGET NUMBER: 2
FILE DATE: 03/25/2008
FILE TIME: 06:18

POINT#	X	Y
1:	1.033	0.821
2:	0.934	0.563
3:	0.398	1.455
4:	0.398	0.020
5:	-0.088	-0.214
6:	-0.024	-0.634
7:	-0.338	-0.823
8:	0.207	-1.150
9:	-0.437	0.291
10:	-0.833	0.146

X CENTROID: 0.125
Y CENTROID: 0.048
POA TO CENTROID: 0.134
HORZ SPREAD: 1.866
VERT SPREAD: 2.605
GROUP SPREAD: 2.612
MIN RADIUS: 0.274
MAX RADIUS: 1.434
MEAN RADIUS: 0.866
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695368. __0

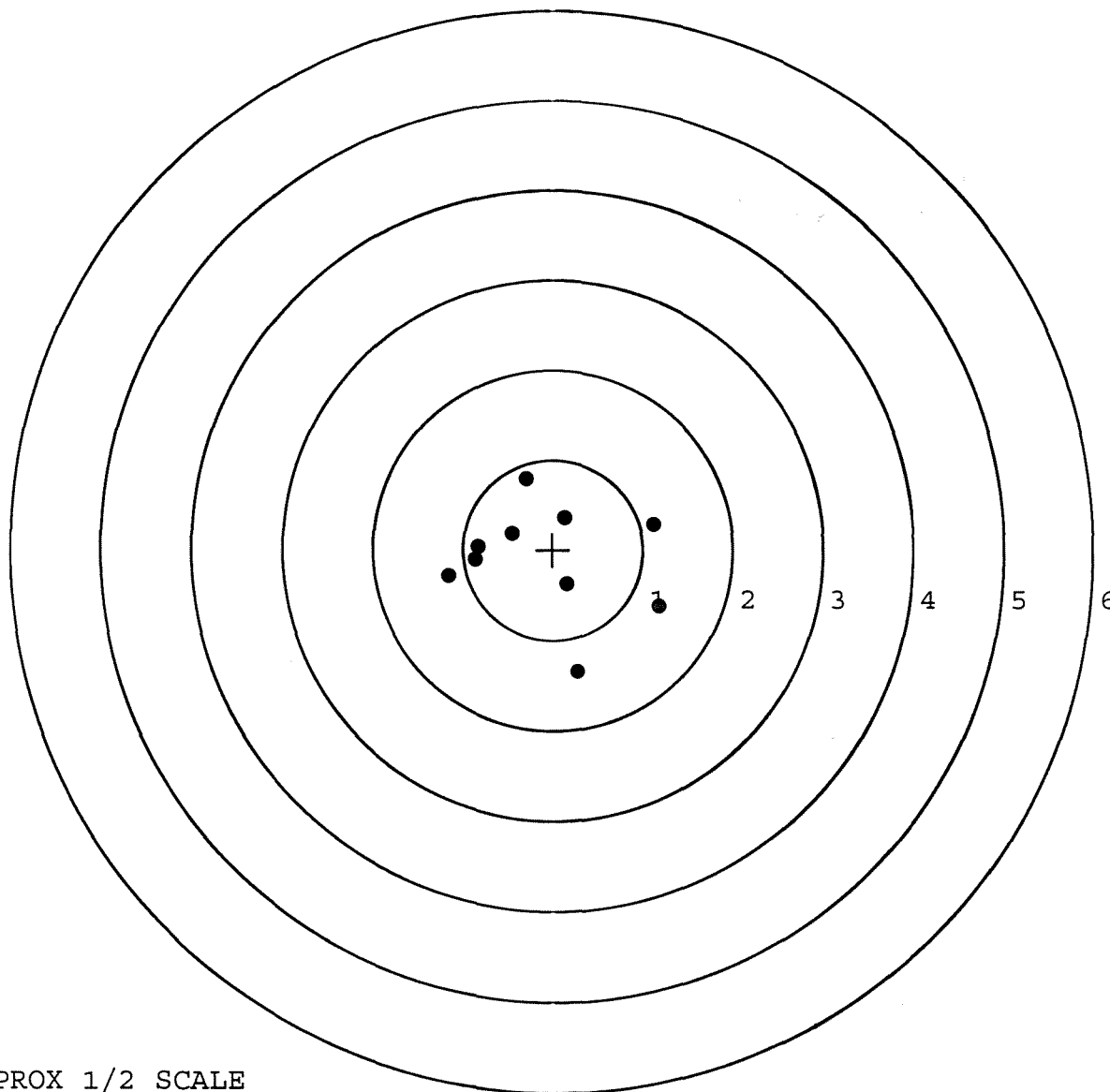
TARGET NUMBER: 3

FILE DATE: 03/25/2008

FILE TIME: 06:18

X CENTROID: -0.075
Y CENTROID: -0.112
POA TO CENTROID: 0.135
HORZ SPREAD: 2.342
VERT SPREAD: 2.136
GROUP SPREAD: 2.366
MIN RADIUS: 0.355
MAX RADIUS: 1.355
MEAN RADIUS: 0.884
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.177	-0.630
2:	0.278	-1.347
3:	0.156	-0.382
4:	1.119	0.286
5:	0.128	0.357
6:	-0.295	0.789
7:	-0.453	0.184
8:	-0.832	0.033
9:	-0.865	-0.114
10:	-1.165	-0.296



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695368. __0

TARGET NUMBER: 4

FILE DATE: 03/25/2008

FILE TIME: 06:18

POINT#	X	Y
1:	-0.378	-1.413
2:	-0.043	-0.595
3:	0.397	-0.431
4:	0.534	0.355
5:	0.065	0.768
6:	0.067	0.473
7:	-0.349	0.489
8:	-1.266	-0.074
9:	-0.941	0.891
10:	-0.014	0.363

X CENTROID: -0.193

Y CENTROID: 0.083

POA TO CENTROID: 0.210

HORZ SPREAD: 1.800

VERT SPREAD: 2.304

GROUP SPREAD: 2.372

MIN RADIUS: 0.333

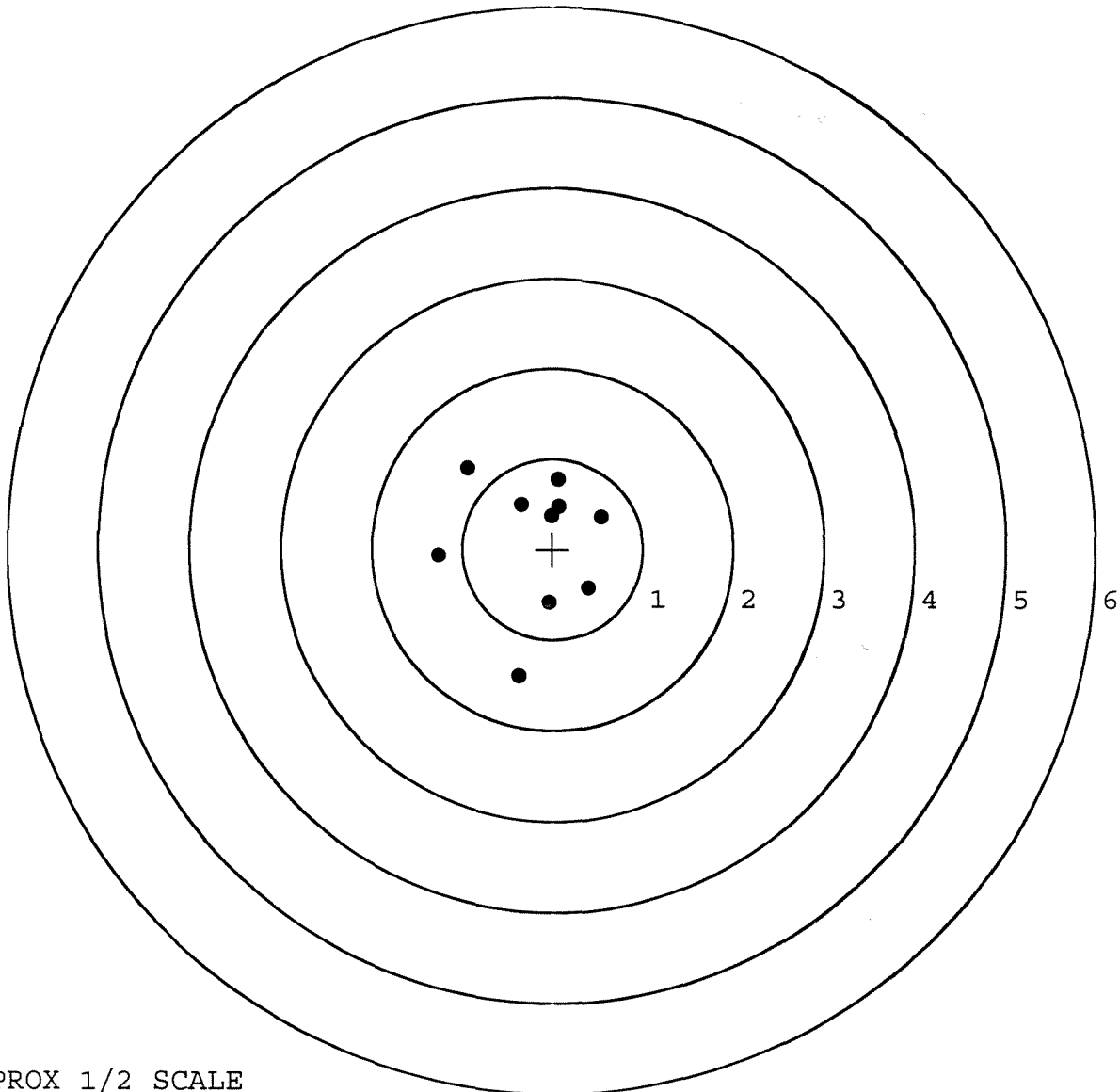
MAX RADIUS: 1.507

MEAN RADIUS: 0.791

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

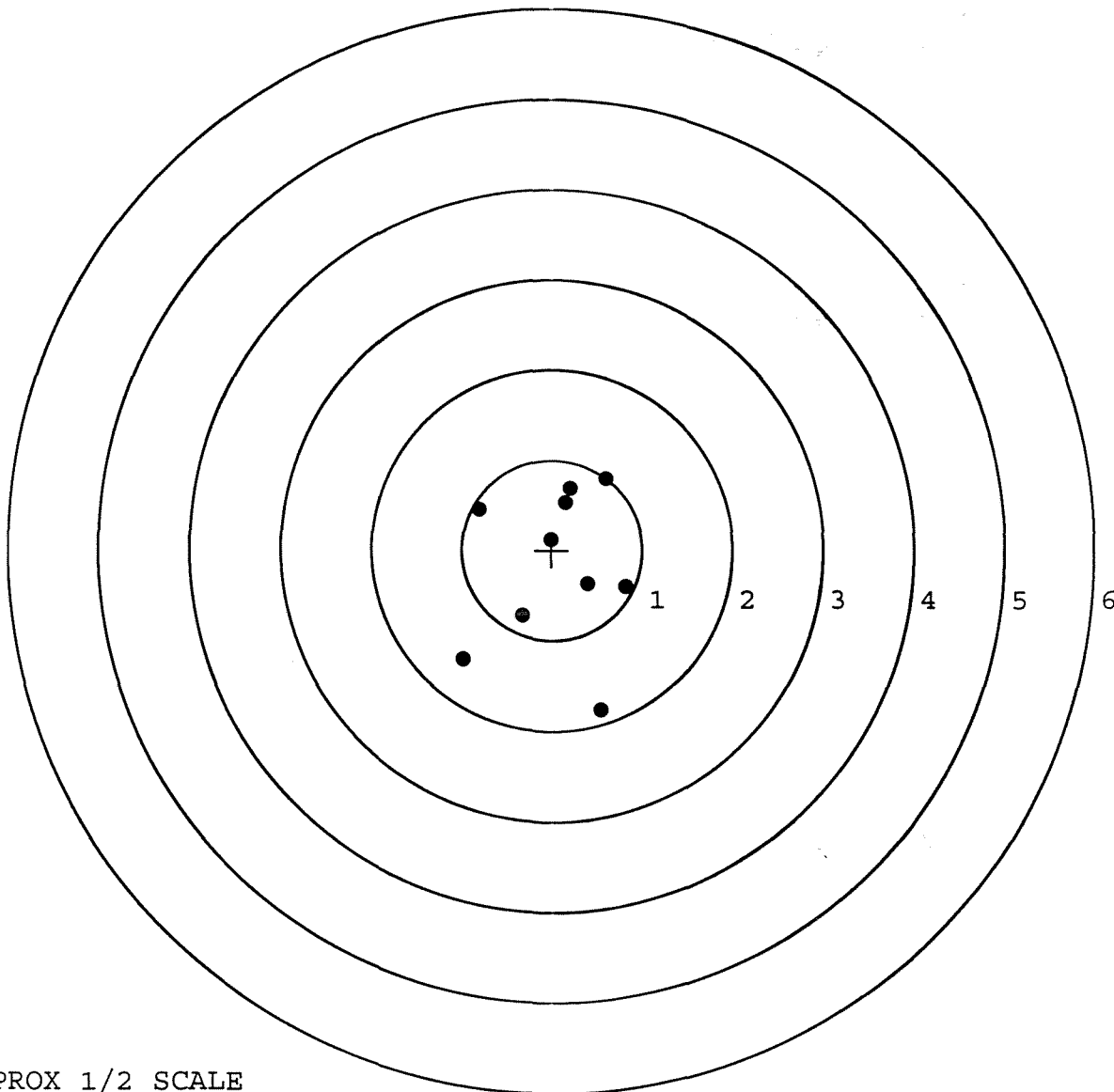


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695368. __0
TARGET NUMBER: 5
FILE DATE: 03/25/2008
FILE TIME: 06:18

X CENTROID: 0.057
Y CENTROID: -0.193
POA TO CENTROID: 0.201
HORZ SPREAD: 1.805
VERT SPREAD: 2.568
GROUP SPREAD: 2.602
MIN RADIUS: 0.314
MAX RADIUS: 1.651
MEAN RADIUS: 0.910
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.541	-1.771
2:	0.818	-0.409
3:	0.395	-0.380
4:	-0.327	-0.736
5:	-0.987	-1.217
6:	-0.008	0.115
7:	-0.812	0.451
8:	0.149	0.532
9:	0.202	0.690
10:	0.594	0.797



TARGET APPROX 1/2 SCALE