

G 662 3519

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



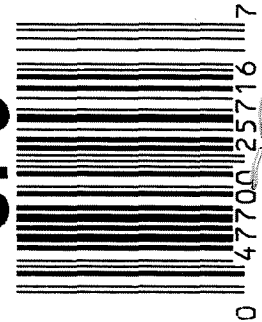
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6623519

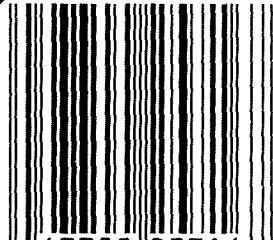
UPC



ORDER 25716

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

UPC

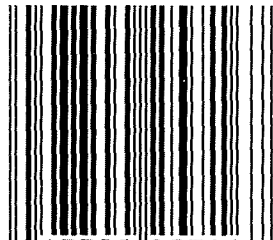


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ORDER 25716

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

UPC



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SERIAL NO.



66623519

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6623519

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		11-28-06	BLG
420	ASSEMBLE ACTION		11-28-06	BLG
430	ASSEMBLE TO STOCK		11-30-06	RP
440	PROOF		11-30-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11-30-06	TRW
470	DIS-ASSEMBLE ACTION	DEC 01 2006	11-30-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	12-01-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-1-06	CW
510	DRILL AND TAP SIGHT HOLES		11-30-06	SD
520	GOFF BLAST BBL / REC		12-1-06	gms
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12-11-06	TS
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		12-14-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-14-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-14-06	SD
	D) OIL FIRING PIN ASSEMBLY		12-15-06	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-20-06	mm

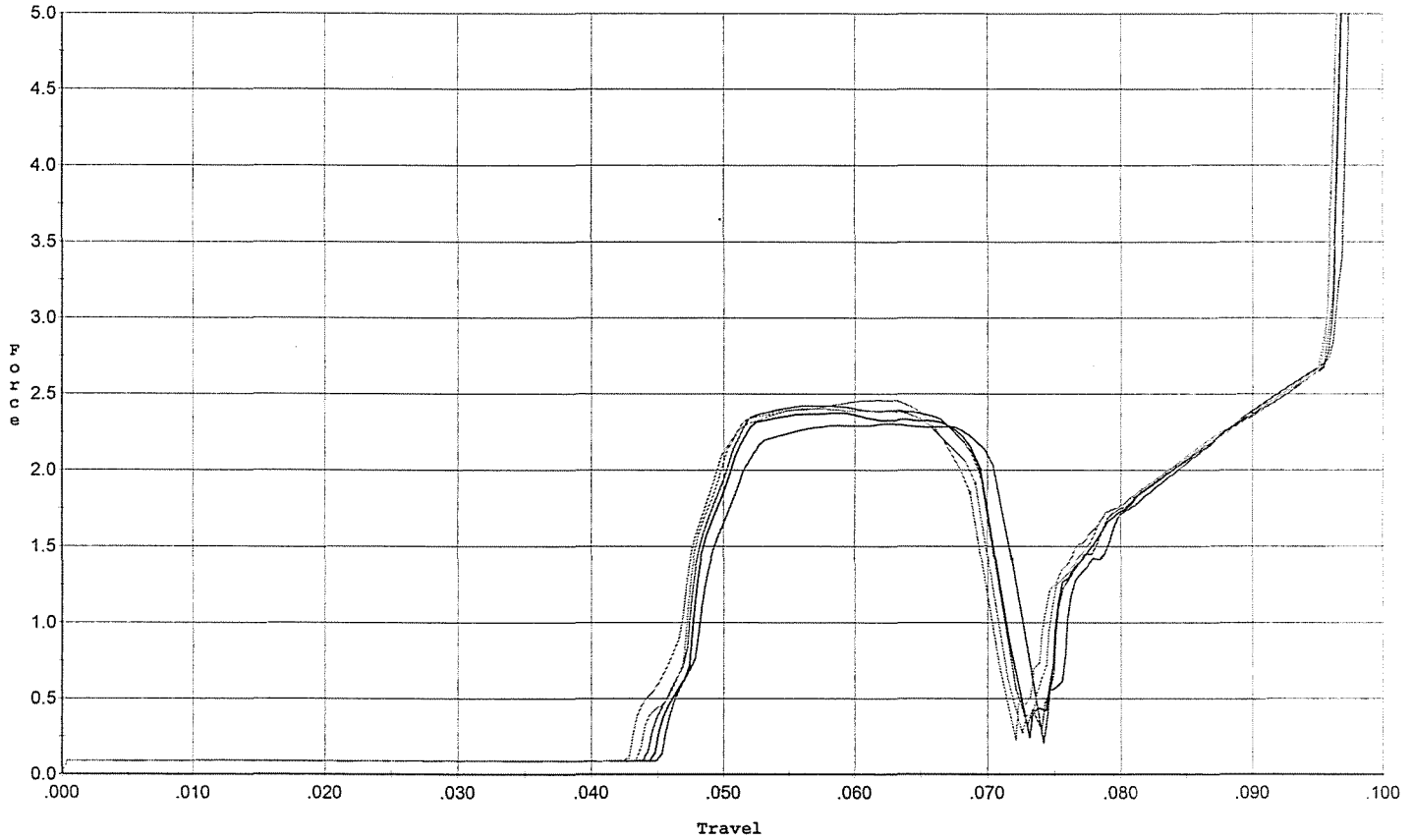
F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	8.0	7.0	6.0	12/19/06	nom		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	4.0	4.0	4.0	12/19/06	nom		
	H) TRIGGER PULL TEST AND RETAINABILITY					12/20/06	nom		
	I) FIRING PIN INDENT	.020 MIN	.025	.026	.025	12/19/06	nom		
	J) ASSEMBLE STOCK					12-15-06	L.P.W		
	K) ASSEMBLE SWIVEL STUDS					12/20/06	nom		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/21/06	nom		
	M) IRON SIGHT ALIGNMENT					12/21/06	nom		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/21/06	nom		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL					
			PASS	FAIL		12-16-06	TRW		
	MALFUNCTION		N/A						
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					12-16-06	DK		
670	FINAL INSPECTION A) HEADSPACE					12/20/06	nom		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.62	2.27	2.70	2.31	2.38	12/19/06	nom
	C) FUNCTION							12/20/06	nom
690	PACK							29.07	DP

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

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



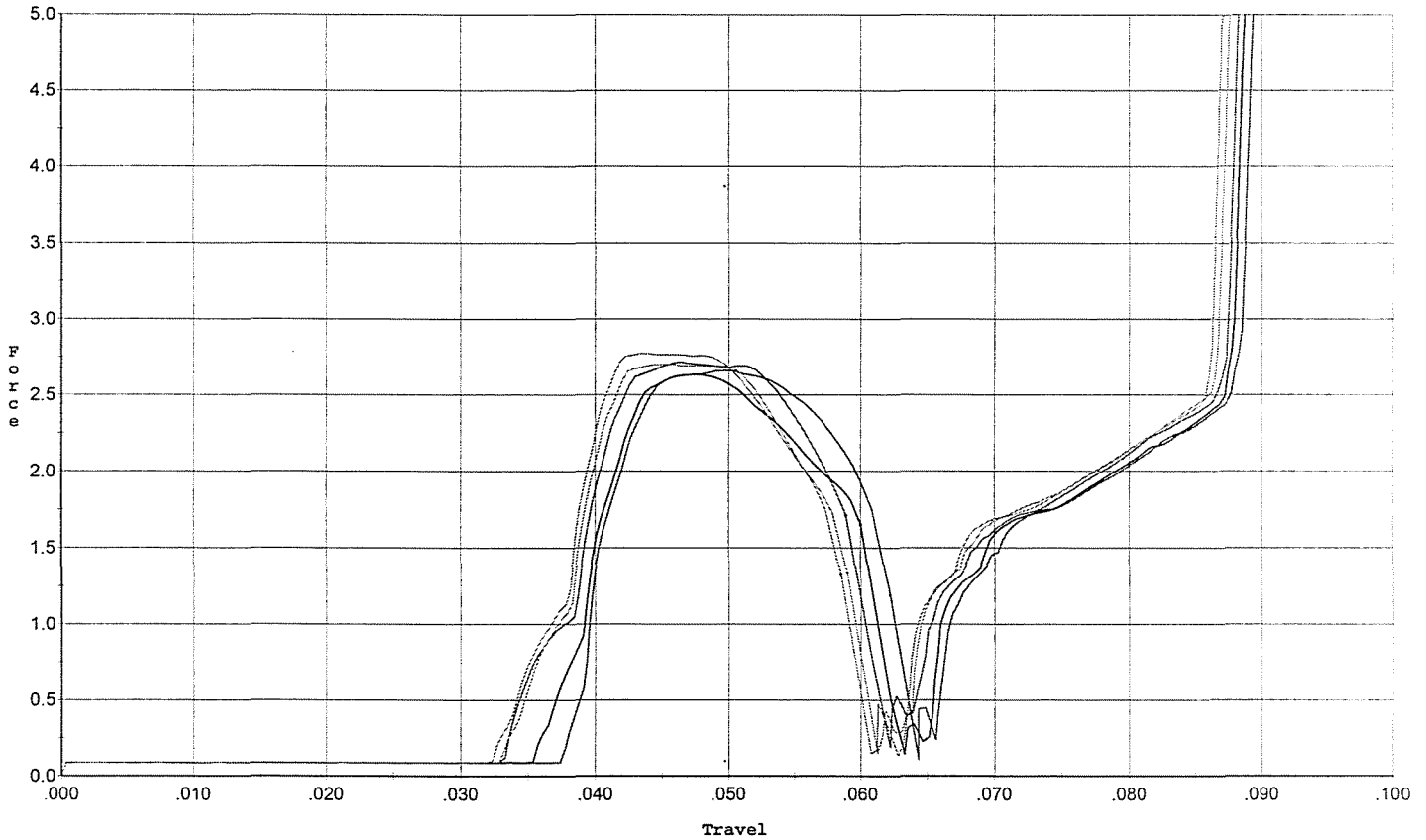
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.307	0.072	0.046	0.033	0.056		Set Trigger
2	2.377	0.069	0.045	0.034	0.055		Set Trigger
3	2.421	0.070	0.044	0.034	0.056		Set Trigger
4	2.404	0.069	0.044	0.034	0.056		Set Trigger
5	2.460	0.069	0.043	0.035	0.056		Set Trigger

2.39 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

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



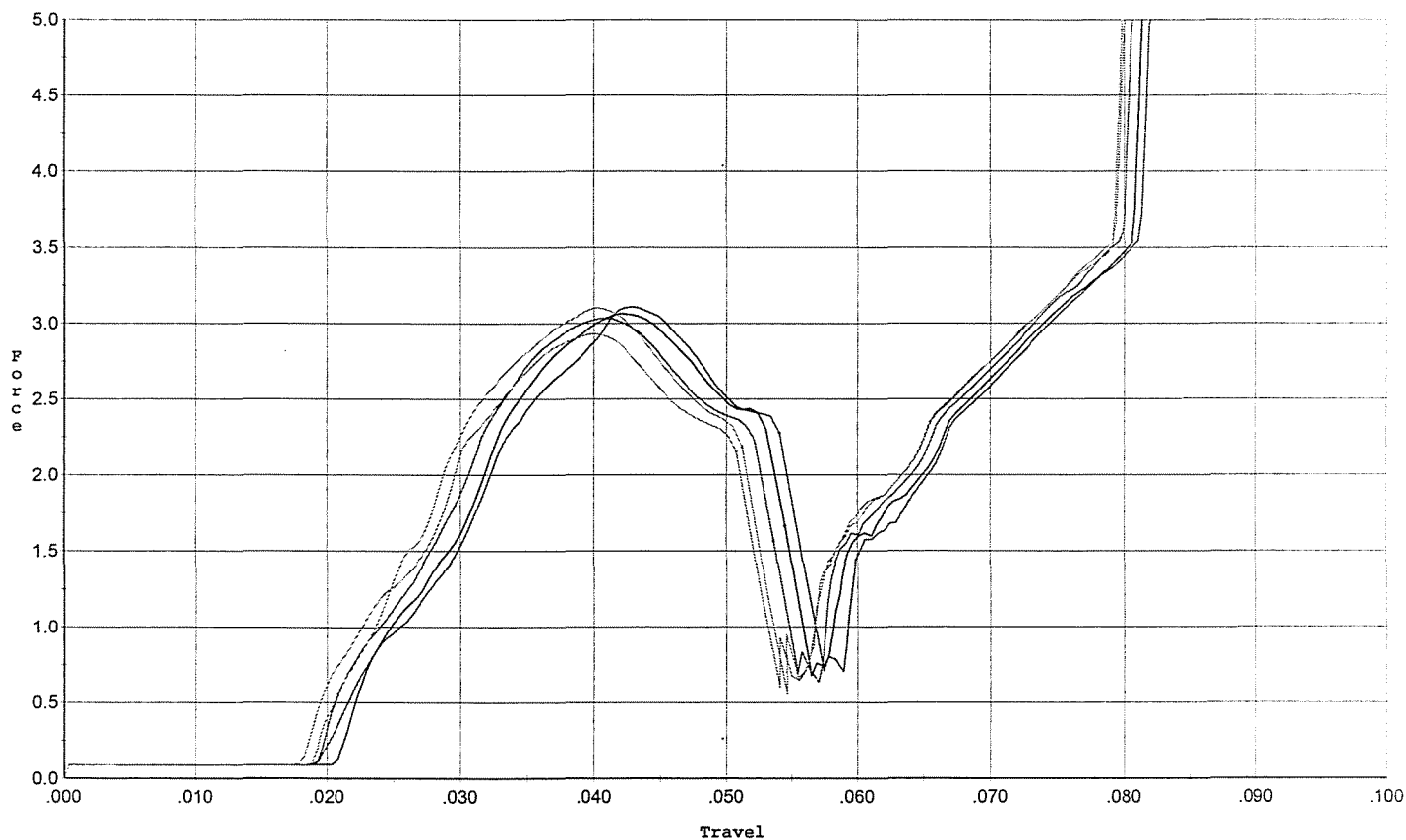
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.658	0.062	0.038	0.035	0.056		Set Trigger
2	2.633	0.060	0.036	0.036	0.052		Set Trigger
3	2.716	0.059	0.034	0.035	0.056		Set Trigger
4	2.701	0.059	0.033	0.035	0.055		Set Trigger
5	2.774	0.058	0.033	0.035	0.056		Set Trigger

2.70 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

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



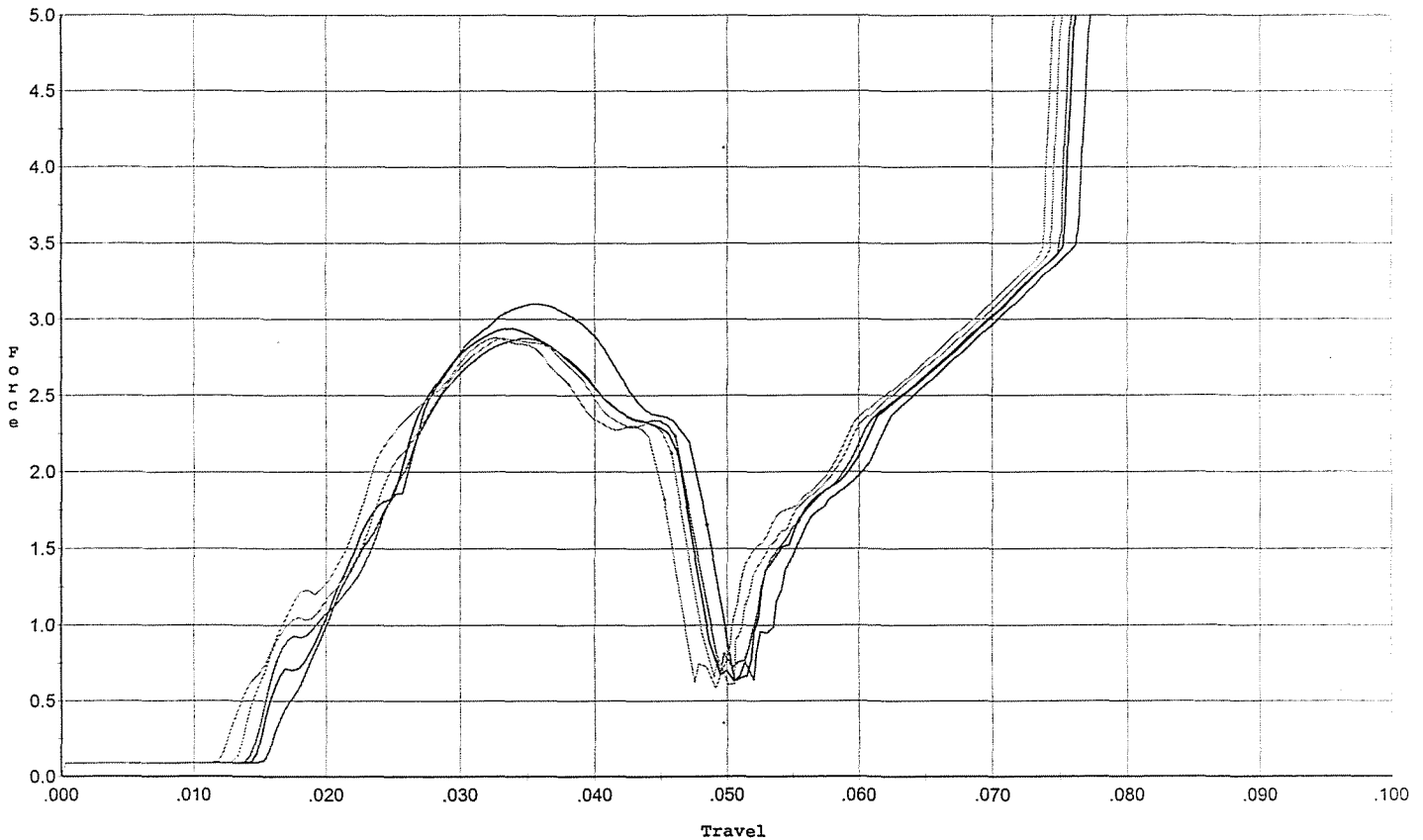
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.107	0.054	0.020	0.032	0.073		Set Trigger
2	3.064	0.054	0.021	0.031	0.074		Set Trigger
3	3.032	0.054	0.020	0.031	0.074		Set Trigger
4	3.103	0.051	0.019	0.032	0.072		Set Trigger
5	2.931	0.051	0.019	0.032	0.069		Set Trigger

3.05 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

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



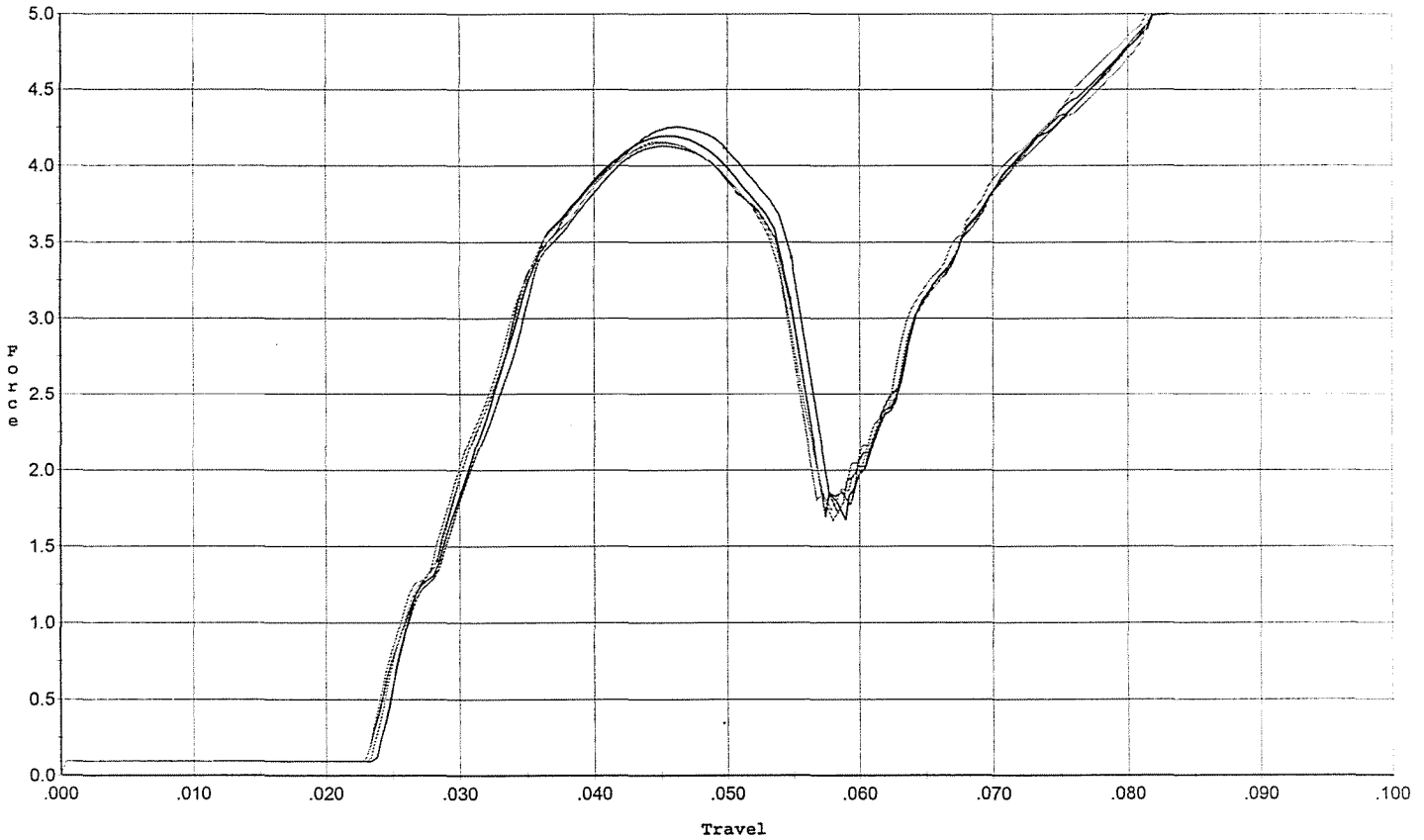
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.101	0.048	0.016	0.032	0.072		Set Trigger
2	2.940	0.046	0.015	0.032	0.067		Set Trigger
3	2.874	0.046	0.015	0.032	0.066		Set Trigger
4	2.874	0.046	0.014	0.032	0.067		Set Trigger
5	2.879	0.045	0.012	0.032	0.067		Set Trigger

2.93 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

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



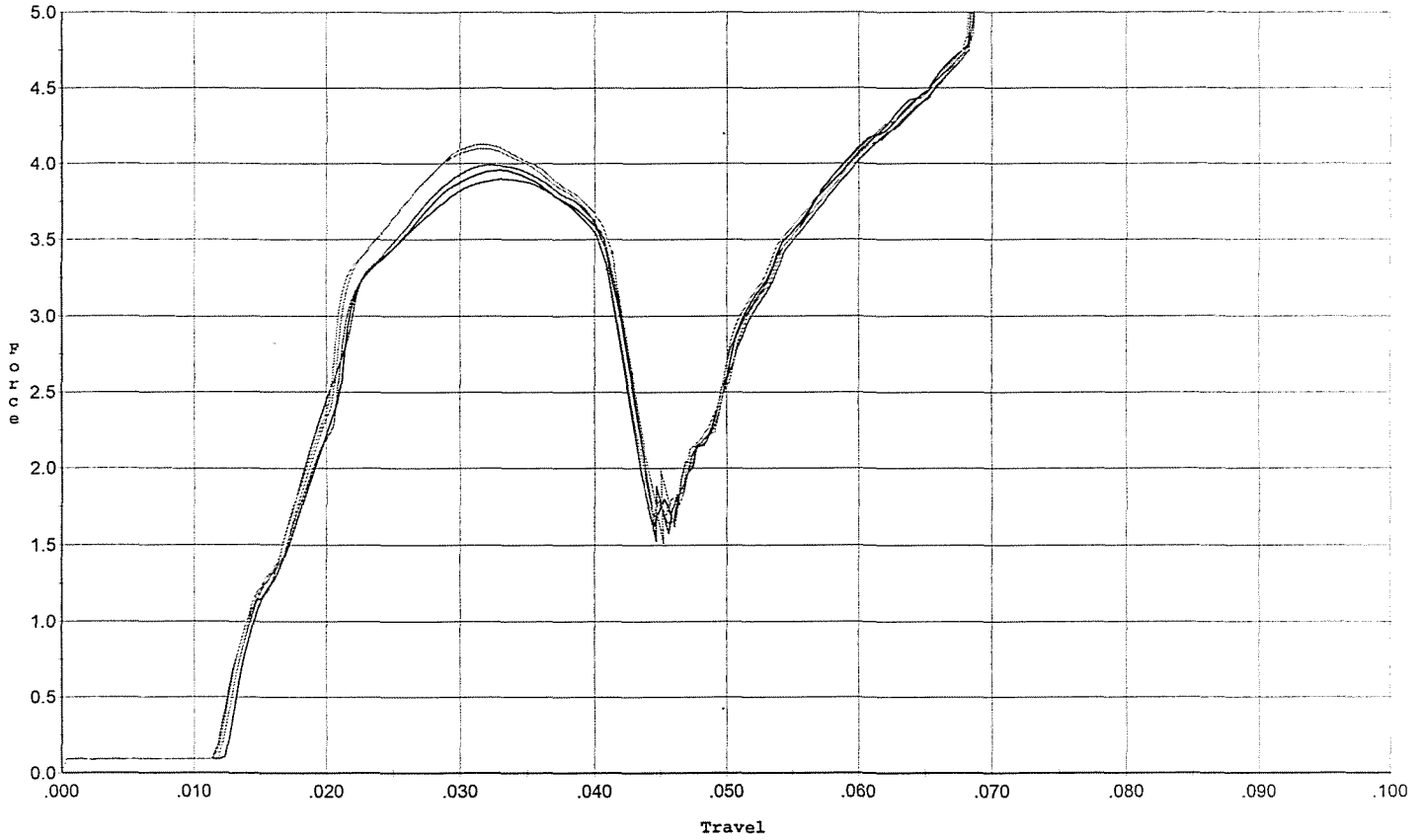
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.255	0.055	0.023	0.029	0.101		Set Trigger
2	4.196	0.055	0.024	0.030	0.098		Set Trigger
3	4.131	0.055	0.024	0.029	0.096		Set Trigger
4	4.149	0.054	0.024	0.029	0.095		Set Trigger
5	4.158	0.054	0.023	0.030	0.097		Set Trigger

4.18 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/13/06

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



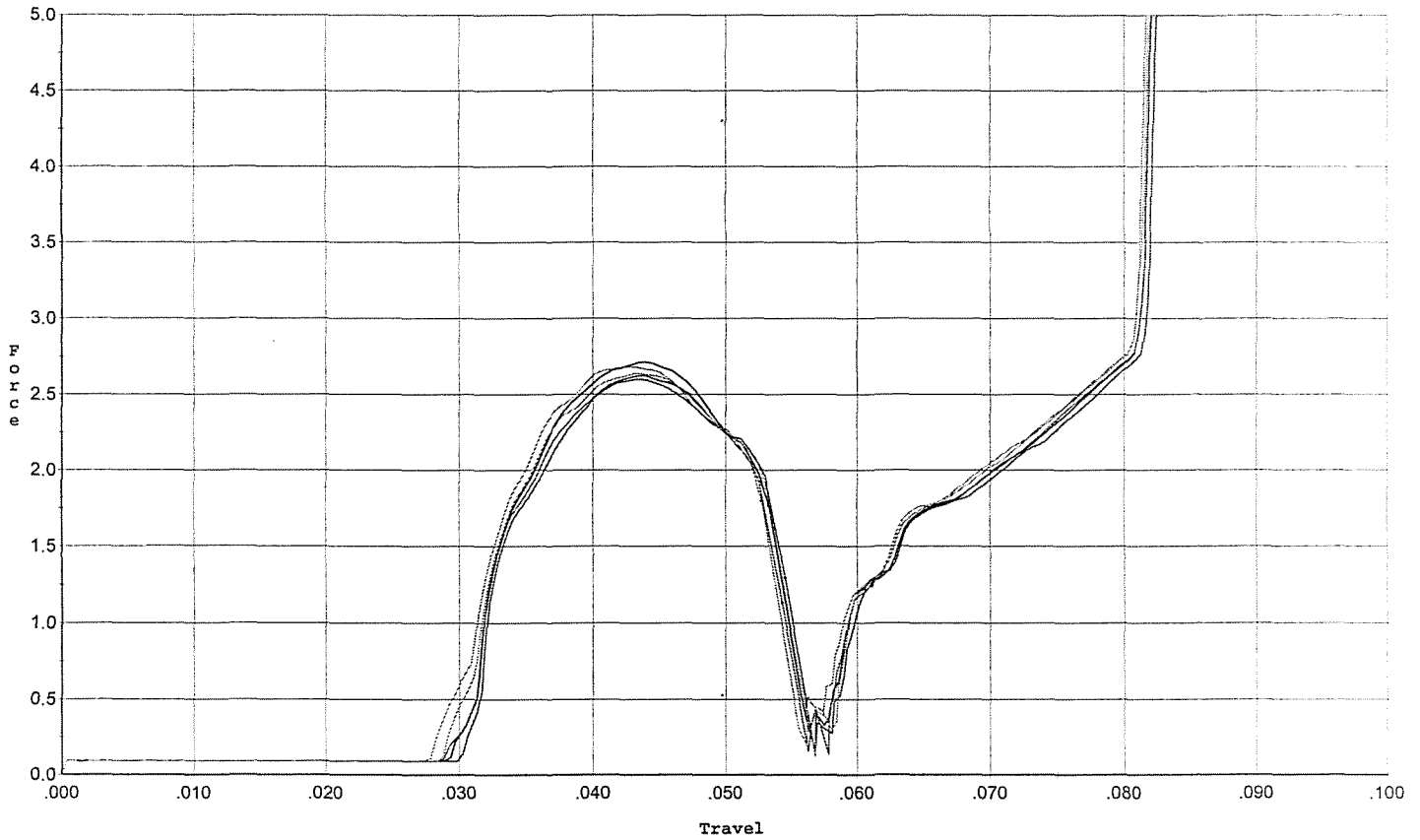
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.898	0.041	0.012	0.027	0.086		Set Trigger
2	3.957	0.042	0.013	0.027	0.088		Set Trigger
3	3.991	0.042	0.012	0.026	0.088		Set Trigger
4	4.097	0.041	0.012	0.026	0.089		Set Trigger
5	4.128	0.041	0.012	0.026	0.090		Set Trigger

4.01 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

Model: M/24
Serial No: Form #F005
Trigger: Final Test & Reset To 2.5 lbs.



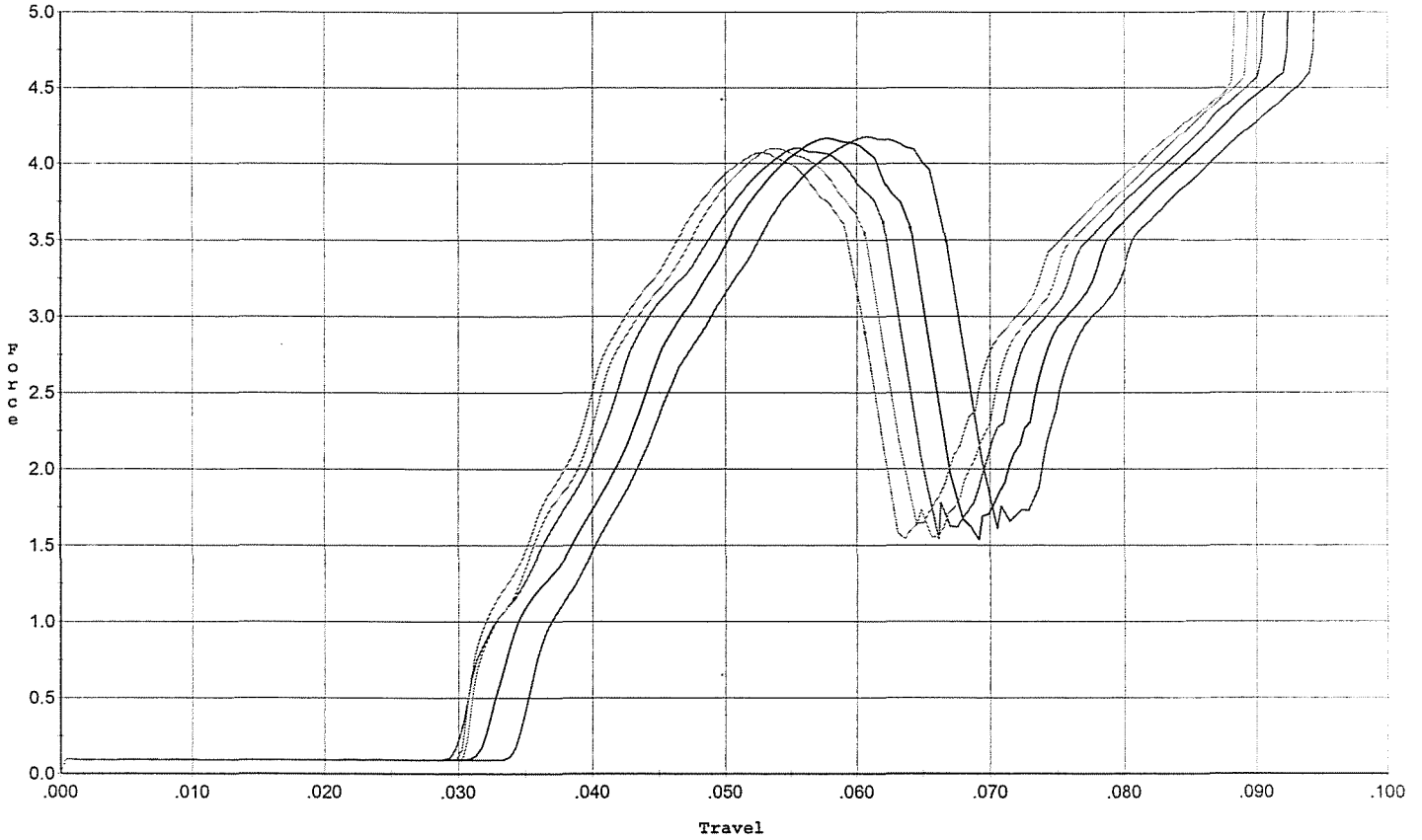
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.626	0.055	0.030	0.033	0.053		Set Trigger
2	2.715	0.053	0.030	0.034	0.053		Set Trigger
3	2.600	0.054	0.029	0.034	0.052		Set Trigger
4	2.637	0.053	0.029	0.033	0.053		Set Trigger
5	2.683	0.053	0.028	0.033	0.054		Set Trigger

2.65 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

Model: M/24
Serial No: Form #F005
Trigger: Reset To 4.0 For Target & Accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.177	0.067	0.034	0.032	0.099		Set Trigger
2	4.168	0.064	0.032	0.032	0.096		Set Trigger
3	4.100	0.062	0.030	0.032	0.095		Set Trigger
4	4.099	0.061	0.031	0.032	0.092		Set Trigger
5	4.070	0.061	0.030	0.032	0.092		Set Trigger

4.12 Aug.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623519.___0

FILE DATE AND TIME: 12/18/2006 05:45

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.008
The Average Y Centroid of the Five Target Set:	-0.094
The Average Point of Impact of the Five Target Set:	0.094
The Average Mean Radius of the Five Target Set:	0.733
The Distance from POA to Centroid Target #1:	0.078
The Distance from Centroid Target #2 to Centroid Target #1:	0.315
The Distance from Centroid Target #3 to Centroid Target #1:	0.144
The Distance from Centroid Target #4 to Centroid Target #1:	0.030
The Distance from Centroid Target #5 to Centroid Target #1:	0.064

SERIAL NUMBER: G6623519. __0

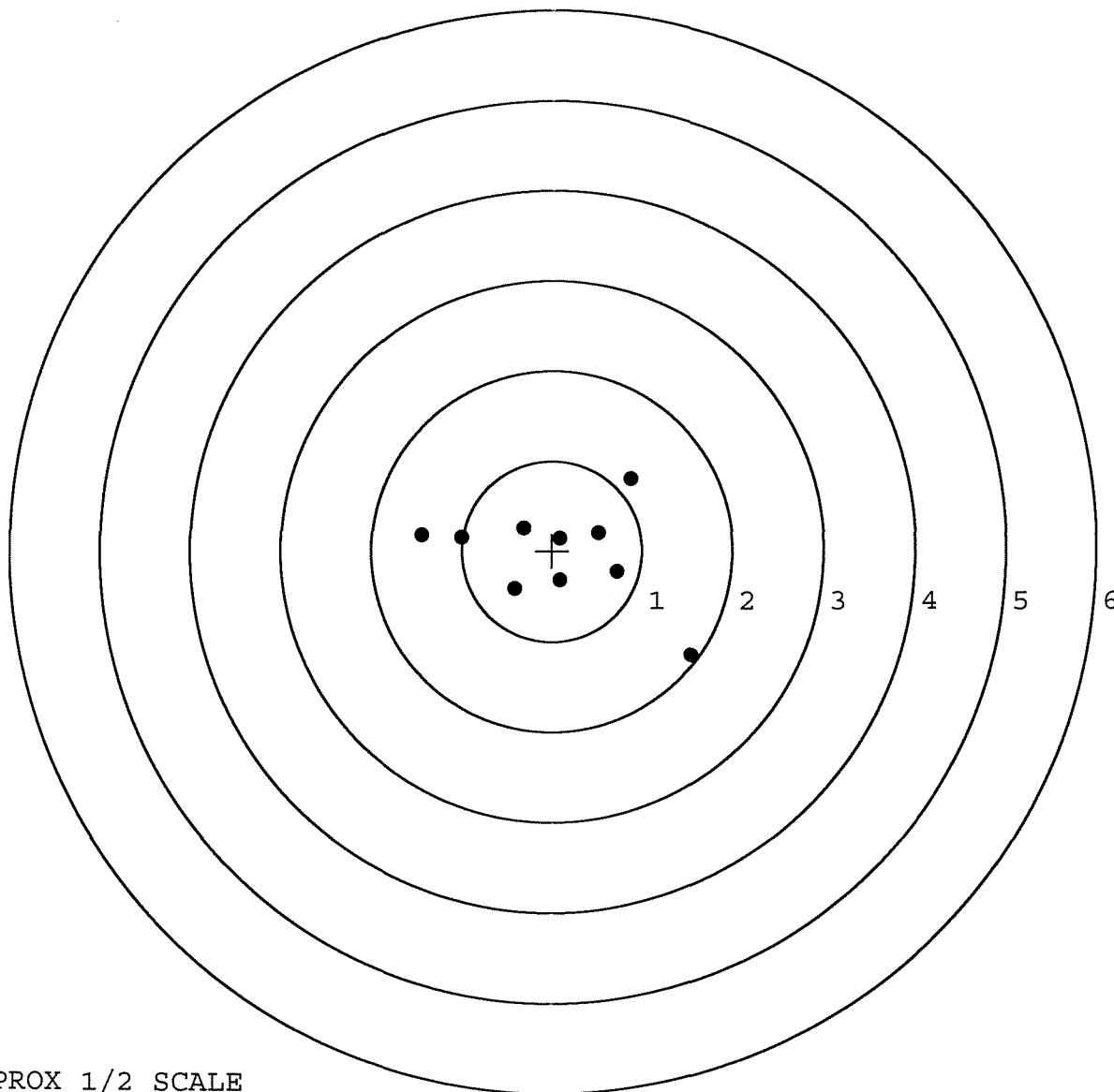
TARGET NUMBER: 1

FILE DATE: 12/18/2006

FILE TIME: 05:45

X CENTROID: 0.065
Y CENTROID: -0.044
POA TO CENTROID: 0.078
HORZ SPREAD: 2.990
VERT SPREAD: 1.951
GROUP SPREAD: 3.274
MIN RADIUS: 0.180
MAX RADIUS: 1.851
MEAN RADIUS: 0.839
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.723	-0.239
2:	0.517	0.196
3:	0.091	0.134
4:	0.087	-0.328
5:	-0.416	-0.420
6:	-0.321	0.247
7:	-1.005	0.151
8:	-1.445	0.179
9:	0.872	0.795
10:	1.545	-1.156

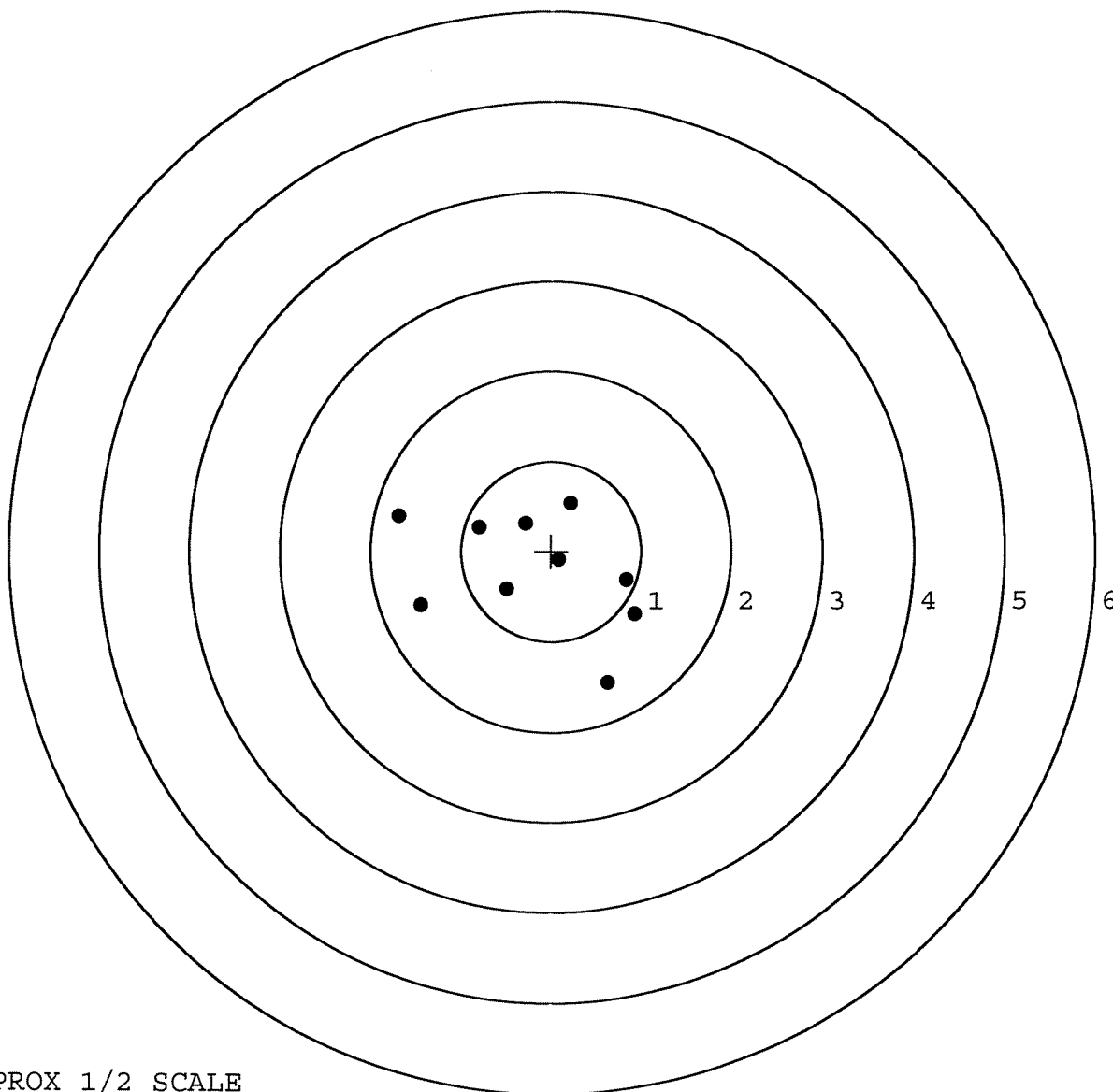


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623519. __0
TARGET NUMBER: 2
FILE DATE: 12/18/2006
FILE TIME: 05:45

X CENTROID: -0.203
Y CENTROID: -0.210
POA TO CENTROID: 0.292
HORZ SPREAD: 2.625
VERT SPREAD: 1.991
GROUP SPREAD: 2.971
MIN RADIUS: 0.310
MAX RADIUS: 1.609
MEAN RADIUS: 0.951
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.628	-1.457
2:	0.933	-0.704
3:	0.834	-0.323
4:	0.085	-0.096
5:	0.215	0.534
6:	-0.292	0.307
7:	-0.496	-0.425
8:	-0.802	0.271
9:	-1.442	-0.605
10:	-1.692	0.399



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623519. 0

TARGET NUMBER: 3

FILE DATE: 12/18/2006

FILE TIME: 05:45

X CENTROID: -0.074

Y CENTROID: -0.085

POA TO CENTROID: 0.113

HORZ SPREAD: 2.072

VERT SPREAD: 1.905

GROUP SPREAD: 2.375

MIN RADIUS: 0.182

MAX RADIUS: 1.481

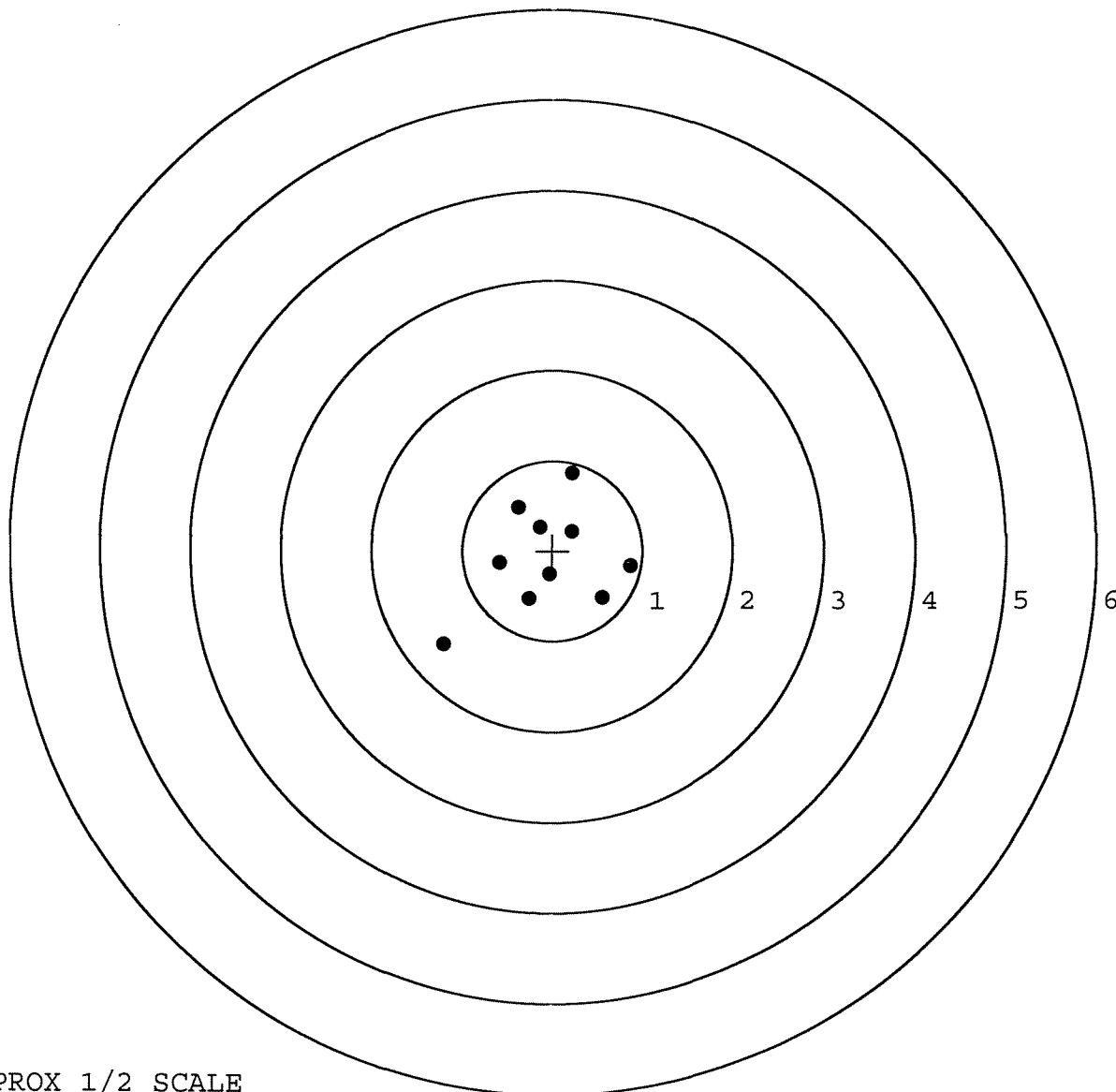
MEAN RADIUS: 0.679

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.557	-0.523
2:	0.867	-0.173
3:	-1.205	-1.041
4:	-0.589	-0.135
5:	-0.034	-0.263
6:	-0.261	-0.538
7:	0.223	0.215
8:	-0.134	0.260
9:	-0.375	0.482
10:	0.214	0.864

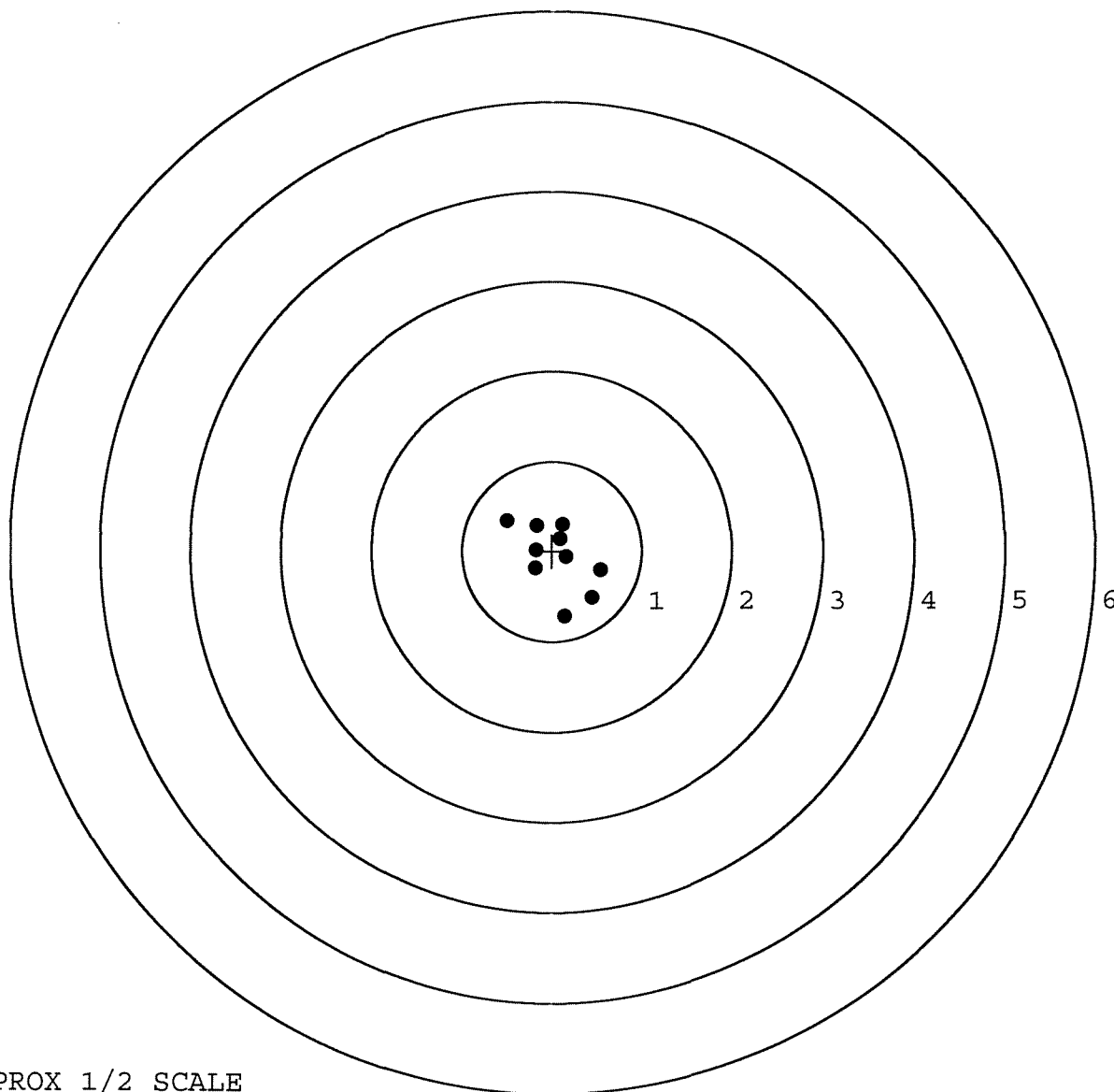


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623519. __0
TARGET NUMBER: 4
FILE DATE: 12/18/2006
FILE TIME: 05:45

X CENTROID: 0.046
Y CENTROID: -0.068
POA TO CENTROID: 0.082
HORZ SPREAD: 1.044
VERT SPREAD: 1.067
GROUP SPREAD: 1.279
MIN RADIUS: 0.110
MAX RADIUS: 0.680
MEAN RADIUS: 0.409
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.146	-0.729
2:	0.448	-0.522
3:	0.545	-0.220
4:	-0.499	0.338
5:	0.118	0.298
6:	-0.171	0.283
7:	-0.183	0.007
8:	-0.191	-0.198
9:	0.156	-0.070
10:	0.093	0.134

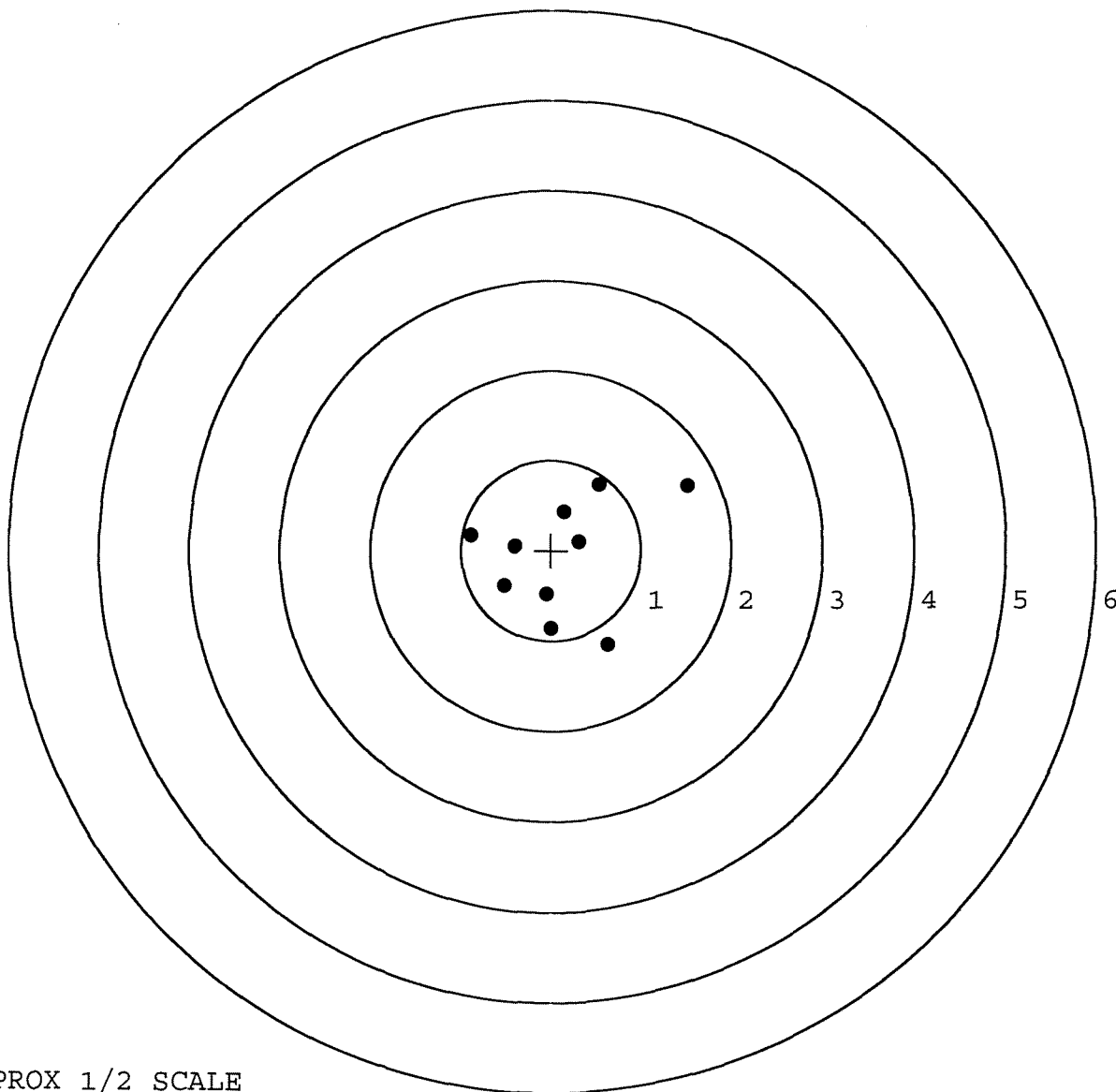


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623519.____0
TARGET NUMBER: 5
FILE DATE: 12/18/2006
FILE TIME: 05:45

X CENTROID: 0.125
Y CENTROID: -0.063
POA TO CENTROID: 0.140
HORZ SPREAD: 2.395
VERT SPREAD: 1.773
GROUP SPREAD: 2.456
MIN RADIUS: 0.240
MAX RADIUS: 1.584
MEAN RADIUS: 0.789
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.508	0.710
2:	0.536	0.723
3:	0.134	-0.425
4:	0.307	0.094
5:	0.633	-1.050
6:	-0.003	-0.873
7:	-0.055	-0.493
8:	-0.520	-0.387
9:	-0.400	0.049
10:	-0.887	0.168



TARGET APPROX 1/2 SCALE