

G-659 15-95

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS1

UPC

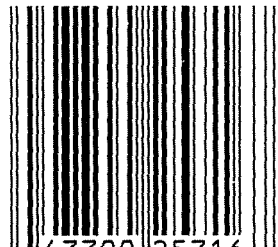


0 47700 25716 7

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0 47700 25716 7

SERIAL NO.



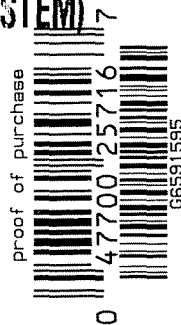
66591595

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



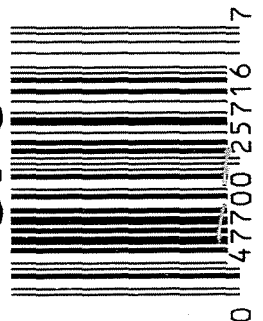
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6591595

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591595

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	RTZ
420	ASSEMBLE ACTION		10-6-06	TLG
430	ASSEMBLE TO STOCK		10-7-06	WR
440	PROOF		10-7-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-7-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-9-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR CPD	10-10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-11-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/18/06	TRB
560	RE-ASSEMBLE ACTION		10-25-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-25-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-25-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-6-06	RLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

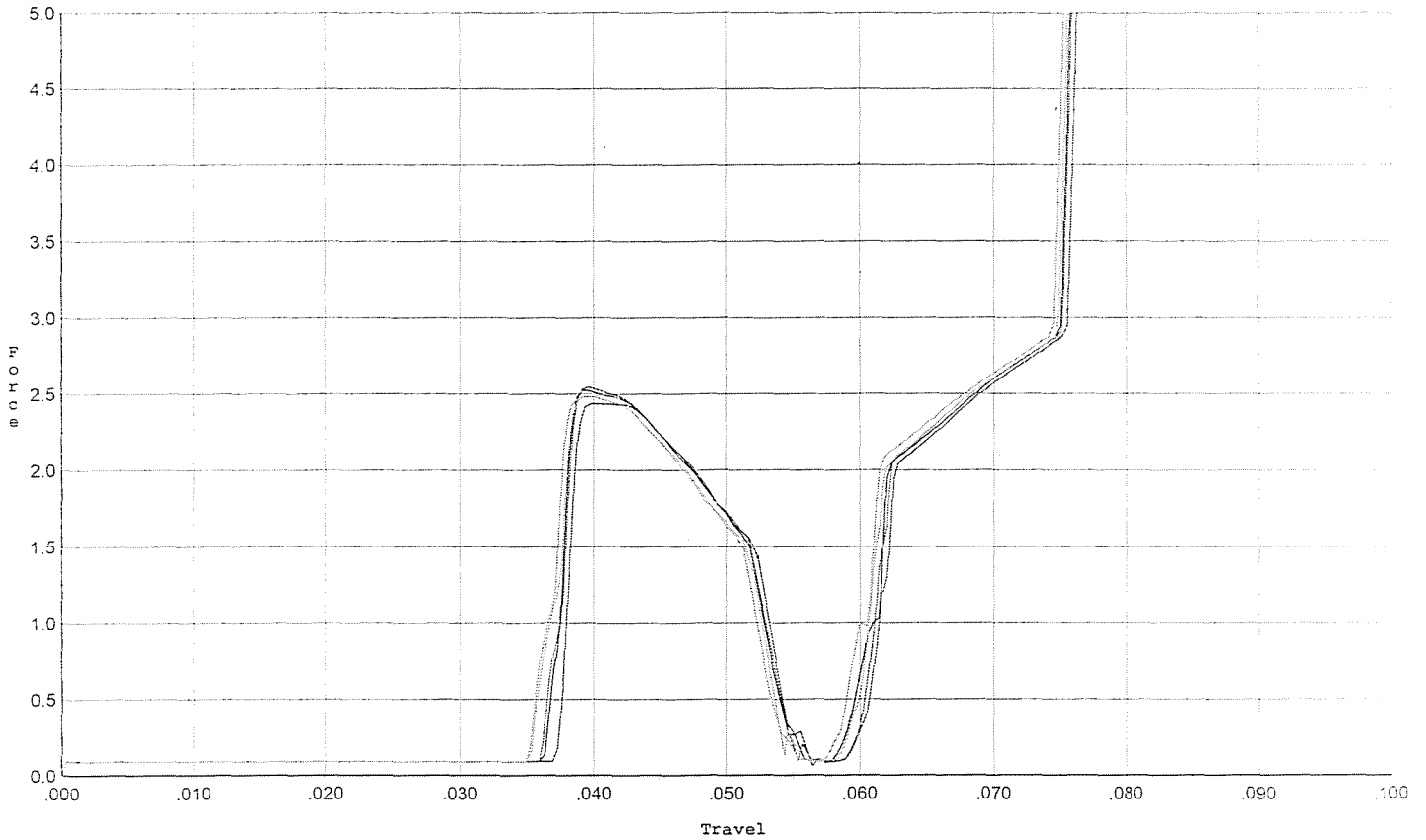
F004 REV 5/2006

OP #	OPERATION NAME		READINGS			DATE	INITIALS		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>45</u>	<u>50</u>	<u>50</u>	11-4-06	SD		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>65</u>	<u>70</u>	<u>70</u>	11-4-06	SD		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.025</u>	<u>.025</u>	<u>.024</u>	11-4-06	SD		
	J) ASSEMBLE STOCK					11-6-06	PLG		
	K) ASSEMBLE SWIVEL STUDS					11-17-06	S.P.D.		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					11-17-06	RTZ		
	M) IRON SIGHT ALIGNMENT					11-17-06	RTZ		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					11-17-06	RTZ		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		11-7-06	TRW		
			<u>PASS</u>	FAIL					
	MALFUNCTION		N/A						
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					11-7-06	SD		
670	FINAL INSPECTION A) HEADSPACE					11-17-06	S.P.D.		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.30</u>	<u>2.83</u>	<u>2.85</u>	<u>2.87</u>	<u>2.78</u>	11/14/06	mon
	C) FUNCTION					11-17-06	S.P.D.		
690	PACK					2507	SA		

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/03/06

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



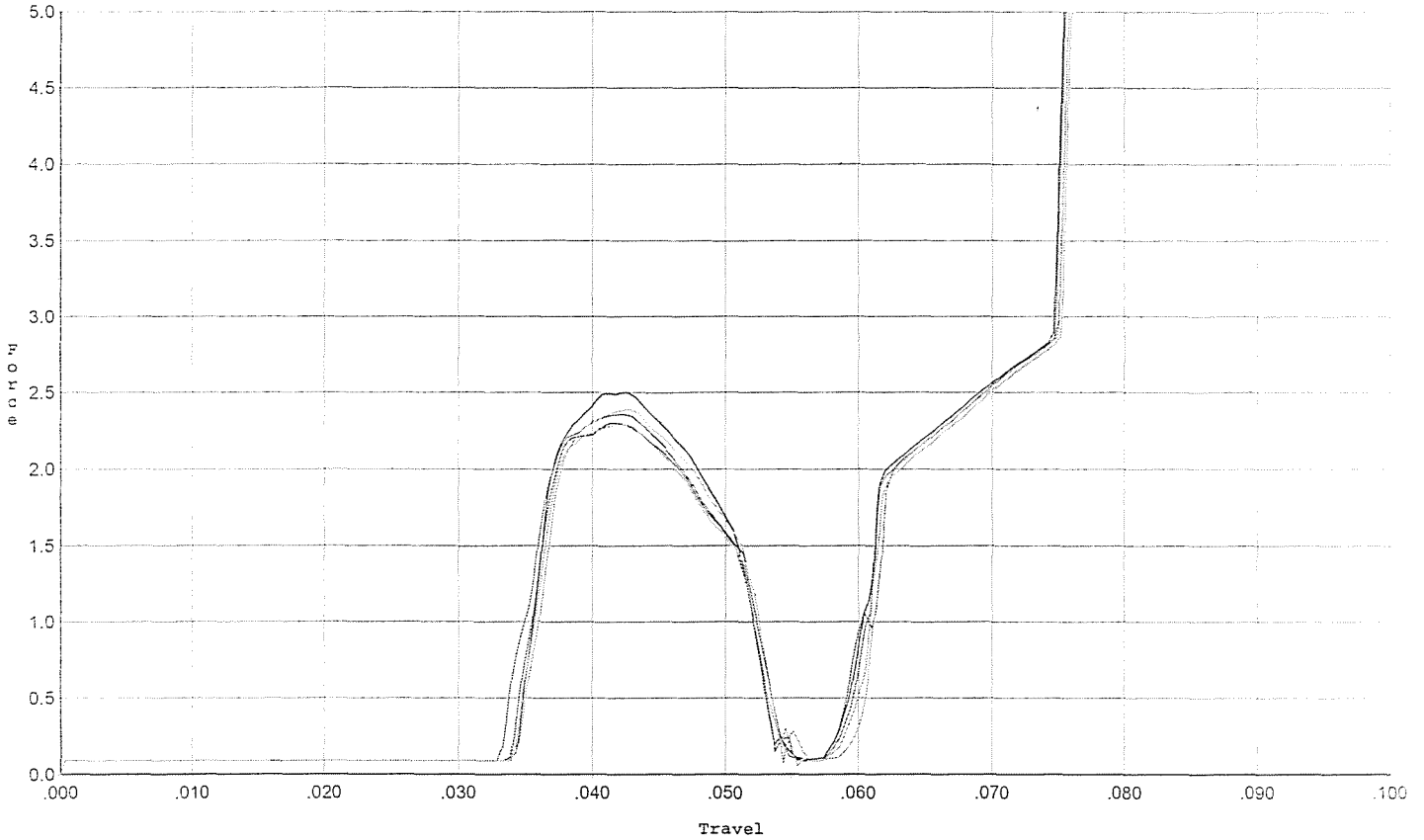
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.436	0.052	0.037	0.031	0.034		Set Trigger
2	2.524	0.052	0.037	0.031	0.035		Set Trigger
3	2.545	0.052	0.036	0.031	0.035		Set Trigger
4	2.485	0.052	0.035	0.031	0.035		Set Trigger
5	2.494	0.051	0.035	0.031	0.035		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



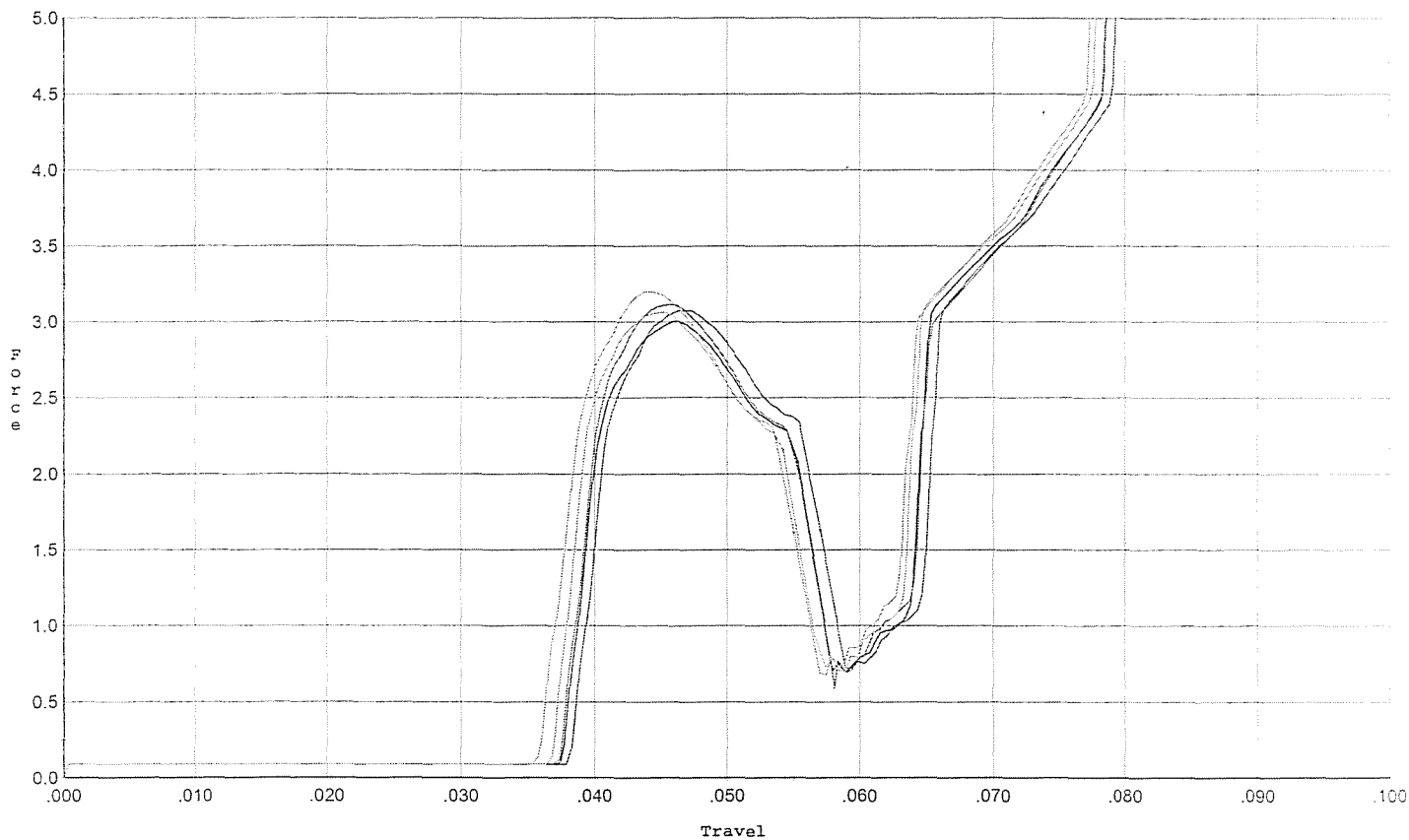
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.304	0.051	0.034	0.032	0.036		Set Trigger
2	2.497	0.051	0.035	0.031	0.038		Set Trigger
3	2.357	0.052	0.033	0.032	0.037		Set Trigger
4	2.293	0.051	0.034	0.032	0.035		Set Trigger
5	2.387	0.052	0.035	0.032	0.037		Set Trigger

Aug 2.36

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/03/06

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



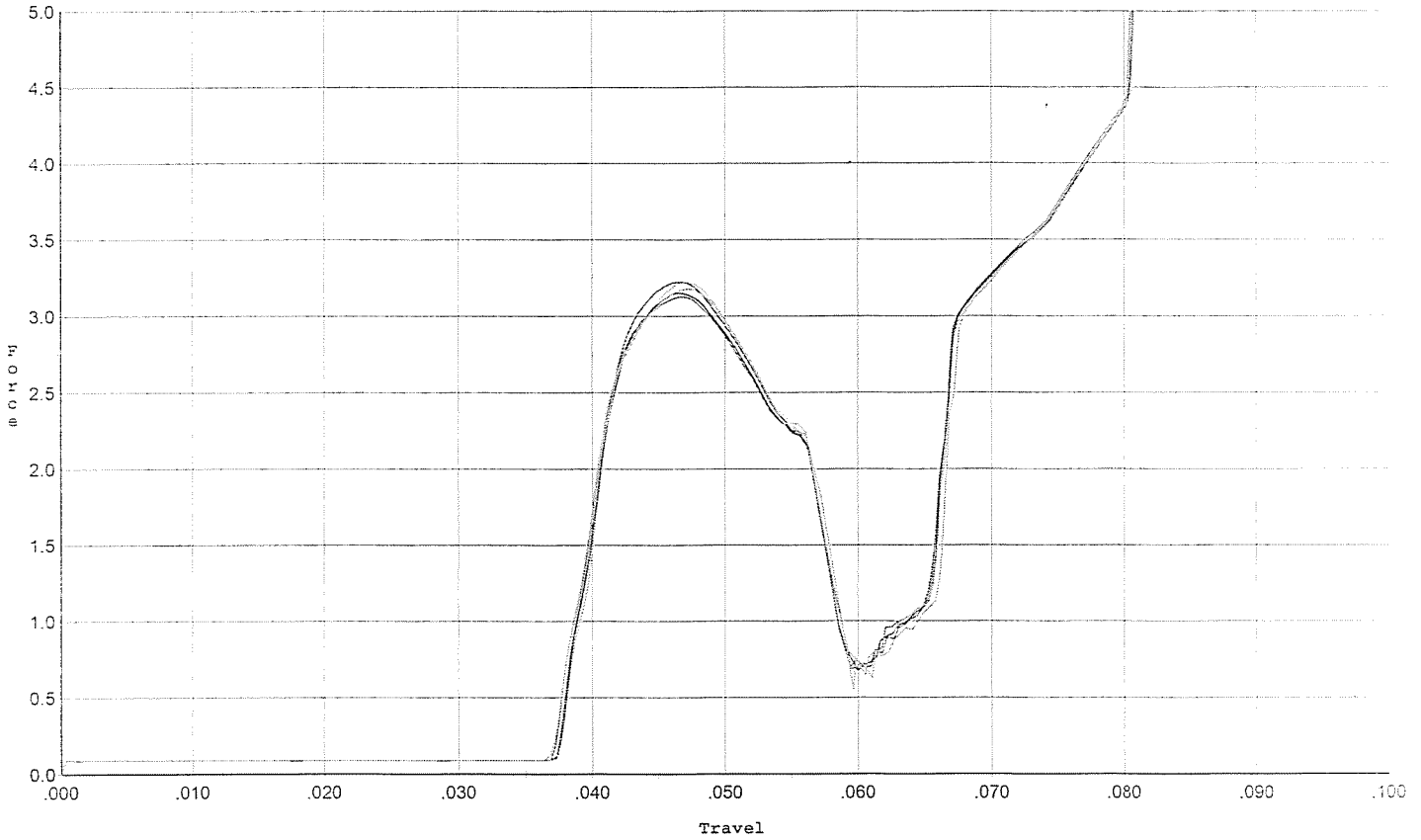
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.076	0.057	0.038	0.029	0.050		Set Trigger
2	3.003	0.055	0.038	0.030	0.048		Set Trigger
3	3.115	0.056	0.038	0.030	0.049		Set Trigger
4	3.061	0.054	0.037	0.030	0.048		Set Trigger
5	3.198	0.055	0.036	0.029	0.051		Set Trigger

Avg 3.09

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/03/06

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



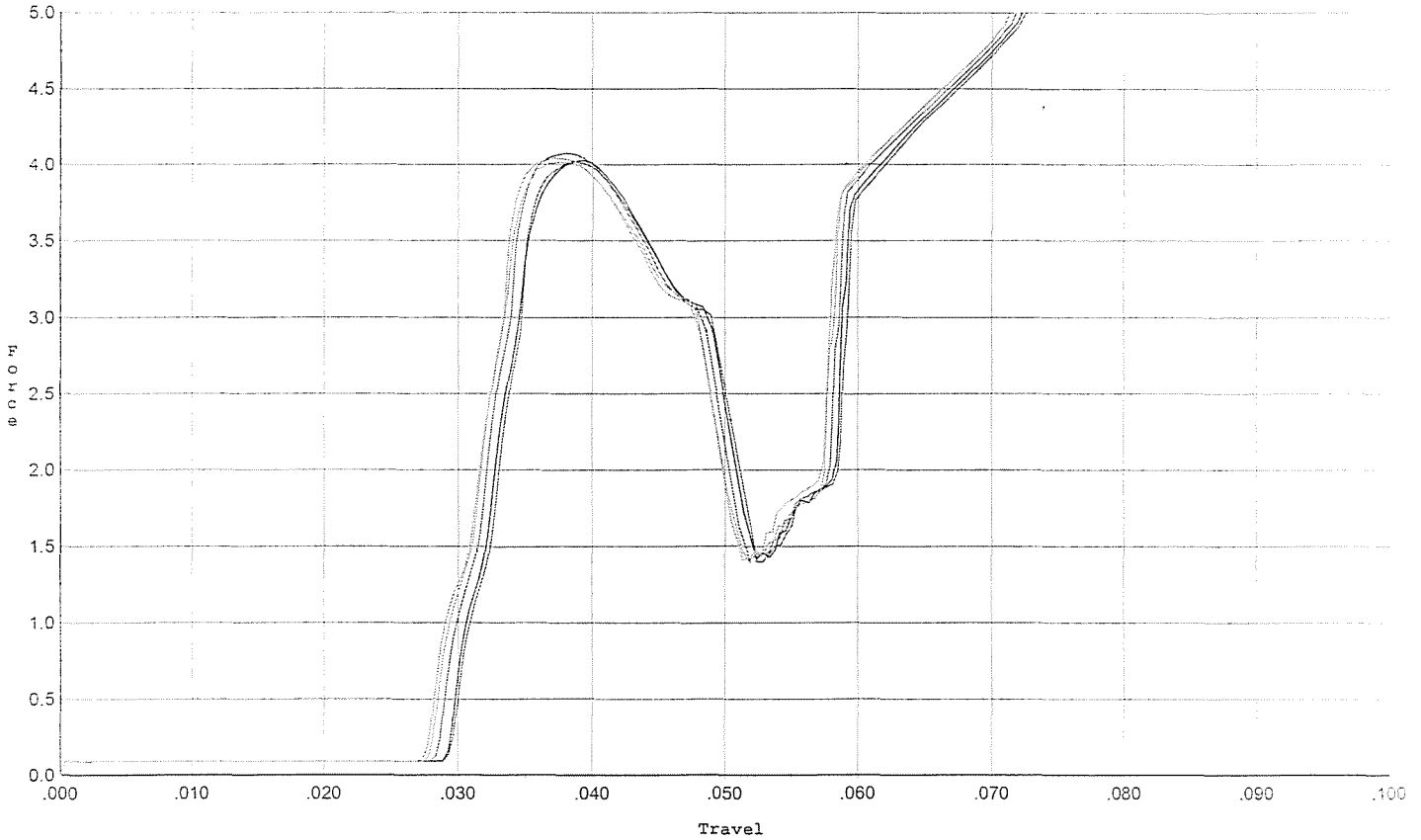
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.224	0.056	0.037	0.031	0.052		Set Trigger
2	3.153	0.056	0.038	0.031	0.051		Set Trigger
3	3.127	0.056	0.038	0.031	0.051		Set Trigger
4	3.179	0.057	0.038	0.030	0.052		Set Trigger
5	3.224	0.056	0.037	0.031	0.052		Set Trigger

AUG 318

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



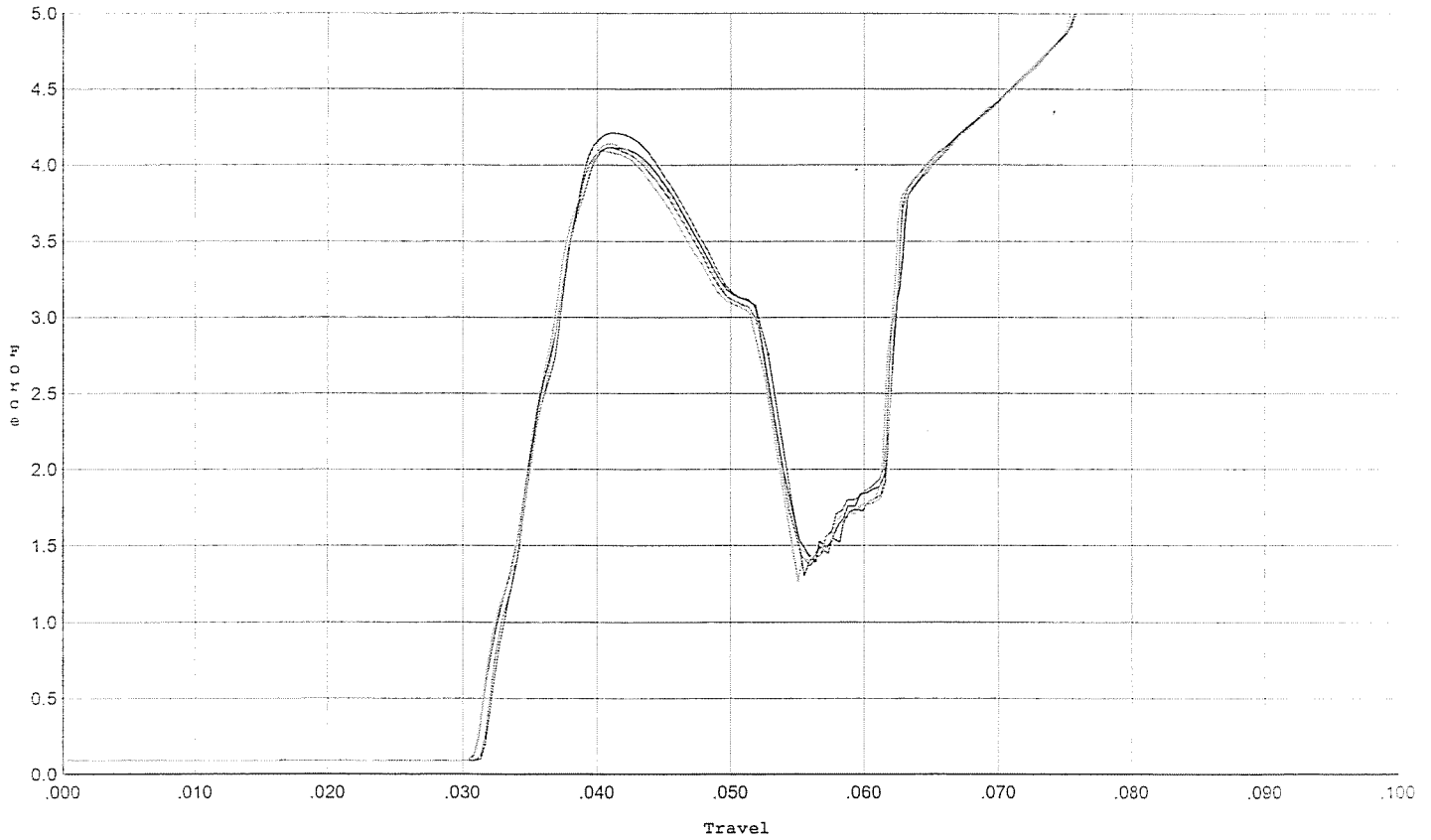
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.014	0.050	0.030	0.028	0.066		Set Trigger
2	4.027	0.049	0.029	0.028	0.065		Set Trigger
3	4.074	0.049	0.029	0.028	0.066		Set Trigger
4	4.040	0.048	0.028	0.028	0.066		Set Trigger
5	4.014	0.048	0.028	0.028	0.066		Set Trigger

AVG 4.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



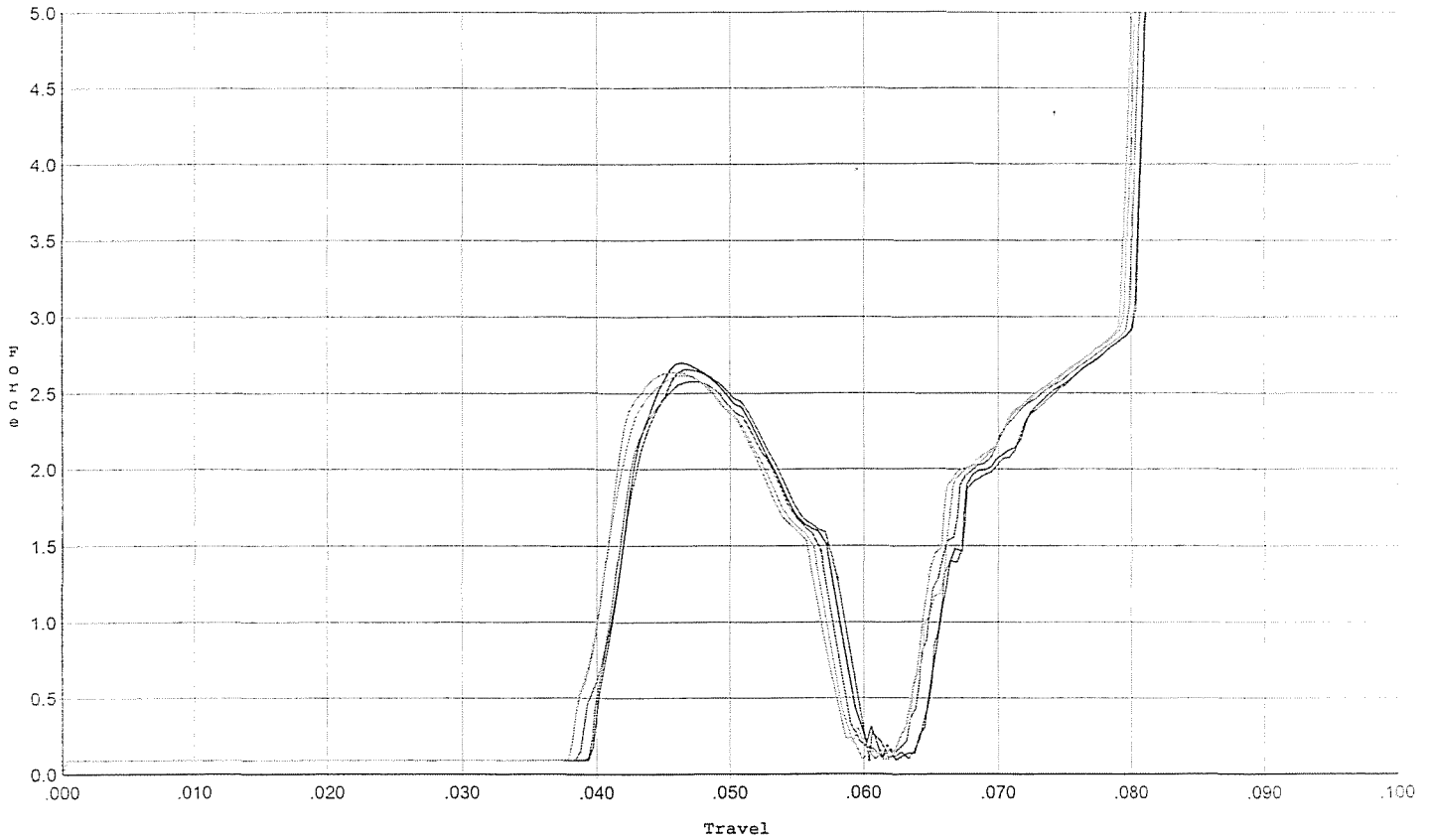
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.212	0.053	0.032	0.028	0.070		Set Trigger
2	4.113	0.052	0.031	0.029	0.069		Set Trigger
3	4.114	0.052	0.032	0.029	0.068		Set Trigger
4	4.087	0.053	0.031	0.028	0.069		Set Trigger
5	4.139	0.052	0.031	0.029	0.068		Set Trigger

Avg 4.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



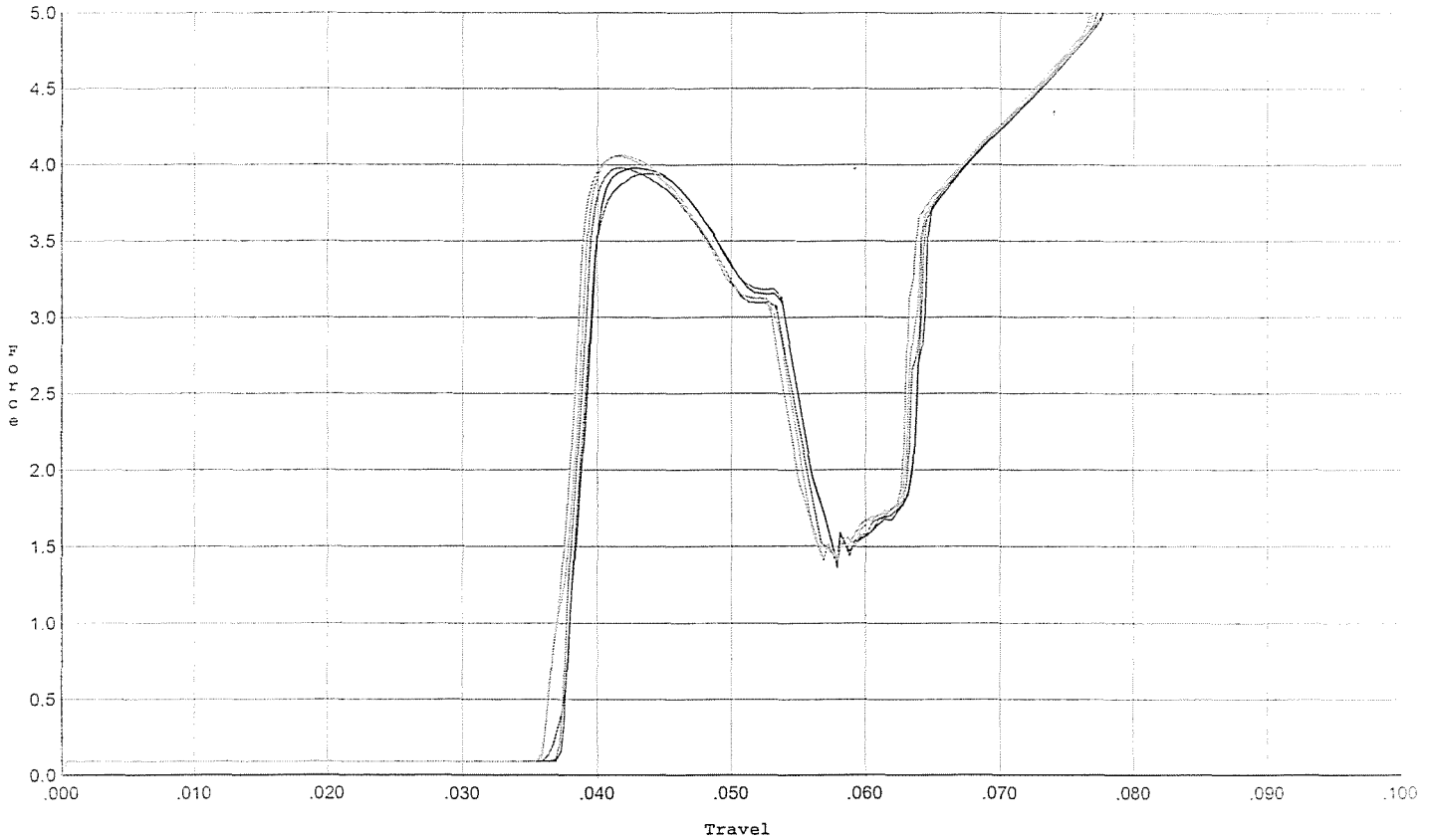
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.654	0.058	0.040	0.031	0.041		Set Trigger
2	2.701	0.057	0.040	0.031	0.040		Set Trigger
3	2.577	0.057	0.039	0.031	0.039		Set Trigger
4	2.617	0.056	0.038	0.031	0.040		Set Trigger
5	2.636	0.056	0.038	0.032	0.040		Set Trigger

Aug 2.63

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/03/06

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.943	0.054	0.037	0.029	0.061		Set Trigger
2	3.979	0.054	0.037	0.029	0.061		Set Trigger
3	3.982	0.053	0.037	0.029	0.060		Set Trigger
4	4.064	0.054	0.036	0.028	0.063		Set Trigger
5	4.058	0.053	0.036	0.029	0.061		Set Trigger

Aug 4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591595.__1
FILE DATE AND TIME: 11/08/2006 13:08

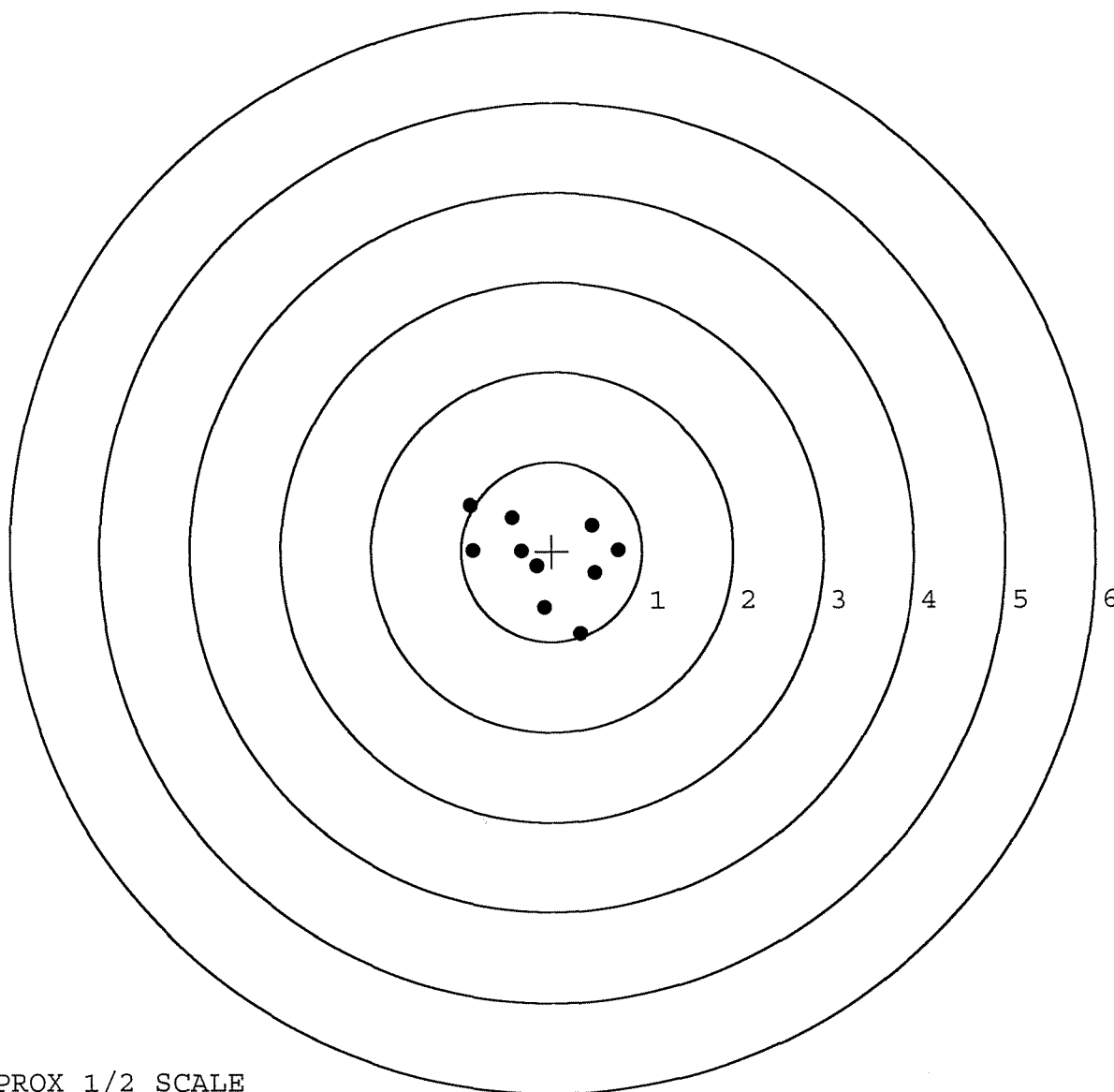
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.036
The Average Y Centroid of the Five Target Set:	-0.024
The Average Point of Impact of the Five Target Set:	0.043
The Average Mean Radius of the Five Target Set:	0.677
The Distance from POA to Centroid Target #1:	0.113
The Distance from Centroid Target #2 to Centroid Target #1:	0.117
The Distance from Centroid Target #3 to Centroid Target #1:	0.297
The Distance from Centroid Target #4 to Centroid Target #1:	0.254
The Distance from Centroid Target #5 to Centroid Target #1:	0.005

SERIAL NUMBER: G6591595. __1
TARGET NUMBER: 1
FILE DATE: 11/08/2006
FILE TIME: 13:08

X CENTROID: -0.084
Y CENTROID: -0.076
POA TO CENTROID: 0.113
HORZ SPREAD: 1.636
VERT SPREAD: 1.435
GROUP SPREAD: 1.882
MIN RADIUS: 0.128
MAX RADIUS: 1.009
MEAN RADIUS: 0.631
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.317	-0.919
2:	-0.090	-0.628
3:	0.474	-0.240
4:	0.735	0.010
5:	0.446	0.290
6:	-0.170	-0.171
7:	-0.335	-0.006
8:	-0.446	0.380
9:	-0.901	0.516
10:	-0.870	0.009

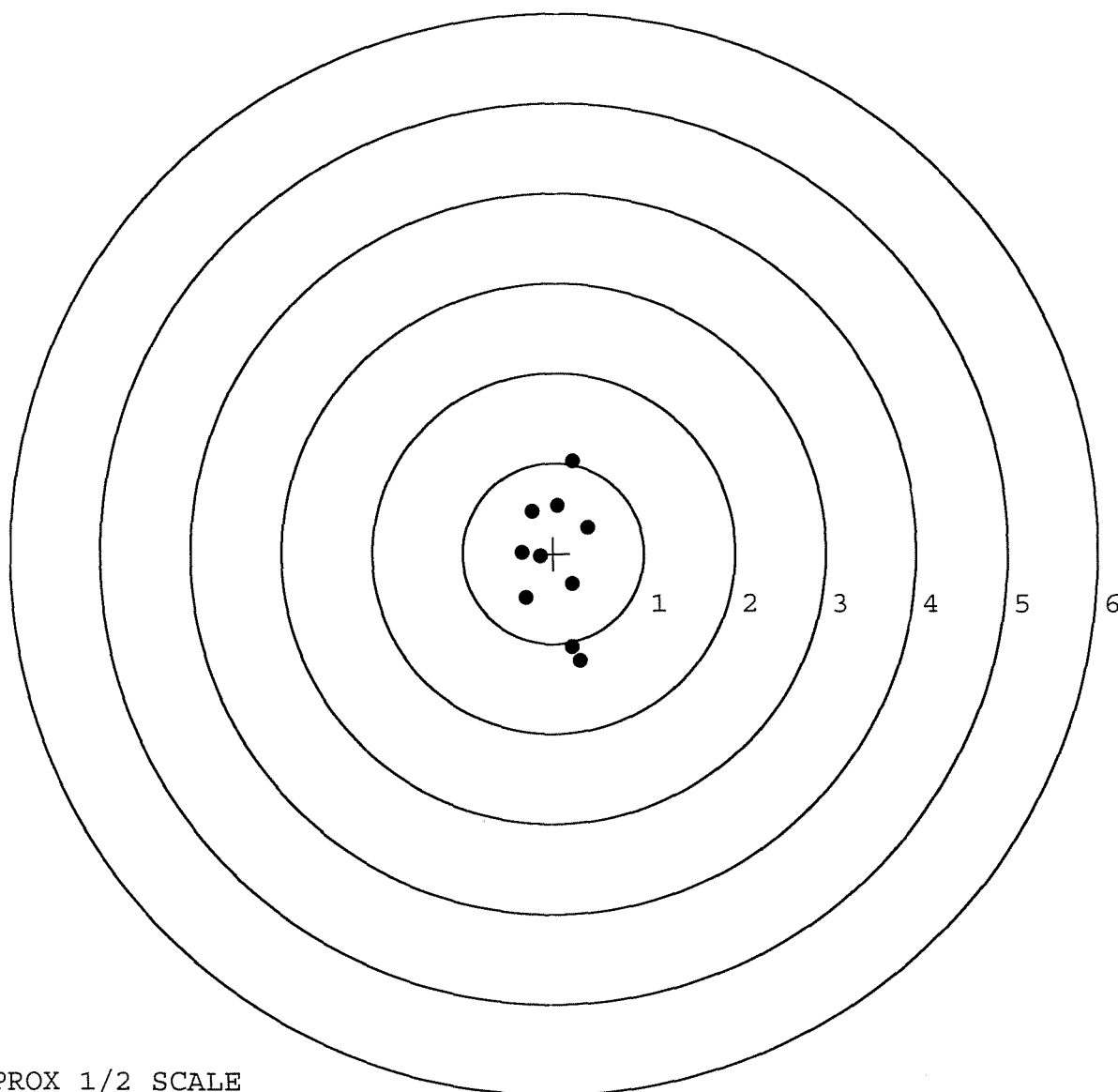


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591595. __1
TARGET NUMBER: 2
FILE DATE: 11/08/2006
FILE TIME: 13:08

X CENTROID: 0.033
Y CENTROID: -0.080
POA TO CENTROID: 0.087
HORZ SPREAD: 0.726
VERT SPREAD: 2.211
GROUP SPREAD: 2.213
MIN RADIUS: 0.191
MAX RADIUS: 1.148
MEAN RADIUS: 0.640
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.309	-1.195
2:	0.215	-1.046
3:	0.215	-0.342
4:	0.376	0.289
5:	-0.301	-0.497
6:	0.043	0.527
7:	-0.244	0.461
8:	0.213	1.016
9:	-0.350	0.012
10:	-0.151	-0.029

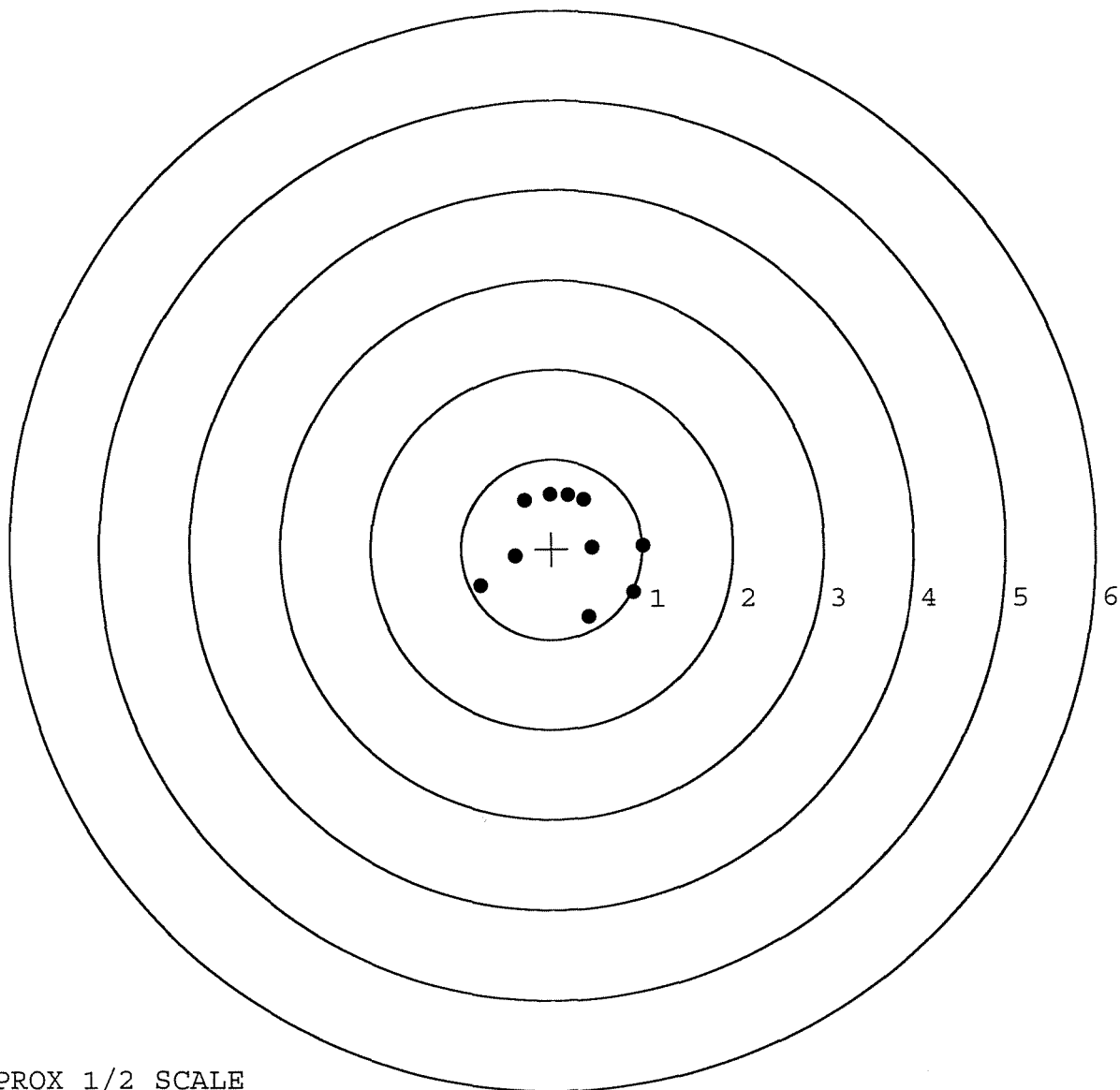


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591595. __1
TARGET NUMBER: 3
FILE DATE: 11/08/2006
FILE TIME: 13:08

X CENTROID: 0.179
Y CENTROID: 0.062
POA TO CENTROID: 0.190
HORZ SPREAD: 1.803
VERT SPREAD: 1.351
GROUP SPREAD: 1.854
MIN RADIUS: 0.271
MAX RADIUS: 1.074
MEAN RADIUS: 0.684
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.904	-0.484
2:	0.407	-0.749
3:	1.013	0.033
4:	0.447	0.020
5:	-0.790	-0.401
6:	-0.402	-0.084
7:	-0.302	0.538
8:	-0.021	0.602
9:	0.180	0.595
10:	0.357	0.552

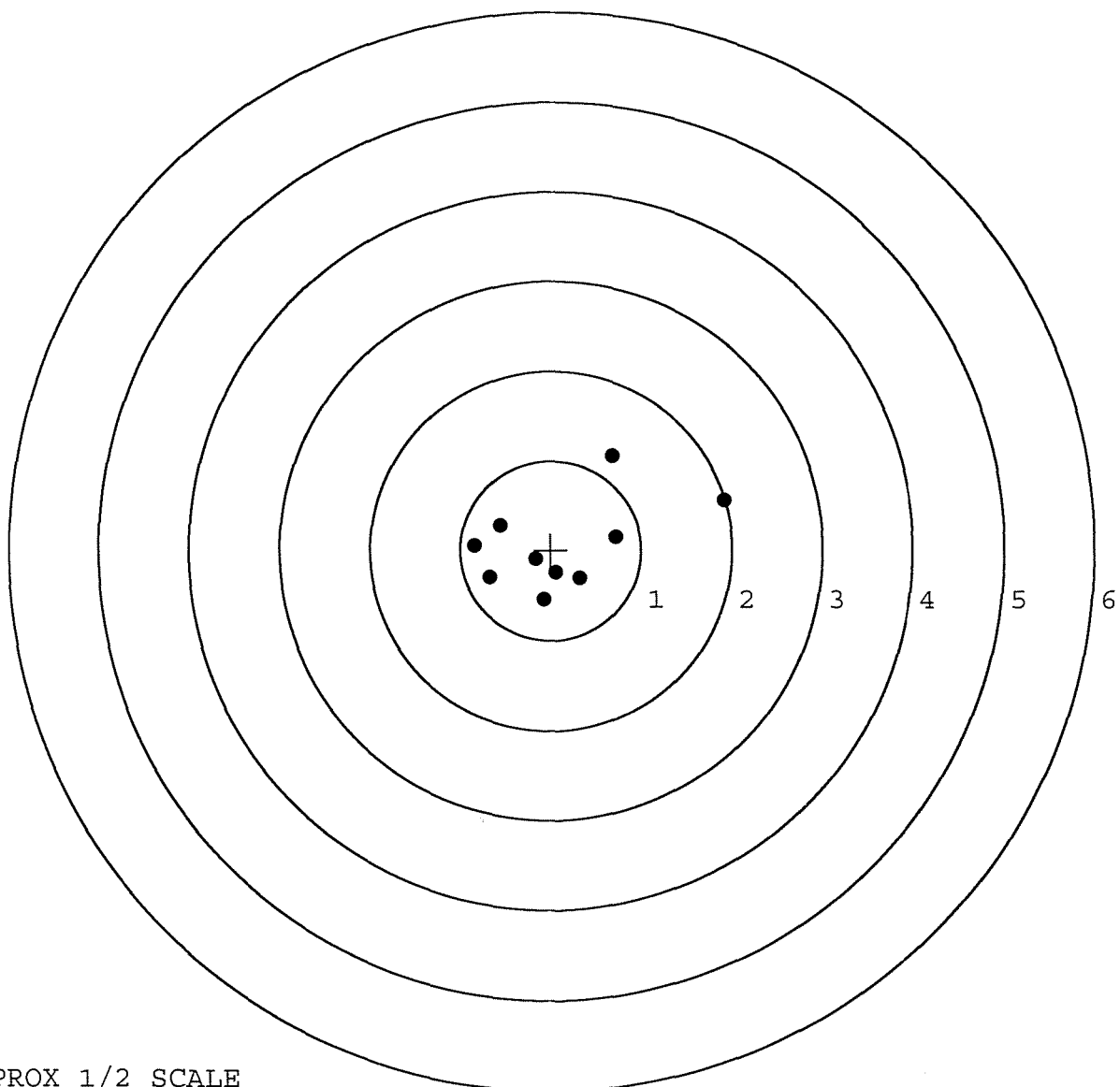


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591595. __1
TARGET NUMBER: 4
FILE DATE: 11/08/2006
FILE TIME: 13:08

POINT#	X	Y
1:	1.910	0.556
2:	0.723	0.153
3:	0.674	1.047
4:	0.321	-0.318
5:	-0.078	-0.557
6:	0.056	-0.259
7:	-0.171	-0.103
8:	-0.680	-0.309
9:	-0.843	0.048
10:	-0.563	0.276

X CENTROID: 0.135
Y CENTROID: 0.053
POA TO CENTROID: 0.145
HORZ SPREAD: 2.753
VERT SPREAD: 1.604
GROUP SPREAD: 2.799
MIN RADIUS: 0.322
MAX RADIUS: 1.845
MEAN RADIUS: 0.790
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591595. __1

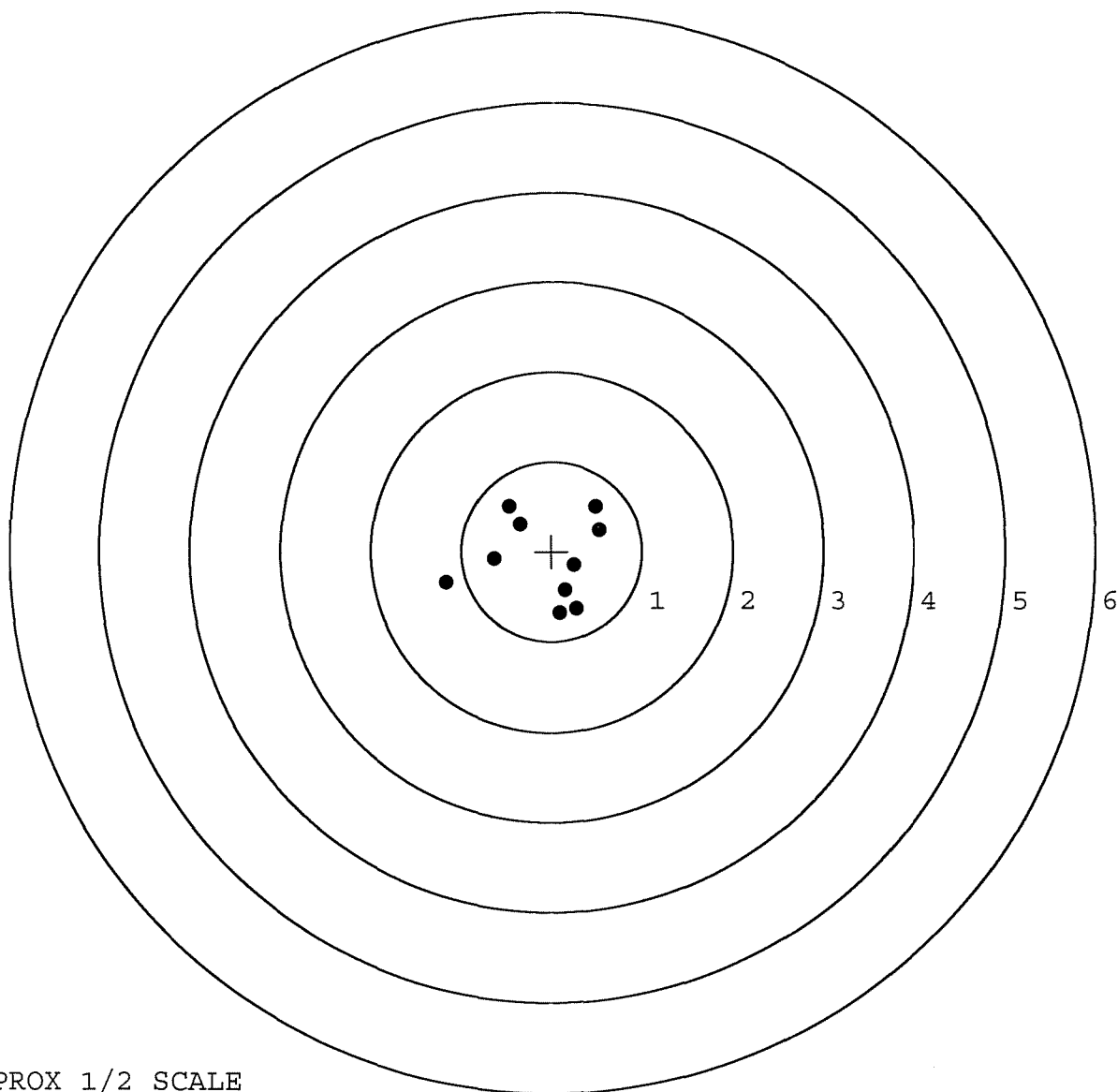
TARGET NUMBER: 5

FILE DATE: 11/08/2006

FILE TIME: 13:08

X CENTROID: -0.085
Y CENTROID: -0.081
POA TO CENTROID: 0.117
HORZ SPREAD: 1.700
VERT SPREAD: 1.194
GROUP SPREAD: 1.858
MIN RADIUS: 0.341
MAX RADIUS: 1.117
MEAN RADIUS: 0.642
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.168	-0.353
2:	-0.634	-0.082
3:	-0.351	0.303
4:	-0.478	0.501
5:	0.481	0.503
6:	0.532	0.244
7:	0.248	-0.156
8:	0.153	-0.438
9:	0.091	-0.691
10:	0.276	-0.642



TARGET APPROX 1/2 SCALE