G660 S350

ORDER 25716

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

UPC

ORDER 25716

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

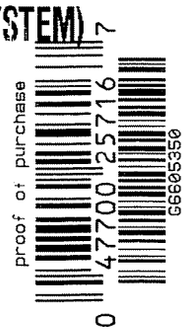
UPC

SERIAL NO.

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

– INSTUCTION BOOK 3518

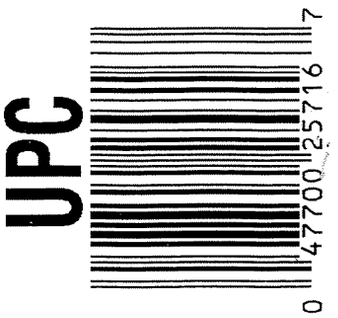
DD FORM



ORDER NO. **25716**

BARREL LENGTH	24"
CAPACITY	6

G6605350



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605350

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-5-06	RTC
420	ASSEMBLE ACTION		10-5-06	RTC
430	ASSEMBLE TO STOCK		10-6-06	DK
440	PROOF		10-6-06	TRW
460	CHECK HEADSPACE	MAG-A-FLUX INSPECTED OCT 06 2006	10-6-06	TRW
470	DIS-ASSEMBLE ACTION		10-6-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR	10/6/06	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	RP
510	DRILL AND TAP SIGHT HOLES		10-6-06	TRW
520	GOFF BLAST BBL / REC		10-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/11/06	RJS
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-12-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-12-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-12-06	DA
	D) OIL FIRING PIN ASSEMBLY		10-2006	RTC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

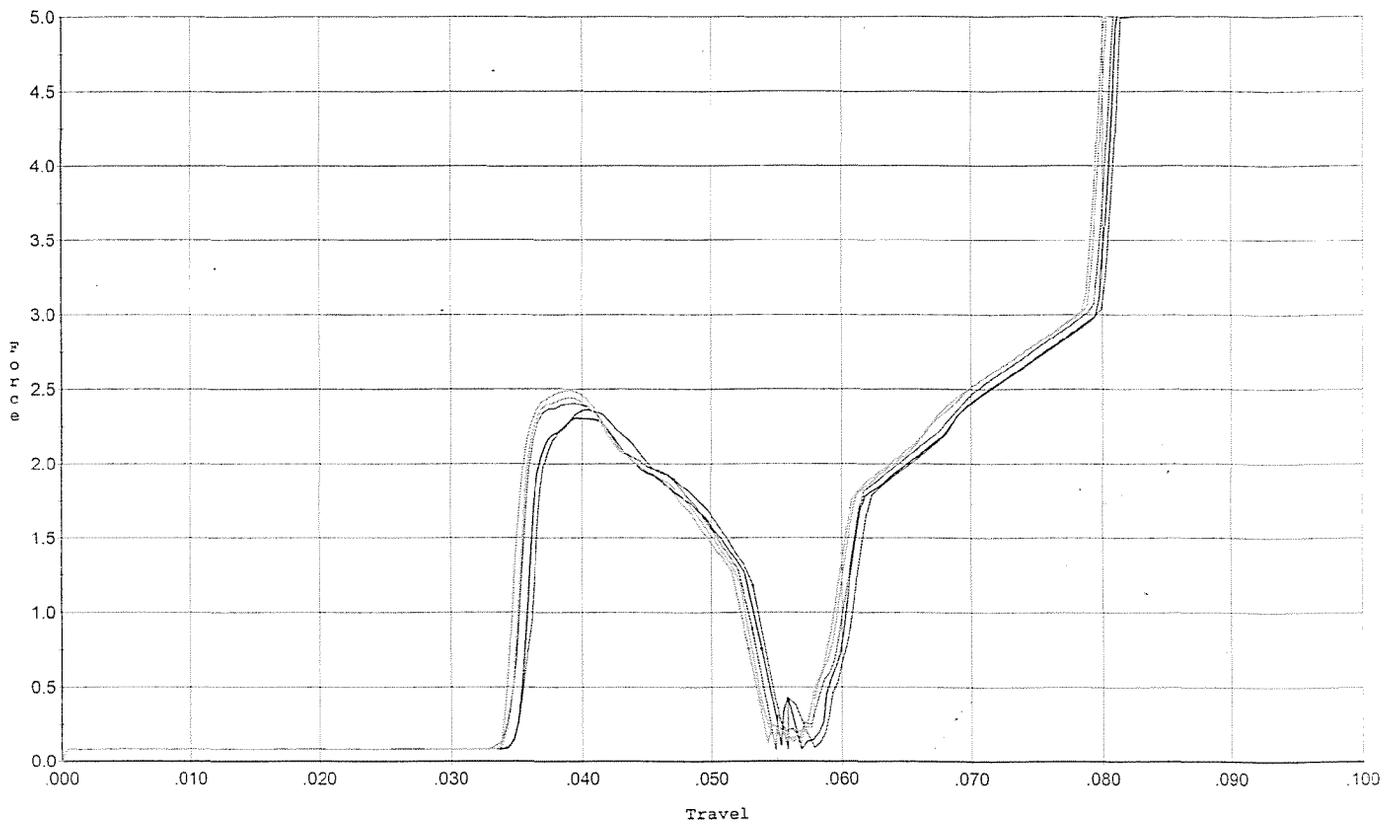
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	7.0 7.0 7.0	11/13/06	MOM
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	4.0 4.0 4.0	11/13/06	MOM
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT [.020 MIN]	.024 .024 .024	11/13/06	MOM
	J) ASSEMBLE STOCK		10-20-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-15-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-20-06	RTZ
	M) IRON SIGHT ALIGNMENT		10-20-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-20-06	RTZ
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	10/24/06	MOM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-24-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		11-15-06	L.P.D.
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	238 235 269 272 241	11/2/06	MOM
	C) FUNCTION		11-15-06	L.P.D.
690	PACK		12-4-06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 ini.
Note:	R. Putch 10/07/06		

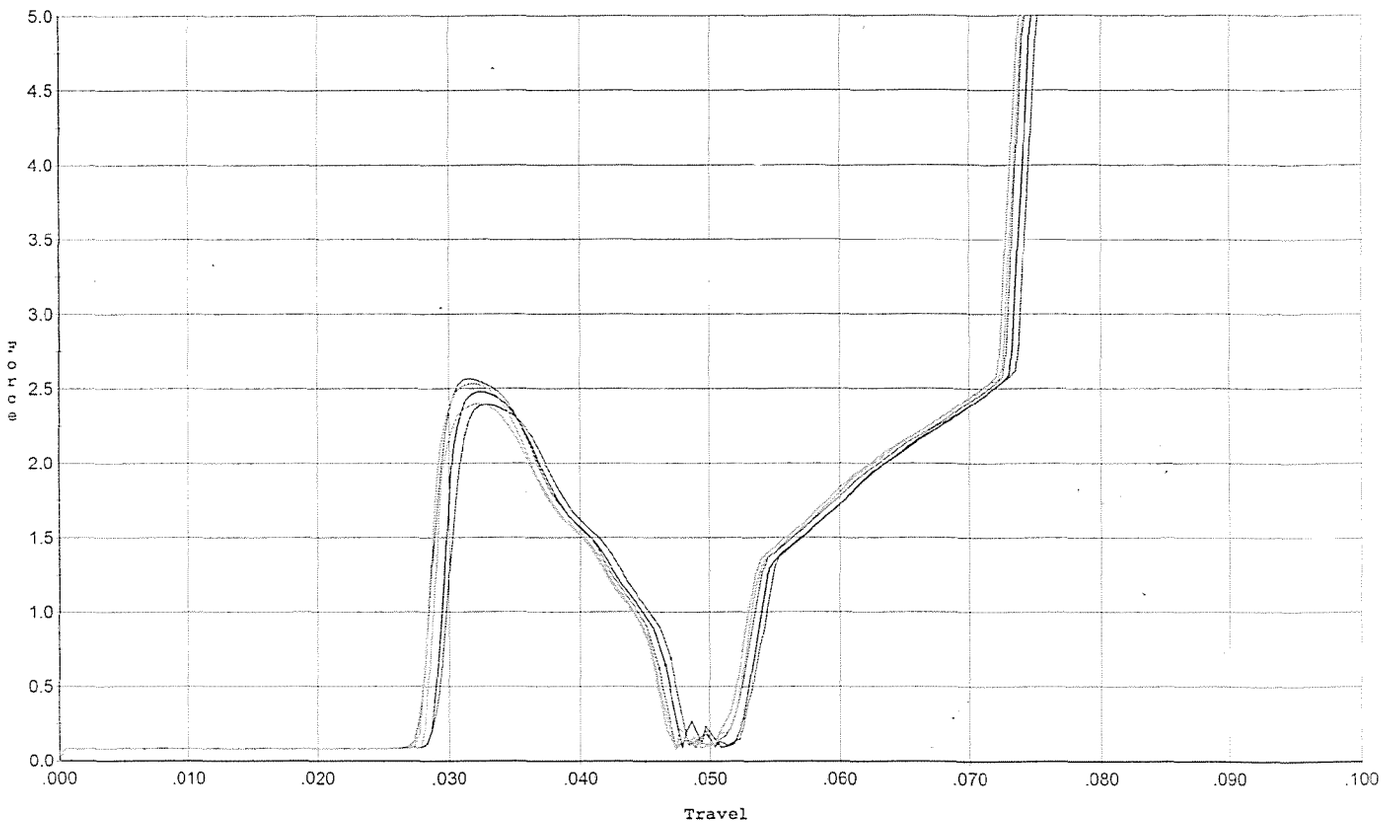


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.362	0.053	0.035	0.036	0.037		Set Trigger
2	2.307	0.054	0.035	0.035	0.037		Set Trigger
3	2.405	0.053	0.034	0.035	0.038		Set Trigger
4	2.442	0.052	0.034	0.035	0.037		Set Trigger
5	2.491	0.053	0.034	0.035	0.038		Set Trigger

AVG 2.40

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 after 50 cycles
Note:	R. Putch 10/07/06		

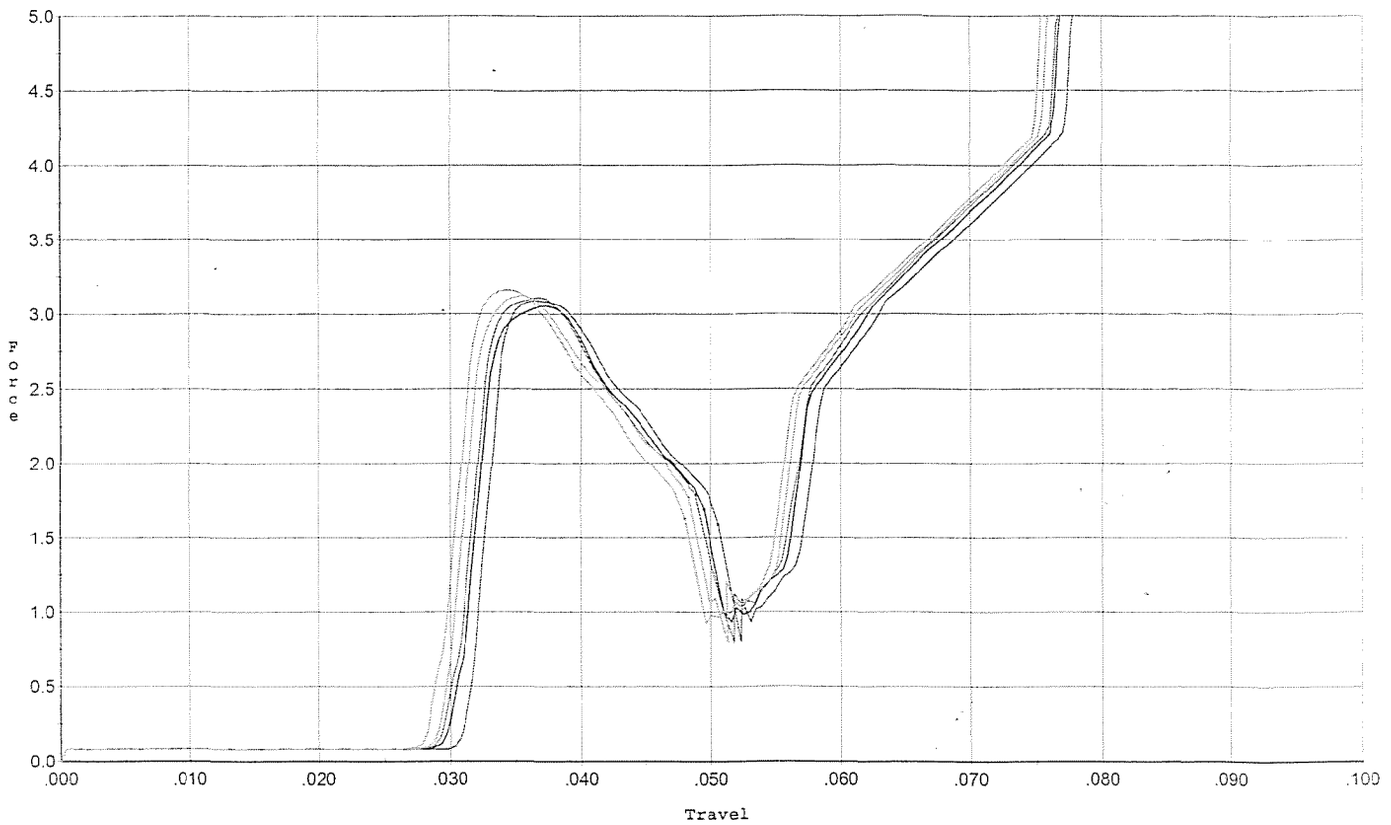


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.393	0.047	0.029	0.033	0.032		Set Trigger
2	2.478	0.047	0.029	0.033	0.032		Set Trigger
3	2.564	0.046	0.028	0.033	0.034		Set Trigger
4	2.398	0.045	0.028	0.034	0.032		Set Trigger
5	2.531	0.045	0.028	0.033	0.033		Set Trigger

AUG 247

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 ini.
Note:	R. Putch 10/07/06		

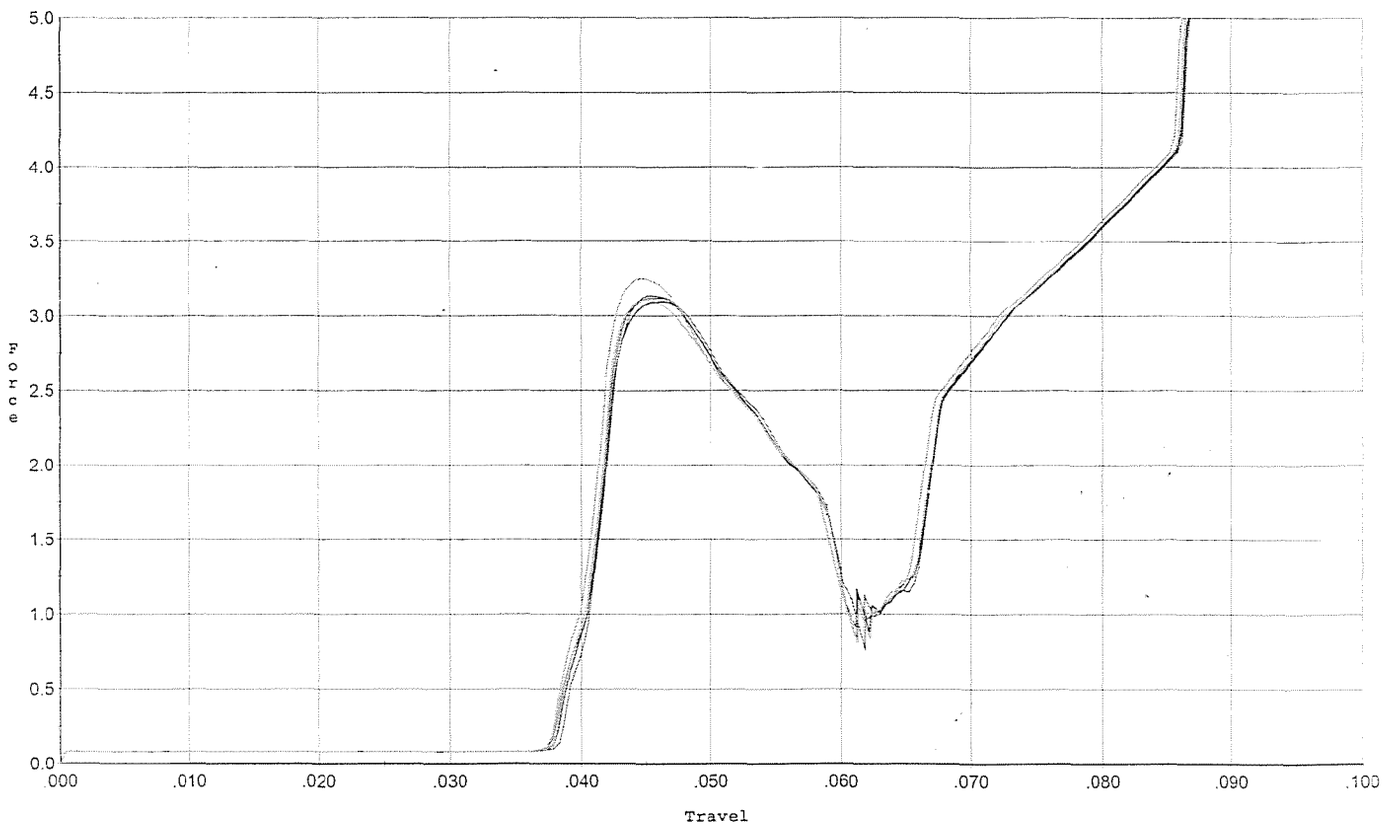


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.088	0.051	0.031	0.032	0.049		Set Trigger
2	3.052	0.049	0.030	0.032	0.048		Set Trigger
3	3.111	0.049	0.029	0.032	0.048		Set Trigger
4	3.119	0.048	0.029	0.032	0.049		Set Trigger
5	3.161	0.048	0.028	0.031	0.049		Set Trigger

AVG 3.10

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 after 20 cycles
Note:	R. Putch 10/07/06		

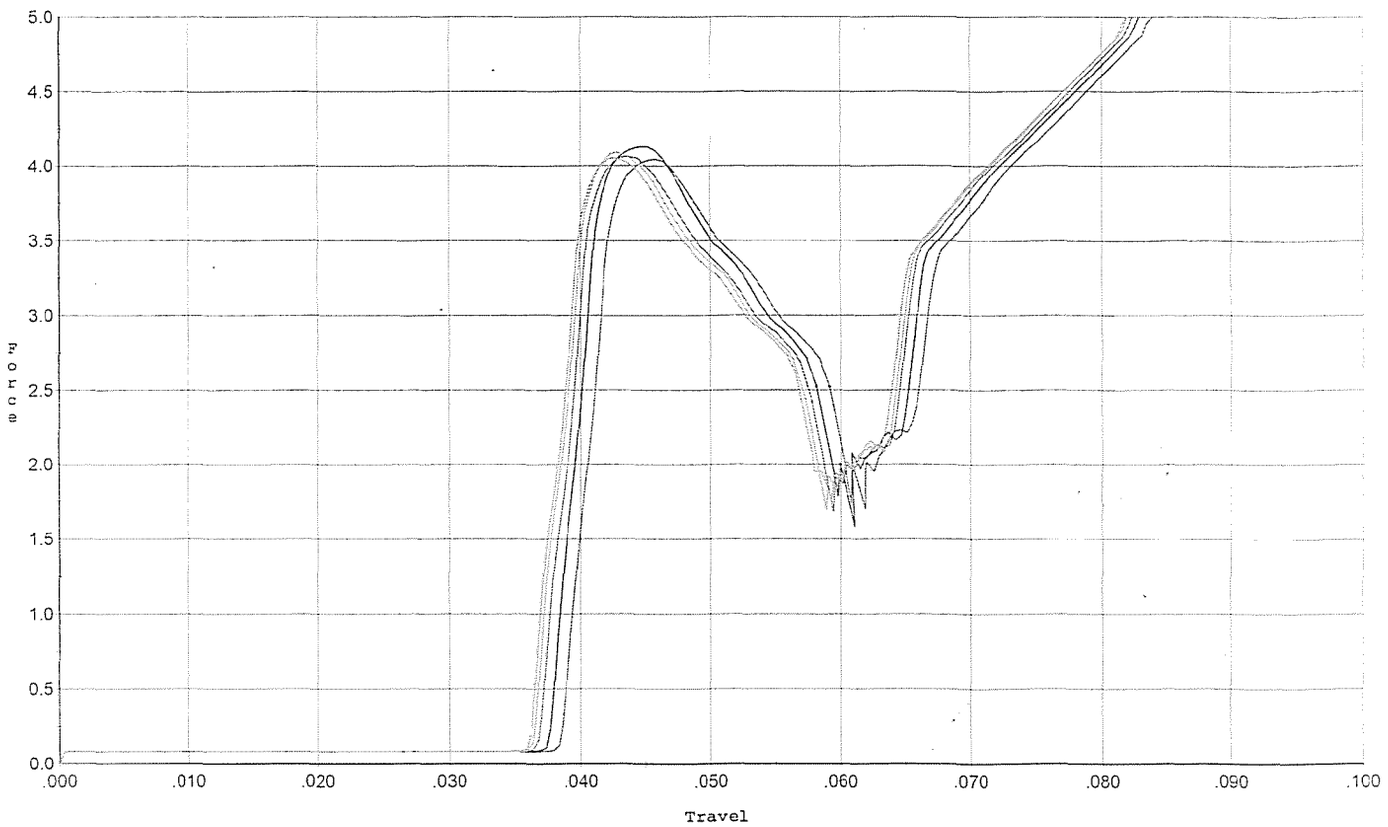


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.135	0.059	0.038	0.035	0.051		Set Trigger
2	3.099	0.059	0.038	0.035	0.050		Set Trigger
3	3.120	0.059	0.039	0.035	0.050		Set Trigger
4	3.107	0.059	0.038	0.035	0.051		Set Trigger
5	3.252	0.058	0.038	0.035	0.052		Set Trigger

AVG 3.14

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 ini.
Note:	R. Putch 10/07/06		



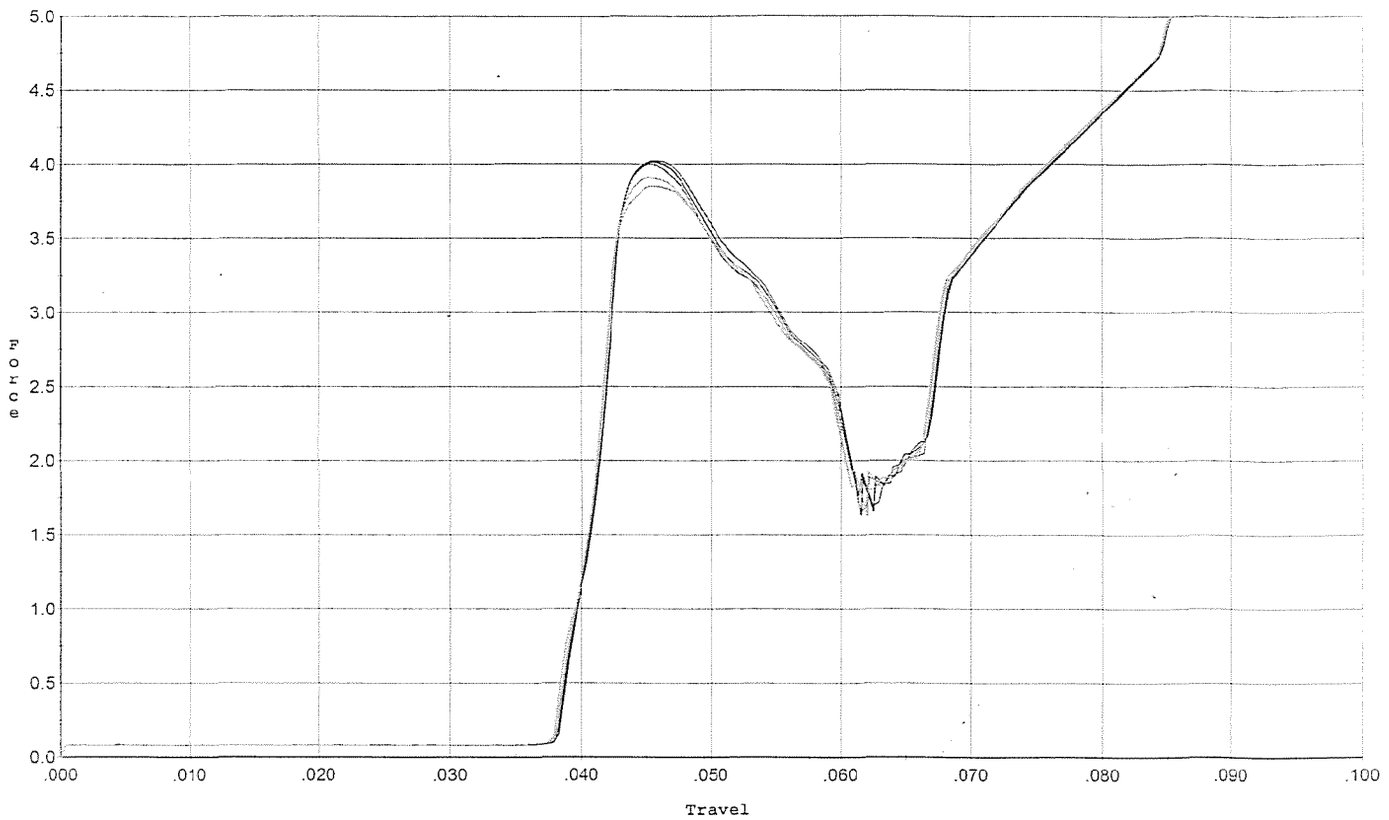
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.040	0.059	0.039	0.032	0.070		Set Trigger
2	4.125	0.058	0.038	0.033	0.070		Set Trigger
3	4.060	0.058	0.037	0.032	0.070		Set Trigger
4	4.091	0.057	0.037	0.033	0.070		Set Trigger
5	4.050	0.057	0.036	0.033	0.069		Set Trigger

AUG 4.07

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc. 10/7/2006 5:50:20 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 after 20 cycles.
Note:	R. Putch 10/07/06		

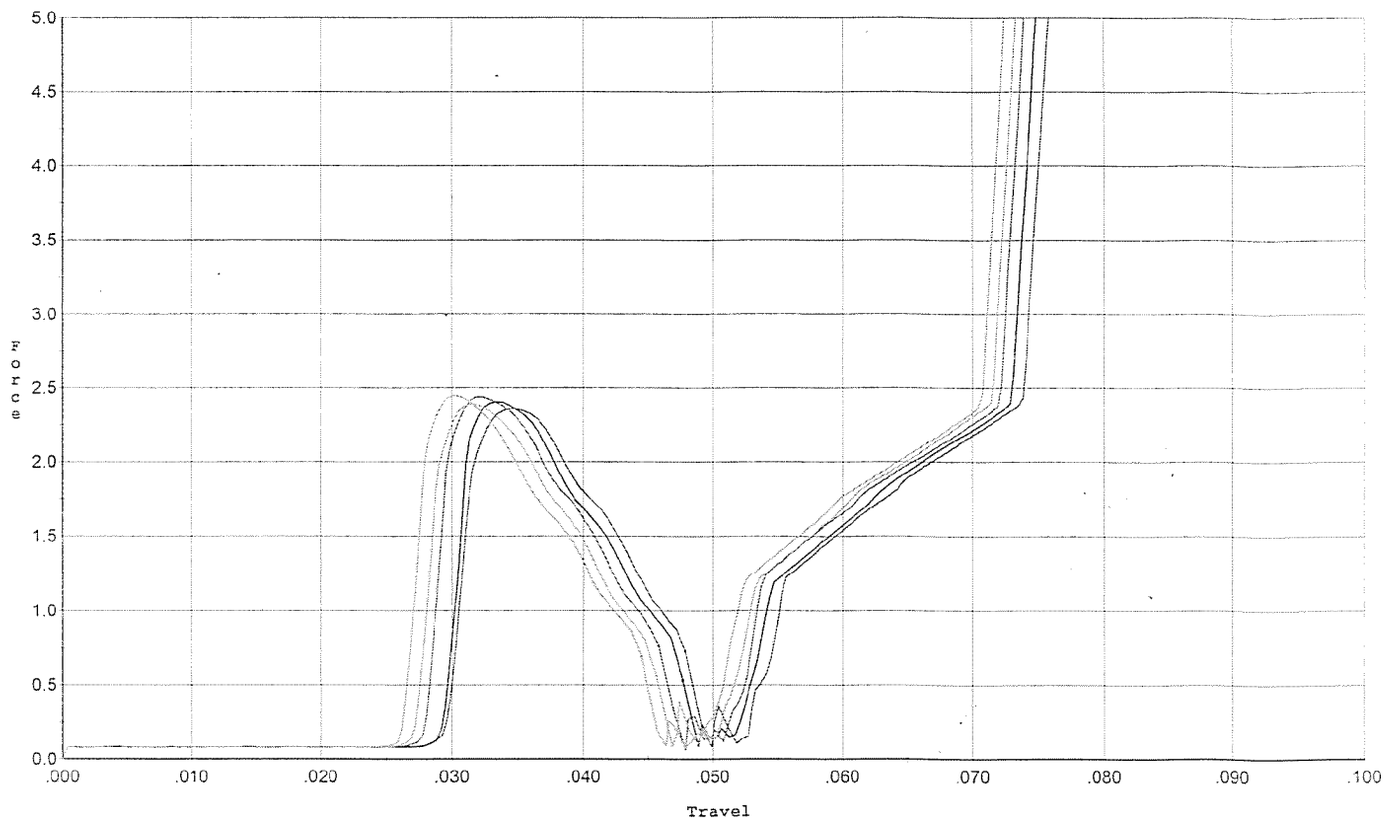


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.021	0.060	0.038	0.033	0.069		Set Trigger
2	4.014	0.060	0.038	0.033	0.069		Set Trigger
3	4.000	0.060	0.038	0.033	0.069		Set Trigger
4	3.849	0.059	0.038	0.033	0.067		Set Trigger
5	3.910	0.059	0.038	0.033	0.067		Set Trigger

AVG 3.95

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5
Note:	R. Putch 10/07/06		



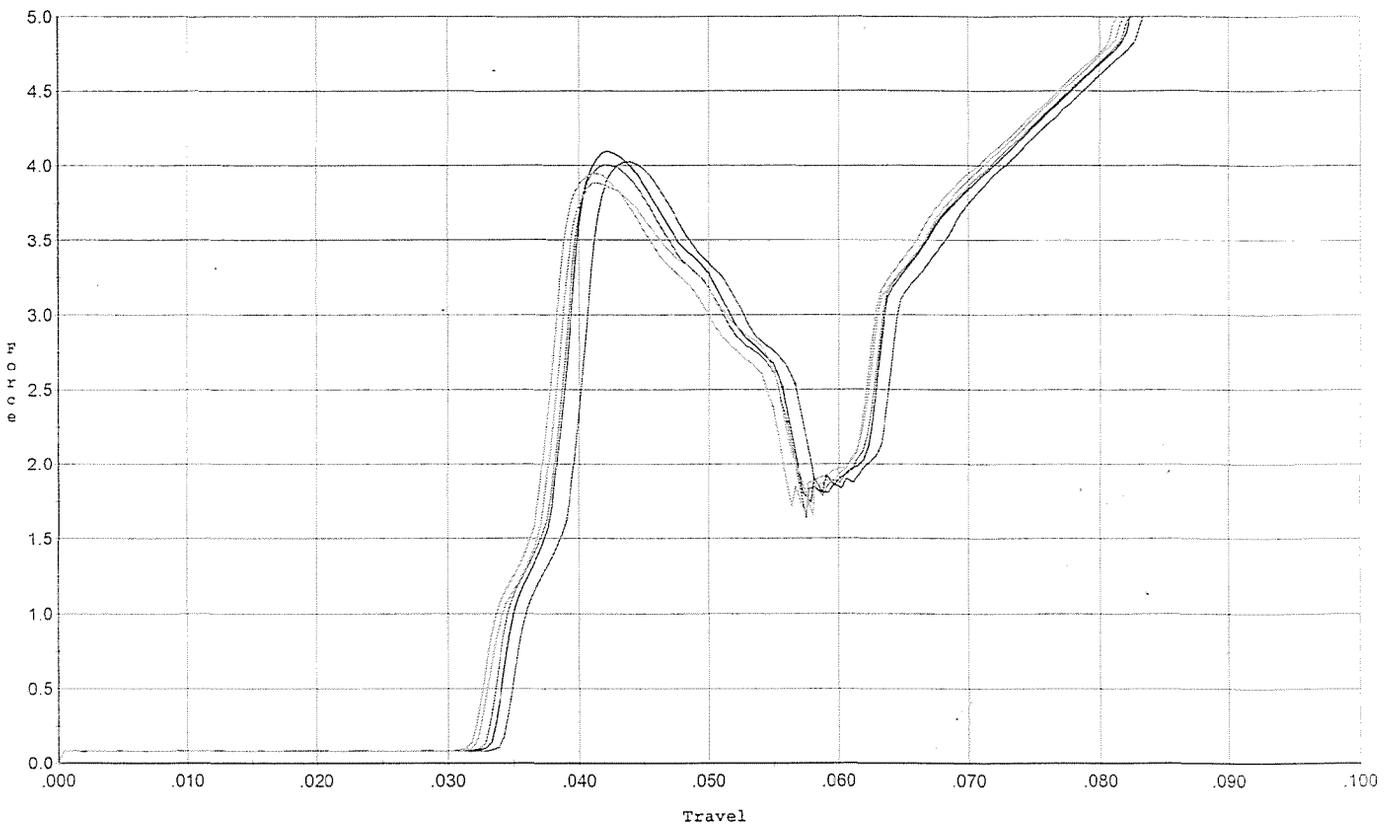
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.361	0.048	0.030	0.033	0.033		Set Trigger
2	2.406	0.048	0.029	0.033	0.033		Set Trigger
3	2.439	0.046	0.028	0.033	0.033		Set Trigger
4	2.393	0.046	0.027	0.034	0.032		Set Trigger
5	2.449	0.044	0.026	0.034	0.033		Set Trigger

AVG 2.41

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc. 10/7/2006 5:56:38 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 4.0 for target & accuracy
Note:	R. Putch 10/07/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.027	0.057	0.034	0.033	0.067		Set Trigger
2	4.093	0.056	0.034	0.033	0.068		Set Trigger
3	4.004	0.056	0.033	0.033	0.068		Set Trigger
4	3.883	0.055	0.032	0.033	0.067		Set Trigger
5	3.945	0.055	0.032	0.032	0.067		Set Trigger

AV 6. 3.99

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605350.__0
FILE DATE AND TIME: 10/25/2006 13:41

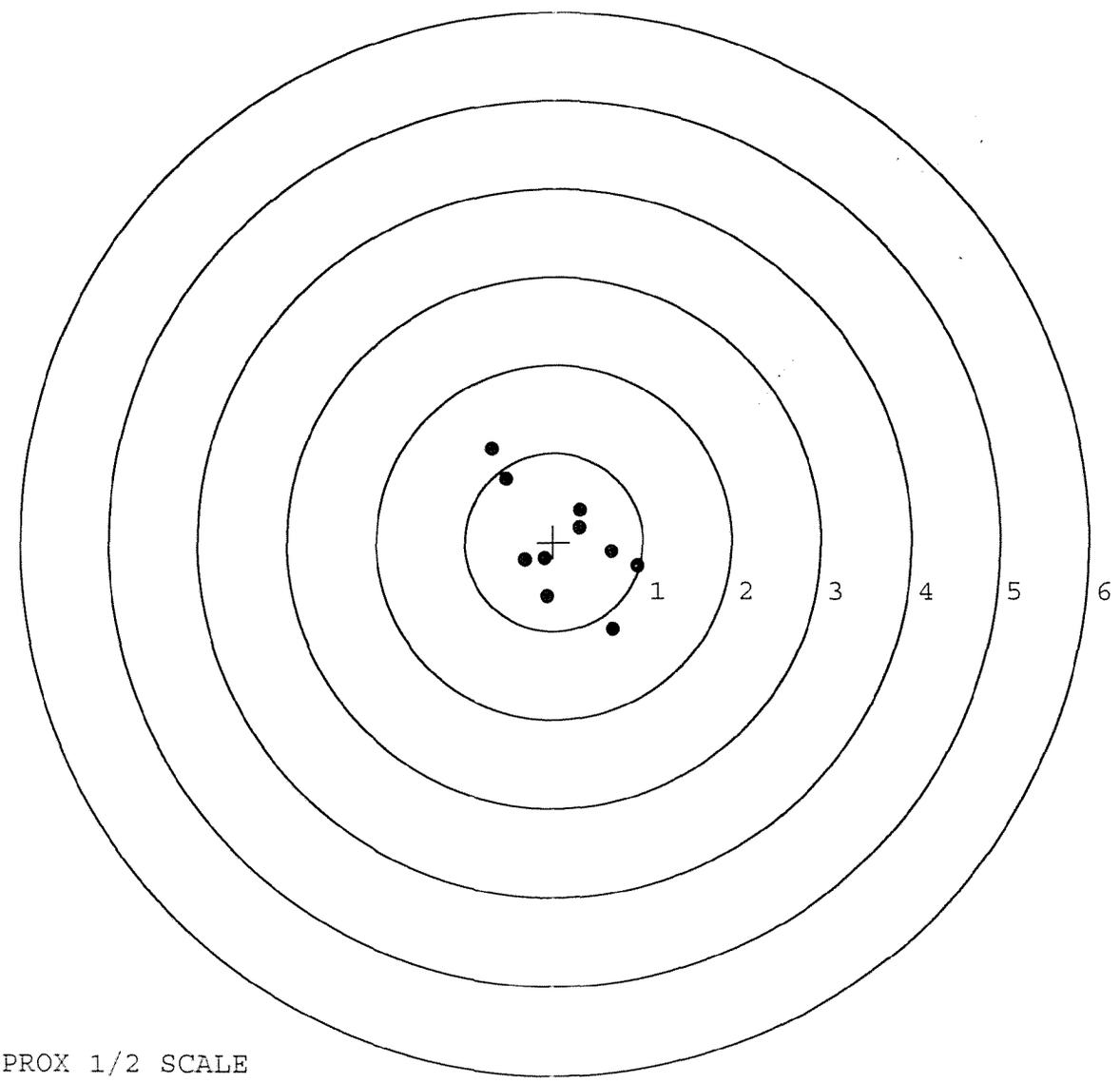
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.017
The Average Y Centroid of the Five Target Set:	-0.034
The Average Point of Impact of the Five Target Set:	0.038
The Average Mean Radius of the Five Target Set:	0.641
The Distance from POA to Centroid Target #1:	0.111
The Distance from Centroid Target #2 to Centroid Target #1:	0.086
The Distance from Centroid Target #3 to Centroid Target #1:	0.340
The Distance from Centroid Target #4 to Centroid Target #1:	0.142
The Distance from Centroid Target #5 to Centroid Target #1:	0.231

SERIAL NUMBER: G6605350.__0
TARGET NUMBER: 1
FILE DATE: 10/25/2006
FILE TIME: 13:41

X CENTROID:	0.110
Y CENTROID:	-0.009
POA TO CENTROID:	0.111
HORZ SPREAD:	1.639
VERT SPREAD:	2.033
GROUP SPREAD:	2.448
MIN RADIUS:	0.251
MAX RADIUS:	1.332
MEAN RADIUS:	0.689
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.297	0.362
2:	0.293	0.163
3:	-0.698	1.049
4:	-0.536	0.707
5:	-0.324	-0.205
6:	-0.104	-0.188
7:	-0.078	-0.618
8:	0.666	-0.984
9:	0.647	-0.108
10:	0.941	-0.270

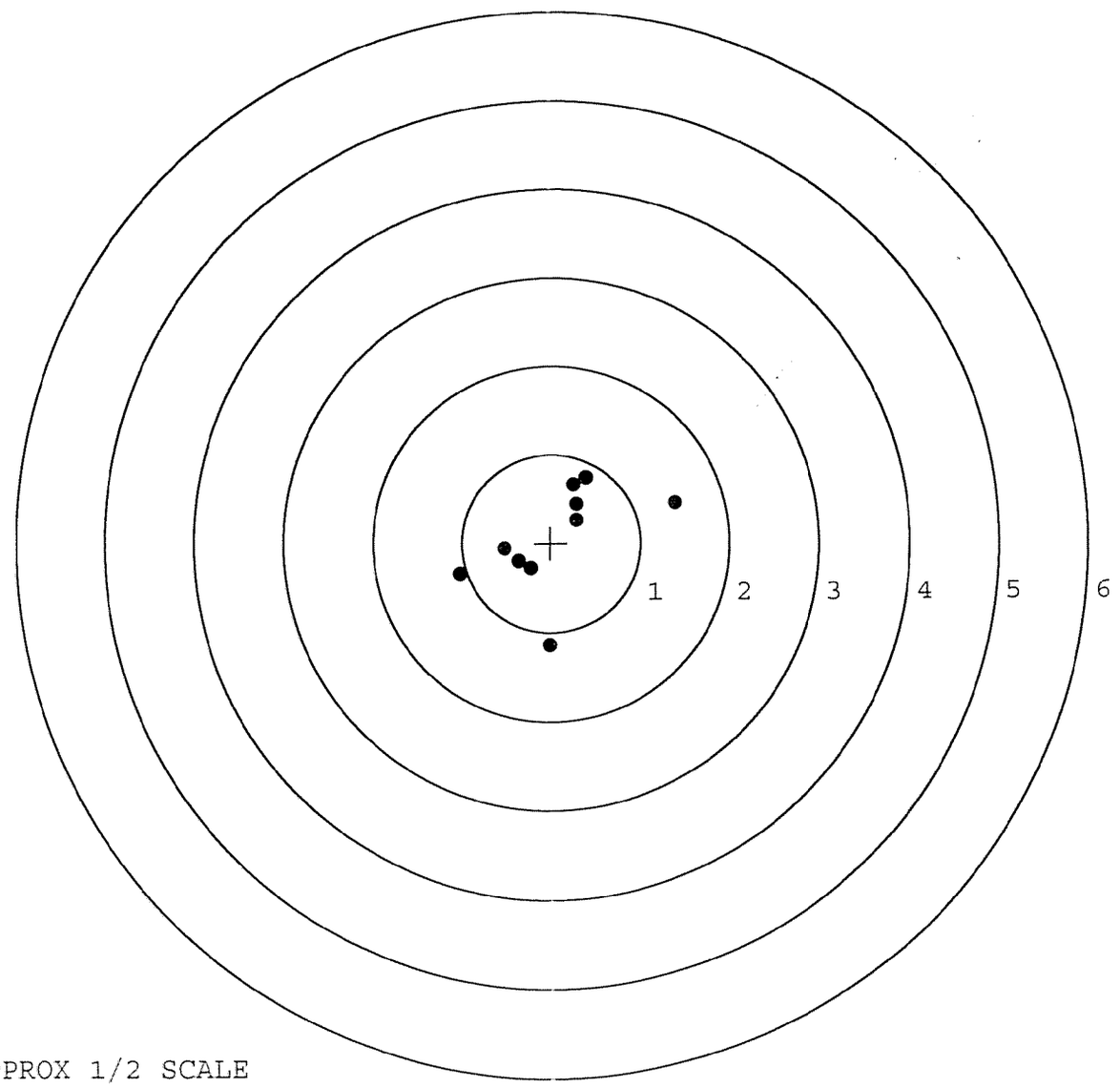


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605350.__0
TARGET NUMBER: 2
FILE DATE: 10/25/2006
FILE TIME: 13:41

X CENTROID:	0.047
Y CENTROID:	0.049
POA TO CENTROID:	0.067
HORZ SPREAD:	2.416
VERT SPREAD:	1.893
GROUP SPREAD:	2.540
MIN RADIUS:	0.318
MAX RADIUS:	1.403
MEAN RADIUS:	0.743
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.393	0.443
2:	0.398	0.740
3:	0.255	0.656
4:	0.288	0.434
5:	0.288	0.255
6:	-0.230	-0.285
7:	-0.366	-0.200
8:	-0.521	-0.062
9:	-1.023	-0.342
10:	-0.016	-1.153

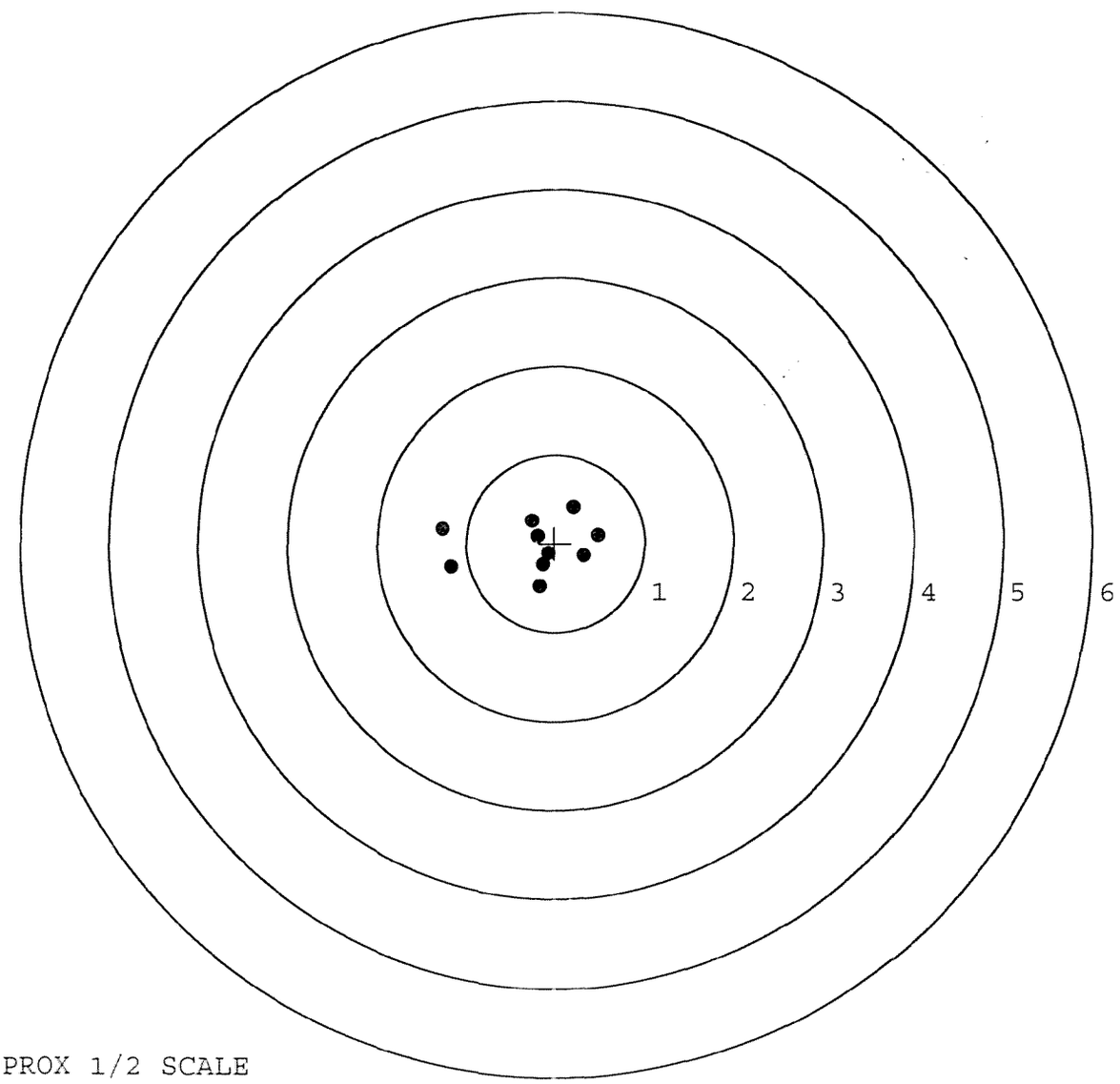


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605350.__0
TARGET NUMBER: 3
FILE DATE: 10/25/2006
FILE TIME: 13:41

X CENTROID:	-0.229
Y CENTROID:	-0.024
POA TO CENTROID:	0.230
HORZ SPREAD:	1.747
VERT SPREAD:	0.901
GROUP SPREAD:	1.748
MIN RADIUS:	0.112
MAX RADIUS:	0.520
MEAN RADIUS:	0.520
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.205	0.413
2:	0.475	0.100
3:	0.322	-0.136
4:	-0.260	0.258
5:	-0.197	0.084
6:	-0.077	-0.116
7:	-0.139	-0.242
8:	-0.176	-0.488
9:	-1.272	0.163
10:	-1.172	-0.271

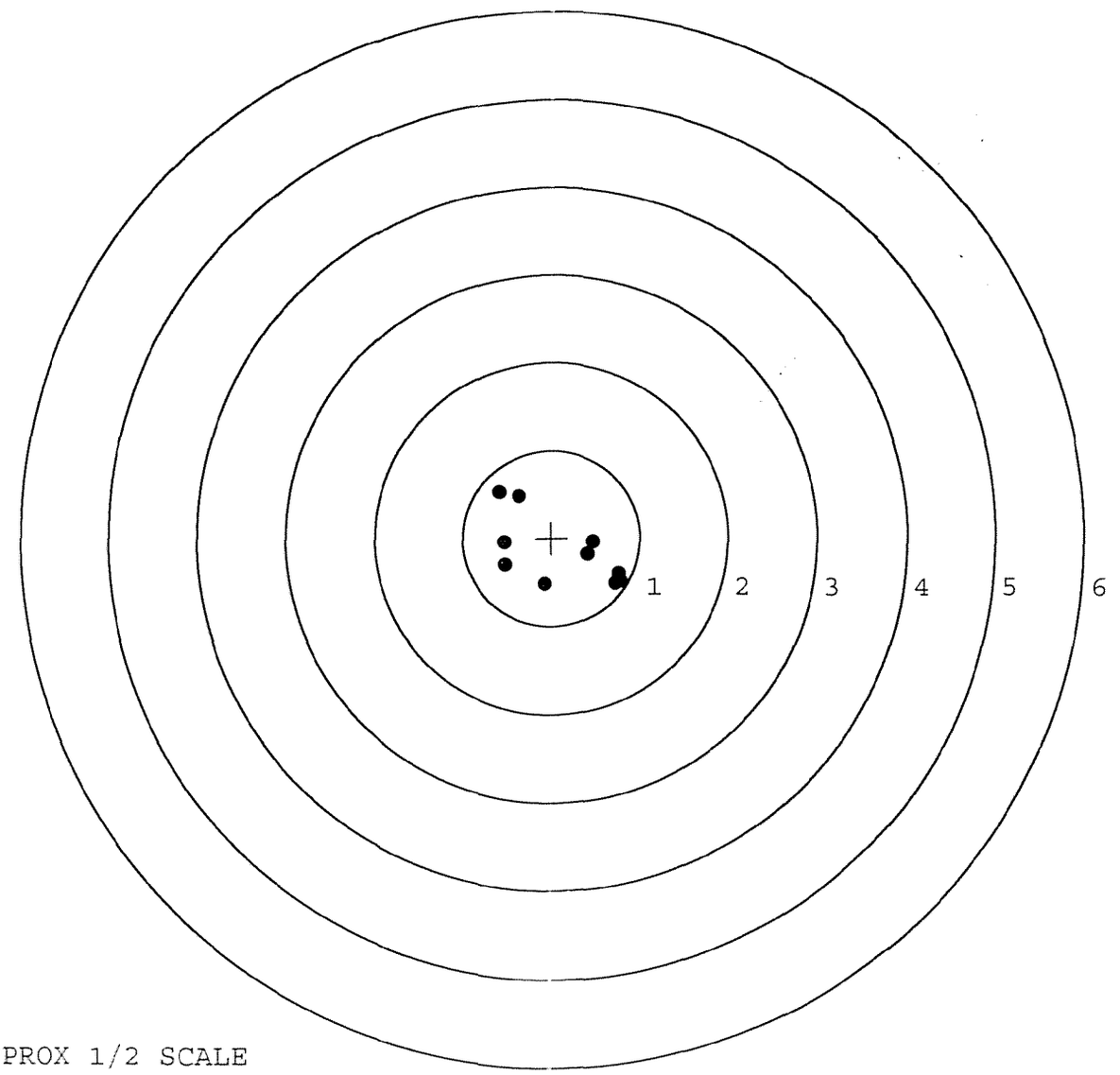


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605350.__0
TARGET NUMBER: 4
FILE DATE: 10/25/2006
FILE TIME: 13:41

X CENTROID:	0.108
Y CENTROID:	-0.151
POA TO CENTROID:	0.186
HORZ SPREAD:	1.372
VERT SPREAD:	1.059
GROUP SPREAD:	1.707
MIN RADIUS:	0.310
MAX RADIUS:	0.972
MEAN RADIUS:	0.635
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.588	0.528
2:	-0.368	0.484
3:	-0.531	-0.052
4:	-0.522	-0.303
5:	-0.078	-0.531
6:	0.417	-0.181
7:	0.479	-0.046
8:	0.724	-0.517
9:	0.763	-0.405
10:	0.784	-0.487

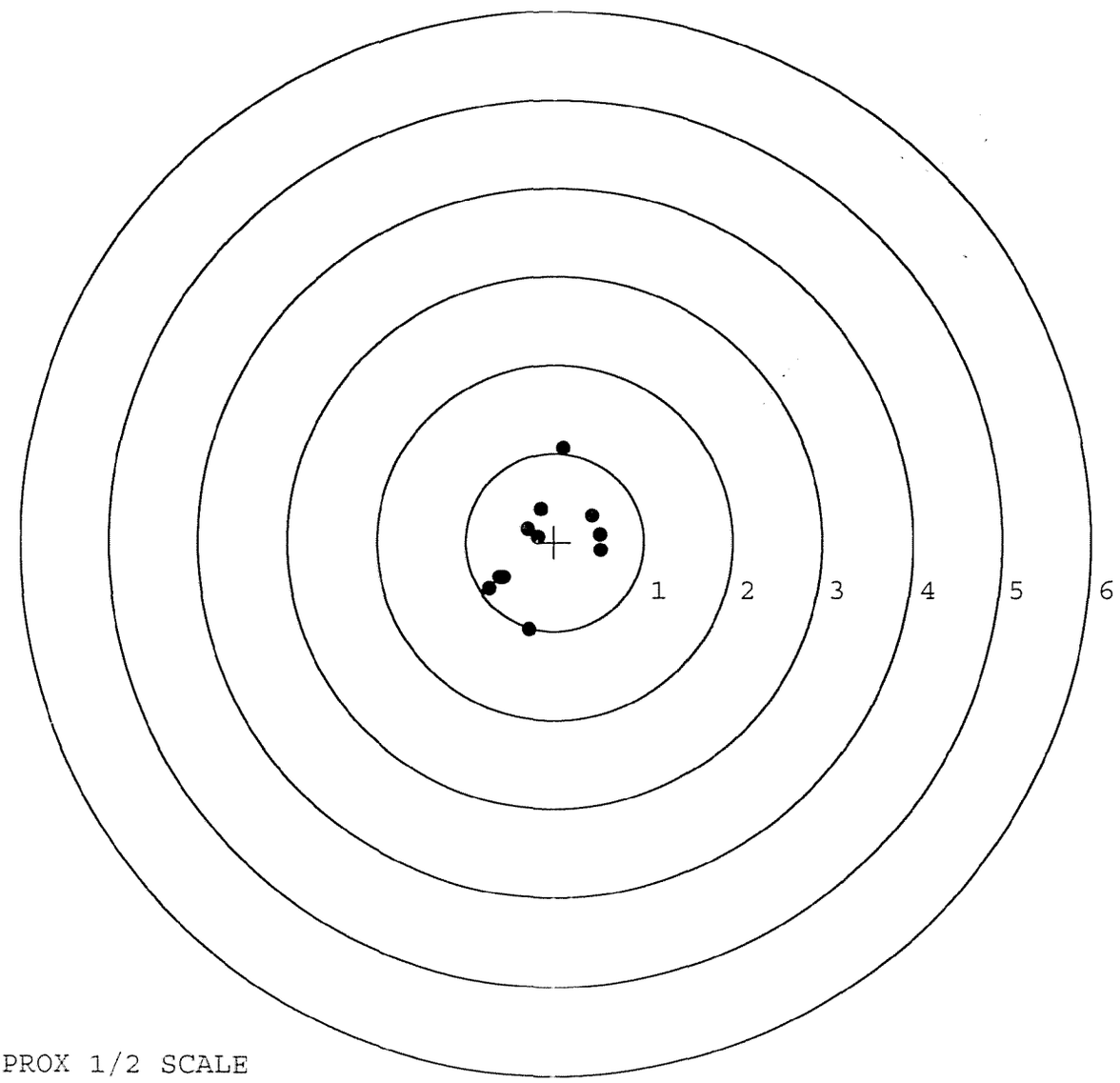


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605350.__0
TARGET NUMBER: 5
FILE DATE: 10/25/2006
FILE TIME: 13:41

X CENTROID:	-0.119
Y CENTROID:	-0.035
POA TO CENTROID:	0.124
HORZ SPREAD:	1.250
VERT SPREAD:	2.048
GROUP SPREAD:	2.084
MIN RADIUS:	0.120
MAX RADIUS:	1.119
MEAN RADIUS:	0.618
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	11

POINT#	X	Y
1:	0.105	1.061
2:	-0.154	0.371
3:	-0.304	0.152
4:	-0.193	0.059
5:	-0.625	-0.402
6:	-0.579	-0.402
7:	-0.734	-0.527
8:	-0.280	-0.987
9:	0.516	-0.098
10:	0.513	0.086
11:	0.424	0.299



TARGET APPROX 1/2 SCALE