G660520

ORDER 25716

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

UPC

ORDER 25716

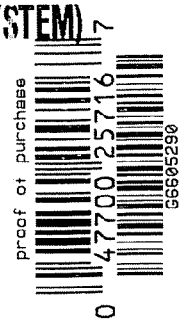
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

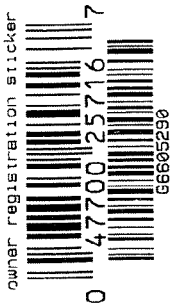
UPC

SERIAL NO.

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

– INSTUCTION BOOK 3518

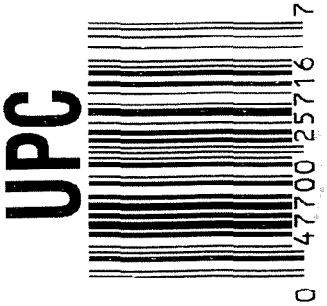




DD FORM

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605290



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605290

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-5-06	RTR
420	ASSEMBLE ACTION		10-5-06	RTR
430	ASSEMBLE TO STOCK		10-6-06	DK
440	PROOF	MAGNA-FLUX INSPECTED OCT 06 2006	10-6-06	TRW
460	CHECK HEADSPACE		10-6-06	TRW
470	DIS-ASSEMBLE ACTION		10-6-06	TRW
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	
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-13-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-13-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-13-06	DA
	D) OIL FIRING PIN ASSEMBLY		10-19-06	RTR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

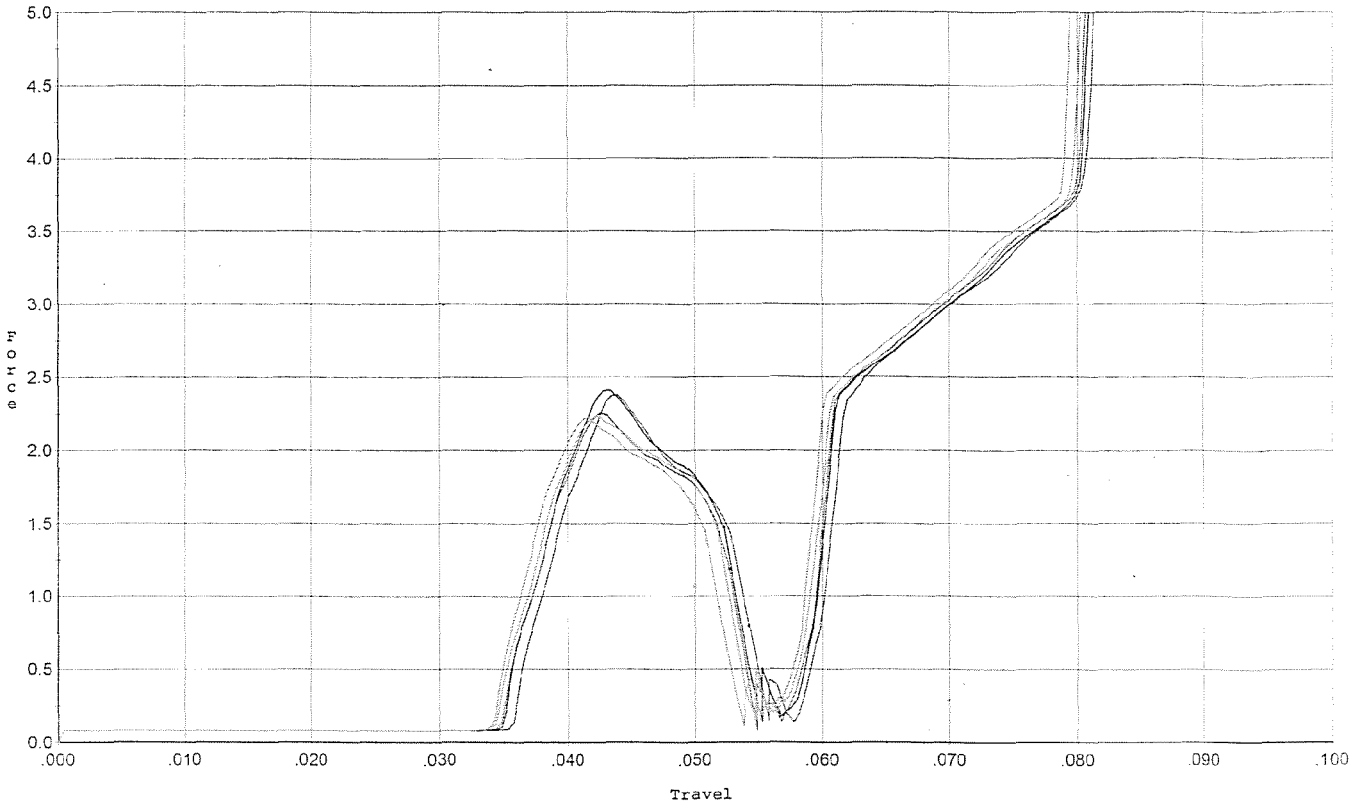
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	4# 4# 4#	11-14-06	SD
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	7# 7# 7#	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT [.020 MIN]	.024 .024 .024	11-14-06	SD
	J) ASSEMBLE STOCK		10-19-06	RTR
	K) ASSEMBLE SWIVEL STUDS		11-15-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-19-06	RTR
	M) IRON SIGHT ALIGNMENT		10-19-06	RTR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-19-06	RTR
640 &	FUNCTION TEST AND	PASS FAIL		
650	TARGET	PASS FAIL	10-19-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/19/06	MJM
670	FINAL INSPECTION A) HEADSPACE		11-15-06	L.P.D.
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.30 2.30 2.27 2.30 2.32	11-13-06	SD
	C) FUNCTION		11-15-06	L.P.D.
690	PACK		12-4-06	DM

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		

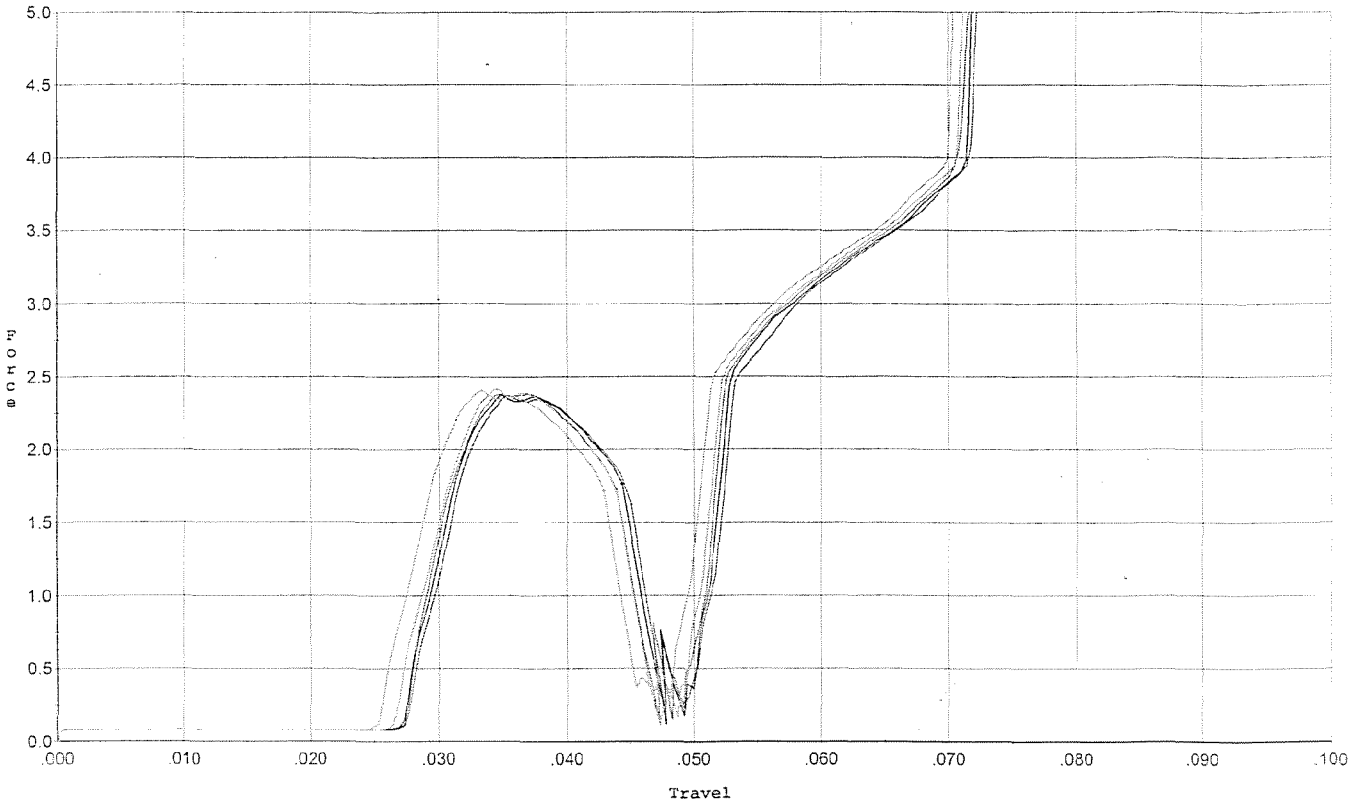


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.380	0.054	0.036	0.035	0.034		Set Trigger
2	2.408	0.052	0.035	0.036	0.034		Set Trigger
3	2.258	0.053	0.035	0.035	0.033		Set Trigger
4	2.232	0.052	0.035	0.035	0.033		Set Trigger
5	2.227	0.051	0.034	0.035	0.032		Set Trigger

AVG 230

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		

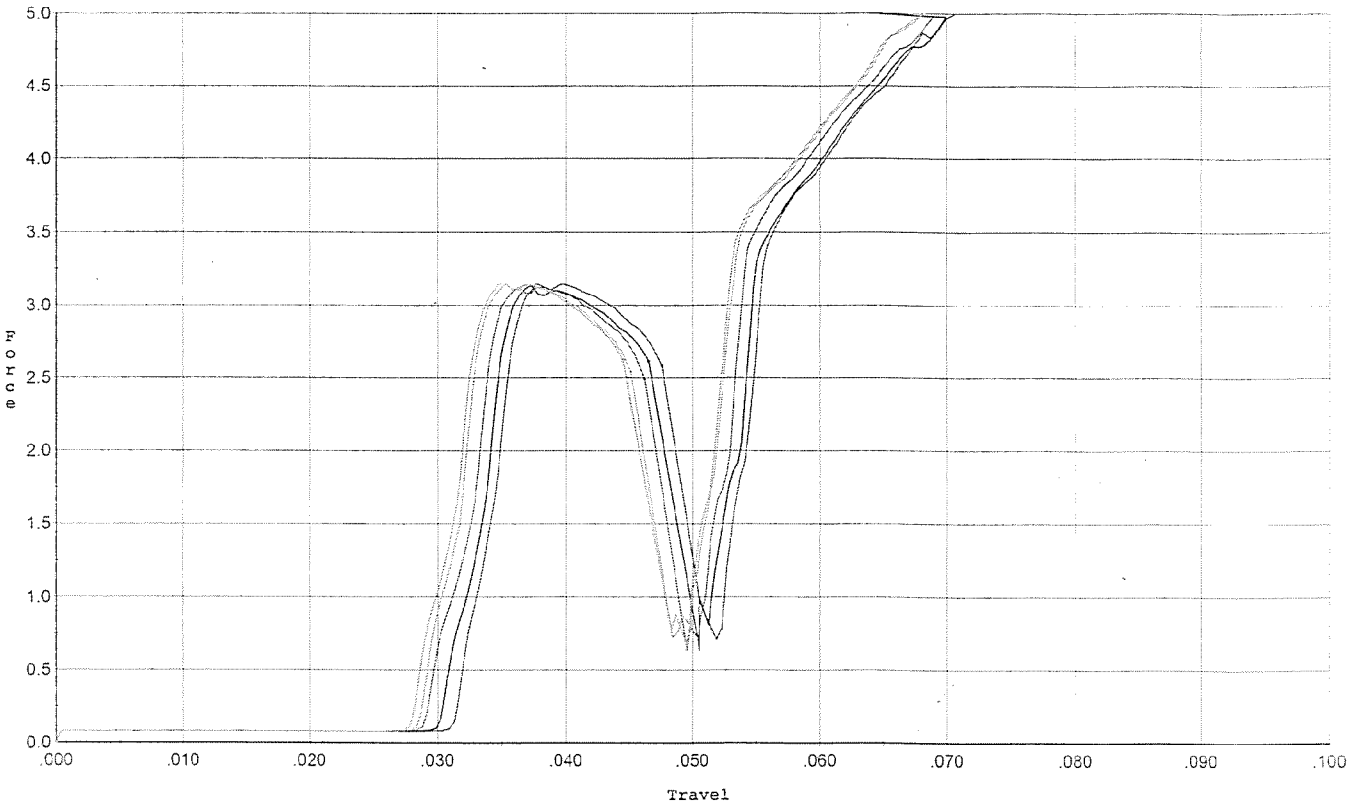


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.372	0.045	0.028	0.032	0.036		Set Trigger
2	2.376	0.044	0.028	0.032	0.035		Set Trigger
3	2.385	0.044	0.028	0.032	0.035		Set Trigger
4	2.418	0.044	0.027	0.032	0.036		Set Trigger
5	2.412	0.043	0.026	0.032	0.036		Set Trigger

AUG 2.39

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		



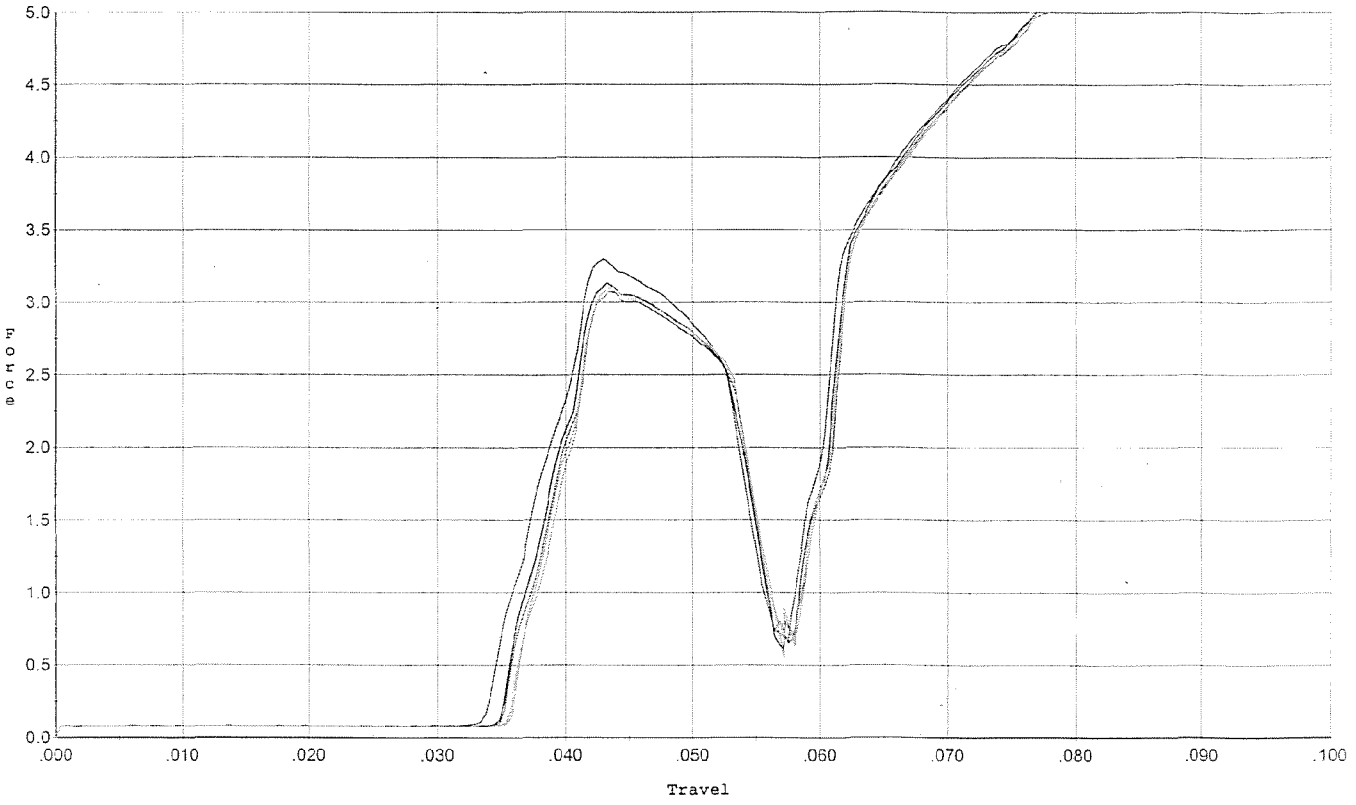
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.148	0.048	0.032	0.032	0.046		Set Trigger
2	3.136	0.047	0.030	0.031	0.045		Set Trigger
3	3.123	0.046	0.029	0.031	0.046		Set Trigger
4	3.145	0.045	0.029	0.031	0.046		Set Trigger
5	3.152	0.045	0.028	0.031	0.045		Set Trigger

AVG 3.14

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc. 10/7/2006 10:39:08 AM

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		



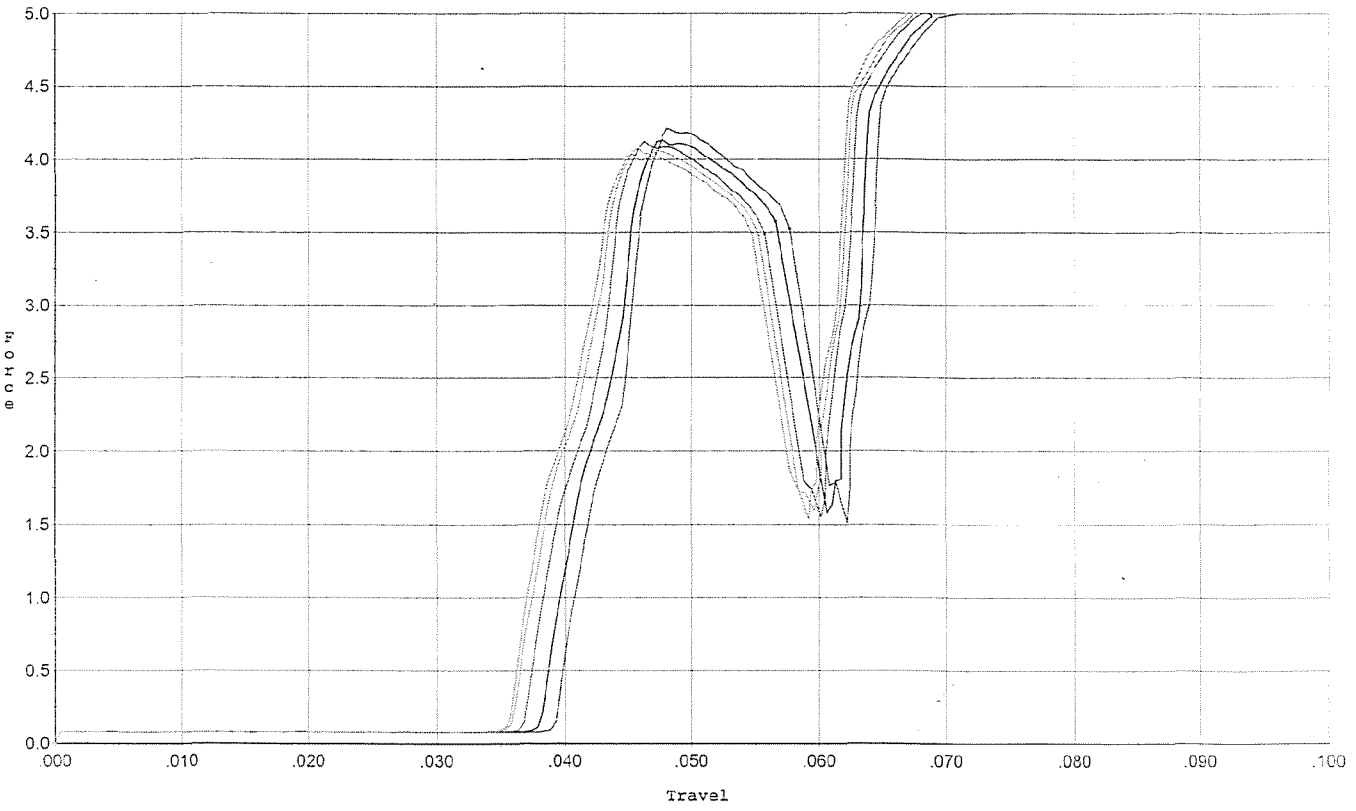
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.300	0.053	0.034	0.033	0.051		Set Trigger
2	3.135	0.054	0.035	0.033	0.049		Set Trigger
3	3.074	0.053	0.035	0.033	0.047		Set Trigger
4	3.113	0.053	0.036	0.033	0.047		Set Trigger
5	3.071	0.053	0.036	0.033	0.047		Set Trigger

AVG 3.13

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/7/2006 10:41:31 AM

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		

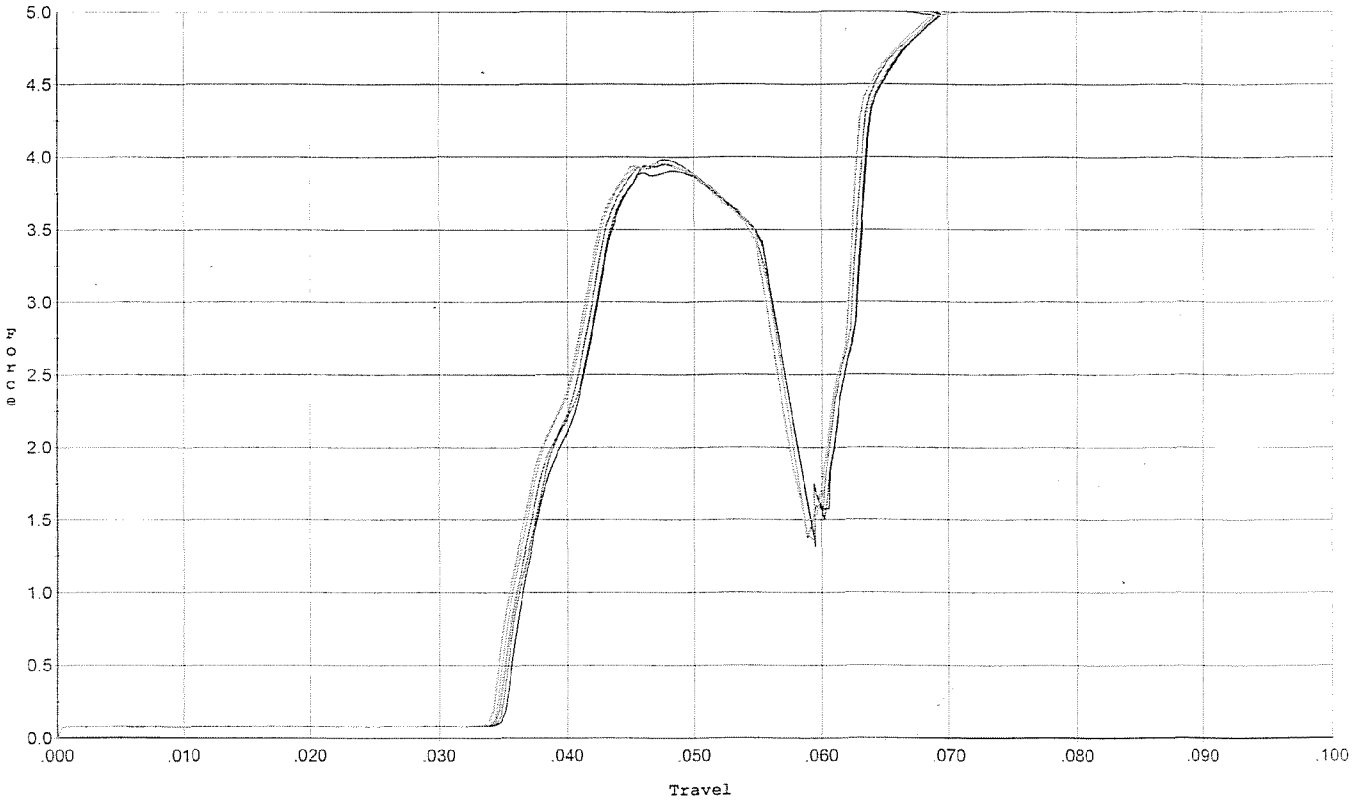


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.213	0.058	0.039	0.025	0.066		Set Trigger
2	4.133	0.057	0.038	0.025	0.065		Set Trigger
3	4.126	0.056	0.037	0.025	0.065		Set Trigger
4	4.077	0.055	0.036	0.025	0.066		Set Trigger
5	4.036	0.055	0.036	0.025	0.066		Set Trigger

AVG 4.11

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		



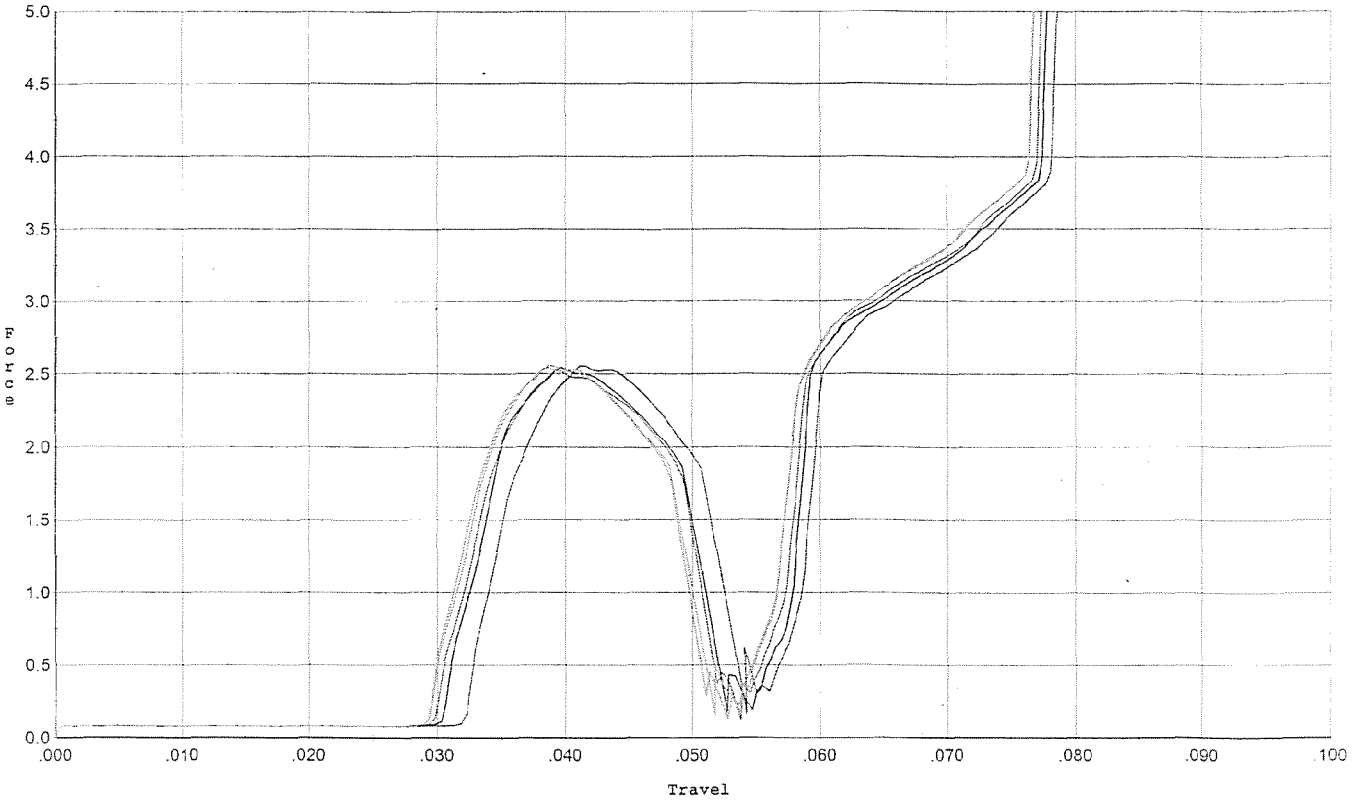
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.906	0.055	0.035	0.027	0.068		Set Trigger
2	3.953	0.055	0.035	0.027	0.067		Set Trigger
3	3.982	0.056	0.035	0.026	0.069		Set Trigger
4	3.961	0.056	0.035	0.026	0.071		Set Trigger
5	3.958	0.055	0.034	0.026	0.069		Set Trigger

AVG 3.95

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/7/2006 10:47:10 AM

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		



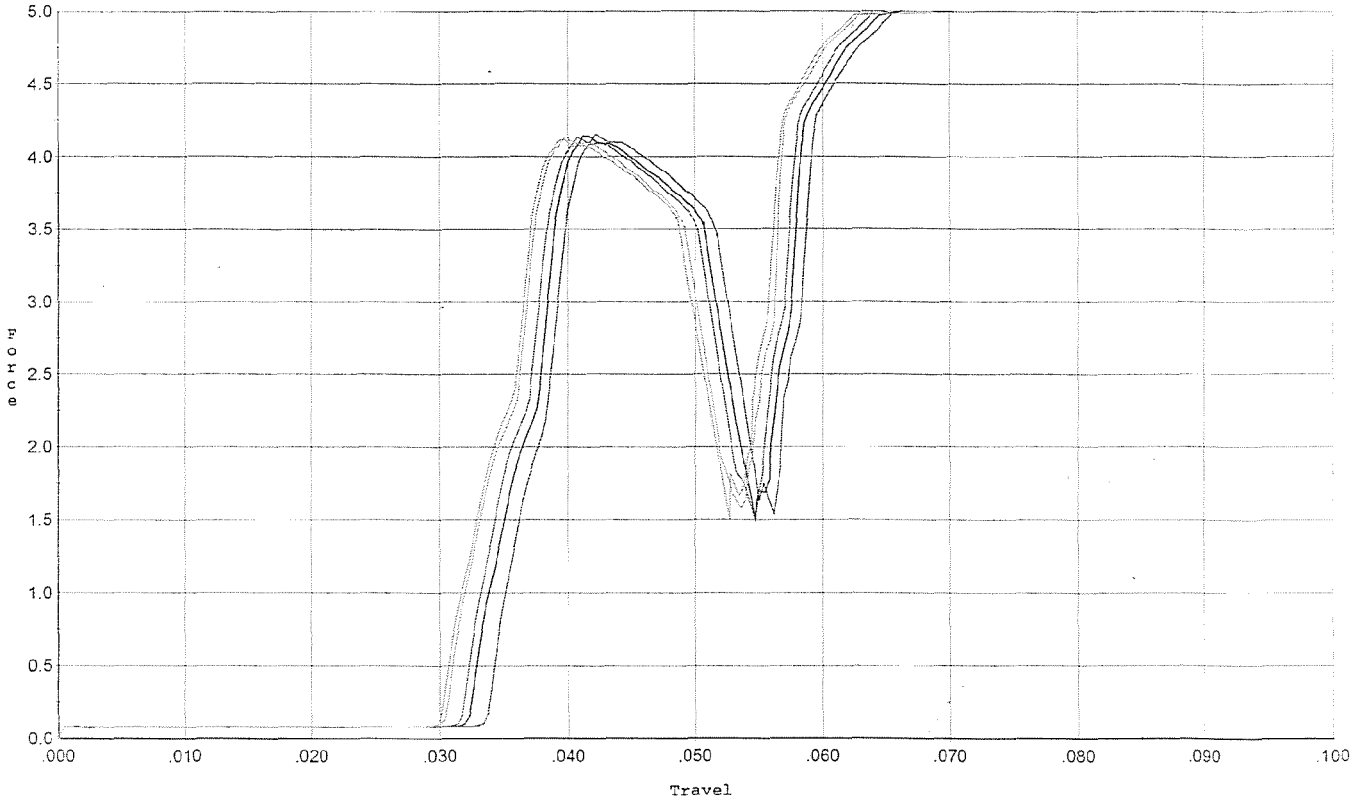
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.555	0.052	0.032	0.033	0.043		Set Trigger
2	2.544	0.051	0.031	0.033	0.042		Set Trigger
3	2.526	0.049	0.030	0.033	0.042		Set Trigger
4	2.557	0.050	0.030	0.033	0.042		Set Trigger
5	2.543	0.048	0.030	0.033	0.041		Set Trigger

AVG 2.54

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/7/2006 10:49:12 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	4.155	0.052	0.034	0.024	0.063		Set Trigger
2	4.145	0.051	0.032	0.024	0.063		Set Trigger
3	4.136	0.050	0.032	0.024	0.064		Set Trigger
4	4.137	0.049	0.031	0.024	0.064		Set Trigger
5	4.116	0.049	0.030	0.024	0.063		Set Trigger

AVG. 4.13

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc. 10/7/2006 10:51:56 AM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605290.__0
FILE DATE AND TIME: 10/23/2006 07:18

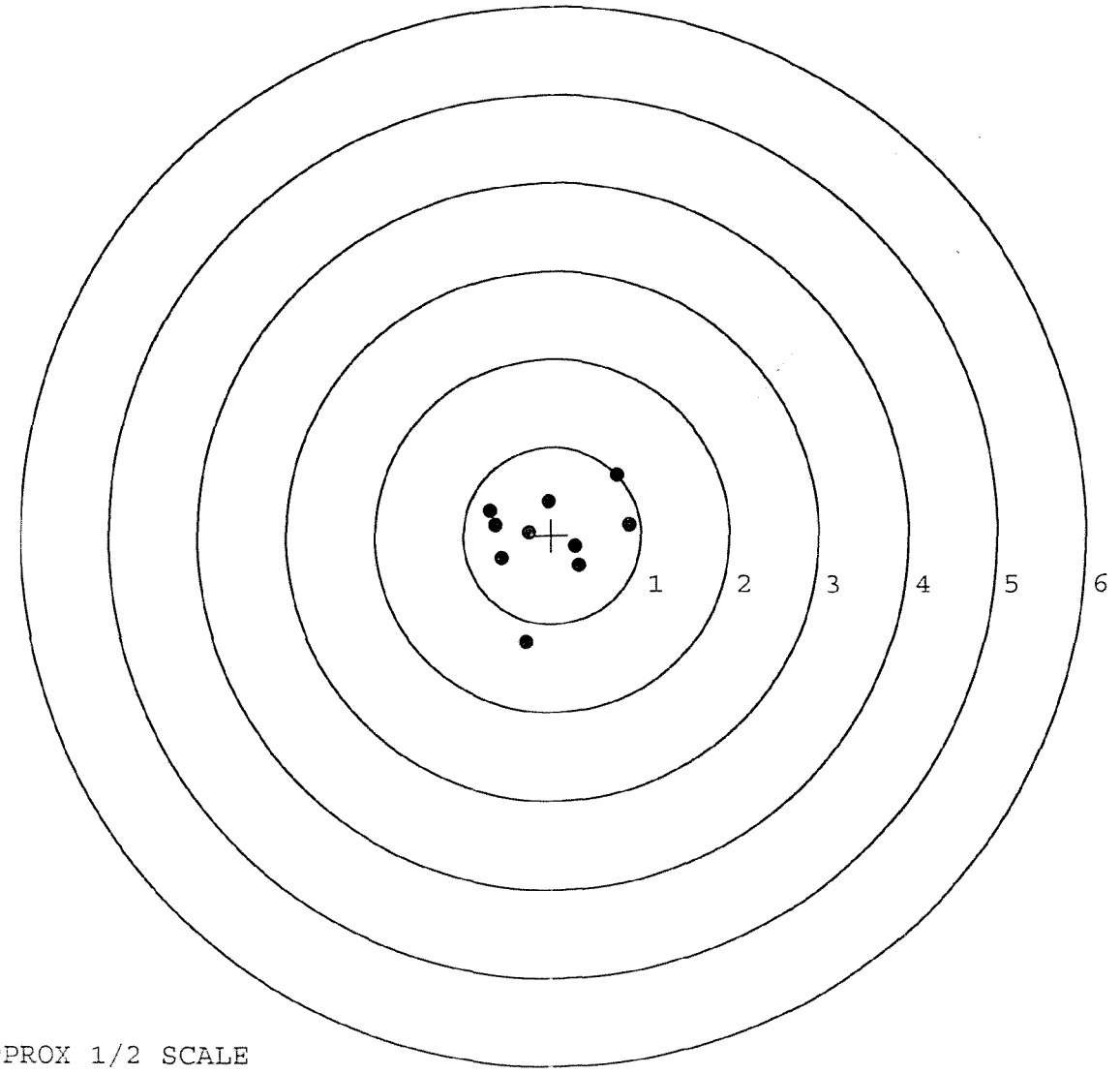
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.063
The Average Y Centroid of the Five Target Set:	-0.032
The Average Point of Impact of the Five Target Set:	0.071
The Average Mean Radius of the Five Target Set:	0.639
The Distance from POA to Centroid Target #1:	0.047
The Distance from Centroid Target #2 to Centroid Target #1:	0.119
The Distance from Centroid Target #3 to Centroid Target #1:	0.032
The Distance from Centroid Target #4 to Centroid Target #1:	0.140
The Distance from Centroid Target #5 to Centroid Target #1:	0.082

SERIAL NUMBER: G6605290.__0
TARGET NUMBER: 1
FILE DATE: 10/23/2006
FILE TIME: 07:18

X CENTROID:	-0.034
Y CENTROID:	-0.033
POA TO CENTROID:	0.047
HORZ SPREAD:	1.568
VERT SPREAD:	1.893
GROUP SPREAD:	2.151
MIN RADIUS:	0.235
MAX RADIUS:	1.207
MEAN RADIUS:	0.655
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.863	0.120
2:	0.729	0.681
3:	0.308	-0.351
4:	0.272	-0.128
5:	-0.293	-1.212
6:	-0.042	0.382
7:	-0.259	0.035
8:	-0.705	0.280
9:	-0.646	0.121
10:	-0.571	-0.255

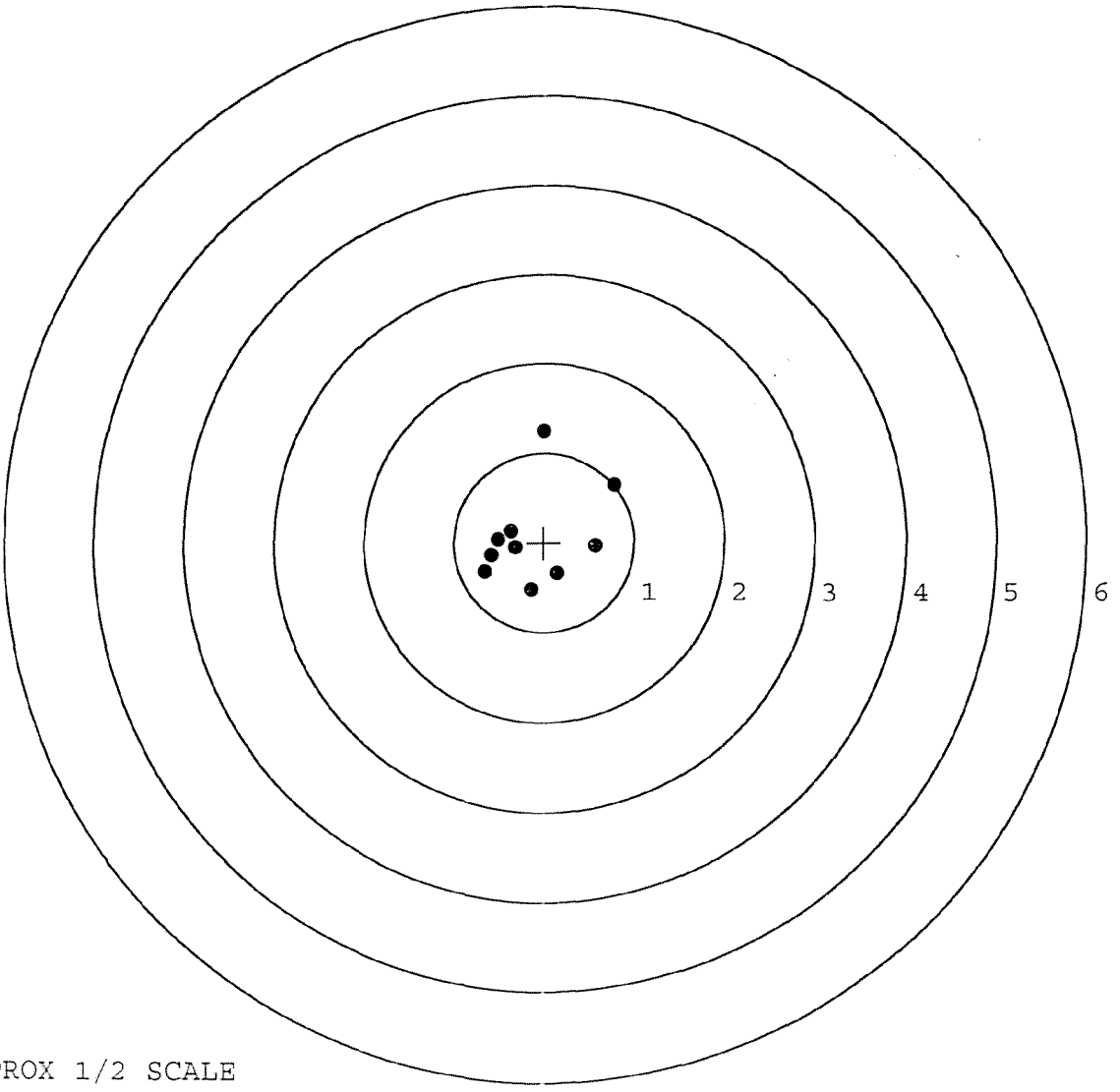


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605290.__0
TARGET NUMBER: 2
FILE DATE: 10/23/2006
FILE TIME: 07:18

X CENTROID:	-0.109
Y CENTROID:	0.060
POA TO CENTROID:	0.124
HORZ SPREAD:	1.434
VERT SPREAD:	1.778
GROUP SPREAD:	1.783
MIN RADIUS:	0.239
MAX RADIUS:	1.189
MEAN RADIUS:	0.611
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.008	1.245
2:	0.780	0.640
3:	0.568	-0.037
4:	0.153	-0.349
5:	-0.144	-0.533
6:	-0.371	0.128
7:	-0.317	-0.058
8:	-0.516	0.036
9:	-0.580	-0.142
10:	-0.654	-0.329

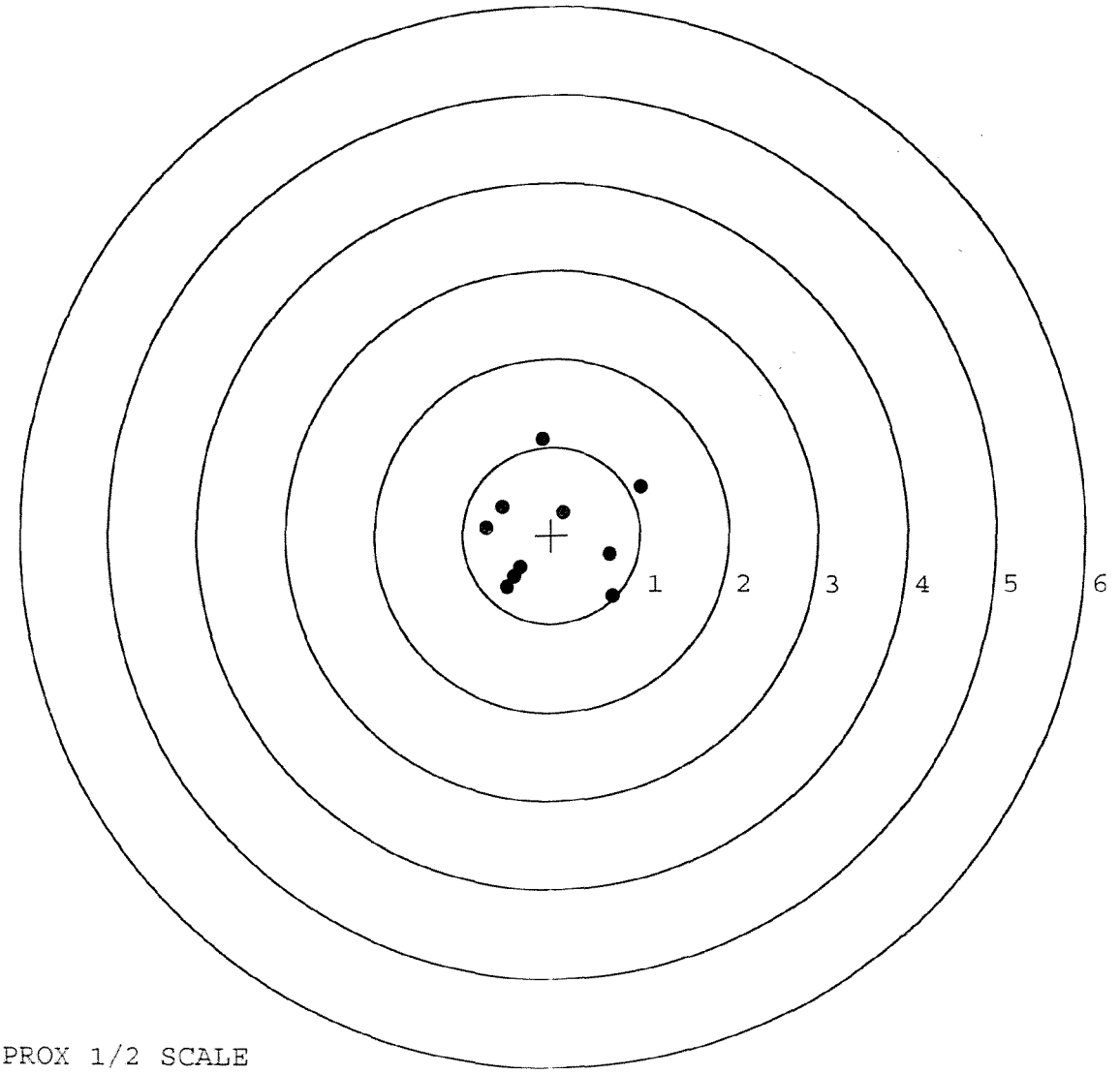


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605290.__0
TARGET NUMBER: 3
FILE DATE: 10/23/2006
FILE TIME: 07:18

X CENTROID:	-0.020
Y CENTROID:	-0.004
POA TO CENTROID:	0.020
HORZ SPREAD:	1.735
VERT SPREAD:	1.787
GROUP SPREAD:	1.886
MIN RADIUS:	0.304
MAX RADIUS:	1.161
MEAN RADIUS:	0.748
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.001	0.548
2:	-0.103	1.088
3:	0.131	0.260
4:	-0.554	0.324
5:	-0.734	0.085
6:	0.654	-0.223
7:	0.688	-0.699
8:	-0.353	-0.365
9:	-0.425	-0.471
10:	-0.502	-0.591

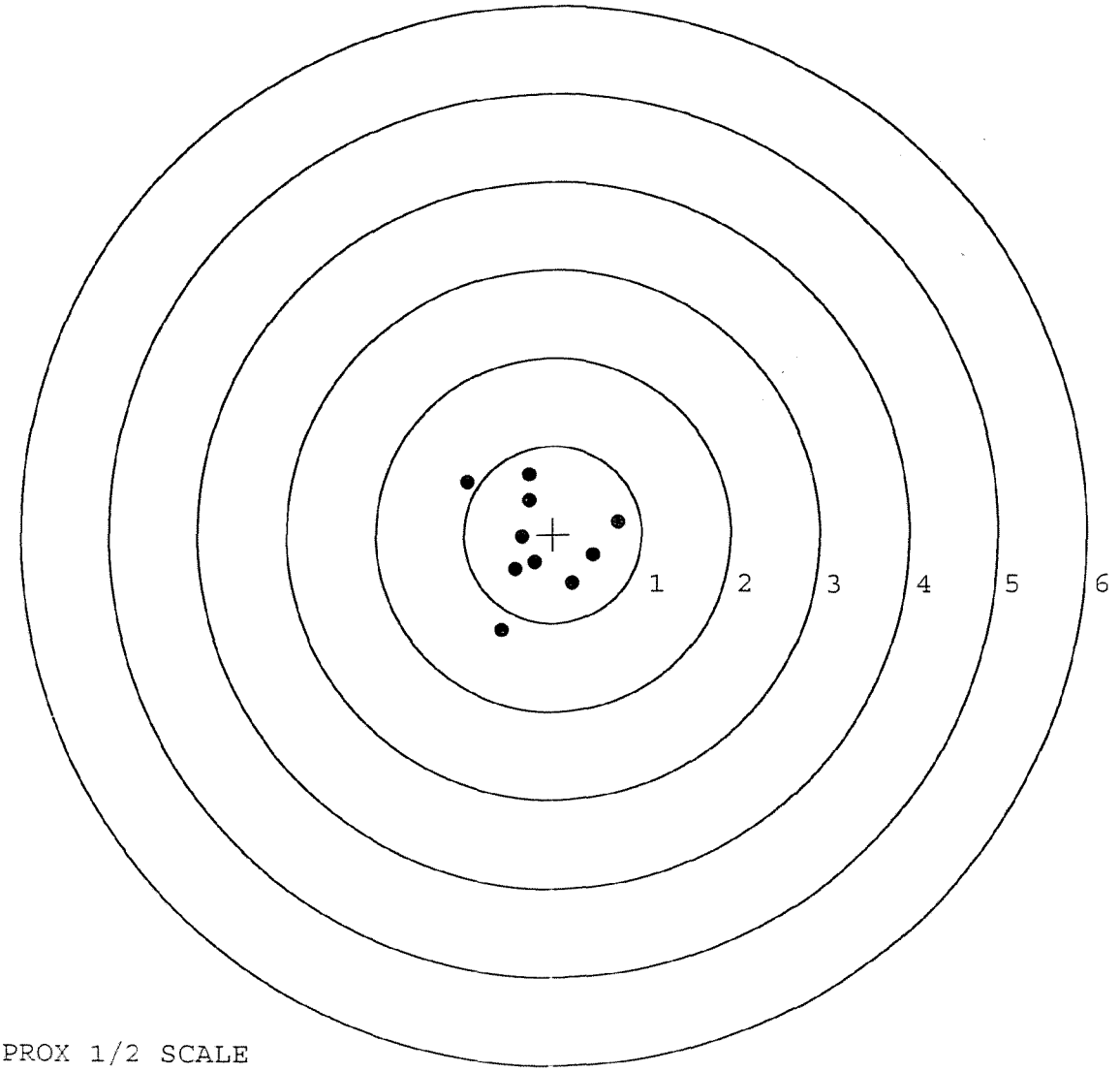


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605290.__0
TARGET NUMBER: 4
FILE DATE: 10/23/2006
FILE TIME: 07:18

X CENTROID:	-0.165
Y CENTROID:	-0.084
POA TO CENTROID:	0.185
HORZ SPREAD:	1.690
VERT SPREAD:	1.763
GROUP SPREAD:	1.790
MIN RADIUS:	0.190
MAX RADIUS:	1.084
MEAN RADIUS:	0.638
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.963	0.586
2:	-0.578	-1.086
3:	0.224	-0.557
4:	0.455	-0.239
5:	0.727	0.139
6:	-0.271	0.677
7:	-0.269	0.385
8:	-0.346	-0.029
9:	-0.423	-0.399
10:	-0.201	-0.318

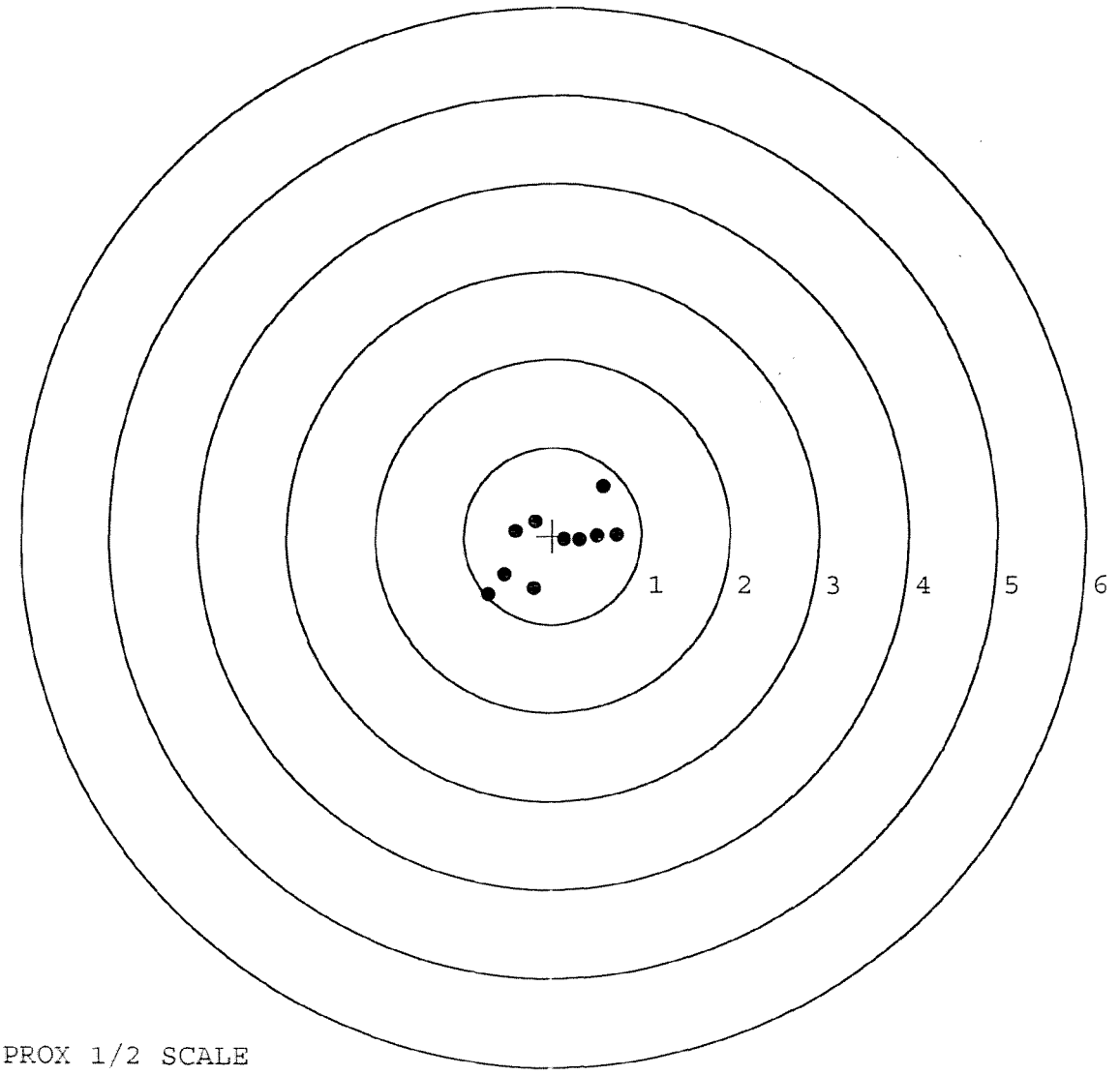


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605290.__0
TARGET NUMBER: 5
FILE DATE: 10/23/2006
FILE TIME: 07:18

X CENTROID:	0.013
Y CENTROID:	-0.099
POA TO CENTROID:	0.100
HORZ SPREAD:	1.436
VERT SPREAD:	1.228
GROUP SPREAD:	1.783
MIN RADIUS:	0.133
MAX RADIUS:	0.927
MEAN RADIUS:	0.543
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.212	-0.599
2:	-0.540	-0.438
3:	-0.722	-0.664
4:	0.571	0.564
5:	-0.196	0.161
6:	-0.426	0.060
7:	0.714	0.010
8:	0.497	0.006
9:	0.310	-0.052
10:	0.132	-0.041



TARGET APPROX 1/2 SCALE