

G-6680336

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



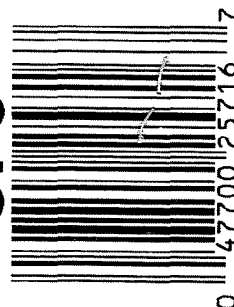
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6680336

UPC



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
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66680336

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		8/27/07	J.P.D.
430	ASSEMBLE TO STOCK		8/29/07	man
440	PROOF	MAGNA - FLUX	8/29/07	man
460	CHECK HEADSPACE	SLP 05 2007	8/29/07	na
470	DIS-ASSEMBLE ACTION		8-31-07	PTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>NRB</u>	9-5-07	NRB
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-4-07	CW
510	DRILL AND TAP SIGHT HOLES		9-4-07	Fm
520	GOFF BLAST BBL / REC		9-5-07	UY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/6/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/10/07	J.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/10/07	J.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/10/07	J.P.D.
	D) OIL FIRING PIN ASSEMBLY		9/10/07	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9/14/07	man

F004 REV 5/2006

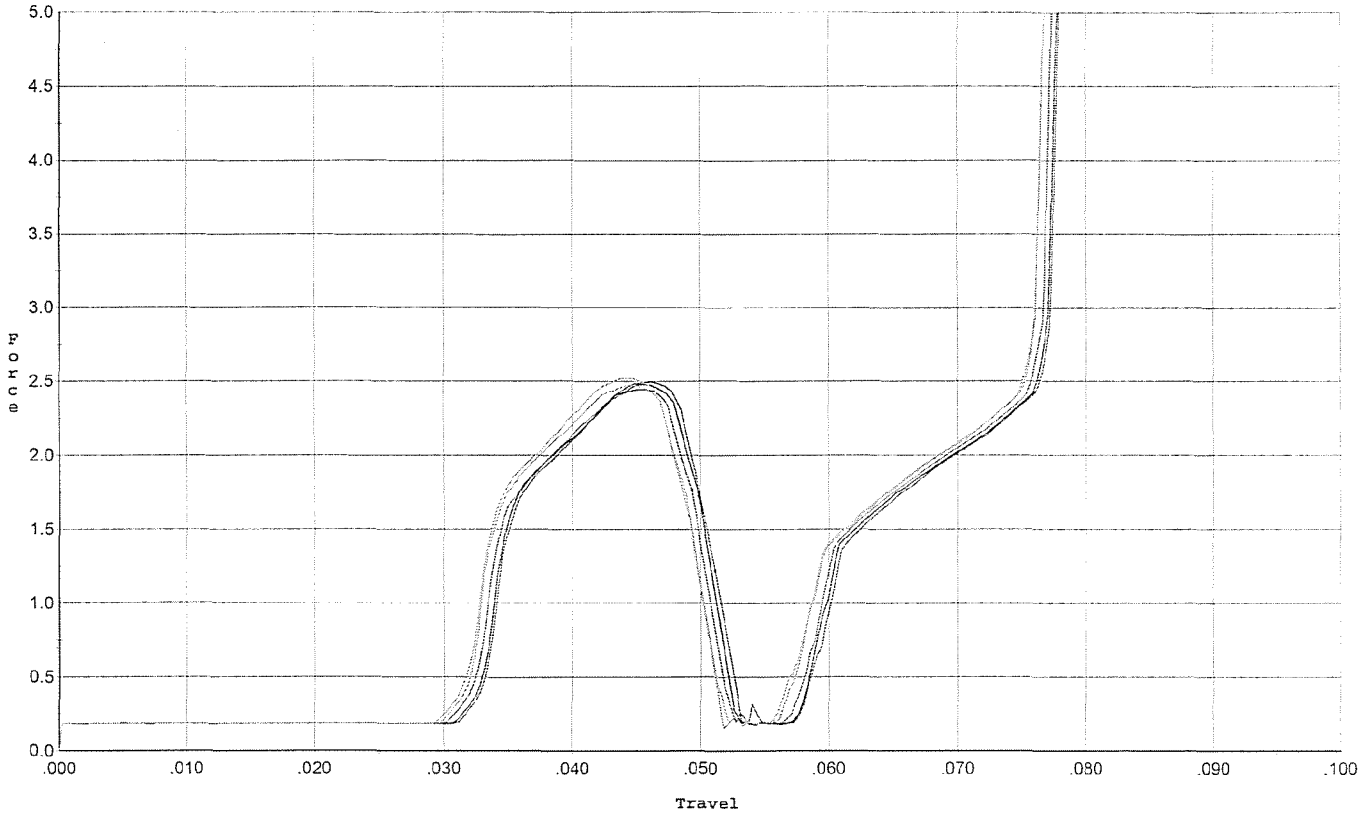
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>55</u> <u>55</u> <u>60</u>	9-13-07	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	9-13-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		9/14/07	mm
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023</u>	9-13-07	DA
	J) ASSEMBLE STOCK		9/10/07	SPJ
	K) ASSEMBLE SWIVEL STUDS		9-13-07	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9/17/07	mm
	M) IRON SIGHT ALIGNMENT		9/17/07	mm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9/17/07	mm
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9-11-07	TRW
	MALFUNCTION OH 550C	CORRECTION OK	9-12-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-11-07	DK
670	FINAL INSPECTION A) HEADSPACE		9/14/07	mm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>240</u> <u>227</u> <u>221</u> <u>228</u> <u>221</u>	9-13-07	DA
	C) FUNCTION		9/14/07	mm
690	PACK		9/18/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 9/5/07

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



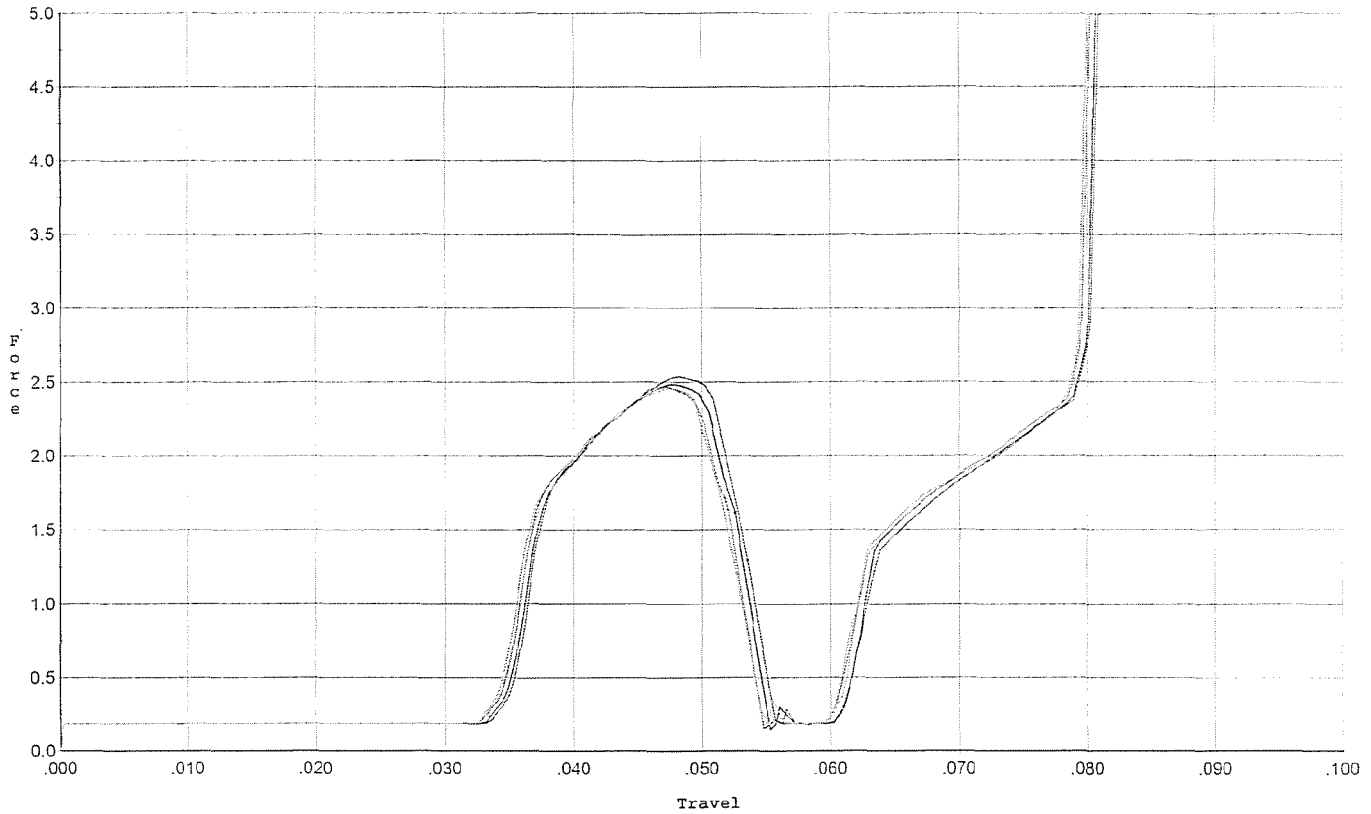
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.496	0.051	0.033	0.034	0.042		Set Trigger
2	2.480	0.050	0.032	0.034	0.041		Set Trigger
3	2.445	0.049	0.032	0.033	0.041		Set Trigger
4	2.472	0.049	0.032	0.033	0.041		Set Trigger
5	2.524	0.049	0.031	0.033	0.042		Set Trigger

AVG 2.48

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 9/5/07

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



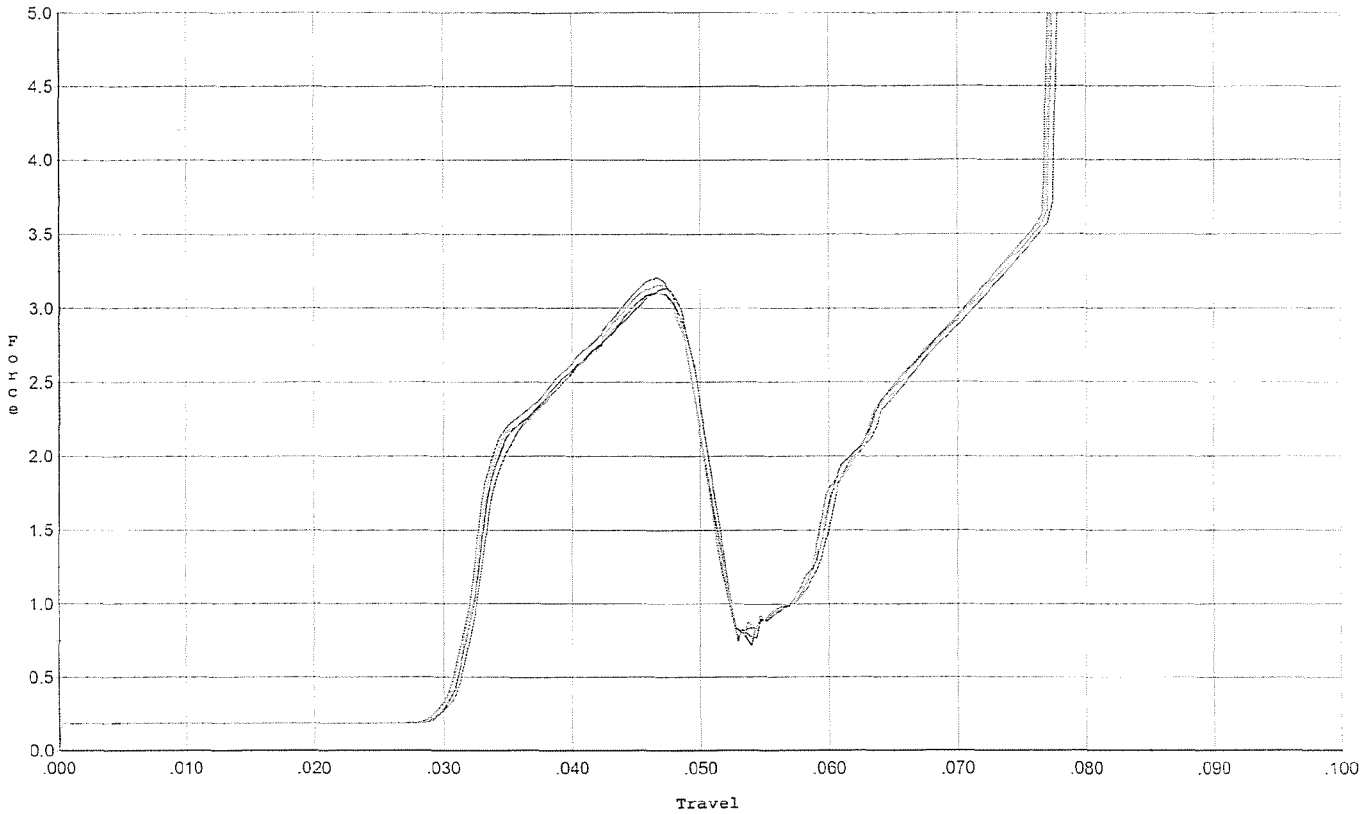
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.540	0.054	0.034	0.035	0.044		Set Trigger
2	2.486	0.053	0.034	0.035	0.043		Set Trigger
3	2.469	0.052	0.034	0.035	0.042		Set Trigger
4	2.461	0.052	0.034	0.035	0.042		Set Trigger
5	2.459	0.053	0.033	0.034	0.043		Set Trigger

AVG 2.48

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 9/5/07

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



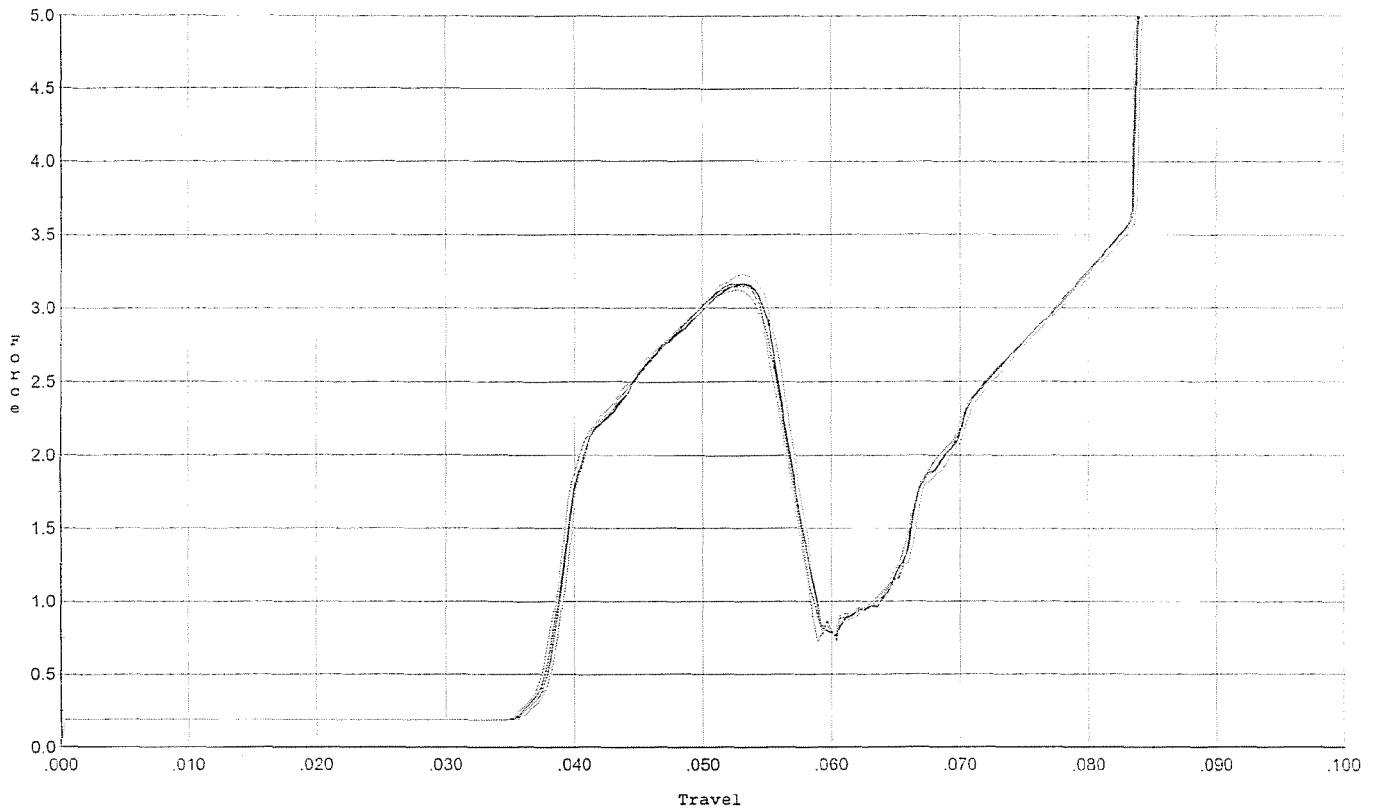
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.132	0.050	0.031	0.033	0.052		Set Trigger
2	3.100	0.049	0.031	0.032	0.051		Set Trigger
3	3.212	0.049	0.030	0.032	0.052		Set Trigger
4	3.101	0.049	0.031	0.032	0.051		Set Trigger
5	3.156	0.049	0.030	0.032	0.051		Set Trigger

AVG 3.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Puich 9/5/07

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



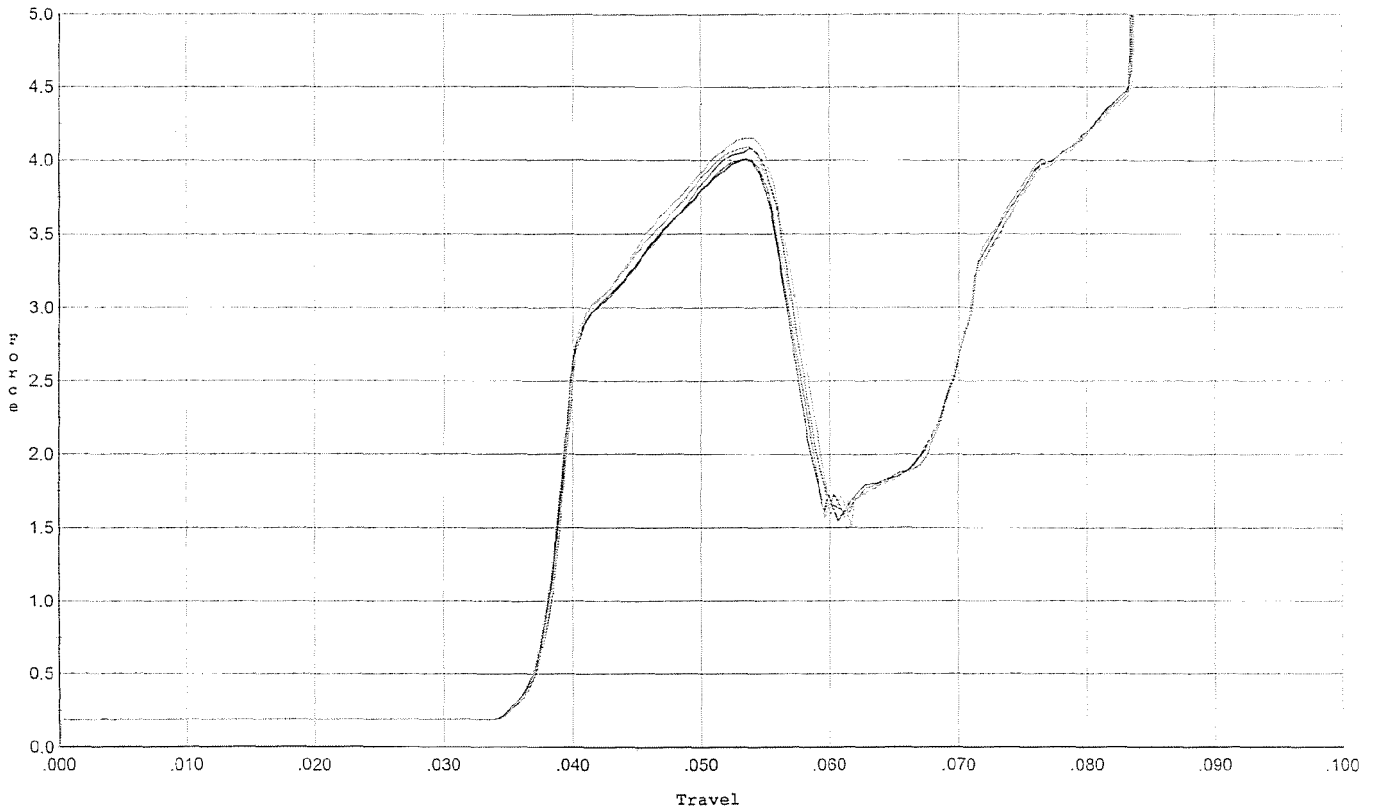
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.168	0.055	0.037	0.034	0.054		Set Trigger
2	3.167	0.055	0.037	0.034	0.053		Set Trigger
3	3.152	0.056	0.037	0.034	0.054		Set Trigger
4	3.232	0.056	0.038	0.034	0.055		Set Trigger
5	3.124	0.056	0.037	0.034	0.054		Set Trigger

AVG 3.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/5/07

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



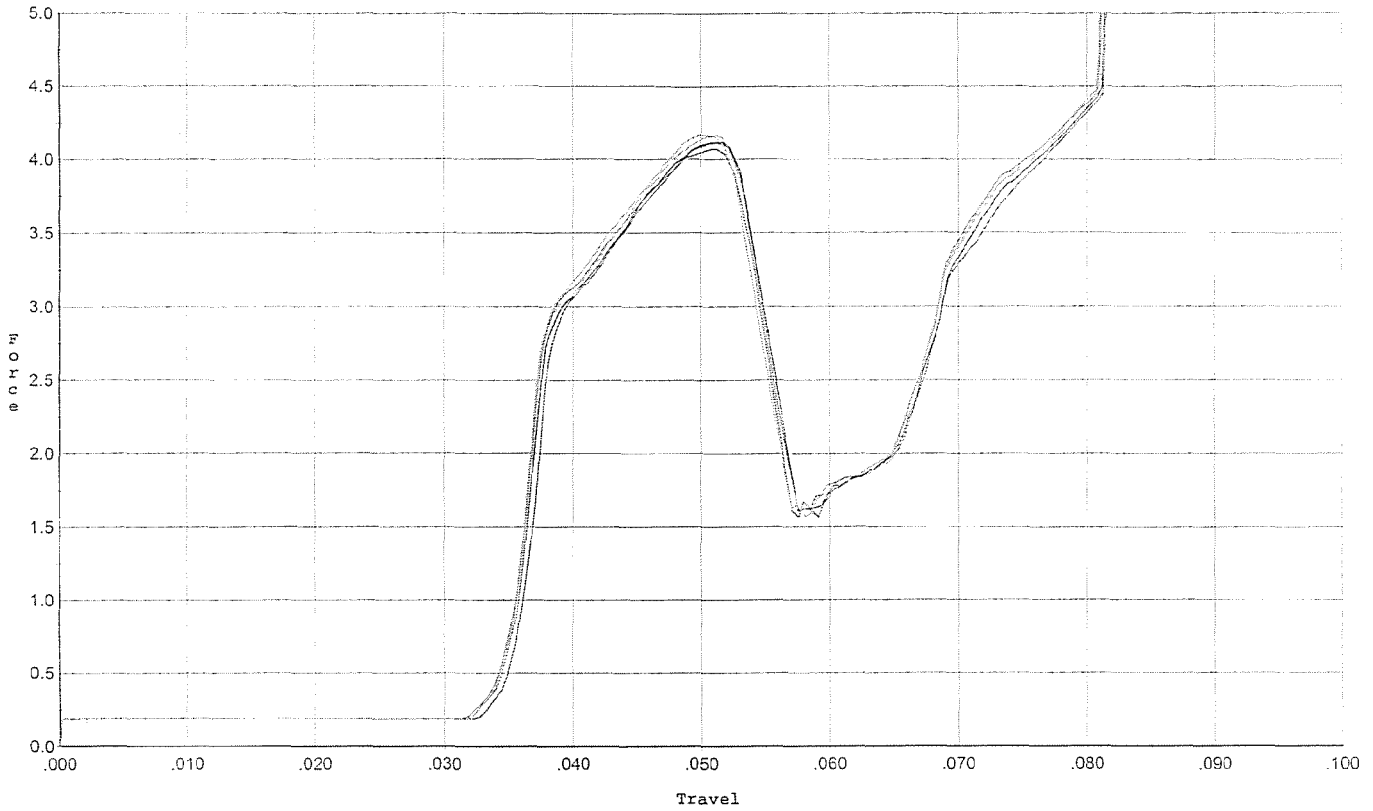
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.009	0.055	0.037	0.032	0.069		Set Trigger
2	4.004	0.055	0.036	0.032	0.070		Set Trigger
3	4.082	0.056	0.036	0.032	0.072		Set Trigger
4	4.153	0.057	0.037	0.031	0.075		Set Trigger
5	4.090	0.057	0.036	0.031	0.073		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/5/07

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



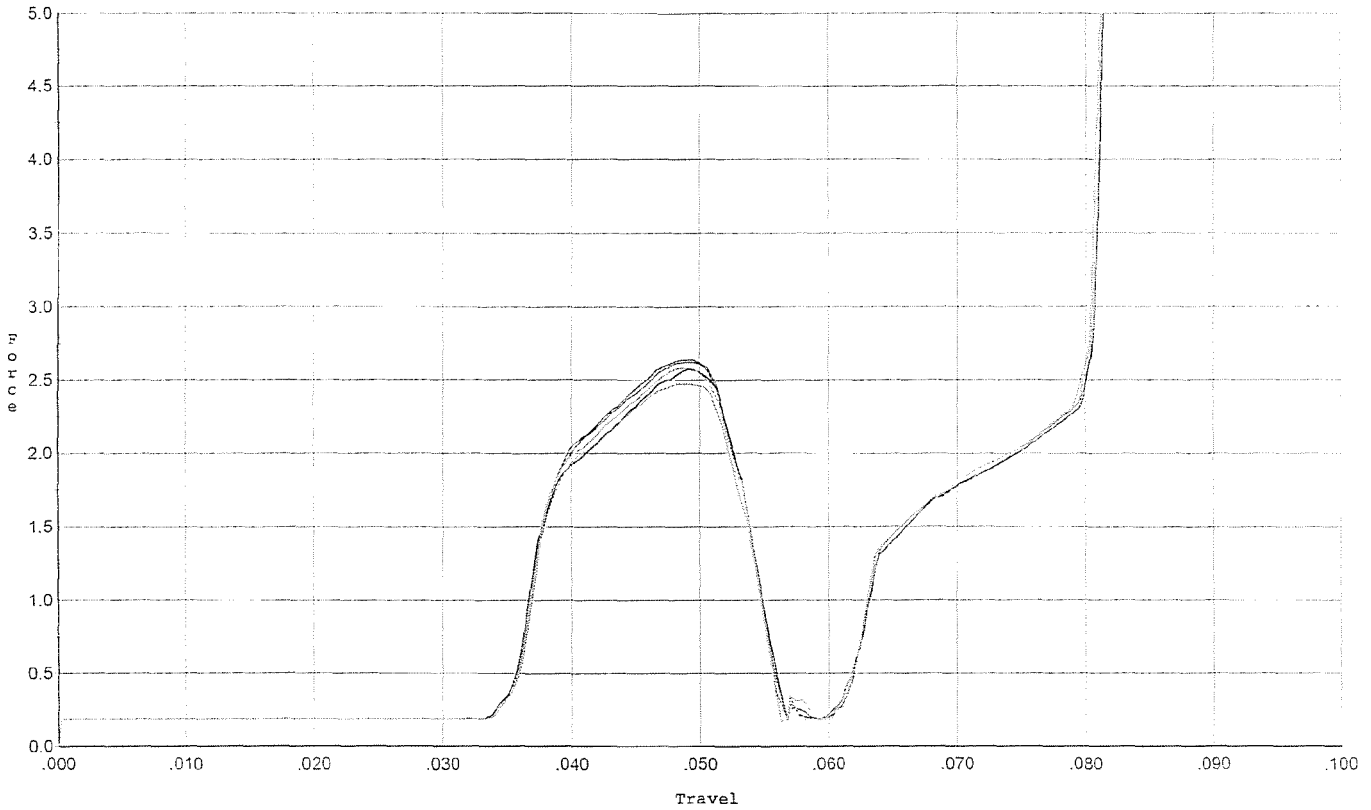
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.119	0.053	0.035	0.032	0.070		Set Trigger
2	4.118	0.055	0.034	0.031	0.075		Set Trigger
3	4.069	0.054	0.034	0.032	0.073		Set Trigger
4	4.166	0.053	0.034	0.032	0.072		Set Trigger
5	4.168	0.053	0.034	0.032	0.071		Set Trigger

AVG 4.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/5/07

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



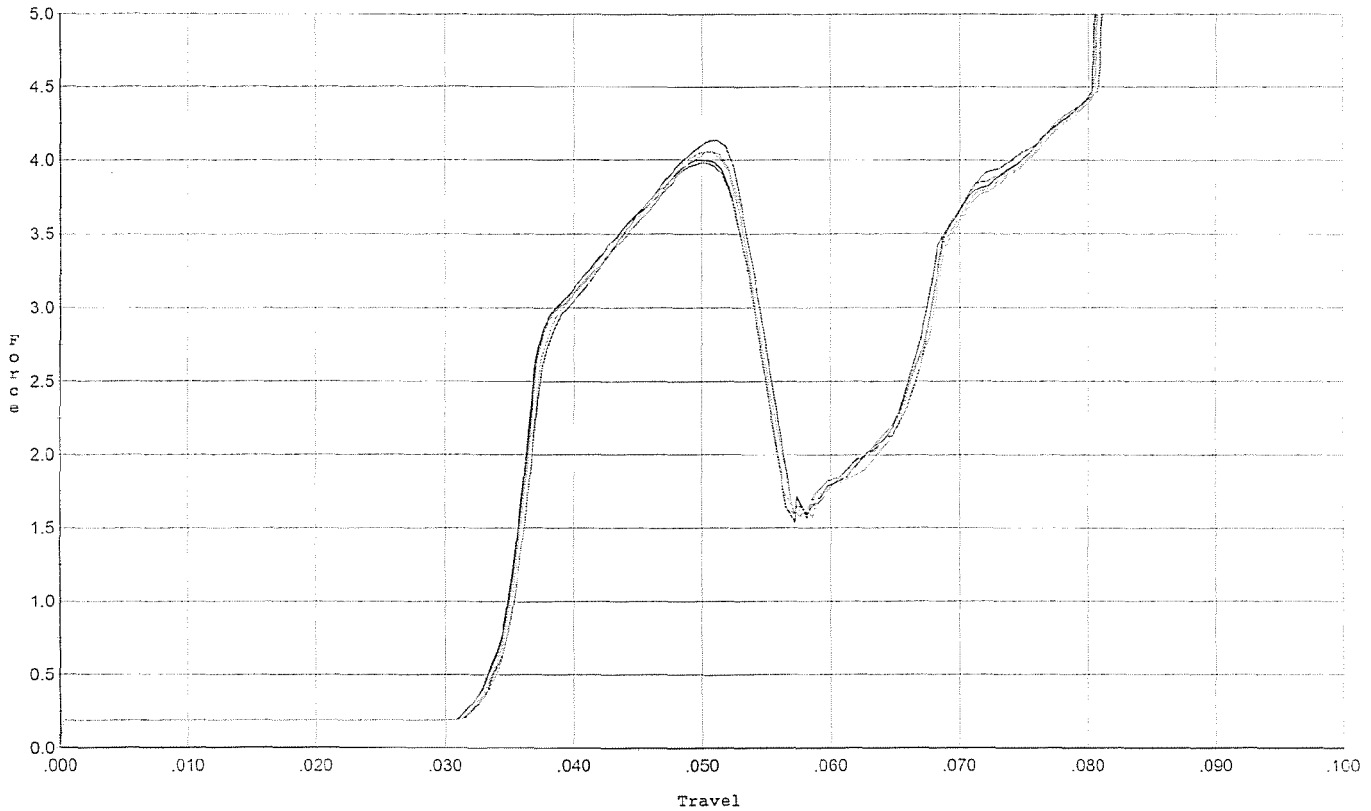
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.638	0.053	0.036	0.035	0.045		Set Trigger
2	2.574	0.053	0.035	0.035	0.044		Set Trigger
3	2.623	0.053	0.035	0.035	0.045		Set Trigger
4	2.473	0.054	0.035	0.035	0.043		Set Trigger
5	2.583	0.053	0.036	0.035	0.044		Set Trigger

AVG 257

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 9/5/07

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	4.134	0.054	0.033	0.032	0.073		Set Trigger
2	3.999	0.054	0.033	0.032	0.072		Set Trigger
3	3.984	0.054	0.033	0.032	0.071		Set Trigger
4	4.058	0.053	0.034	0.032	0.070		Set Trigger
5	4.055	0.053	0.033	0.032	0.071		Set Trigger

Avg 4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6680336.___0

FILE DATE AND TIME: 09/11/2007 15:43

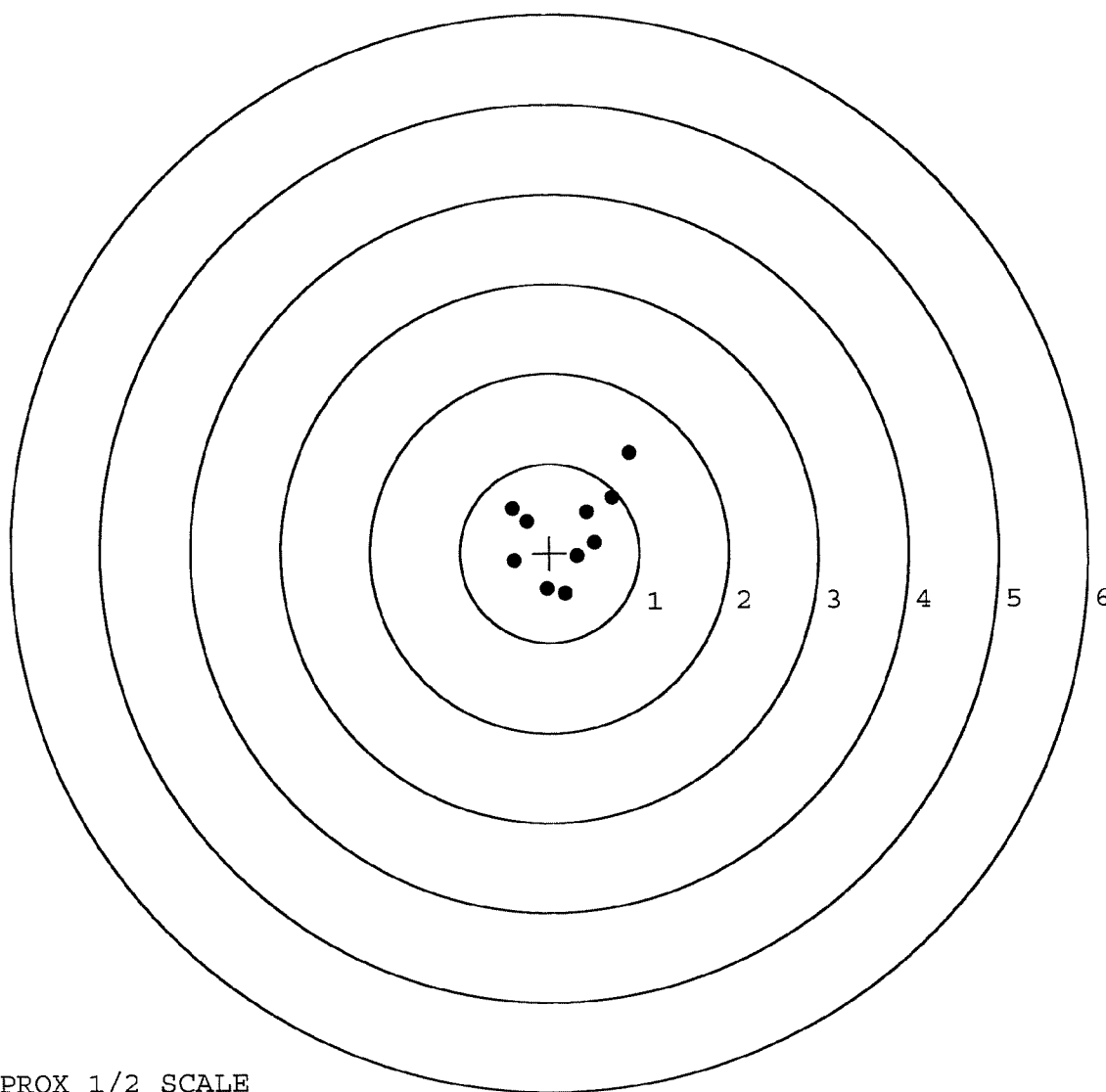
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.080
The Average Y Centroid of the Five Target Set:	0.084
The Average Point of Impact of the Five Target Set:	0.116
The Average Mean Radius of the Five Target Set:	0.584
The Distance from POA to Centroid Target #1:	0.289
The Distance from Centroid Target #2 to Centroid Target #1:	0.094
The Distance from Centroid Target #3 to Centroid Target #1:	0.255
The Distance from Centroid Target #4 to Centroid Target #1:	0.388
The Distance from Centroid Target #5 to Centroid Target #1:	0.274

SERIAL NUMBER: G6680336. __0
 TARGET NUMBER: 1
 FILE DATE: 09/11/2007
 FILE TIME: 15:43

POINT#	X	Y
1:	-0.410	0.503
2:	-0.251	0.357
3:	-0.395	-0.087
4:	-0.034	-0.402
5:	0.171	-0.459
6:	0.306	-0.040
7:	0.503	0.109
8:	0.418	0.458
9:	0.706	0.619
10:	0.897	1.113

X CENTROID: 0.191
 Y CENTROID: 0.217
 POA TO CENTROID: 0.289
 HORZ SPREAD: 1.307
 VERT SPREAD: 1.572
 GROUP SPREAD: 1.778
 MIN RADIUS: 0.282
 MAX RADIUS: 1.141
 MEAN RADIUS: 0.586
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

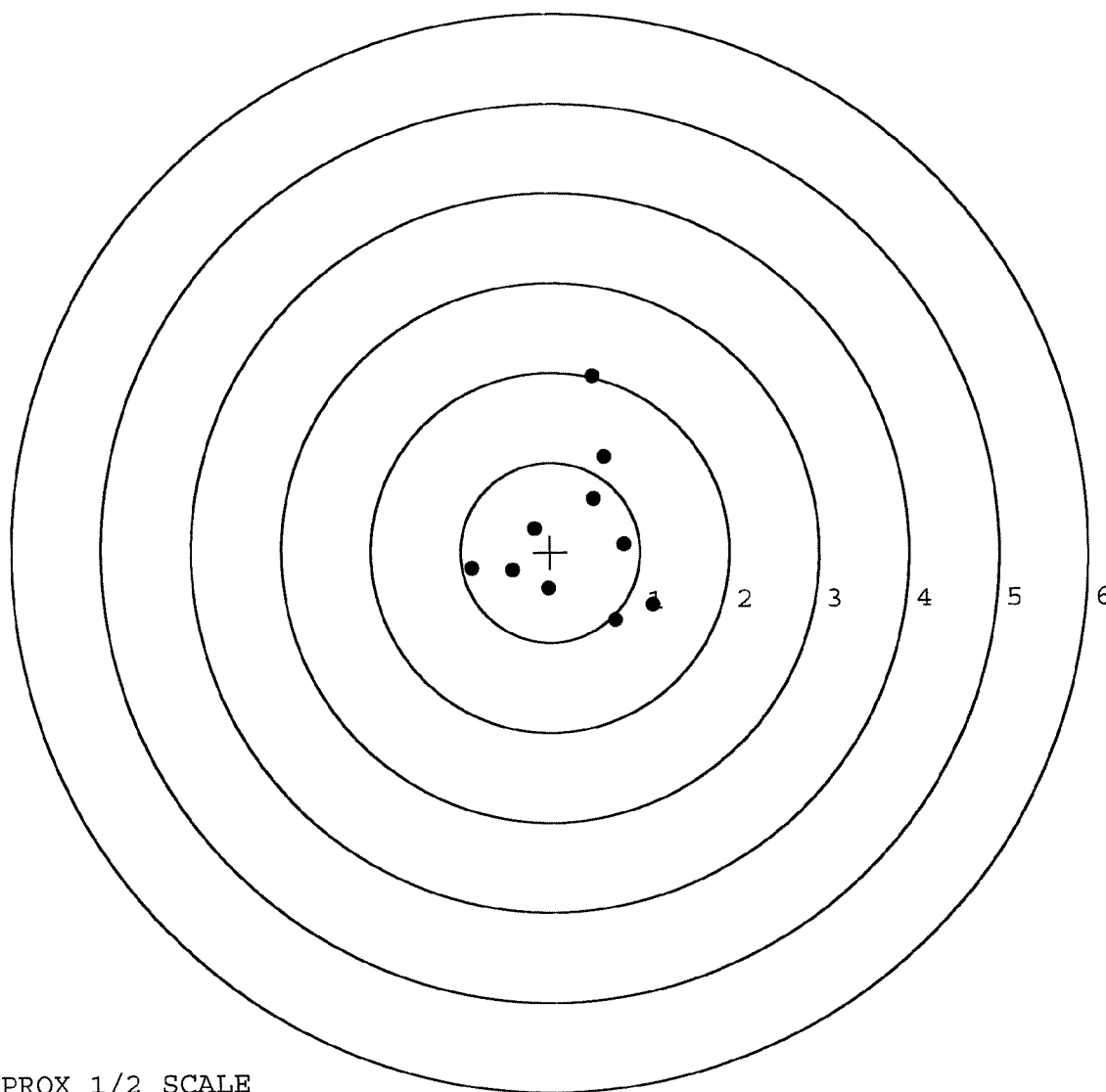


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680336. __0
TARGET NUMBER: 2
FILE DATE: 09/11/2007
FILE TIME: 15:43

POINT#	X	Y
1:	0.490	1.956
2:	0.613	1.055
3:	0.489	0.591
4:	0.824	0.075
5:	1.139	-0.600
6:	0.719	-0.770
7:	-0.176	0.263
8:	-0.031	-0.408
9:	-0.421	-0.204
10:	-0.880	-0.179

X CENTROID: 0.277
Y CENTROID: 0.178
POA TO CENTROID: 0.329
HORZ SPREAD: 2.019
VERT SPREAD: 2.726
GROUP SPREAD: 2.736
MIN RADIUS: 0.461
MAX RADIUS: 1.791
MEAN RADIUS: 0.909
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

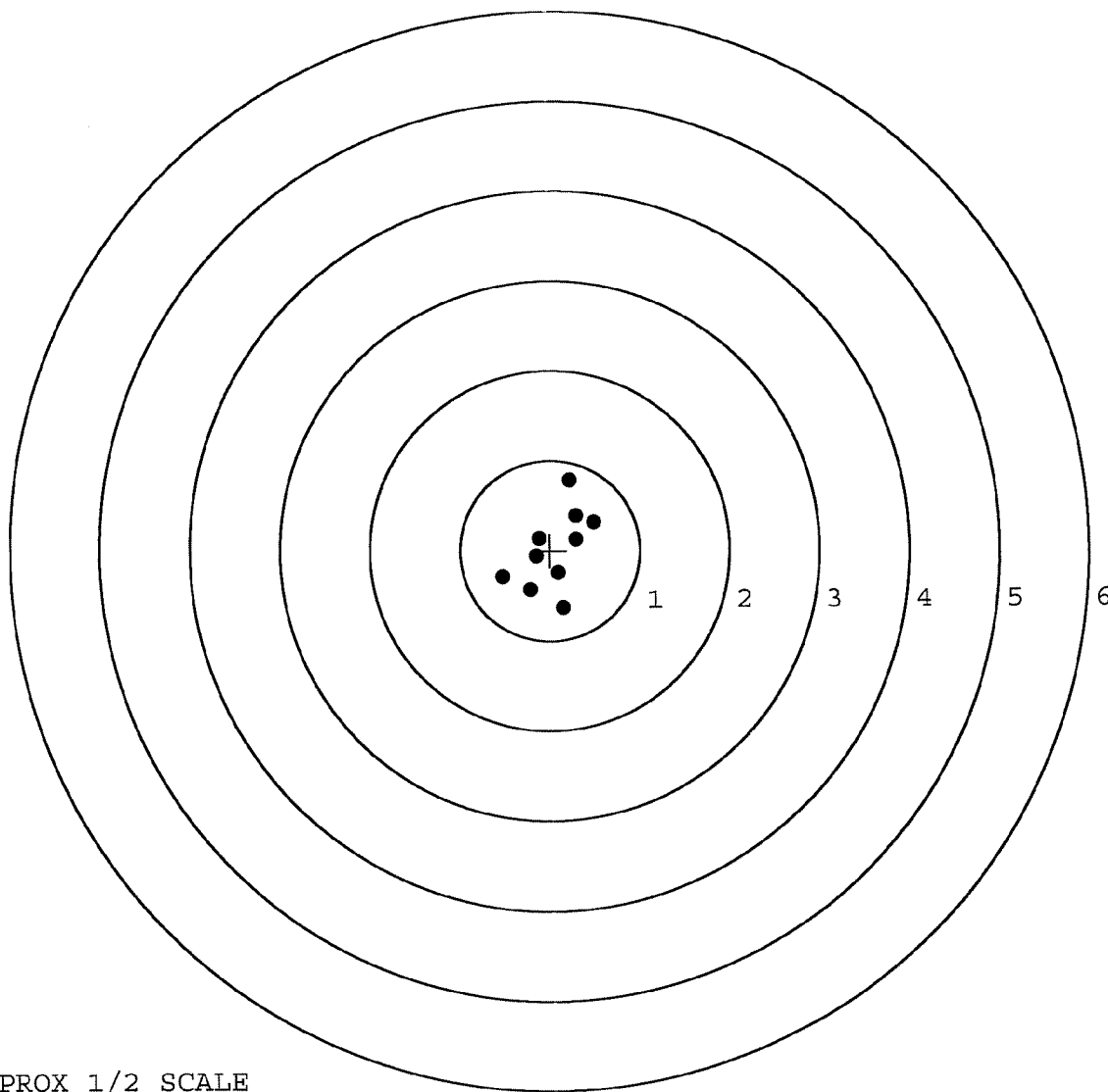


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680336. __0
TARGET NUMBER: 3
FILE DATE: 09/11/2007
FILE TIME: 15:43

POINT#	X	Y
1:	0.220	0.778
2:	0.288	0.384
3:	0.489	0.309
4:	0.287	0.123
5:	-0.125	0.135
6:	-0.156	-0.060
7:	0.088	-0.250
8:	-0.224	-0.438
9:	-0.533	-0.292
10:	0.146	-0.634

X CENTROID: 0.048
Y CENTROID: 0.005
POA TO CENTROID: 0.048
HORZ SPREAD: 1.022
VERT SPREAD: 1.412
GROUP SPREAD: 1.414
MIN RADIUS: 0.214
MAX RADIUS: 0.791
MEAN RADIUS: 0.455
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

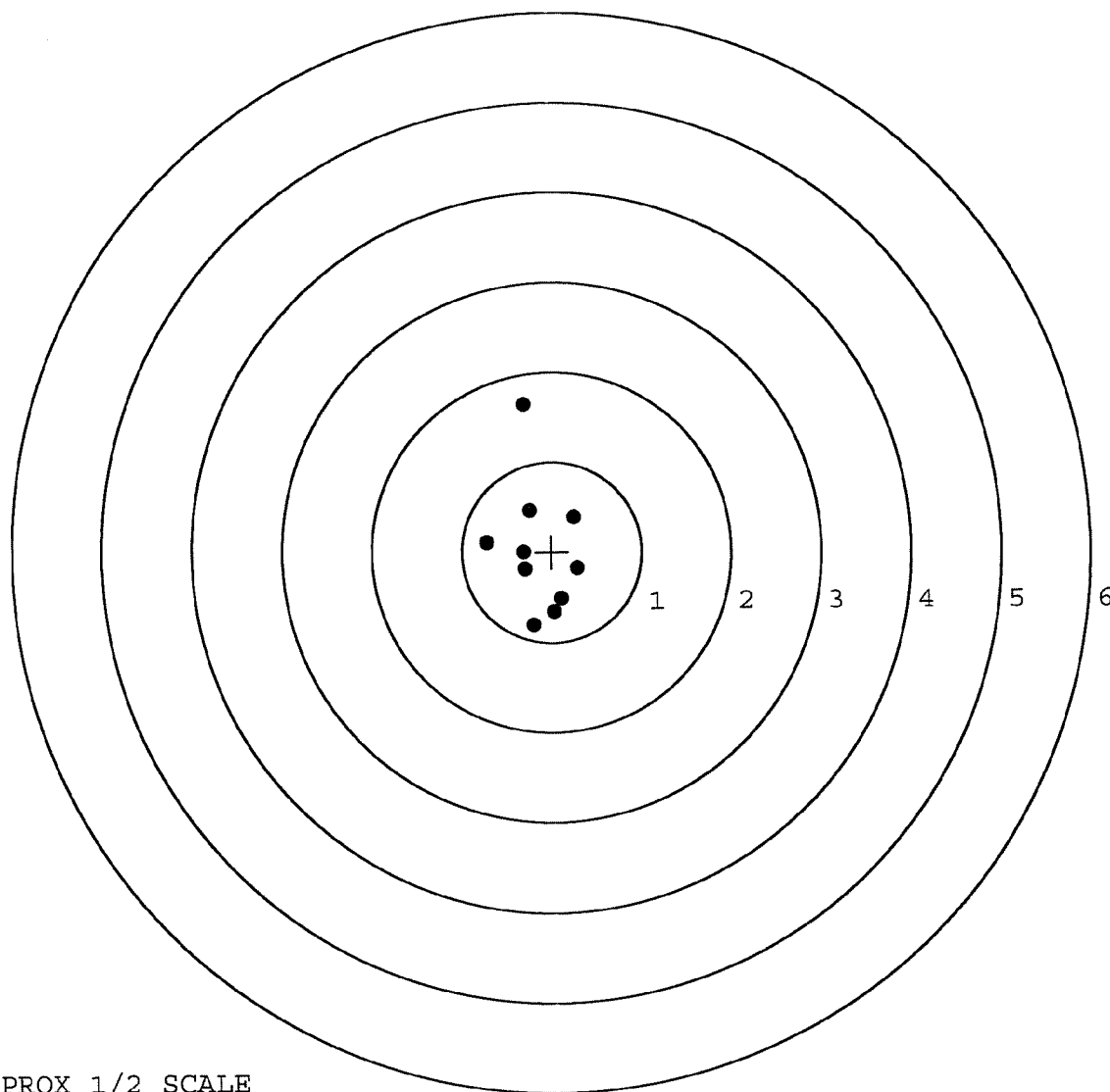


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680336. __0
TARGET NUMBER: 4
FILE DATE: 09/11/2007
FILE TIME: 15:43

POINT#	X	Y
1:	-0.305	1.644
2:	-0.244	0.461
3:	-0.315	-0.006
4:	-0.305	-0.189
5:	-0.725	0.111
6:	0.101	-0.514
7:	0.021	-0.661
8:	-0.213	-0.812
9:	0.283	-0.183
10:	0.253	0.382

X CENTROID: -0.145
Y CENTROID: 0.023
POA TO CENTROID: 0.147
HORZ SPREAD: 1.008
VERT SPREAD: 2.456
GROUP SPREAD: 2.458
MIN RADIUS: 0.173
MAX RADIUS: 1.629
MEAN RADIUS: 0.625
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

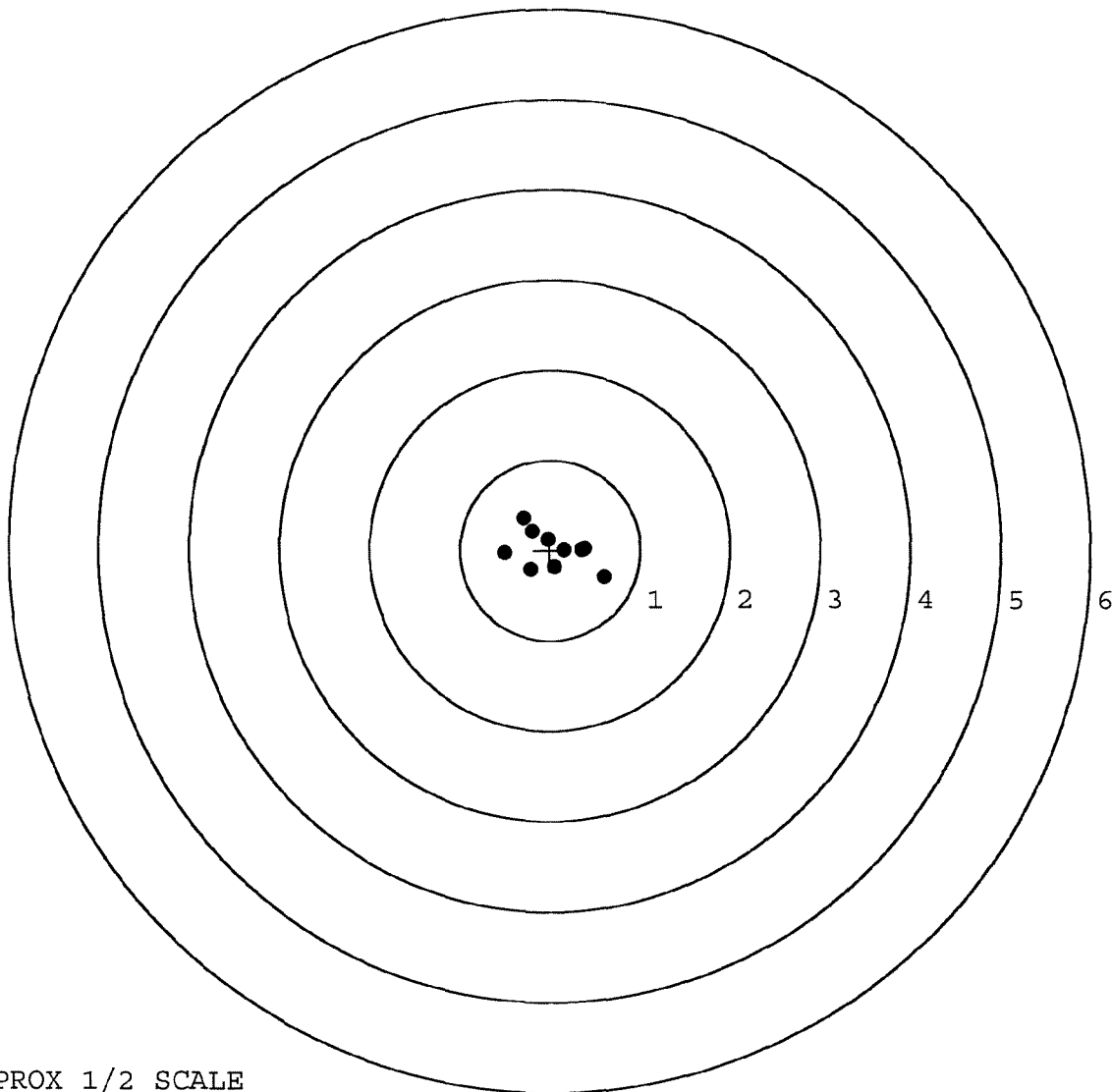


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680336. 0
TARGET NUMBER: 5
FILE DATE: 09/11/2007
FILE TIME: 15:43

POINT#	X	Y
1:	-0.298	0.356
2:	-0.025	0.115
3:	0.156	0.000
4:	0.388	0.016
5:	0.603	-0.302
6:	0.052	-0.189
7:	-0.217	-0.215
8:	-0.501	-0.037
9:	-0.205	0.207
10:	0.355	-0.004

X CENTROID: 0.031
Y CENTROID: -0.005
POA TO CENTROID: 0.031
HORZ SPREAD: 1.104
VERT SPREAD: 0.658
GROUP SPREAD: 1.135
MIN RADIUS: 0.125
MAX RADIUS: 0.645
MEAN RADIUS: 0.343
IN 1 IN DIAMETER: 8
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE