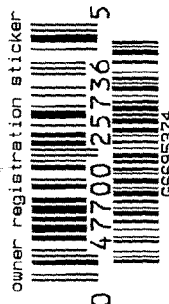
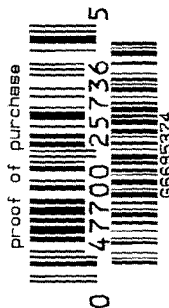


G669 5374

M/24 .300 WIN MAG (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL .300 WIN MAG

- INSTRUCTION BOOK 3518

BM FORM 200348



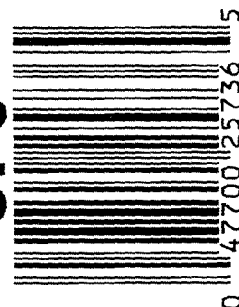
ORDER NO. 25736

BARREL LENGTH 24"

CAPACITY 5

G6695374

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

300 WIN

GUN SERIAL # 66695374

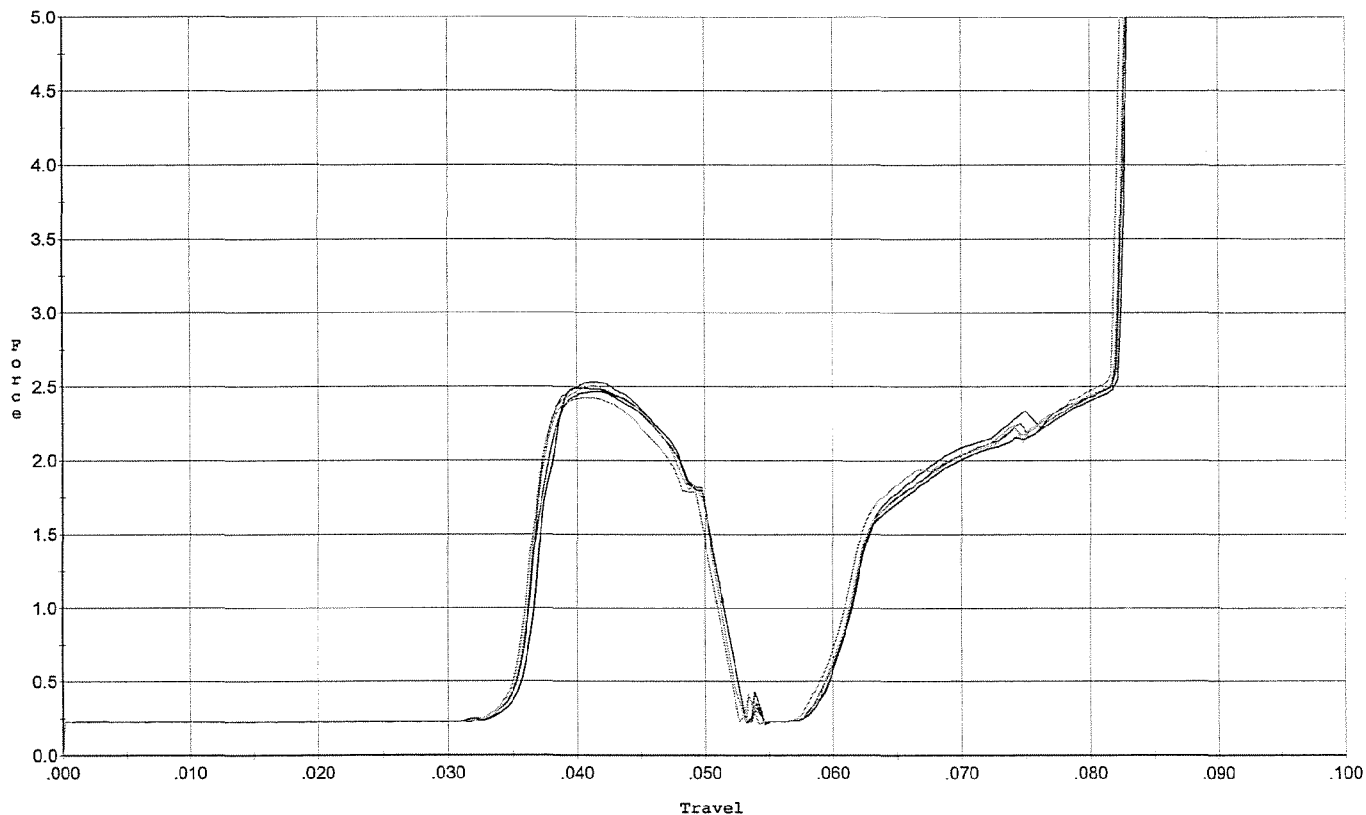
OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5-23-08	RTZ
600	PROOF	MAGNA - FLUX	5-23-08	TRW
607	CHECK HEADSPACE		5-23-08	RTZ
610	DIS-ASSEMBLE GUN		5-23-08	RTZ
612	MAGNAFLUX BBL ACTION	612 OPERATOR <u>mm</u>	5/23/08	<u>mm</u>
	MAGNAFLUX BOLT		5/23/08	mm
615	ROLLMARK CALIBER		5-23-08	CW
617	DRILL AND TAP SIGHT HOLES		5-23-08	TRW
620	APPLY COATINGS (BARREL ACTION)		5-31-08	CW
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-2-08	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-2-08	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-2-08	SD
	D) OIL FIRING PIN ASSEMBLY		6-3-08	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	2-6-09	DN
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>6.0</u> <u>6.0</u> <u>6.0</u>	2-6-09	DN
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN			
	J) ASSEMBLE STOCK		6-30-08	RTZ
	K) ASSEMBLE SWIVEL STUDS		2-6-09	DN
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	<u>PASS</u> <u>FAIL</u>	6-17-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		6-17-08	MEM
655	FINAL INSPECTION A) HEADSPACE		2-6-09	DN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.20</u> <u>2.25</u> <u>2.15</u> <u>2.15</u> <u>2.14</u>	2-6-09	N/N
	C) FUNCTION		2-6-09	DN
660	PACK		2/6/09	FM

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



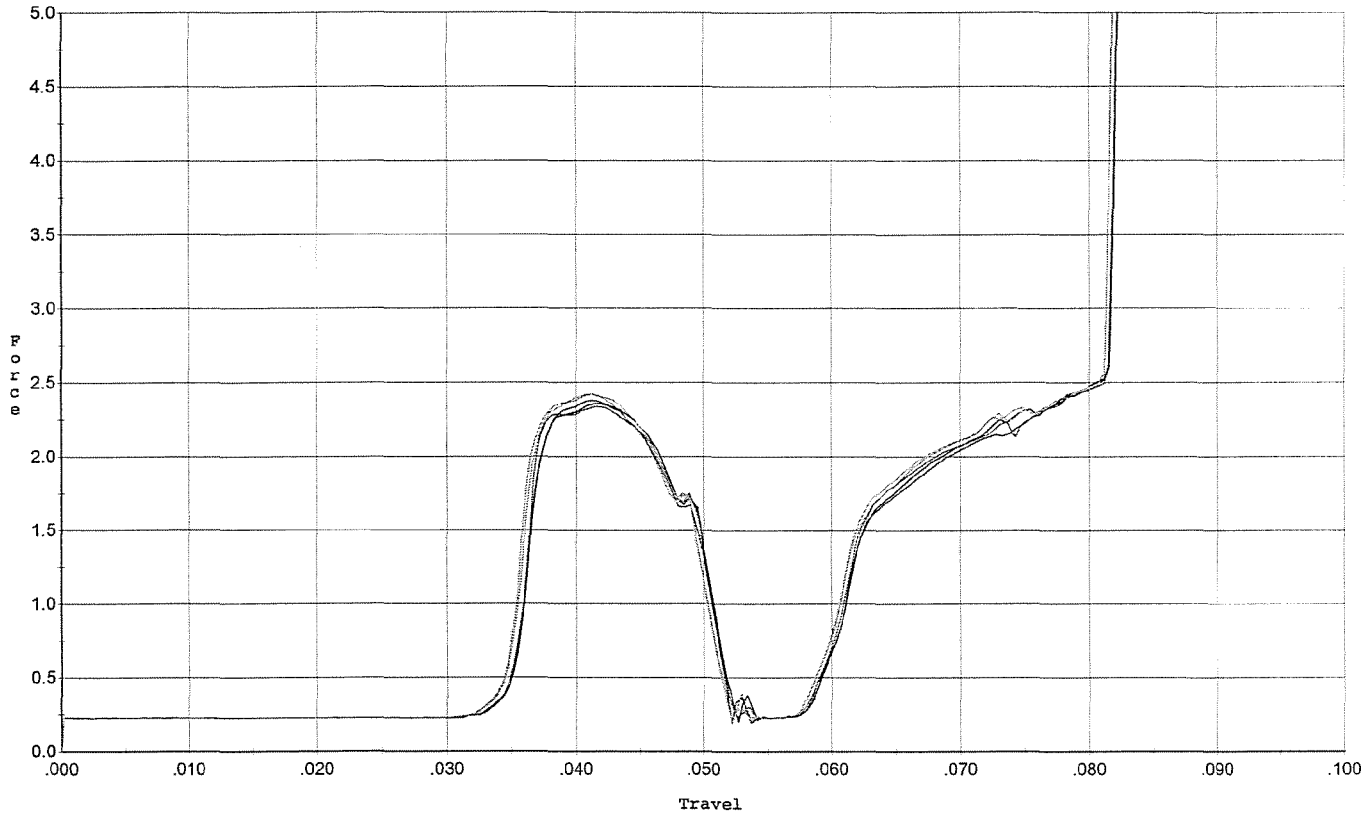
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.051	0.035	0.037	0.041		Set Trigger
2	2.488	0.051	0.035	0.037	0.040		Set Trigger
3	2.534	0.051	0.035	0.037	0.041		Set Trigger
4	2.504	0.050	0.035	0.037	0.040		Set Trigger
5	2.423	0.051	0.035	0.037	0.040		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



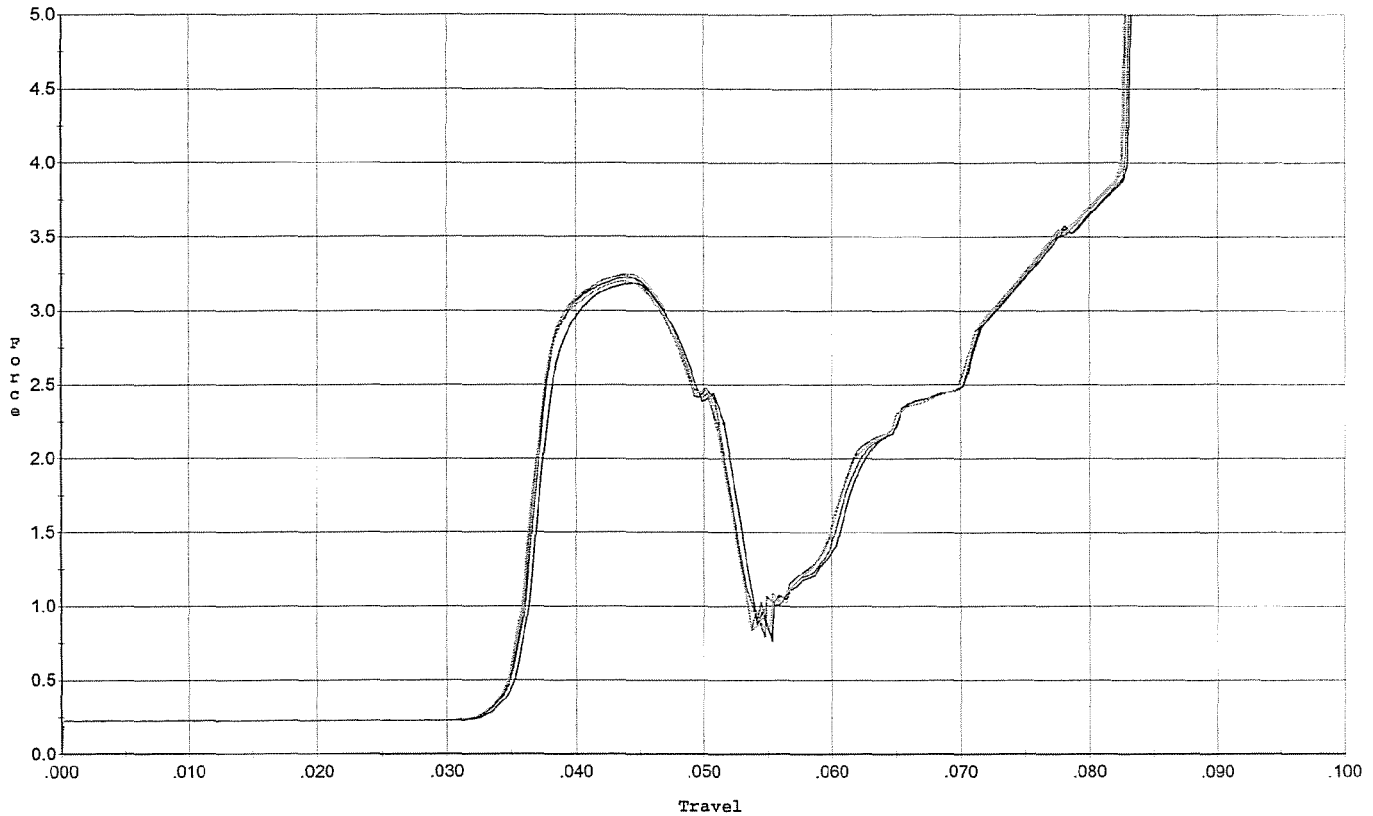
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.379	0.050	0.035	0.037	0.038		Set Trigger
2	2.358	0.049	0.035	0.037	0.038		Set Trigger
3	2.337	0.050	0.035	0.037	0.038		Set Trigger
4	2.420	0.049	0.034	0.037	0.038		Set Trigger
5	2.423	0.049	0.034	0.037	0.038		Set Trigger

Avg 2.38

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



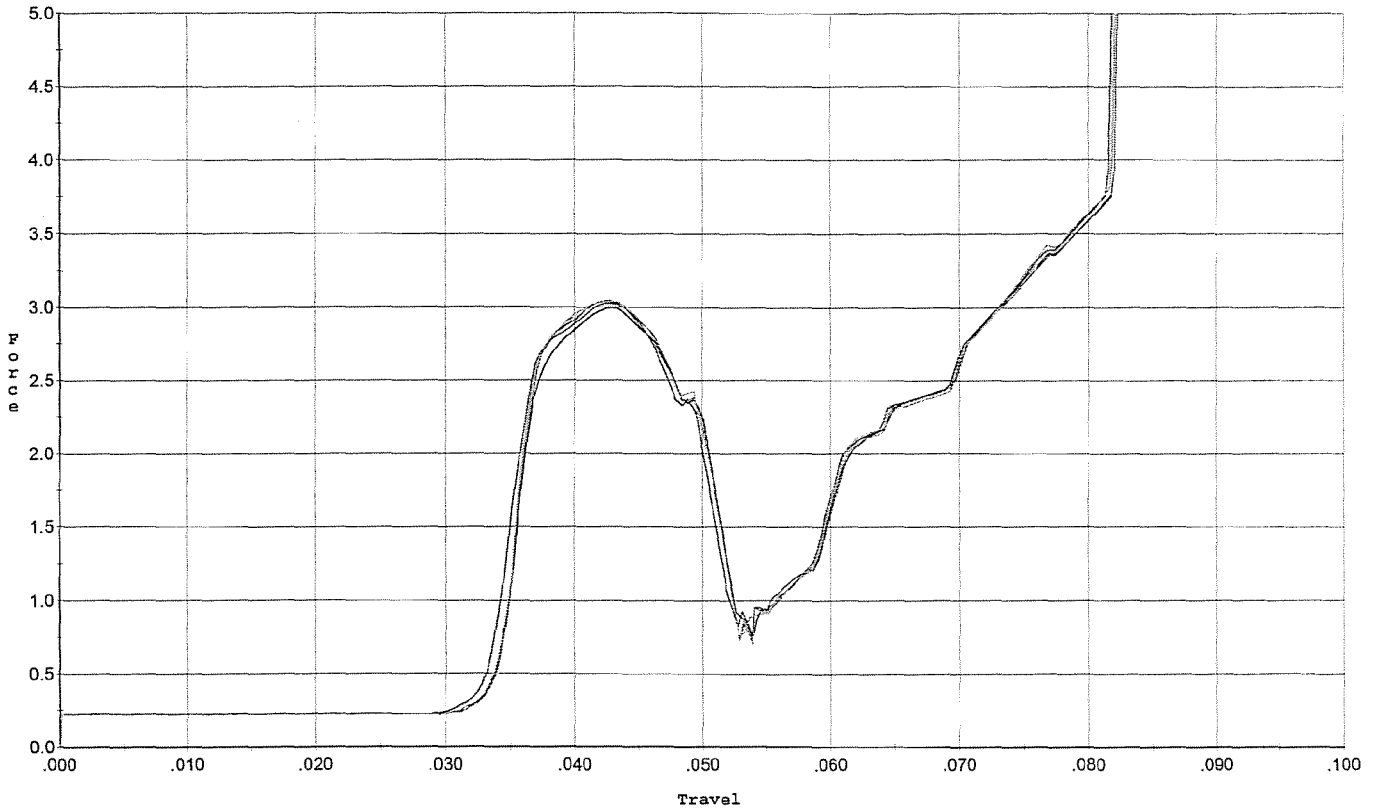
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.222	0.051	0.035	0.036	0.052		Set Trigger
2	3.185	0.052	0.035	0.036	0.052		Set Trigger
3	3.240	0.051	0.035	0.036	0.052		Set Trigger
4	3.199	0.051	0.035	0.036	0.052		Set Trigger
5	3.248	0.051	0.034	0.036	0.053		Set Trigger

Avg 3.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



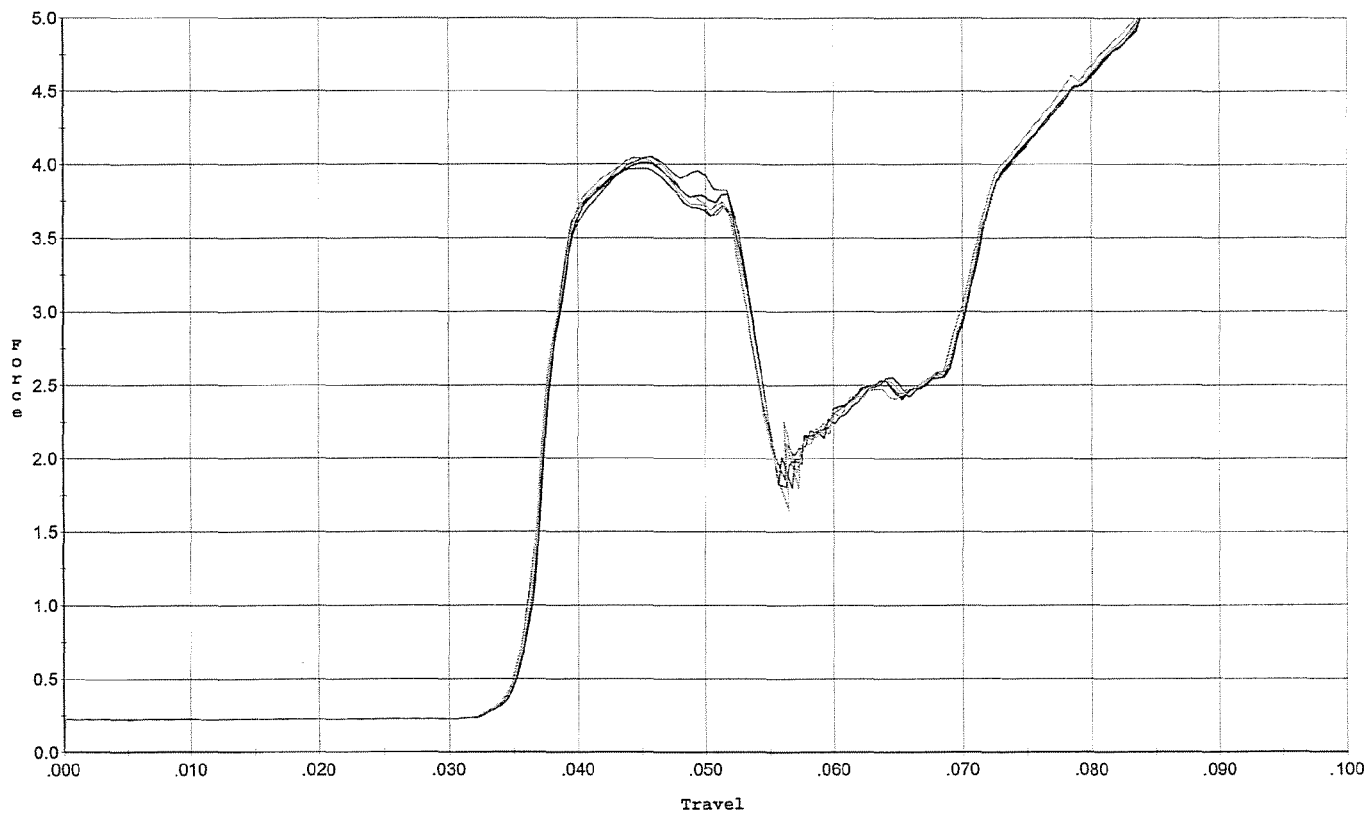
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.039	0.050	0.033	0.036	0.050		Set Trigger
2	2.998	0.050	0.033	0.036	0.049		Set Trigger
3	3.024	0.050	0.033	0.036	0.050		Set Trigger
4	3.045	0.051	0.034	0.036	0.051		Set Trigger
5	3.037	0.050	0.033	0.036	0.050		Set Trigger

Avg 3.02

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



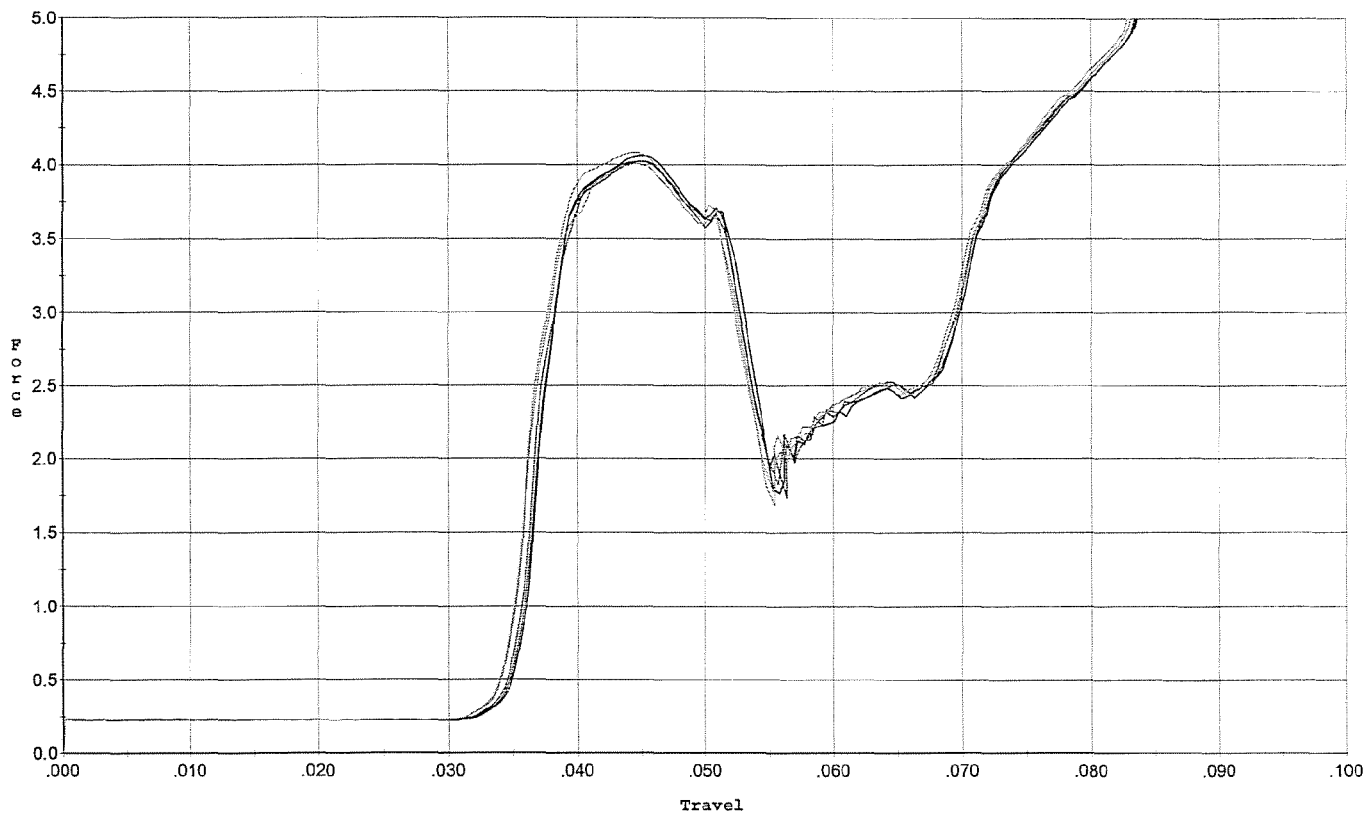
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.053	0.053	0.035	0.035	0.071		Set Trigger
2	4.011	0.053	0.035	0.035	0.071		Set Trigger
3	3.969	0.052	0.035	0.035	0.069		Set Trigger
4	4.050	0.052	0.035	0.035	0.069		Set Trigger
5	4.045	0.053	0.035	0.035	0.071		Set Trigger

Avg 4.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



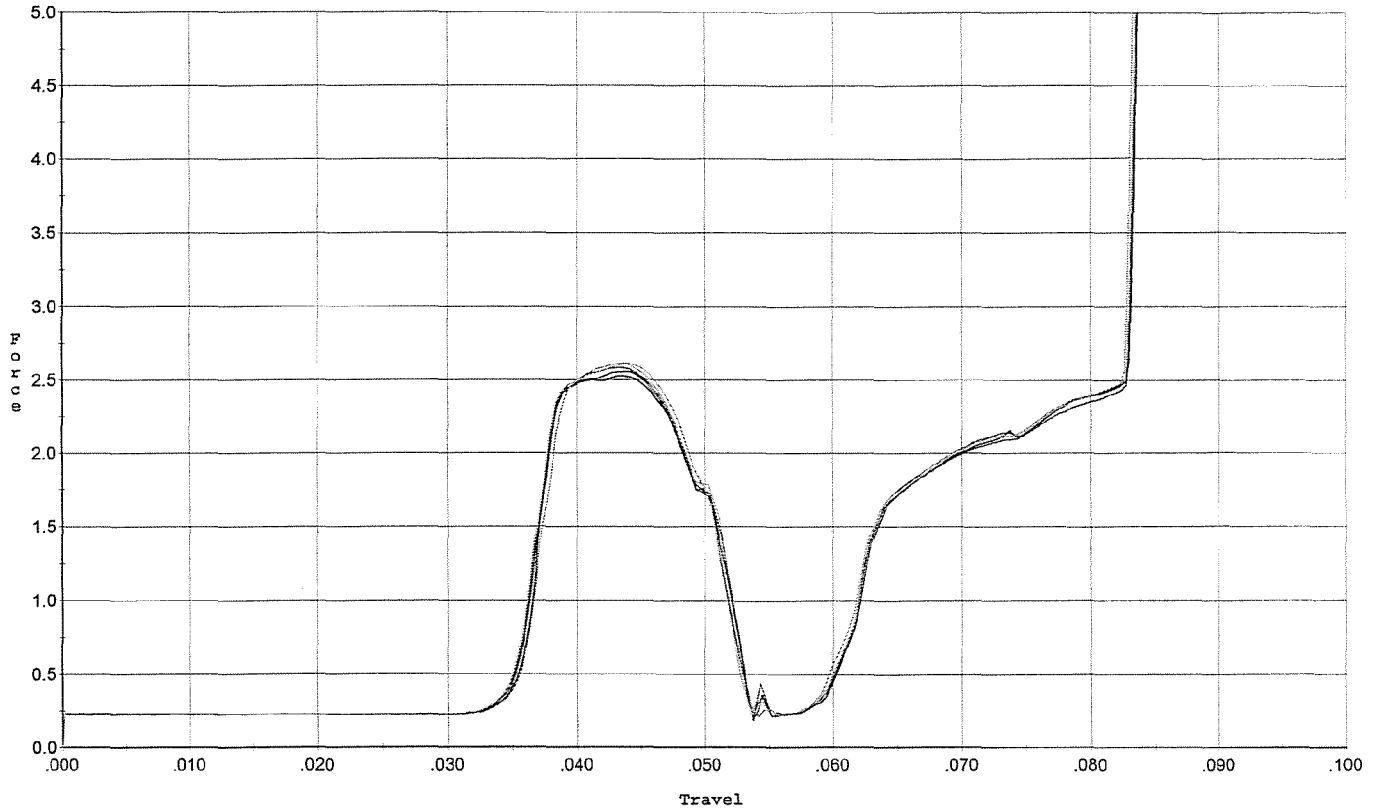
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.022	0.051	0.034	0.035	0.068		Set Trigger
2	4.061	0.052	0.035	0.035	0.070		Set Trigger
3	4.023	0.052	0.034	0.035	0.068		Set Trigger
4	4.082	0.051	0.034	0.035	0.069		Set Trigger
5	4.004	0.052	0.034	0.034	0.070		Set Trigger

Avg 4.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



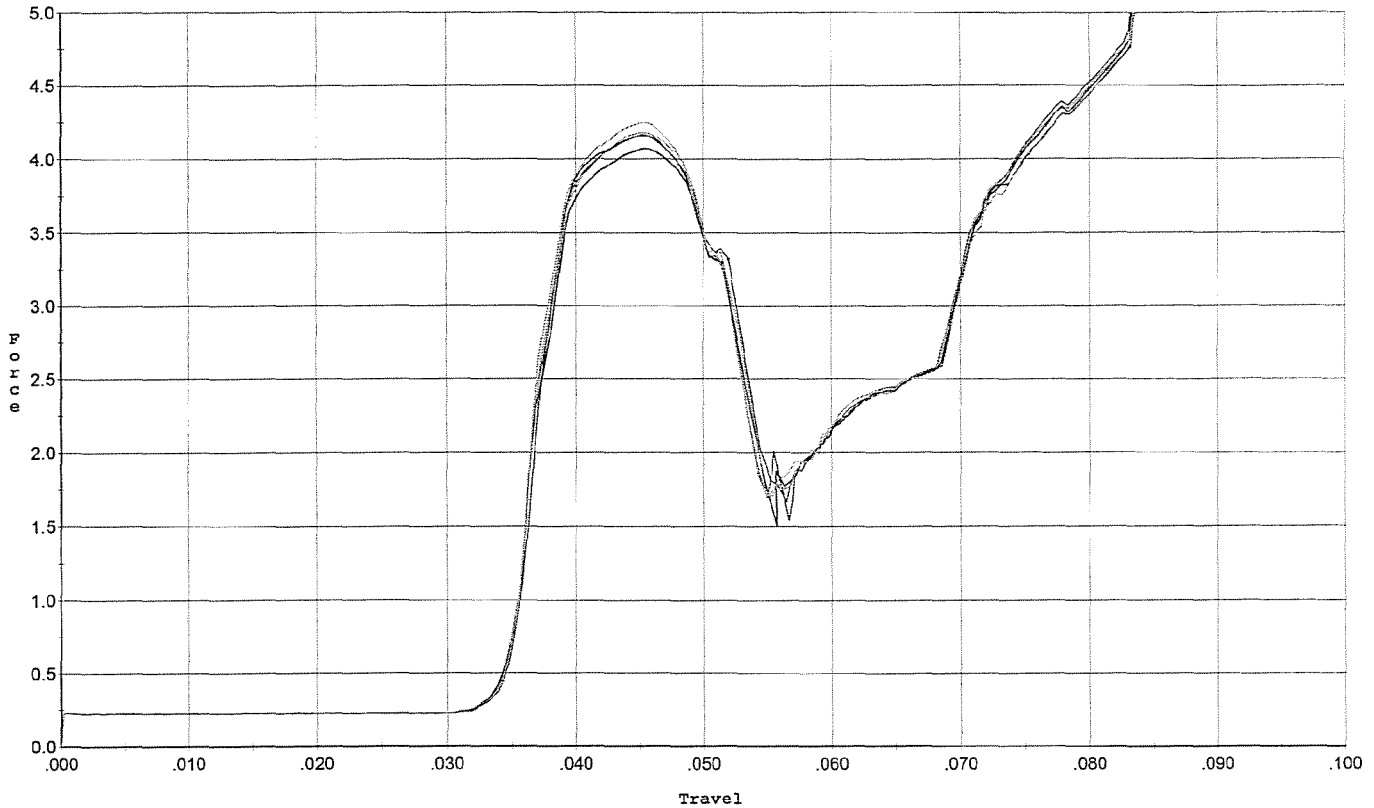
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.556	0.050	0.035	0.038	0.041		Set Trigger
2	2.525	0.052	0.035	0.037	0.042		Set Trigger
3	2.583	0.051	0.035	0.037	0.042		Set Trigger
4	2.604	0.050	0.035	0.037	0.042		Set Trigger
5	2.612	0.051	0.035	0.037	0.042		Set Trigger

Avg 2.57

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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	4.155	0.052	0.034	0.035	0.070		Set Trigger
2	4.071	0.051	0.034	0.035	0.067		Set Trigger
3	4.164	0.052	0.034	0.035	0.069		Set Trigger
4	4.245	0.052	0.034	0.035	0.070		Set Trigger
5	4.178	0.053	0.034	0.035	0.071		Set Trigger

AVG 4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695374.___0
FILE DATE AND TIME: 06/17/2008 14:39

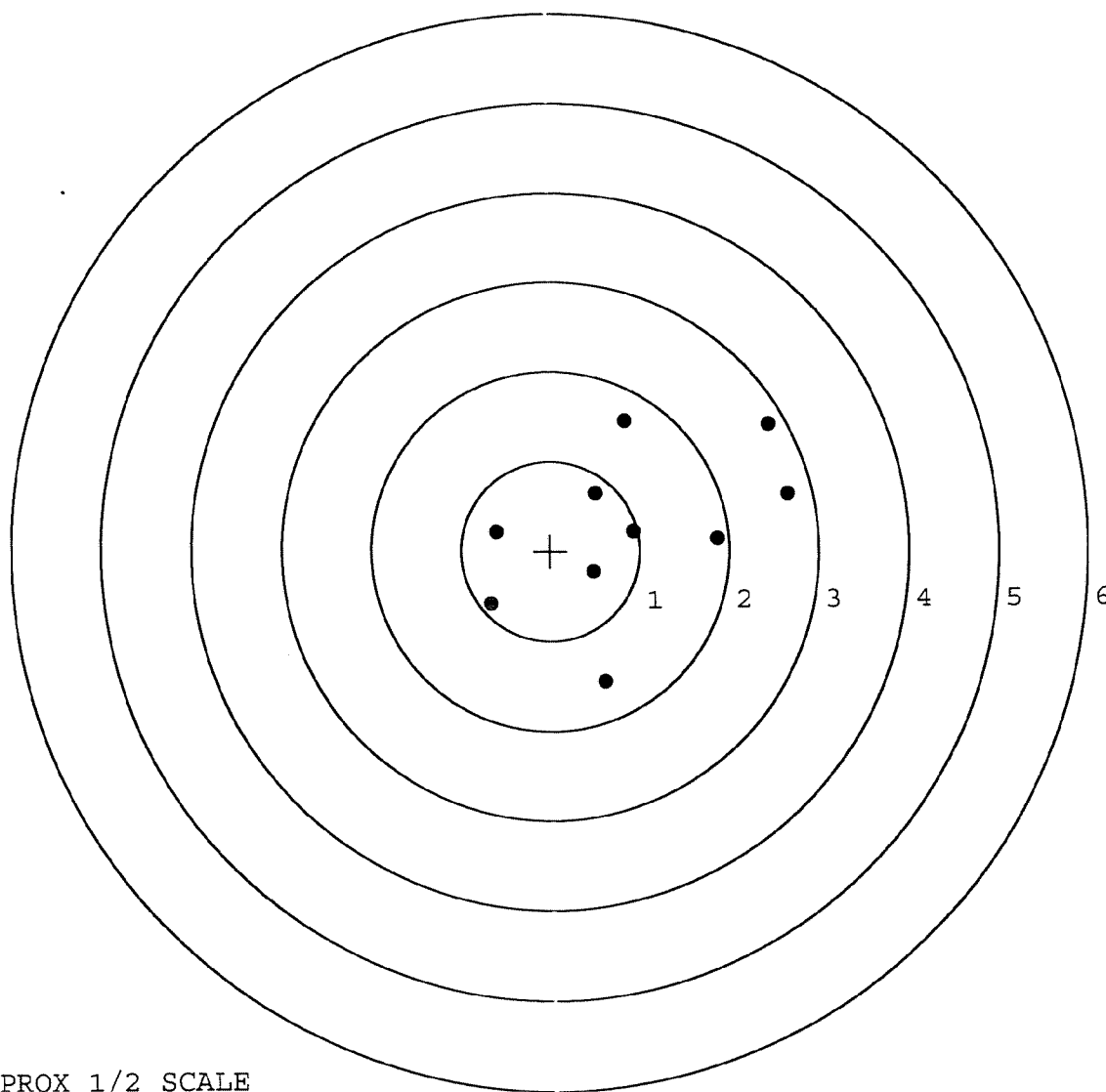
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.262
The Average Y Centroid of the Five Target Set:	0.408
The Average Point of Impact of the Five Target Set:	0.484
The Average Mean Radius of the Five Target Set:	1.450
The Distance from POA to Centroid Target #1:	0.937
The Distance from Centroid Target #2 to Centroid Target #1:	0.617
The Distance from Centroid Target #3 to Centroid Target #1:	0.900
The Distance from Centroid Target #4 to Centroid Target #1:	1.647
The Distance from Centroid Target #5 to Centroid Target #1:	0.809

SERIAL NUMBER: G6695374. __ 0
TARGET NUMBER: 1
FILE DATE: 06/17/2008
FILE TIME: 14:39

X CENTROID: 0.906
Y CENTROID: 0.240
POA TO CENTROID: 0.937
HORZ SPREAD: 3.321
VERT SPREAD: 2.900
GROUP SPREAD: 3.688
MIN RADIUS: 0.035
MAX RADIUS: 1.923
MEAN RADIUS: 1.214
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.483	-0.238
2:	0.932	0.216
3:	0.513	0.645
4:	-0.605	0.220
5:	-0.667	-0.587
6:	0.601	-1.458
7:	1.867	0.133
8:	0.842	1.442
9:	2.440	1.400
10:	2.654	0.626

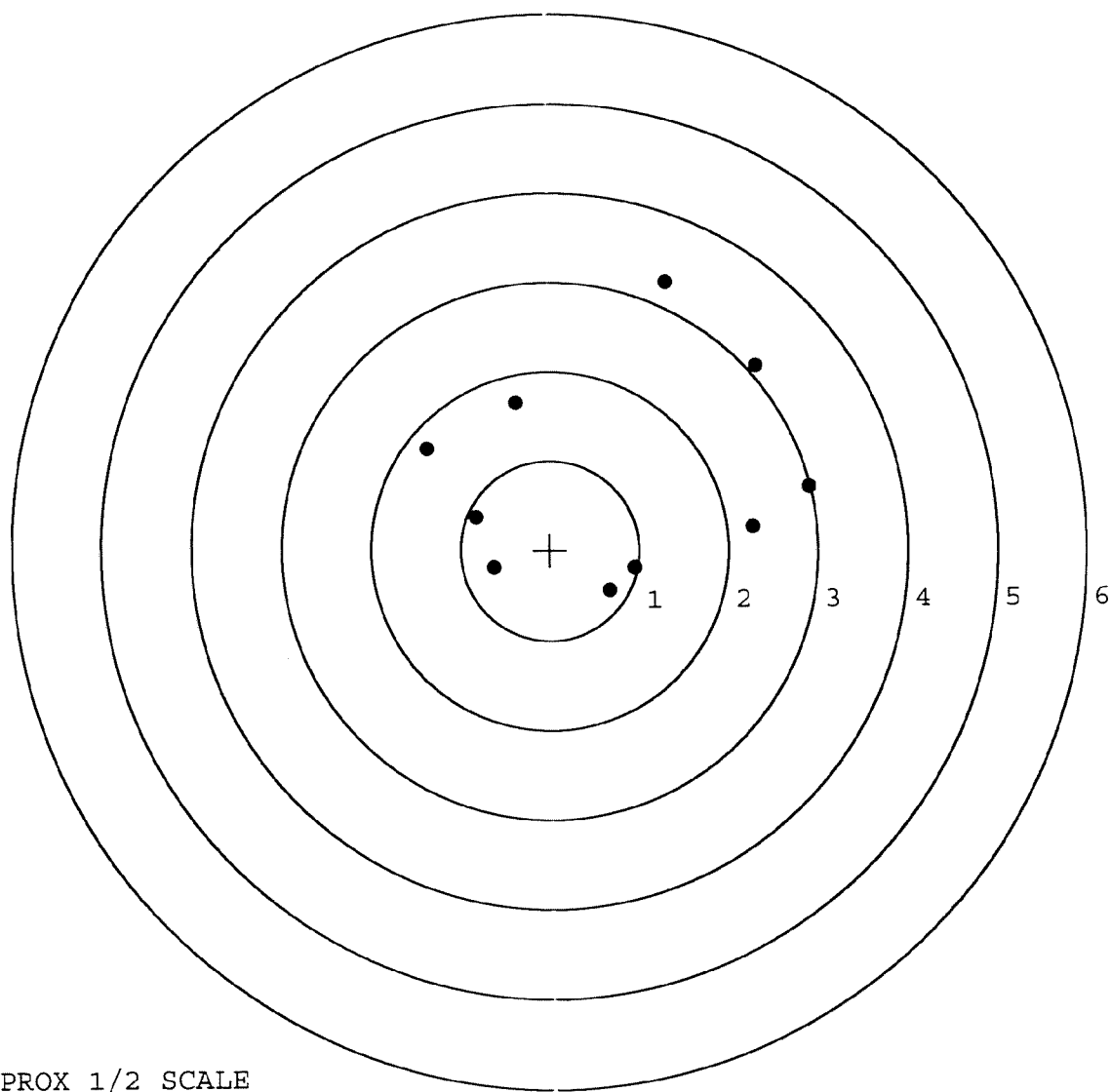


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695374. __0
TARGET NUMBER: 2
FILE DATE: 06/17/2008
FILE TIME: 14:39

POINT#	X	Y
1:	0.947	-0.202
2:	0.669	-0.452
3:	-0.631	-0.199
4:	-0.826	0.372
5:	-1.371	1.135
6:	-0.373	1.650
7:	1.315	2.987
8:	2.319	2.047
9:	2.902	0.699
10:	2.271	0.247

X CENTROID: 0.722
Y CENTROID: 0.828
POA TO CENTROID: 1.099
HORZ SPREAD: 4.273
VERT SPREAD: 3.439
GROUP SPREAD: 3.733
MIN RADIUS: 1.055
MAX RADIUS: 2.239
MEAN RADIUS: 1.722
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 0
in 3 IN DIAMETER: 3

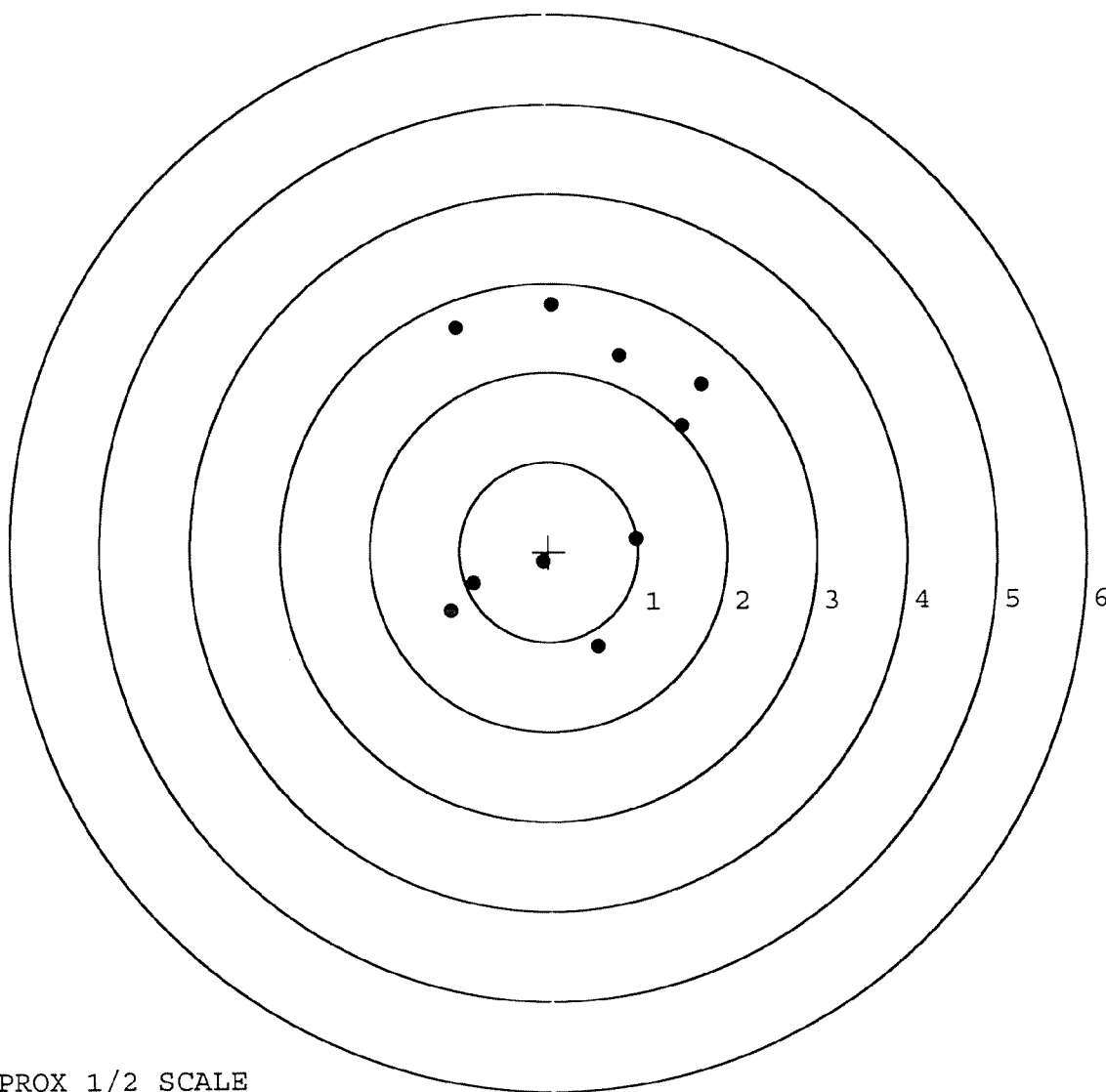


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695374. __0
 TARGET NUMBER: 3
 FILE DATE: 06/17/2008
 FILE TIME: 14:39

POINT#	X	Y
1:	0.550	-1.056
2:	0.983	0.141
3:	-0.063	-0.107
4:	-0.842	-0.349
5:	-1.095	-0.658
6:	1.501	1.397
7:	1.726	1.855
8:	0.810	2.186
9:	0.055	2.761
10:	-1.015	2.505

X CENTROID: 0.261
 Y CENTROID: 0.867
 POA TO CENTROID: 0.906
 HORZ SPREAD: 2.821
 VERT SPREAD: 3.817
 GROUP SPREAD: 3.890
 MIN RADIUS: 1.024
 MAX RADIUS: 2.076
 MEAN RADIUS: 1.620
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 0
 # in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695374. __0

TARGET NUMBER: 4

FILE DATE: 06/17/2008

FILE TIME: 14:39

POINT#	X	Y
1:	1.077	-0.232
2:	0.633	-0.360
3:	0.713	-1.260
4:	-0.370	0.547
5:	-0.025	1.252
6:	-0.796	-0.831
7:	-1.451	-0.762
8:	-1.952	-1.790
9:	-1.989	0.566
10:	-2.636	0.812

X CENTROID: -0.680

Y CENTROID: -0.206

POA TO CENTROID: 0.710

HORZ SPREAD: 3.713

VERT SPREAD: 3.042

GROUP SPREAD: 3.938

MIN RADIUS: 0.636

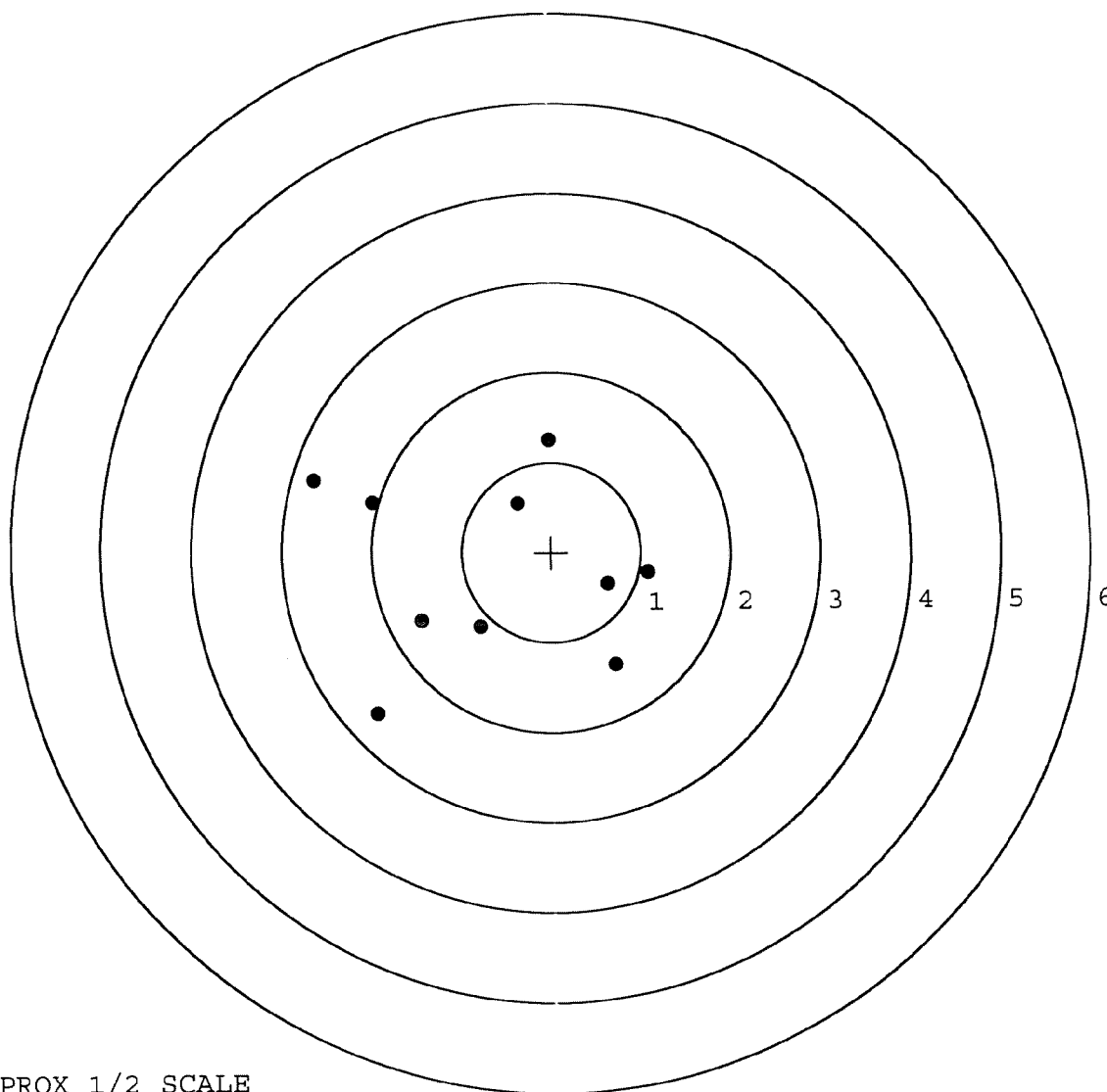
MAX RADIUS: 2.205

MEAN RADIUS: 1.458

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695374. __0

TARGET NUMBER: 5

FILE DATE: 06/17/2008

FILE TIME: 14:39

POINT#	X	Y
1:	1.006	-0.462
2:	0.527	-0.404
3:	0.398	-0.174
4:	0.269	-0.791
5:	0.110	-0.657
6:	-1.233	0.382
7:	-0.799	1.105
8:	-1.702	1.440
9:	0.769	1.059
10:	1.658	1.579

X CENTROID: 0.100

Y CENTROID: 0.308

POA TO CENTROID: 0.324

HORZ SPREAD: 3.360

VERT SPREAD: 2.370

GROUP SPREAD: 3.363

MIN RADIUS: 0.566

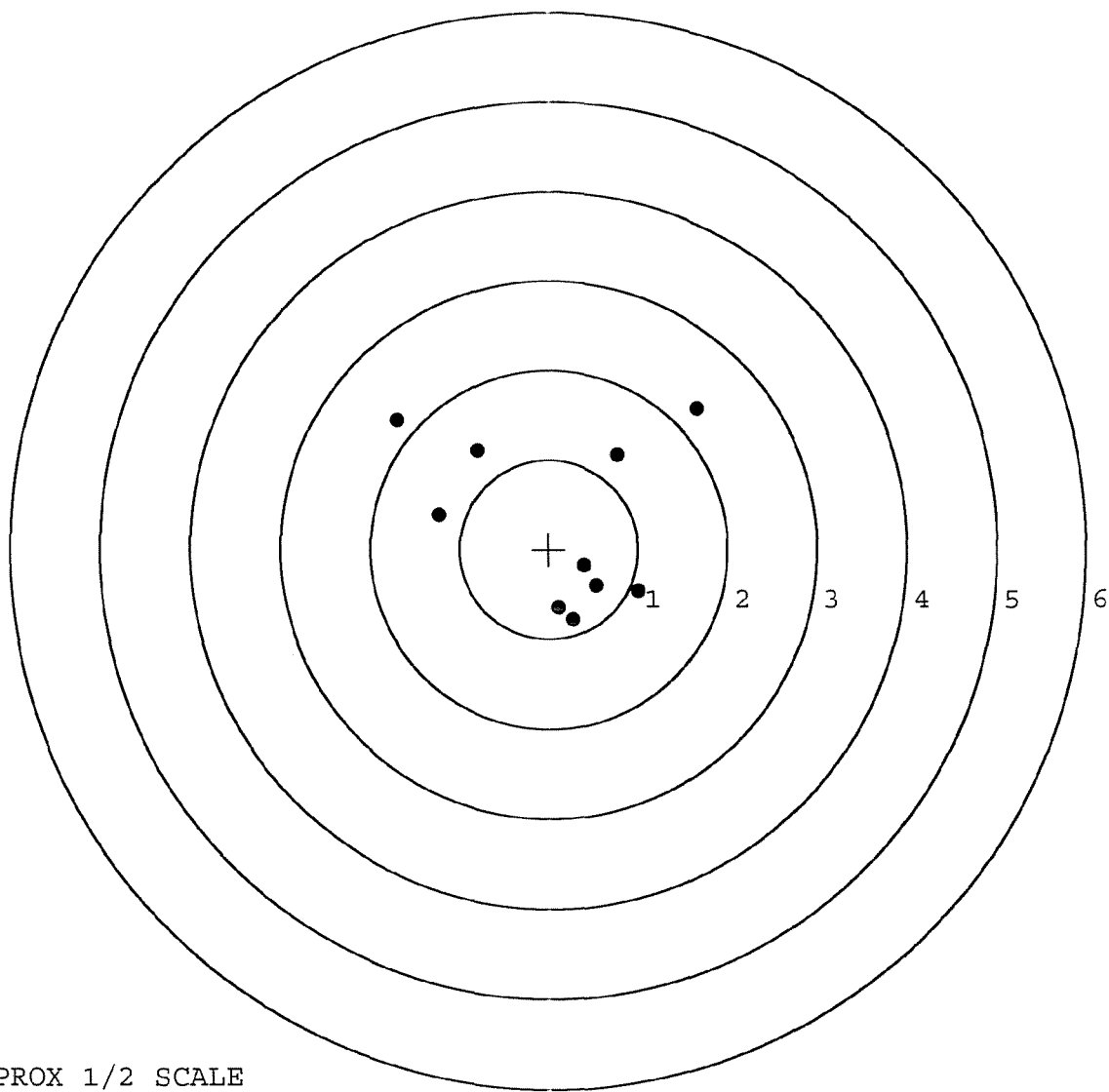
MAX RADIUS: 2.128

MEAN RADIUS: 1.234

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE