

G 6680265

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



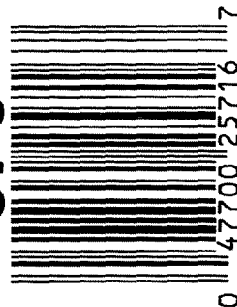
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6680265

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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6680265

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-28-07	TRW
420	ASSEMBLE ACTION		8/25/07	S.P.D.
430	ASSEMBLE TO STOCK		8-27-07	TRW
440	PROOF		8-27-07	TRW
460	CHECK HEADSPACE		8-27-07	TRW
470	DIS-ASSEMBLE ACTION		8-28-07	TRW
480	MAGNAFLUX BBL ACTION		8-30-07	JB
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-28-07	CW
510	DRILL AND TAP SIGHT HOLES		8-28-07	FM
520	GOFF BLAST BBL / REC		8-30-07	ZU
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/31/07	ZB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/1/07	RP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/1/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/1/07	RP
	D) OIL FIRING PIN ASSEMBLY		9/5/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9/18/07	nm

F004 REV 5/2006

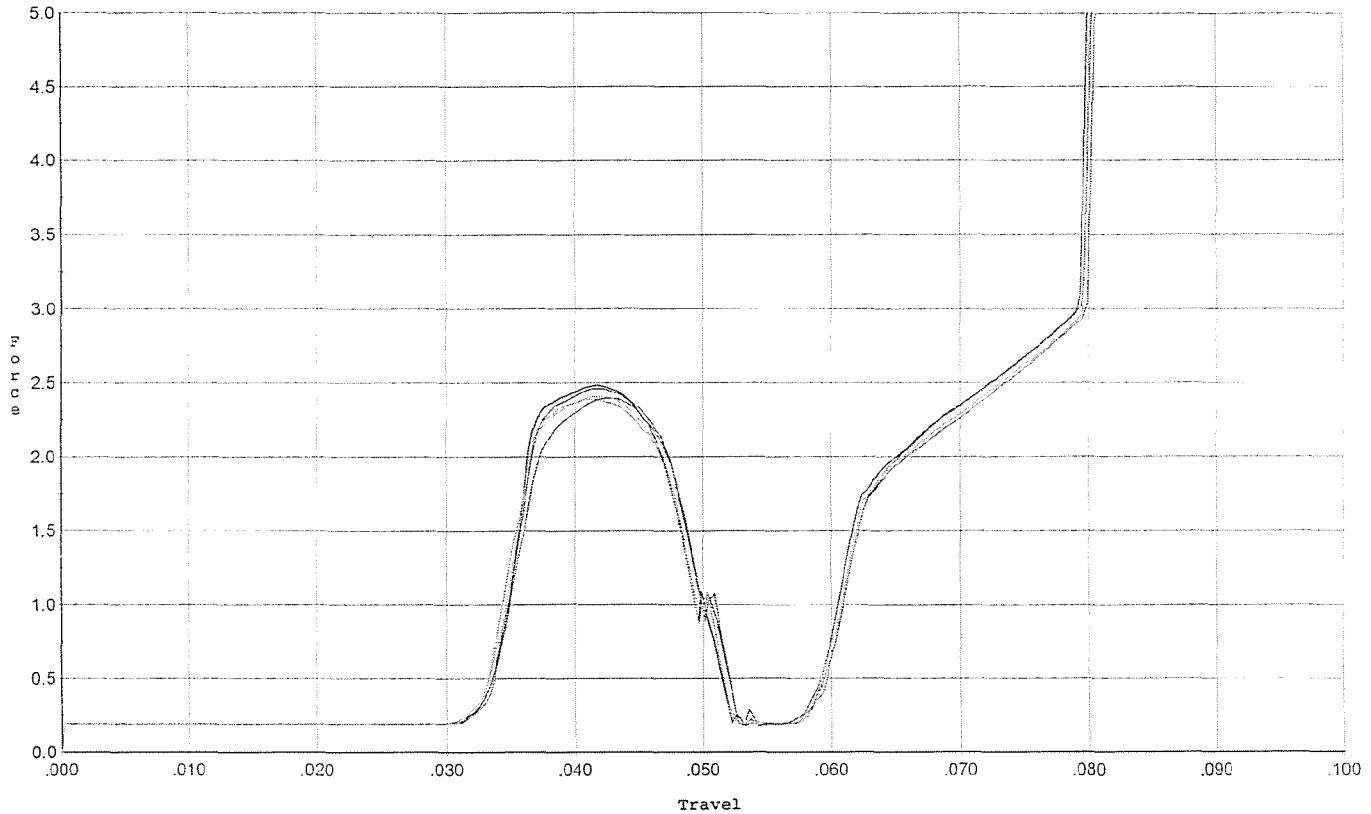
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	9-18-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.75</u> <u>4.0</u> <u>3.75</u>	9-18-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		9/18/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.0235</u> <u>.0235</u> <u>.023</u>	9-18-07	TRW
	J) ASSEMBLE STOCK		9/5/07	S.P.D.
	K) ASSEMBLE SWIVEL STUDS		9/18/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9/18/07	non
	M) IRON SIGHT ALIGNMENT		9/18/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9/18/07	non
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	9-6-07	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-6-07	DK
670	FINAL INSPECTION A) HEADSPACE		9/18/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.22</u> <u>2.36</u> <u>2.21</u> <u>2.31</u> <u>2.22</u>	9-10-07	DA
	C) FUNCTION		9/18/07	non
690	PACK		9/21/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/4/07

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



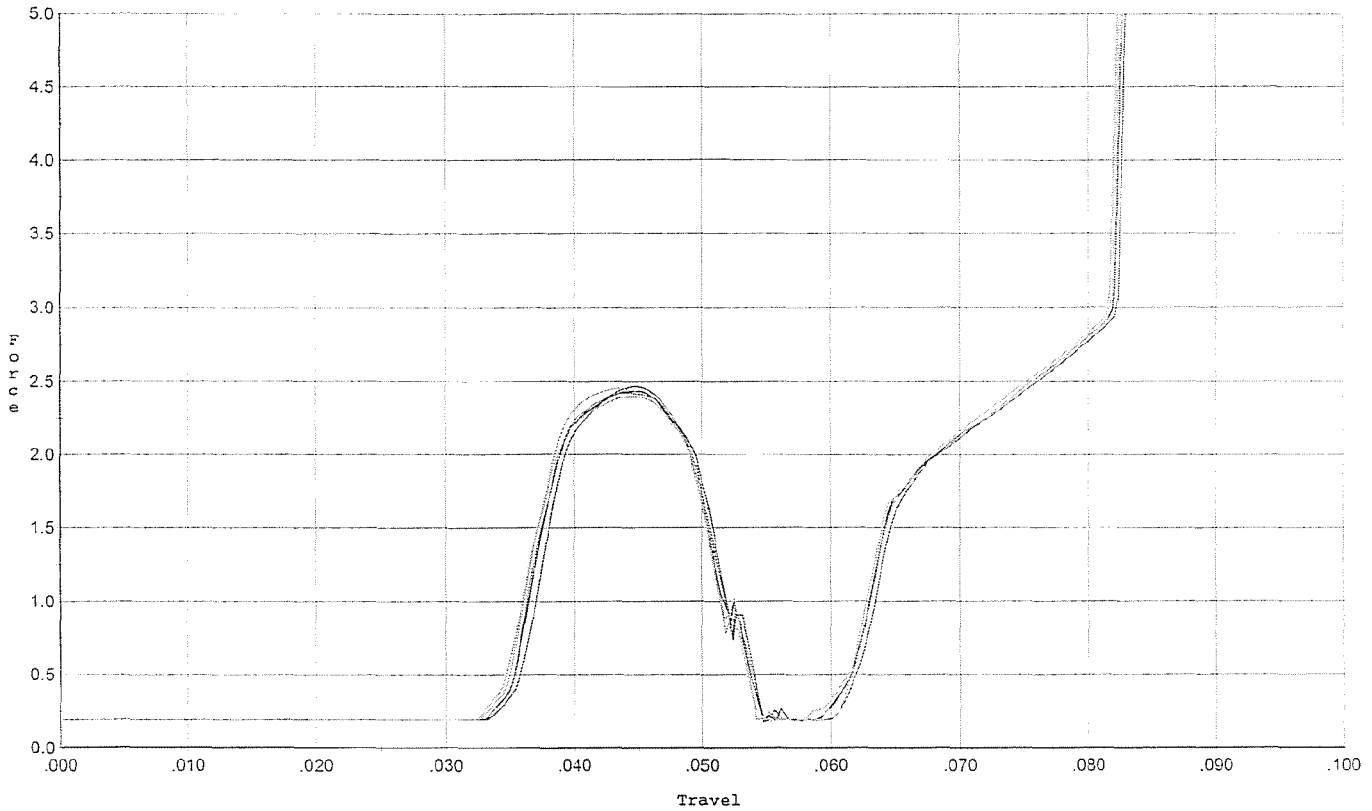
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.458	0.051	0.033	0.035	0.040		Set Trigger
2	2.482	0.048	0.033	0.036	0.037		Set Trigger
3	2.397	0.051	0.033	0.036	0.039		Set Trigger
4	2.407	0.050	0.033	0.036	0.039		Set Trigger
5	2.390	0.050	0.033	0.036	0.039		Set Trigger

Avg 2.42

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/4/07

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



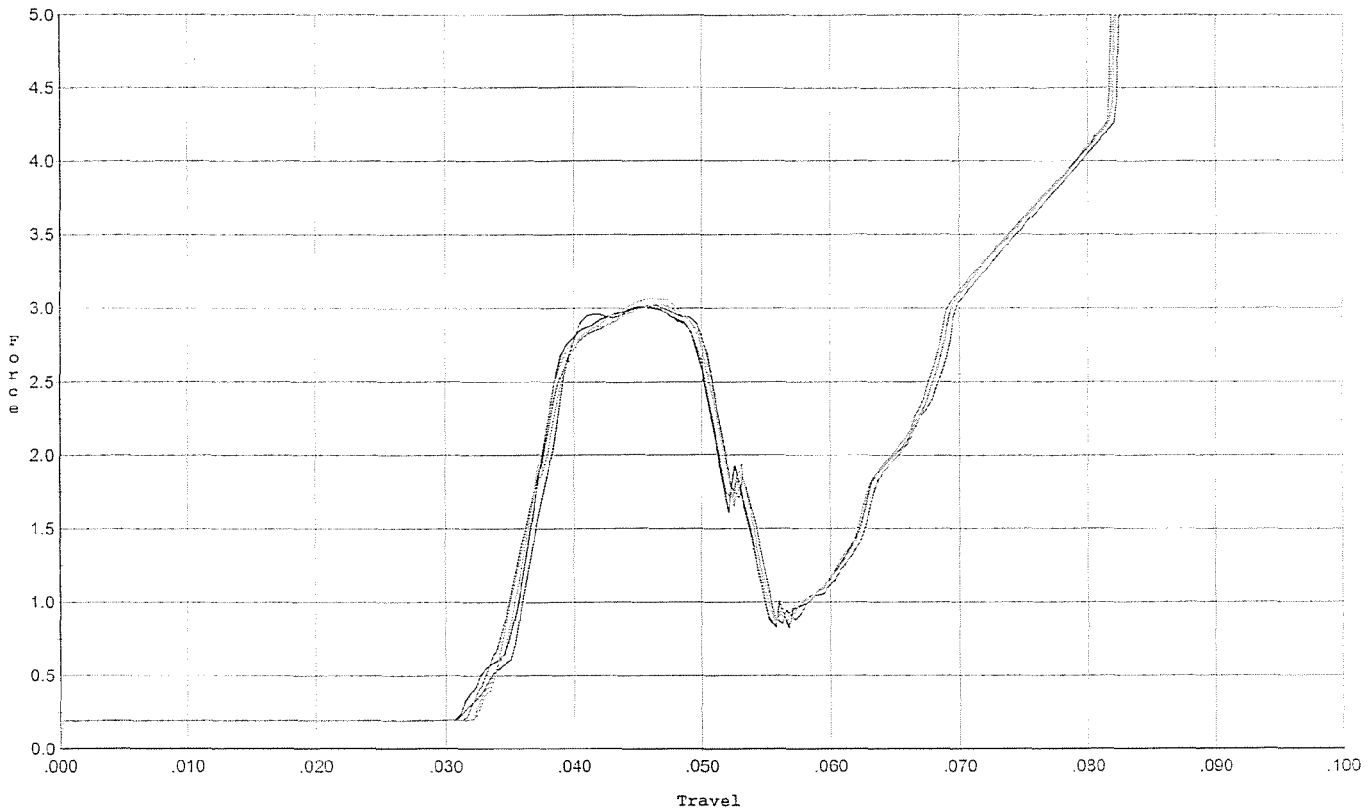
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.467	0.051	0.035	0.038	0.038		Set Trigger
2	2.431	0.050	0.035	0.038	0.037		Set Trigger
3	2.418	0.051	0.035	0.037	0.039		Set Trigger
4	2.453	0.050	0.035	0.037	0.038		Set Trigger
5	2.398	0.050	0.034	0.037	0.038		Set Trigger

AVG 2.43

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/4/07

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



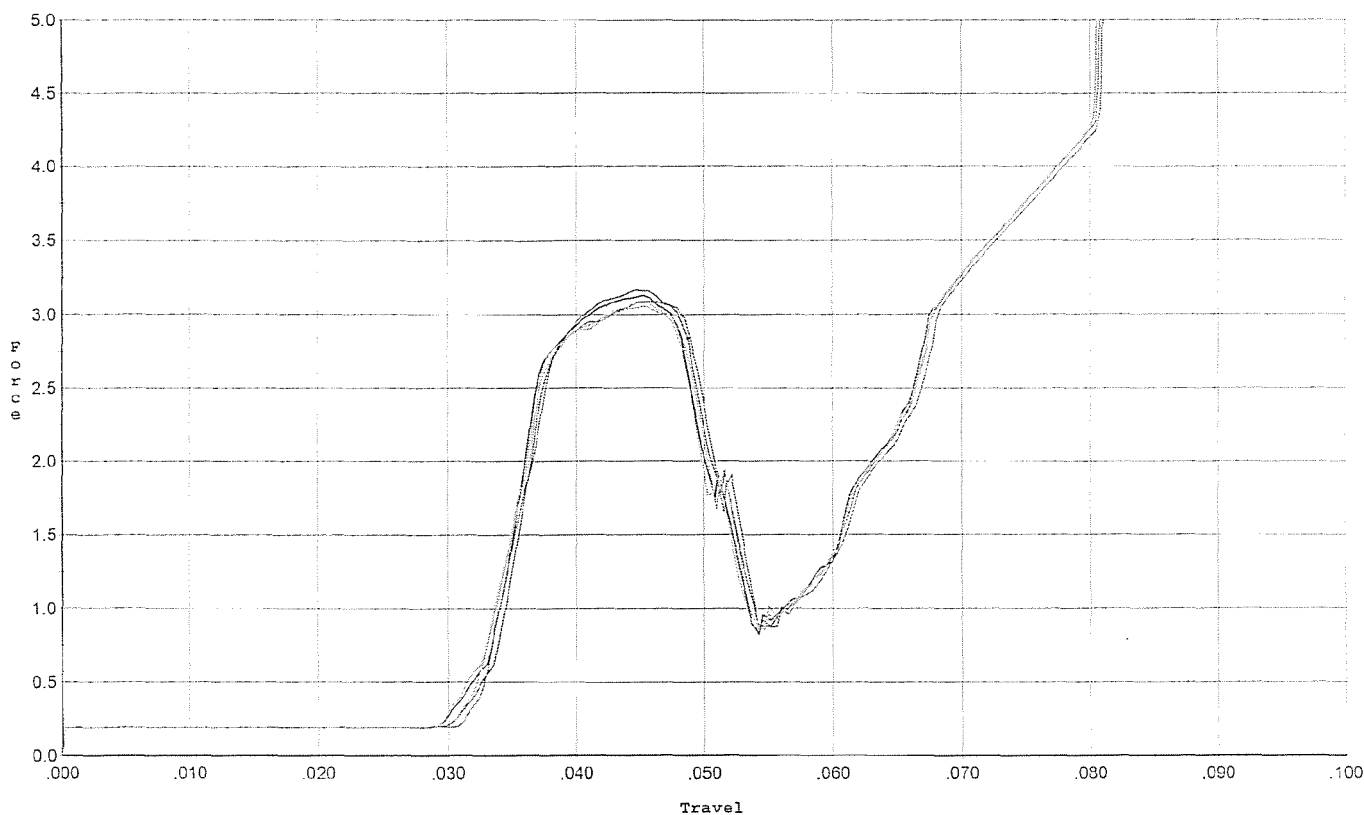
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.020	0.050	0.033	0.036	0.049		Set Trigger
2	3.010	0.050	0.031	0.036	0.049		Set Trigger
3	3.010	0.050	0.032	0.036	0.049		Set Trigger
4	3.026	0.051	0.033	0.036	0.050		Set Trigger
5	3.064	0.053	0.033	0.035	0.054		Set Trigger

AVG 3.02

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/4/07

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



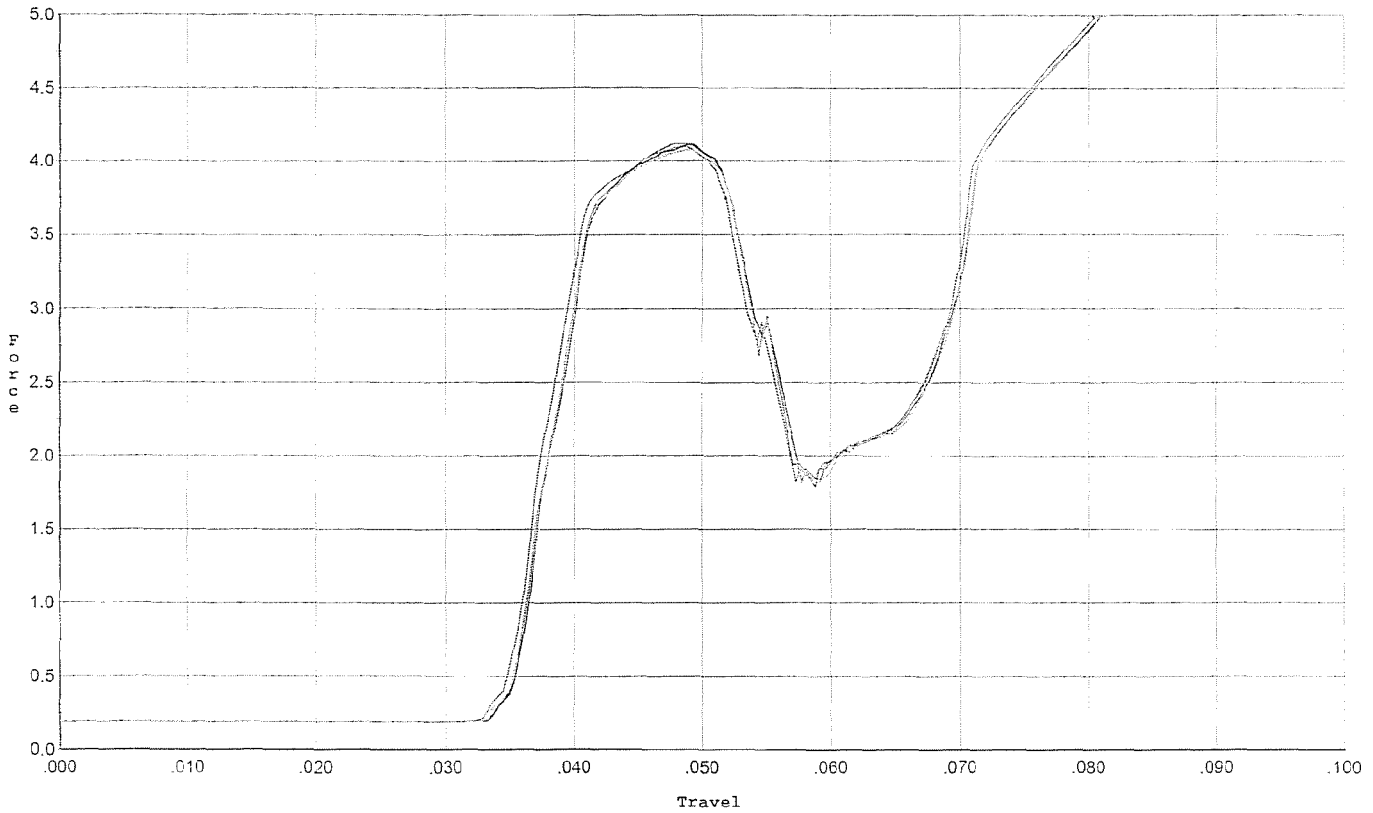
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.168	0.049	0.032	0.035	0.049		Set Trigger
2	3.128	0.048	0.032	0.035	0.049		Set Trigger
3	3.088	0.052	0.032	0.034	0.054		Set Trigger
4	3.055	0.048	0.030	0.035	0.049		Set Trigger
5	3.077	0.052	0.031	0.034	0.054		Set Trigger

Avg 3.10

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/4/07

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



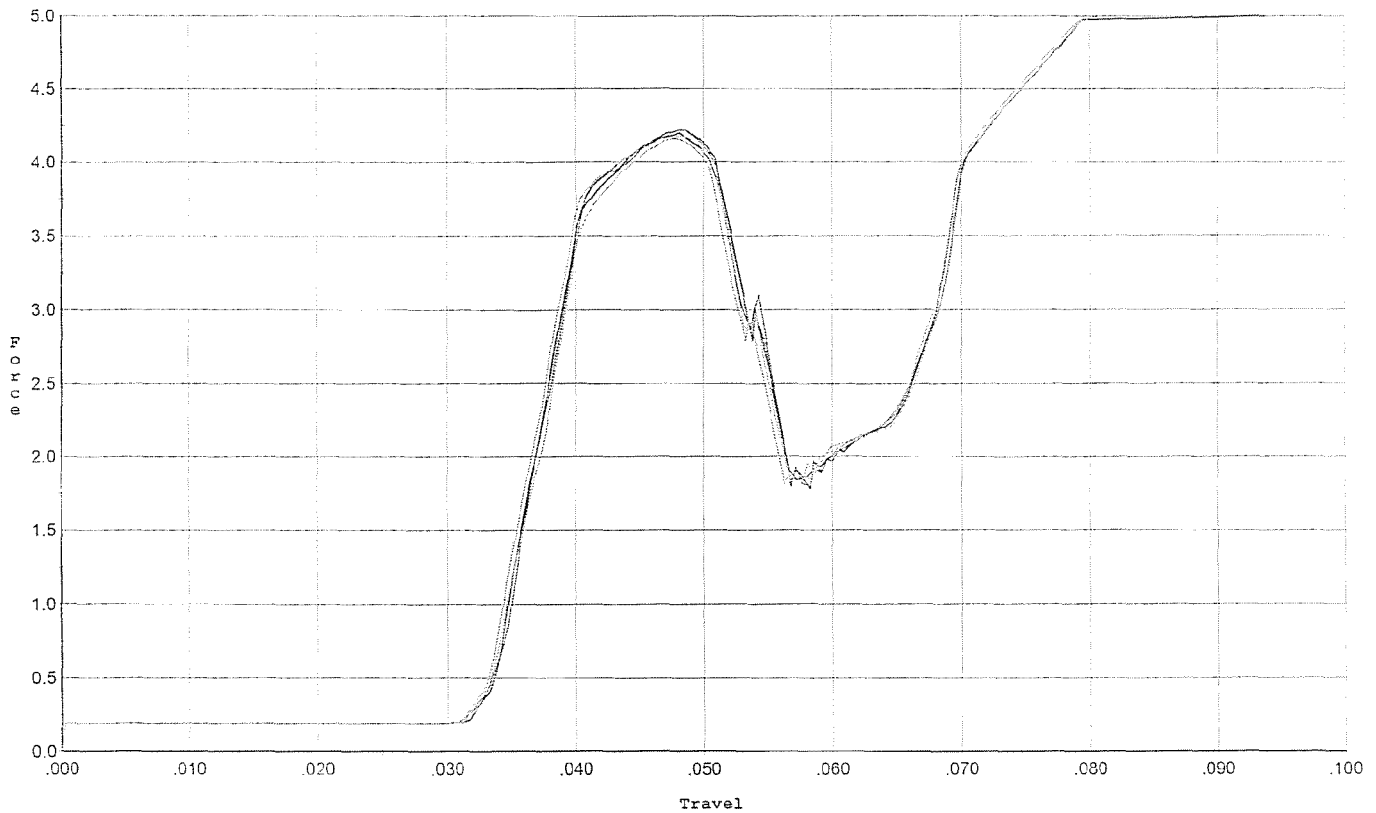
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.120	0.055	0.034	0.034	0.073		Set Trigger
2	4.109	0.052	0.034	0.035	0.068		Set Trigger
3	4.097	0.052	0.034	0.035	0.067		Set Trigger
4	4.083	0.052	0.035	0.035	0.067		Set Trigger
5	4.075	0.052	0.034	0.035	0.068		Set Trigger

AVG 4.09

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 9/4/07

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



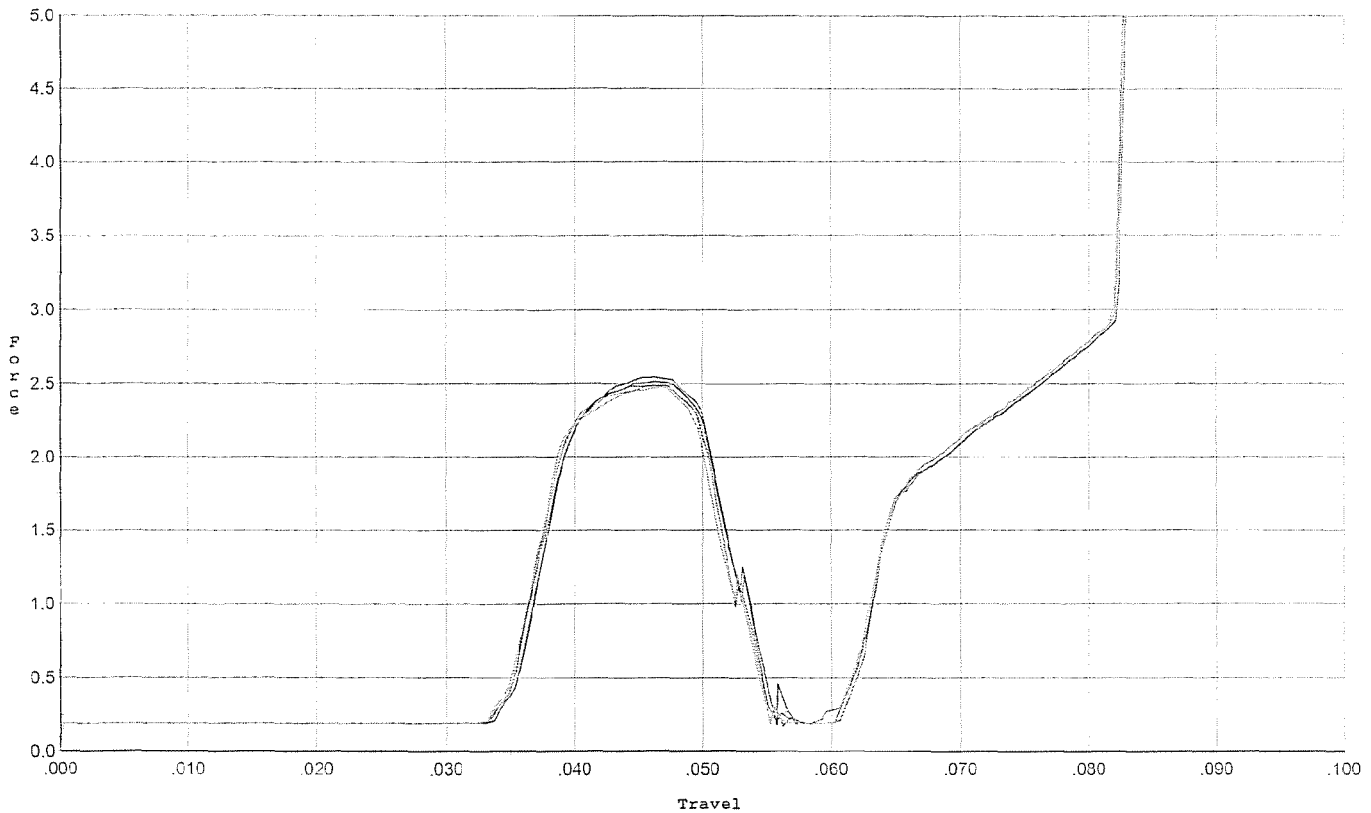
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.222	0.054	0.033	0.032	0.076		Set Trigger
2	4.197	0.051	0.032	0.034	0.068		Set Trigger
3	4.217	0.055	0.032	0.033	0.077		Set Trigger
4	4.177	0.051	0.032	0.034	0.068		Set Trigger
5	4.163	0.050	0.032	0.034	0.068		Set Trigger

AVG 4.19

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 9/4/07

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



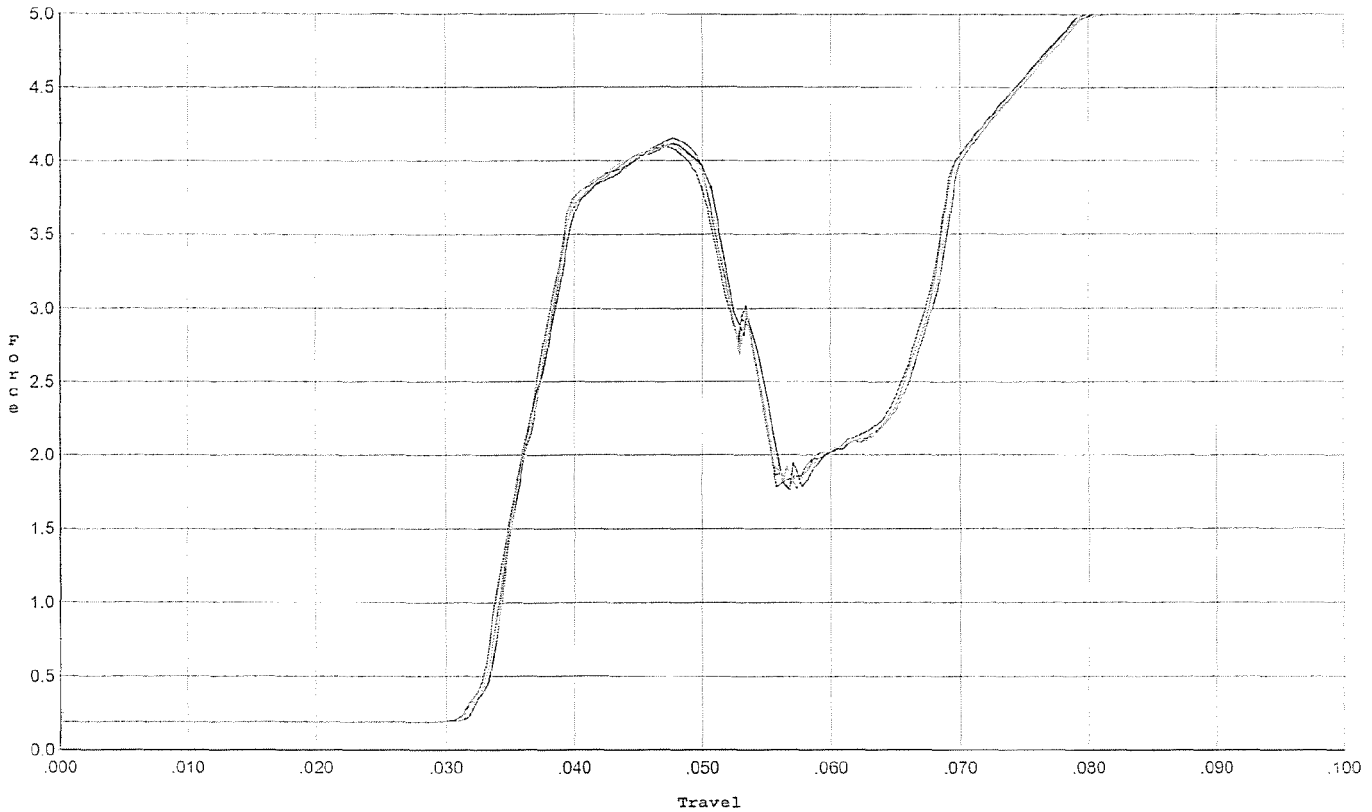
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.546	0.053	0.035	0.036	0.043		Set Trigger
2	2.515	0.050	0.034	0.037	0.039		Set Trigger
3	2.488	0.050	0.034	0.037	0.040		Set Trigger
4	2.476	0.050	0.034	0.037	0.040		Set Trigger
5	2.482	0.050	0.034	0.037	0.039		Set Trigger

Avg 2.50

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 9/4/07

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	4.155	0.053	0.032	0.033	0.074		Set Trigger
2	4.118	0.051	0.032	0.034	0.068		Set Trigger
3	4.099	0.054	0.032	0.033	0.074		Set Trigger
4	4.109	0.053	0.032	0.033	0.074		Set Trigger
5	4.111	0.053	0.032	0.033	0.074		Set Trigger

Avg 4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6680265.__0

FILE DATE AND TIME: 09/06/2007 14:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.130
The Average Y Centroid of the Five Target Set:	-0.014
The Average Point of Impact of the Five Target Set:	0.131
The Average Mean Radius of the Five Target Set:	0.744
The Distance from POA to Centroid Target #1:	0.329
The Distance from Centroid Target #2 to Centroid Target #1:	0.278
The Distance from Centroid Target #3 to Centroid Target #1:	0.244
The Distance from Centroid Target #4 to Centroid Target #1:	0.343
The Distance from Centroid Target #5 to Centroid Target #1:	0.199

SERIAL NUMBER: G6680265. __0

TARGET NUMBER: 1

FILE DATE: 09/06/2007

FILE TIME: 14:51

POINT#	X	Y
1:	0.880	0.002
2:	0.972	0.614
3:	0.319	0.081
4:	0.445	-0.410
5:	0.220	-0.903
6:	-0.598	-0.382
7:	-0.705	-0.583
8:	-0.815	-0.433
9:	-1.980	0.315
10:	-1.869	0.690

X CENTROID: -0.313

Y CENTROID: -0.101

POA TO CENTROID: 0.329

HORZ SPREAD: 2.952

VERT SPREAD: 1.593

GROUP SPREAD: 2.842

MIN RADIUS: 0.400

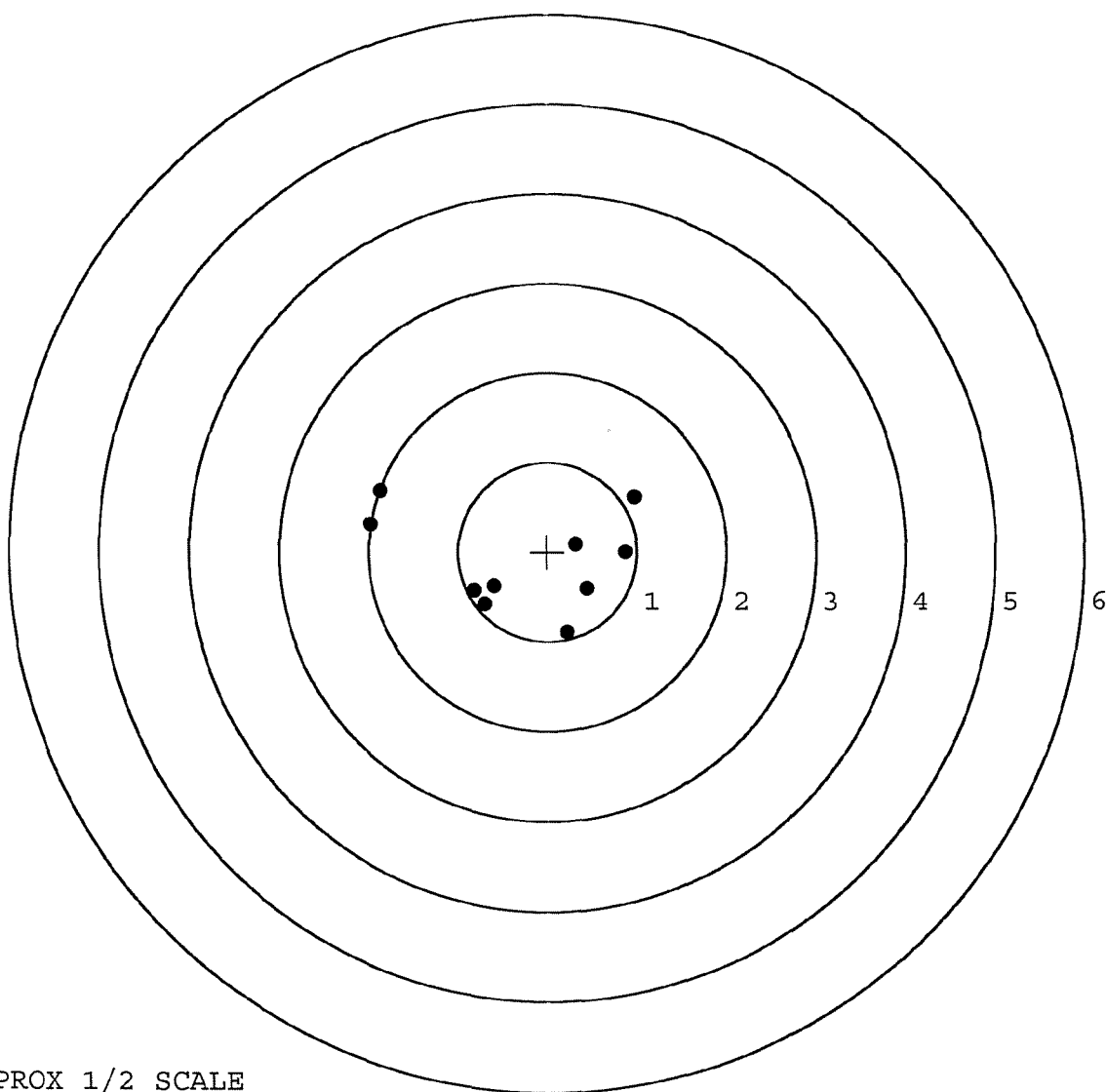
MAX RADIUS: 1.745

MEAN RADIUS: 1.019

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

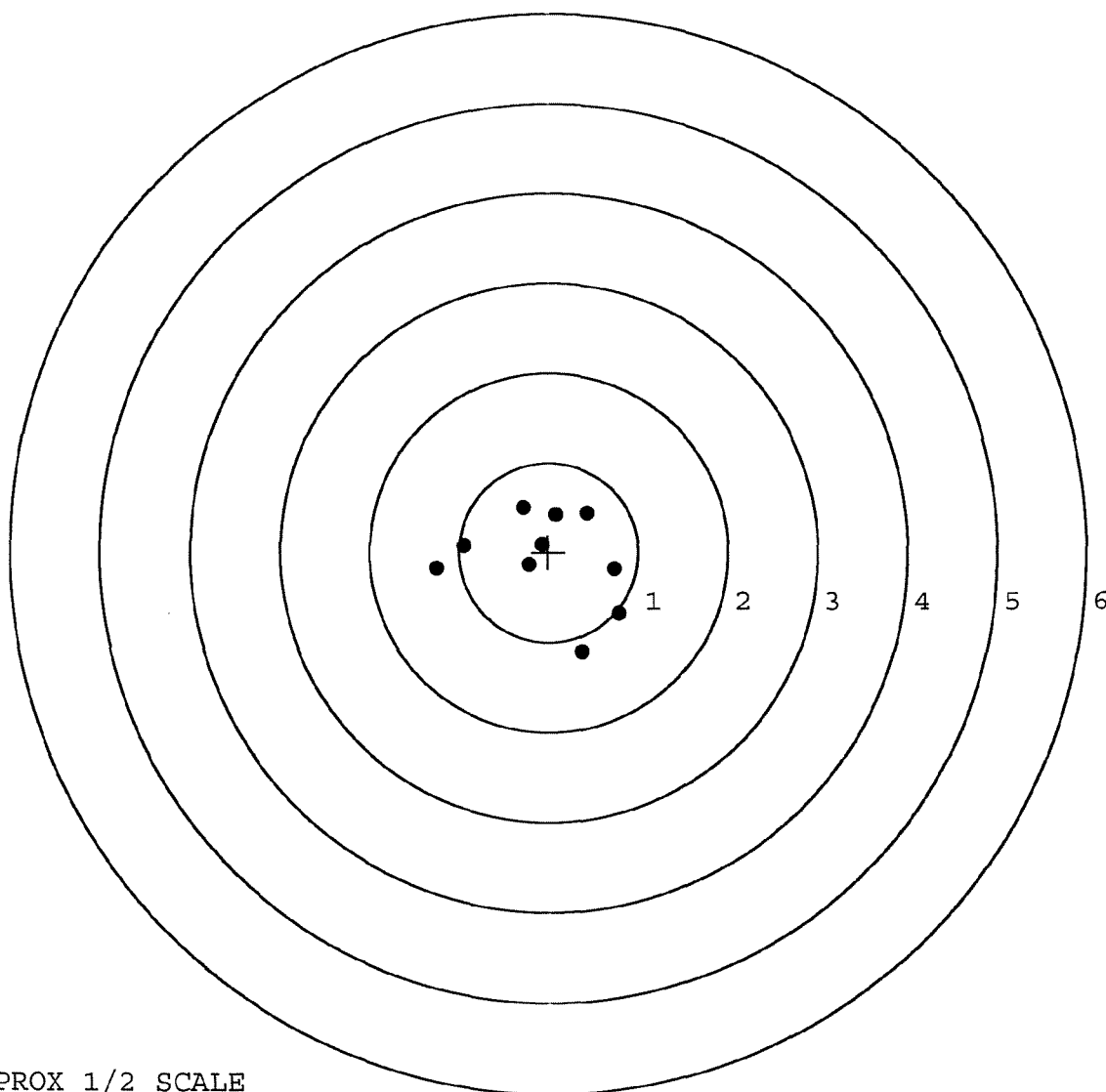


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680265. __0
TARGET NUMBER: 2
FILE DATE: 09/06/2007
FILE TIME: 14:51

POINT#	X	Y
1:	0.786	-0.688
2:	0.736	-0.190
3:	0.376	-1.107
4:	0.427	0.434
5:	0.086	0.419
6:	-0.285	0.500
7:	-0.946	0.070
8:	-1.252	-0.180
9:	-0.073	0.083
10:	-0.217	-0.145

X CENTROID: -0.036
Y CENTROID: -0.080
POA TO CENTROID: 0.088
HORZ SPREAD: 2.038
VERT SPREAD: 1.607
GROUP SPREAD: 2.100
MIN RADIUS: 0.167
MAX RADIUS: 1.220
MEAN RADIUS: 0.725
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

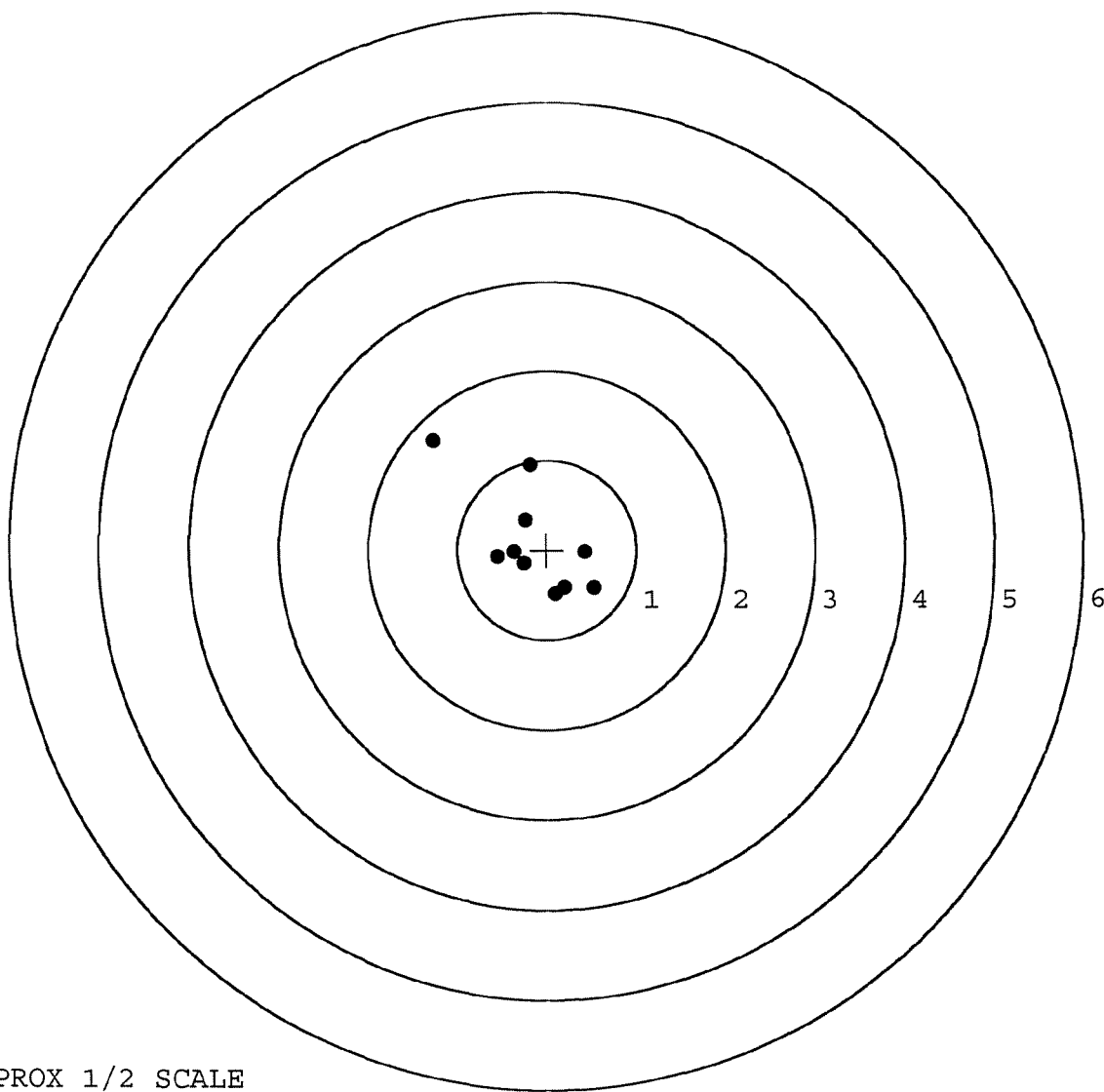


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680265. __0
TARGET NUMBER: 3
FILE DATE: 09/06/2007
FILE TIME: 14:51

POINT#	X	Y
1:	-0.185	0.951
2:	-1.260	1.219
3:	-0.241	0.338
4:	0.428	-0.025
5:	0.530	-0.425
6:	0.096	-0.499
7:	0.199	-0.420
8:	-0.257	-0.152
9:	-0.547	-0.077
10:	-0.362	-0.024

X CENTROID: -0.160
Y CENTROID: 0.089
POA TO CENTROID: 0.183
HORZ SPREAD: 1.790
VERT SPREAD: 1.718
GROUP SPREAD: 2.430
MIN RADIUS: 0.231
MAX RADIUS: 1.577
MEAN RADIUS: 0.634
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

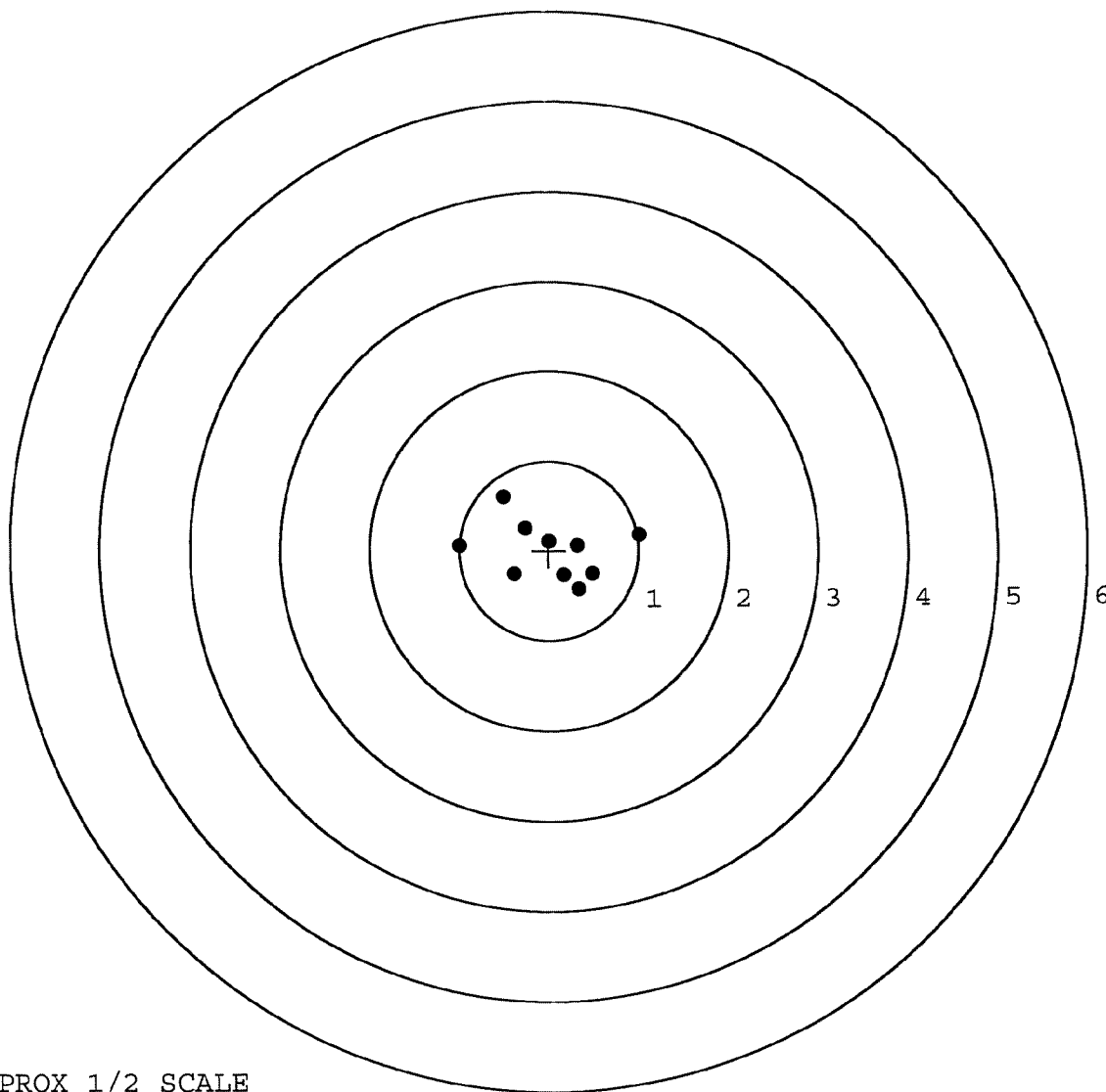


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680265. __0
TARGET NUMBER: 4
FILE DATE: 09/06/2007
FILE TIME: 14:51

X CENTROID: 0.015
Y CENTROID: 0.001
POA TO CENTROID: 0.015
HORZ SPREAD: 2.006
VERT SPREAD: 1.039
GROUP SPREAD: 2.009
MIN RADIUS: 0.105
MAX RADIUS: 1.014
MEAN RADIUS: 0.548
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.009	0.171
2:	0.485	-0.265
3:	0.327	-0.436
4:	0.164	-0.277
5:	0.318	0.057
6:	-0.005	0.104
7:	-0.260	0.249
8:	-0.390	-0.262
9:	-0.997	0.065
10:	-0.505	0.603



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680265. __0

TARGET NUMBER: 5

FILE DATE: 09/06/2007

FILE TIME: 14:51

POINT#	X	Y
1:	0.144	-0.894
2:	-0.557	-1.116
3:	-0.204	-0.533
4:	-0.254	-0.046
5:	-1.606	0.106
6:	0.380	0.041
7:	0.473	0.269
8:	0.047	0.616
9:	0.132	0.903
10:	-0.130	0.884

X CENTROID: -0.157

Y CENTROID: 0.023

POA TO CENTROID: 0.159

HORZ SPREAD: 2.079

VERT SPREAD: 2.019

GROUP SPREAD: 2.085

MIN RADIUS: 0.119

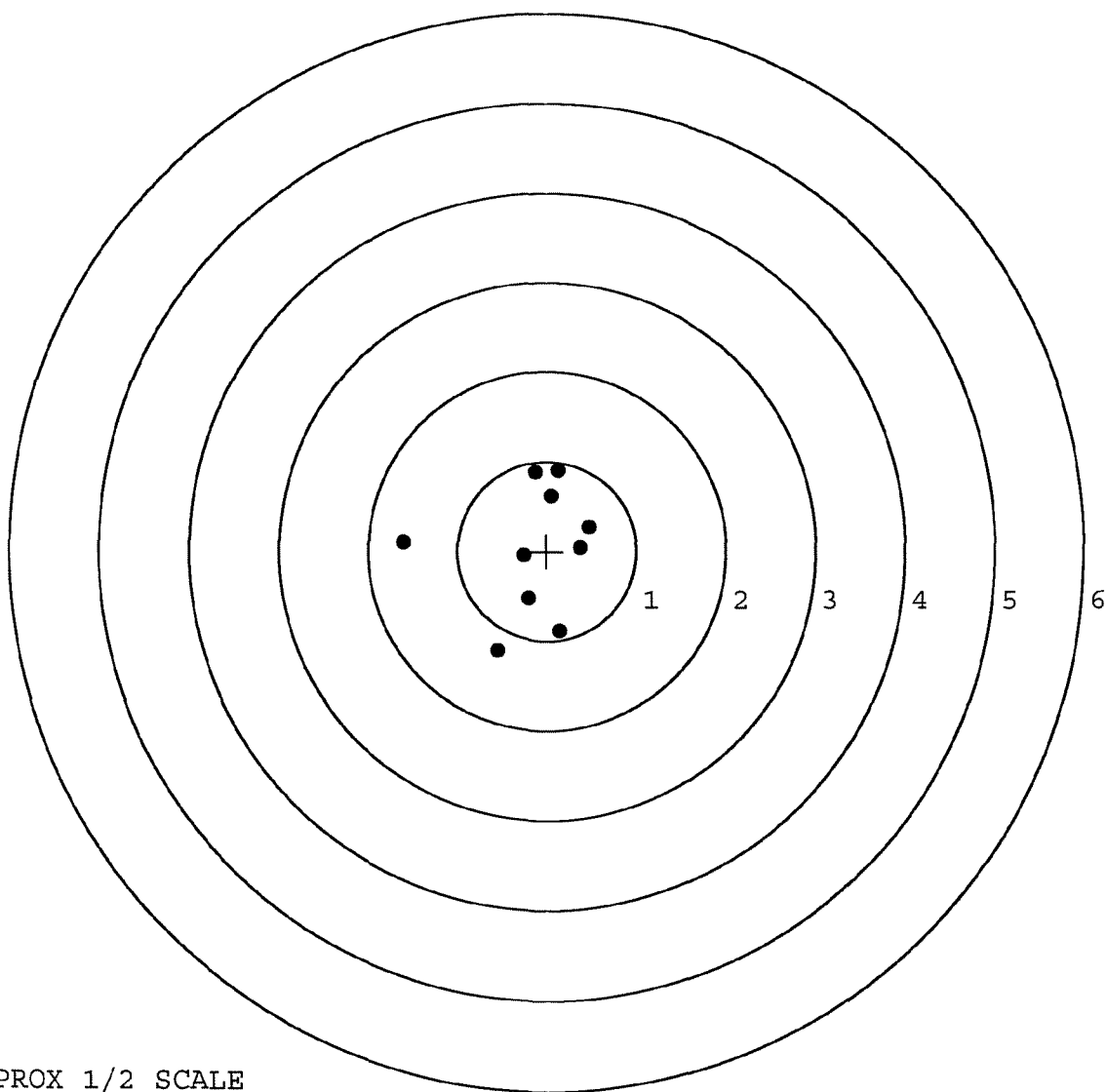
MAX RADIUS: 1.451

MEAN RADIUS: 0.793

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE