

G6677020

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

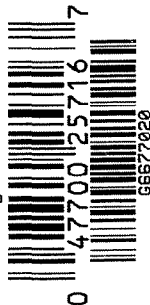
- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



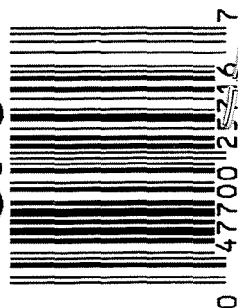
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6677020

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.



66677020

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G-6677020

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-9-07	SD
420	ASSEMBLE ACTION		7-24-07	SD
430	ASSEMBLE TO STOCK		7-17-07	NSM
440	PROOF	MAGNA - FLUX	7-17-07	NSM
460	CHECK HEADSPACE		7-17-07	NSM
470	DIS-ASSEMBLE ACTION		8-2-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>smg</u>	8-13-07	smg
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-13-07	CW
510	DRILL AND TAP SIGHT HOLES		8-10-07	TRW
520	GOFF BLAST BBL / REC		8/13/07	(LS)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/23/07	FB
560	RE-ASSEMBLE ACTION		8-23-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-23-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-23-07	SD
	D) OIL FIRING PIN ASSEMBLY		8/31/07	SD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

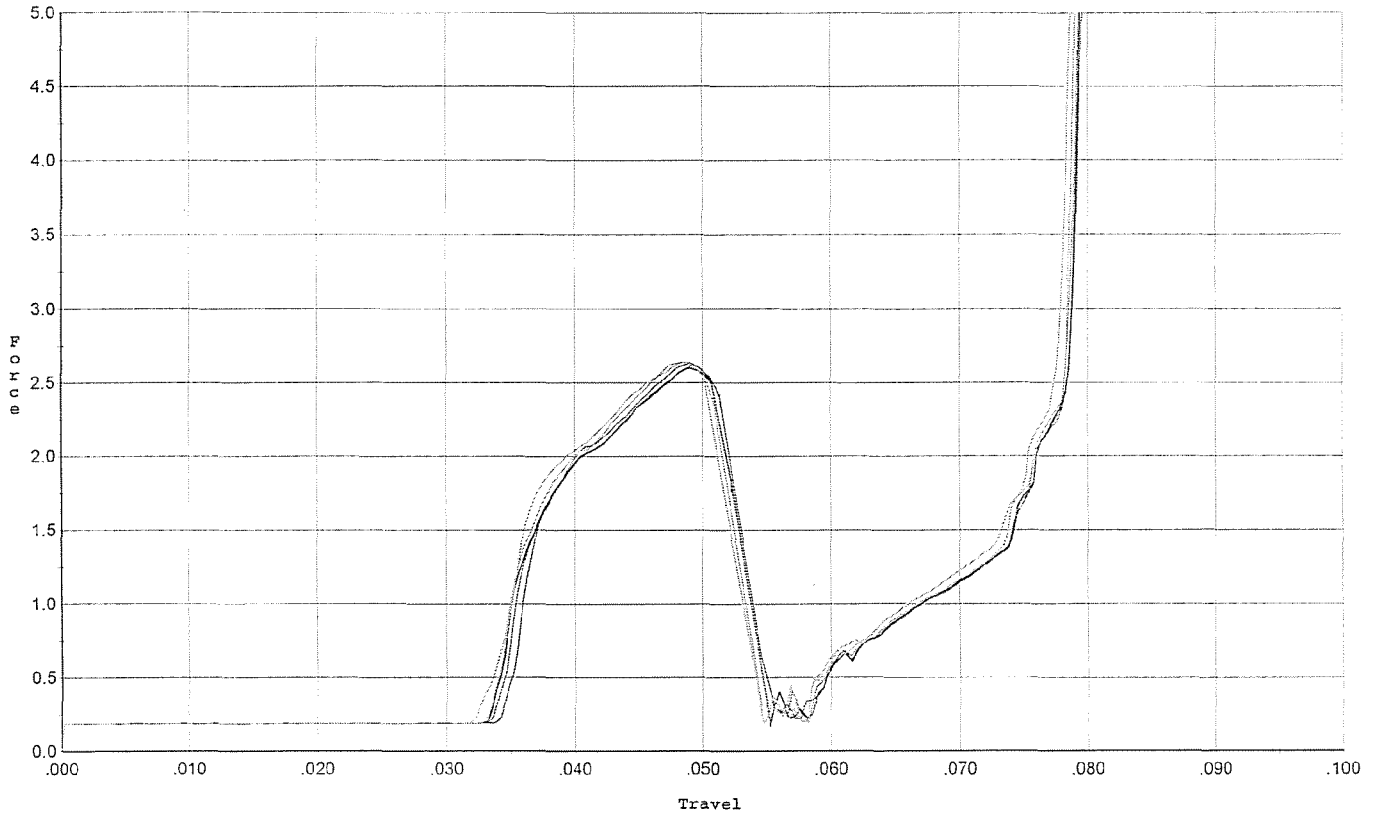
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>55</u> <u>60</u> <u>55</u>	9/7/07	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>30</u> <u>30</u> <u>25</u>	9/7/07	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.025</u>	9-7-07	RA
	J) ASSEMBLE STOCK		8/31/07	P.P.D.
	K) ASSEMBLE SWIVEL STUDS		9-7-07	RA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9/7/07	P.P.D.
	M) IRON SIGHT ALIGNMENT		9/7/07	P.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9/7/07	P.P.D.
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9/4/07	man
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-4-07	SD
670	FINAL INSPECTION A) HEADSPACE		9/7/07	P.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.63</u> <u>2.64</u> <u>2.74</u> <u>2.85</u> <u>2.71</u>	9/5/07	RP
	C) FUNCTION		9/7/07	P.P.D.
690	PACK		9/8/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/30/07

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



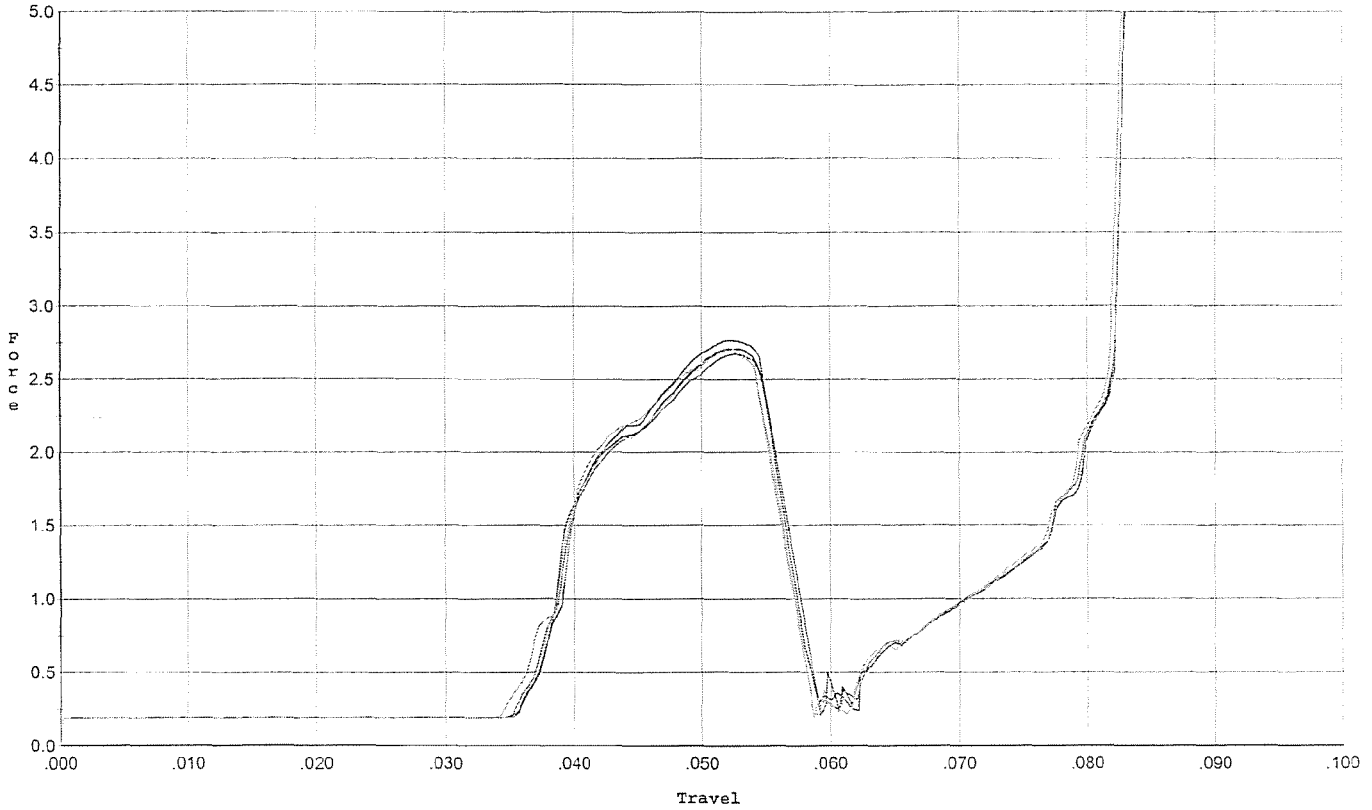
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.617	0.051	0.035	0.034	0.042		Set Trigger
2	2.601	0.052	0.034	0.034	0.044		Set Trigger
3	2.638	0.052	0.034	0.034	0.044		Set Trigger
4	2.640	0.050	0.033	0.034	0.043		Set Trigger
5	2.642	0.051	0.034	0.034	0.043		Set Trigger

AVG 2.62

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/30/07

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



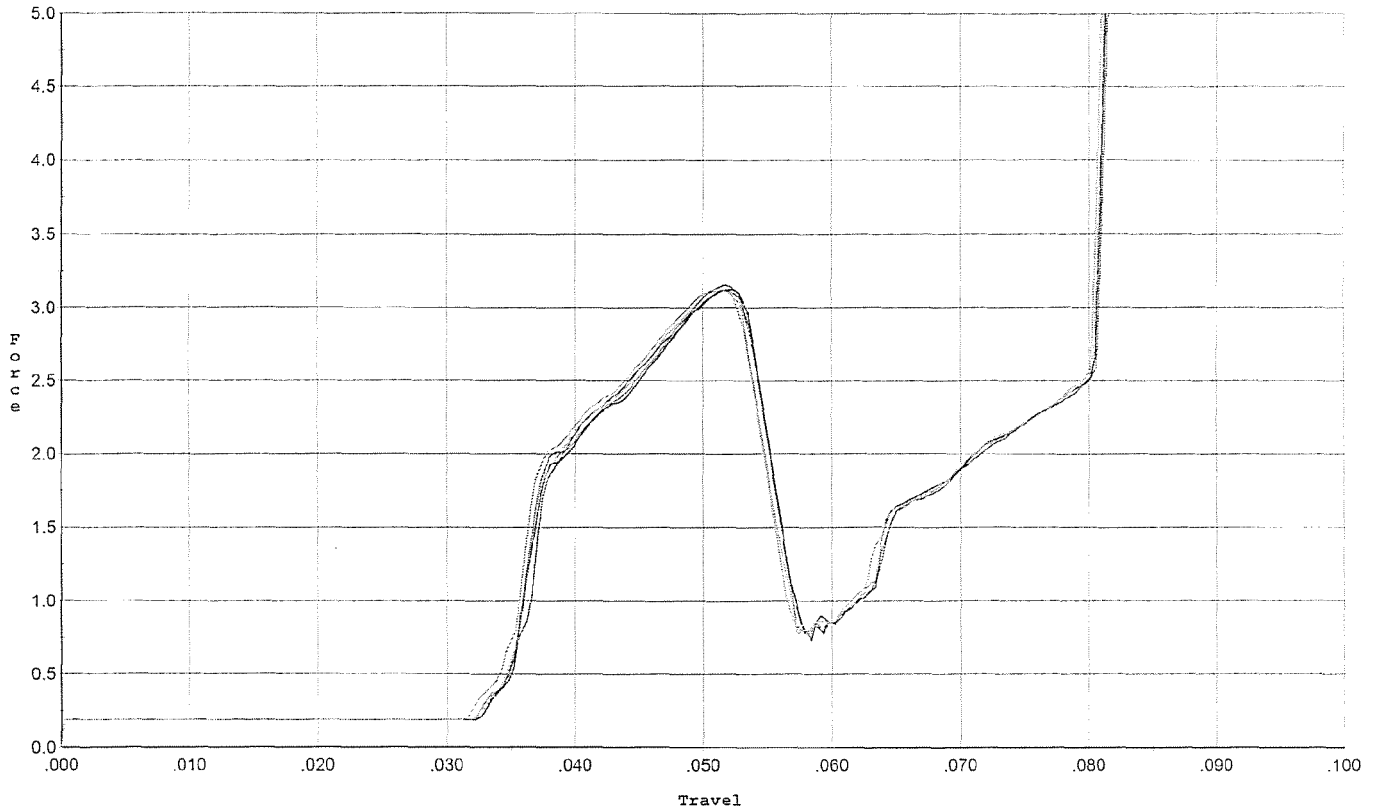
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.765	0.057	0.036	0.033	0.049		Set Trigger
2	2.709	0.055	0.036	0.034	0.046		Set Trigger
3	2.672	0.055	0.036	0.034	0.046		Set Trigger
4	2.694	0.056	0.036	0.034	0.047		Set Trigger
5	2.707	0.056	0.035	0.034	0.048		Set Trigger

Avg 2.70

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 8/30/07

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



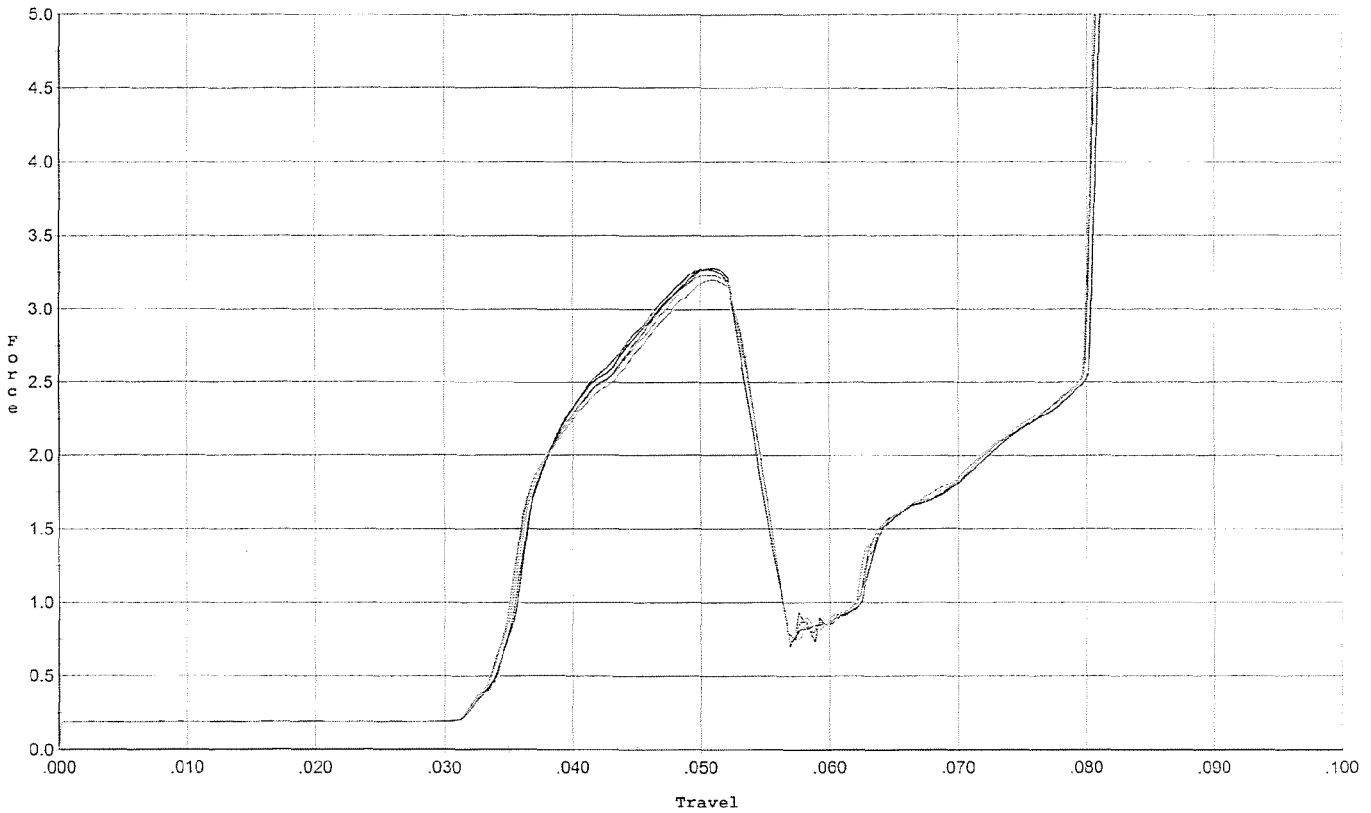
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.154	0.054	0.033	0.033	0.054		Set Trigger
2	3.123	0.053	0.033	0.033	0.054		Set Trigger
3	3.119	0.054	0.033	0.033	0.054		Set Trigger
4	3.130	0.053	0.032	0.032	0.055		Set Trigger
5	3.115	0.053	0.033	0.033	0.053		Set Trigger

Avg 3.12

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 8/30/07

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



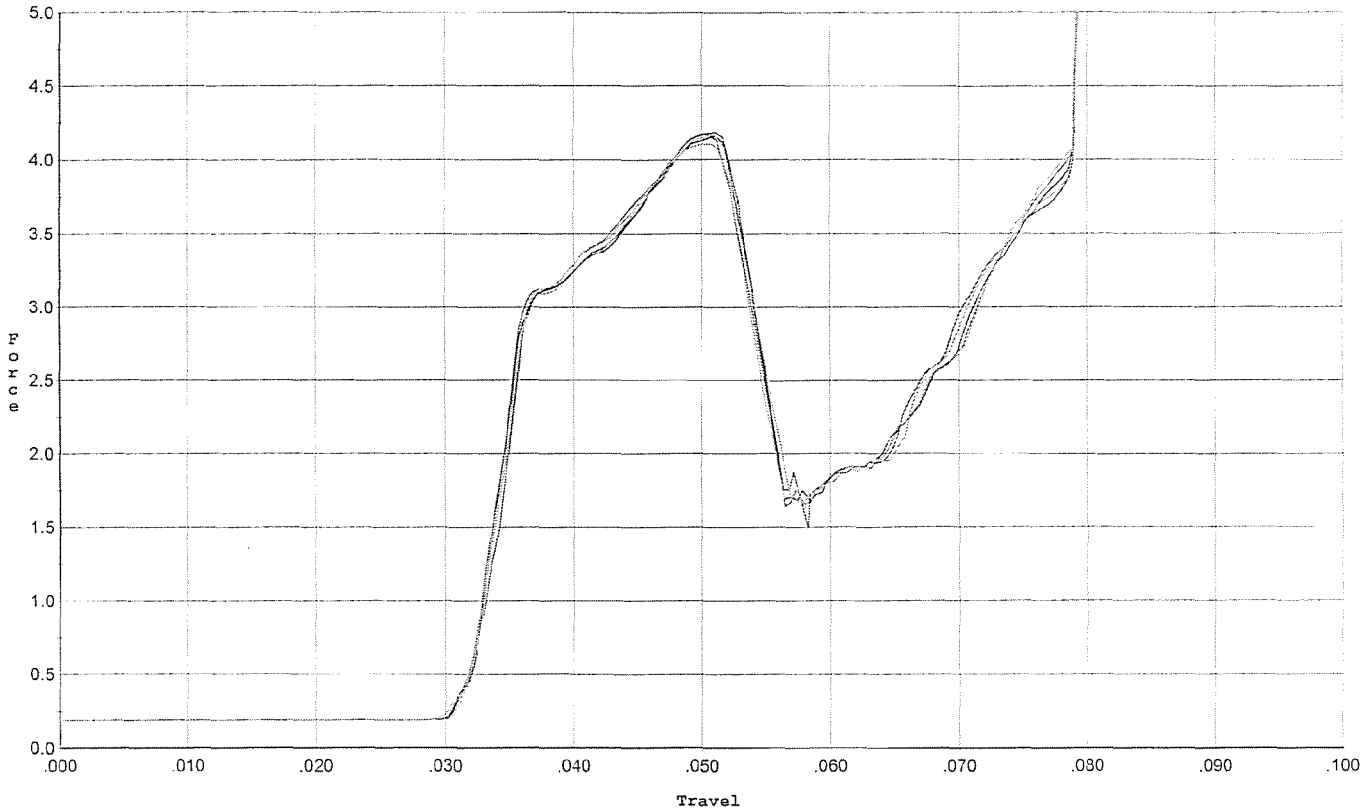
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.276	0.052	0.032	0.033	0.055		Set Trigger
2	3.282	0.053	0.032	0.033	0.057		Set Trigger
3	3.273	0.054	0.032	0.032	0.057		Set Trigger
4	3.232	0.053	0.032	0.032	0.056		Set Trigger
5	3.200	0.053	0.032	0.032	0.056		Set Trigger

AVG 3.25

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/30/07

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



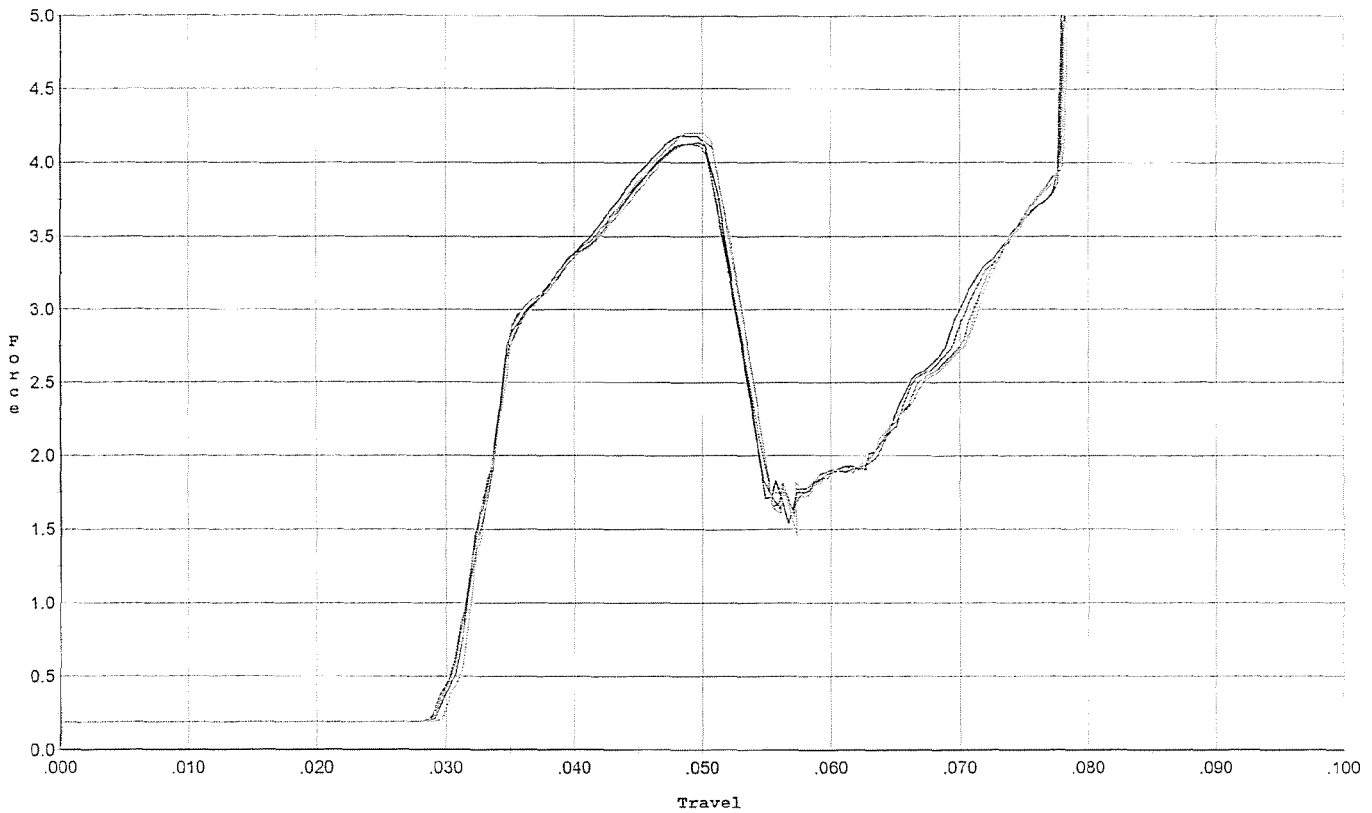
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.179	0.053	0.031	0.030	0.076		Set Trigger
2	4.161	0.053	0.031	0.030	0.077		Set Trigger
3	4.174	0.054	0.031	0.030	0.079		Set Trigger
4	4.108	0.052	0.031	0.031	0.074		Set Trigger
5	4.166	0.053	0.031	0.030	0.078		Set Trigger

AVG 4.15

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 8/30/07

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



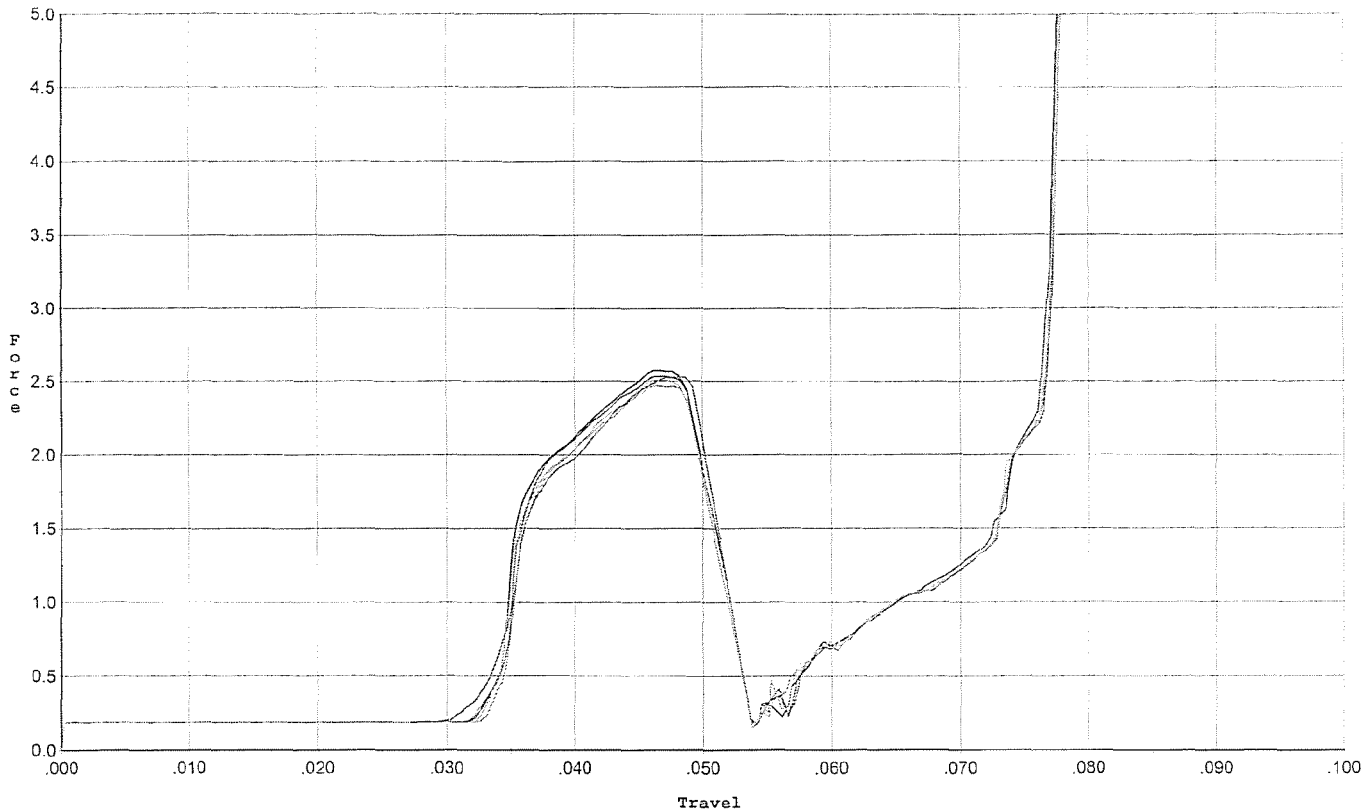
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.180	0.052	0.029	0.030	0.077		Set Trigger
2	4.138	0.051	0.030	0.030	0.075		Set Trigger
3	4.123	0.052	0.029	0.030	0.076		Set Trigger
4	4.197	0.053	0.030	0.030	0.078		Set Trigger
5	4.148	0.052	0.030	0.030	0.077		Set Trigger

Avg 4.15

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/30/07

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



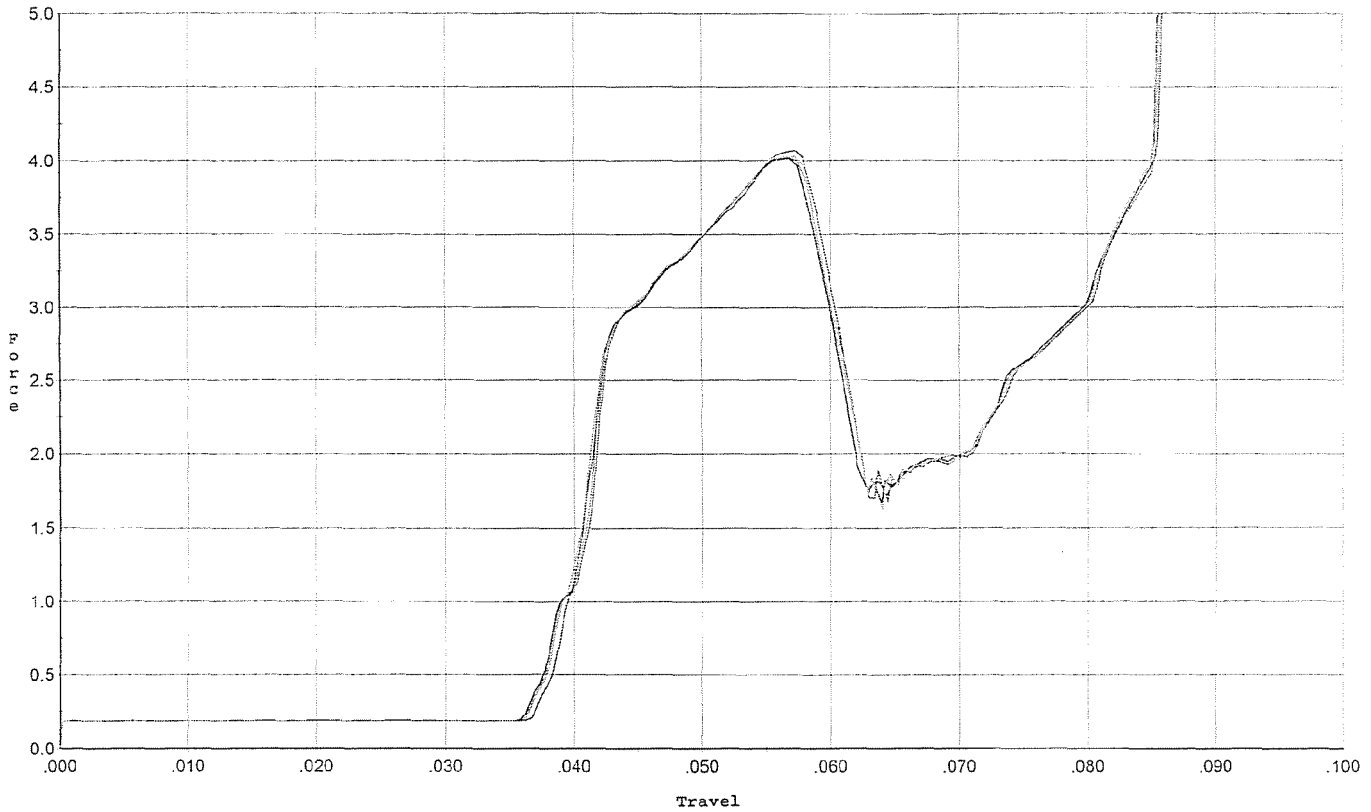
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.535	0.051	0.033	0.033	0.043		Set Trigger
2	2.574	0.052	0.033	0.033	0.043		Set Trigger
3	2.529	0.051	0.033	0.033	0.042		Set Trigger
4	2.507	0.049	0.033	0.034	0.039		Set Trigger
5	2.471	0.051	0.034	0.034	0.041		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/30/07

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	4.015	0.061	0.037	0.030	0.078		Set Trigger
2	4.018	0.060	0.037	0.030	0.077		Set Trigger
3	4.066	0.061	0.037	0.030	0.078		Set Trigger
4	4.023	0.058	0.037	0.031	0.073		Set Trigger
5	4.032	0.061	0.037	0.030	0.079		Set Trigger

Avg 4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6677020.__0

FILE DATE AND TIME: 09/05/2007 00:52

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.019
The Average Y Centroid of the Five Target Set:	-0.023
The Average Point of Impact of the Five Target Set:	0.030
The Average Mean Radius of the Five Target Set:	0.850
The Distance from POA to Centroid Target #1:	0.092
The Distance from Centroid Target #2 to Centroid Target #1:	0.275
The Distance from Centroid Target #3 to Centroid Target #1:	0.128
The Distance from Centroid Target #4 to Centroid Target #1:	0.036
The Distance from Centroid Target #5 to Centroid Target #1:	0.219

SERIAL NUMBER: G6677020. __0

TARGET NUMBER: 1

FILE DATE: 09/05/2007

FILE TIME: 00:52

POINT#	X	Y
1:	-0.365	0.599
2:	-0.163	0.545
3:	-0.810	-0.281
4:	-0.530	-0.220
5:	0.055	-0.817
6:	0.862	-0.382
7:	0.725	-0.215
8:	0.263	-0.179
9:	0.200	-0.010
10:	0.365	0.262

X CENTROID: 0.060

Y CENTROID: -0.070

POA TO CENTROID: 0.092

HORZ SPREAD: 1.672

VERT SPREAD: 1.416

GROUP SPREAD: 1.675

MIN RADIUS: 0.152

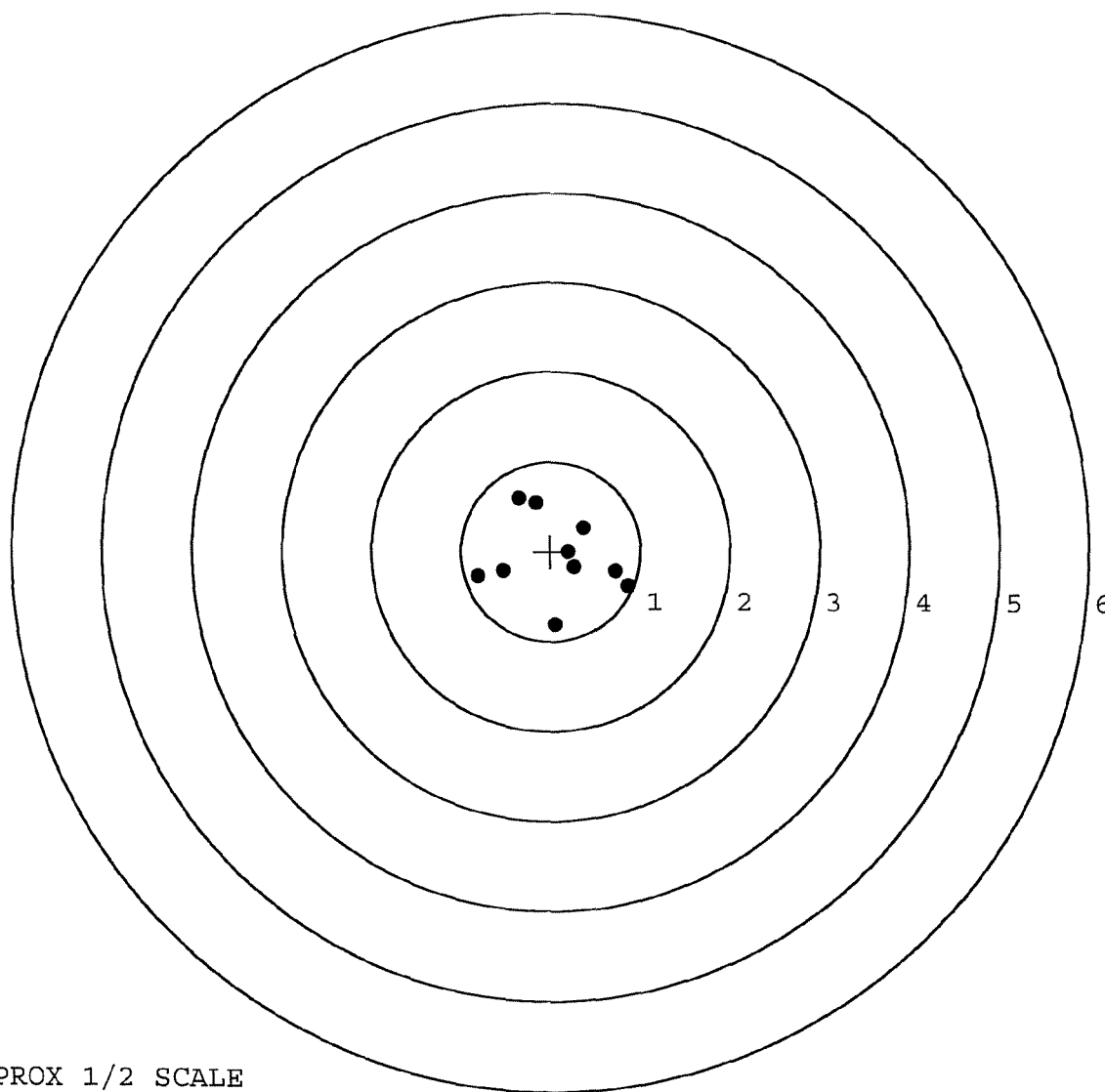
MAX RADIUS: 0.895

MEAN RADIUS: 0.607

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

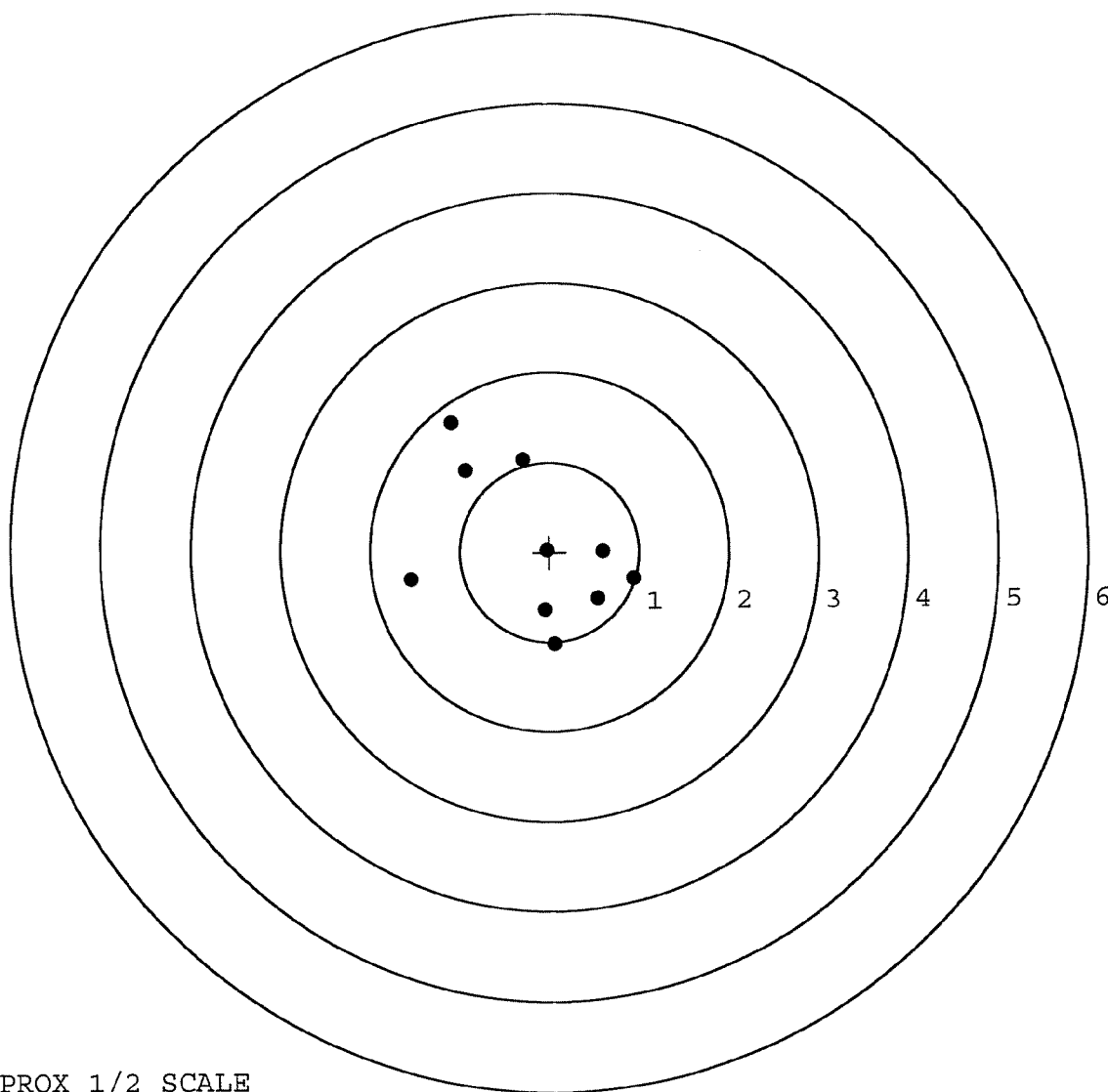


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677020. __0
TARGET NUMBER: 2
FILE DATE: 09/05/2007
FILE TIME: 00:52

POINT#	X	Y
1:	-1.086	1.441
2:	-0.928	0.918
3:	-0.289	1.028
4:	-0.031	0.021
5:	0.599	0.012
6:	0.936	-0.303
7:	0.537	-0.525
8:	-0.059	-0.652
9:	0.049	-1.030
10:	-1.545	-0.304

X CENTROID: -0.182
Y CENTROID: 0.061
POA TO CENTROID: 0.192
HORZ SPREAD: 2.481
VERT SPREAD: 2.471
GROUP SPREAD: 2.719
MIN RADIUS: 0.156
MAX RADIUS: 1.650
MEAN RADIUS: 1.005
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

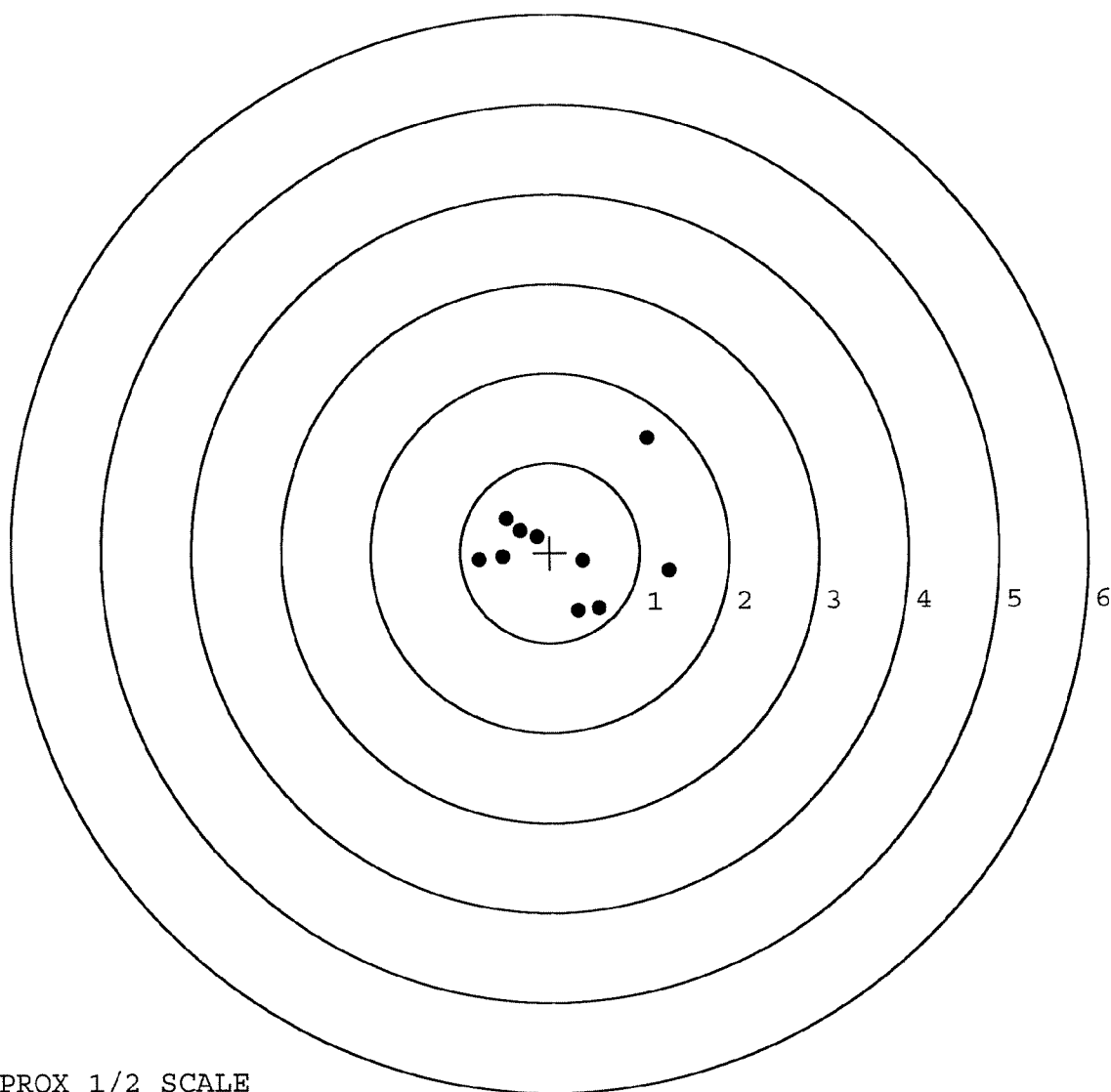


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677020. __0
TARGET NUMBER: 3
FILE DATE: 09/05/2007
FILE TIME: 00:52

POINT#	X	Y
1:	-0.483	0.374
2:	-0.327	0.243
3:	-0.146	0.176
4:	-0.532	-0.053
5:	-0.787	-0.083
6:	0.310	-0.649
7:	0.540	-0.621
8:	0.364	-0.097
9:	1.324	-0.209
10:	1.087	1.264

X CENTROID: 0.135
Y CENTROID: 0.035
POA TO CENTROID: 0.139
HORZ SPREAD: 2.111
VERT SPREAD: 1.913
GROUP SPREAD: 2.308
MIN RADIUS: 0.264
MAX RADIUS: 1.555
MEAN RADIUS: 0.764
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

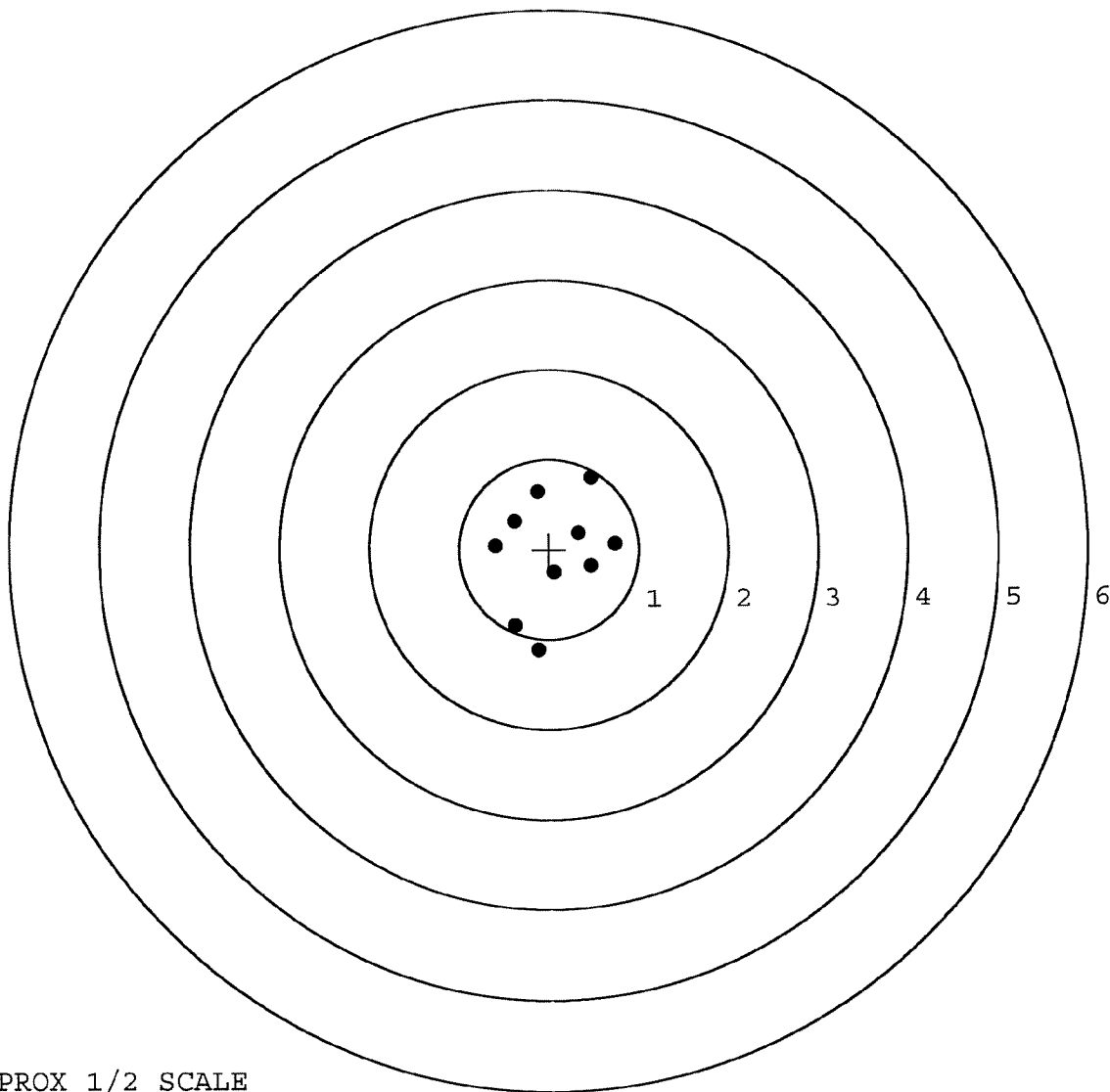


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677020. __0
TARGET NUMBER: 4
FILE DATE: 09/05/2007
FILE TIME: 00:52

POINT#	X	Y
1:	-0.120	0.640
2:	0.474	0.798
3:	0.332	0.180
4:	0.738	0.066
5:	0.472	-0.182
6:	0.058	-0.259
7:	-0.384	0.319
8:	-0.597	0.043
9:	-0.383	-0.847
10:	-0.126	-1.126

X CENTROID: 0.046
Y CENTROID: -0.037
POA TO CENTROID: 0.059
HORZ SPREAD: 1.335
VERT SPREAD: 1.924
GROUP SPREAD: 2.015
MIN RADIUS: 0.223
MAX RADIUS: 1.103
MEAN RADIUS: 0.659
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

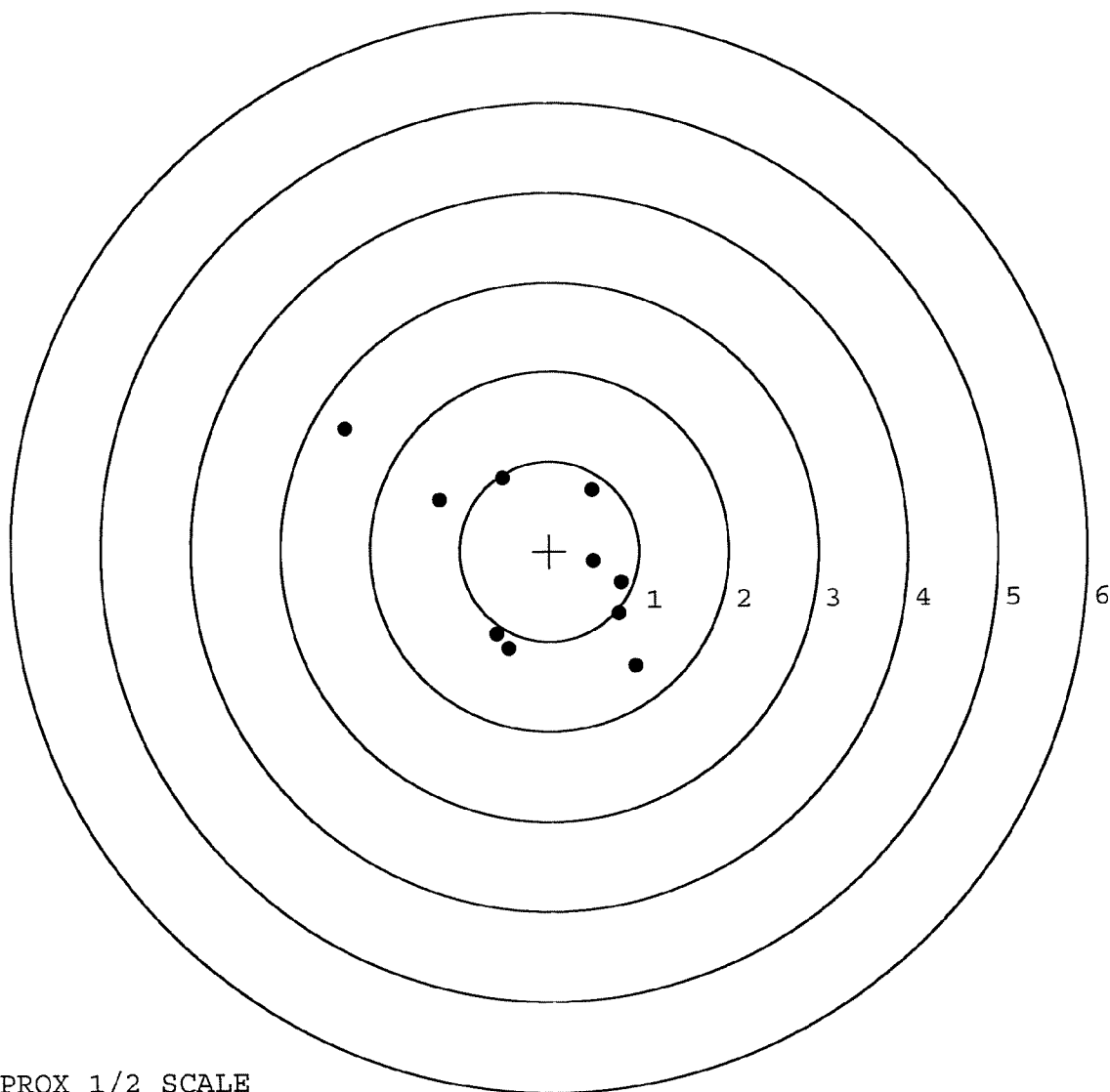


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677020. __0
TARGET NUMBER: 5
FILE DATE: 09/05/2007
FILE TIME: 00:52

POINT#	X	Y
1:	-2.268	1.371
2:	-1.218	0.579
3:	-0.519	0.817
4:	-0.461	-1.084
5:	0.483	0.675
6:	0.490	-0.119
7:	0.799	-0.357
8:	0.773	-0.703
9:	0.952	-1.283
10:	-0.595	-0.923

X CENTROID: -0.156
Y CENTROID: -0.103
POA TO CENTROID: 0.187
HORZ SPREAD: 3.220
VERT SPREAD: 2.654
GROUP SPREAD: 4.173
MIN RADIUS: 0.647
MAX RADIUS: 2.575
MEAN RADIUS: 1.215
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE