

G 66453414

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



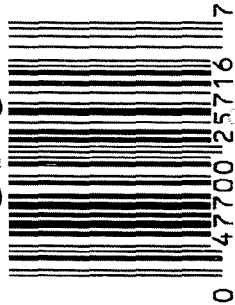
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6645314

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6645314

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		7-23-07	RPD
420	ASSEMBLE ACTION		7-16-07	SD
430	ASSEMBLE TO STOCK		7/17/07	mm
440	PROOF		7/17/07	mm
460	CHECK HEADSPACE		7/17/07	mm
470	DIS-ASSEMBLE ACTION		7-20-07	SD
480	MAGNAFLUX BBL ACTION		7/24/07	mm
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-24-07	CW
510	DRILL AND TAP SIGHT HOLES		7-23-07	SD
520	GOFF BLAST BBL / REC		7-24-07	LY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		7/27/07	mm
560	RE-ASSEMBLE ACTION		8/1/07	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/1/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/1/07	RP
	D) OIL FIRING PIN ASSEMBLY		8/2/07	RPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	8/2/07	mm

F004 REV 5/2006

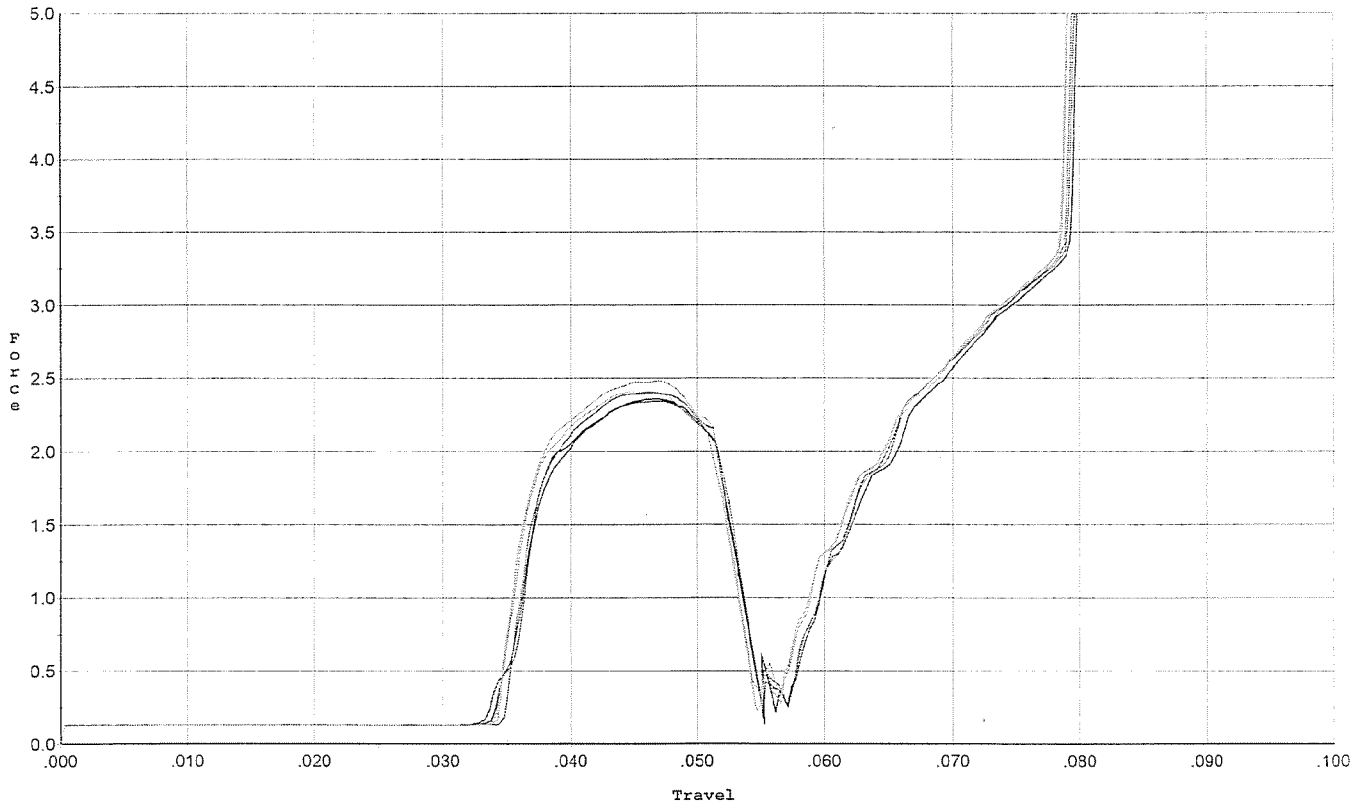
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>52</u> <u>52</u> <u>50</u>	8-6-07	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>32</u> <u>30</u> <u>30</u>	8-6-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		8/24/07	non
	I) FIRING PIN INDENT .020 MIN	<u>025</u> <u>0245</u> <u>025</u>	8-6-07	DA
	J) ASSEMBLE STOCK		8/2/07	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		8/6/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8/24/07	non
	M) IRON SIGHT ALIGNMENT		8/24/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8/24/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8/3/07	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-3-07	SD
670	FINAL INSPECTION A) HEADSPACE		8/6/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u> <u>2.66</u> <u>2.39</u> <u>2.46</u> <u>2.44</u>	8-6-07	DA
	C) FUNCTION		8/6/07	non
690	PACK		8-27-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 6/22/07

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



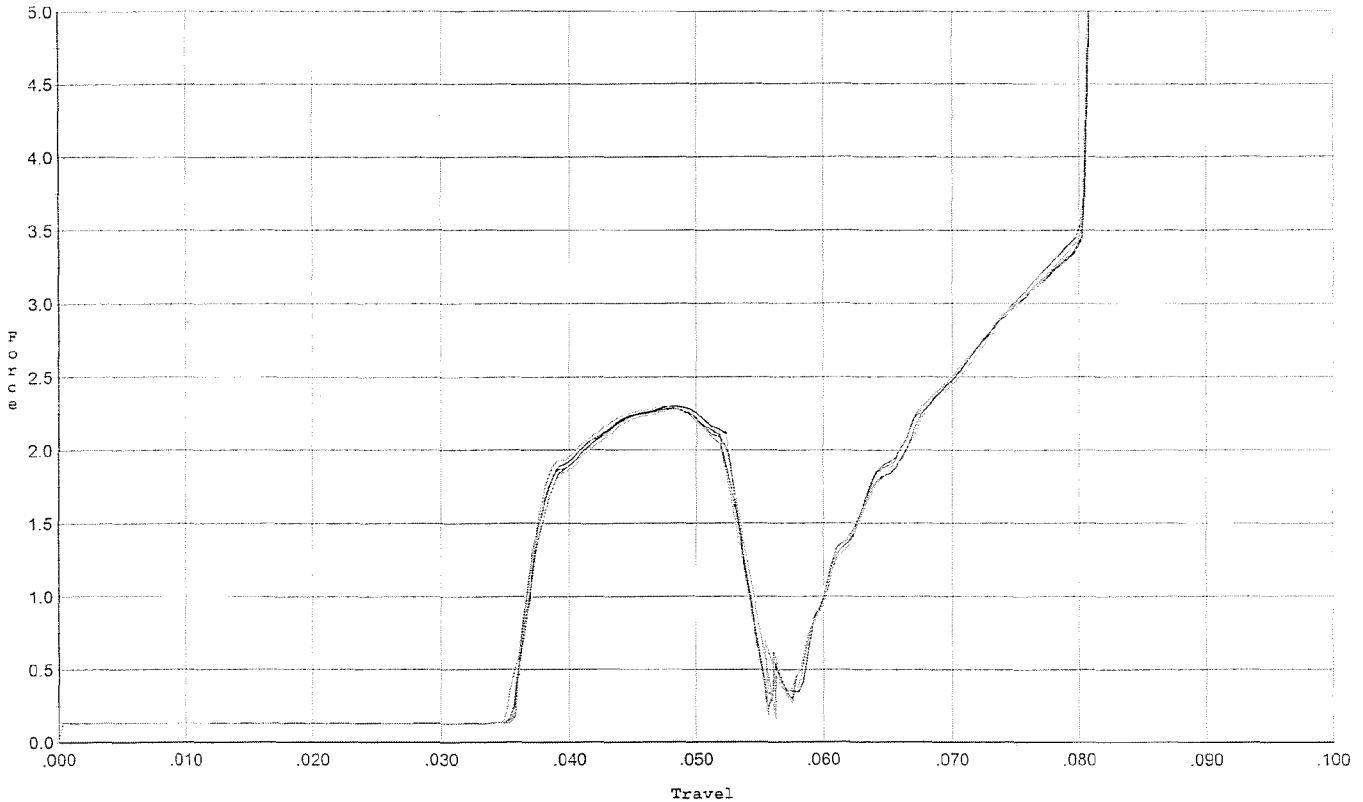
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.344	0.053	0.034	0.034	0.041		Set Trigger
2	2.359	0.053	0.034	0.034	0.041		Set Trigger
3	2.399	0.052	0.035	0.034	0.041		Set Trigger
4	2.407	0.052	0.034	0.034	0.041		Set Trigger
5	2.479	0.051	0.034	0.034	0.042		Set Trigger

AVG 2.39

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/22/07

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



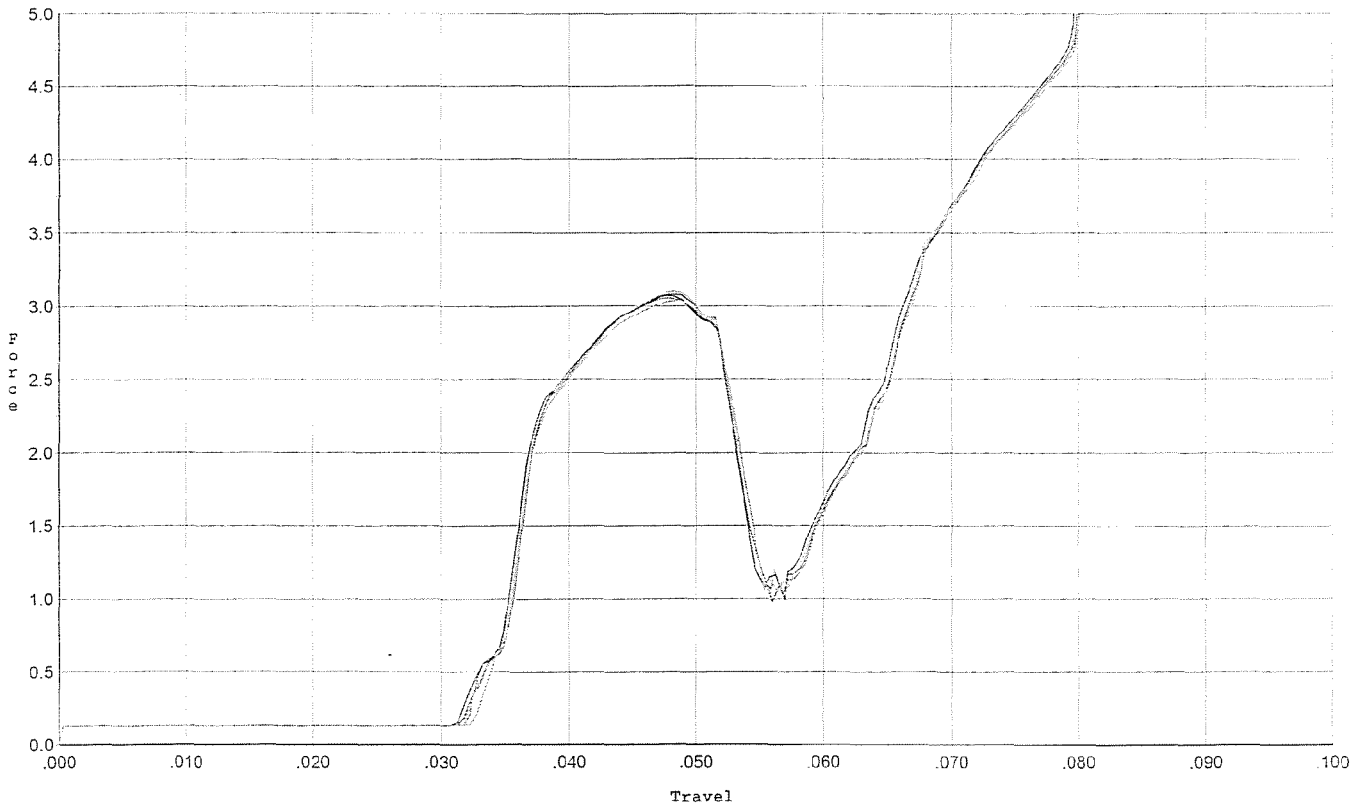
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.287	0.053	0.036	0.035	0.039		Set Trigger
2	2.301	0.052	0.036	0.035	0.039		Set Trigger
3	2.280	0.052	0.036	0.035	0.039		Set Trigger
4	2.282	0.054	0.036	0.034	0.040		Set Trigger
5	2.299	0.053	0.035	0.035	0.040		Set Trigger

Aug 2.29

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/22/07

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



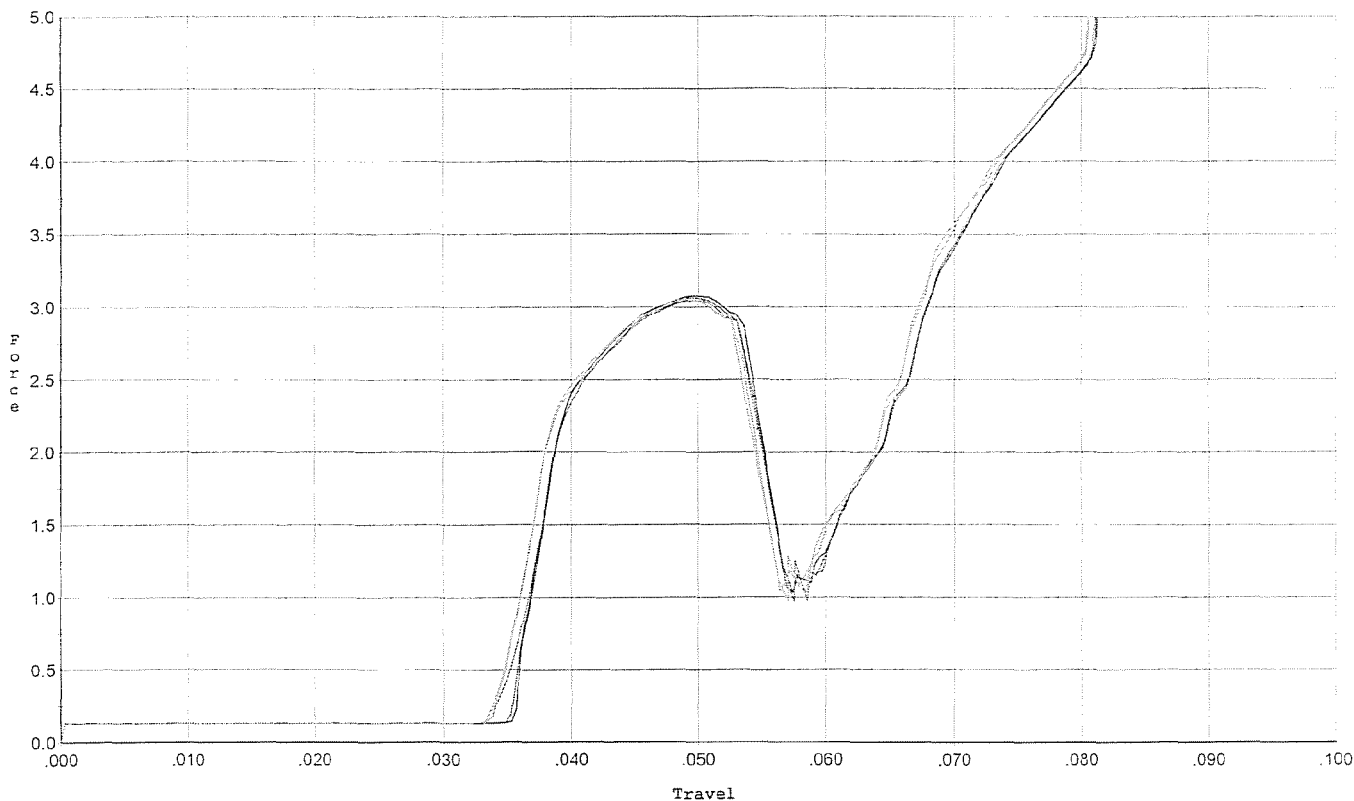
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.080	0.053	0.032	0.032	0.054		Set Trigger
2	3.073	0.052	0.032	0.033	0.052		Set Trigger
3	3.057	0.052	0.032	0.033	0.052		Set Trigger
4	3.036	0.053	0.032	0.032	0.054		Set Trigger
5	3.104	0.053	0.033	0.033	0.054		Set Trigger

Aug 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/22/07

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



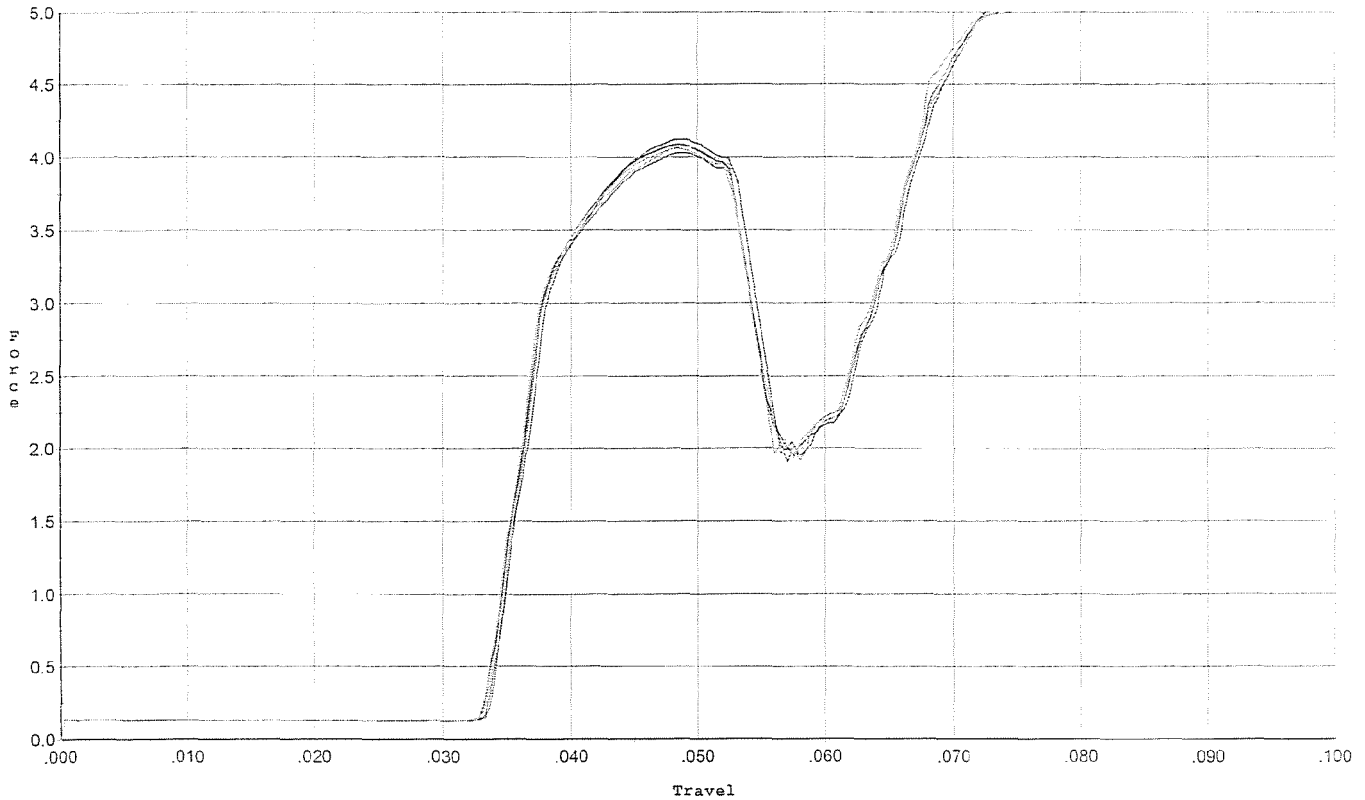
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.061	0.054	0.035	0.033	0.054		Set Trigger
2	3.076	0.054	0.036	0.033	0.053		Set Trigger
3	3.042	0.055	0.034	0.032	0.054		Set Trigger
4	3.052	0.054	0.034	0.032	0.055		Set Trigger
5	3.044	0.053	0.034	0.033	0.054		Set Trigger

Avg 3.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/22/07

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



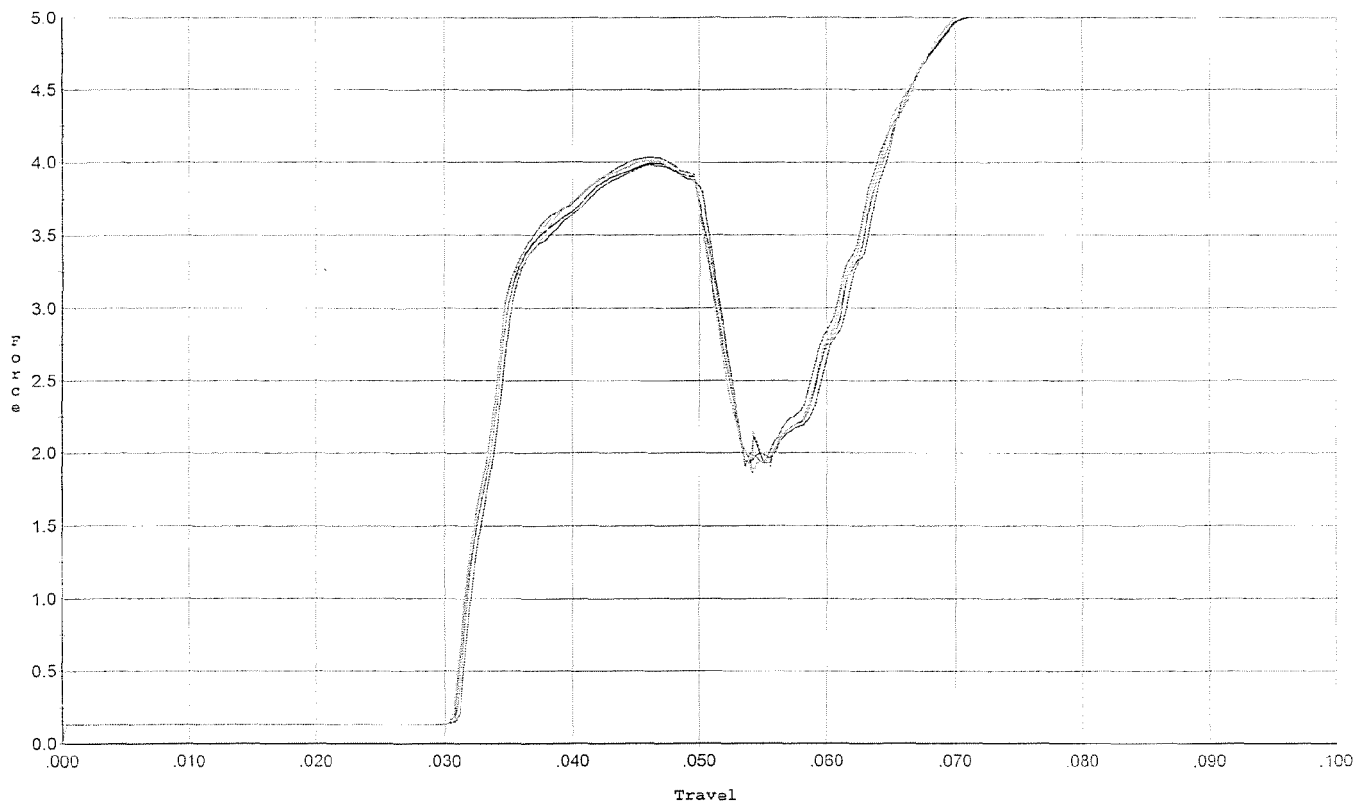
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.120	0.053	0.034	0.030	0.074		Set Trigger
2	4.086	0.053	0.033	0.030	0.072		Set Trigger
3	4.029	0.053	0.034	0.030	0.071		Set Trigger
4	4.078	0.052	0.033	0.030	0.072		Set Trigger
5	4.060	0.053	0.033	0.030	0.073		Set Trigger

AVG 4.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/22/07

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



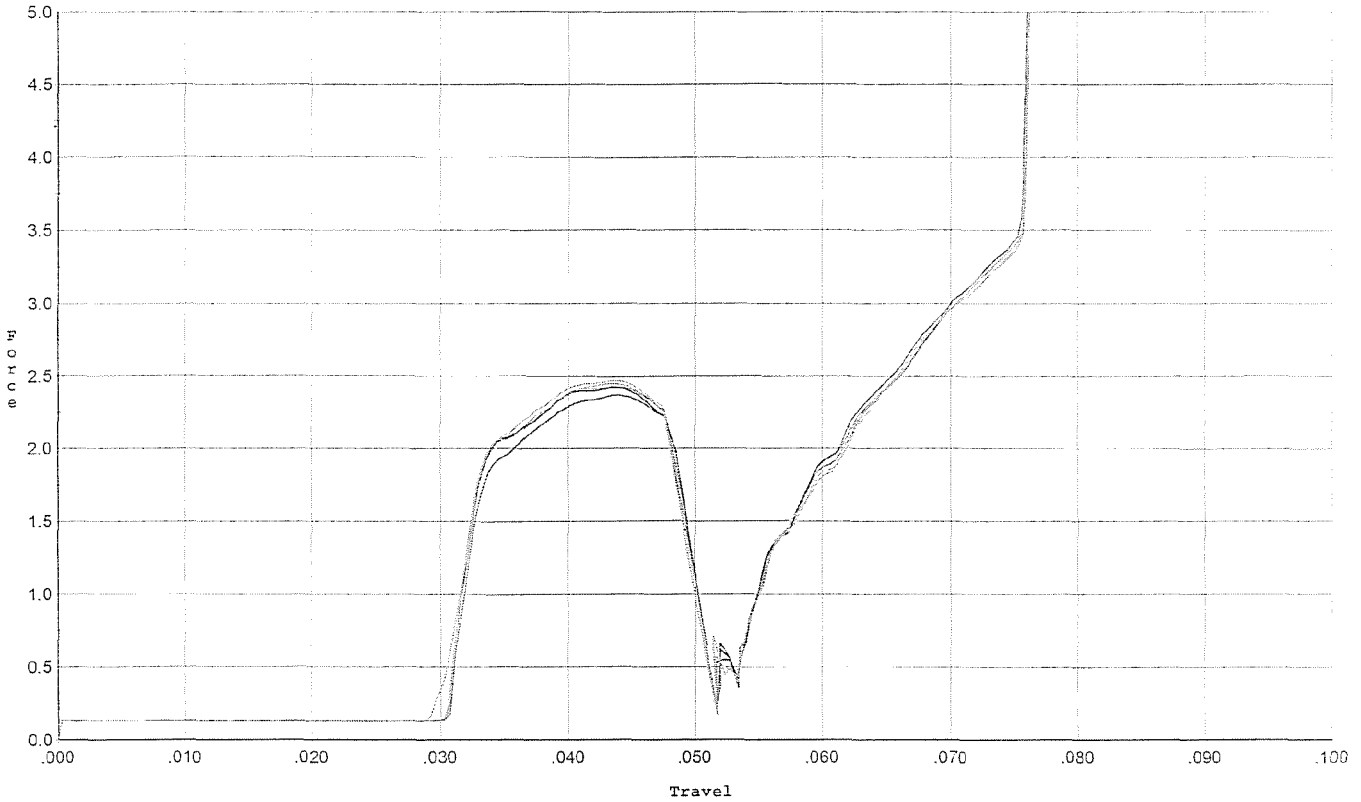
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.978	0.050	0.031	0.030	0.071		Set Trigger
2	3.991	0.051	0.031	0.030	0.073		Set Trigger
3	4.033	0.050	0.031	0.030	0.071		Set Trigger
4	4.009	0.050	0.031	0.031	0.071		Set Trigger
5	4.017	0.051	0.031	0.030	0.073		Set Trigger

Aug 4.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/22/07

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



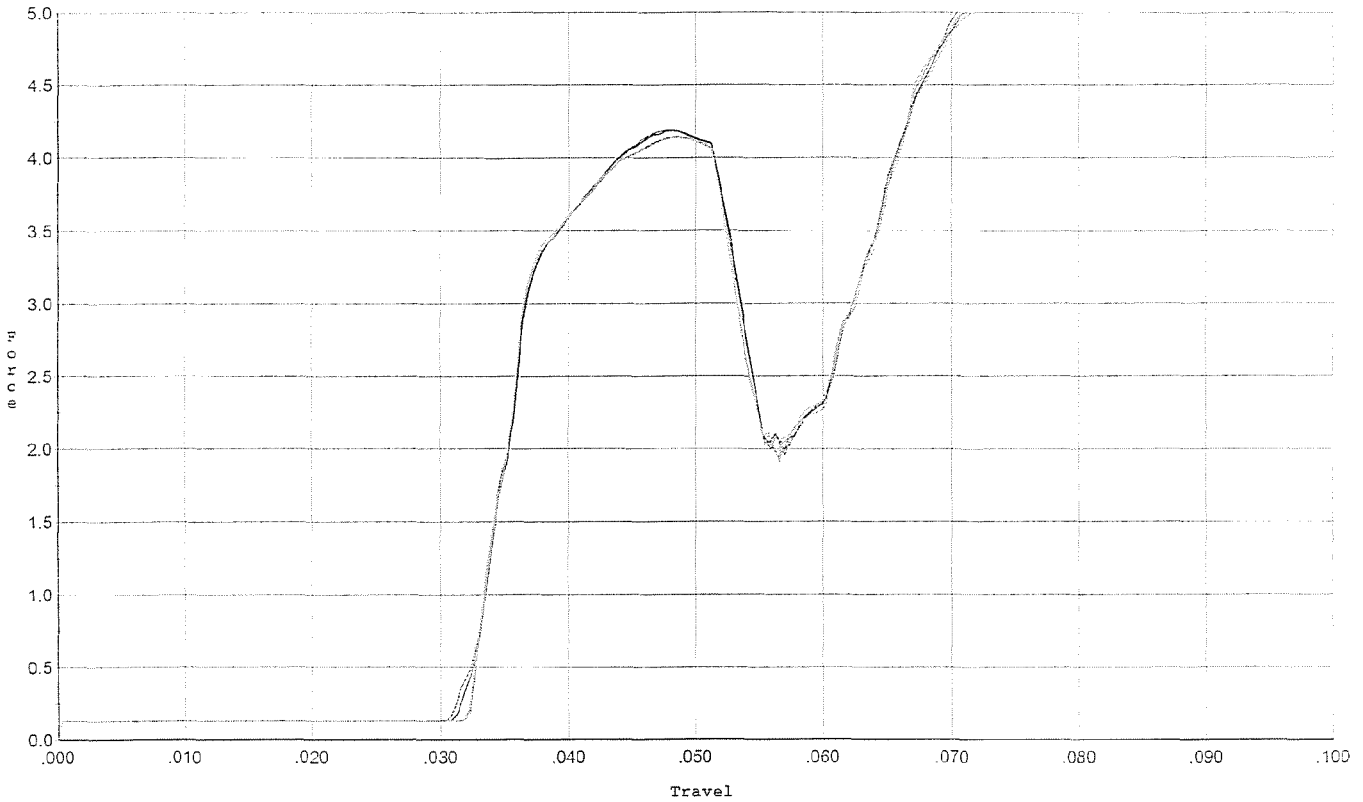
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.368	0.048	0.031	0.032	0.041		Set Trigger
2	2.418	0.049	0.031	0.032	0.043		Set Trigger
3	2.426	0.049	0.031	0.032	0.043		Set Trigger
4	2.466	0.049	0.031	0.032	0.043		Set Trigger
5	2.448	0.048	0.030	0.033	0.042		Set Trigger

AUG 2.42

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/22/07

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	4.187	0.053	0.031	0.030	0.077		Set Trigger
2	4.188	0.053	0.032	0.030	0.076		Set Trigger
3	4.137	0.051	0.032	0.030	0.073		Set Trigger
4	4.145	0.051	0.032	0.030	0.073		Set Trigger
5	4.136	0.051	0.033	0.031	0.073		Set Trigger

Avg 4.15

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645314.___0
FILE DATE AND TIME: 08/06/2007 15:22

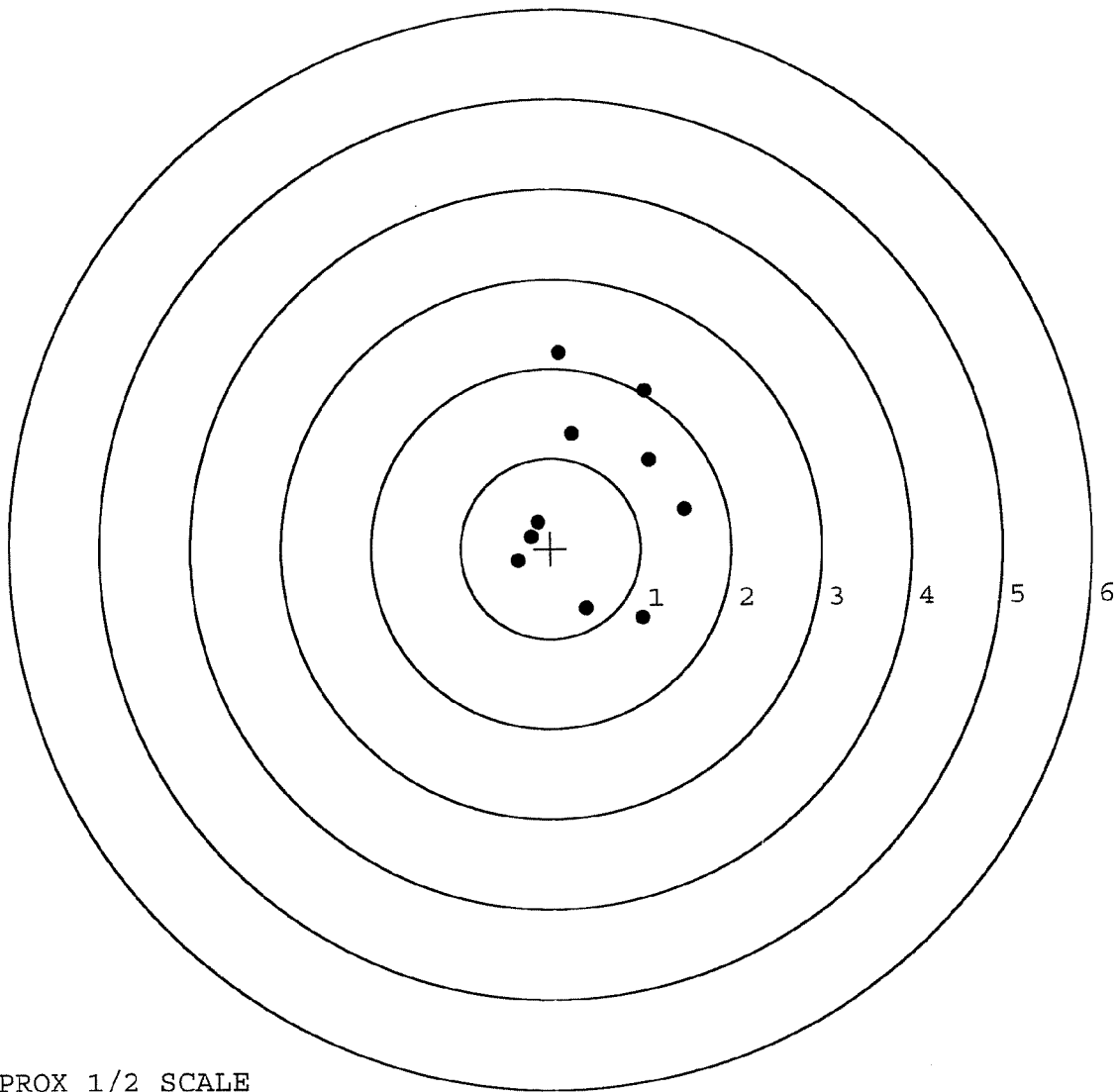
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.101
The Average Y Centroid of the Five Target Set:	0.198
The Average Point of Impact of the Five Target Set:	0.223
The Average Mean Radius of the Five Target Set:	0.695
The Distance from POA to Centroid Target #1:	0.715
The Distance from Centroid Target #2 to Centroid Target #1:	0.460
The Distance from Centroid Target #3 to Centroid Target #1:	0.622
The Distance from Centroid Target #4 to Centroid Target #1:	0.715
The Distance from Centroid Target #5 to Centroid Target #1:	0.715

SERIAL NUMBER: G6645314. __0
TARGET NUMBER: 1
FILE DATE: 08/06/2007
FILE TIME: 15:22

X CENTROID: 0.468
Y CENTROID: 0.541
POA TO CENTROID: 0.715
HORZ SPREAD: 1.843
VERT SPREAD: 2.950
GROUP SPREAD: 3.087
MIN RADIUS: 0.663
MAX RADIUS: 1.673
MEAN RADIUS: 1.072
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.146	0.291
2:	-0.218	0.127
3:	-0.363	-0.137
4:	0.396	-0.671
5:	1.018	-0.775
6:	1.480	0.426
7:	1.095	0.967
8:	1.057	1.742
9:	0.248	1.269
10:	0.108	2.175

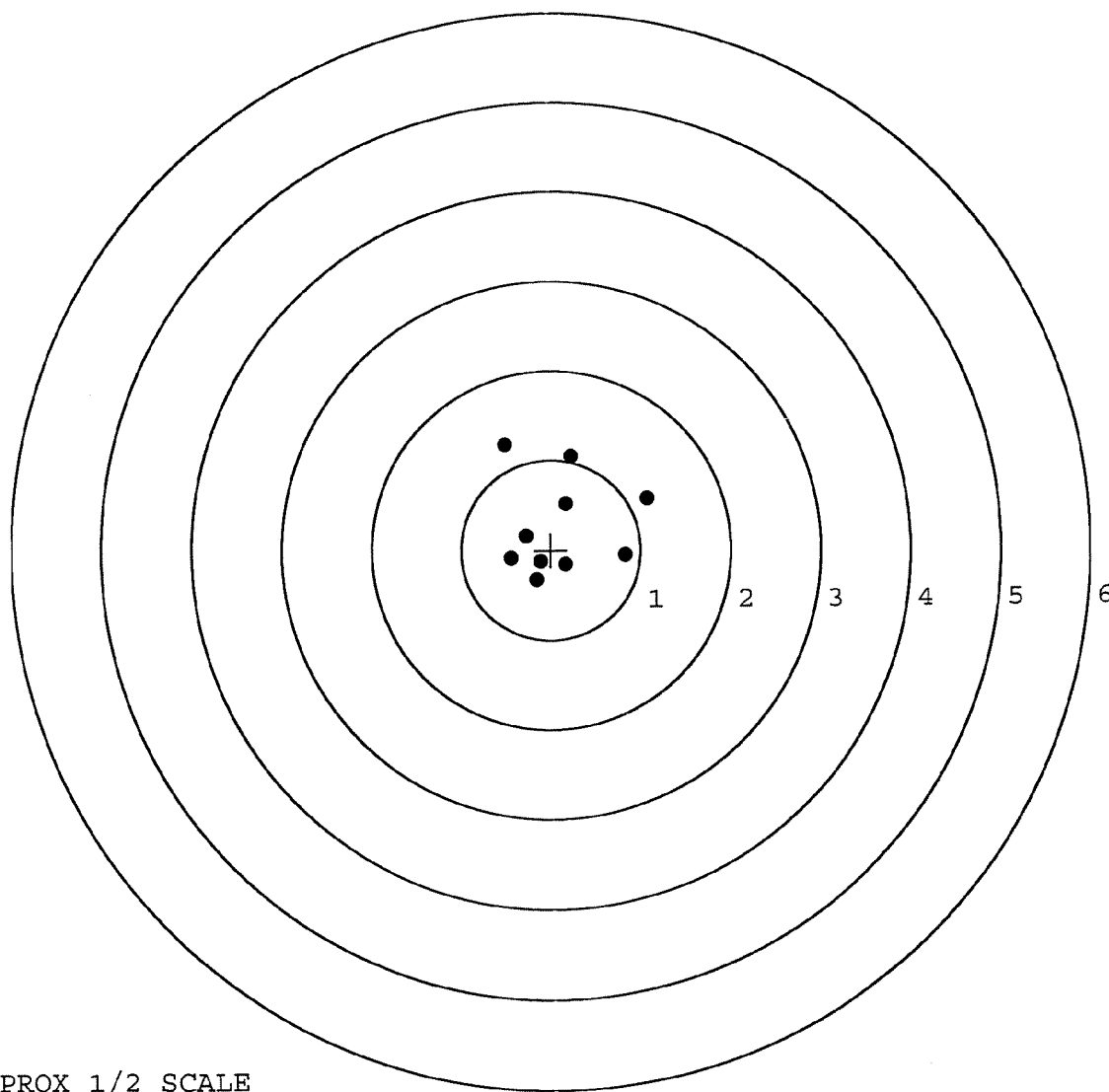


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645314. __0
TARGET NUMBER: 2
FILE DATE: 08/06/2007
FILE TIME: 15:22

X CENTROID: 0.100
Y CENTROID: 0.266
POA TO CENTROID: 0.284
HORZ SPREAD: 1.580
VERT SPREAD: 1.505
GROUP SPREAD: 1.820
MIN RADIUS: 0.257
MAX RADIUS: 1.089
MEAN RADIUS: 0.653
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.504	1.172
2:	0.237	1.036
3:	0.180	0.510
4:	1.076	0.564
5:	0.833	-0.063
6:	-0.277	0.158
7:	0.172	-0.166
8:	-0.442	-0.092
9:	-0.116	-0.128
10:	-0.163	-0.333

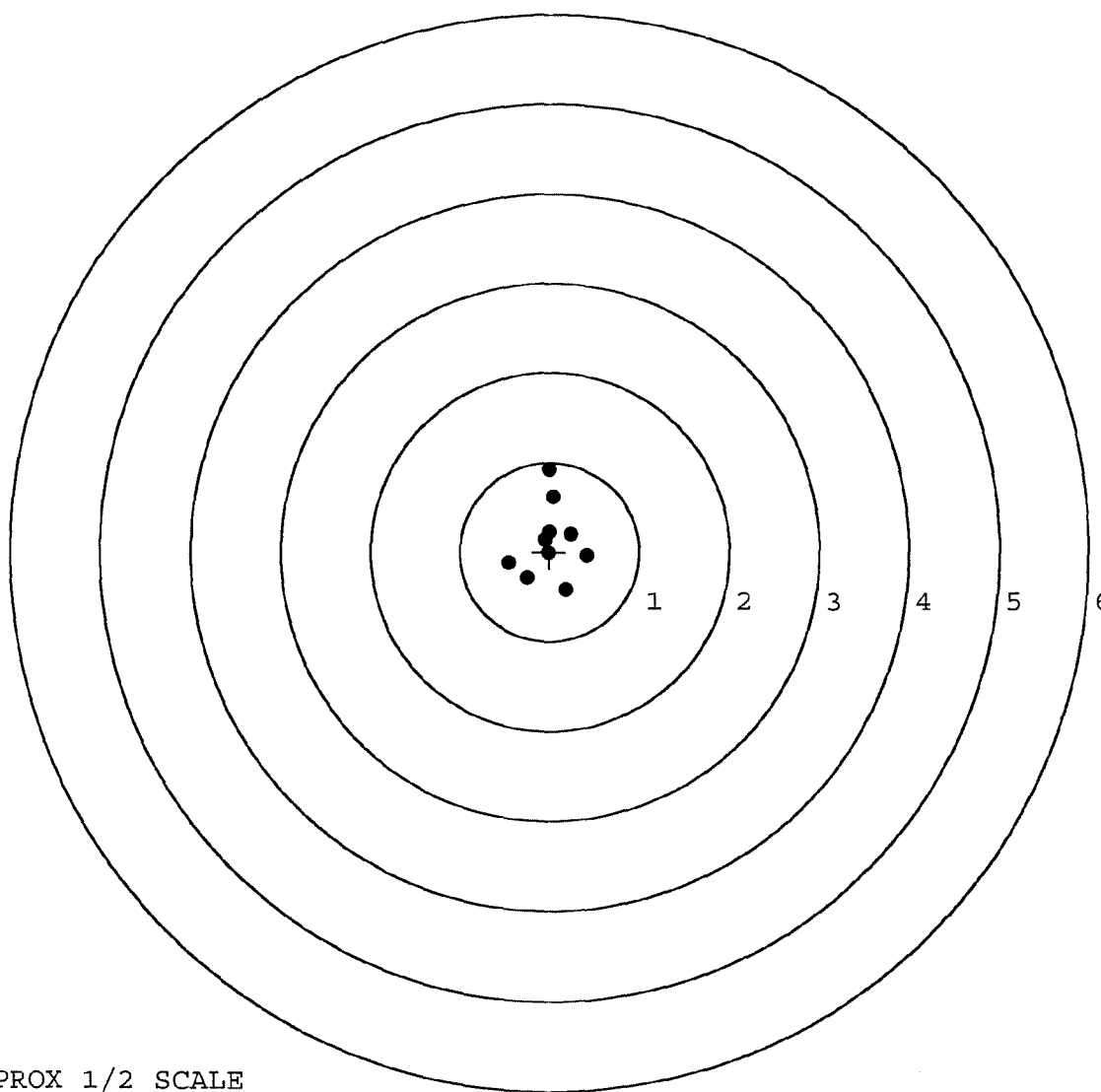


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645314. __0
TARGET NUMBER: 3
FILE DATE: 08/06/2007
FILE TIME: 15:22

X CENTROID: 0.011
Y CENTROID: 0.118
POA TO CENTROID: 0.118
HORZ SPREAD: 0.877
VERT SPREAD: 1.356
GROUP SPREAD: 1.370
MIN RADIUS: 0.071
MAX RADIUS: 0.805
MEAN RADIUS: 0.390
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.006	0.923
2:	0.045	0.618
3:	0.420	-0.044
4:	0.243	0.198
5:	0.002	0.220
6:	-0.457	-0.121
7:	-0.252	-0.300
8:	-0.010	-0.017
9:	0.187	-0.433
10:	-0.058	0.135



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645314. __0

TARGET NUMBER: 4

FILE DATE: 08/06/2007

FILE TIME: 15:22

POINT#	X	Y
1:	-0.227	0.503
2:	0.229	1.014
3:	0.366	-0.332
4:	0.361	-0.705
5:	0.094	0.358
6:	0.068	0.157
7:	-0.484	0.177
8:	-0.450	-0.078
9:	-0.340	-0.507
10:	-0.132	-0.090

X CENTROID: -0.052

Y CENTROID: 0.050

POA TO CENTROID: 0.072

HORZ SPREAD: 0.850

VERT SPREAD: 1.719

GROUP SPREAD: 1.724

MIN RADIUS: 0.161

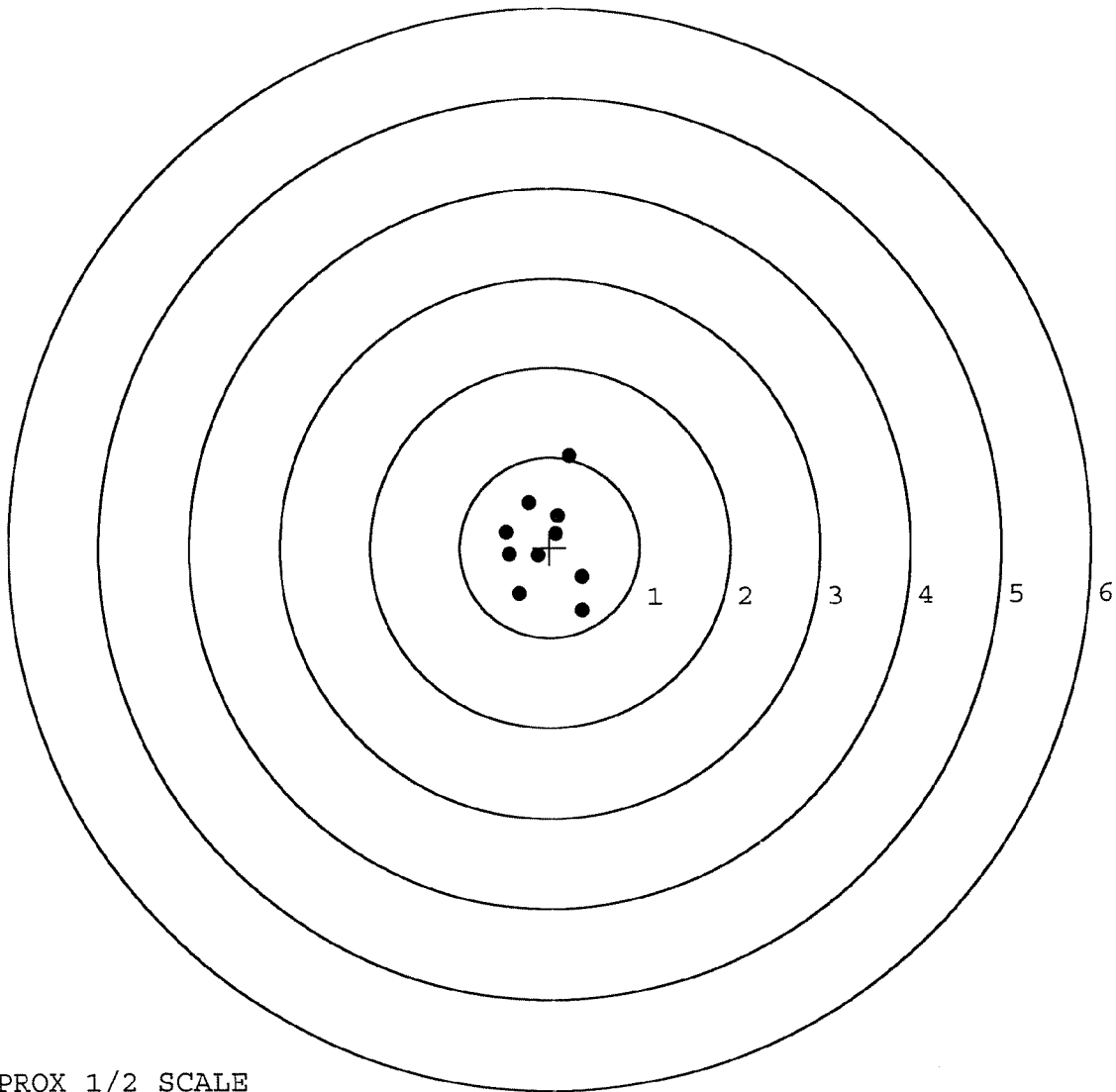
MAX RADIUS: 1.004

MEAN RADIUS: 0.508

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

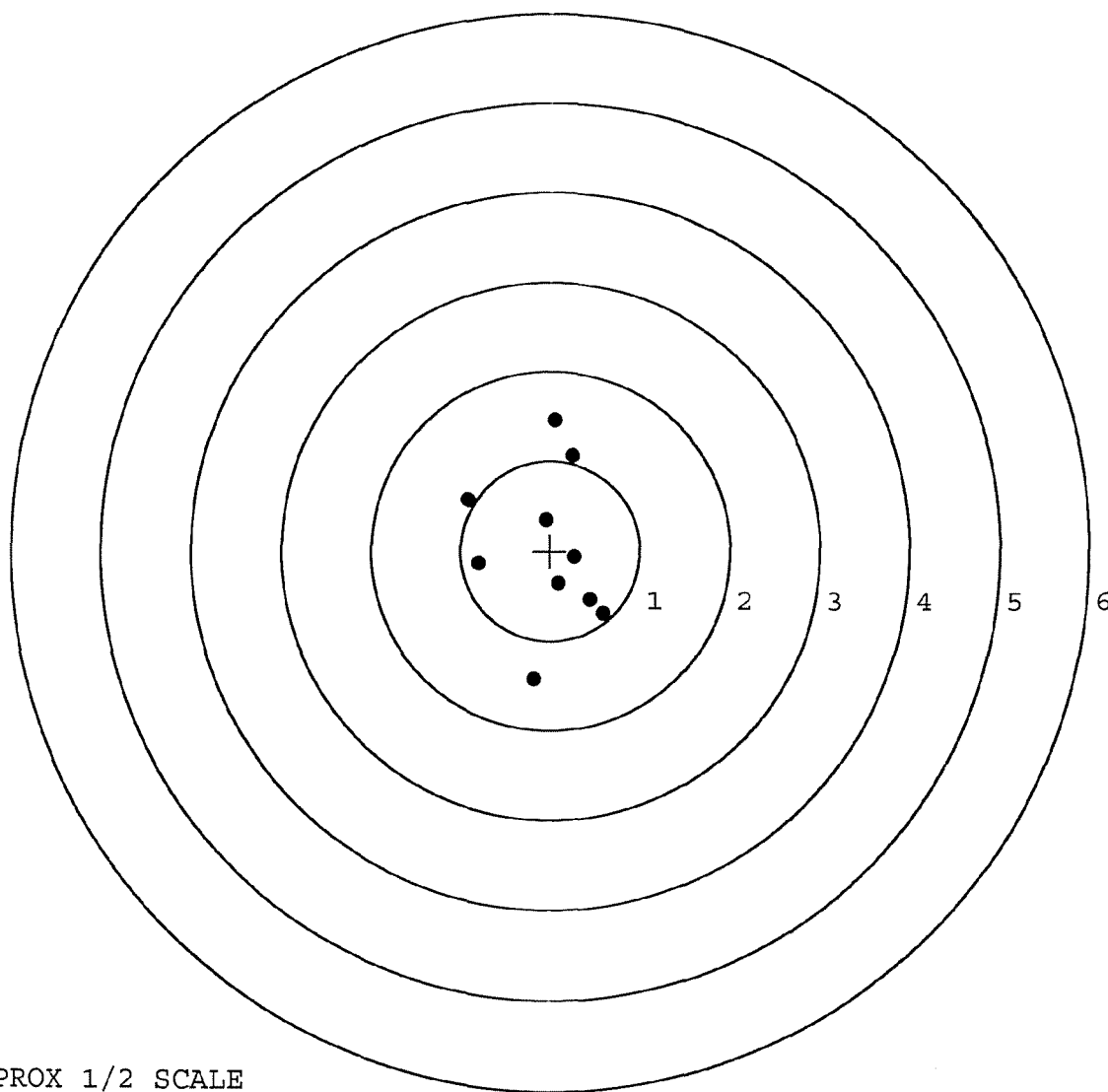


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645314. 0
TARGET NUMBER: 5
FILE DATE: 08/06/2007
FILE TIME: 15:22

X CENTROID: -0.020
Y CENTROID: 0.018
POA TO CENTROID: 0.026
HORZ SPREAD: 1.511
VERT SPREAD: 2.886
GROUP SPREAD: 2.895
MIN RADIUS: 0.311
MAX RADIUS: 1.462
MEAN RADIUS: 0.853
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.053	1.450
2:	0.257	1.058
3:	-0.047	0.343
4:	-0.914	0.571
5:	-0.797	-0.139
6:	0.279	-0.069
7:	0.097	-0.361
8:	0.452	-0.542
9:	0.597	-0.699
10:	-0.174	-1.436



TARGET APPROX 1/2 SCALE