

6680300

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



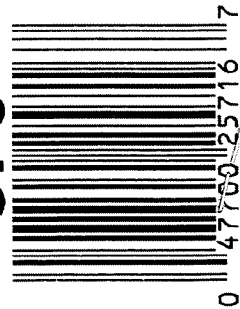
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6680300

UPC



BARBER - M24 0174792

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.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0174792 174831

GUN SERIAL # G6680300

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-28-07	TRW
420	ASSEMBLE ACTION		8/25/07	L.P.D.
430	ASSEMBLE TO STOCK		8-27-07	TRW
440	PROOF		8-27-07	TRW
460	CHECK HEADSPACE	MAGNA-FLUX	8-27-07	TRW
470	DIS-ASSEMBLE ACTION		8-28-07	TRW
480	MAGNAFLUX BBL ACTION		8-30-07	JB
490	MAGNAFLUX BOLT	OFFER 5B		
500	ROLLMARK CALIBER		8-28-07	CW
510	DRILL AND TAP SIGHT HOLES		8-28-07	Fry
520	GOFF BLAST BBL / REC		8-30-07	Ly
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/31/07	ZB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8/31/07	RP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/31/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/31/07	RP
	D) OIL FIRING PIN ASSEMBLY		9/4/07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		
F004 REV 5/2006				

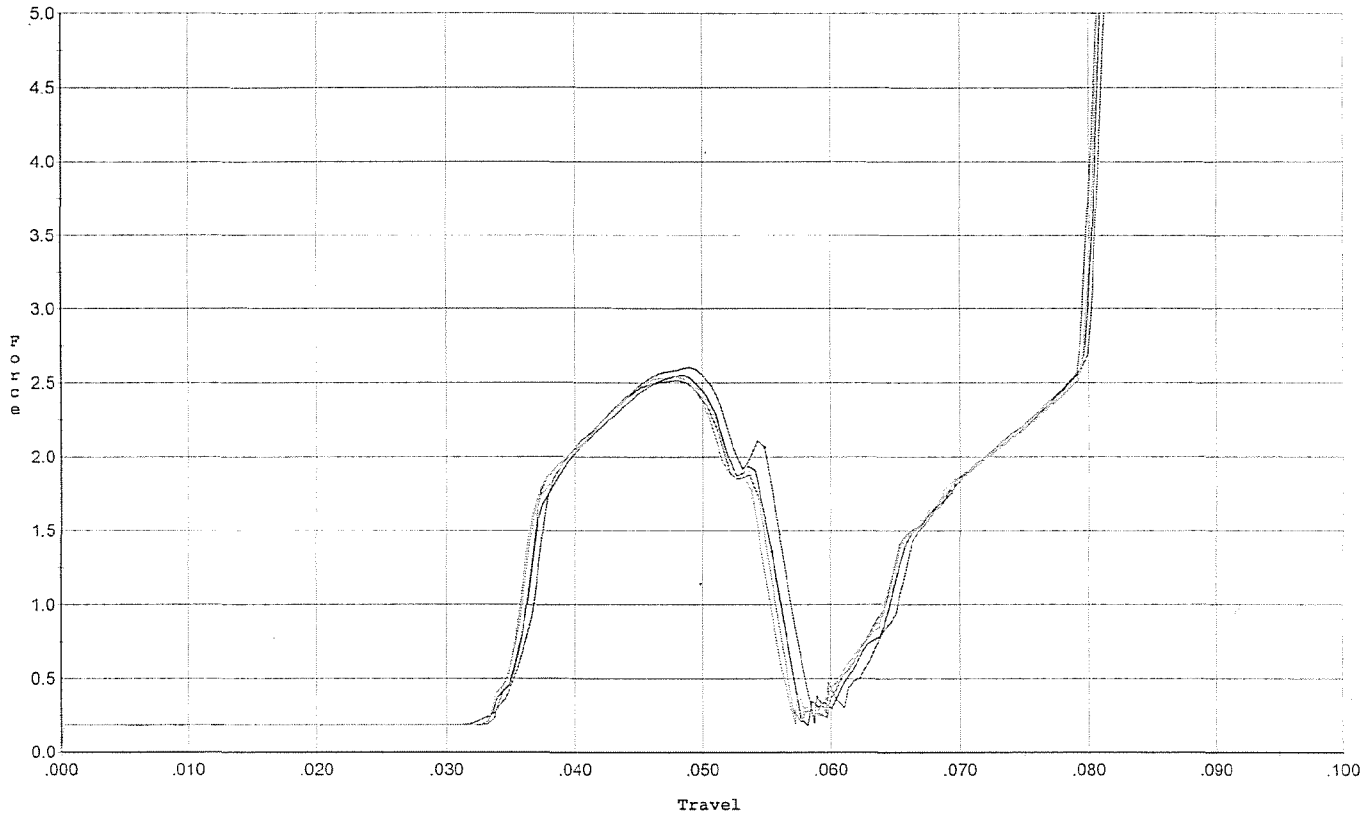
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>65</u> <u>65</u> <u>65</u>	9-5-07	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.5</u> <u>40</u> <u>40</u>	9-5-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.0225</u> <u>.023</u>	9-5-07	DA
	J) ASSEMBLE STOCK		9/4/07	SD
	K) ASSEMBLE SWIVEL STUDS		9-5-07	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-5-07	RTZ
	M) IRON SIGHT ALIGNMENT		9-5-07	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-5-07	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9/4/07	me
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-4-07	SD
670	FINAL INSPECTION A) HEADSPACE		9-5-07	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.35</u> <u>2.42</u> <u>2.24</u> <u>2.23</u> <u>2.22</u>	9-5-07	DA
	C) FUNCTION			
690	PACK		9-5-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 9/1/07

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



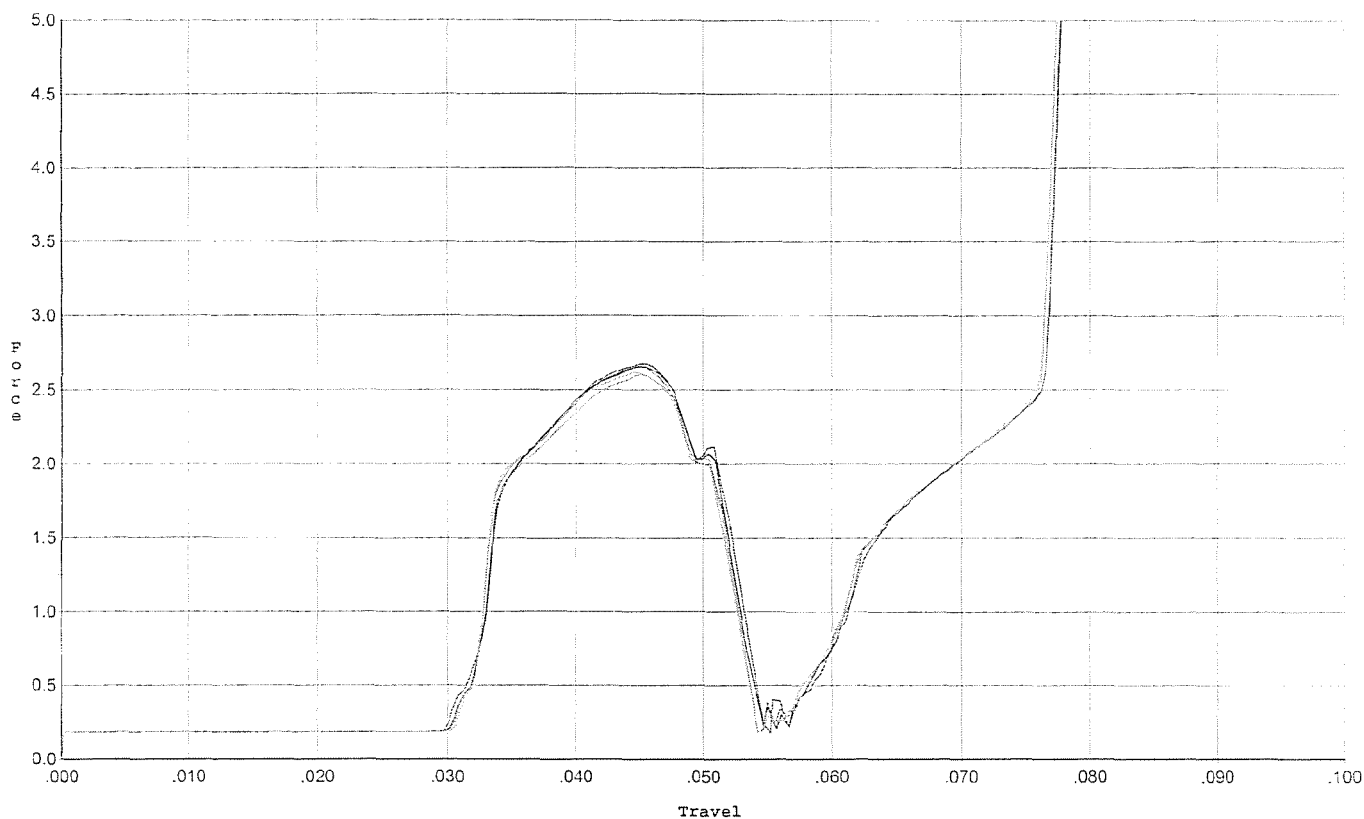
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.605	0.055	0.035	0.033	0.049		Set Trigger
2	2.550	0.055	0.034	0.033	0.049		Set Trigger
3	2.515	0.054	0.034	0.033	0.047		Set Trigger
4	2.550	0.054	0.034	0.033	0.048		Set Trigger
5	2.542	0.054	0.034	0.034	0.047		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/1/07

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



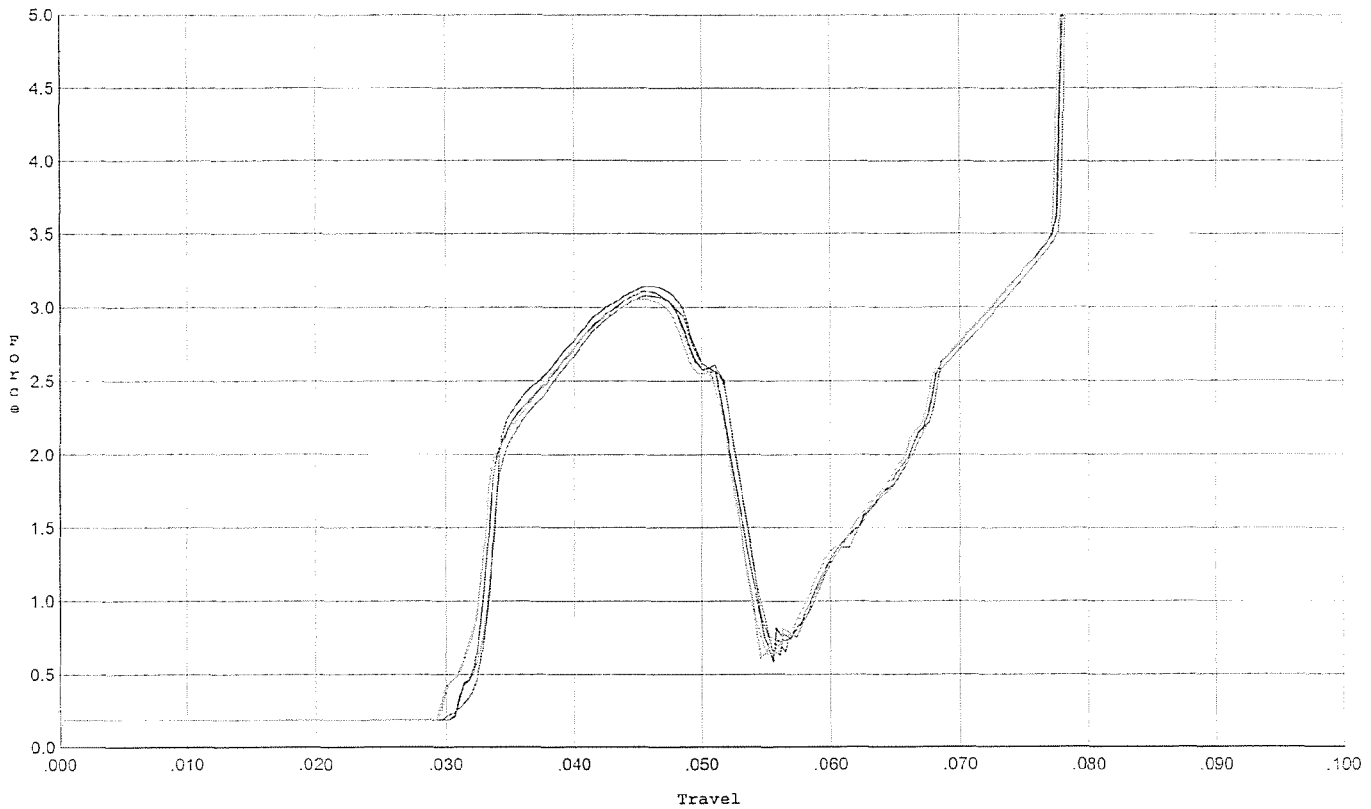
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.678	0.052	0.030	0.032	0.050		Set Trigger
2	2.652	0.051	0.031	0.032	0.049		Set Trigger
3	2.655	0.051	0.031	0.032	0.049		Set Trigger
4	2.621	0.052	0.031	0.032	0.049		Set Trigger
5	2.603	0.052	0.031	0.032	0.048		Set Trigger

Avg 2.64

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/1/07

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



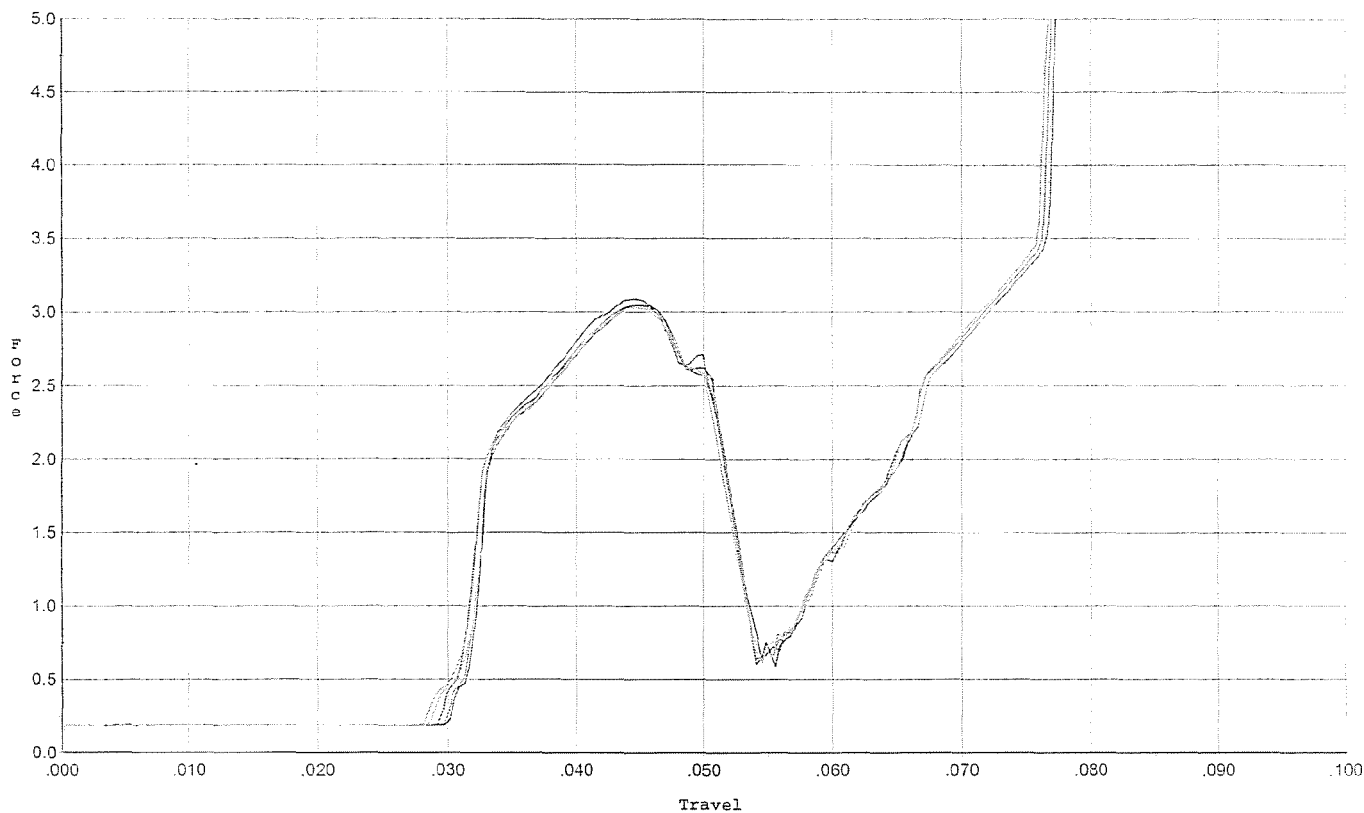
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.143	0.052	0.032	0.032	0.058		Set Trigger
2	3.109	0.051	0.031	0.032	0.057		Set Trigger
3	3.081	0.052	0.031	0.032	0.057		Set Trigger
4	3.057	0.051	0.030	0.032	0.057		Set Trigger
5	3.107	0.051	0.030	0.032	0.058		Set Trigger

Avg 3.09

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/1/07

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



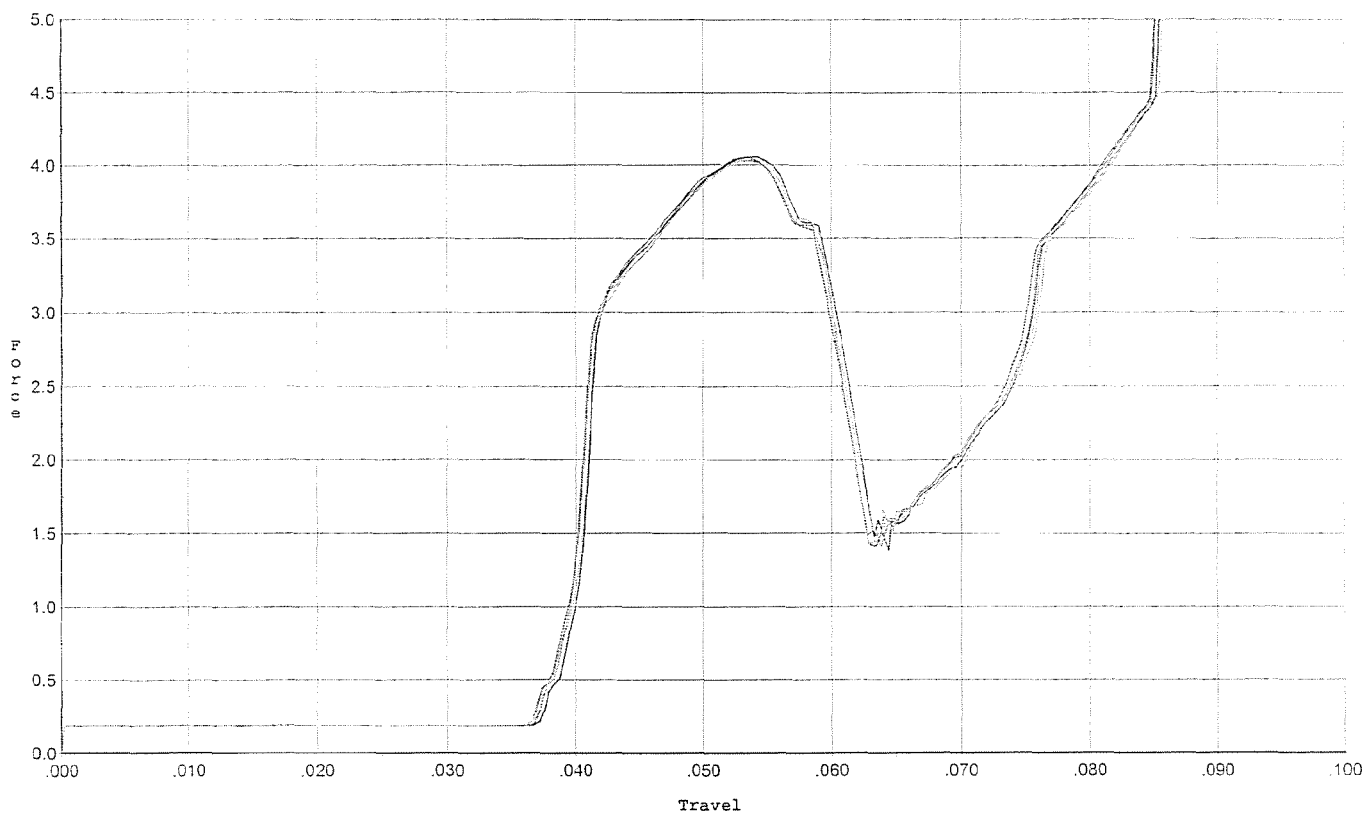
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.088	0.051	0.030	0.031	0.058		Set Trigger
2	3.047	0.051	0.030	0.032	0.056		Set Trigger
3	3.044	0.051	0.030	0.031	0.056		Set Trigger
4	3.033	0.051	0.029	0.031	0.057		Set Trigger
5	3.032	0.050	0.029	0.031	0.056		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/1/07

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



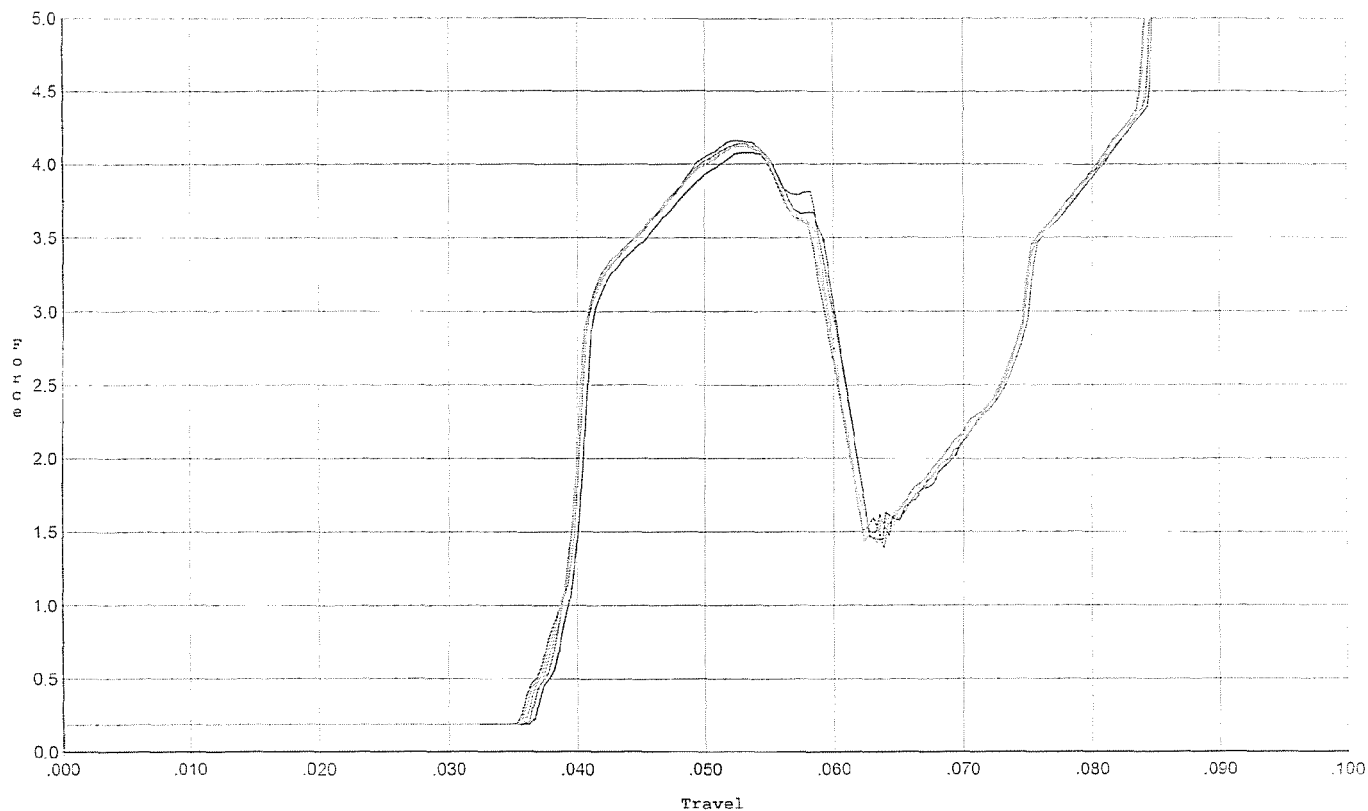
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.052	0.059	0.037	0.030	0.080		Set Trigger
2	4.057	0.061	0.038	0.030	0.082		Set Trigger
3	4.031	0.060	0.037	0.030	0.081		Set Trigger
4	4.052	0.059	0.037	0.031	0.079		Set Trigger
5	4.034	0.059	0.037	0.030	0.080		Set Trigger

AVG 4.04

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/1/07

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



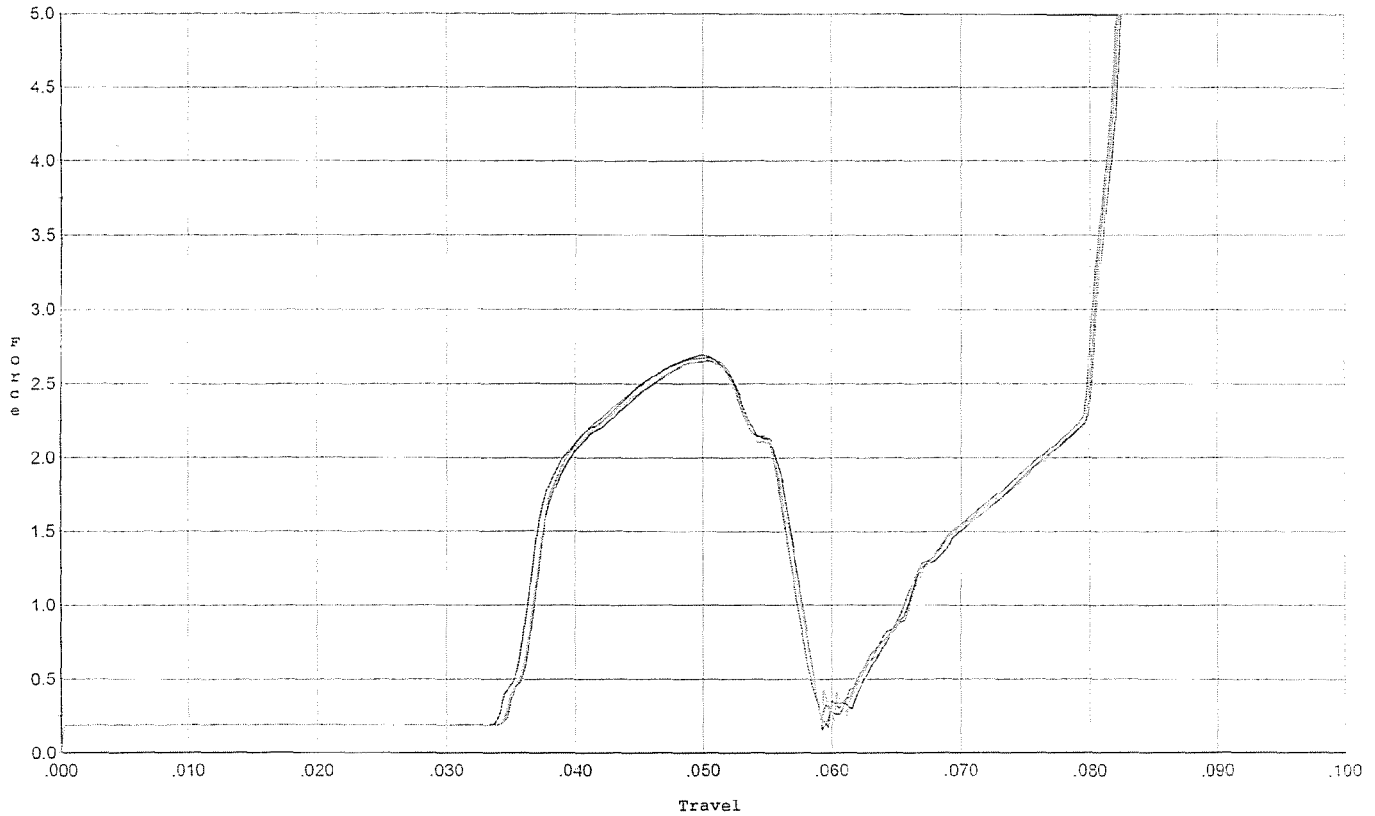
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.163	0.060	0.036	0.030	0.085		Set Trigger
2	4.079	0.059	0.037	0.030	0.082		Set Trigger
3	4.142	0.060	0.037	0.030	0.083		Set Trigger
4	4.126	0.059	0.036	0.030	0.082		Set Trigger
5	4.118	0.059	0.036	0.030	0.082		Set Trigger

Avg 4.12

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/1/07

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



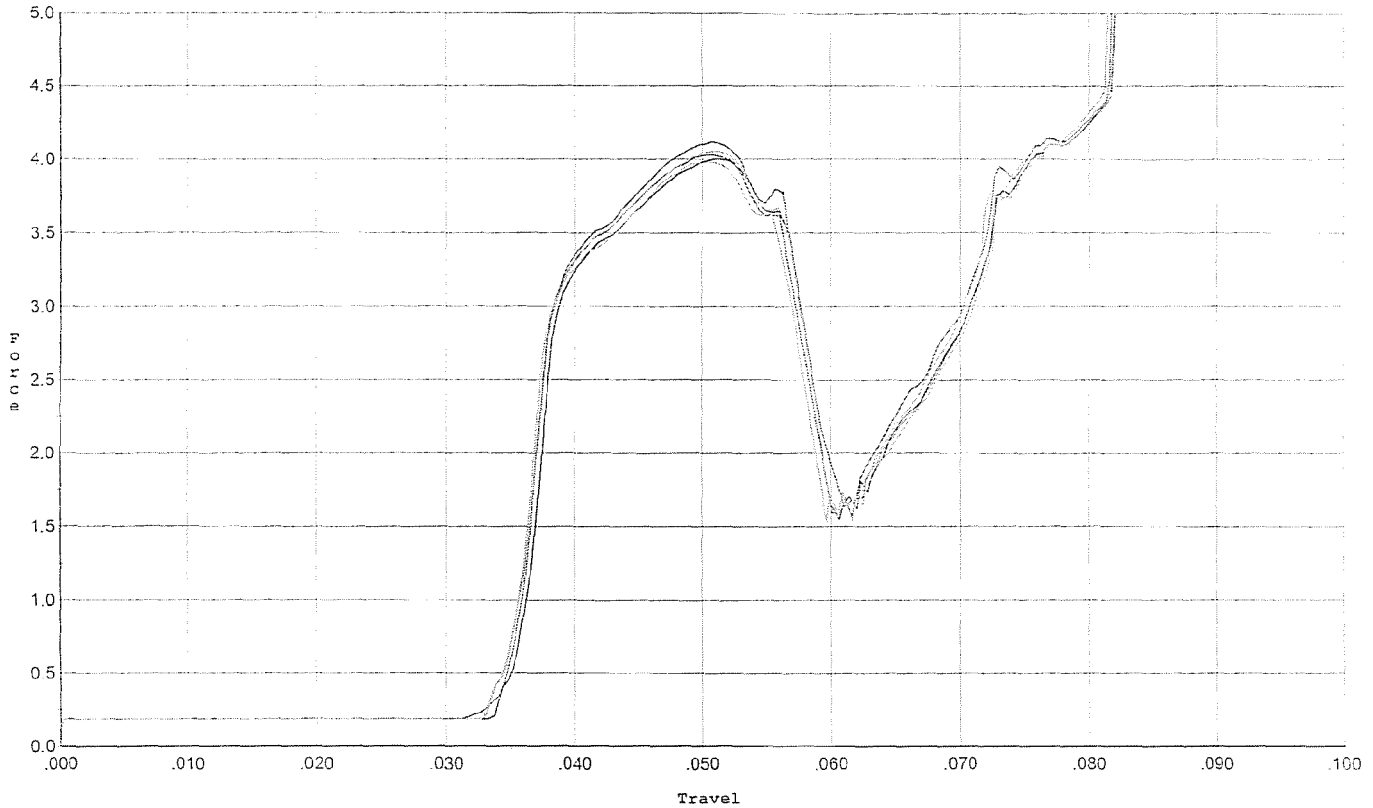
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.693	0.055	0.034	0.033	0.052		Set Trigger
2	2.658	0.056	0.035	0.033	0.052		Set Trigger
3	2.676	0.057	0.035	0.033	0.053		Set Trigger
4	2.655	0.055	0.035	0.033	0.051		Set Trigger
5	2.647	0.057	0.035	0.033	0.053		Set Trigger

Avg 2.66

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/1/07

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	4.116	0.056	0.034	0.029	0.084		Set Trigger
2	3.999	0.057	0.034	0.030	0.081		Set Trigger
3	4.028	0.058	0.033	0.030	0.085		Set Trigger
4	4.052	0.057	0.033	0.030	0.083		Set Trigger
5	3.980	0.057	0.033	0.030	0.082		Set Trigger

AVG 4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6680300.___0
FILE DATE AND TIME: 09/05/2007 00:59

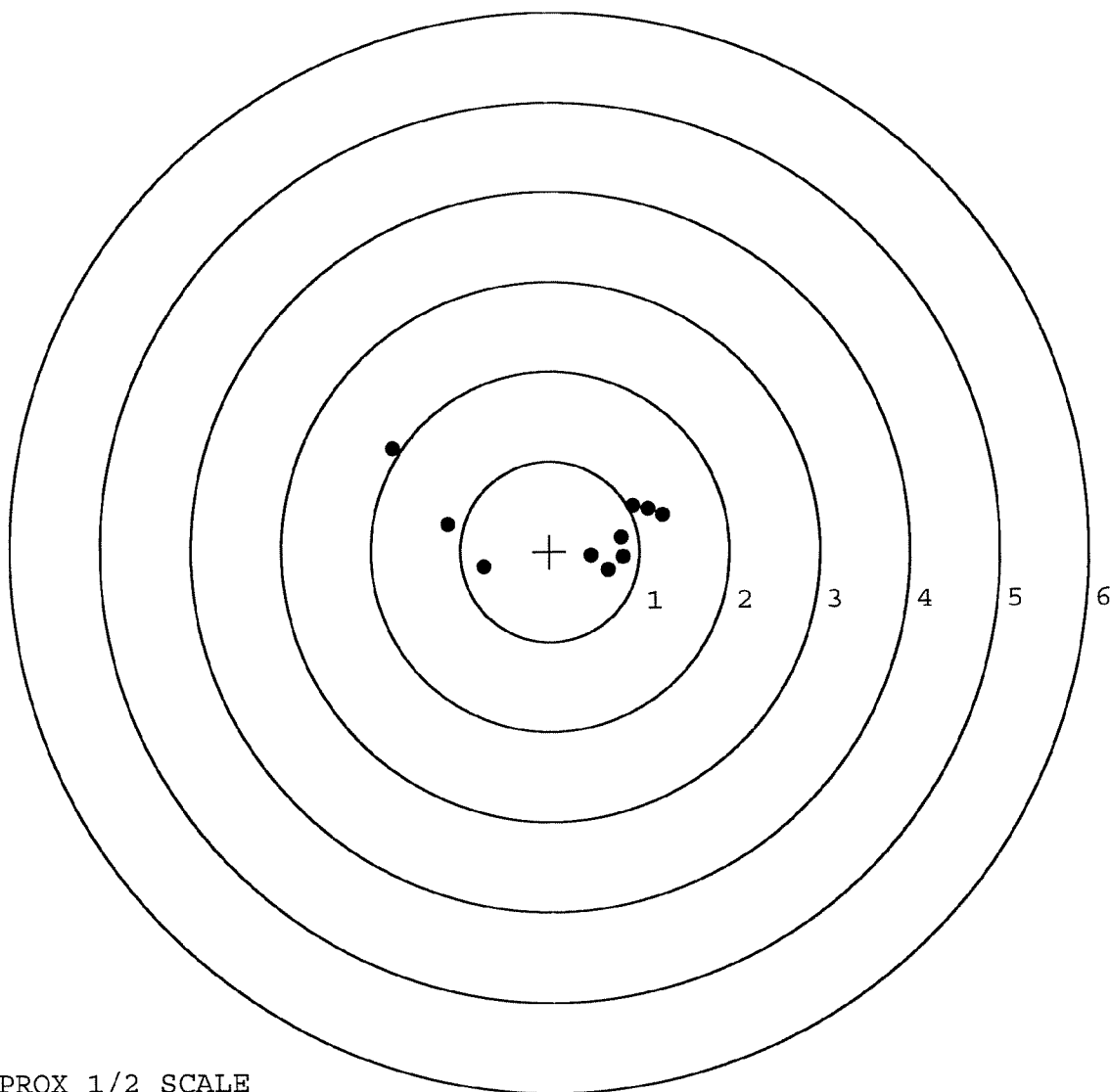
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.008
The Average Y Centroid of the Five Target Set:	0.151
The Average Point of Impact of the Five Target Set:	0.151
The Average Mean Radius of the Five Target Set:	0.742
The Distance from POA to Centroid Target #1:	0.342
The Distance from Centroid Target #2 to Centroid Target #1:	0.362
The Distance from Centroid Target #3 to Centroid Target #1:	0.225
The Distance from Centroid Target #4 to Centroid Target #1:	0.468
The Distance from Centroid Target #5 to Centroid Target #1:	0.347

SERIAL NUMBER: G6680300. __0
 TARGET NUMBER: 1
 FILE DATE: 09/05/2007
 FILE TIME: 00:59

POINT#	X	Y
1:	0.796	0.150
2:	0.819	-0.070
3:	0.650	-0.211
4:	0.464	-0.051
5:	1.257	0.399
6:	1.095	0.465
7:	0.927	0.497
8:	-0.740	-0.170
9:	-1.139	0.301
10:	-1.750	1.145

X CENTROID: 0.238
 Y CENTROID: 0.245
 POA TO CENTROID: 0.342
 HORZ SPREAD: 3.007
 VERT SPREAD: 1.356
 GROUP SPREAD: 3.098
 MIN RADIUS: 0.373
 MAX RADIUS: 2.182
 MEAN RADIUS: 0.949
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

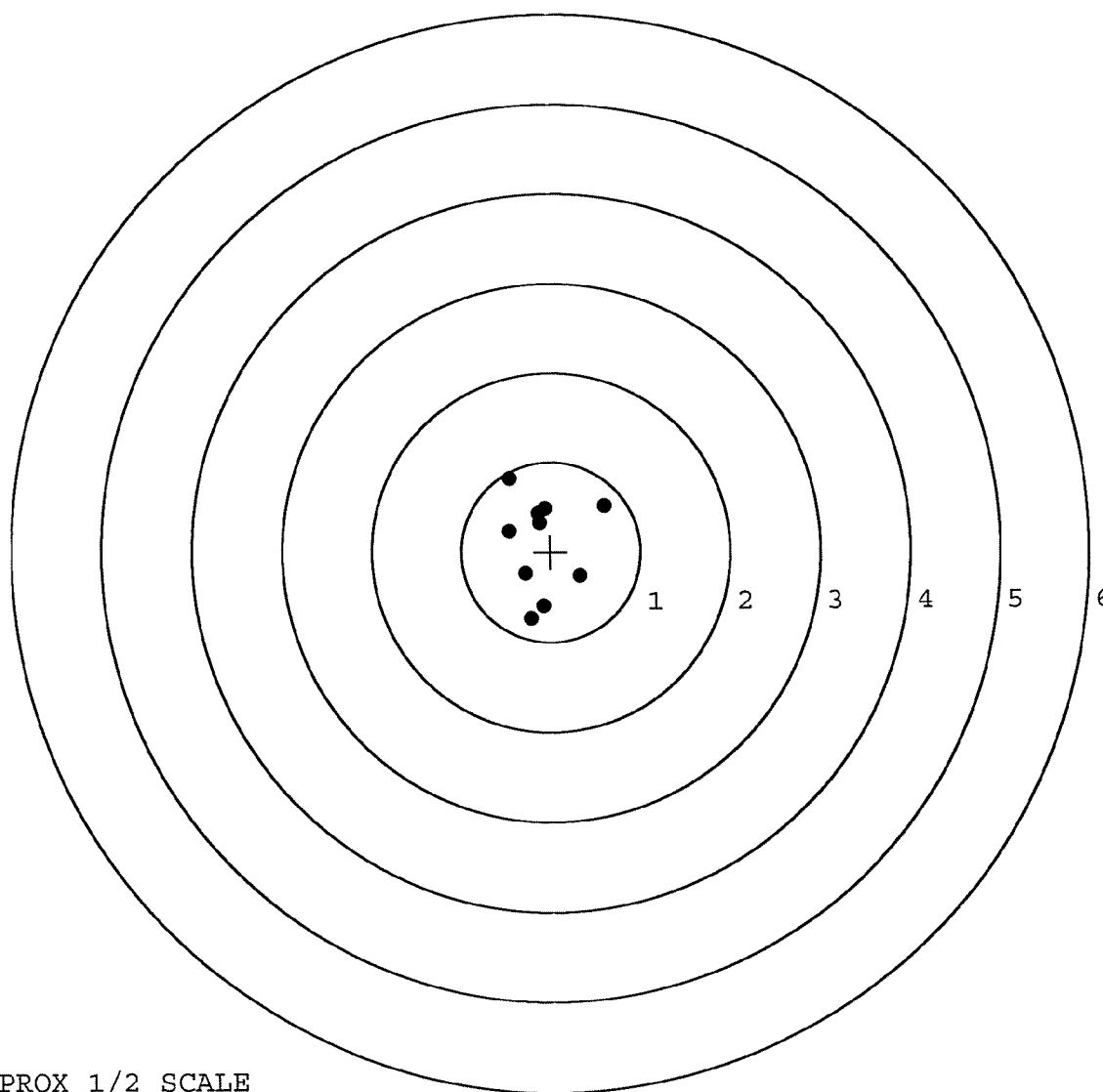


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680300. __0
 TARGET NUMBER: 2
 FILE DATE: 09/05/2007
 FILE TIME: 00:59

POINT#	X	Y
1:	-0.457	0.814
2:	-0.064	0.481
3:	-0.123	0.324
4:	-0.465	0.230
5:	-0.284	-0.244
6:	-0.224	-0.743
7:	-0.083	-0.604
8:	0.327	-0.270
9:	0.603	0.511
10:	-0.139	0.433

X CENTROID: -0.091
 Y CENTROID: 0.093
 POA TO CENTROID: 0.130
 HORZ SPREAD: 1.068
 VERT SPREAD: 1.557
 GROUP SPREAD: 1.574
 MIN RADIUS: 0.233
 MAX RADIUS: 0.847
 MEAN RADIUS: 0.547
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

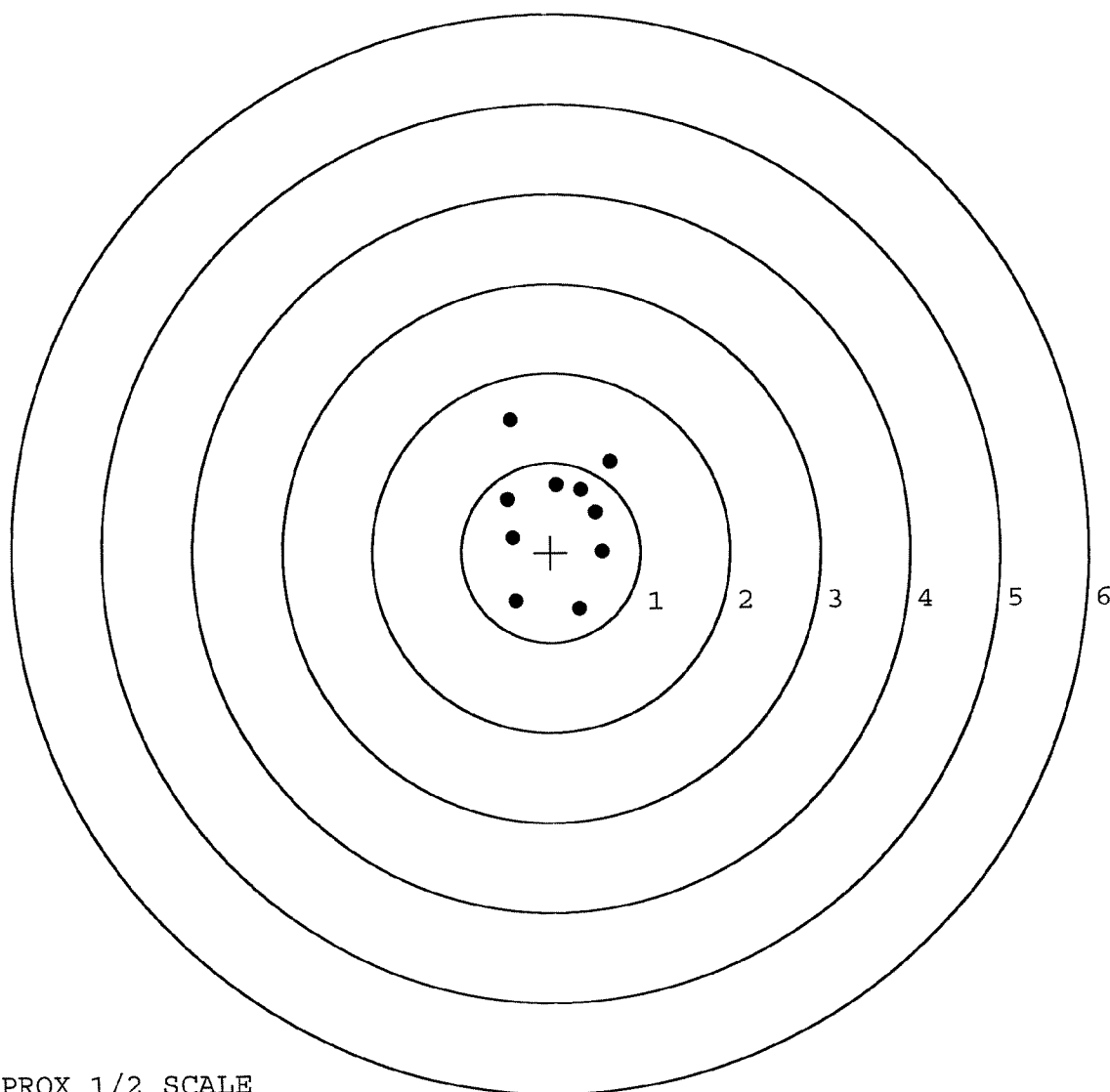


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680300.____0
 TARGET NUMBER: 3
 FILE DATE: 09/05/2007
 FILE TIME: 00:59

POINT#	X	Y
1:	-0.436	1.477
2:	0.067	0.758
3:	0.345	0.697
4:	0.502	0.451
5:	0.668	1.003
6:	0.575	0.010
7:	0.317	-0.630
8:	-0.400	-0.541
9:	-0.423	0.170
10:	-0.479	0.595

X CENTROID: 0.074
 Y CENTROID: 0.399
 POA TO CENTROID: 0.406
 HORZ SPREAD: 1.147
 VERT SPREAD: 2.107
 GROUP SPREAD: 2.238
 MIN RADIUS: 0.359
 MAX RADIUS: 1.192
 MEAN RADIUS: 0.711
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



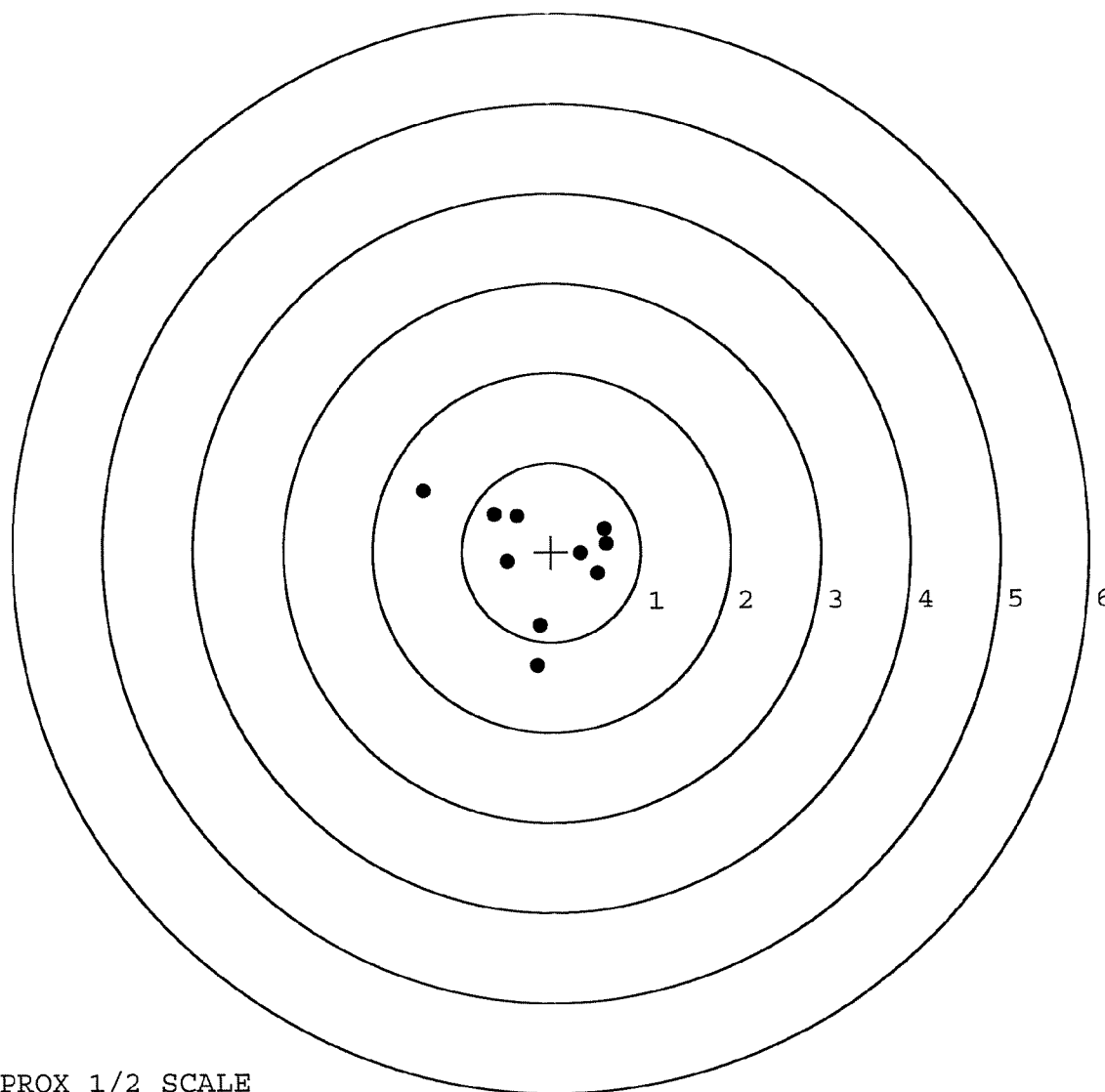
TARGET APPROX 1/2 SCALE

BARBER - M24 0174807

SERIAL NUMBER: G6680300. __0
 TARGET NUMBER: 4
 FILE DATE: 09/05/2007
 FILE TIME: 00:59

POINT#	X	Y
1:	0.619	0.090
2:	0.599	0.256
3:	0.330	-0.014
4:	0.519	-0.244
5:	-0.162	-1.262
6:	-0.132	-0.823
7:	-0.498	-0.108
8:	-0.638	0.424
9:	-0.382	0.405
10:	-1.427	0.687

X CENTROID: -0.117
 Y CENTROID: -0.059
 POA TO CENTROID: 0.131
 HORZ SPREAD: 2.046
 VERT SPREAD: 1.949
 GROUP SPREAD: 2.324
 MIN RADIUS: 0.384
 MAX RADIUS: 1.507
 MEAN RADIUS: 0.775
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

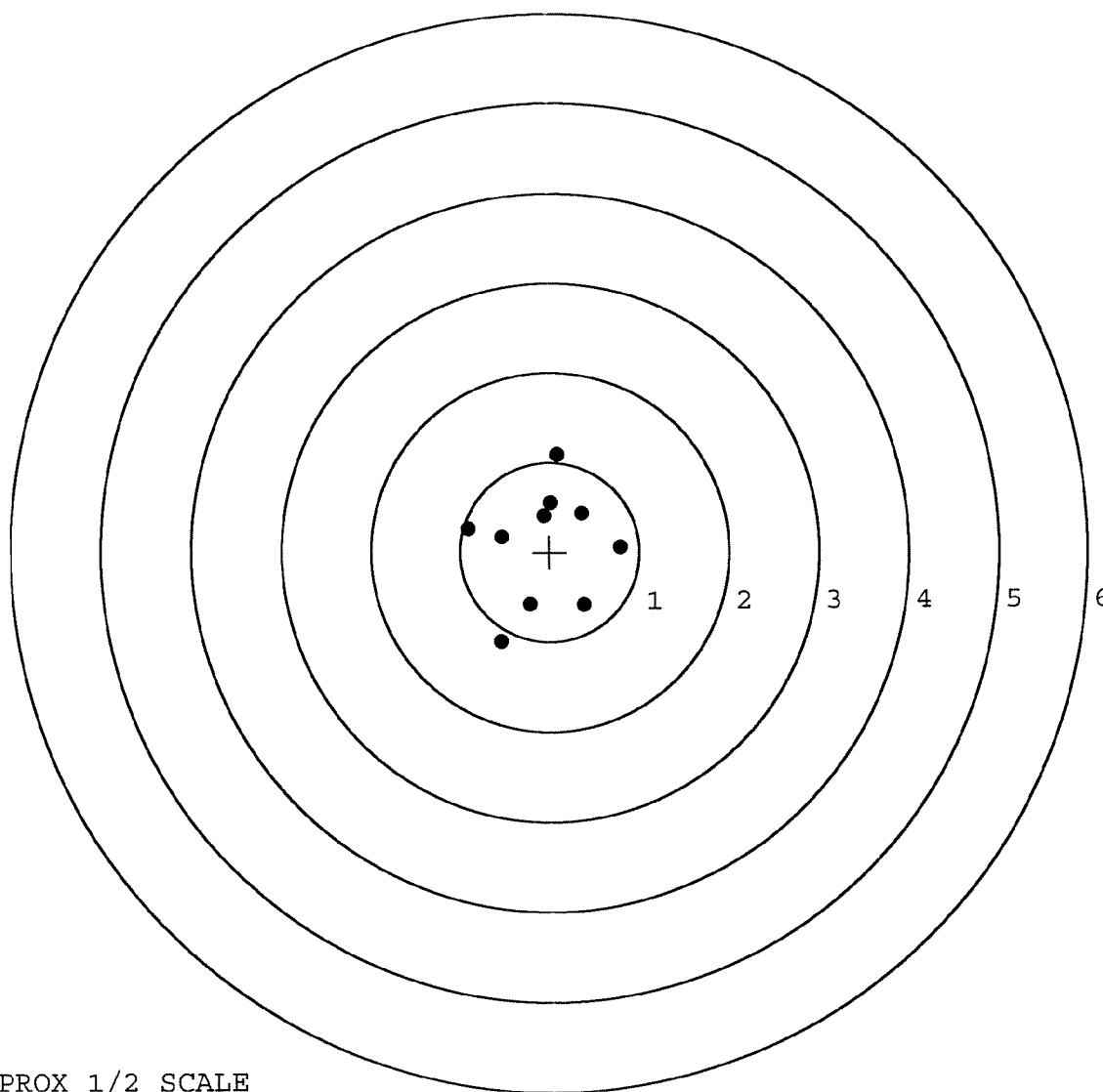


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680300. __0
 TARGET NUMBER: 5
 FILE DATE: 09/05/2007
 FILE TIME: 00:59

POINT#	X	Y
1:	-0.911	0.260
2:	-0.539	0.167
3:	-0.065	0.405
4:	0.017	0.552
5:	0.093	1.080
6:	0.364	0.427
7:	0.793	0.052
8:	0.381	-0.600
9:	-0.220	-0.587
10:	-0.552	-1.004

X CENTROID: -0.064
 Y CENTROID: 0.075
 POA TO CENTROID: 0.099
 HORZ SPREAD: 1.704
 VERT SPREAD: 2.084
 GROUP SPREAD: 2.182
 MIN RADIUS: 0.330
 MAX RADIUS: 1.184
 MEAN RADIUS: 0.727
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE