

G-6605322

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



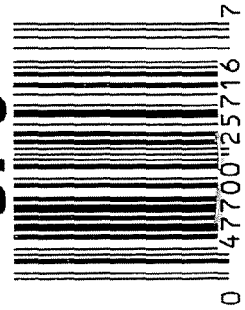
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605322

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605322

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	BLG
420	ASSEMBLE ACTION		10-13-06	BLG
430	ASSEMBLE TO STOCK		10-13-06	W/R
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-13-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CLW
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRW
520	GOFF BLAST BBL / REC		10-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/20/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-24-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-24-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-24-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-27-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

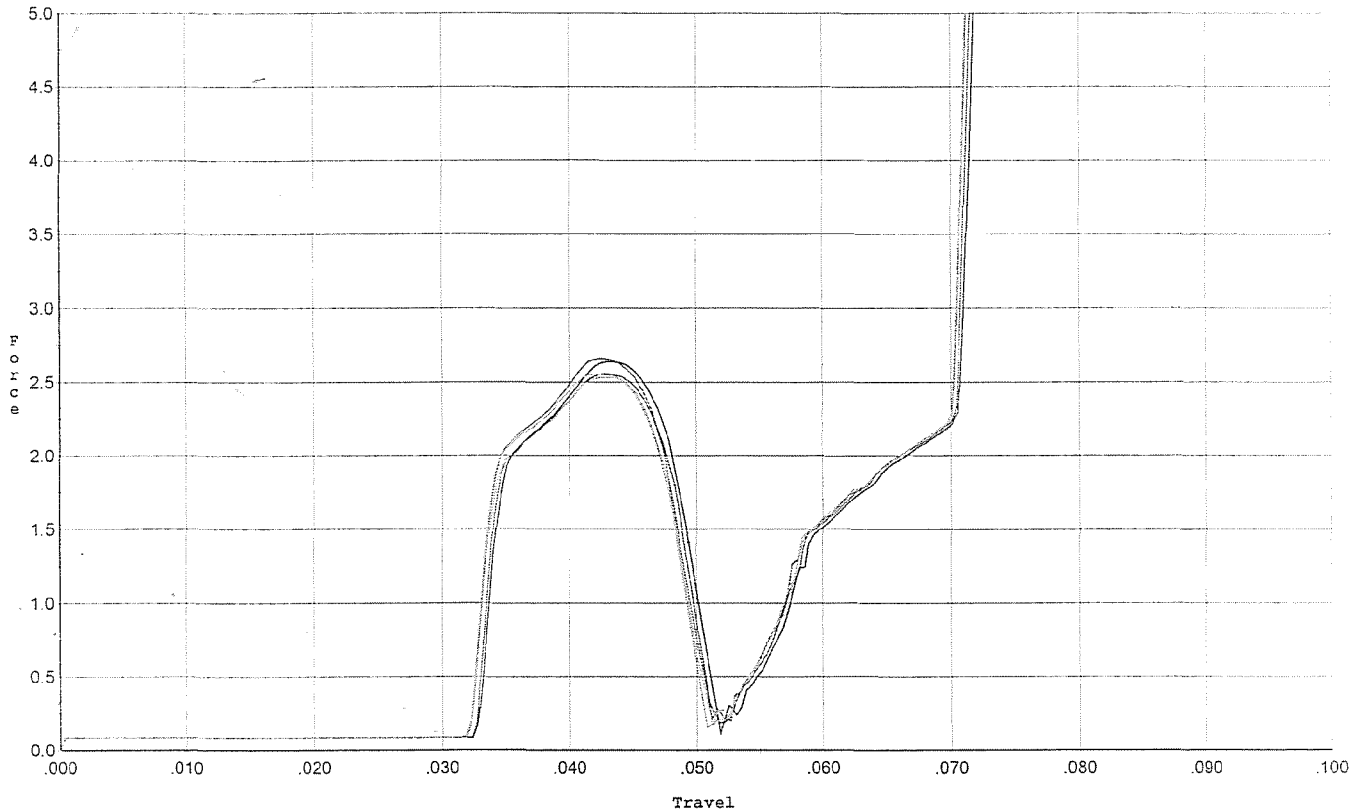
OP #	DESCRIPTION	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>42</u> <u>42</u> <u>45</u>	11-14-06	SP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>72</u> <u>75</u> <u>62</u>	11-14-06	SP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.026</u>	11-14-06	SP
	J) ASSEMBLE STOCK		10-27-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-14-06	RPD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-27-06	BLG
	M) IRON SIGHT ALIGNMENT		10-27-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-27-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-30-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-30-06	WR
670	FINAL INSPECTION A) HEADSPACE		11-14-06	RPD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>243</u> <u>256</u> <u>277</u> <u>263</u> <u>278</u>	11-11-06	RP
	C) FUNCTION		11-14-06	RPD
690	PACK		11-14-06	RPD

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/24/06

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



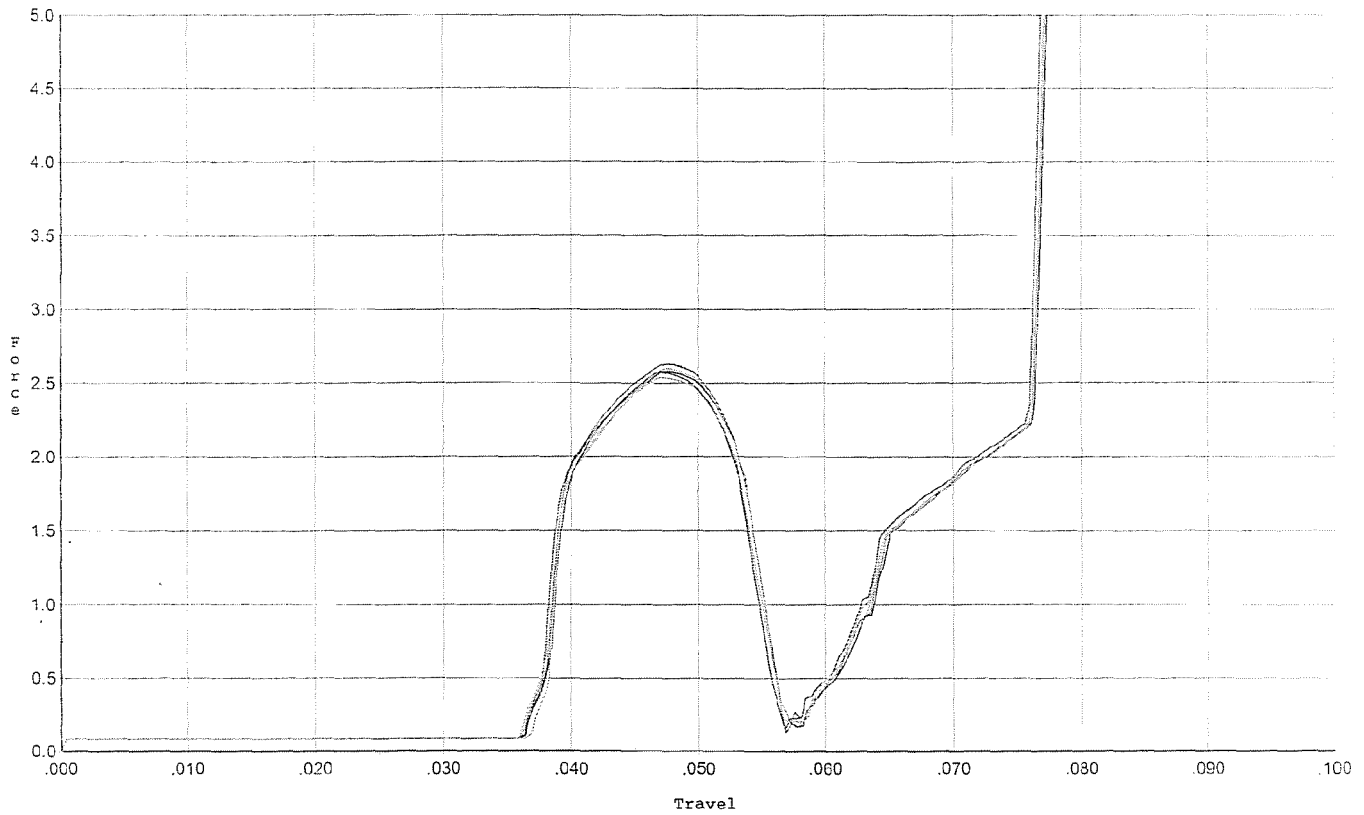
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.555	0.048	0.033	0.030	0.037		Set Trigger
2	2.638	0.049	0.033	0.030	0.039		Set Trigger
3	2.660	0.047	0.032	0.030	0.038		Set Trigger
4	2.533	0.048	0.032	0.030	0.036		Set Trigger
5	2.550	0.048	0.032	0.030	0.037		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/24/06

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



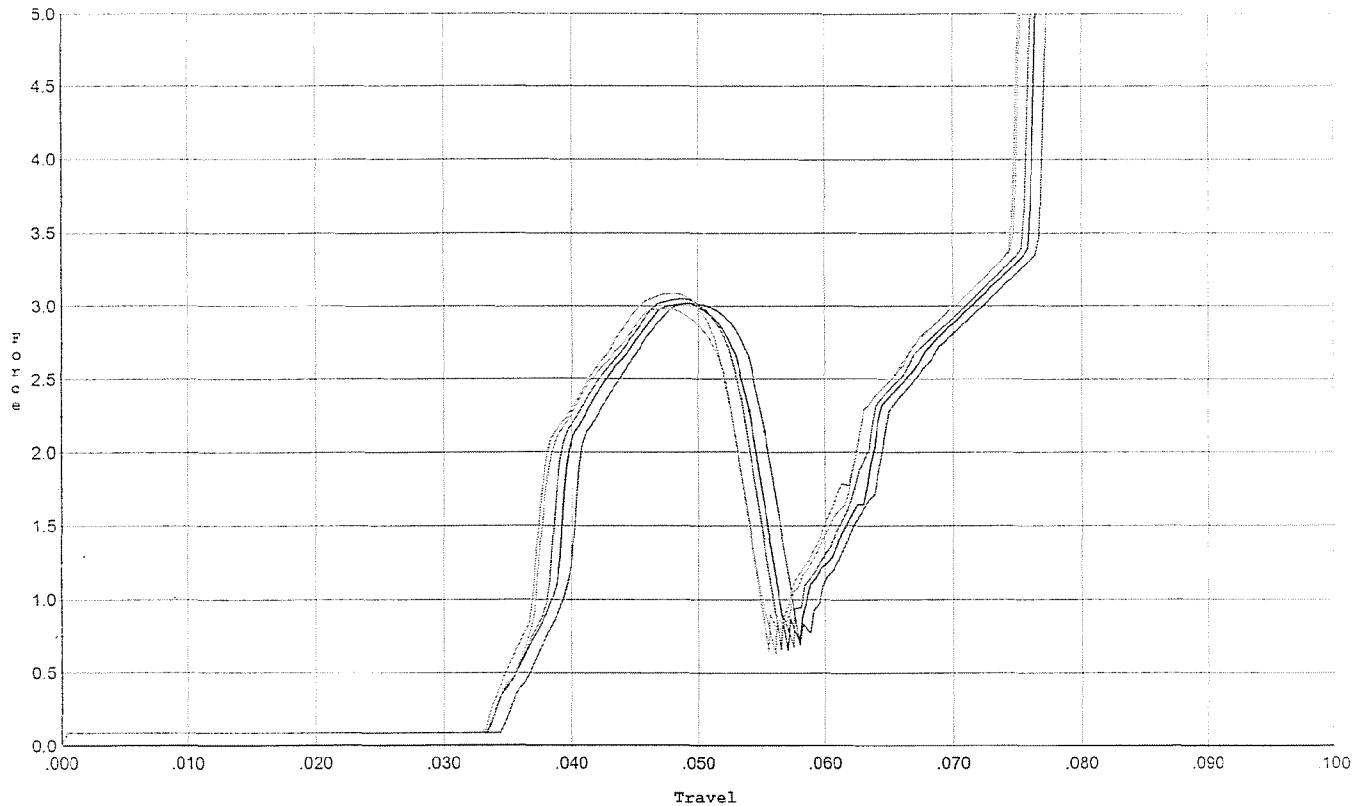
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.576	0.053	0.037	0.030	0.039		Set Trigger
2	2.578	0.054	0.037	0.030	0.039		Set Trigger
3	2.631	0.054	0.036	0.030	0.040		Set Trigger
4	2.601	0.054	0.037	0.030	0.039		Set Trigger
5	2.537	0.053	0.036	0.031	0.038		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/24/06

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



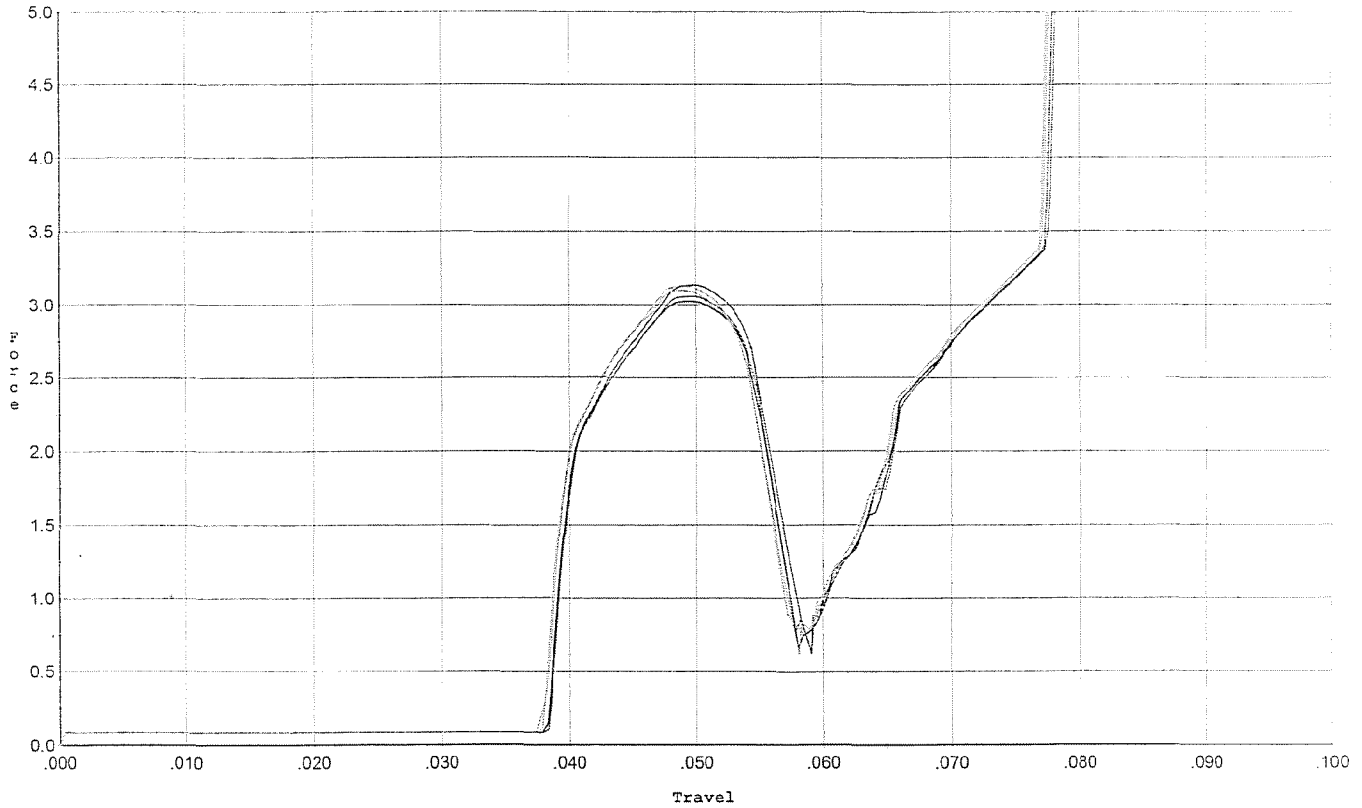
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.013	0.055	0.035	0.028	0.048		Set Trigger
2	3.016	0.054	0.034	0.029	0.048		Set Trigger
3	3.049	0.053	0.034	0.029	0.047		Set Trigger
4	2.978	0.052	0.034	0.029	0.046		Set Trigger
5	3.084	0.052	0.034	0.029	0.047		Set Trigger

AVG 3.02

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/24/06

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



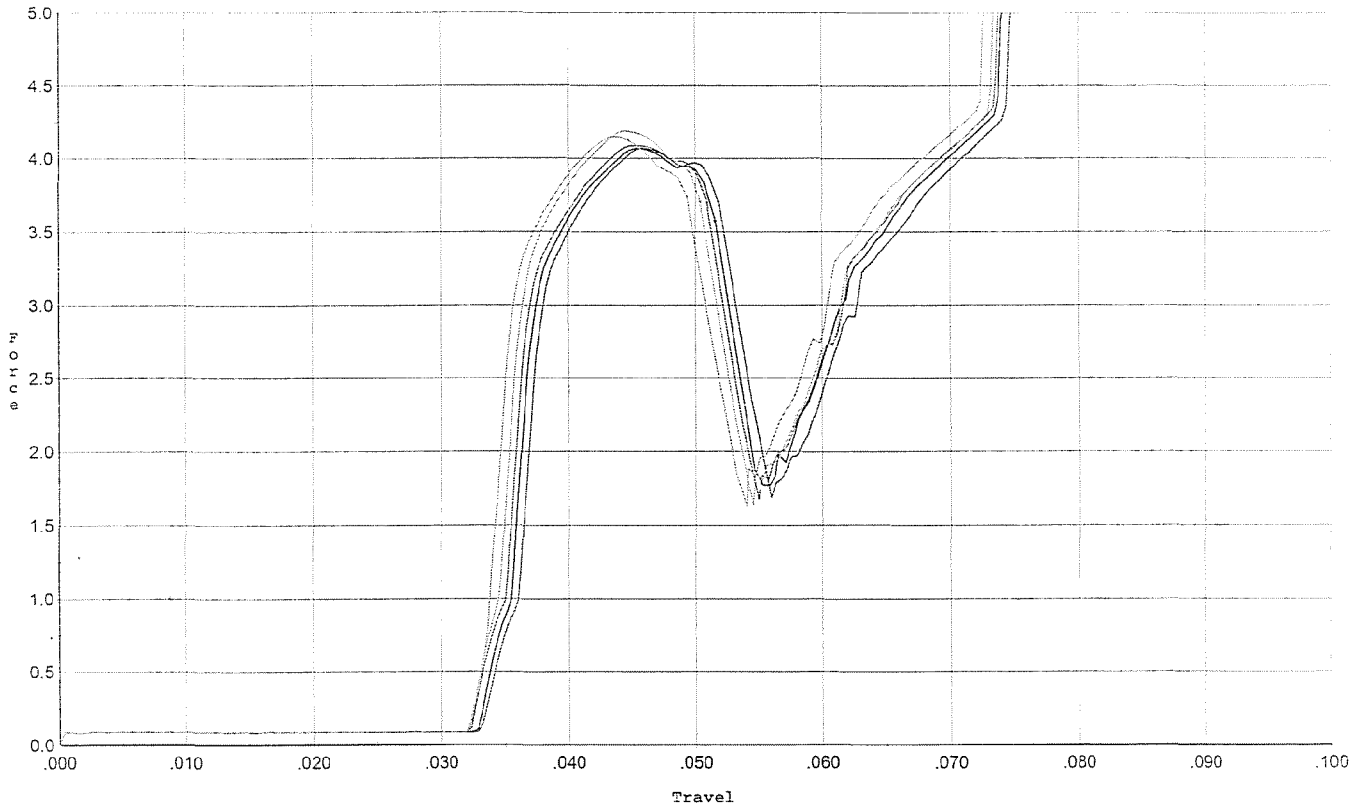
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.135	0.054	0.038	0.029	0.048		Set Trigger
2	3.022	0.055	0.038	0.029	0.047		Set Trigger
3	3.059	0.055	0.039	0.029	0.047		Set Trigger
4	3.128	0.054	0.038	0.029	0.048		Set Trigger
5	3.099	0.054	0.038	0.029	0.047		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/24/06

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



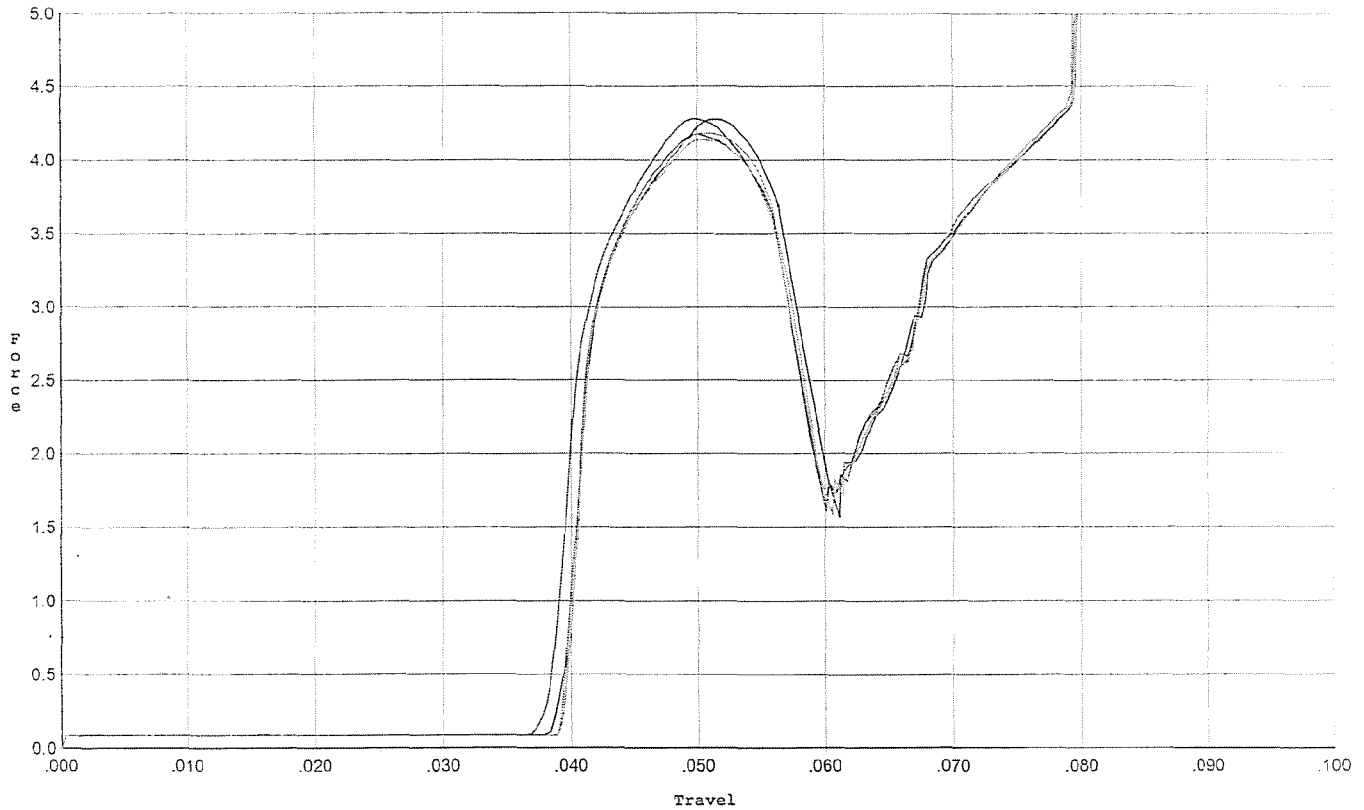
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.070	0.052	0.033	0.027	0.066		Set Trigger
2	4.068	0.052	0.033	0.027	0.066		Set Trigger
3	4.088	0.051	0.033	0.027	0.066		Set Trigger
4	4.188	0.050	0.032	0.027	0.067		Set Trigger
5	4.150	0.049	0.032	0.027	0.064		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/24/06

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



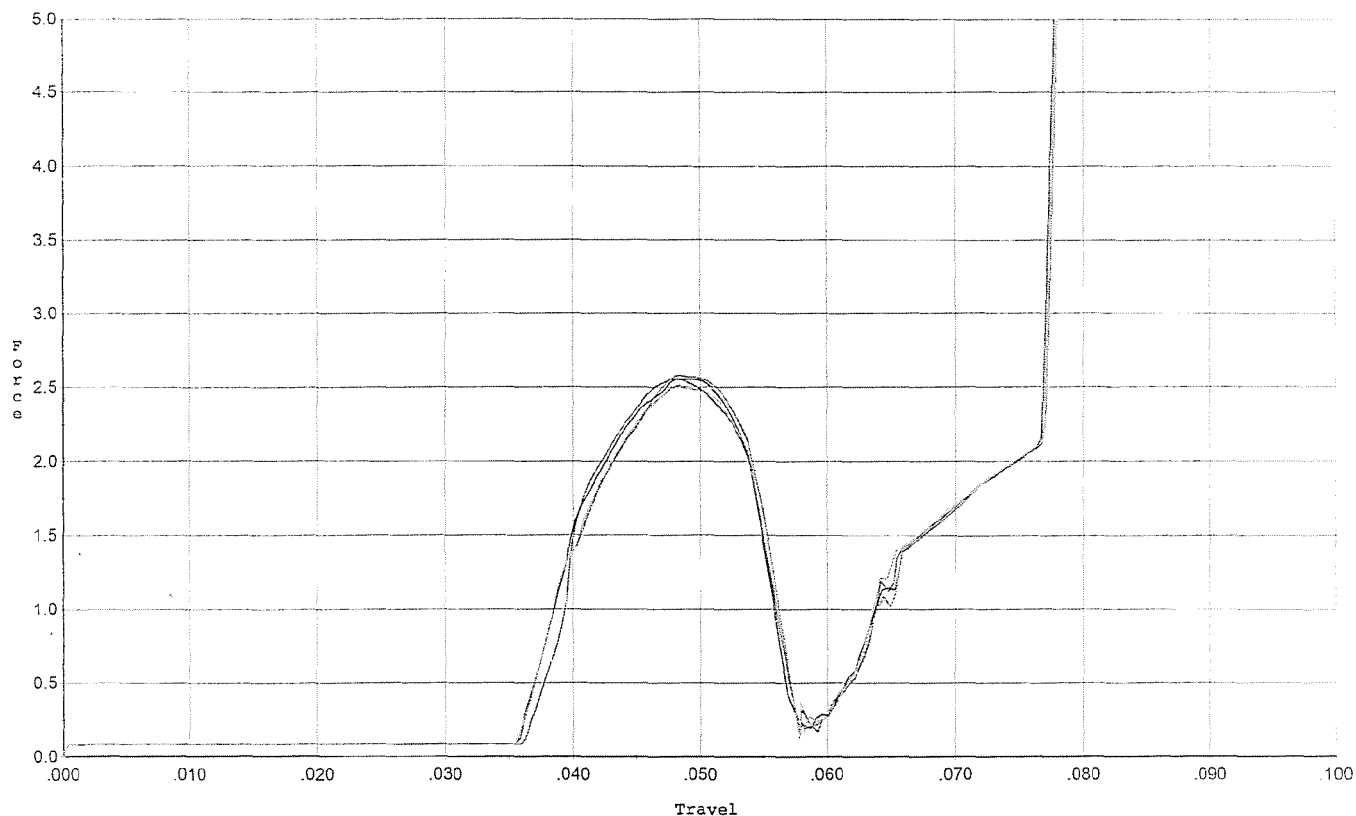
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.278	0.056	0.038	0.028	0.070		Set Trigger
2	4.276	0.056	0.039	0.027	0.069		Set Trigger
3	4.174	0.056	0.039	0.027	0.067		Set Trigger
4	4.139	0.056	0.039	0.028	0.066		Set Trigger
5	4.182	0.057	0.039	0.027	0.069		Set Trigger

AVG 4.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/24/06

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 for final test



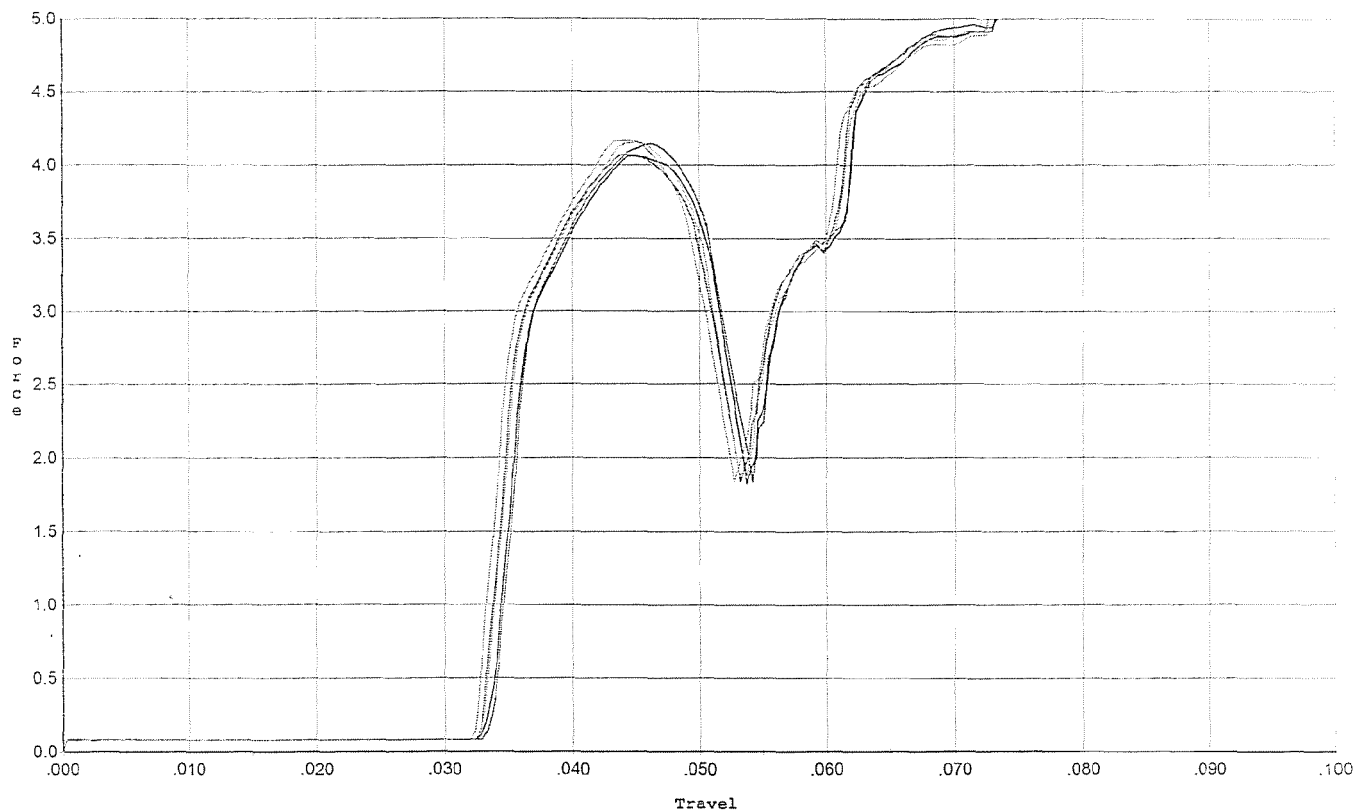
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.558	0.054	0.037	0.031	0.039		Set Trigger
2	2.556	0.054	0.036	0.030	0.039		Set Trigger
3	2.580	0.055	0.036	0.030	0.040		Set Trigger
4	2.515	0.055	0.036	0.030	0.040		Set Trigger
5	2.507	0.054	0.036	0.030	0.038		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/24/06

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.146	0.051	0.033	0.027	0.064		Set Trigger
2	4.061	0.051	0.033	0.027	0.064		Set Trigger
3	4.069	0.051	0.033	0.027	0.065		Set Trigger
4	4.150	0.050	0.033	0.027	0.064		Set Trigger
5	4.169	0.050	0.033	0.027	0.066		Set Trigger

Aug 4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605322.___0
FILE DATE AND TIME: 10/31/2006 06:35

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.042
The Average Y Centroid of the Five Target Set:	-0.009
The Average Point of Impact of the Five Target Set:	0.043
The Average Mean Radius of the Five Target Set:	0.787
The Distance from POA to Centroid Target #1:	0.337
The Distance from Centroid Target #2 to Centroid Target #1:	0.521
The Distance from Centroid Target #3 to Centroid Target #1:	0.357
The Distance from Centroid Target #4 to Centroid Target #1:	0.267
The Distance from Centroid Target #5 to Centroid Target #1:	0.369

SERIAL NUMBER: G6605322. __0

TARGET NUMBER: 1

FILE DATE: 10/31/2006

FILE TIME: 06:35

POINT#	X	Y
1:	0.701	-0.488
2:	1.004	-0.085
3:	0.664	0.560
4:	0.180	-0.237
5:	-0.683	-0.776
6:	-1.039	-0.748
7:	-0.765	-0.407
8:	-1.872	-0.114
9:	-0.988	0.461
10:	-0.338	0.600

X CENTROID: -0.314

Y CENTROID: -0.123

POA TO CENTROID: 0.337

HORZ SPREAD: 2.876

VERT SPREAD: 1.376

GROUP SPREAD: 2.876

MIN RADIUS: 0.507

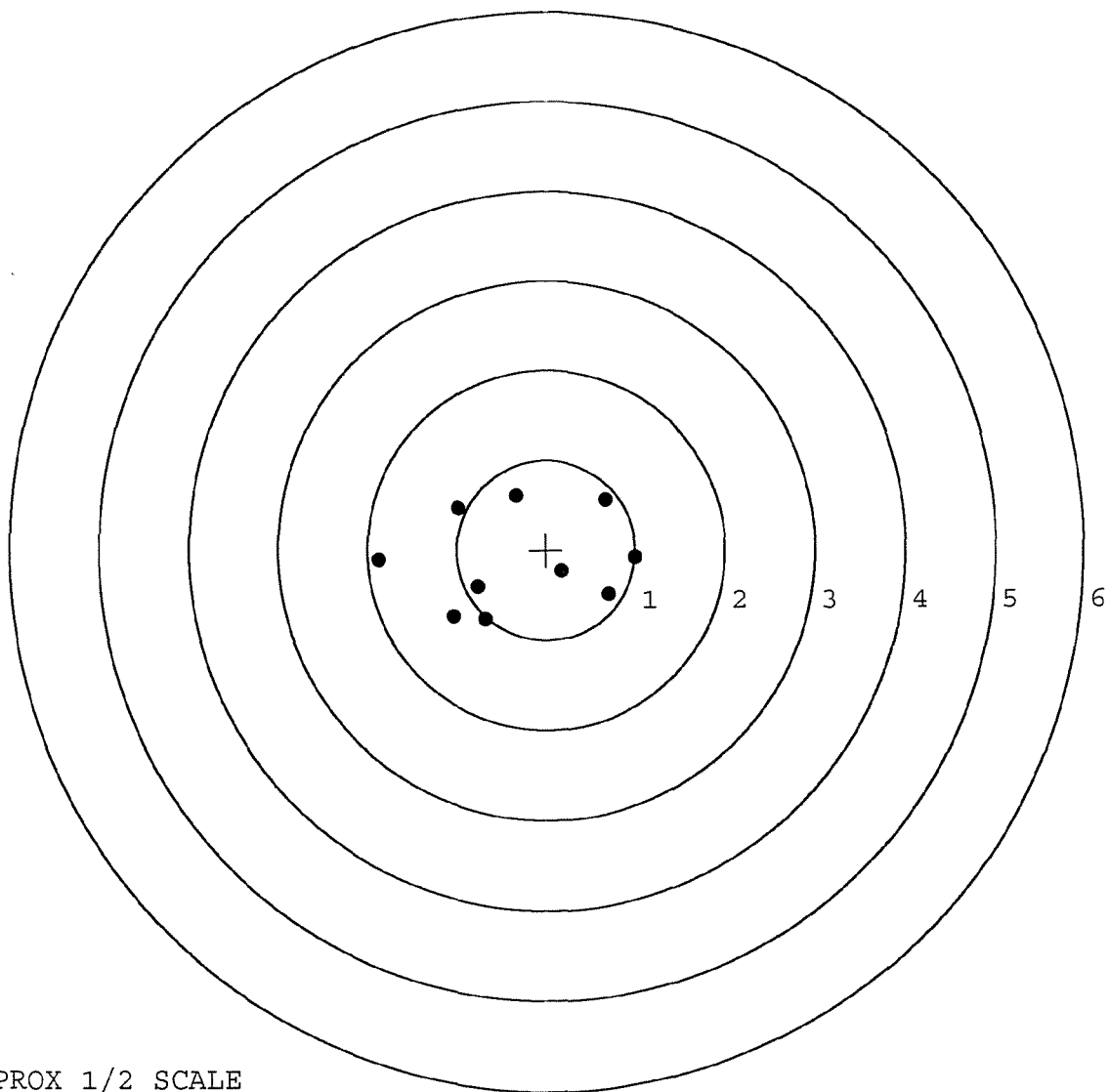
MAX RADIUS: 1.558

MEAN RADIUS: 0.951

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605322. __0

TARGET NUMBER: 2

FILE DATE: 10/31/2006

FILE TIME: 06:35

X CENTROID: 0.103

Y CENTROID: 0.190

POA TO CENTROID: 0.216

HORZ SPREAD: 1.890

VERT SPREAD: 2.110

GROUP SPREAD: 2.752

MIN RADIUS: 0.518

MAX RADIUS: 1.394

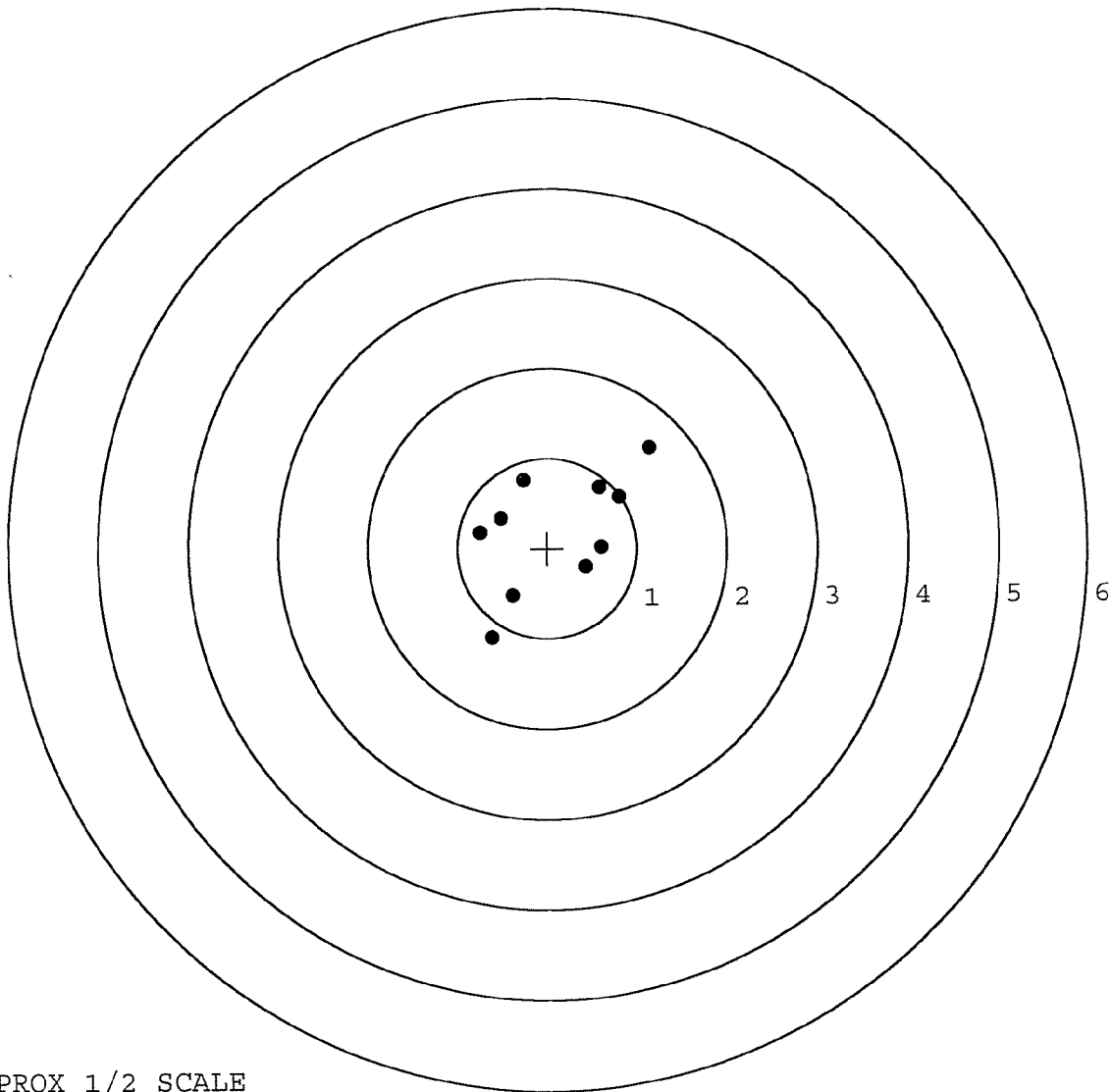
MEAN RADIUS: 0.835

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.624	-0.999
2:	-0.390	-0.530
3:	-0.748	0.174
4:	-0.516	0.340
5:	-0.264	0.754
6:	1.142	1.111
7:	0.804	0.573
8:	0.586	0.674
9:	0.606	0.018
10:	0.430	-0.211



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605322. __0

TARGET NUMBER: 3

FILE DATE: 10/31/2006

FILE TIME: 06:35

X CENTROID: 0.003

Y CENTROID: 0.041

POA TO CENTROID: 0.041

HORZ SPREAD: 2.273

VERT SPREAD: 1.300

GROUP SPREAD: 2.341

MIN RADIUS: 0.497

MAX RADIUS: 1.257

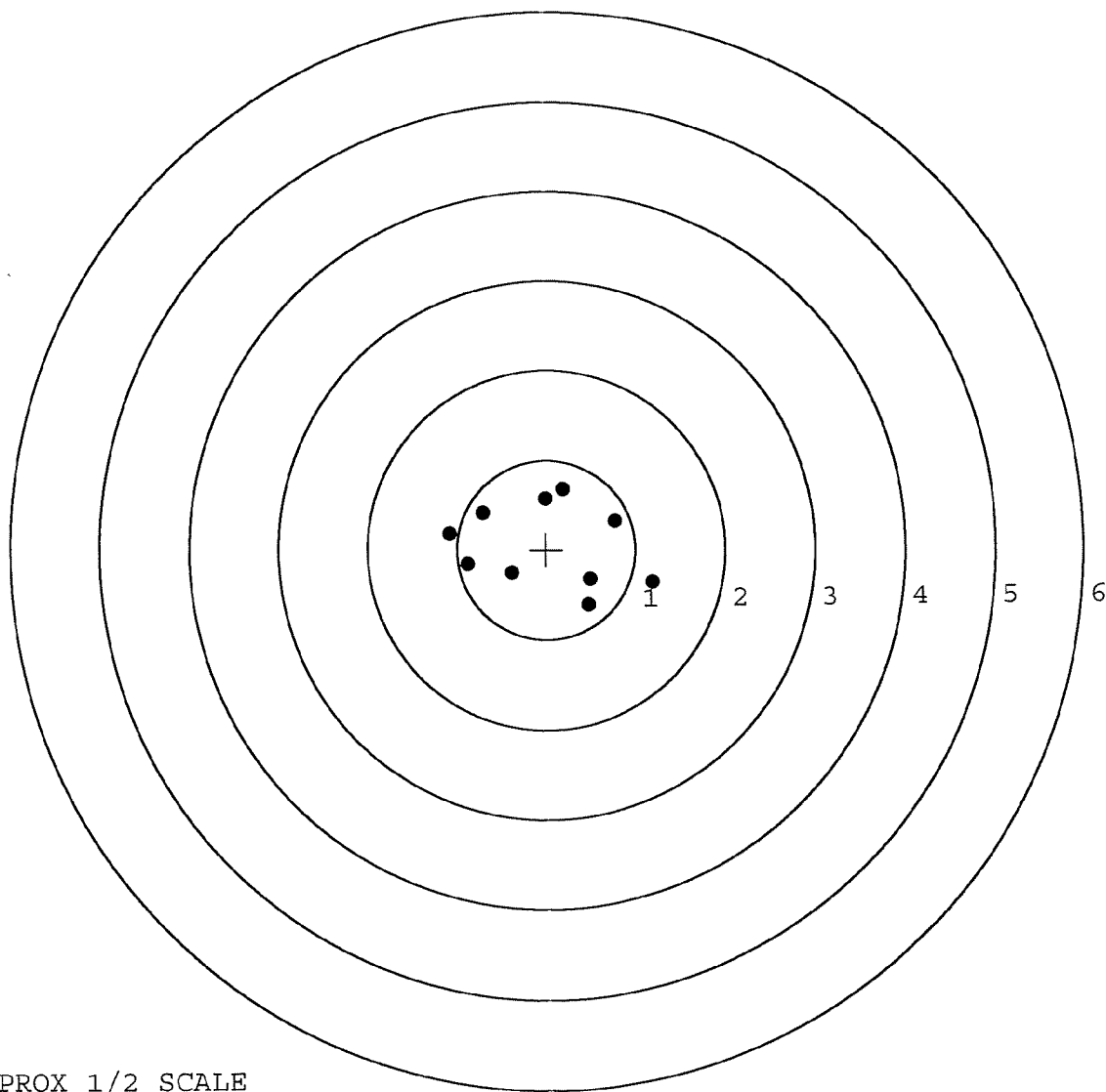
MEAN RADIUS: 0.799

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.189	-0.375
2:	0.467	-0.623
3:	0.487	-0.335
4:	0.767	0.319
5:	0.193	0.677
6:	-0.008	0.572
7:	-0.391	-0.262
8:	-0.882	-0.165
9:	-1.084	0.184
10:	-0.708	0.419

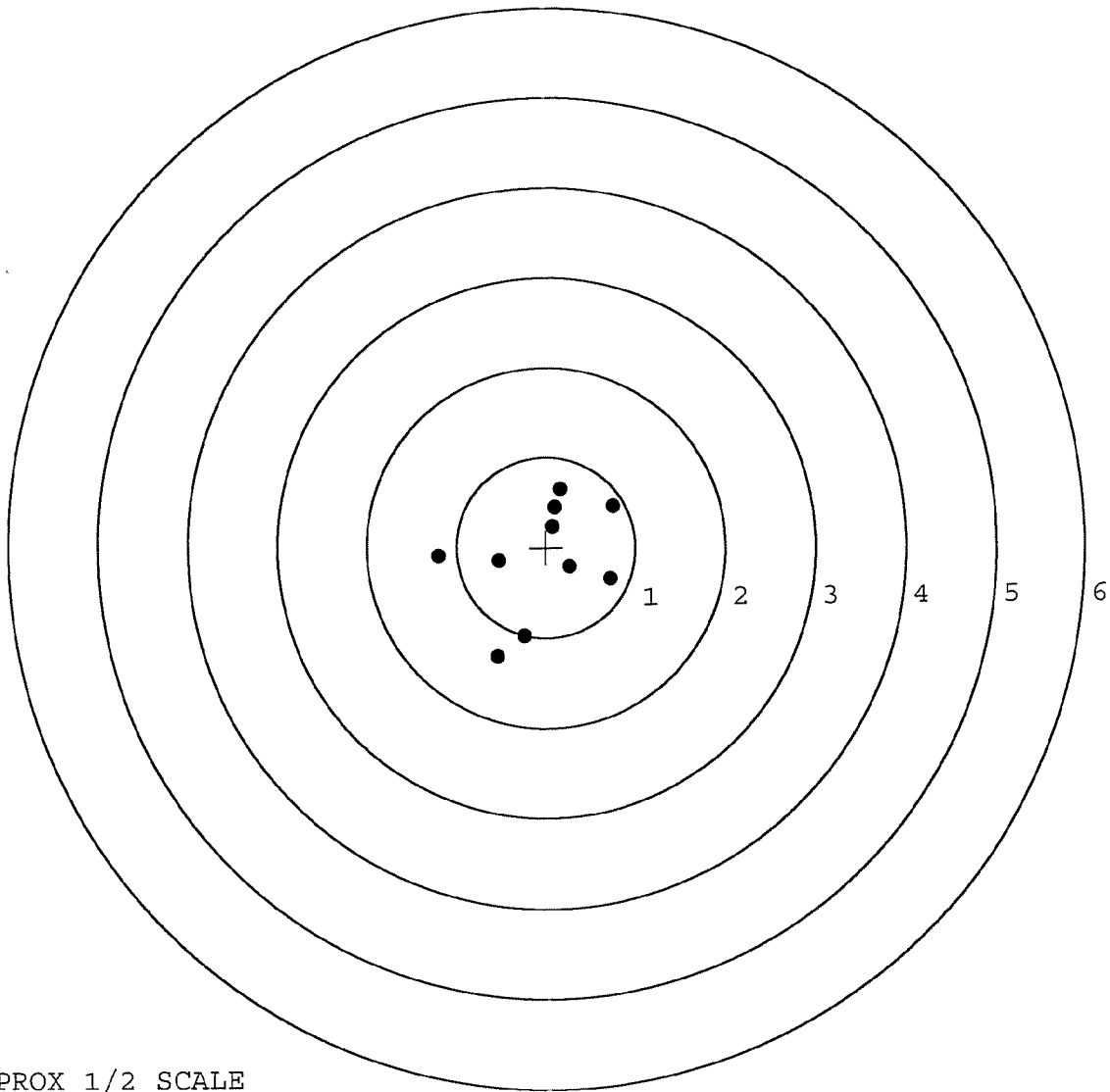


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605322. 0
 TARGET NUMBER: 4
 FILE DATE: 10/31/2006
 FILE TIME: 06:35

X CENTROID: -0.047
 Y CENTROID: -0.124
 POA TO CENTROID: 0.133
 HORZ SPREAD: 1.953
 VERT SPREAD: 1.854
 GROUP SPREAD: 2.111
 MIN RADIUS: 0.321
 MAX RADIUS: 1.198
 MEAN RADIUS: 0.758
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.748	0.454
2:	0.714	-0.351
3:	0.260	-0.219
4:	-0.531	-0.149
5:	-1.205	-0.095
6:	0.164	0.643
7:	0.077	0.231
8:	-0.249	-0.985
9:	-0.550	-1.211
10:	0.105	0.441



TARGET APPROX 1/2 SCALE

BARBER - M24 0133029

SERIAL NUMBER: G6605322. __0

TARGET NUMBER: 5

FILE DATE: 10/31/2006

FILE TIME: 06:35

X CENTROID: 0.043

Y CENTROID: -0.028

POA TO CENTROID: 0.052

HORZ SPREAD: 1.393

VERT SPREAD: 1.073

GROUP SPREAD: 1.531

MIN RADIUS: 0.350

MAX RADIUS: 0.838

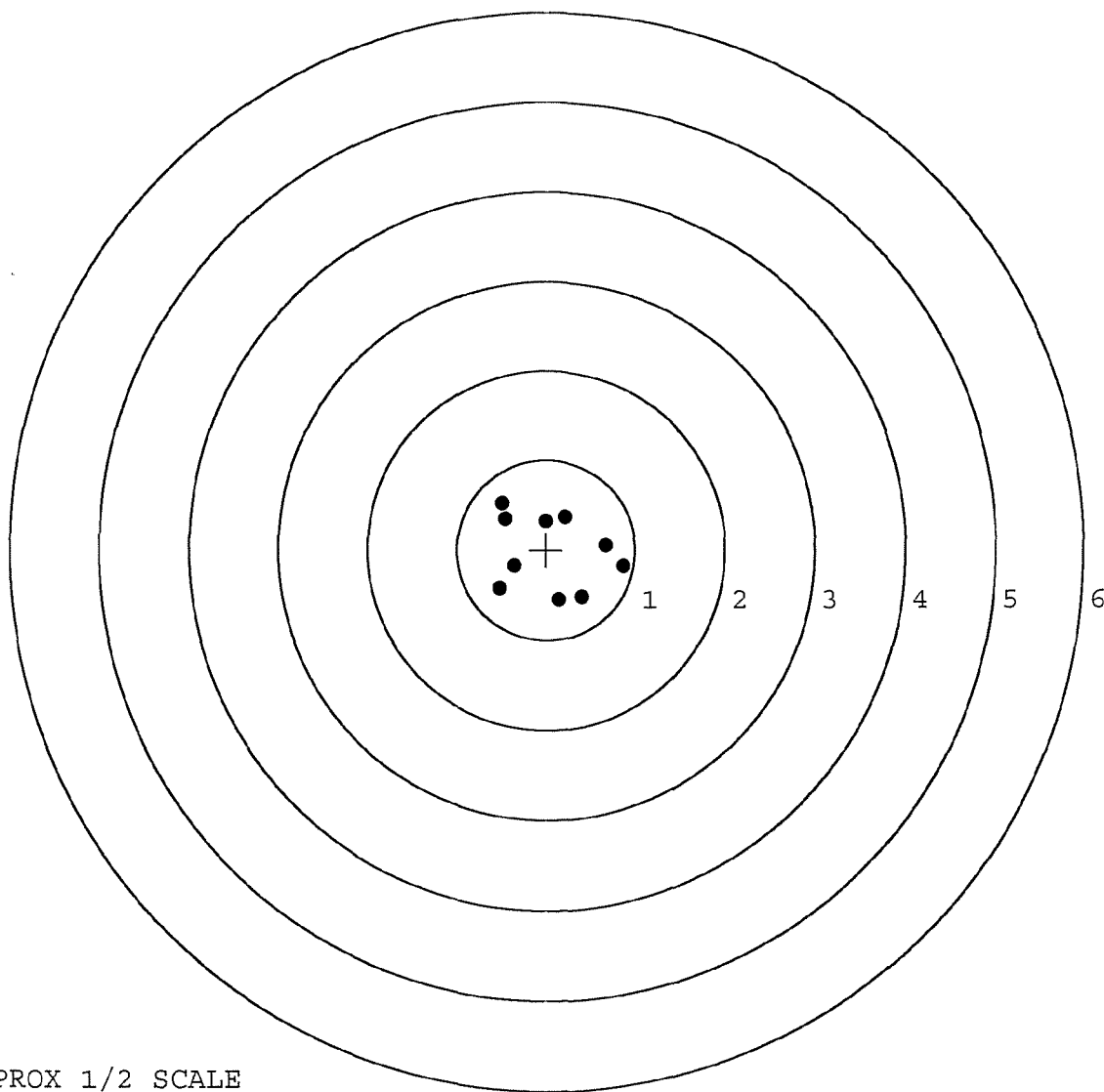
MEAN RADIUS: 0.591

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.867	-0.181
2:	0.667	0.057
3:	0.400	-0.523
4:	0.142	-0.556
5:	0.207	0.360
6:	-0.007	0.318
7:	-0.496	0.517
8:	-0.464	0.340
9:	-0.358	-0.183
10:	-0.526	-0.430



TARGET APPROX 1/2 SCALE