

G 6605339

ORDER 25716

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

UPC



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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

DD FORM

proof of purchase



owner registration sticker



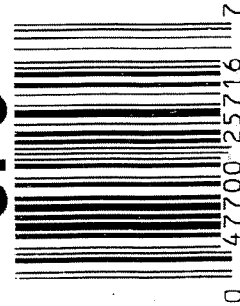
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6605339

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605339

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		10-3-06	SD
430	ASSEMBLE TO STOCK		10-4-06	DK
440	PROOF		10-4-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-4-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 05 2006	10-4-06	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-03-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	R.P.
510	DRILL AND TAP SIGHT HOLES		10-4-06	SP
520	GOFF BLAST BBL / REC		10-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/13/06	RB
560	RE-ASSEMBLE ACTION		10-20-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-20-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-20-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-30-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

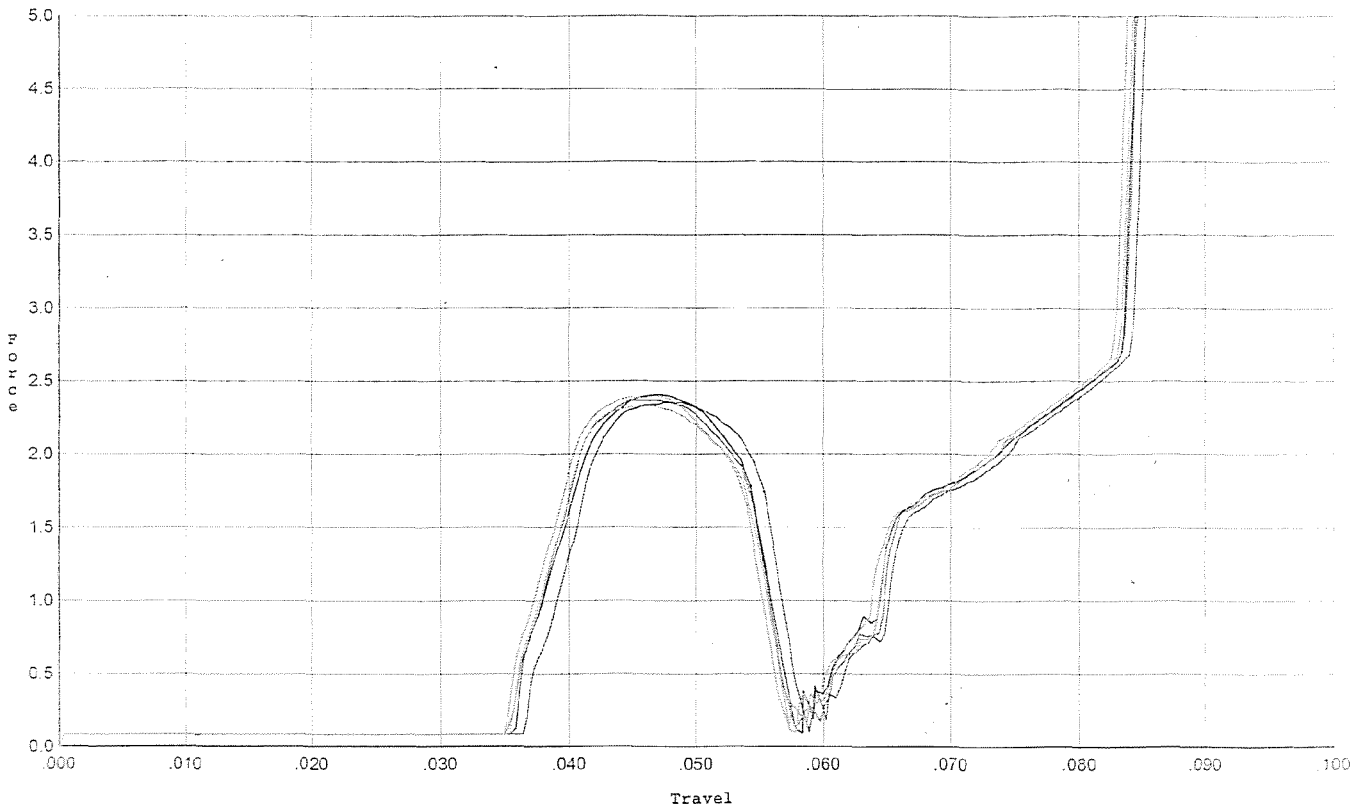
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>42</u> <u>45</u> <u>40</u>	11-14-06	SD
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>65</u> <u>65</u> <u>60</u>	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	11-14-06	SD
	J) ASSEMBLE STOCK		10-30-06	BLC
	K) ASSEMBLE SWIVEL STUDS		11-14-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-30-06	BLC
	M) IRON SIGHT ALIGNMENT		10-30-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-30-06	BLC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-31-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-31-06	CX/S
670	FINAL INSPECTION A) HEADSPACE		11-14-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>267</u> <u>271</u> <u>255</u> <u>258</u> <u>238</u>	11/11/06	nom
	C) FUNCTION		11-14-06	L.P.D.
690	PACK		12-8-06	DTA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/06

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



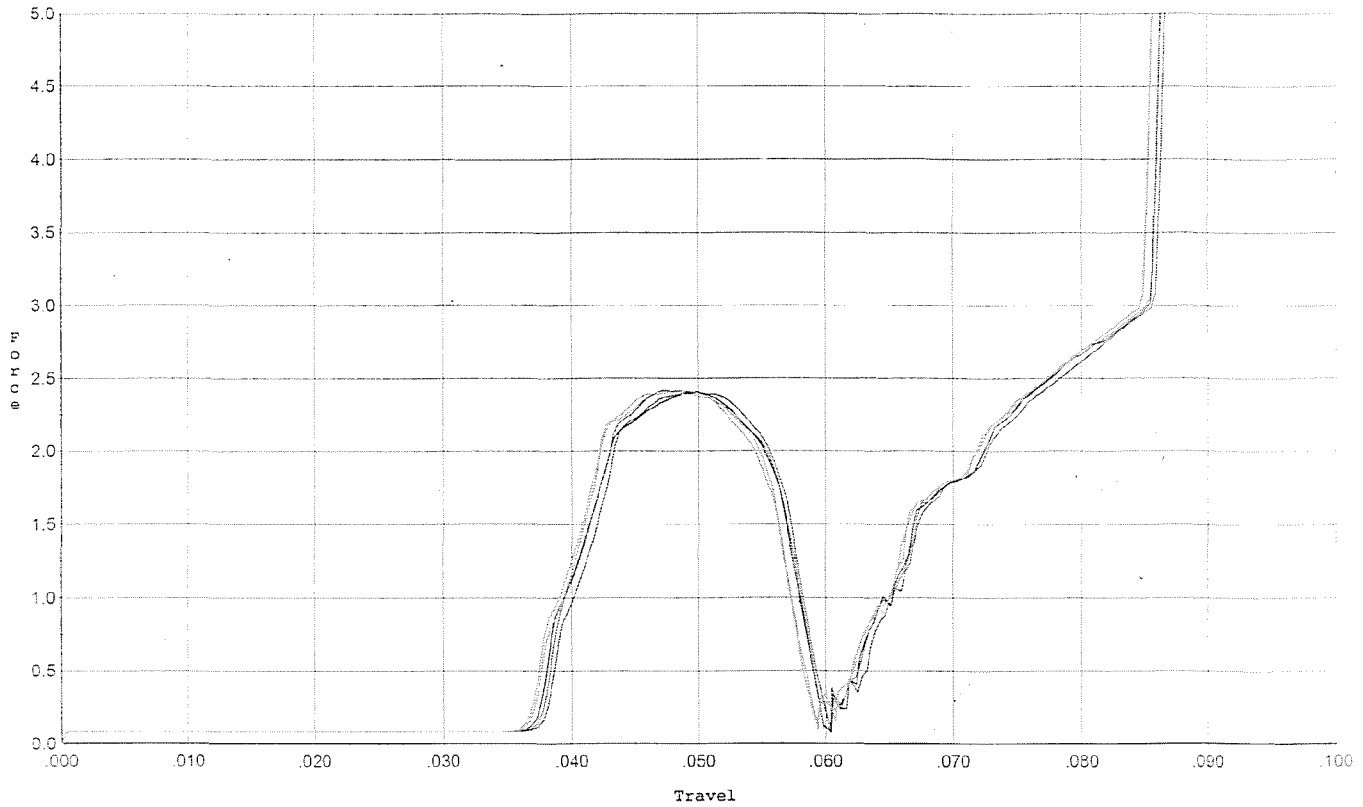
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.353	0.055	0.037	0.037	0.040		Set Trigger
2	2.407	0.054	0.036	0.036	0.039		Set Trigger
3	2.370	0.054	0.035	0.037	0.040		Set Trigger
4	2.335	0.055	0.036	0.036	0.040		Set Trigger
5	2.395	0.054	0.035	0.036	0.040		Set Trigger

Avg 2.37

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/23/06

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



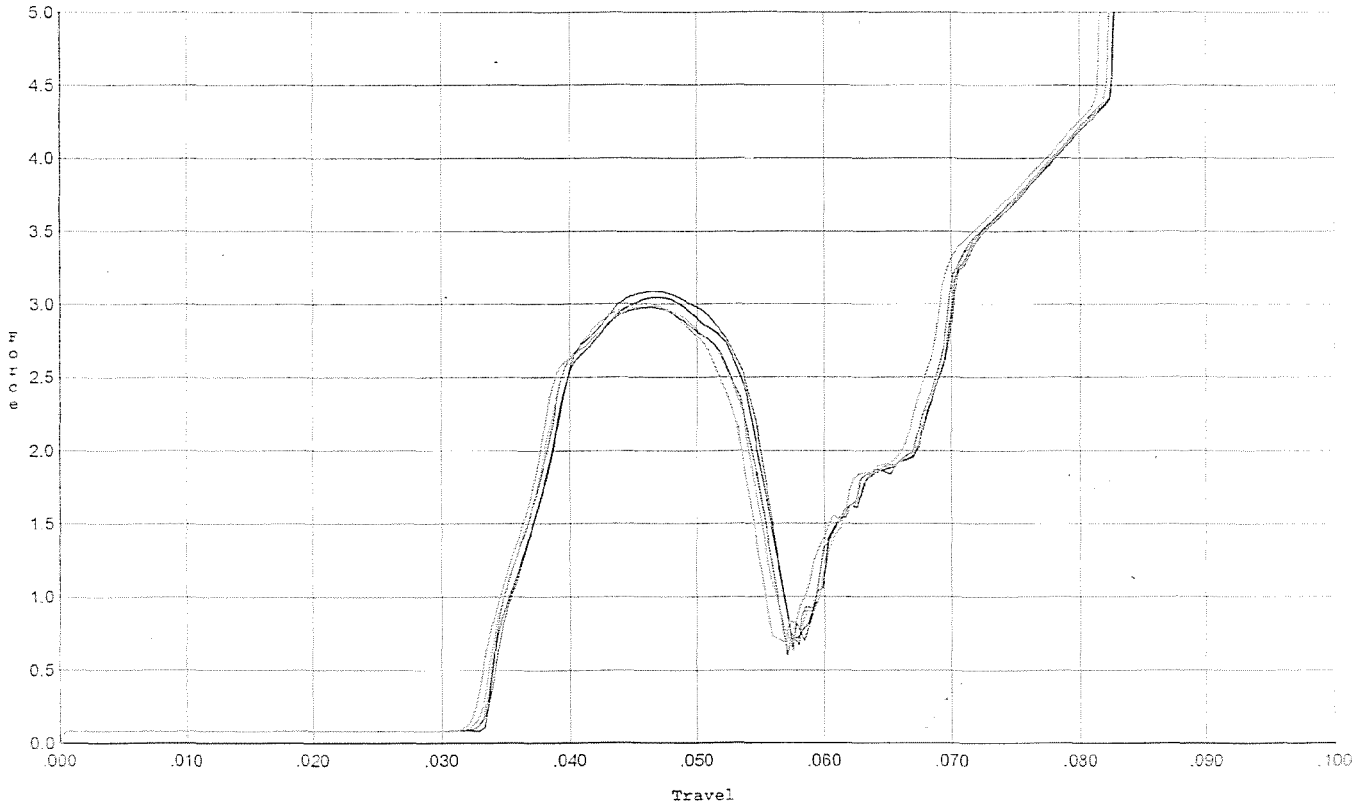
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.401	0.057	0.038	0.037	0.041		Set Trigger
2	2.410	0.058	0.038	0.036	0.042		Set Trigger
3	2.419	0.058	0.038	0.036	0.042		Set Trigger
4	2.409	0.056	0.037	0.037	0.041		Set Trigger
5	2.420	0.056	0.037	0.037	0.040		Set Trigger

Avg 2.41

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/06

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



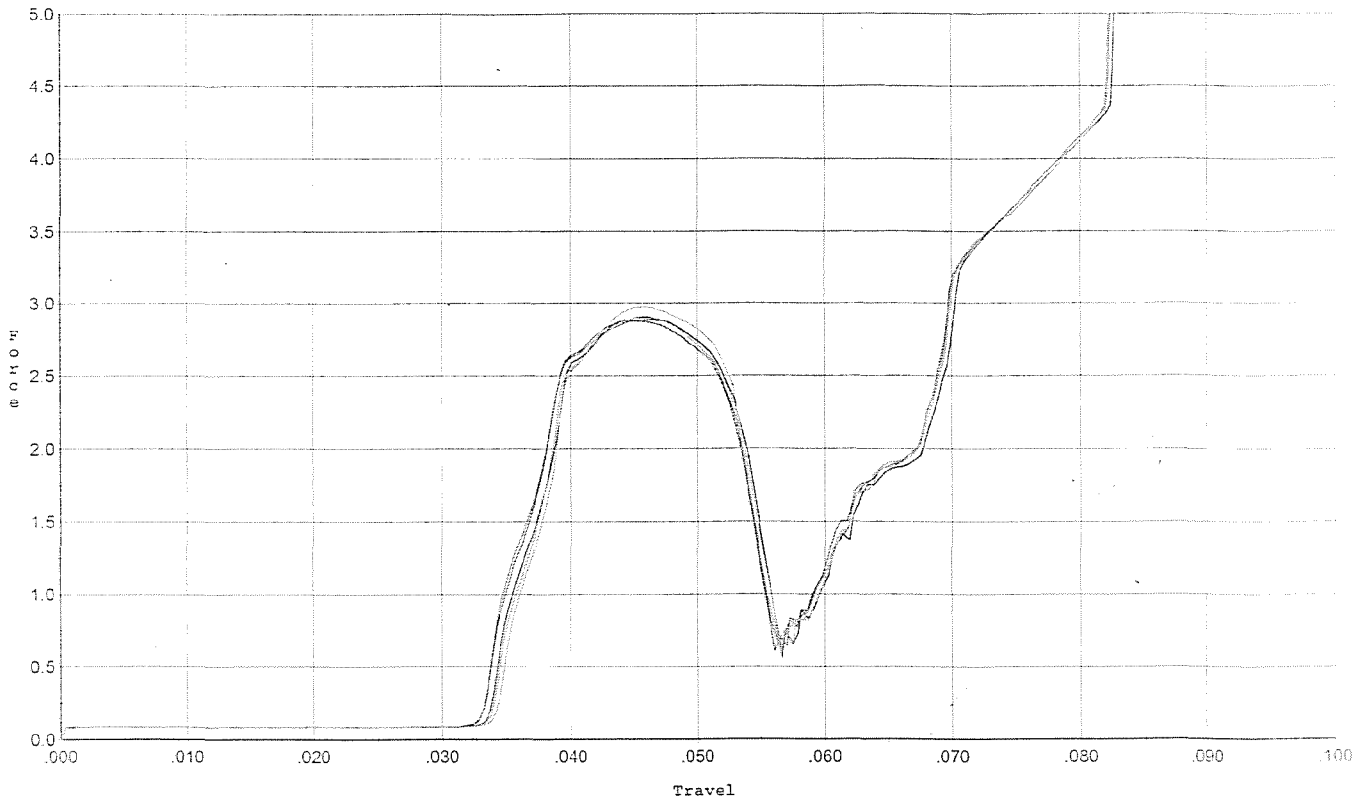
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.085	0.055	0.034	0.034	0.055		Set Trigger
2	3.045	0.055	0.034	0.034	0.055		Set Trigger
3	2.977	0.055	0.033	0.034	0.054		Set Trigger
4	2.987	0.054	0.033	0.034	0.052		Set Trigger
5	3.003	0.053	0.033	0.034	0.052		Set Trigger

Aug 301

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/06

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



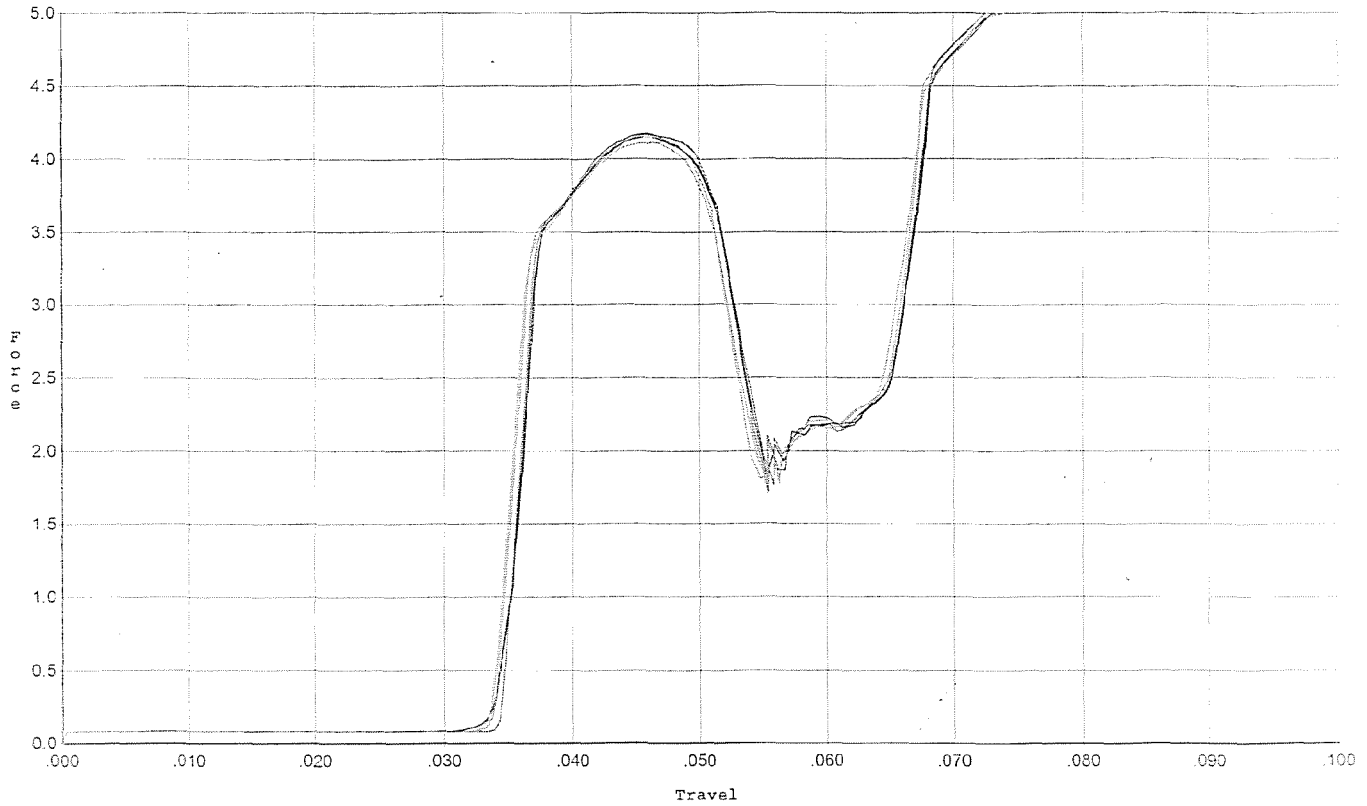
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.886	0.053	0.033	0.034	0.050		Set Trigger
2	2.901	0.054	0.034	0.035	0.050		Set Trigger
3	2.876	0.053	0.033	0.034	0.050		Set Trigger
4	2.977	0.053	0.034	0.035	0.048		Set Trigger
5	2.910	0.053	0.034	0.035	0.049		Set Trigger

AVG 2.91

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/06

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



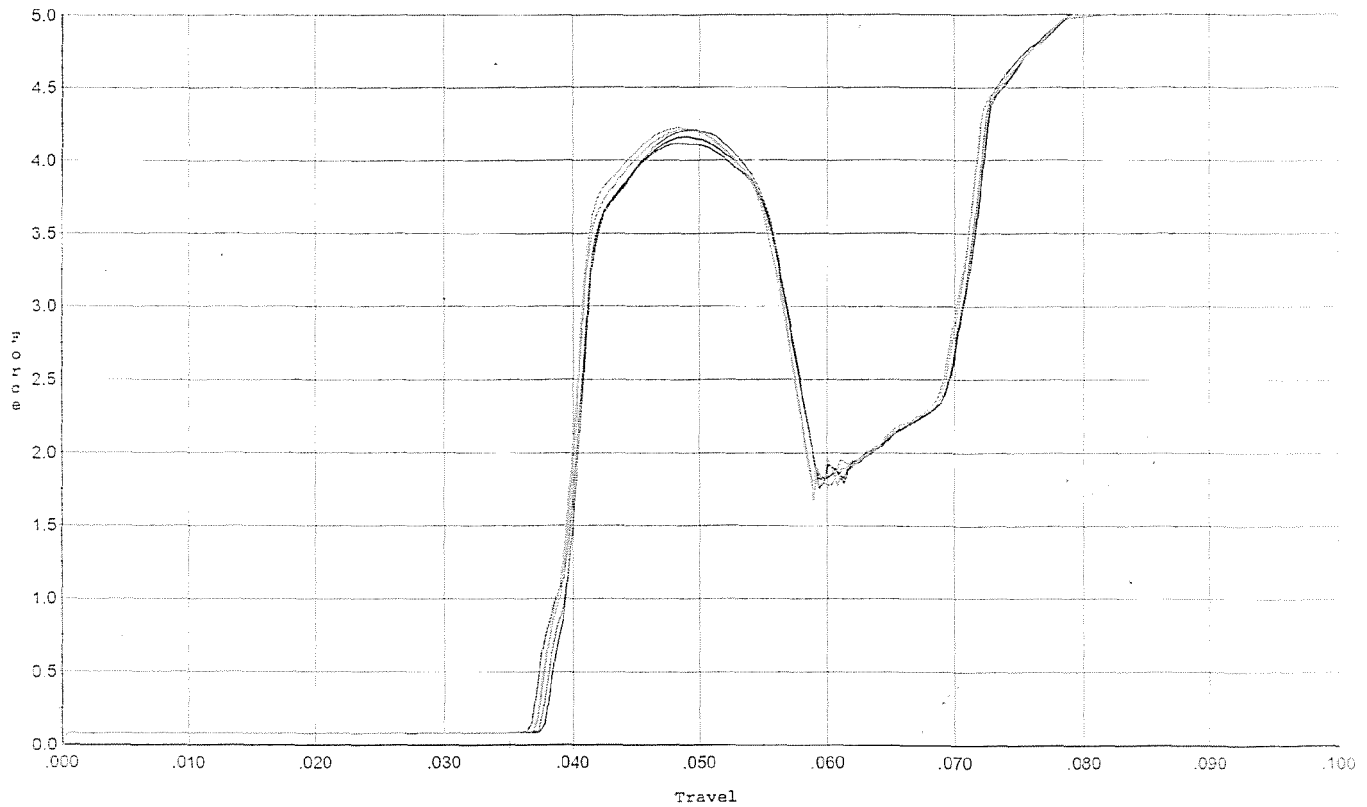
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.172	0.051	0.034	0.033	0.068		Set Trigger
2	4.150	0.052	0.034	0.032	0.068		Set Trigger
3	4.164	0.052	0.034	0.032	0.068		Set Trigger
4	4.112	0.051	0.034	0.032	0.067		Set Trigger
5	4.153	0.051	0.034	0.033	0.067		Set Trigger

Avg 4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/06

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



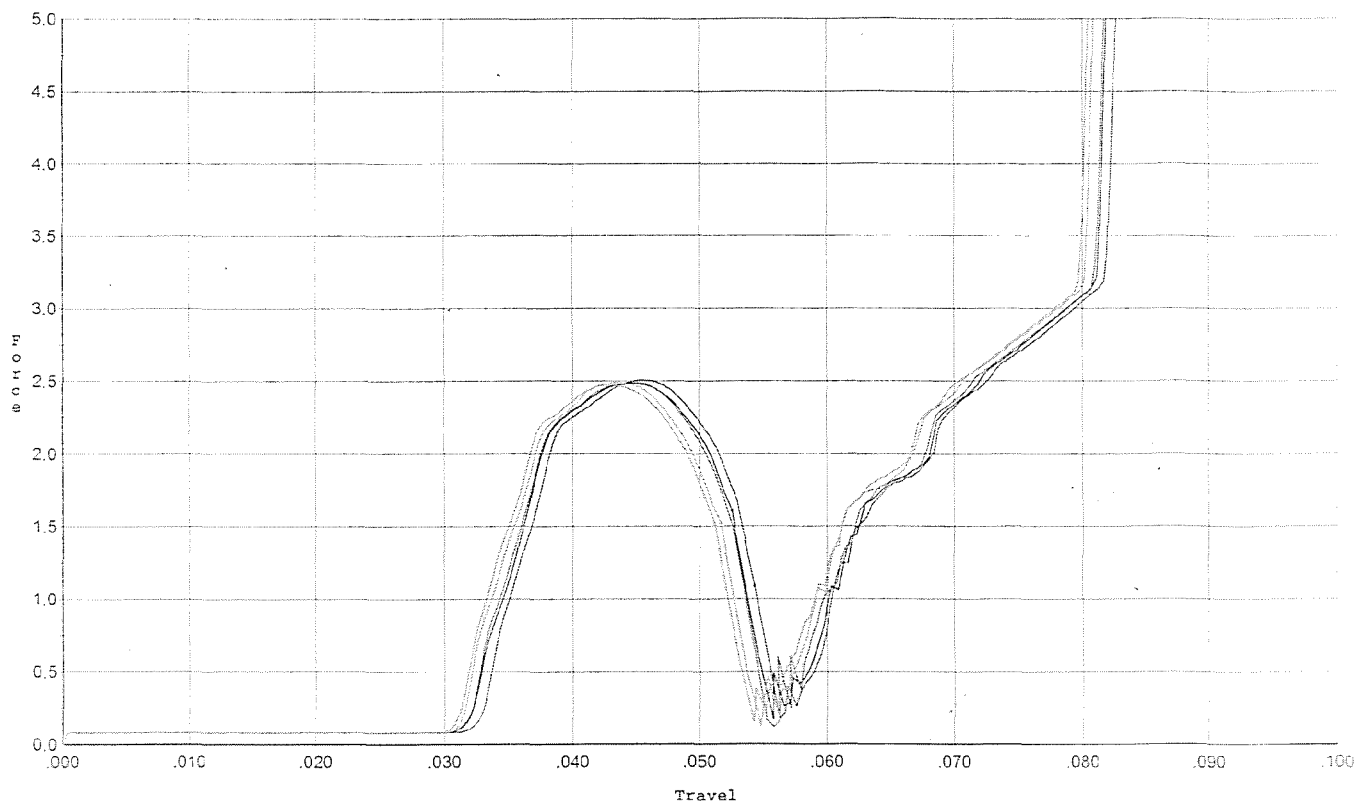
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.115	0.056	0.037	0.033	0.069		Set Trigger
2	4.160	0.056	0.038	0.033	0.068		Set Trigger
3	4.201	0.057	0.038	0.033	0.071		Set Trigger
4	4.221	0.056	0.037	0.033	0.071		Set Trigger
5	4.209	0.056	0.037	0.033	0.070		Set Trigger

AVG 4.18

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/06

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



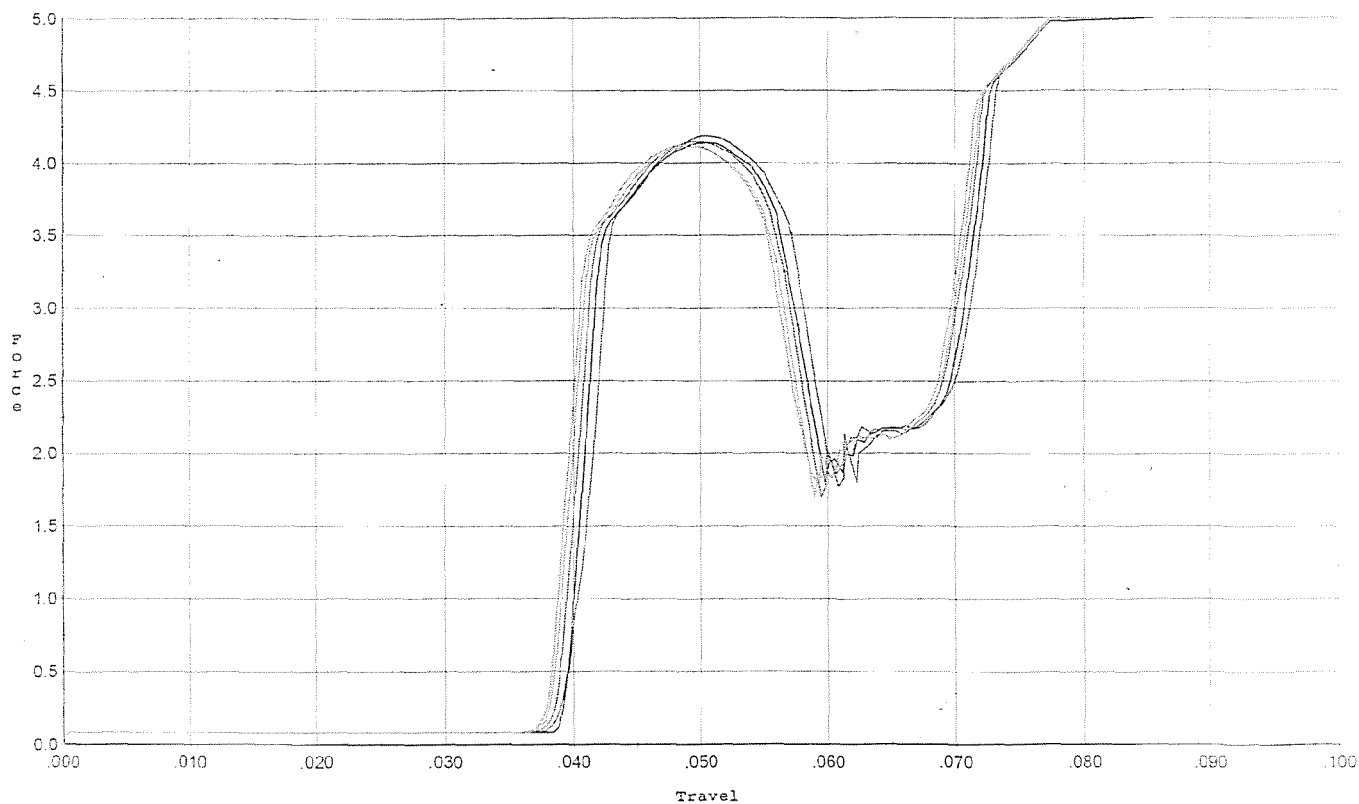
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.504	0.054	0.033	0.035	0.044		Set Trigger
2	2.484	0.053	0.032	0.035	0.043		Set Trigger
3	2.486	0.053	0.032	0.035	0.043		Set Trigger
4	2.491	0.052	0.032	0.035	0.042		Set Trigger
5	2.474	0.051	0.031	0.034	0.042		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/23/06

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	4.190	0.057	0.039	0.032	0.070		Set Trigger
2	4.141	0.058	0.039	0.032	0.070		Set Trigger
3	4.147	0.057	0.039	0.032	0.070		Set Trigger
4	4.115	0.056	0.038	0.032	0.069		Set Trigger
5	4.131	0.055	0.038	0.032	0.068		Set Trigger

Avg 4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605339.___0
FILE DATE AND TIME: 11/01/2006 06:03

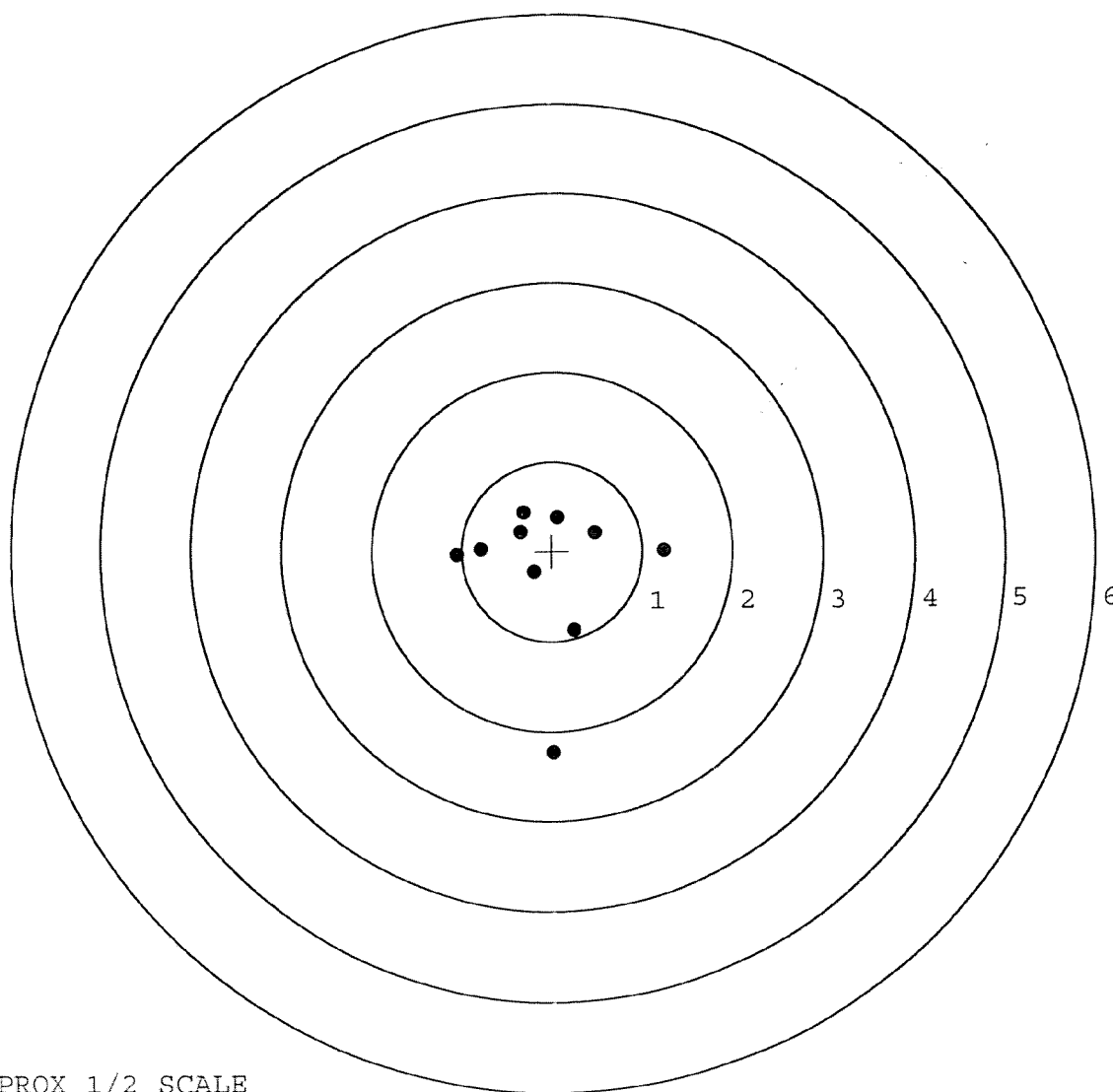
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.009
The Average Y Centroid of the Five Target Set:	-0.167
The Average Point of Impact of the Five Target Set:	0.167
The Average Mean Radius of the Five Target Set:	0.678
The Distance from POA to Centroid Target #1:	0.225
The Distance from Centroid Target #2 to Centroid Target #1:	0.106
The Distance from Centroid Target #3 to Centroid Target #1:	0.293
The Distance from Centroid Target #4 to Centroid Target #1:	0.191
The Distance from Centroid Target #5 to Centroid Target #1:	0.185

SERIAL NUMBER: G6605339. __0
TARGET NUMBER: 1
FILE DATE: 11/01/2006
FILE TIME: 06:03

X CENTROID: -0.068
Y CENTROID: -0.215
POA TO CENTROID: 0.225
HORZ SPREAD: 2.290
VERT SPREAD: 2.678
GROUP SPREAD: 2.698
MIN RADIUS: 0.137
MAX RADIUS: 2.030
MEAN RADIUS: 0.850
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.055	-0.044
2:	-0.787	0.024
3:	-0.317	0.435
4:	-0.349	0.219
5:	0.065	0.380
6:	0.480	0.203
7:	-0.203	-0.235
8:	1.235	0.000
9:	0.244	-0.884
10:	0.008	-2.243

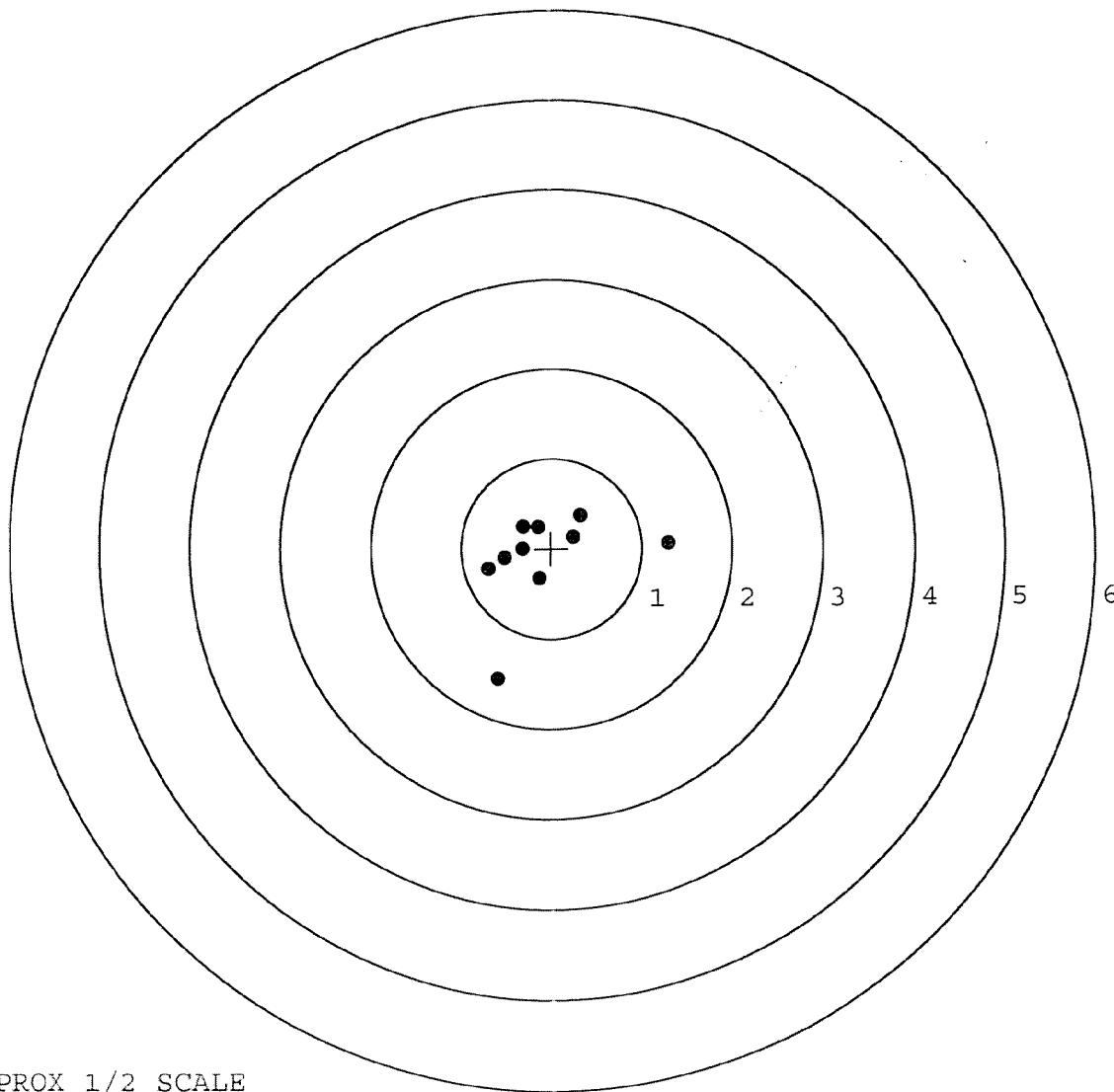


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605339. __0
TARGET NUMBER: 2
FILE DATE: 11/01/2006
FILE TIME: 06:03

POINT#	X	Y
1:	-0.605	-1.441
2:	1.293	0.056
3:	0.322	0.363
4:	0.244	0.120
5:	-0.148	0.239
6:	-0.317	0.245
7:	-0.700	-0.227
8:	-0.524	-0.110
9:	-0.139	-0.340
10:	-0.321	-0.013

X CENTROID: -0.090
Y CENTROID: -0.111
POA TO CENTROID: 0.142
HORZ SPREAD: 1.993
VERT SPREAD: 1.804
GROUP SPREAD: 2.417
MIN RADIUS: 0.234
MAX RADIUS: 1.427
MEAN RADIUS: 0.617
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

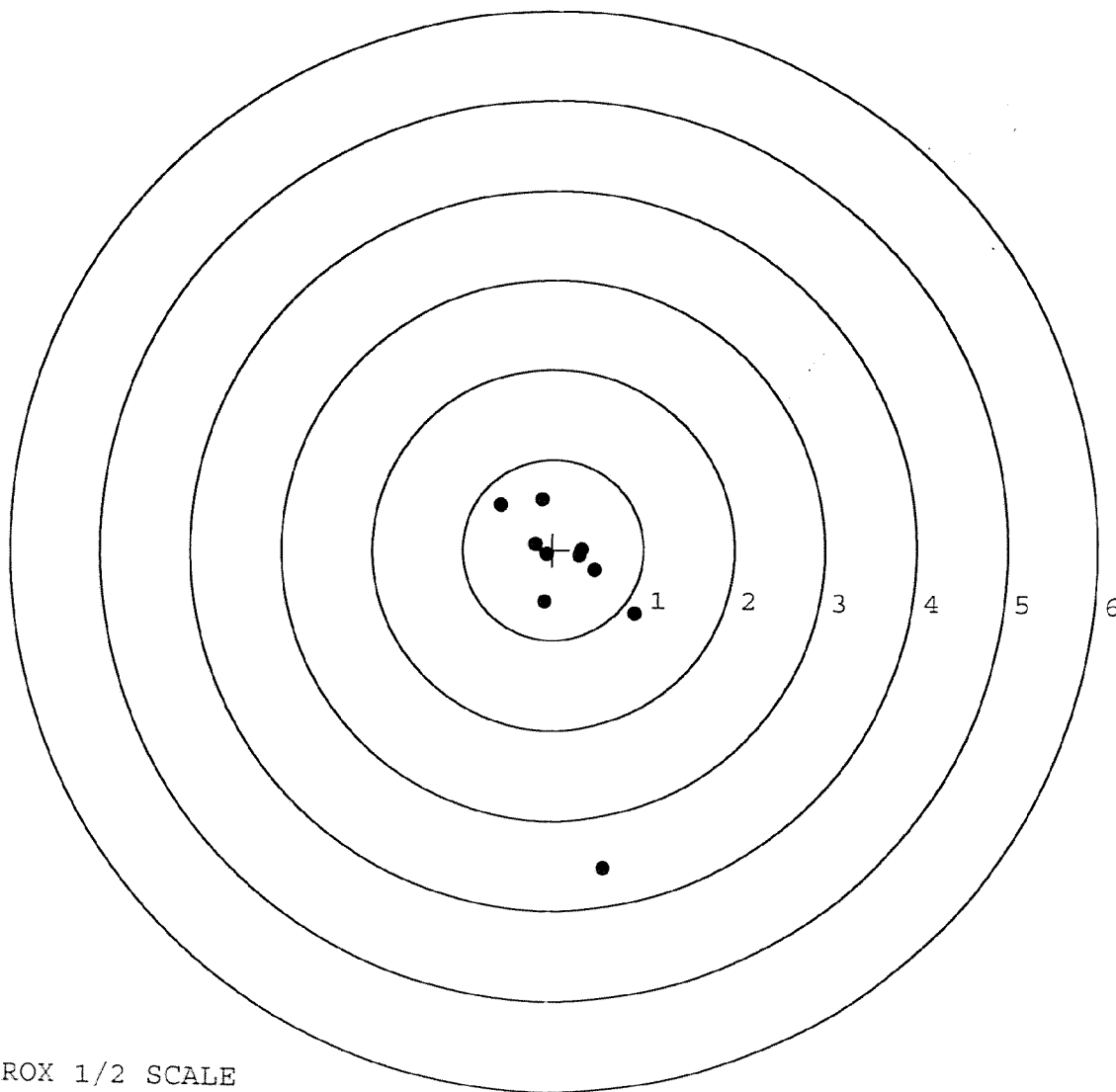


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605339. __0
TARGET NUMBER: 3
FILE DATE: 11/01/2006
FILE TIME: 06:03

POINT#	X	Y
1:	-0.131	0.560
2:	-0.581	0.492
3:	0.471	-0.232
4:	0.325	-0.001
5:	-0.200	0.066
6:	-0.088	-0.586
7:	0.908	-0.709
8:	-0.071	-0.049
9:	0.296	-0.067
10:	0.609	-3.536

X CENTROID: 0.154
Y CENTROID: -0.406
POA TO CENTROID: 0.434
HORZ SPREAD: 1.489
VERT SPREAD: 4.096
GROUP SPREAD: 4.200
MIN RADIUS: 0.301
MAX RADIUS: 3.163
MEAN RADIUS: 0.863
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605339. __0

TARGET NUMBER: 4

FILE DATE: 11/01/2006

FILE TIME: 06:03

POINT#	X	Y
1:	0.607	-0.699
2:	0.294	-0.657
3:	-0.357	-0.476
4:	0.086	-0.335
5:	0.298	0.511
6:	0.006	0.102
7:	-0.486	0.688
8:	-0.380	0.438
9:	-0.044	0.436
10:	0.303	-0.524

X CENTROID: 0.033

Y CENTROID: -0.052

POA TO CENTROID: 0.061

HORZ SPREAD: 1.093

VERT SPREAD: 1.387

GROUP SPREAD: 1.766

MIN RADIUS: 0.156

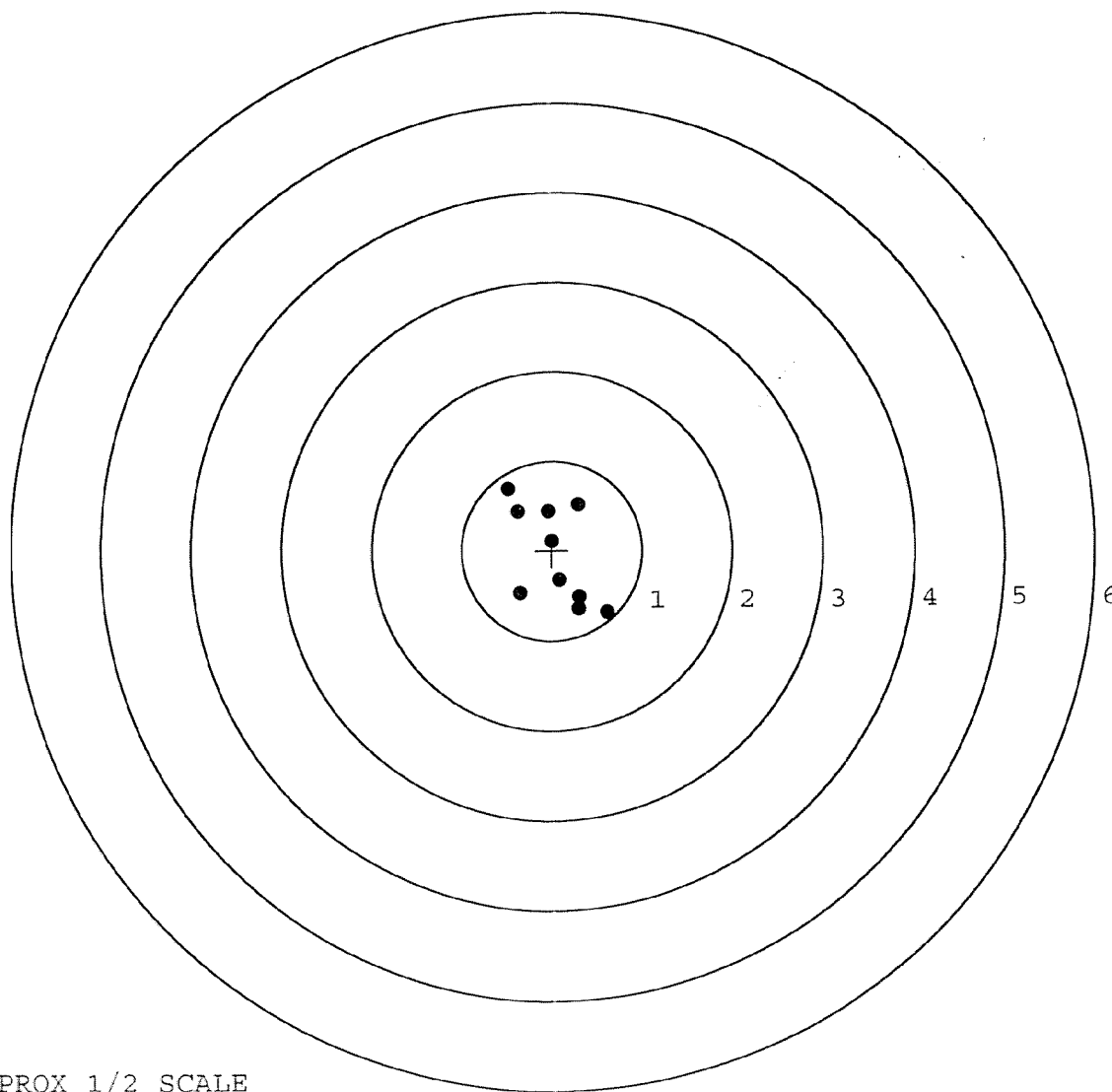
MAX RADIUS: 0.903

MEAN RADIUS: 0.575

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



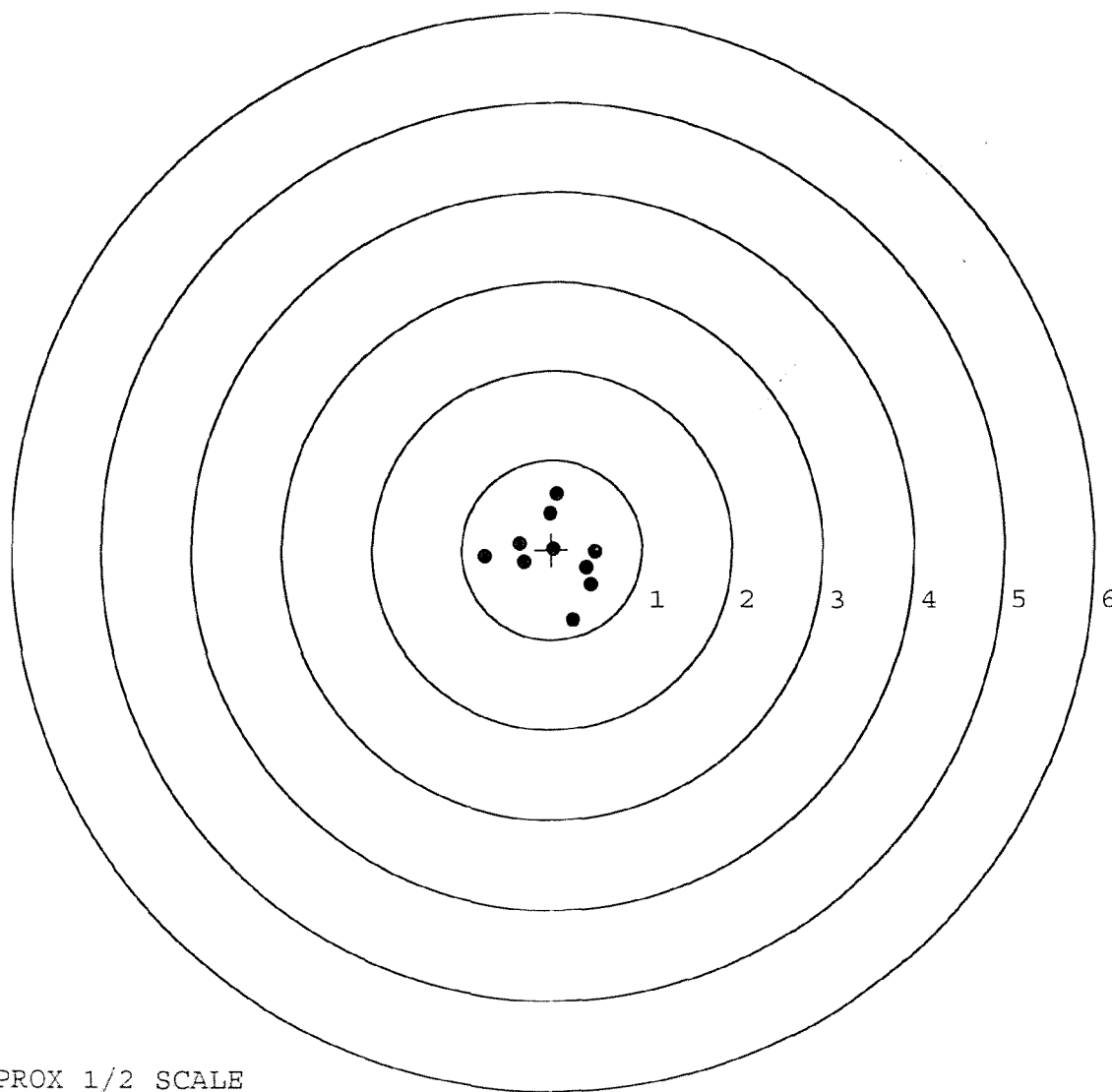
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605339. __0
TARGET NUMBER: 5
FILE DATE: 11/01/2006
FILE TIME: 06:03

X CENTROID: 0.018
Y CENTROID: -0.051
POA TO CENTROID: 0.054
HORZ SPREAD: 1.226
VERT SPREAD: 1.414
GROUP SPREAD: 1.426
MIN RADIUS: 0.062
MAX RADIUS: 0.774
MEAN RADIUS: 0.488

POINT#	X	Y
1:	0.238	-0.793
2:	0.434	-0.391
3:	0.482	-0.021
4:	0.056	0.621
5:	-0.026	0.405
6:	0.020	0.011
7:	-0.311	-0.135
8:	-0.365	0.072
9:	-0.744	-0.075
10:	0.393	-0.200

IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE