

G660547c

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

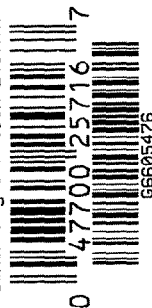
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



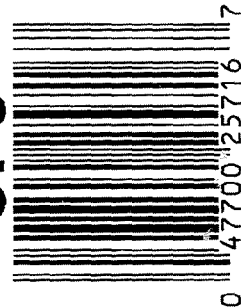
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605476

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605476

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-5-06	RTZ
420	ASSEMBLE ACTION		10-5-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	DK
440	PROOF		10-6-06	TRLW
460	CHECK HEADSPACE	INSPECTED	10-6-06	TRLW
470	DIS-ASSEMBLE ACTION	OCT 6 6 2006	10-6-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mmg</i>	10/6/06	<i>mmg</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	RP
510	DRILL AND TAP SIGHT HOLES		10-6-06	TRLW
520	GOFF BLAST BBL / REC		10-9-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/11/06	RB
560	RE-ASSEMBLE ACTION		10/17/06	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/17/06	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/17/06	DK
	D) OIL FIRING PIN ASSEMBLY		10-17-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

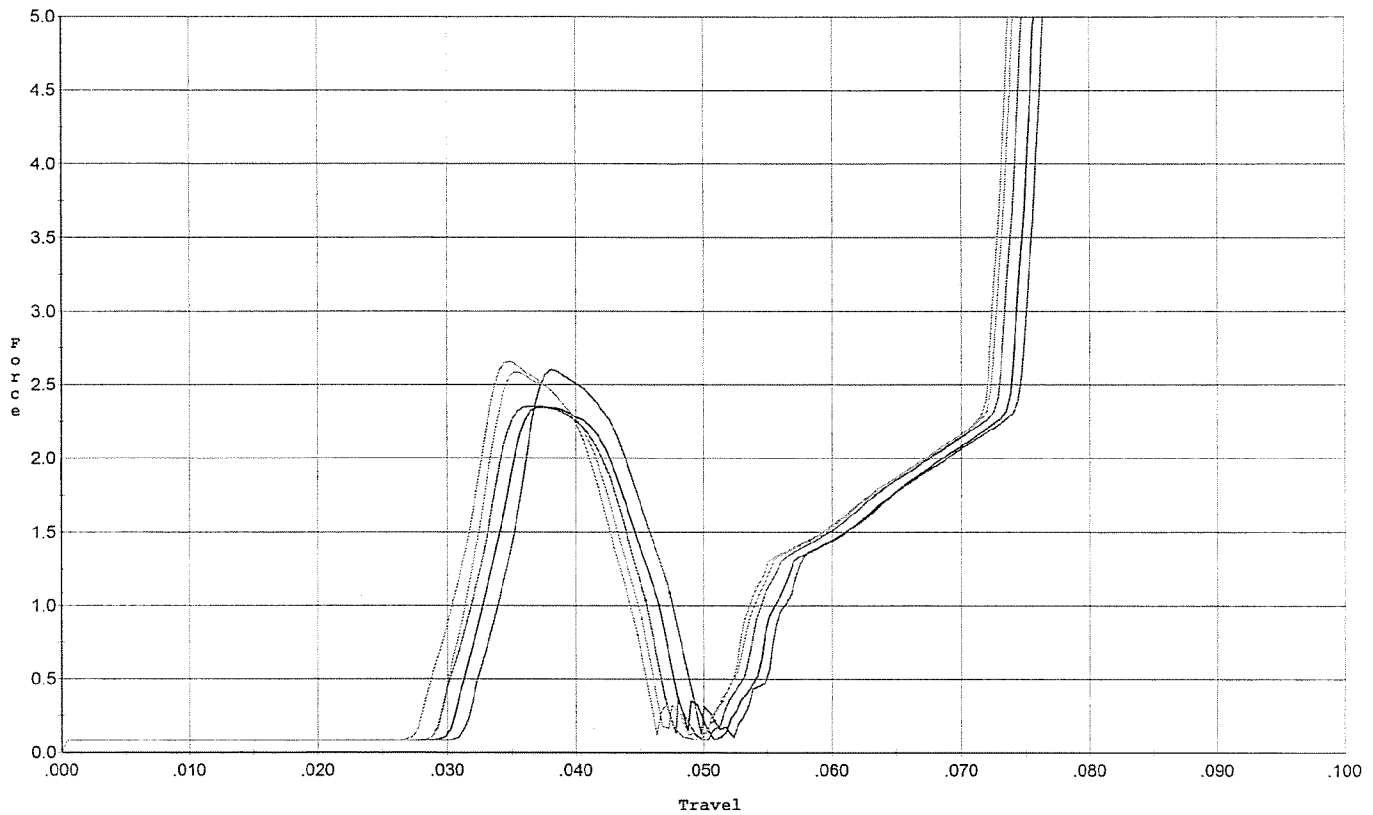
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.5</u> <u>8.0</u> <u>7.75</u>	11-9-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.75</u> <u>2.75</u>	11-9-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0265</u> <u>.0265</u> <u>.025</u>	11-9-06	TRW
	J) ASSEMBLE STOCK		10-18-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		11-14-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-17-06	BLG
	M) IRON SIGHT ALIGNMENT		10-17-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-17-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/18/06	mem
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-18-06	SD
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>2.53</u> <u>2.52</u> <u>2.46</u> <u>2.60</u> <u>2.61</u>	10-23-06	RA
	C) FUNCTION		11-14-06	L.P.D.
690	PACK		12-7-06	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

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

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



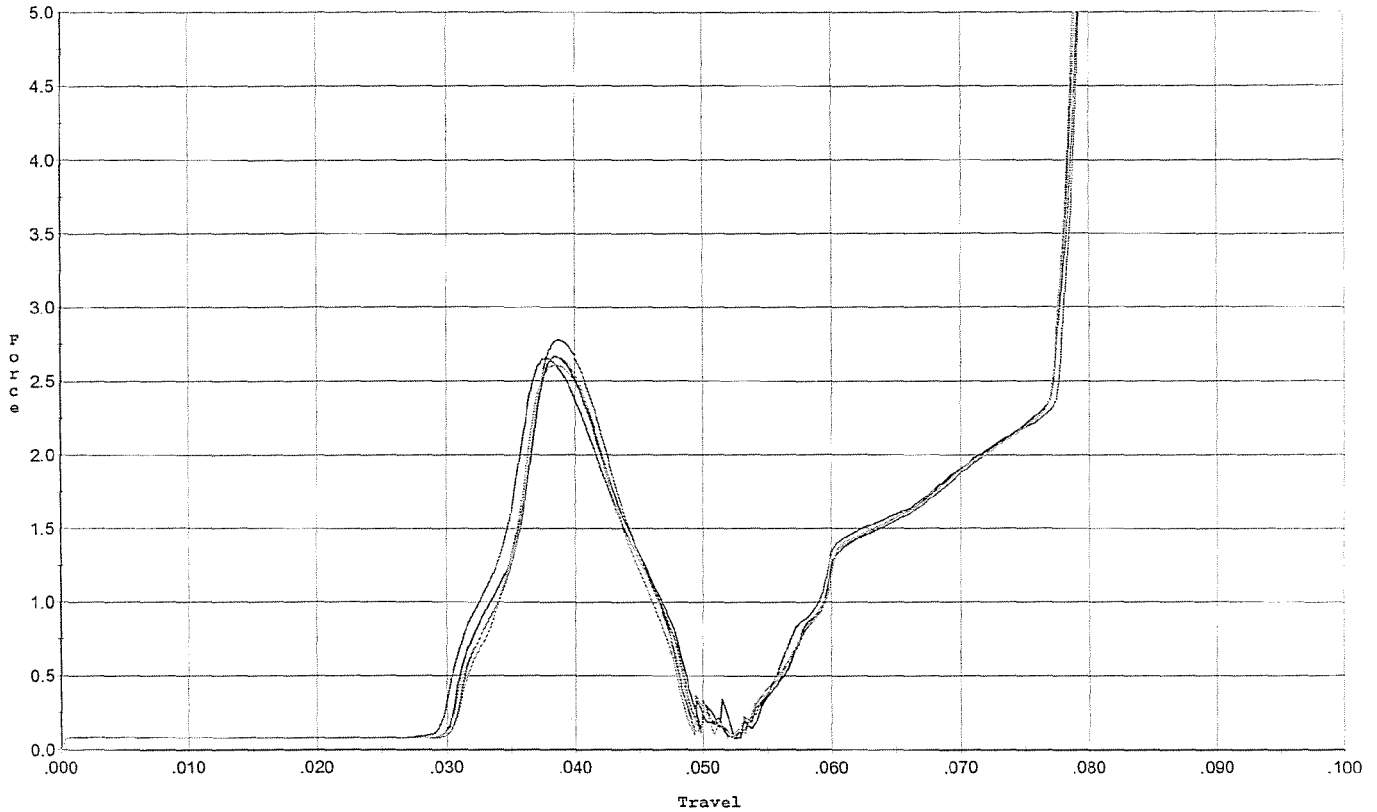
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.604	0.047	0.032	0.035	0.031		Set Trigger
2	2.345	0.046	0.031	0.035	0.030		Set Trigger
3	2.351	0.045	0.029	0.034	0.030		Set Trigger
4	2.585	0.045	0.029	0.034	0.031		Set Trigger
5	2.654	0.045	0.028	0.034	0.033		Set Trigger

AVG 2.50

Trigger Profile [lbs,inch]

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

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



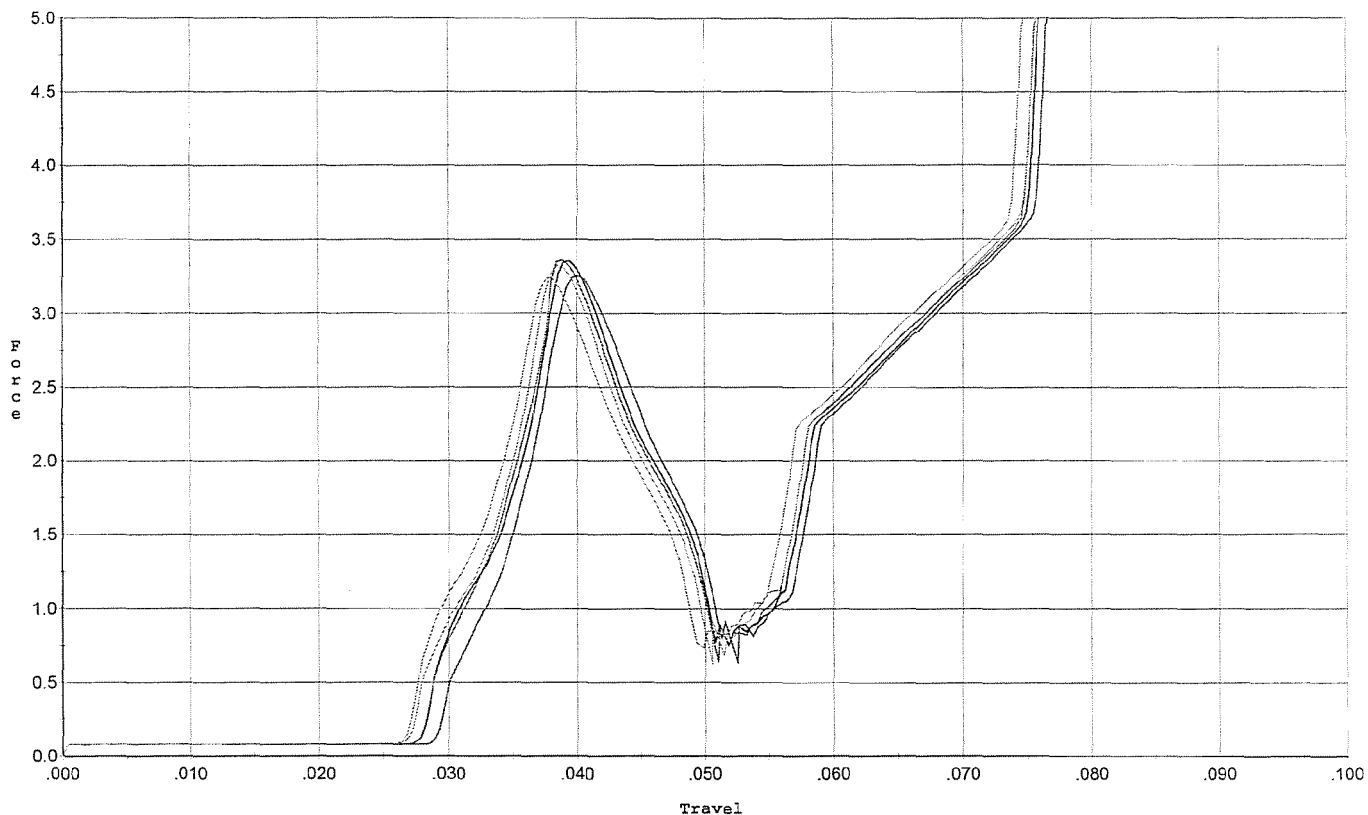
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.653	0.047	0.030	0.037	0.031		Set Trigger
2	2.672	0.048	0.030	0.036	0.030		Set Trigger
3	2.782	0.048	0.031	0.037	0.030		Set Trigger
4	2.664	0.048	0.031	0.036	0.030		Set Trigger
5	2.609	0.047	0.031	0.037	0.029		Set Trigger

AVG 2.67

Trigger Profile [lbs,inch]

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

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



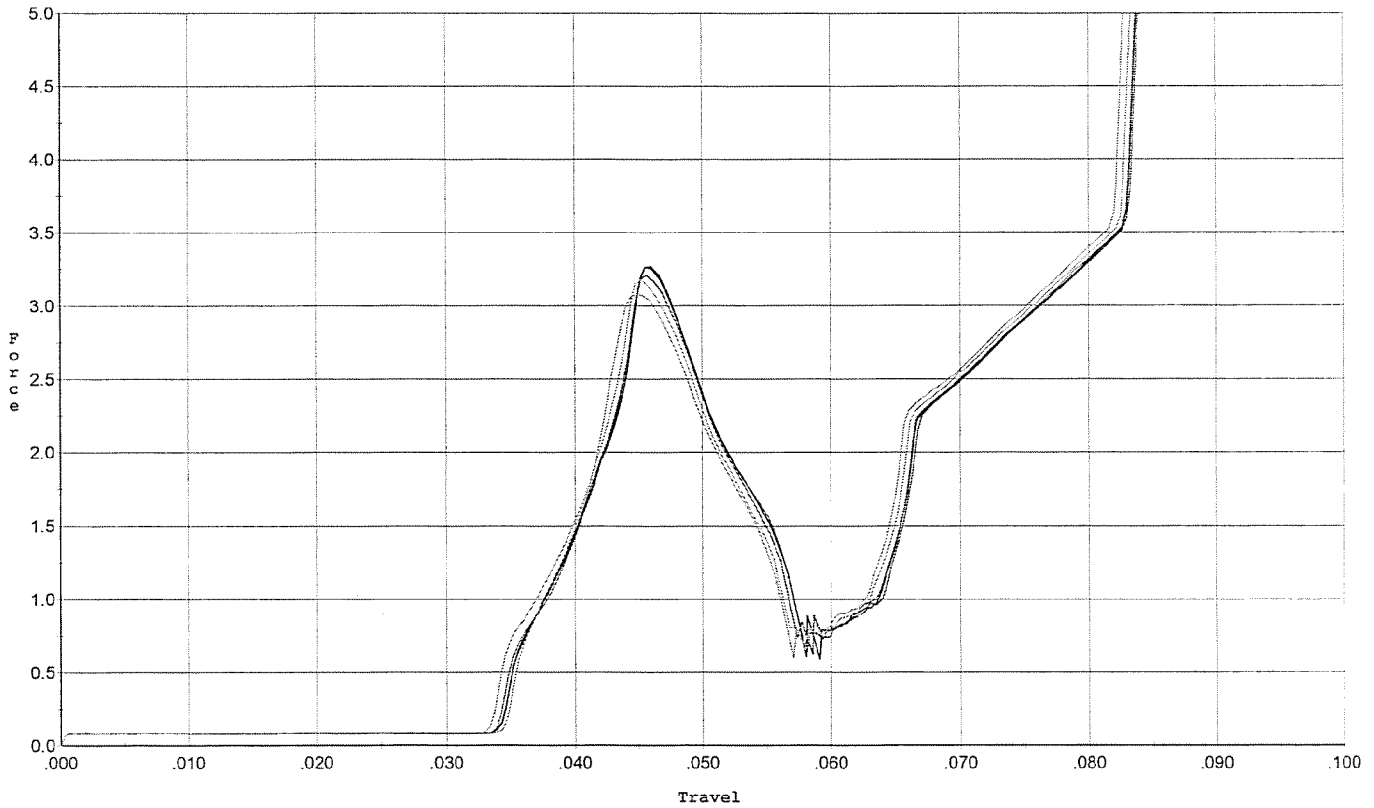
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.252	0.050	0.029	0.033	0.043		Set Trigger
2	3.353	0.049	0.028	0.032	0.045		Set Trigger
3	3.361	0.050	0.028	0.032	0.045		Set Trigger
4	3.328	0.049	0.027	0.033	0.045		Set Trigger
5	3.242	0.048	0.027	0.032	0.044		Set Trigger

Avg 3.30

Trigger Profile [lbs,inch]

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

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



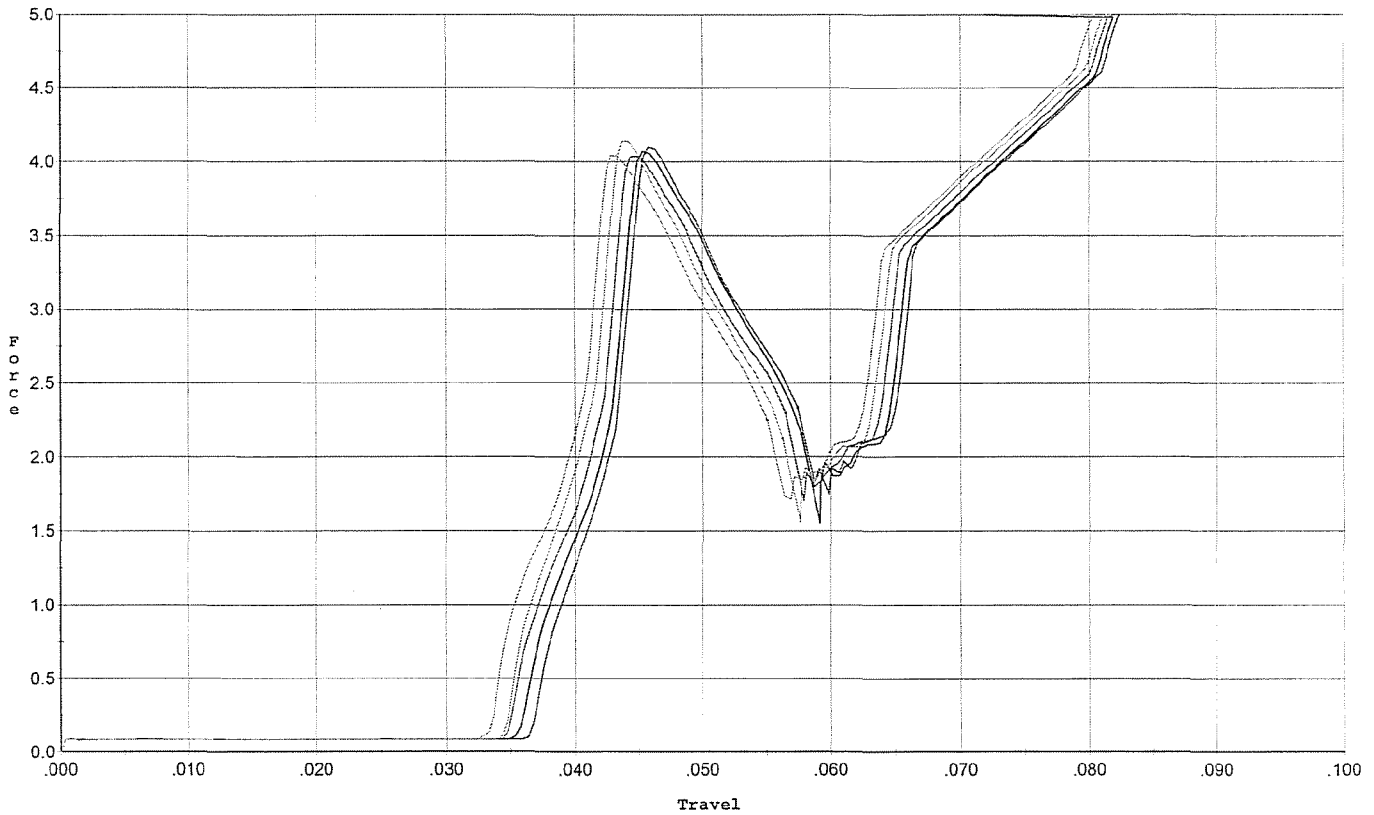
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.266	0.057	0.035	0.035	0.045		Set Trigger
2	3.263	0.057	0.034	0.035	0.045		Set Trigger
3	3.206	0.056	0.034	0.035	0.044		Set Trigger
4	3.179	0.056	0.035	0.035	0.043		Set Trigger
5	3.075	0.056	0.034	0.034	0.044		Set Trigger

Avg 3.19

Trigger Profile [lbs,inch]

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

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



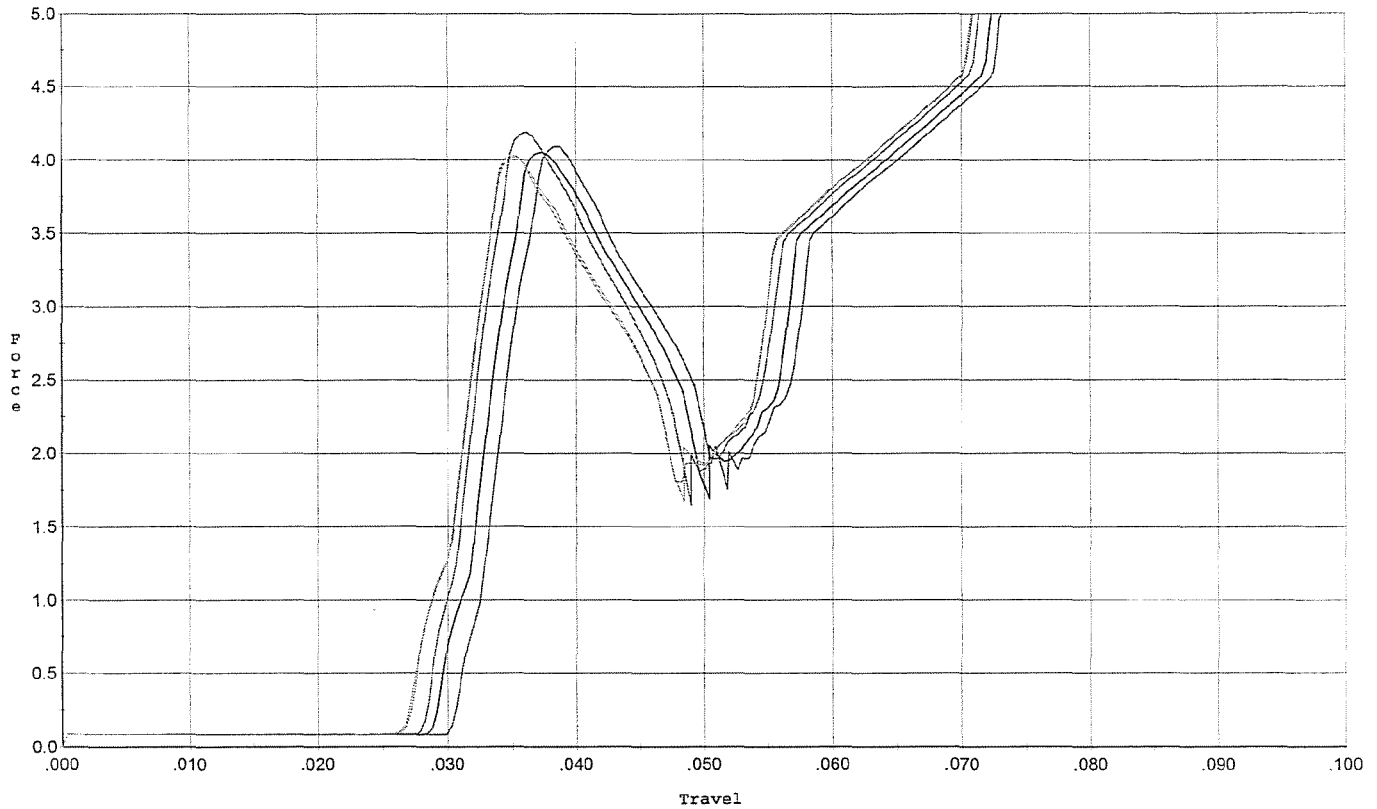
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.098	0.057	0.037	0.032	0.059		Set Trigger
2	4.069	0.058	0.036	0.031	0.061		Set Trigger
3	4.036	0.057	0.035	0.031	0.060		Set Trigger
4	4.139	0.056	0.035	0.031	0.061		Set Trigger
5	4.041	0.055	0.034	0.032	0.060		Set Trigger

AVG 4.07

Trigger Profile [lbs,inch]

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

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



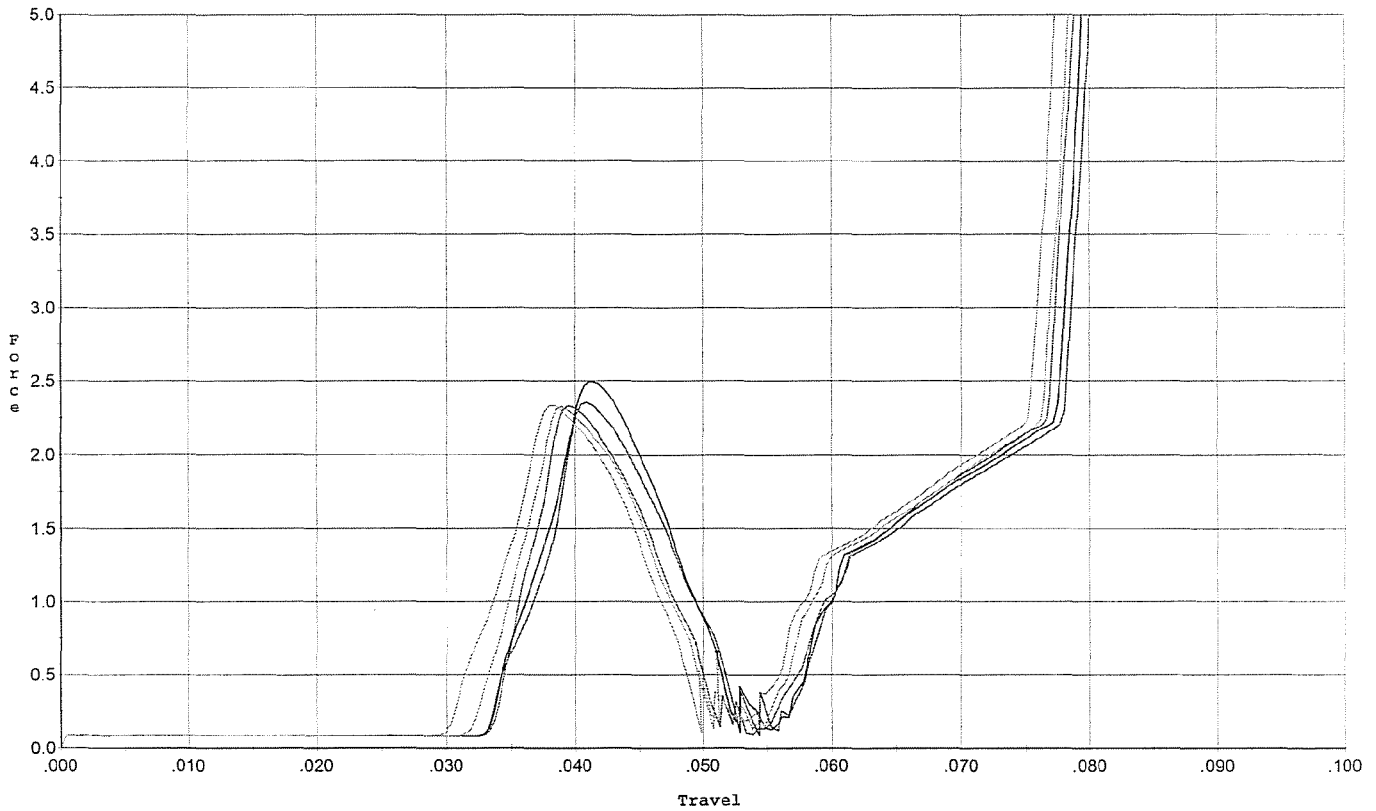
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.091	0.049	0.031	0.030	0.058		Set Trigger
2	4.053	0.048	0.029	0.030	0.058		Set Trigger
3	4.187	0.048	0.028	0.030	0.059		Set Trigger
4	4.018	0.046	0.027	0.030	0.057		Set Trigger
5	4.027	0.046	0.027	0.030	0.057		Set Trigger

AVG 4.07

Trigger Profile [lbs,inch]

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

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



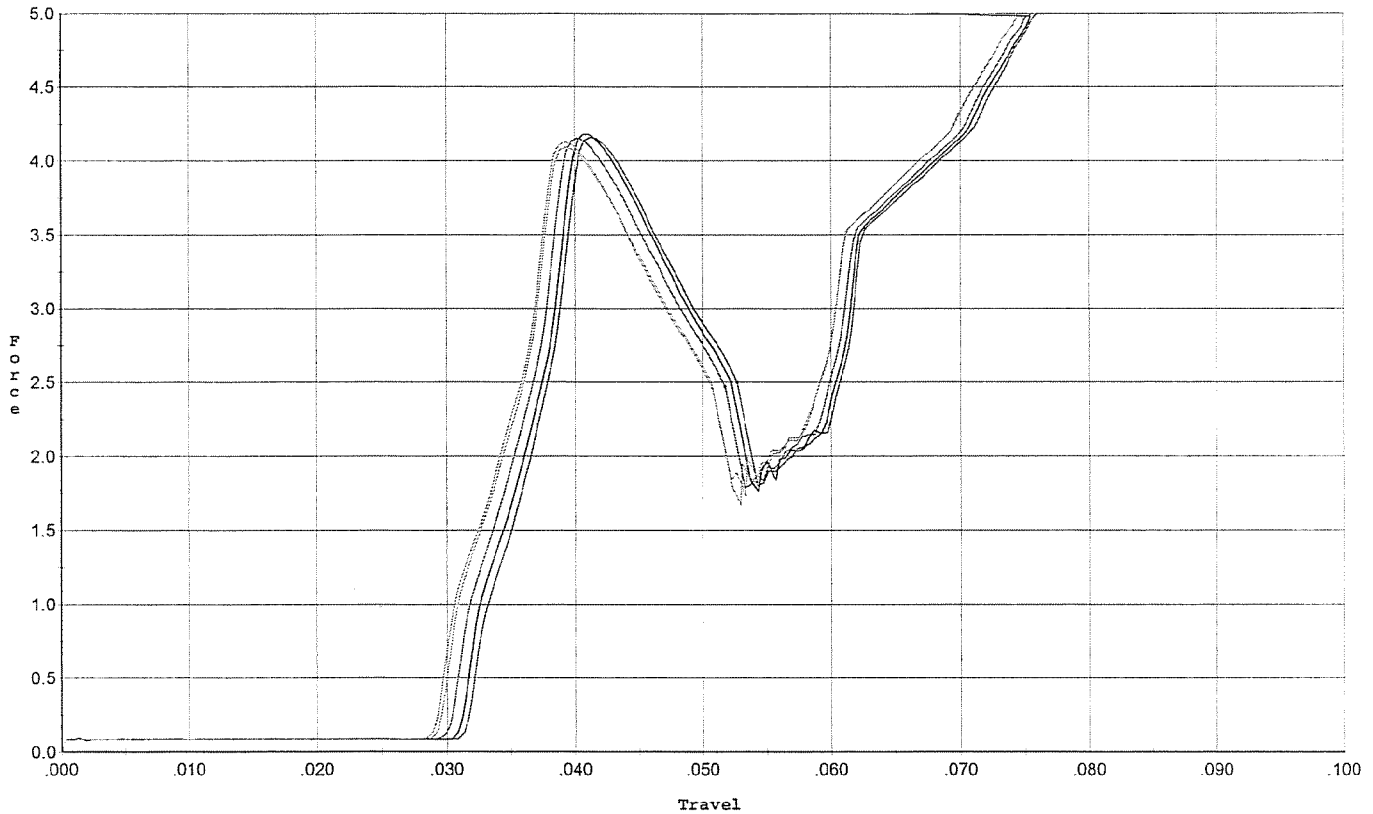
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.357	0.052	0.034	0.036	0.029		Set Trigger
2	2.498	0.051	0.034	0.036	0.030		Set Trigger
3	2.334	0.049	0.034	0.036	0.027		Set Trigger
4	2.330	0.049	0.032	0.036	0.028		Set Trigger
5	2.335	0.051	0.031	0.034	0.030		Set Trigger

AUG 2.37

Trigger Profile [lbs,inch]

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

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.158	0.053	0.032	0.032	0.063		Set Trigger
2	4.179	0.052	0.031	0.032	0.063		Set Trigger
3	4.153	0.052	0.030	0.031	0.064		Set Trigger
4	4.094	0.051	0.029	0.031	0.063		Set Trigger
5	4.127	0.051	0.029	0.031	0.063		Set Trigger

AVG 4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605476.___0

FILE DATE AND TIME: 10/19/2006 01:40

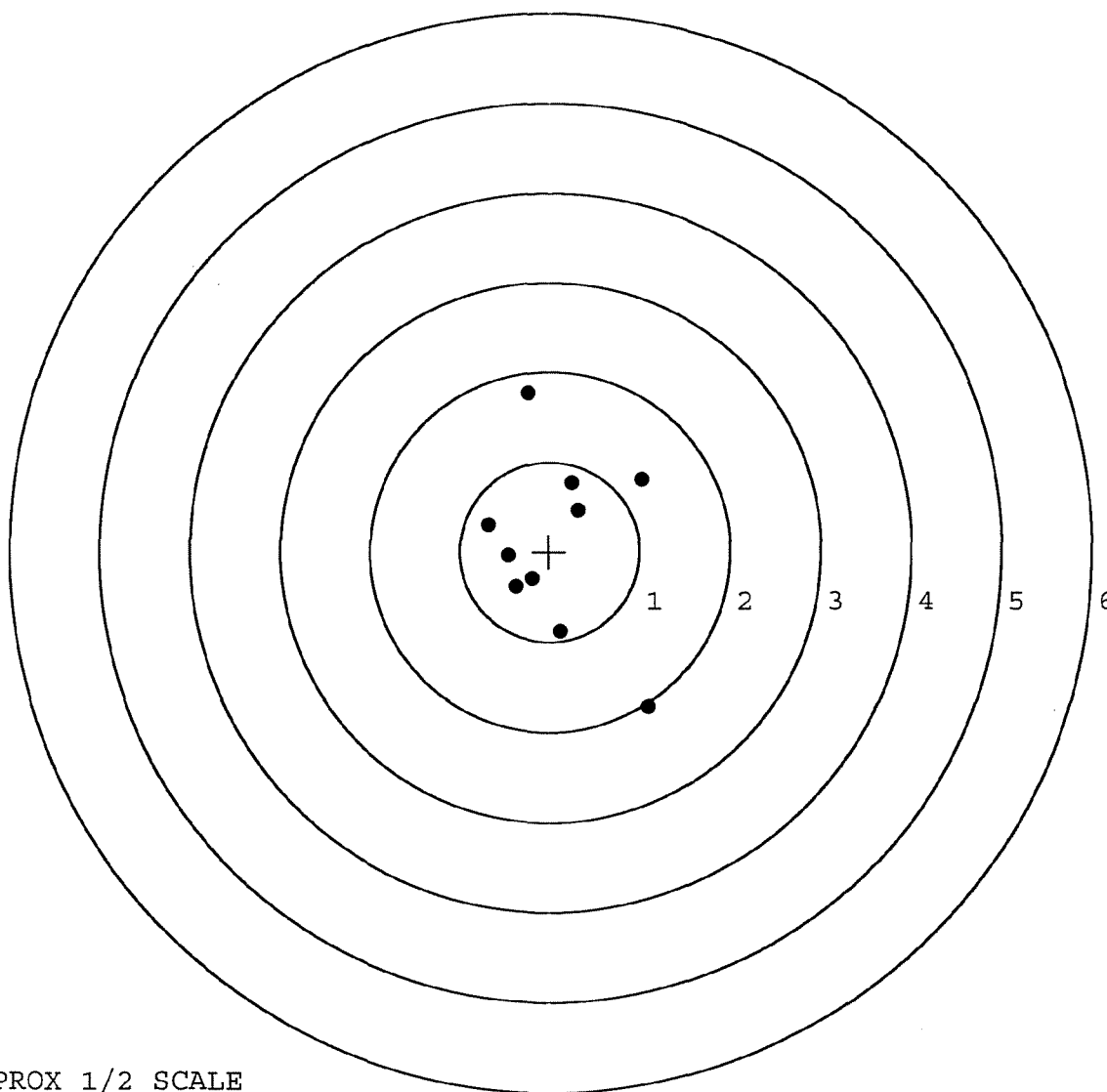
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.015
The Average Y Centroid of the Five Target Set:	-0.057
The Average Point of Impact of the Five Target Set:	0.059
The Average Mean Radius of the Five Target Set:	0.749
The Distance from POA to Centroid Target #1:	0.114
The Distance from Centroid Target #2 to Centroid Target #1:	0.175
The Distance from Centroid Target #3 to Centroid Target #1:	0.227
The Distance from Centroid Target #4 to Centroid Target #1:	0.258
The Distance from Centroid Target #5 to Centroid Target #1:	0.246

SERIAL NUMBER: G6605476. __0
 TARGET NUMBER: 1
 FILE DATE: 10/19/2006
 FILE TIME: 01:40

POINT#	X	Y
1:	0.253	0.767
2:	0.315	0.464
3:	1.021	0.803
4:	-0.681	0.294
5:	-0.456	-0.047
6:	-0.372	-0.394
7:	0.124	-0.890
8:	1.101	-1.732
9:	-0.240	1.761
10:	-0.188	-0.305

X CENTROID: 0.088
 Y CENTROID: 0.072
 POA TO CENTROID: 0.114
 HORZ SPREAD: 1.782
 VERT SPREAD: 3.493
 GROUP SPREAD: 3.742
 MIN RADIUS: 0.453
 MAX RADIUS: 2.069
 MEAN RADIUS: 0.958
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605476. __0

TARGET NUMBER: 2

FILE DATE: 10/19/2006

FILE TIME: 01:40

POINT#	X	Y
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1:	-0.002	0.254
----	--------	-------

2:	0.209	0.295
----	-------	-------

3:	0.257	0.605
----	-------	-------

4:	0.463	1.040
----	-------	-------

5:	-0.539	-0.005
----	--------	--------

6:	-0.725	-0.180
----	--------	--------

7:	-0.072	-0.210
----	--------	--------

8:	-0.218	-1.251
----	--------	--------

9:	0.385	-1.009
----	-------	--------

10:	0.758	-0.527
-----	-------	--------

X CENTROID: 0.052

Y CENTROID: -0.099

POA TO CENTROID: 0.111

HORZ SPREAD: 1.483

VERT SPREAD: 2.291

GROUP SPREAD: 2.390

MIN RADIUS: 0.166

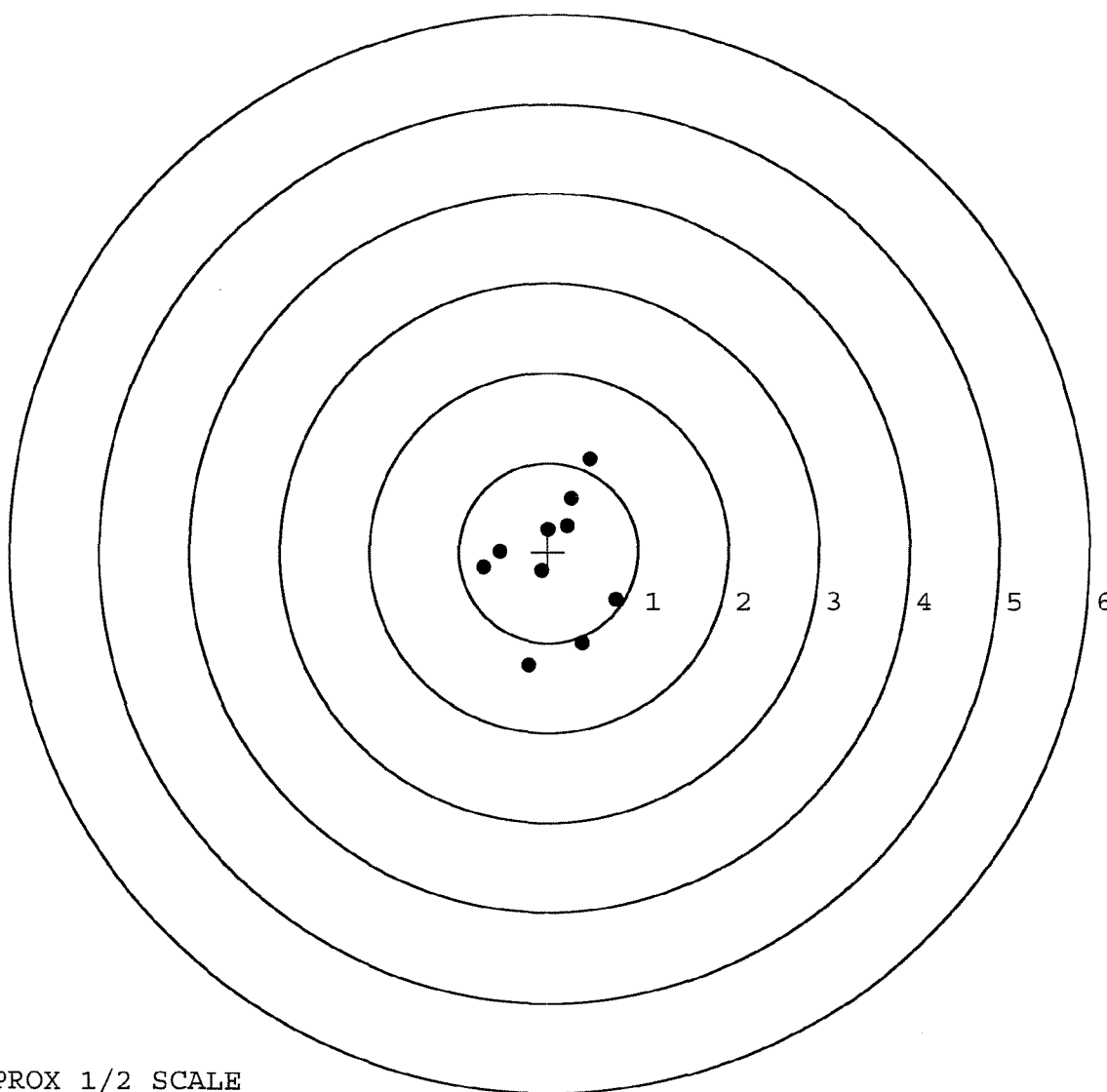
MAX RADIUS: 1.211

MEAN RADIUS: 0.725

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

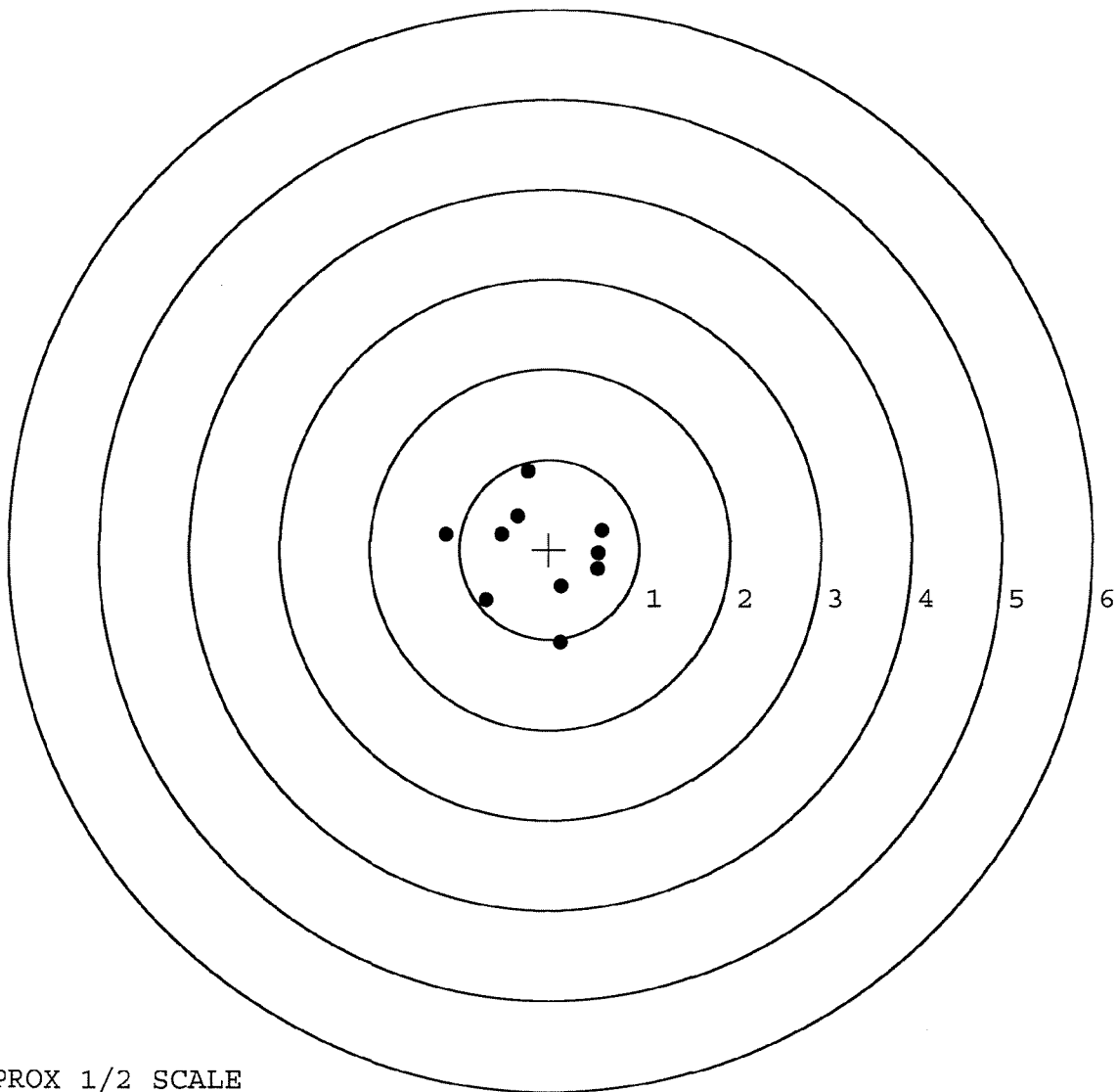


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605476. __0
TARGET NUMBER: 3
FILE DATE: 10/19/2006
FILE TIME: 01:40

POINT#	X	Y
1:	-0.234	0.873
2:	-0.357	0.370
3:	-0.536	0.172
4:	-1.155	0.169
5:	-0.701	-0.572
6:	0.132	-1.041
7:	0.134	-0.418
8:	0.543	-0.222
9:	0.586	0.210
10:	0.551	-0.043

X CENTROID: -0.104
Y CENTROID: -0.050
POA TO CENTROID: 0.115
HORZ SPREAD: 1.741
VERT SPREAD: 1.914
GROUP SPREAD: 1.766
MIN RADIUS: 0.438
MAX RADIUS: 1.074
MEAN RADIUS: 0.729
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

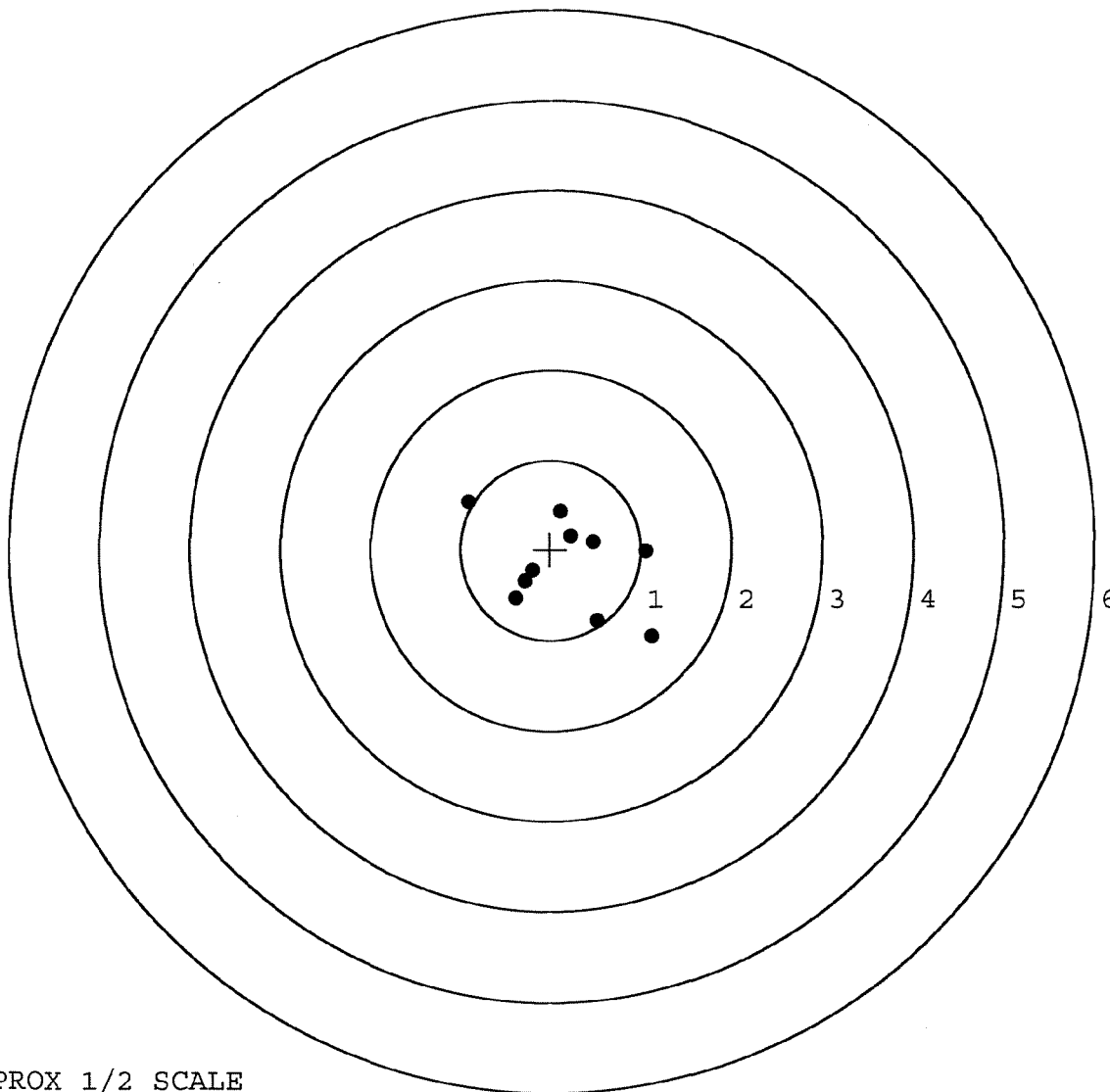


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605476. __0
TARGET NUMBER: 4
FILE DATE: 10/19/2006
FILE TIME: 01:40

POINT#	X	Y
1:	-0.908	0.529
2:	0.112	0.421
3:	0.220	0.153
4:	0.477	0.084
5:	1.059	-0.020
6:	-0.200	-0.239
7:	-0.284	-0.357
8:	-0.382	-0.540
9:	0.522	-0.787
10:	1.120	-0.960

X CENTROID: 0.174
Y CENTROID: -0.172
POA TO CENTROID: 0.244
HORZ SPREAD: 2.028
VERT SPREAD: 1.489
GROUP SPREAD: 2.516
MIN RADIUS: 0.328
MAX RADIUS: 1.289
MEAN RADIUS: 0.699
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

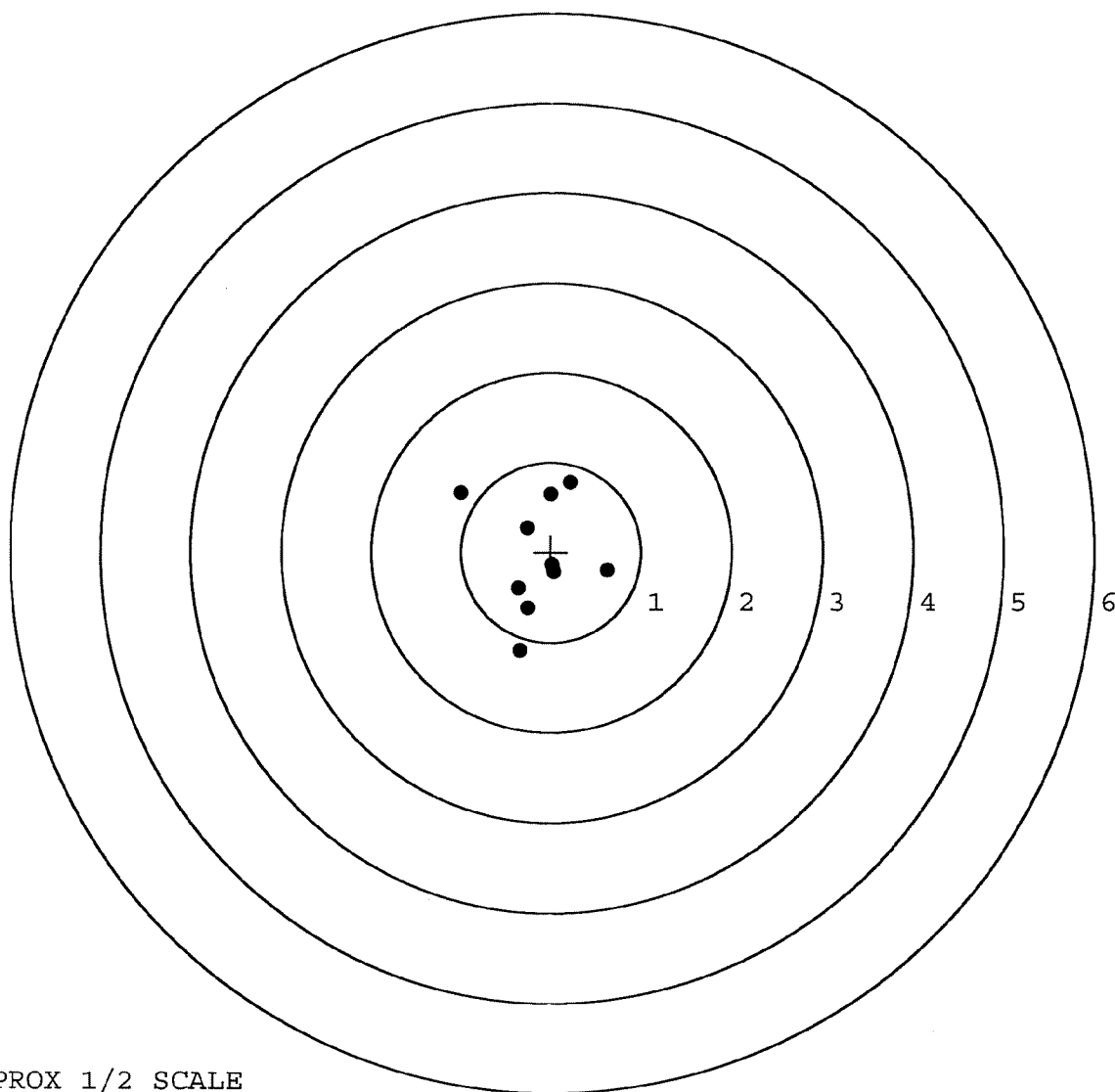


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605476. __0
TARGET NUMBER: 5
FILE DATE: 10/19/2006
FILE TIME: 01:40

POINT#	X	Y
1:	-0.263	0.271
2:	-0.006	0.645
3:	0.219	0.776
4:	-1.002	0.657
5:	0.629	-0.204
6:	0.018	-0.144
7:	-0.366	-0.403
8:	-0.259	-0.626
9:	-0.343	-1.098
10:	0.037	-0.222

X CENTROID: -0.134
Y CENTROID: -0.035
POA TO CENTROID: 0.138
HORZ SPREAD: 1.631
VERT SPREAD: 1.874
GROUP SPREAD: 1.875
MIN RADIUS: 0.187
MAX RADIUS: 1.110
MEAN RADIUS: 0.636
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE