

G660 5424

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

- INSTRUCTION BOOK 3518

RECEIVED

DD FORM

proof of purchase



owner registration sticker



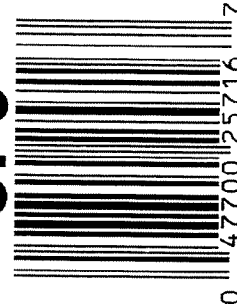
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605424

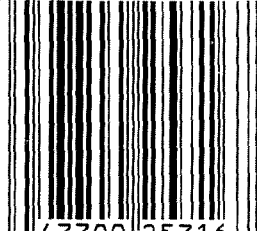
UPC



ORDER — 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC

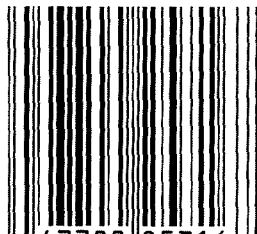


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ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



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SERIAL NO.



66605424

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605424

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-13-06	BLG
420	ASSEMBLE ACTION		10-13-06	BLC
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>APD</u>	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRW
520	GOFF BLAST BBL / REC		10/19	TR
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/25/06	RB
560	RE-ASSEMBLE ACTION		11-9-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-9-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-9-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-30-06	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/22/06	mtm

F004 REV 5/2006

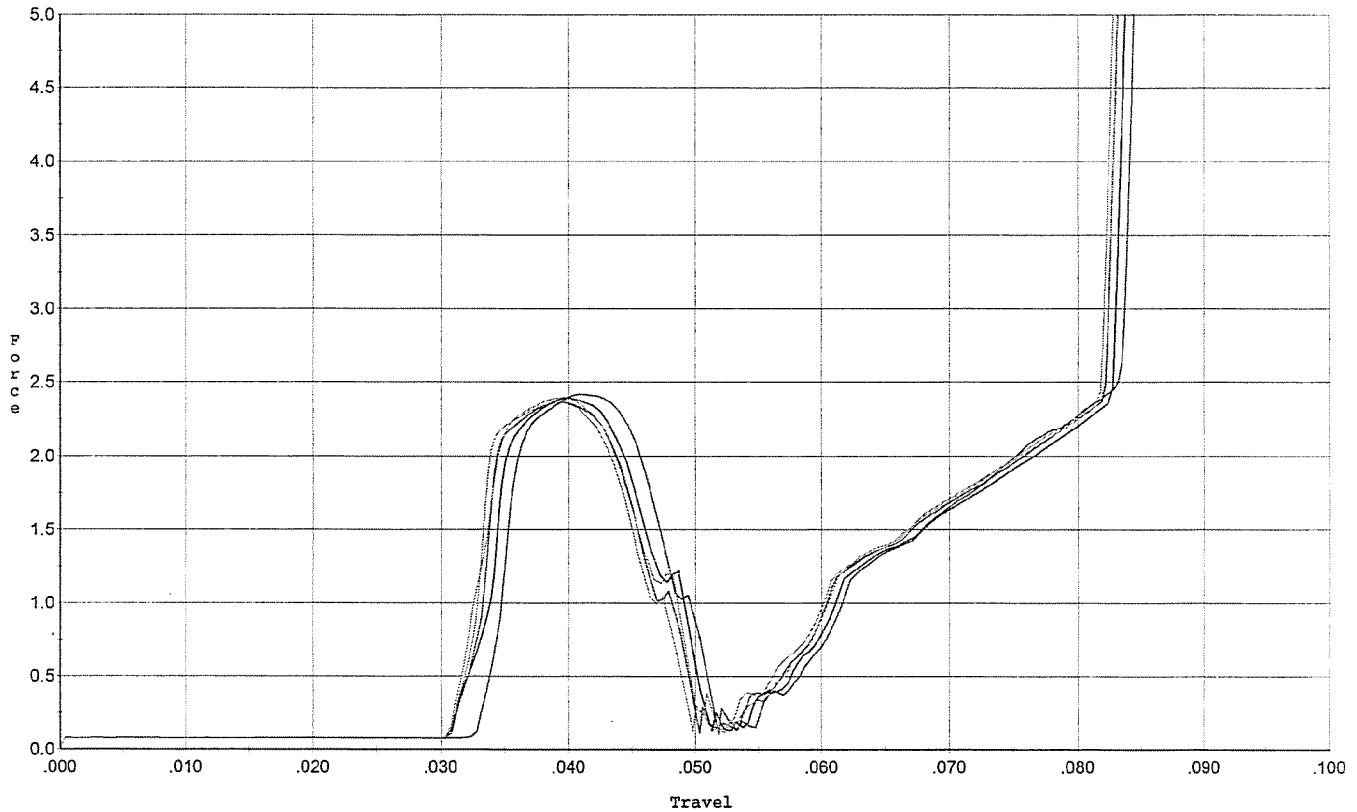
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>40</u> <u>50</u>	12-13-06	SD
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>70</u> <u>70</u> <u>65</u>	12-13-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY		12/22/06	nom
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	12-13-06	SD
	J) ASSEMBLE STOCK		11-30-06	P.P.D.
	K) ASSEMBLE SWIVEL STUDS		12/22/06	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/22/06	nom
	M) IRON SIGHT ALIGNMENT		12/22/06	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/22/06	nom
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	12-4-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-04-06	RP
670	FINAL INSPECTION A) HEADSPACE		12/22/06	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.77</u> <u>2.77</u> <u>2.48</u> <u>2.47</u>	12-12-06	BLG
	C) FUNCTION		12/22/06	nom
690	PACK		12-5-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/09/06

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



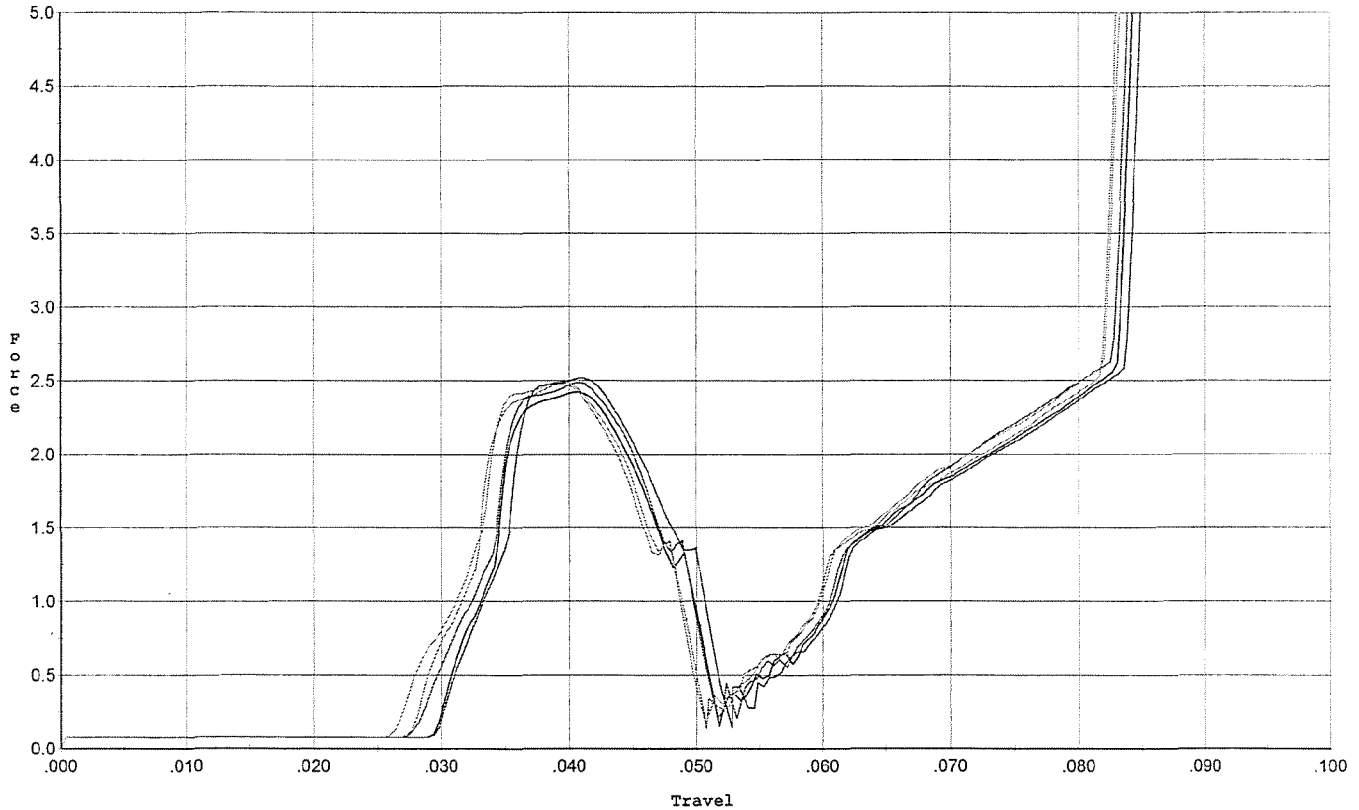
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.419	0.050	0.033	0.039	0.034		Set Trigger
2	2.394	0.049	0.031	0.039	0.033		Set Trigger
3	2.364	0.049	0.031	0.039	0.033		Set Trigger
4	2.396	0.048	0.031	0.039	0.034		Set Trigger
5	2.364	0.048	0.031	0.039	0.033		Set Trigger

AUG 2.38

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/09/06

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



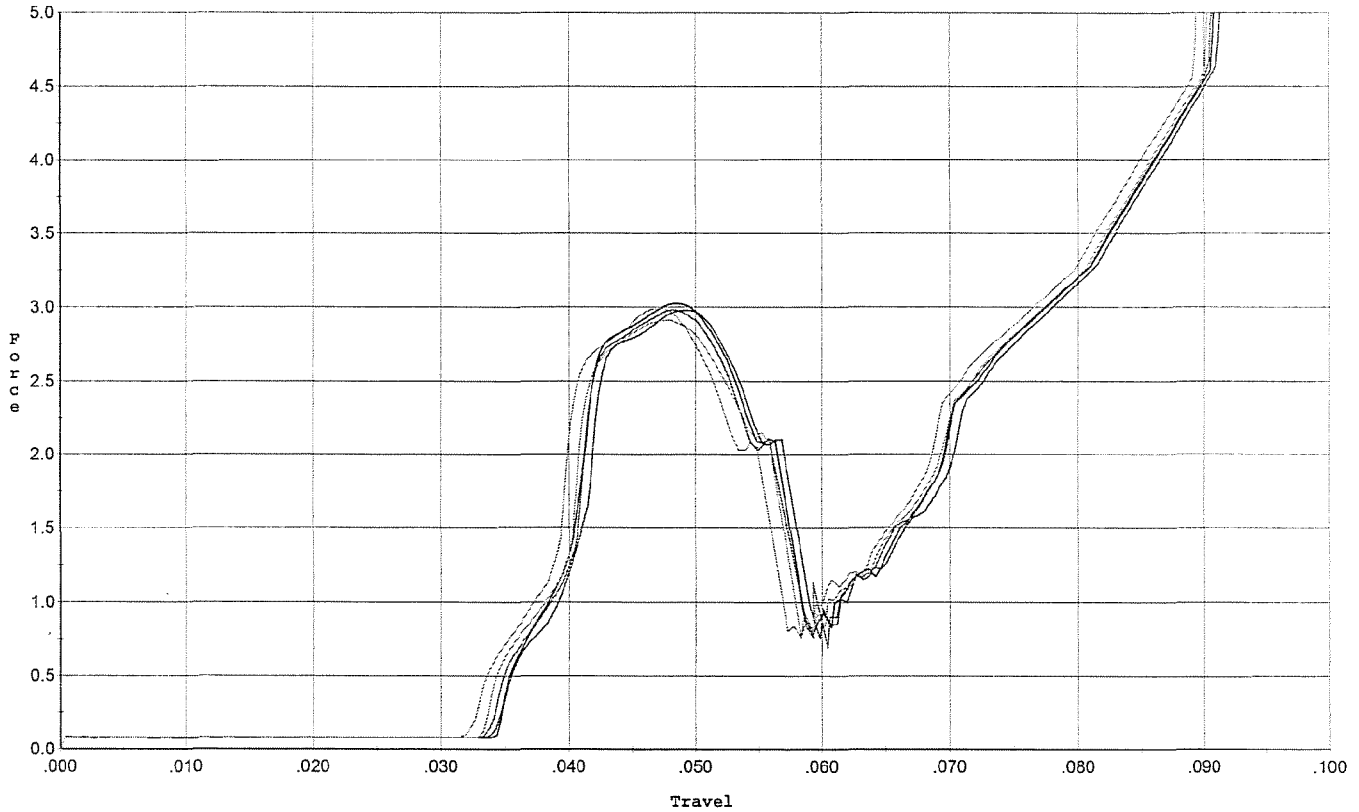
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.515	0.050	0.030	0.039	0.038		Set Trigger
2	2.422	0.050	0.030	0.039	0.037		Set Trigger
3	2.488	0.049	0.029	0.039	0.038		Set Trigger
4	2.493	0.049	0.027	0.039	0.040		Set Trigger
5	2.480	0.048	0.028	0.039	0.038		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/09/06

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



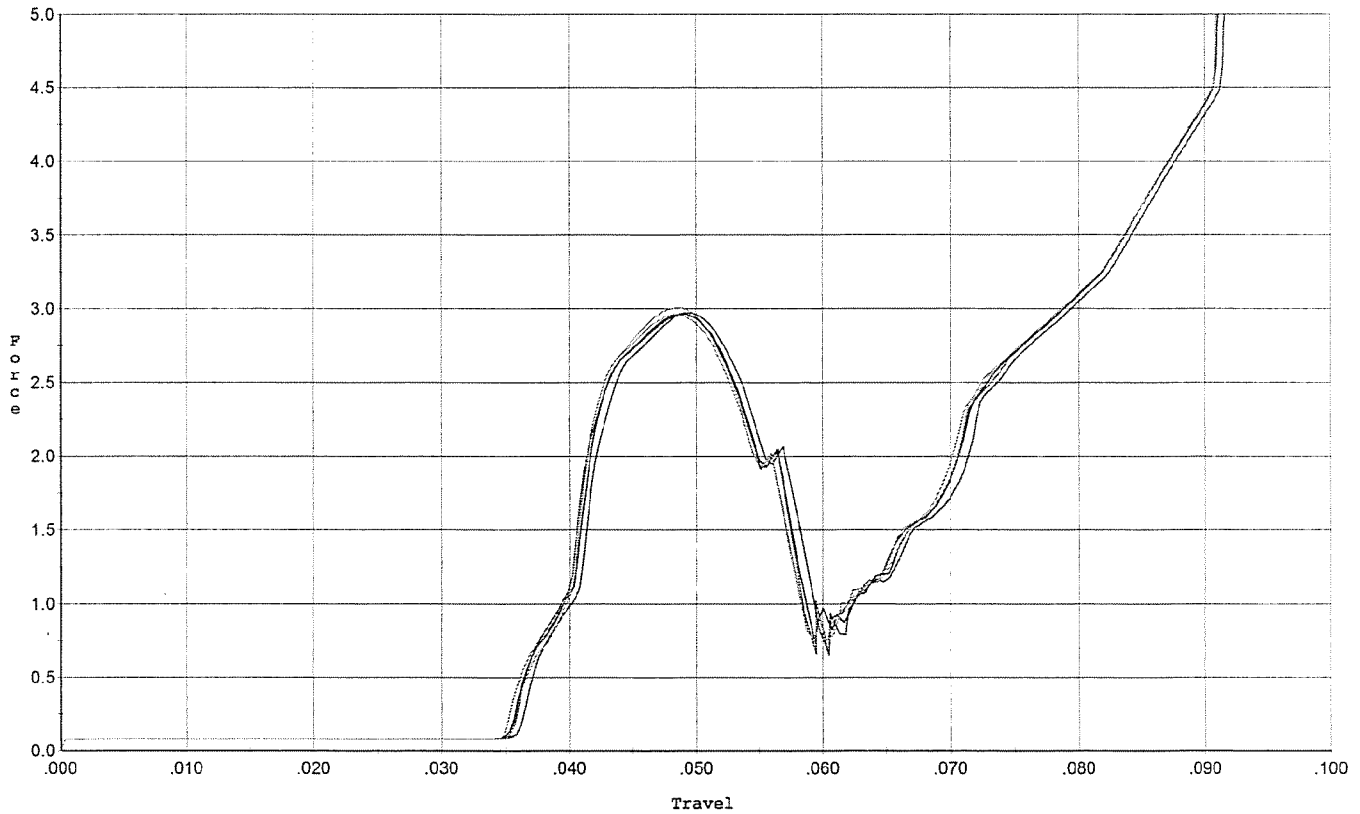
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.977	0.057	0.035	0.039	0.050		Set Trigger
2	3.024	0.056	0.035	0.039	0.051		Set Trigger
3	2.980	0.057	0.034	0.039	0.051		Set Trigger
4	2.912	0.056	0.034	0.039	0.050		Set Trigger
5	2.991	0.055	0.033	0.039	0.050		Set Trigger

Aug 2.97

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/09/06

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



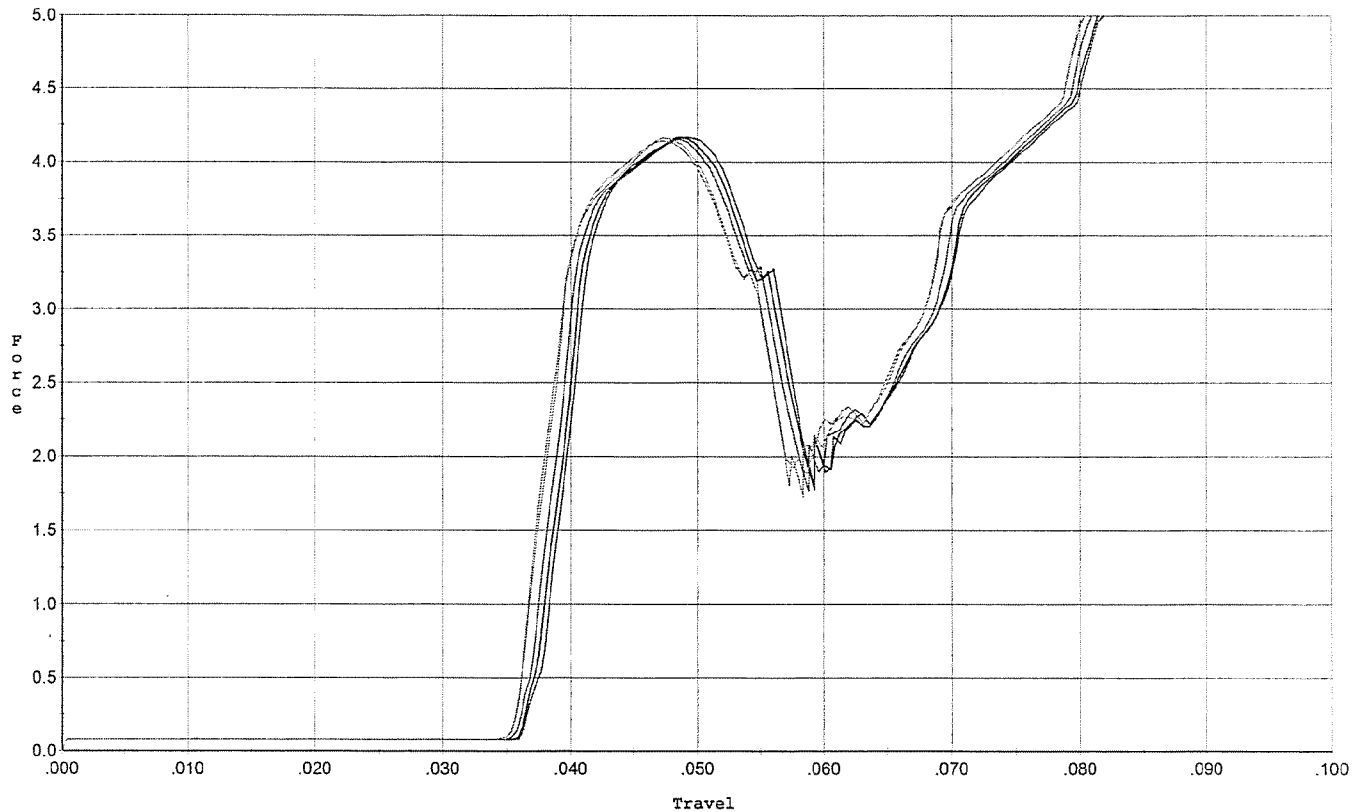
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.970	0.058	0.036	0.040	0.049		Set Trigger
2	2.965	0.056	0.036	0.040	0.048		Set Trigger
3	2.963	0.056	0.036	0.040	0.048		Set Trigger
4	2.962	0.056	0.036	0.040	0.047		Set Trigger
5	3.007	0.057	0.035	0.039	0.049		Set Trigger

Avg 2.97

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/09/06

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



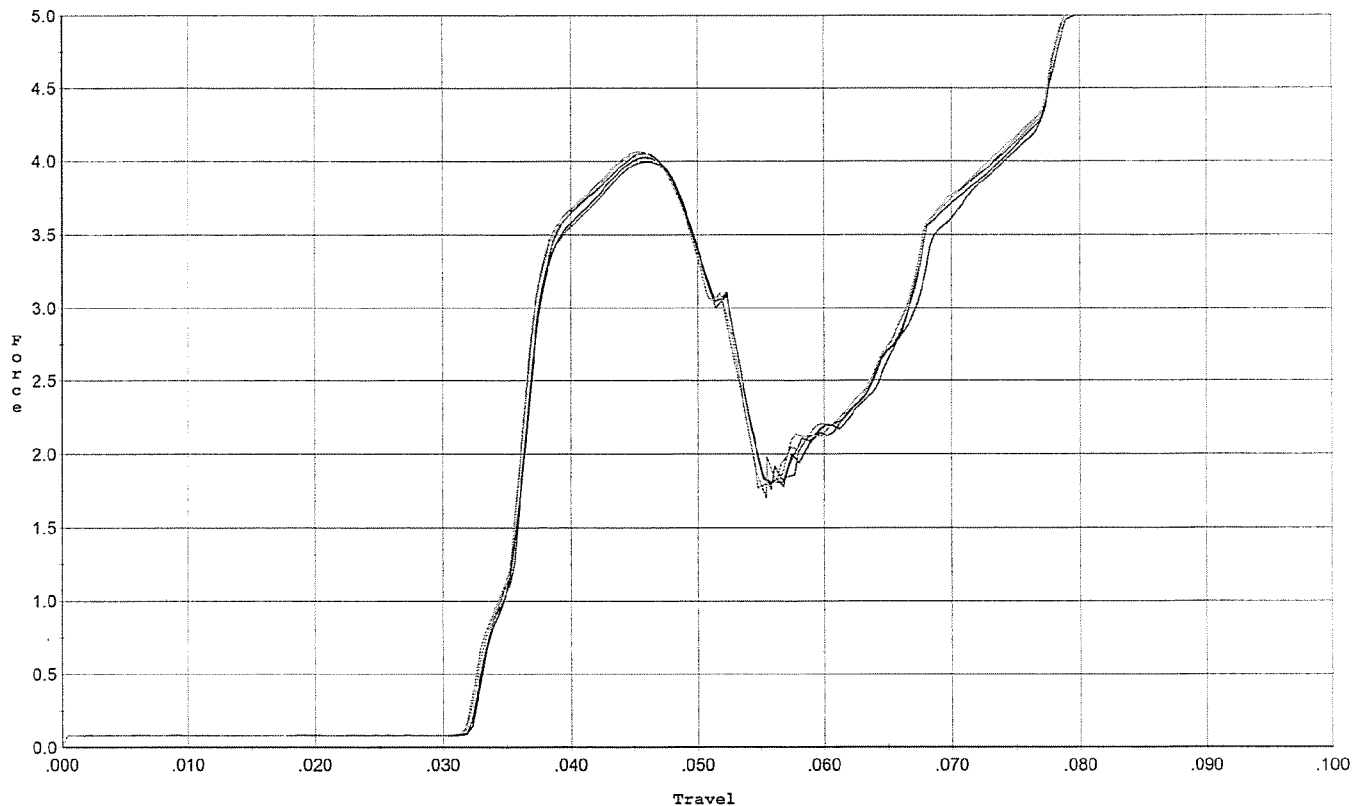
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.167	0.056	0.036	0.032	0.070		Set Trigger
2	4.168	0.056	0.036	0.033	0.069		Set Trigger
3	4.151	0.055	0.036	0.033	0.068		Set Trigger
4	4.162	0.055	0.036	0.033	0.069		Set Trigger
5	4.144	0.055	0.036	0.033	0.069		Set Trigger

Avg 4.15

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 11/09/06

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



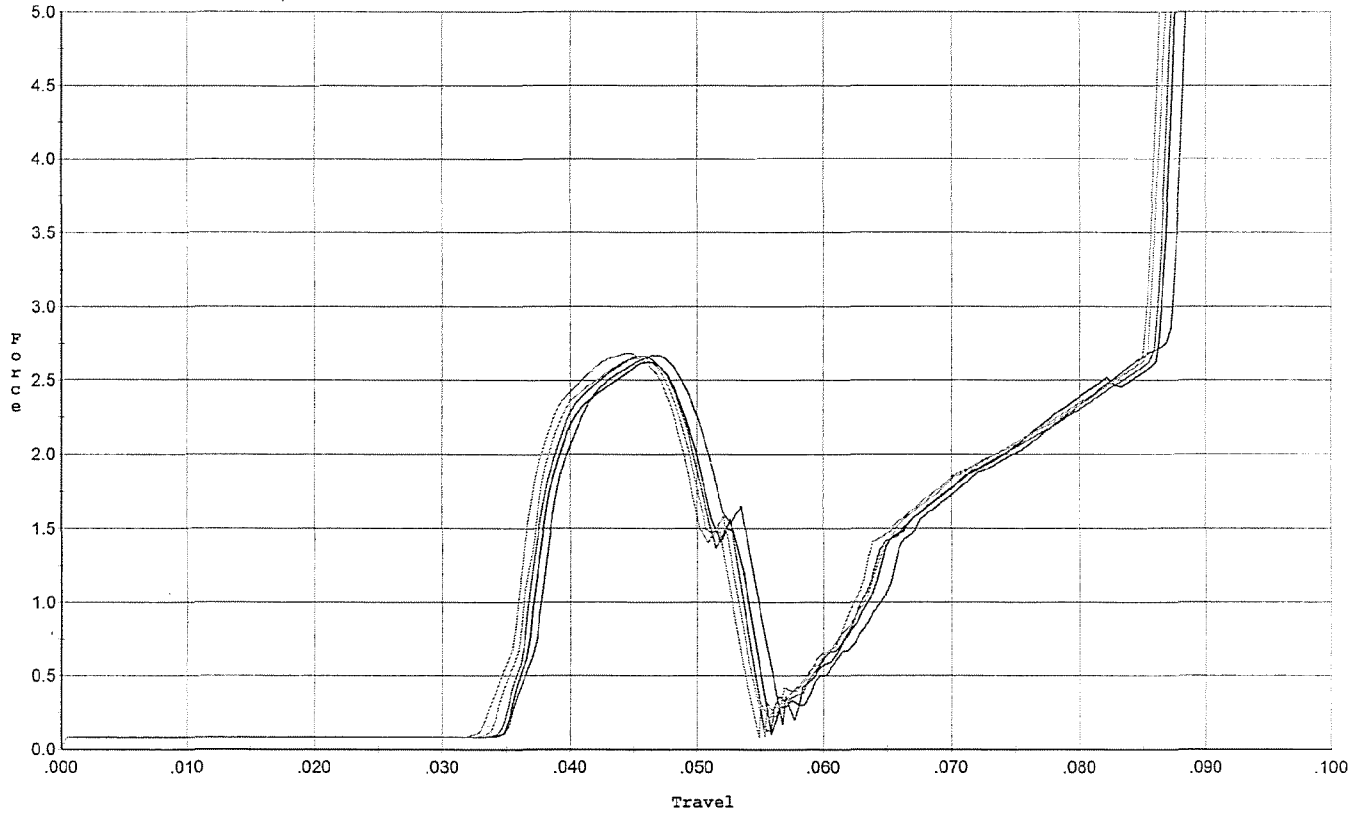
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.055	0.052	0.032	0.036	0.066		Set Trigger
2	4.024	0.052	0.033	0.036	0.065		Set Trigger
3	3.993	0.052	0.032	0.036	0.065		Set Trigger
4	4.045	0.053	0.032	0.036	0.067		Set Trigger
5	4.066	0.053	0.032	0.036	0.068		Set Trigger

Avg 4.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/09/06

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



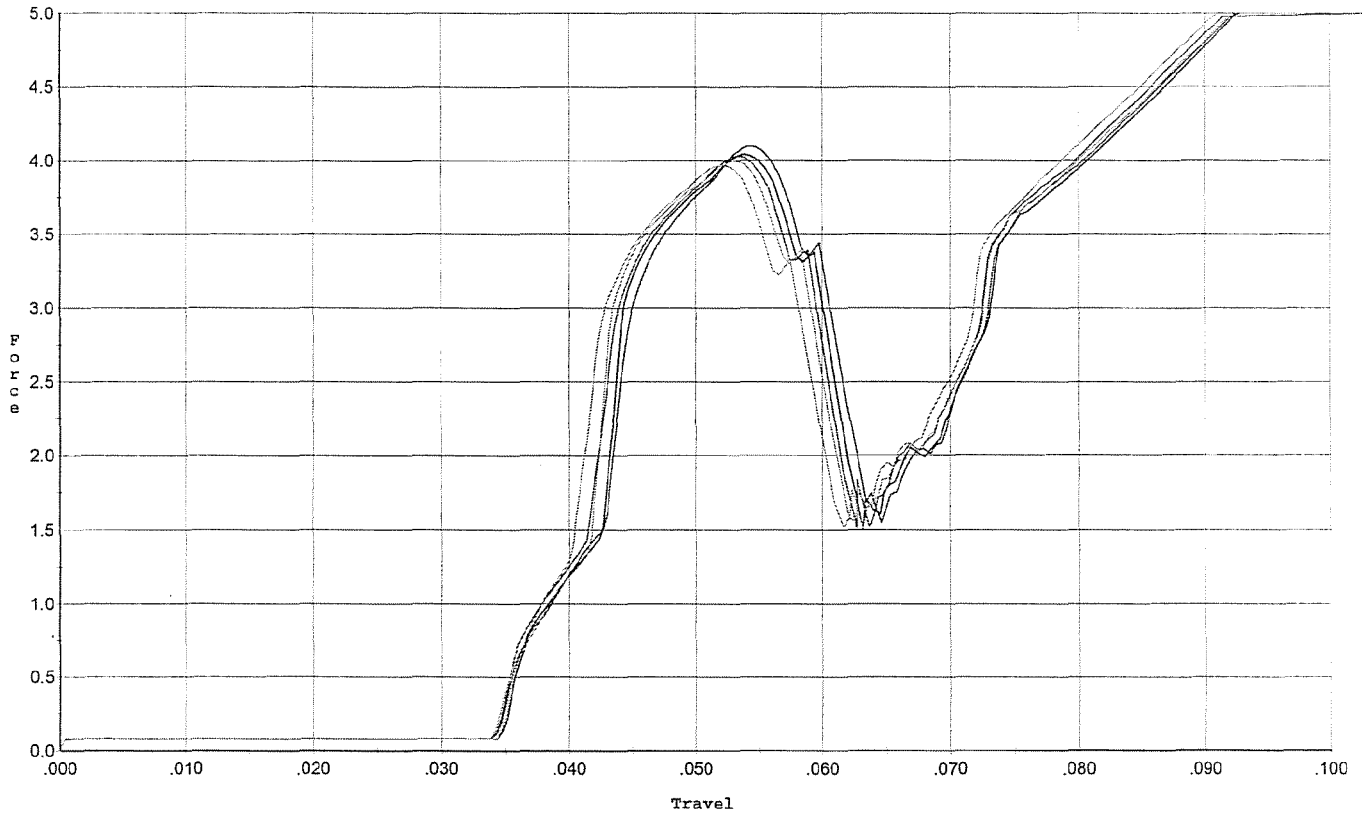
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.669	0.053	0.035	0.039	0.040		Set Trigger
2	2.623	0.054	0.035	0.039	0.039		Set Trigger
3	2.664	0.053	0.035	0.039	0.039		Set Trigger
4	2.650	0.052	0.034	0.039	0.039		Set Trigger
5	2.684	0.052	0.033	0.039	0.039		Set Trigger

Avg 2.65

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/09/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.101	0.060	0.035	0.037	0.074		Set Trigger
2	4.044	0.059	0.035	0.037	0.073		Set Trigger
3	4.034	0.059	0.035	0.037	0.073		Set Trigger
4	3.997	0.058	0.035	0.037	0.071		Set Trigger
5	3.967	0.057	0.034	0.038	0.070		Set Trigger

Aug 4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605424.___0
FILE DATE AND TIME: 12/05/2006 05:33

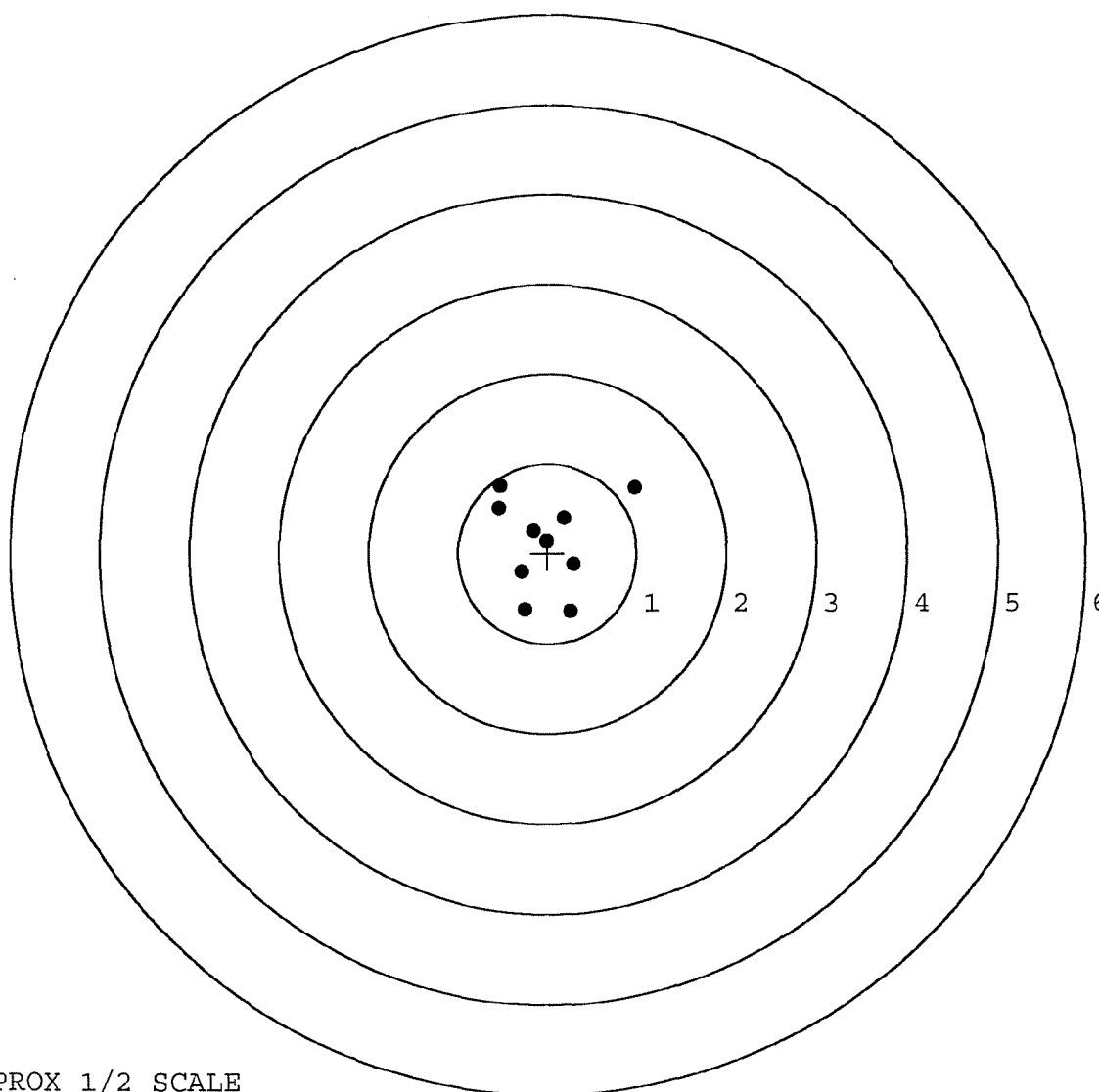
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.007
The Average Y Centroid of the Five Target Set:	0.035
The Average Point of Impact of the Five Target Set:	0.036
The Average Mean Radius of the Five Target Set:	0.555
The Distance from POA to Centroid Target #1:	0.114
The Distance from Centroid Target #2 to Centroid Target #1:	0.095
The Distance from Centroid Target #3 to Centroid Target #1:	0.118
The Distance from Centroid Target #4 to Centroid Target #1:	0.106
The Distance from Centroid Target #5 to Centroid Target #1:	0.096

SERIAL NUMBER: G6605424. __0
TARGET NUMBER: 1
FILE DATE: 12/05/2006
FILE TIME: 05:33

X CENTROID: -0.009
Y CENTROID: 0.113
POA TO CENTROID: 0.114
HORZ SPREAD: 1.526
VERT SPREAD: 1.390
GROUP SPREAD: 1.836
MIN RADIUS: 0.016
MAX RADIUS: 1.165
MEAN RADIUS: 0.561
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.978	0.731
2:	-0.539	0.748
3:	-0.548	0.501
4:	0.184	0.389
5:	-0.165	0.241
6:	-0.011	0.129
7:	0.254	-0.642
8:	0.299	-0.120
9:	-0.258	-0.627
10:	-0.289	-0.215

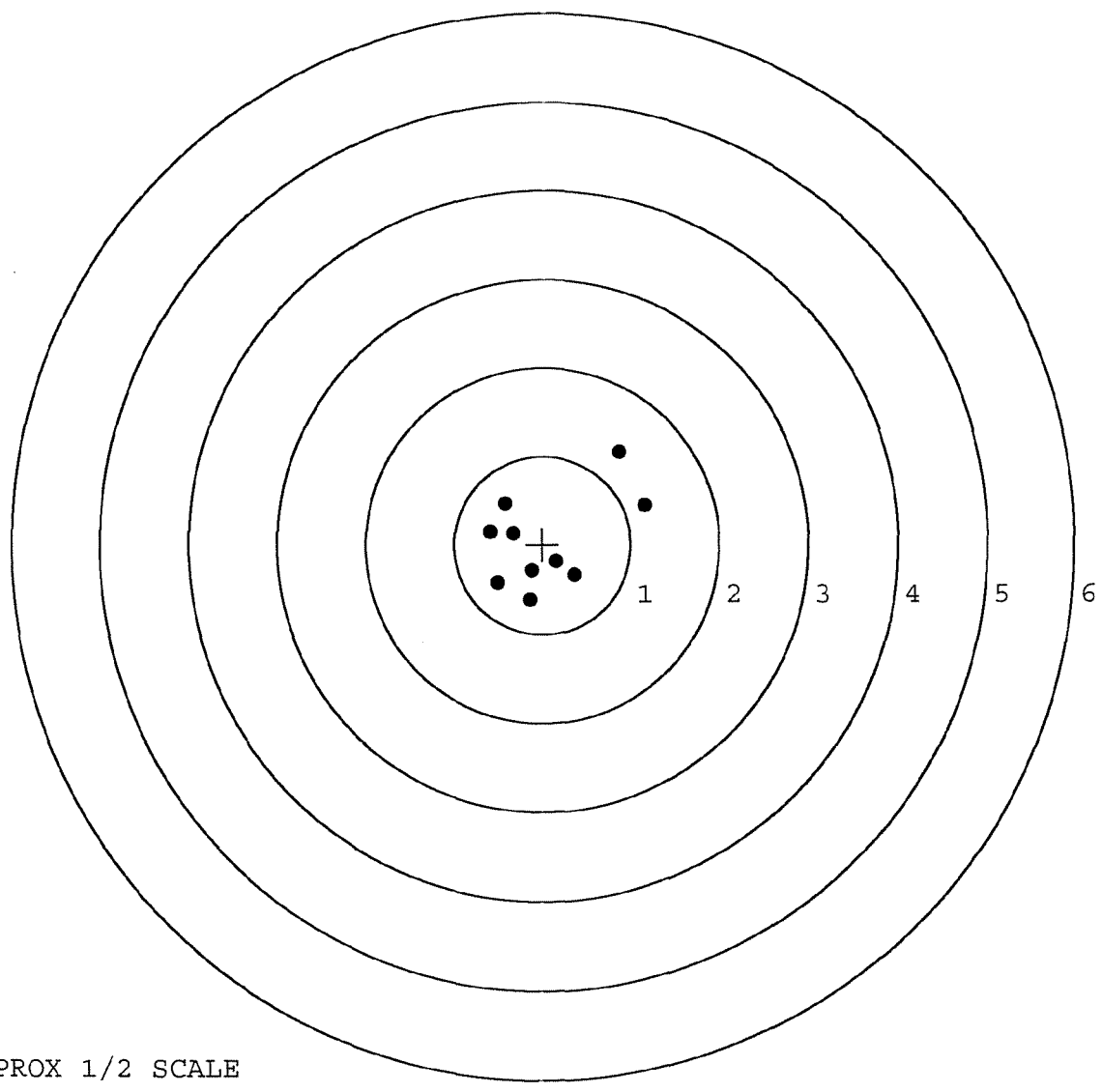


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605424. __0
 TARGET NUMBER: 2
 FILE DATE: 12/05/2006
 FILE TIME: 05:33

X CENTROID: 0.042
 Y CENTROID: 0.034
 POA TO CENTROID: 0.054
 HORZ SPREAD: 1.754
 VERT SPREAD: 1.672
 GROUP SPREAD: 2.024
 MIN RADIUS: 0.256
 MAX RADIUS: 1.312
 MEAN RADIUS: 0.669
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.156	0.443
2:	0.870	1.051
3:	-0.429	0.462
4:	-0.598	0.146
5:	-0.329	0.123
6:	-0.508	-0.432
7:	-0.145	-0.621
8:	-0.120	-0.299
9:	0.158	-0.194
10:	0.366	-0.341

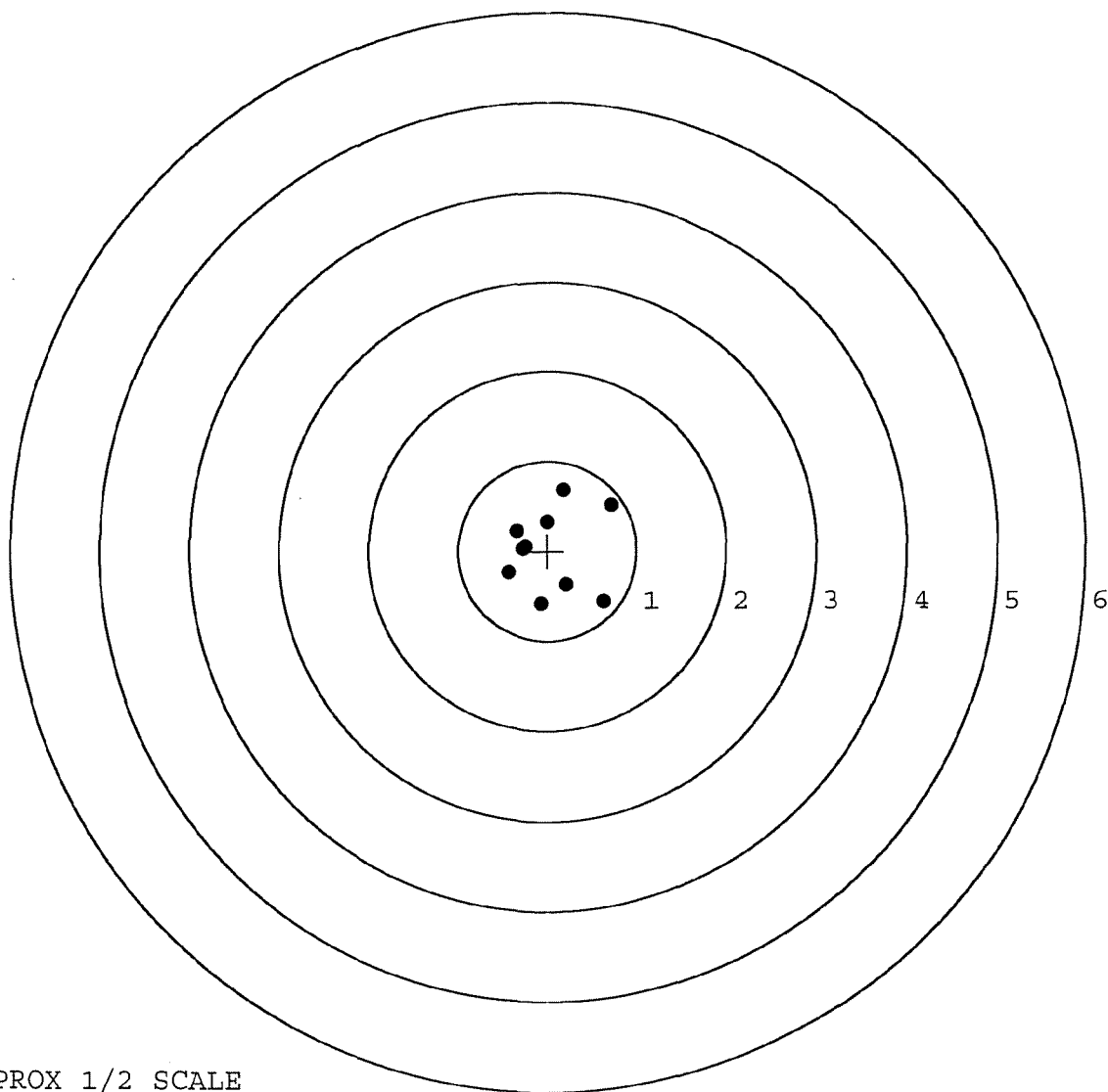


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605424. __0
TARGET NUMBER: 3
FILE DATE: 12/05/2006
FILE TIME: 05:33

X CENTROID: 0.033
Y CENTROID: 0.003
POA TO CENTROID: 0.033
HORZ SPREAD: 1.144
VERT SPREAD: 1.267
GROUP SPREAD: 1.366
MIN RADIUS: 0.284
MAX RADIUS: 0.844
MEAN RADIUS: 0.526
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.627	-0.561
2:	0.710	0.507
3:	0.178	0.677
4:	-0.010	0.323
5:	-0.348	0.215
6:	-0.247	0.050
7:	-0.434	-0.240
8:	-0.075	-0.590
9:	0.211	-0.377
10:	-0.279	0.027



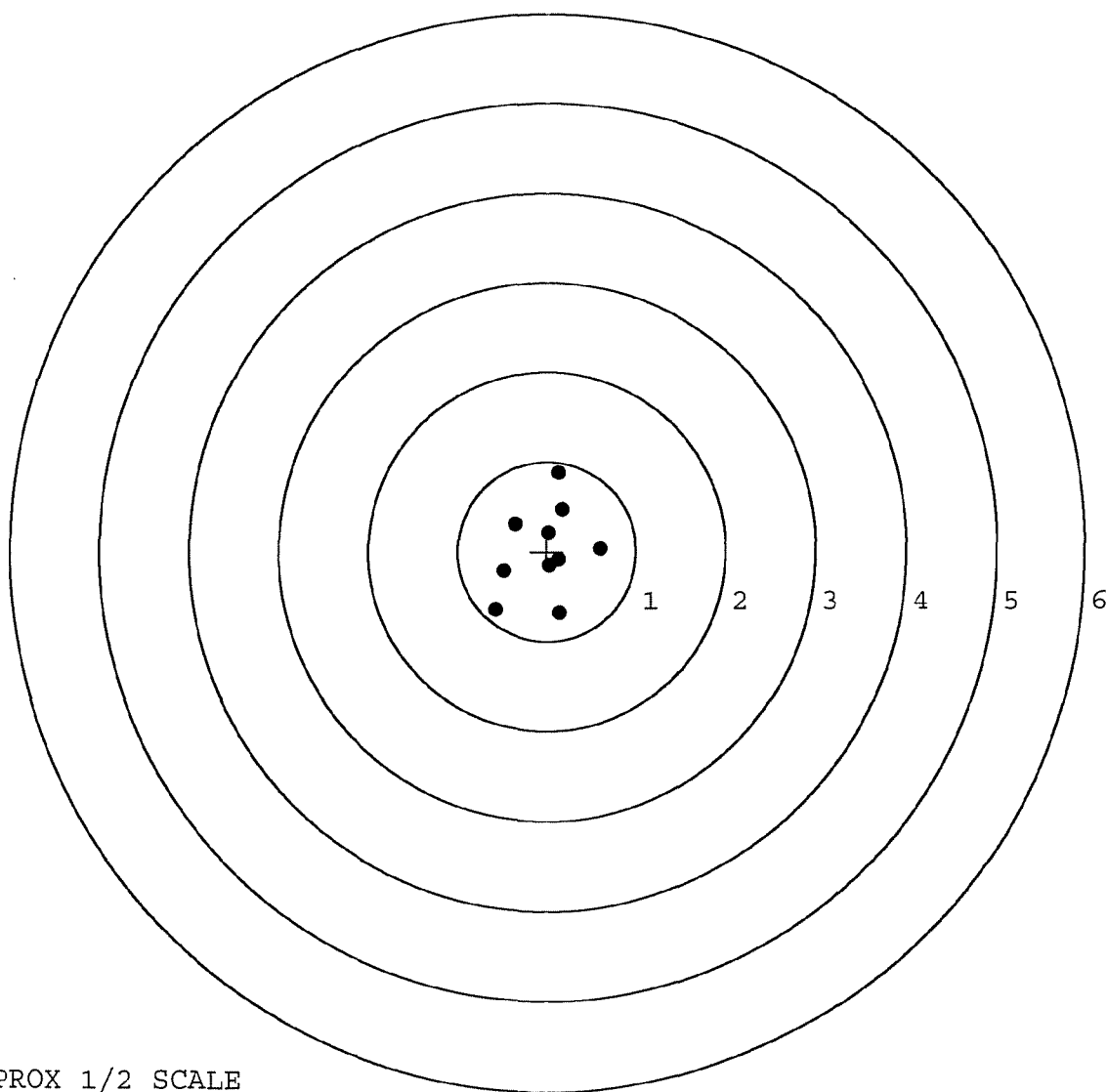
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605424. __0
TARGET NUMBER: 4
FILE DATE: 12/05/2006
FILE TIME: 05:33

X CENTROID: -0.020
Y CENTROID: 0.008
POA TO CENTROID: 0.022
HORZ SPREAD: 1.181
VERT SPREAD: 1.564
GROUP SPREAD: 1.690
MIN RADIUS: 0.173
MAX RADIUS: 0.881
MEAN RADIUS: 0.512

POINT#	X	Y
1:	-0.580	-0.658
2:	-0.484	-0.226
3:	0.140	-0.687
4:	0.030	-0.157
5:	0.135	-0.092
6:	0.601	0.037
7:	-0.362	0.306
8:	0.022	0.211
9:	0.167	0.470
10:	0.127	0.877

IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

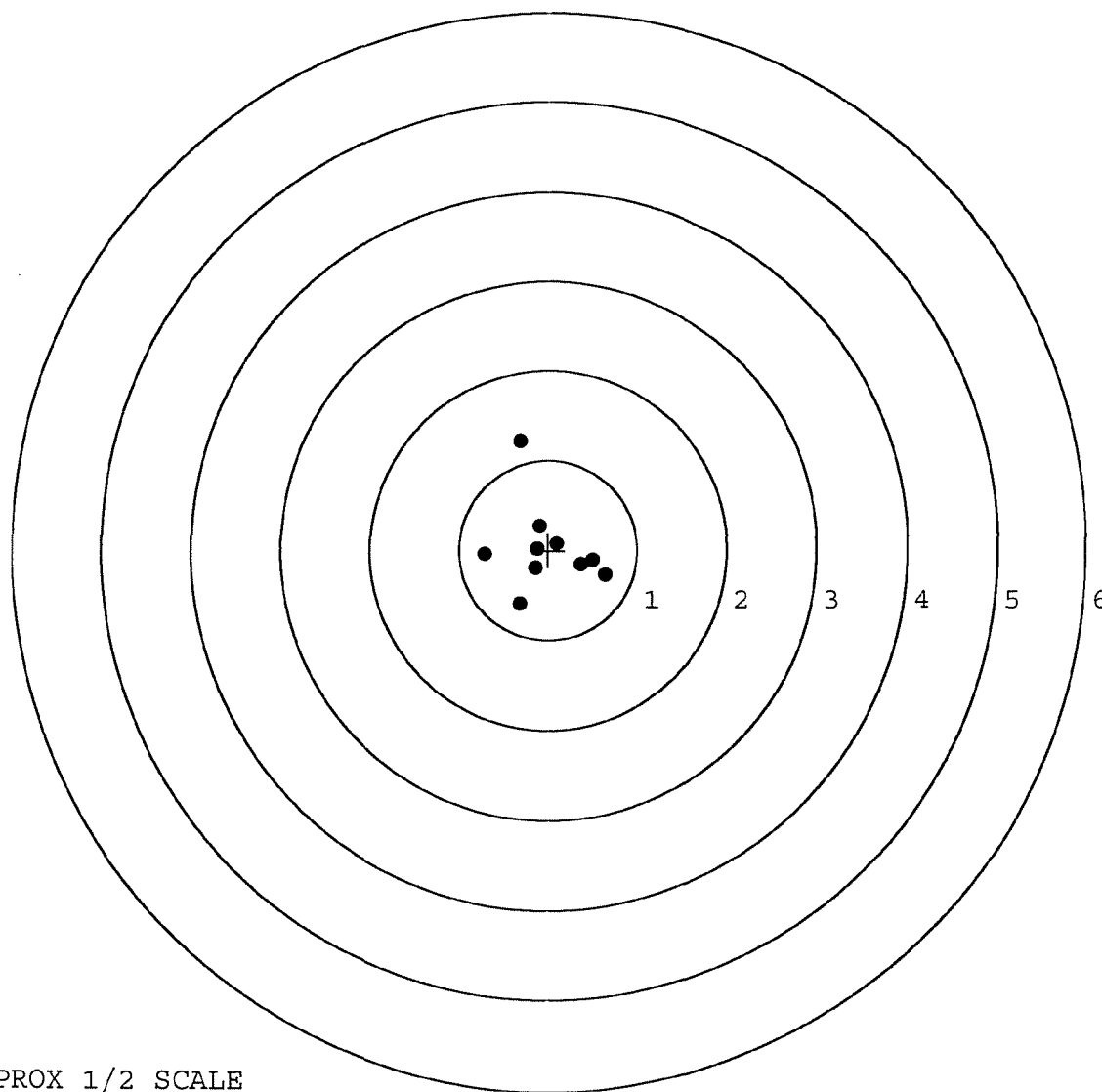


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605424. __0
TARGET NUMBER: 5
FILE DATE: 12/05/2006
FILE TIME: 05:33

X CENTROID: -0.010
Y CENTROID: 0.018
POA TO CENTROID: 0.020
HORZ SPREAD: 1.354
VERT SPREAD: 1.817
GROUP SPREAD: 1.817
MIN RADIUS: 0.110
MAX RADIUS: 1.233
MEAN RADIUS: 0.506
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.320	1.211
2:	-0.711	-0.044
3:	-0.323	-0.606
4:	0.643	-0.275
5:	0.505	-0.112
6:	0.373	-0.160
7:	-0.100	0.268
8:	0.097	0.080
9:	-0.141	-0.202
10:	-0.120	0.018



TARGET APPROX 1/2 SCALE