

9665392

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



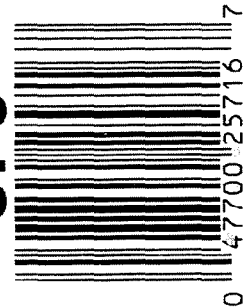
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605392

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605392

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-13-06	BLC
420	ASSEMBLE ACTION		10-13-06	BLC
430	ASSEMBLE TO STOCK		10-13-06	WR
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	WR
480	MAGNAFLUX BBL ACTION	OPERATION <u>CRD</u>	10-17-06	APF
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	TR
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/25/06	RF
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		11-10-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-10-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-10-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-30-06	APF
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

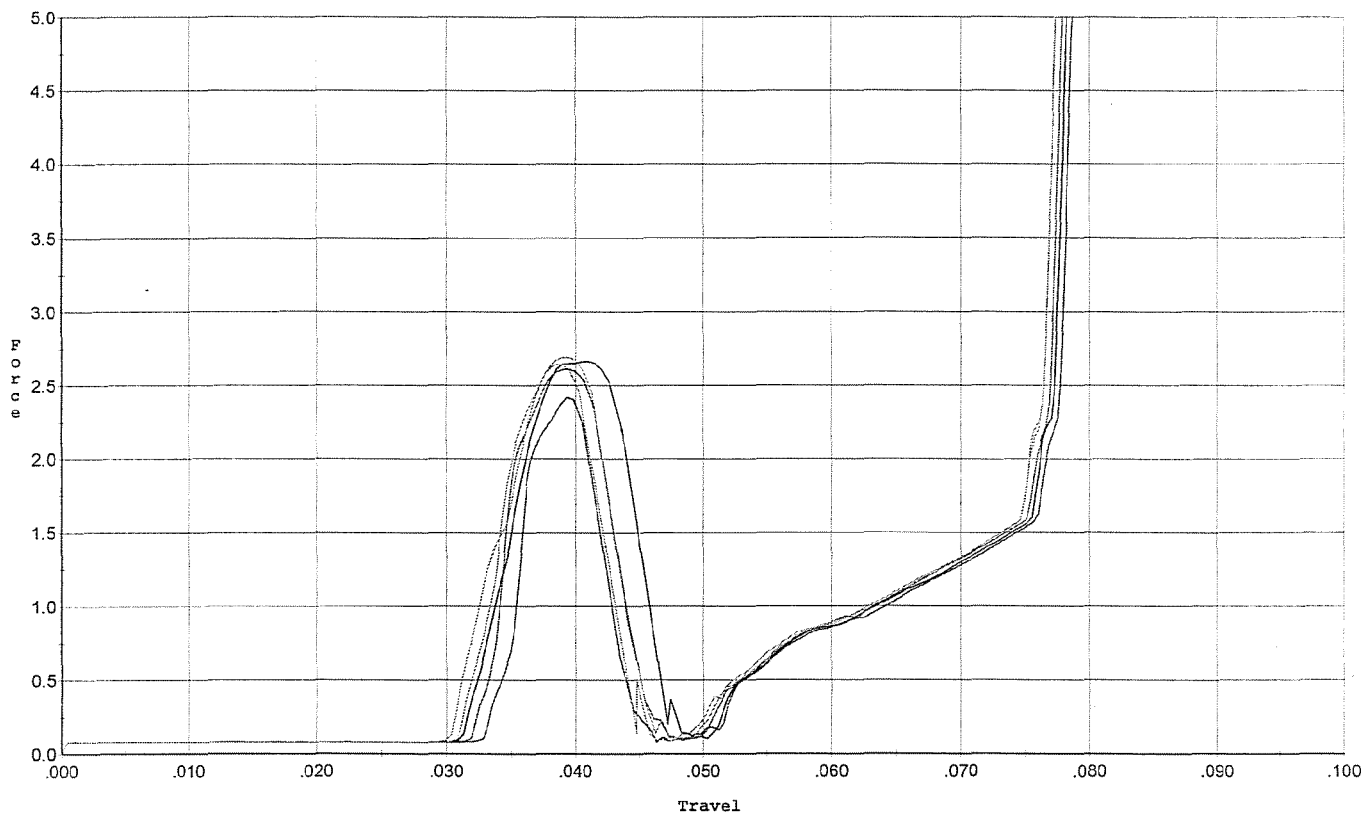
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>40</u> <u>40</u> <u>40</u>	12-14-06	SD
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>70</u> <u>60</u> <u>70</u>	12-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	12-14-06	SD
	J) ASSEMBLE STOCK		11-30-06	S.P.R.
	K) ASSEMBLE SWIVEL STUDS		12-15-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-15-06	BLG
	M) IRON SIGHT ALIGNMENT		12-15-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-15-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12-6-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-6-06	WRC
670	FINAL INSPECTION A) HEADSPACE		12-15-06	BLG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.41</u> <u>2.41</u> <u>2.41</u> <u>2.47</u> <u>2.40</u>	12-14-06	BLG
	C) FUNCTION		12-15-06	BLG
690	PACK		1-30-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/08 /06

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



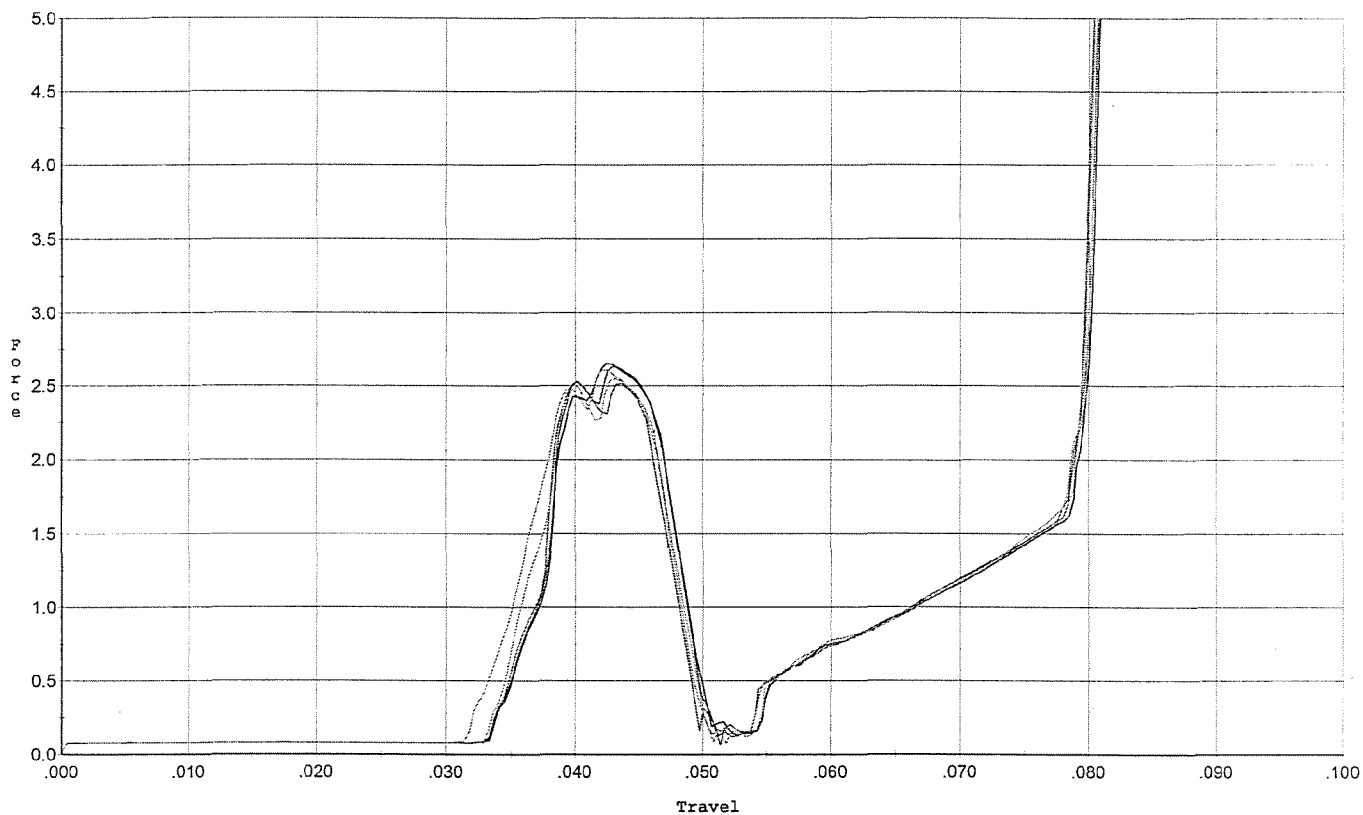
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.420	0.041	0.033	0.043	0.018		Set Trigger
2	2.665	0.044	0.032	0.037	0.028		Set Trigger
3	2.611	0.041	0.032	0.039	0.023		Set Trigger
4	2.691	0.041	0.031	0.038	0.025		Set Trigger
5	2.645	0.042	0.031	0.038	0.024		Set Trigger

Avg 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/08 /06

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



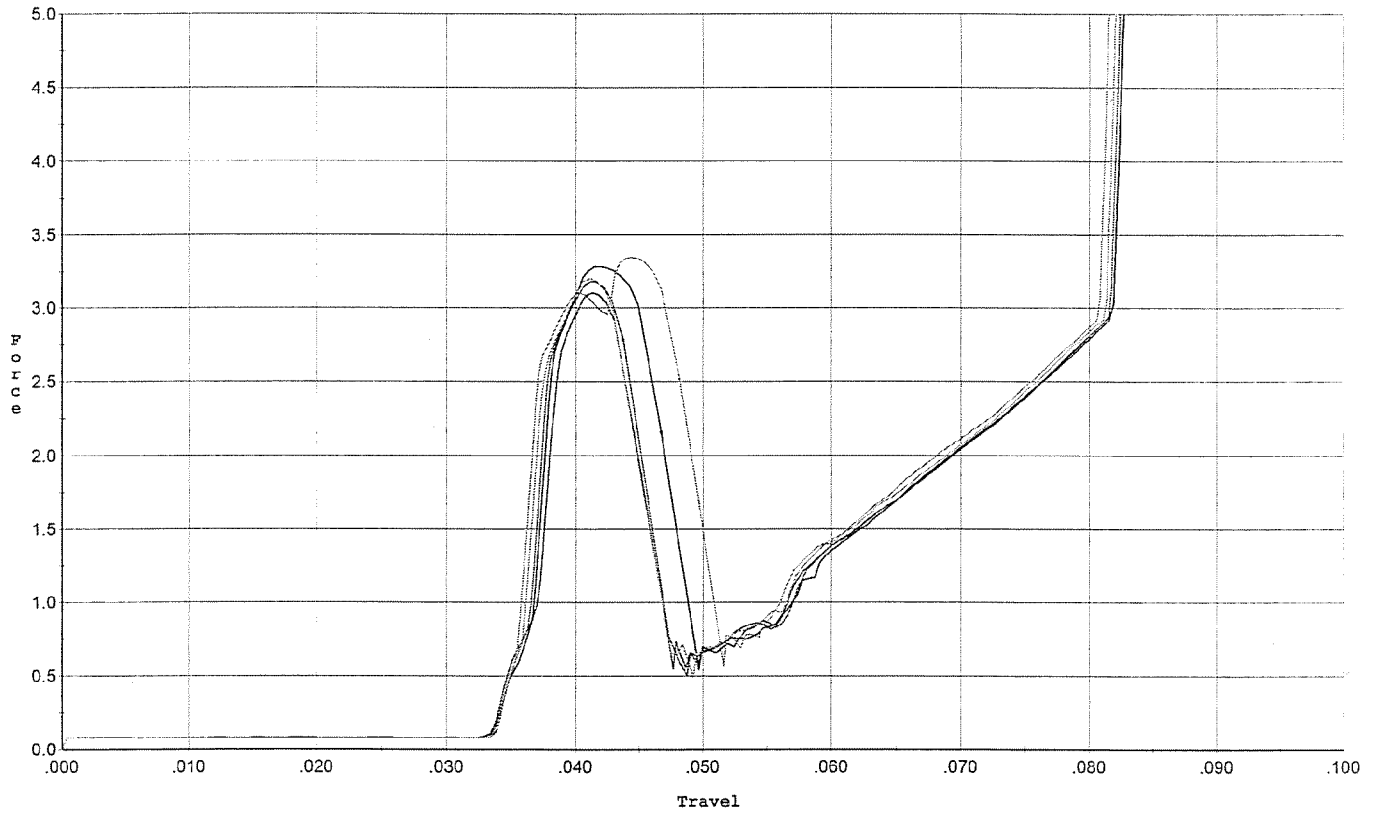
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.632	0.047	0.034	0.038	0.029		Set Trigger
2	2.653	0.047	0.034	0.038	0.029		Set Trigger
3	2.526	0.047	0.034	0.038	0.028		Set Trigger
4	2.549	0.046	0.033	0.038	0.029		Set Trigger
5	2.606	0.046	0.032	0.038	0.031		Set Trigger

Aug 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/08 /06

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



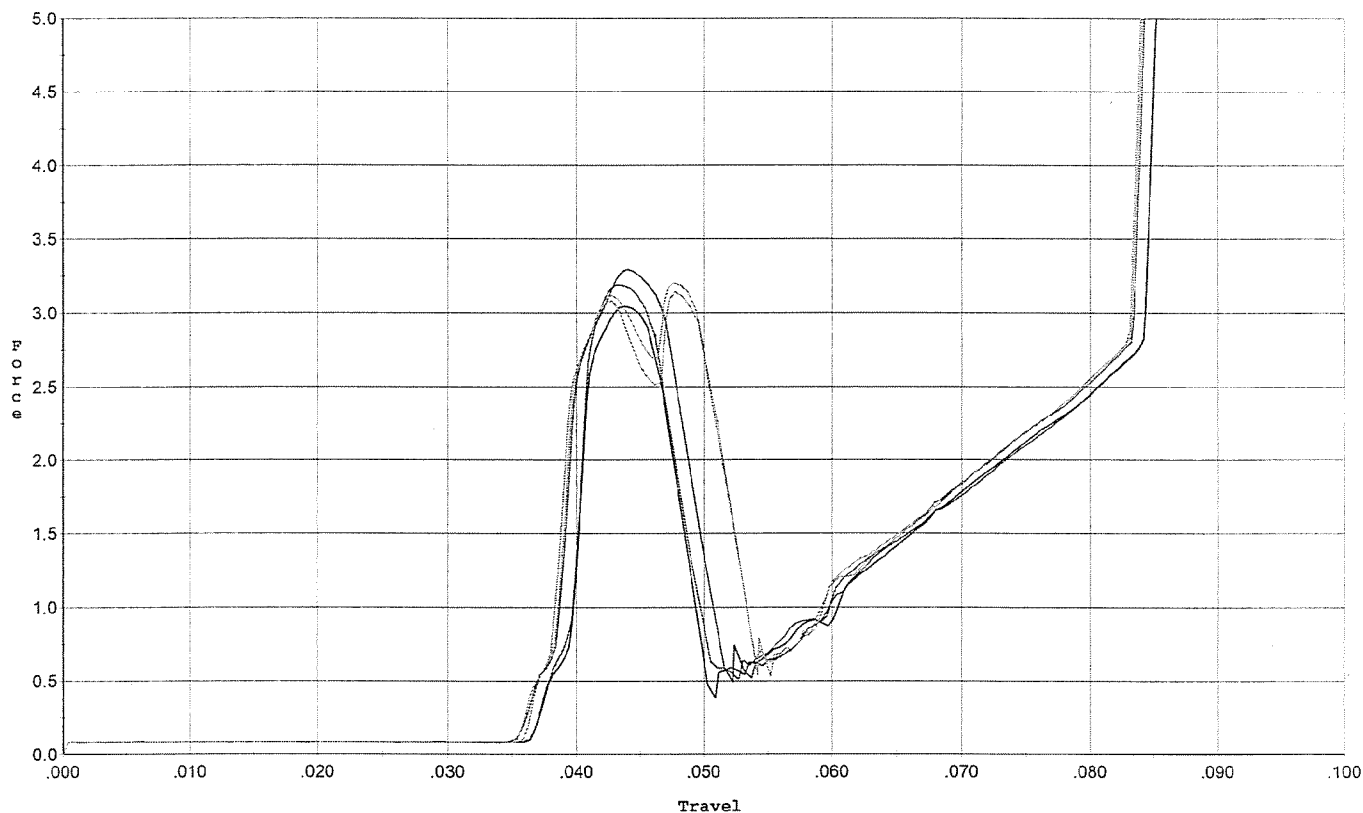
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.104	0.045	0.034	0.040	0.027		Set Trigger
2	3.285	0.047	0.034	0.038	0.034		Set Trigger
3	3.182	0.044	0.034	0.039	0.028		Set Trigger
4	3.201	0.043	0.034	0.040	0.027		Set Trigger
5	3.345	0.048	0.034	0.037	0.042		Set Trigger

Avg 3.22

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/08 /06

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



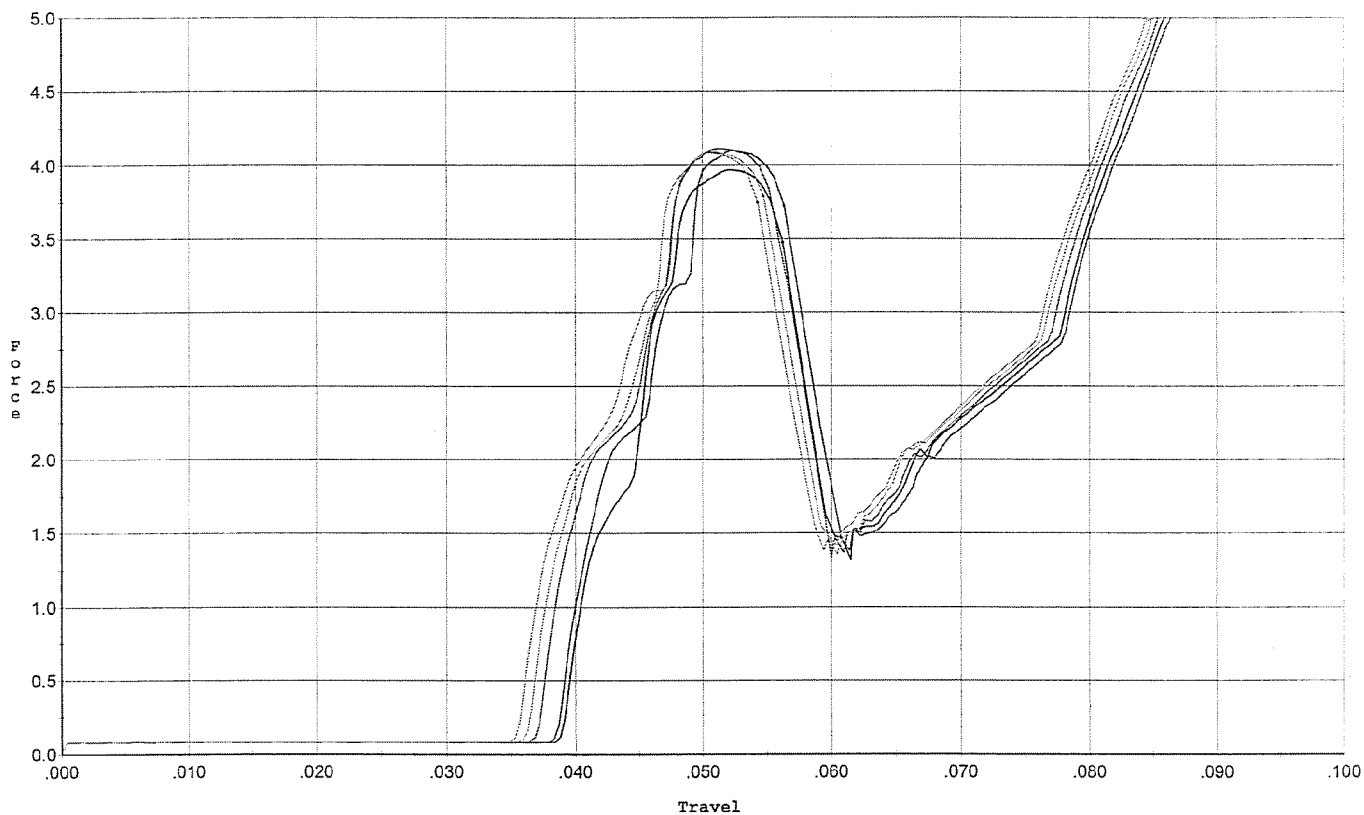
#	Peak Force	Travel To Actuate	Initial Take-up	Overtavel	Energy To Actuate	Lock Time	Action Type
1	3.293	0.047	0.037	0.040	0.030		Set Trigger
2	3.044	0.047	0.037	0.041	0.026		Set Trigger
3	3.189	0.046	0.036	0.040	0.030		Set Trigger
4	3.201	0.051	0.036	0.038	0.041		Set Trigger
5	3.145	0.052	0.036	0.038	0.041		Set Trigger

Aug 3.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/08 /06

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



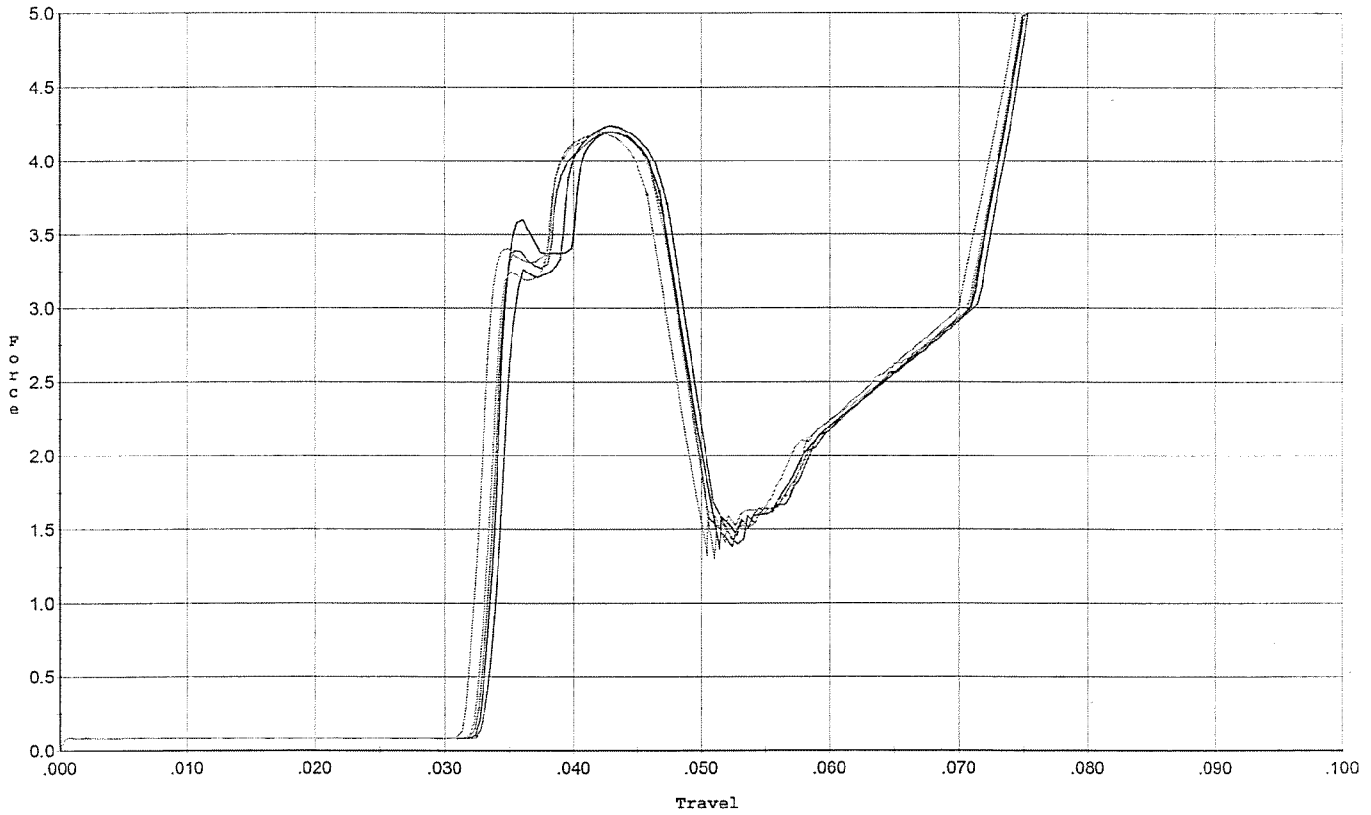
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.101	0.056	0.039	0.036	0.059		Set Trigger
2	3.971	0.056	0.039	0.036	0.056		Set Trigger
3	4.112	0.057	0.037	0.035	0.063		Set Trigger
4	4.089	0.055	0.036	0.036	0.061		Set Trigger
5	4.085	0.054	0.036	0.036	0.060		Set Trigger

Avg 4.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/08 /06

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



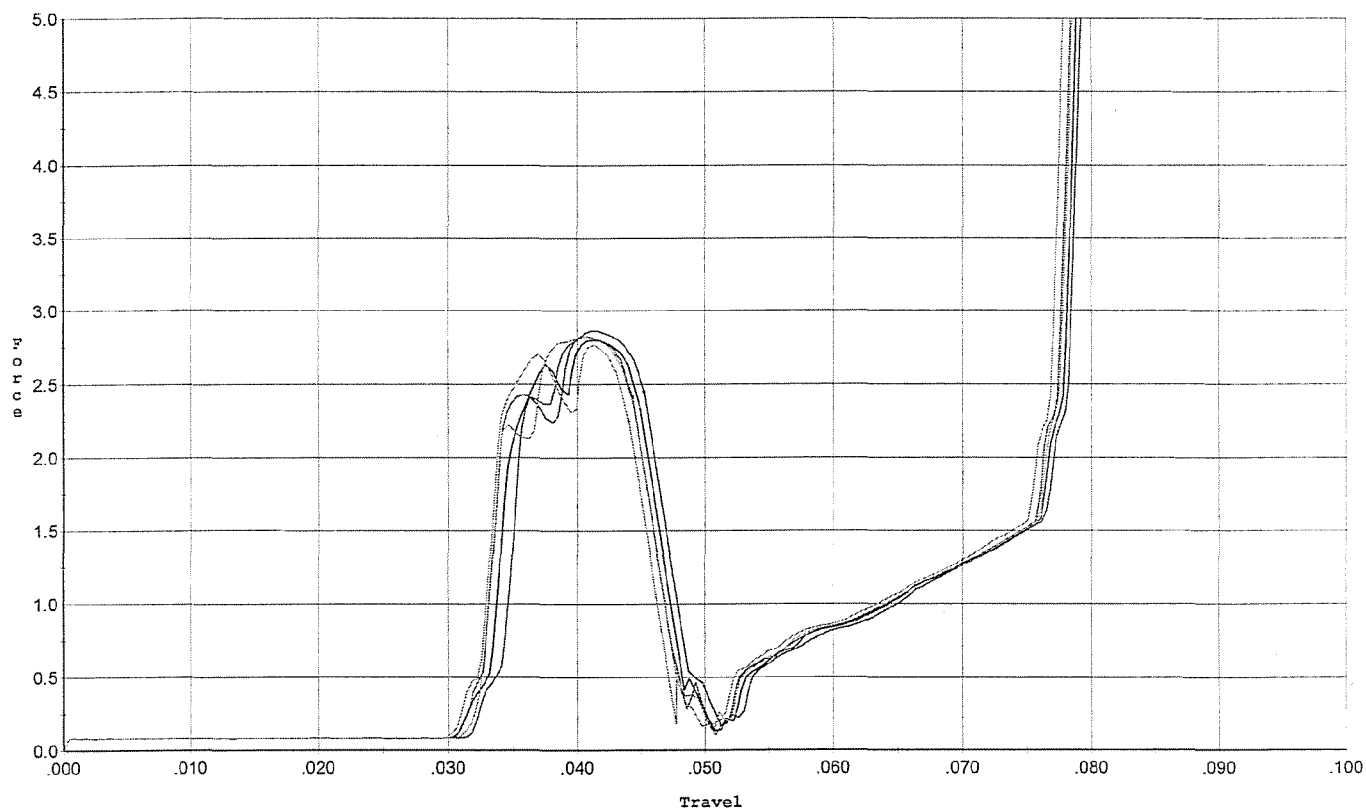
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.240	0.047	0.033	0.033	0.057		Set Trigger
2	4.199	0.047	0.033	0.033	0.056		Set Trigger
3	4.199	0.047	0.033	0.033	0.057		Set Trigger
4	4.235	0.047	0.032	0.033	0.058		Set Trigger
5	4.191	0.046	0.032	0.032	0.057		Set Trigger

Avg 4.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/08 /06

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



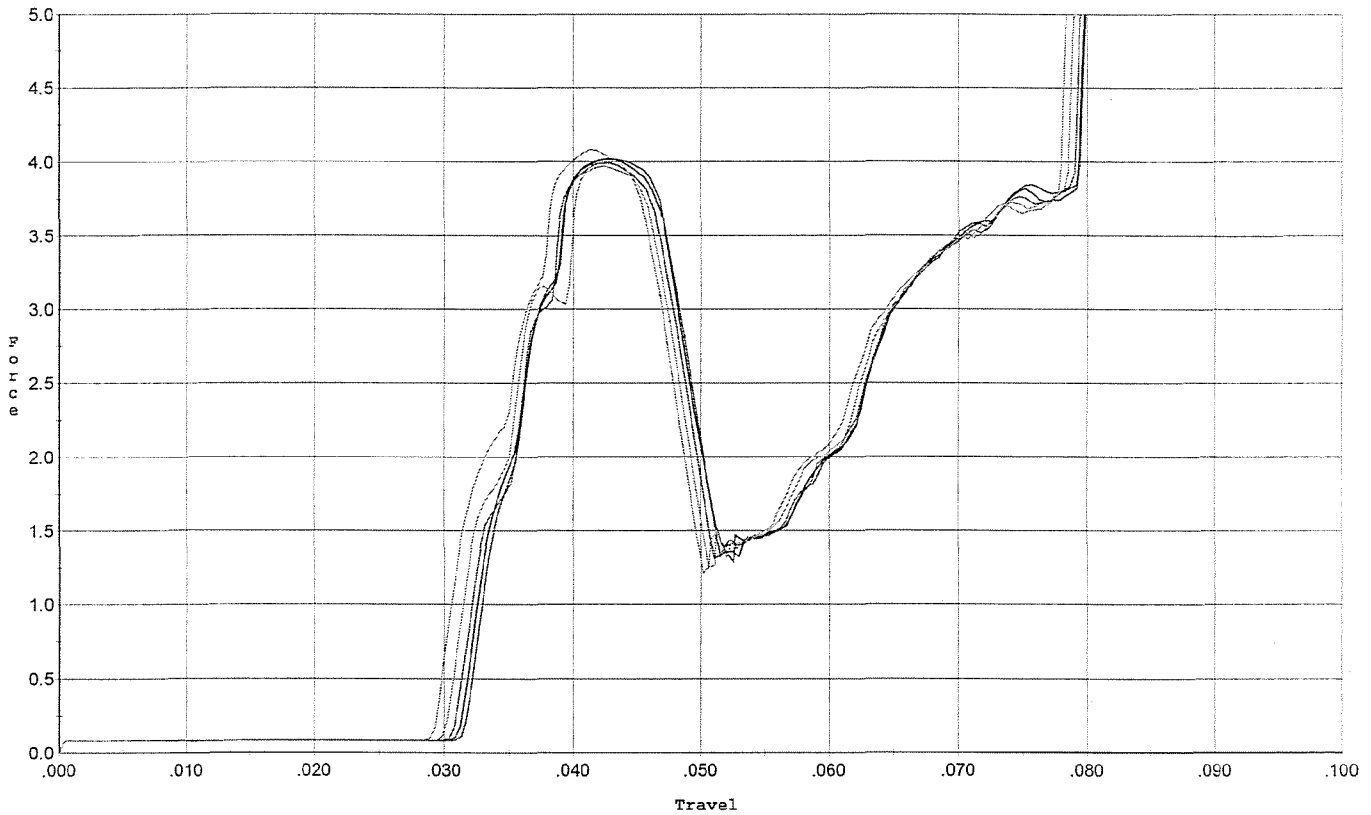
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.861	0.045	0.032	0.036	0.033		Set Trigger
2	2.799	0.045	0.031	0.036	0.034		Set Trigger
3	2.824	0.044	0.031	0.036	0.034		Set Trigger
4	2.823	0.044	0.032	0.037	0.033		Set Trigger
5	2.764	0.044	0.031	0.036	0.033		Set Trigger

Avg 2.81

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/08 /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	4.024	0.049	0.032	0.034	0.056		Set Trigger
2	4.018	0.047	0.031	0.034	0.054		Set Trigger
3	3.992	0.048	0.031	0.034	0.055		Set Trigger
4	3.970	0.048	0.030	0.034	0.054		Set Trigger
5	4.080	0.047	0.029	0.033	0.057		Set Trigger

Avg 4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605392.___0
FILE DATE AND TIME: 12/07/2006 05:39

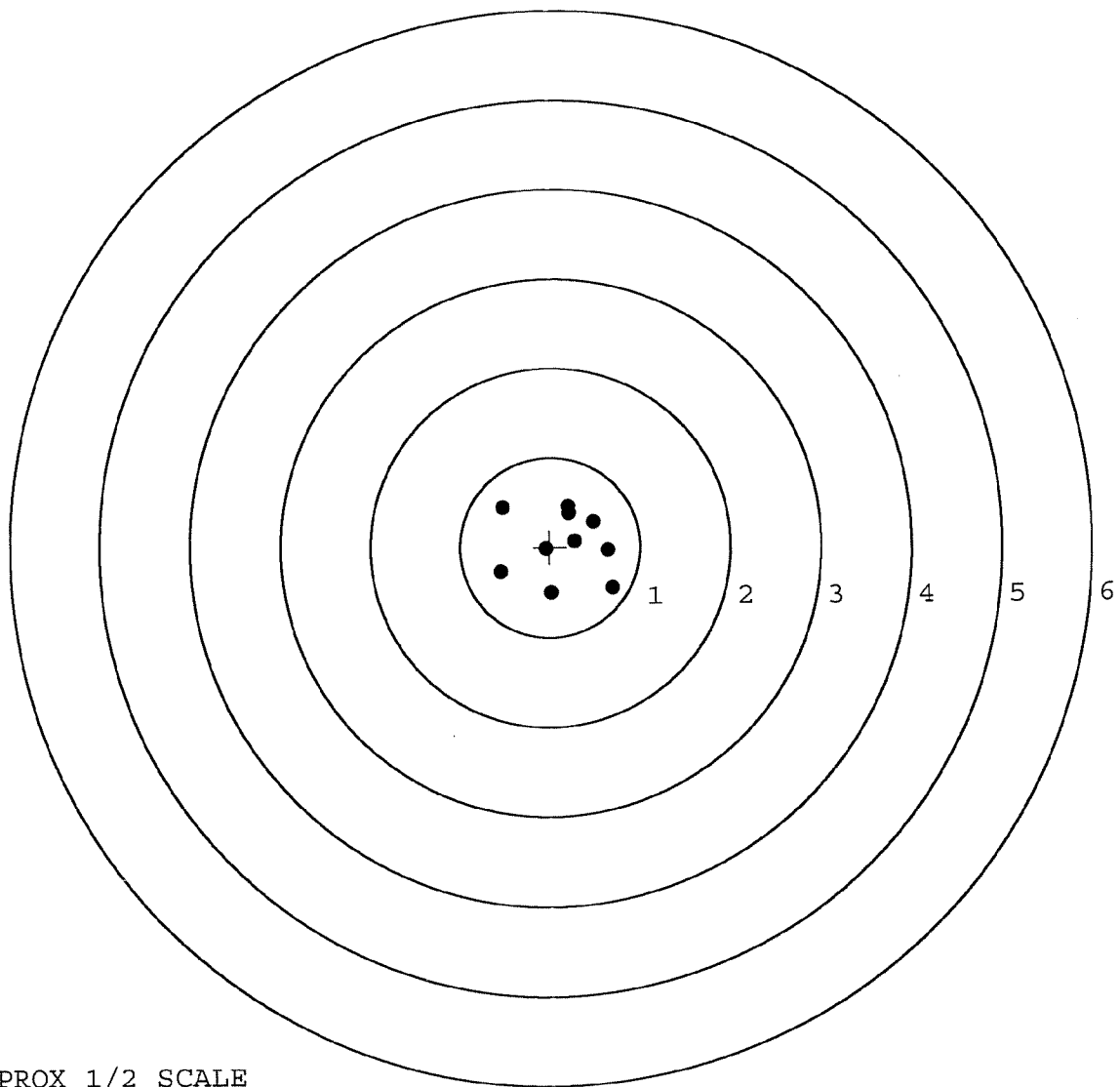
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.061
The Average Y Centroid of the Five Target Set:	0.043
The Average Point of Impact of the Five Target Set:	0.074
The Average Mean Radius of the Five Target Set:	0.656
The Distance from POA to Centroid Target #1:	0.144
The Distance from Centroid Target #2 to Centroid Target #1:	0.114
The Distance from Centroid Target #3 to Centroid Target #1:	0.065
The Distance from Centroid Target #4 to Centroid Target #1:	0.112
The Distance from Centroid Target #5 to Centroid Target #1:	0.187

SERIAL NUMBER: G6605392. __0
TARGET NUMBER: 1
FILE DATE: 12/07/2006
FILE TIME: 05:39

X CENTROID: 0.141
Y CENTROID: 0.030
POA TO CENTROID: 0.144
HORZ SPREAD: 1.250
VERT SPREAD: 0.960
GROUP SPREAD: 1.519
MIN RADIUS: 0.139
MAX RADIUS: 0.781
MEAN RADIUS: 0.488
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.699	-0.461
2:	0.014	-0.510
3:	-0.523	0.441
4:	-0.551	-0.279
5:	0.206	0.450
6:	0.276	0.064
7:	-0.045	-0.021
8:	0.645	-0.041
9:	0.210	0.379
10:	0.482	0.278

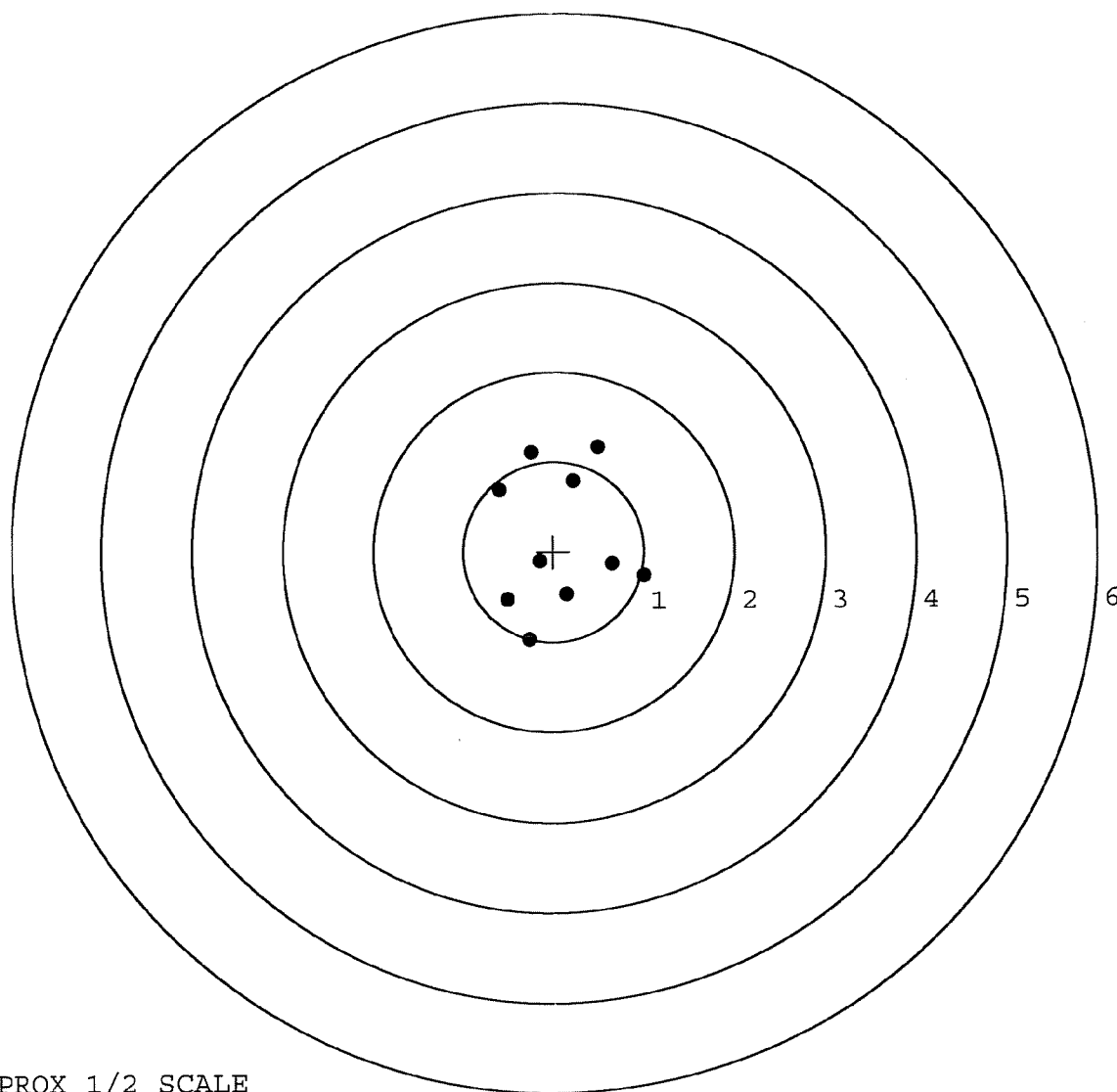


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605392. __0
TARGET NUMBER: 2
FILE DATE: 12/07/2006
FILE TIME: 05:39

POINT#	X	Y
1:	0.500	1.159
2:	0.221	0.785
3:	-0.246	1.105
4:	-0.597	0.692
5:	0.652	-0.140
6:	1.001	-0.278
7:	0.153	-0.479
8:	-0.151	-0.108
9:	-0.270	-0.976
10:	-0.511	-0.532

X CENTROID: 0.075
Y CENTROID: 0.123
POA TO CENTROID: 0.144
HORZ SPREAD: 1.598
VERT SPREAD: 2.135
GROUP SPREAD: 2.270
MIN RADIUS: 0.323
MAX RADIUS: 1.152
MEAN RADIUS: 0.832
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

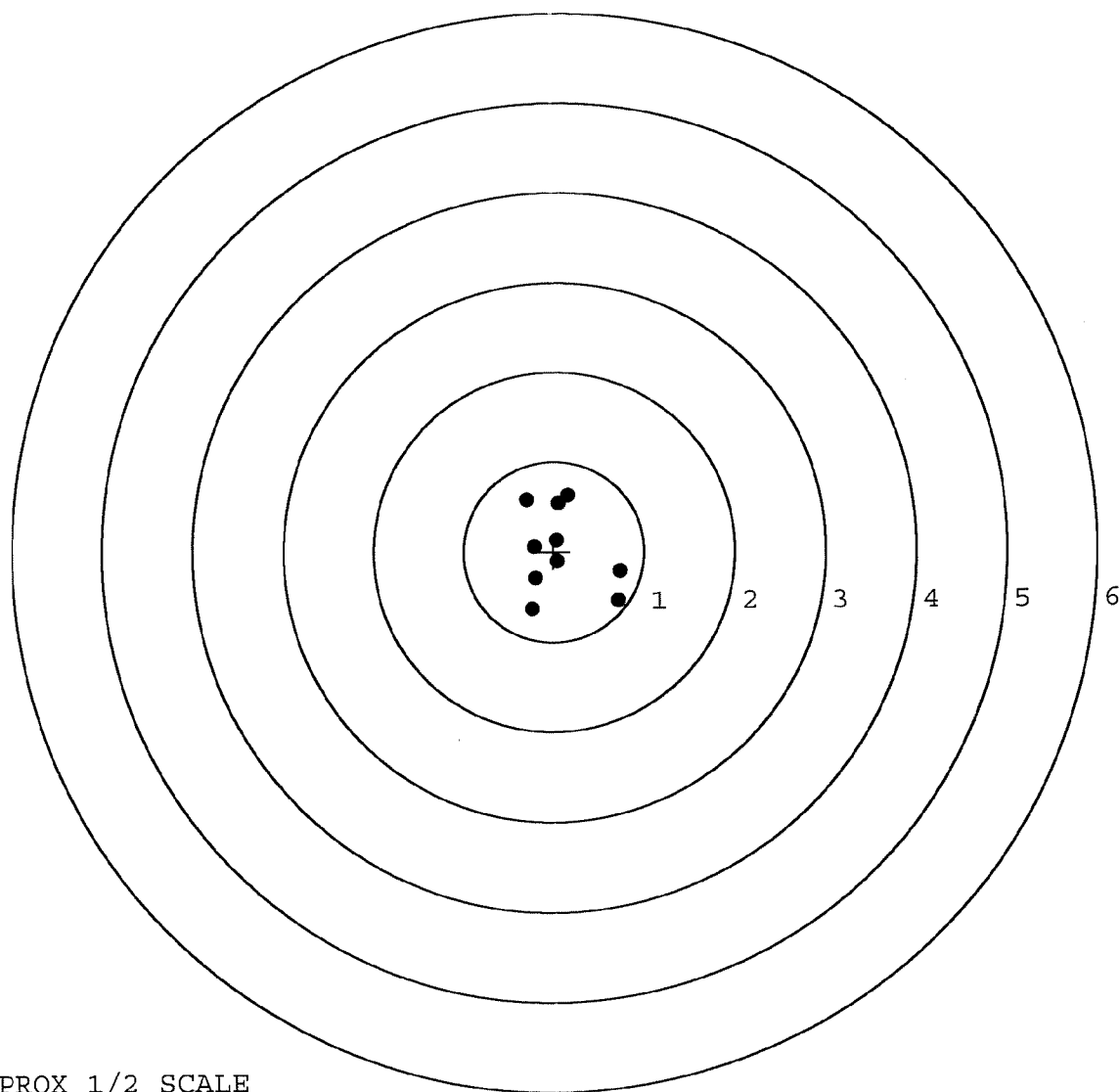


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605392. __0
TARGET NUMBER: 3
FILE DATE: 12/07/2006
FILE TIME: 05:39

POINT#	X	Y
1:	0.716	-0.549
2:	0.739	-0.224
3:	0.162	0.623
4:	-0.298	0.574
5:	-0.215	0.055
6:	0.036	0.128
7:	-0.204	-0.296
8:	-0.246	-0.638
9:	0.045	-0.107
10:	0.054	0.536

X CENTROID: 0.079
Y CENTROID: 0.010
POA TO CENTROID: 0.080
HORZ SPREAD: 1.037
VERT SPREAD: 1.261
GROUP SPREAD: 1.513
MIN RADIUS: 0.122
MAX RADIUS: 0.848
MEAN RADIUS: 0.506
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

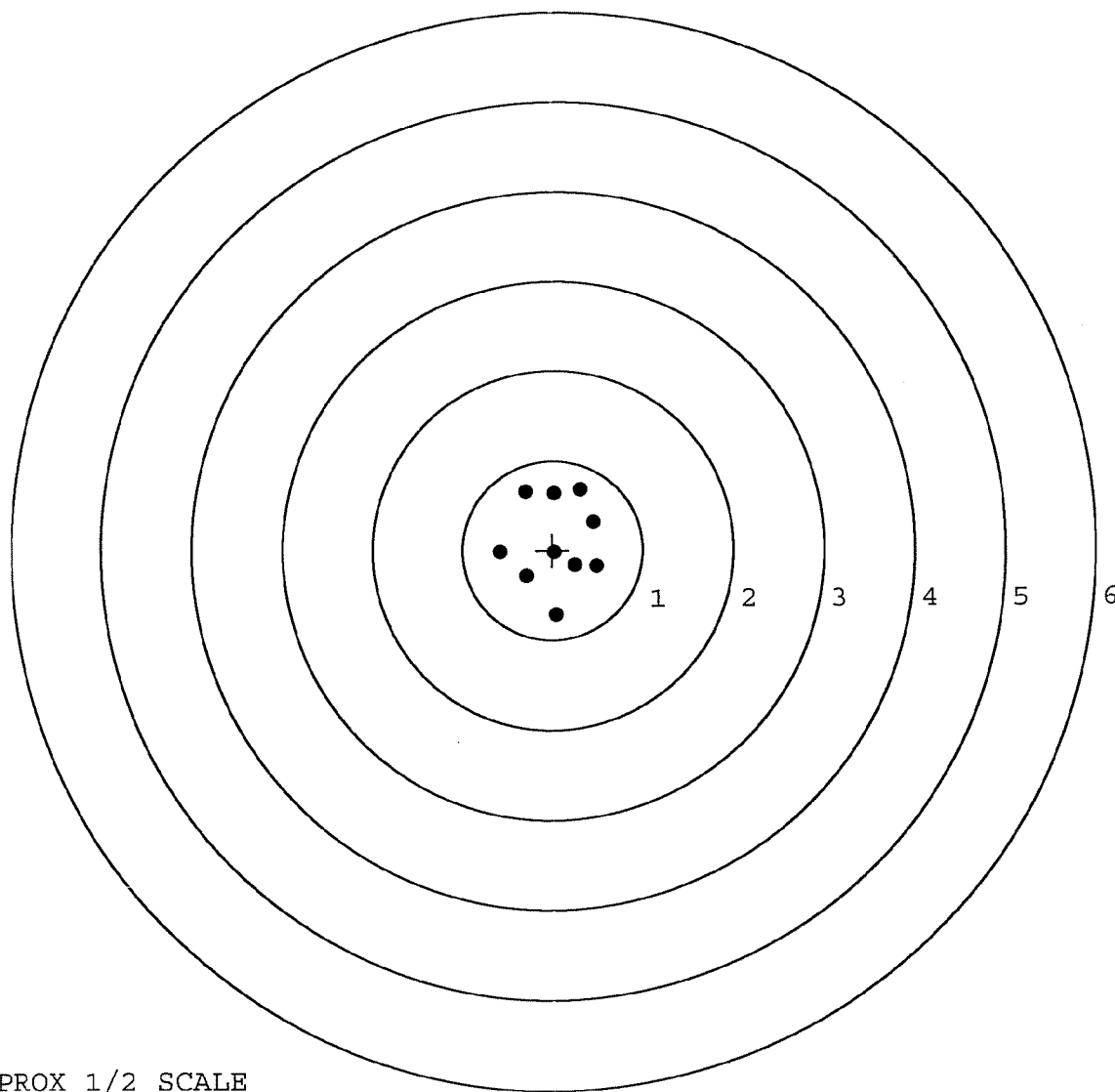


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605392. __0
TARGET NUMBER: 4
FILE DATE: 12/07/2006
FILE TIME: 05:39

X CENTROID: 0.043
Y CENTROID: 0.083
POA TO CENTROID: 0.094
HORZ SPREAD: 1.072
VERT SPREAD: 1.409
GROUP SPREAD: 1.434
MIN RADIUS: 0.115
MAX RADIUS: 0.814
MEAN RADIUS: 0.527
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.296	0.657
2:	0.021	0.637
3:	0.309	0.678
4:	0.459	0.310
5:	0.490	-0.193
6:	0.251	-0.177
7:	0.045	-0.731
8:	0.022	-0.030
9:	-0.582	-0.021
10:	-0.287	-0.298



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605392. 0

TARGET NUMBER: 5

FILE DATE: 12/07/2006

FILE TIME: 05:39

POINT#	X	Y
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1:	0.157	-1.624
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2:	0.892	-0.492
----	-------	--------

3:	0.511	-0.292
----	-------	--------

4:	0.801	0.343
----	-------	-------

5:	0.302	1.026
----	-------	-------

6:	0.013	0.605
----	-------	-------

7:	-0.277	0.583
----	--------	-------

8:	-0.628	-0.168
----	--------	--------

9:	-0.842	-0.010
----	--------	--------

10:	-1.288	-0.282
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X CENTROID: -0.036

Y CENTROID: -0.031

POA TO CENTROID: 0.047

HORZ SPREAD: 2.180

VERT SPREAD: 2.650

GROUP SPREAD: 2.654

MIN RADIUS: 0.606

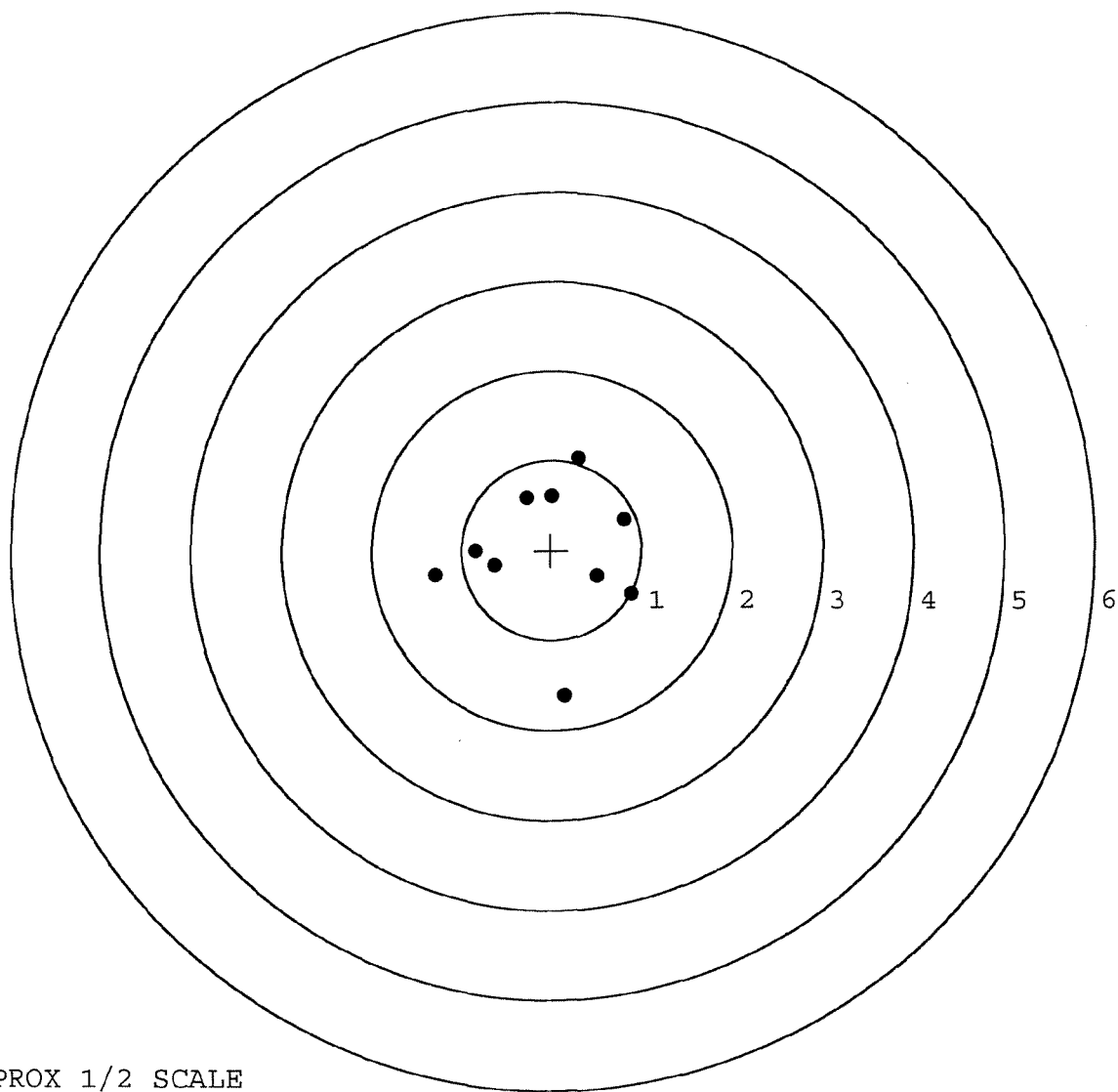
MAX RADIUS: 1.605

MEAN RADIUS: 0.926

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE