

G 669 1394

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



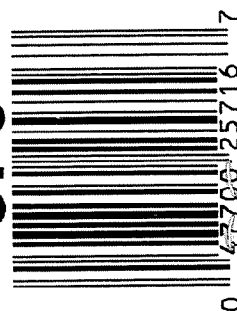
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6691394

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66691394

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6691394

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-24-07	RTZ
420	ASSEMBLE ACTION		9-24-07	RTZ
430	ASSEMBLE TO STOCK		9-24-07	SD
440	PROOF		9/24/07	mm
460	CHECK HEADSPACE		9/24/07	mm
470	DIS-ASSEMBLE ACTION		9-24-07	SD
480	MAGNAFLUX BBL ACTION		9/25/07	mm
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-25-07	CW
510	DRILL AND TAP SIGHT HOLES		9-25-07	Fm
520	GOFF BLAST BBL / REC		9-25-07	(LS)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/25/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-3-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-3-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-3-07	SD
	D) OIL FIRING PIN ASSEMBLY		10/4/07	mm
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/10/07	mm

F004 REV 5/2006

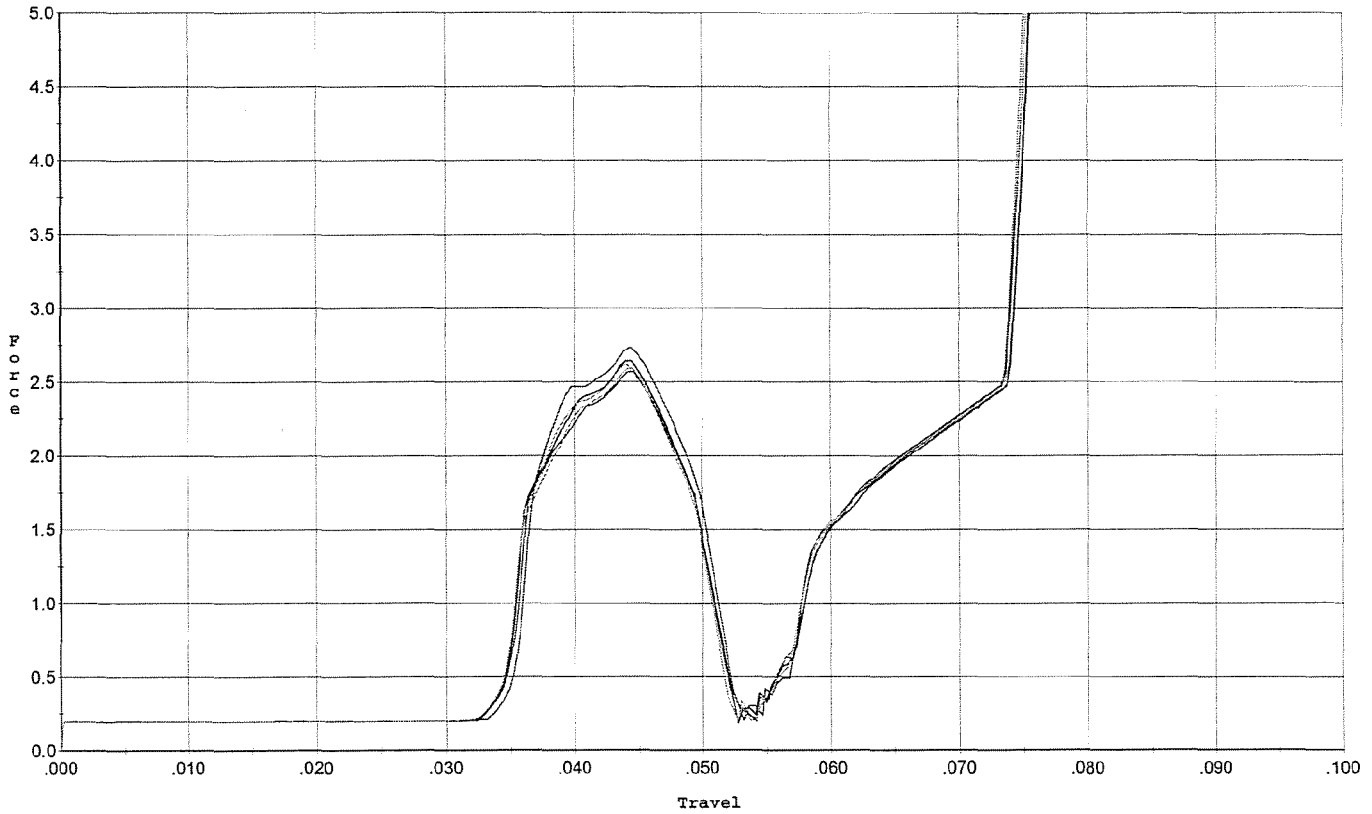
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>6.0</u>	10/8/07	MMH
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.5</u> <u>5.0</u> <u>6.0</u>	10/8/07	MMH
	H) TRIGGER PULL TEST AND RETAINABILITY		10/8/07	MMH
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023</u>	10/8/07	MMH
	J) ASSEMBLE STOCK		10/4/07	J.P.D.
	K) ASSEMBLE SWIVEL STUDS		10/8/07	MMH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/10/07	MMH
	M) IRON SIGHT ALIGNMENT		10/10/07	MMH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/10/07	MMH
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/5/07	MMH
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-5-07	SD
670	FINAL INSPECTION A) HEADSPACE		10/8/07	MMH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.60</u> <u>2.33</u> <u>2.49</u> <u>2.14</u> <u>2.42</u>	10/8/07	MMH
	C) FUNCTION		10/8/07	MMH
690	PACK		10/10/07	MMH

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .50 lbs.



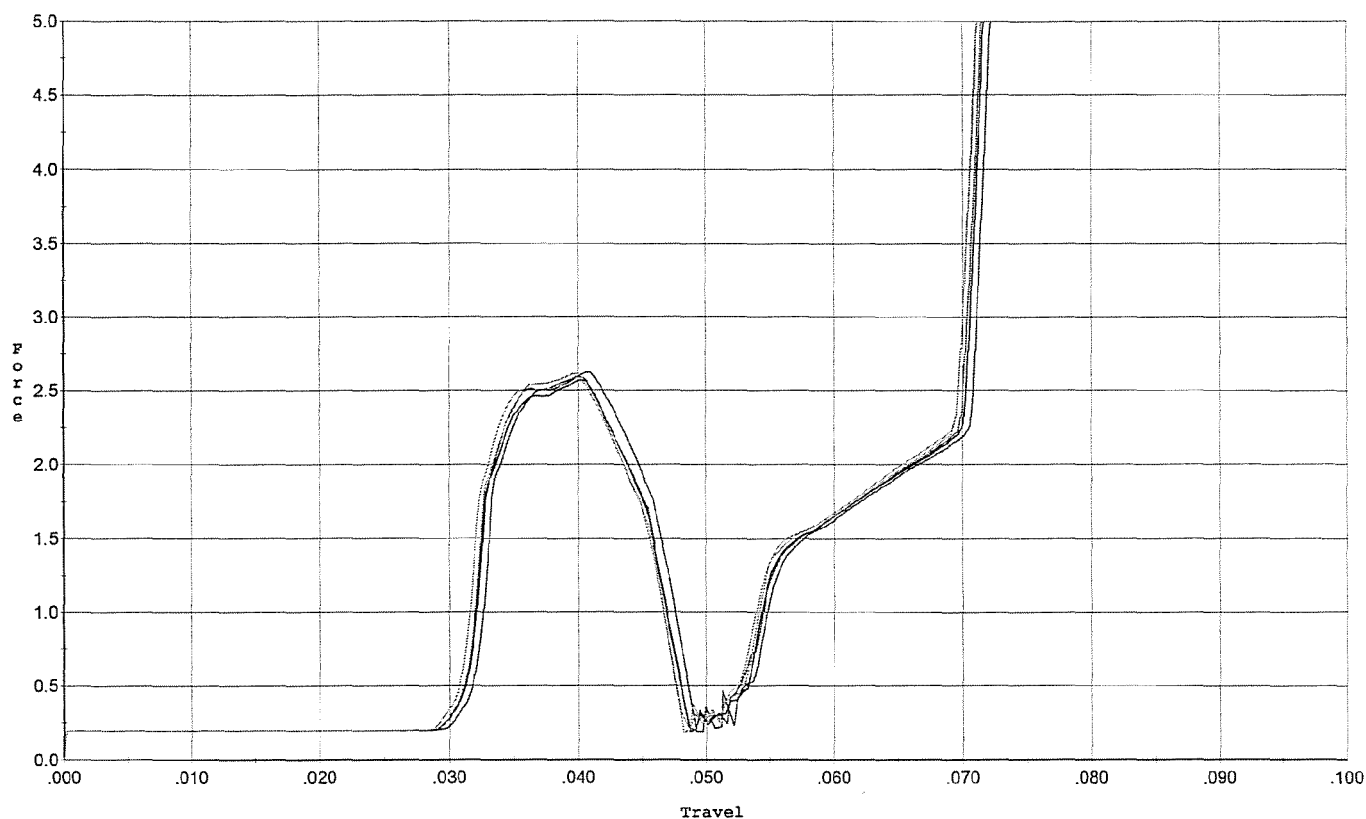
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.569	0.049	0.034	0.033	0.038		Set Trigger
2	2.642	0.049	0.034	0.033	0.039		Set Trigger
3	2.732	0.050	0.034	0.033	0.040		Set Trigger
4	2.620	0.050	0.034	0.033	0.039		Set Trigger
5	2.587	0.049	0.034	0.033	0.039		Set Trigger

AVG 2.63

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/2/07

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



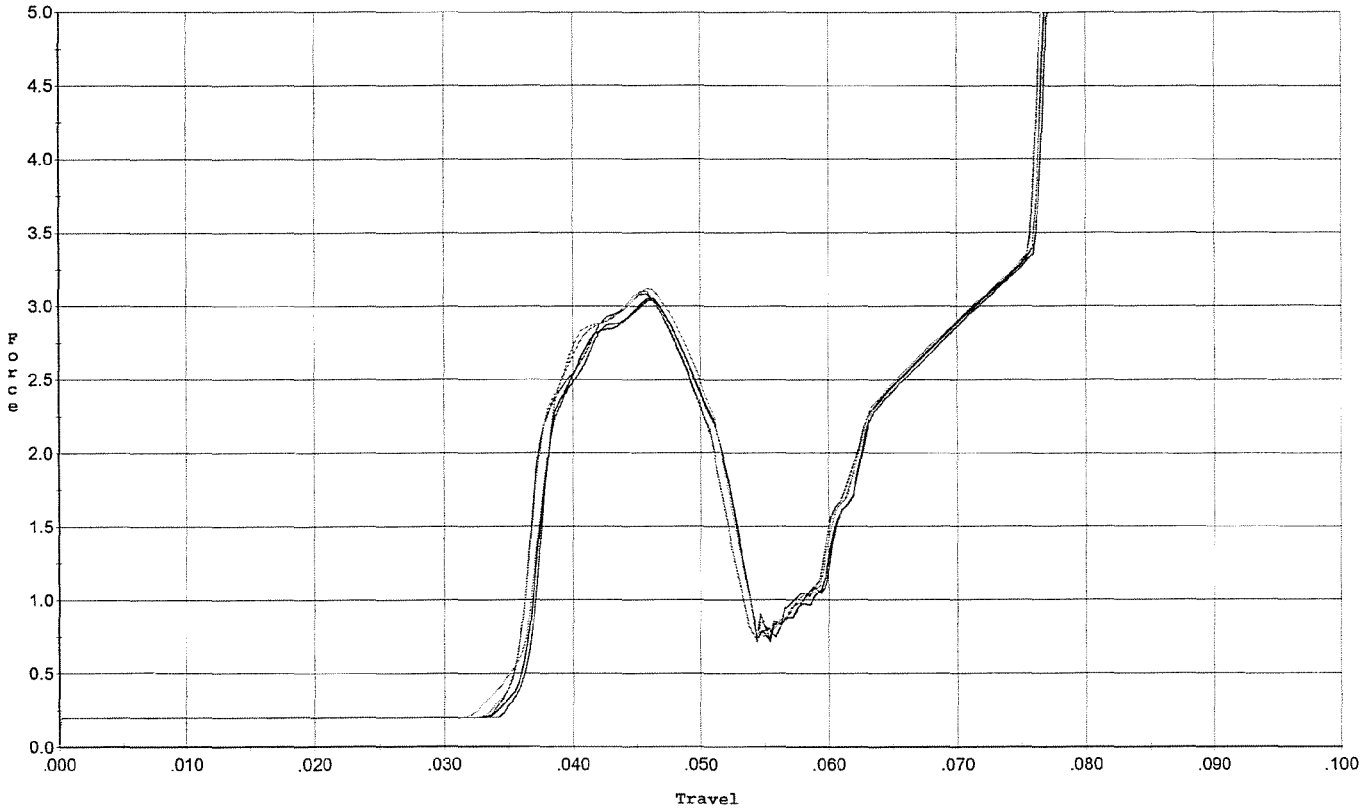
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.622	0.047	0.031	0.032	0.039		Set Trigger
2	2.572	0.045	0.031	0.032	0.037		Set Trigger
3	2.597	0.045	0.030	0.032	0.038		Set Trigger
4	2.593	0.046	0.030	0.032	0.039		Set Trigger
5	2.615	0.046	0.030	0.032	0.038		Set Trigger

AVG 2.60

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. ini. +/- .75 lbs.



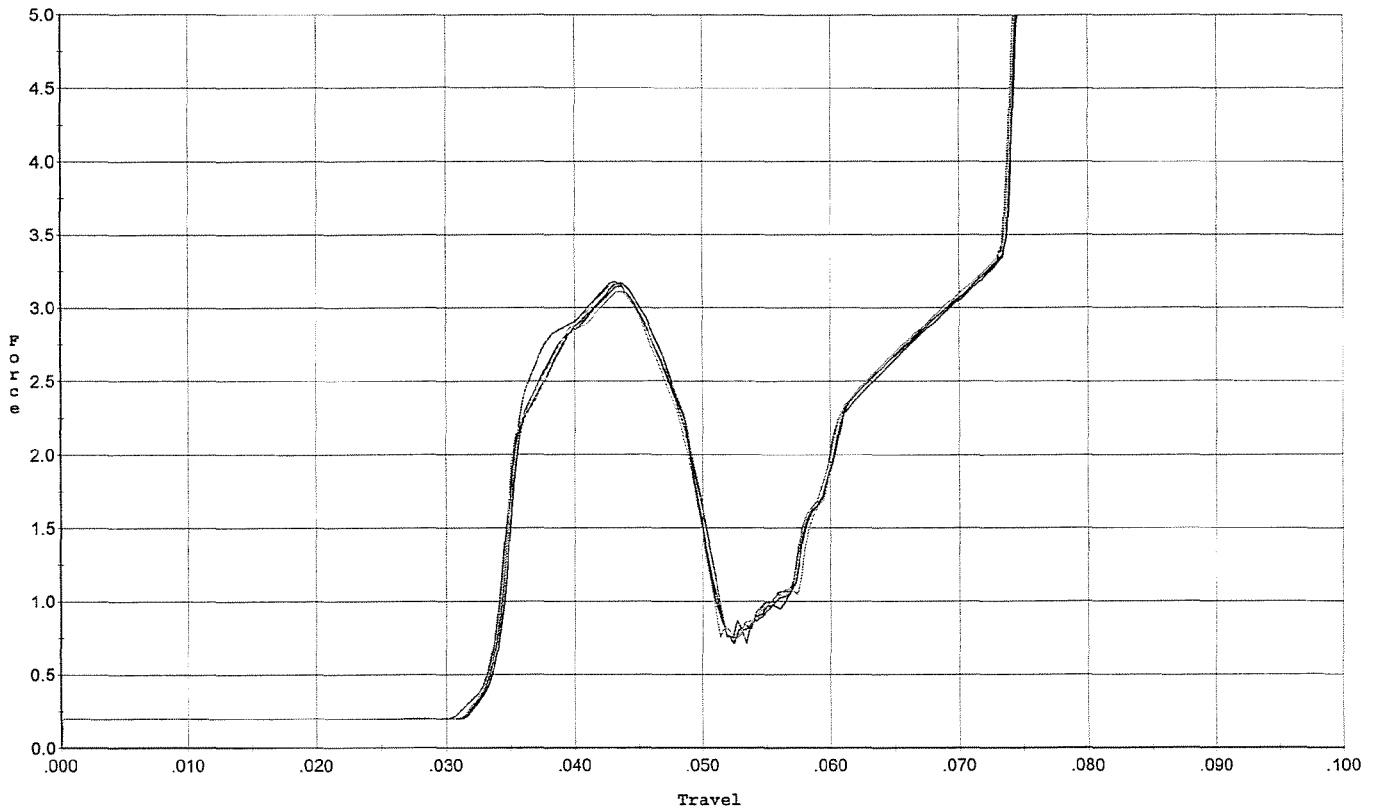
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.041	0.052	0.035	0.032	0.047		Set Trigger
2	3.050	0.052	0.036	0.031	0.048		Set Trigger
3	3.084	0.051	0.035	0.032	0.047		Set Trigger
4	3.121	0.051	0.036	0.032	0.048		Set Trigger
5	3.100	0.051	0.035	0.032	0.047		Set Trigger

AVG 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



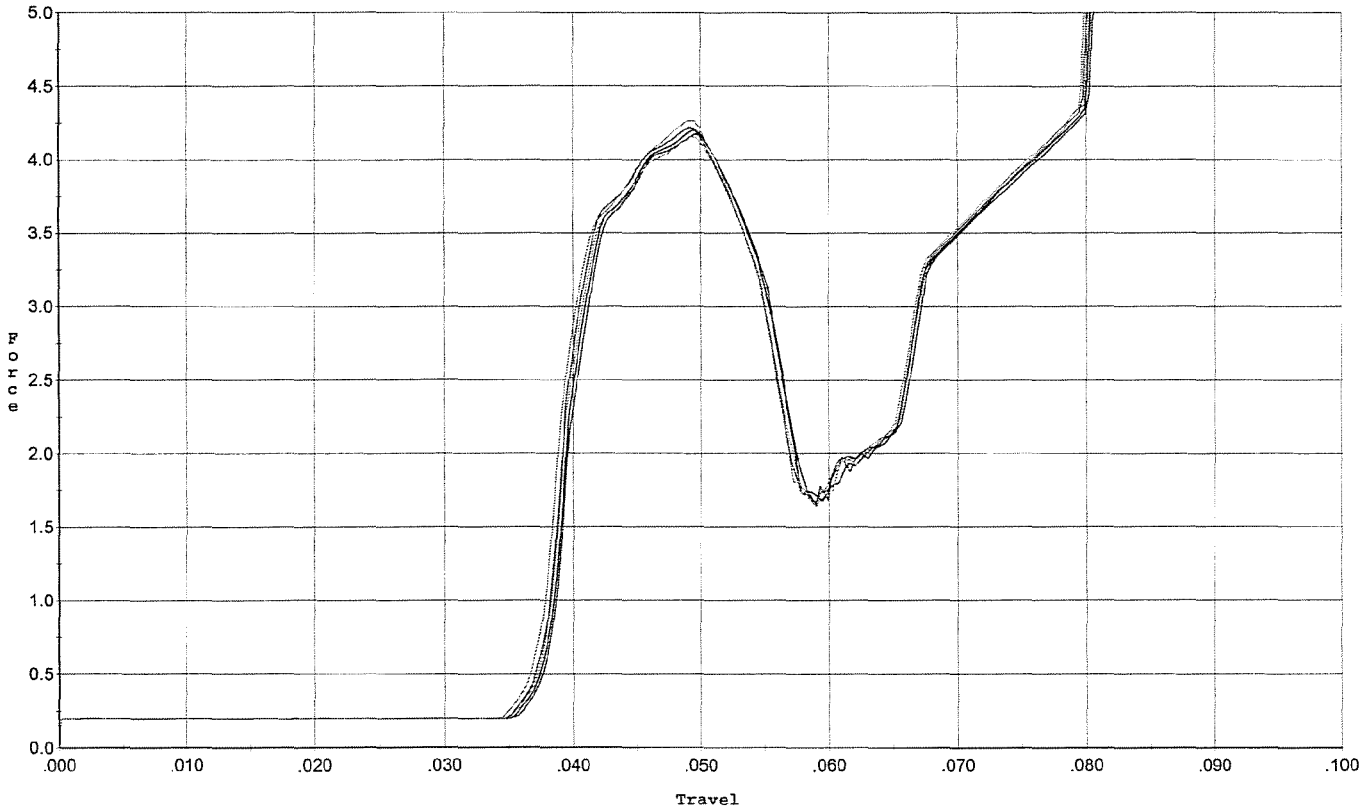
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.140	0.049	0.033	0.032	0.046		Set Trigger
2	3.171	0.050	0.033	0.032	0.048		Set Trigger
3	3.181	0.049	0.033	0.032	0.048		Set Trigger
4	3.166	0.049	0.032	0.032	0.047		Set Trigger
5	3.107	0.050	0.033	0.031	0.048		Set Trigger

AVG 3.15

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



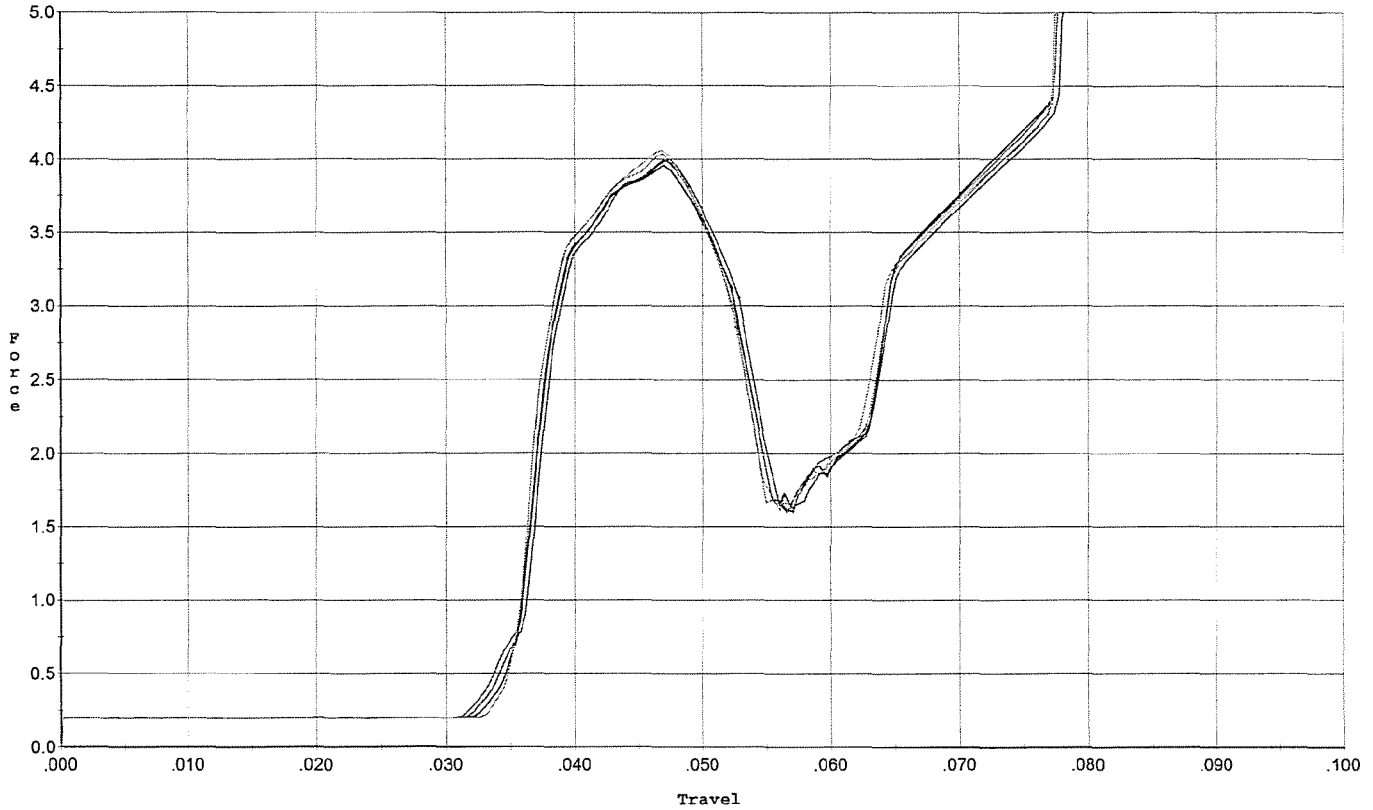
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.177	0.055	0.037	0.030	0.069		Set Trigger
2	4.205	0.056	0.037	0.030	0.070		Set Trigger
3	4.217	0.055	0.037	0.030	0.070		Set Trigger
4	4.155	0.055	0.036	0.030	0.069		Set Trigger
5	4.267	0.055	0.036	0.030	0.071		Set Trigger

Avg 4.20

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



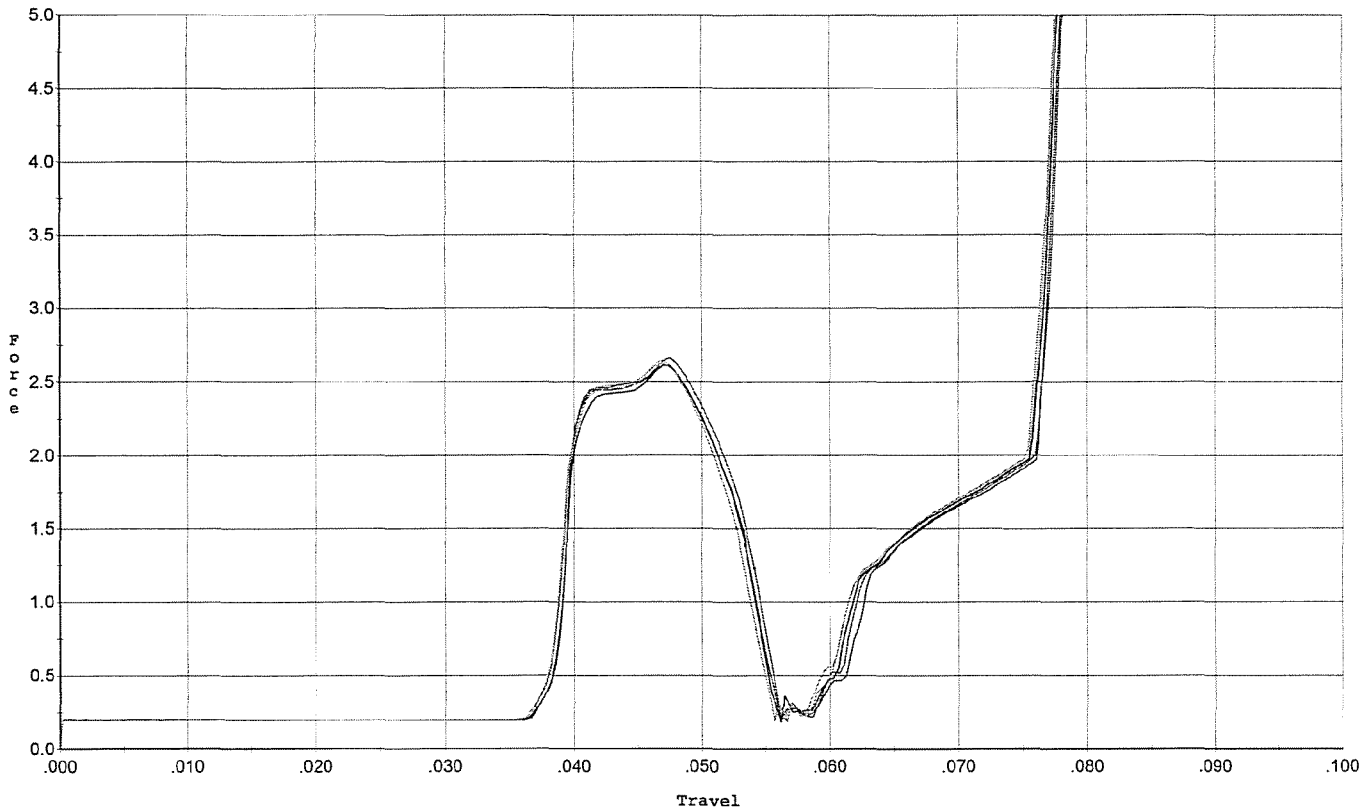
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.999	0.053	0.034	0.030	0.067		Set Trigger
2	3.959	0.052	0.034	0.030	0.066		Set Trigger
3	3.993	0.052	0.033	0.030	0.066		Set Trigger
4	4.037	0.052	0.034	0.030	0.067		Set Trigger
5	4.061	0.053	0.034	0.030	0.067		Set Trigger

Avg 4.01

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



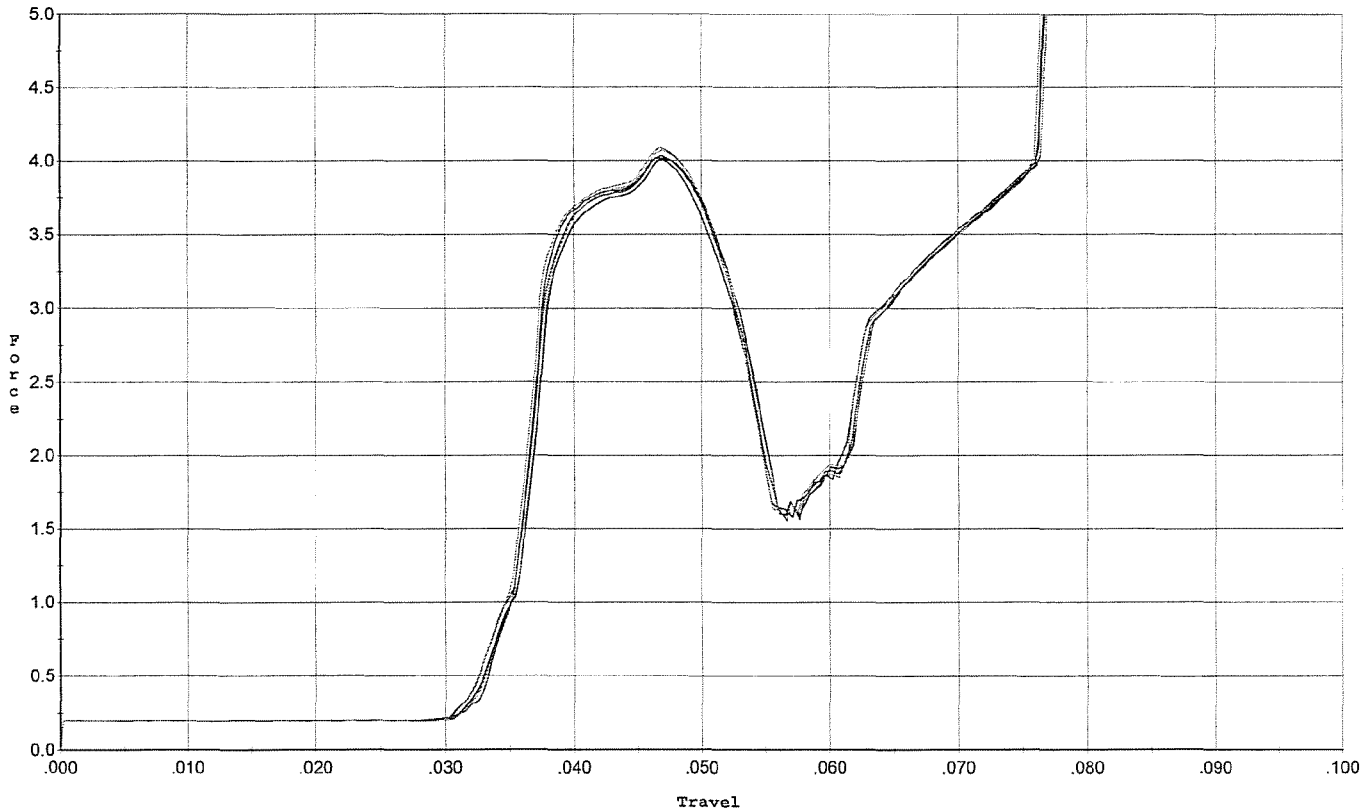
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.614	0.053	0.037	0.032	0.041		Set Trigger
2	2.617	0.053	0.037	0.032	0.041		Set Trigger
3	2.661	0.054	0.037	0.032	0.042		Set Trigger
4	2.628	0.053	0.037	0.032	0.040		Set Trigger
5	2.645	0.053	0.037	0.032	0.040		Set Trigger

Avg 2.63

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/2/07

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.015	0.053	0.033	0.029	0.071		Set Trigger
2	4.015	0.054	0.033	0.028	0.072		Set Trigger
3	4.032	0.053	0.032	0.029	0.072		Set Trigger
4	4.072	0.054	0.033	0.028	0.073		Set Trigger
5	4.089	0.054	0.032	0.028	0.073		Set Trigger

AVG 4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6691394.___0
FILE DATE AND TIME: 10/08/2007 14:07

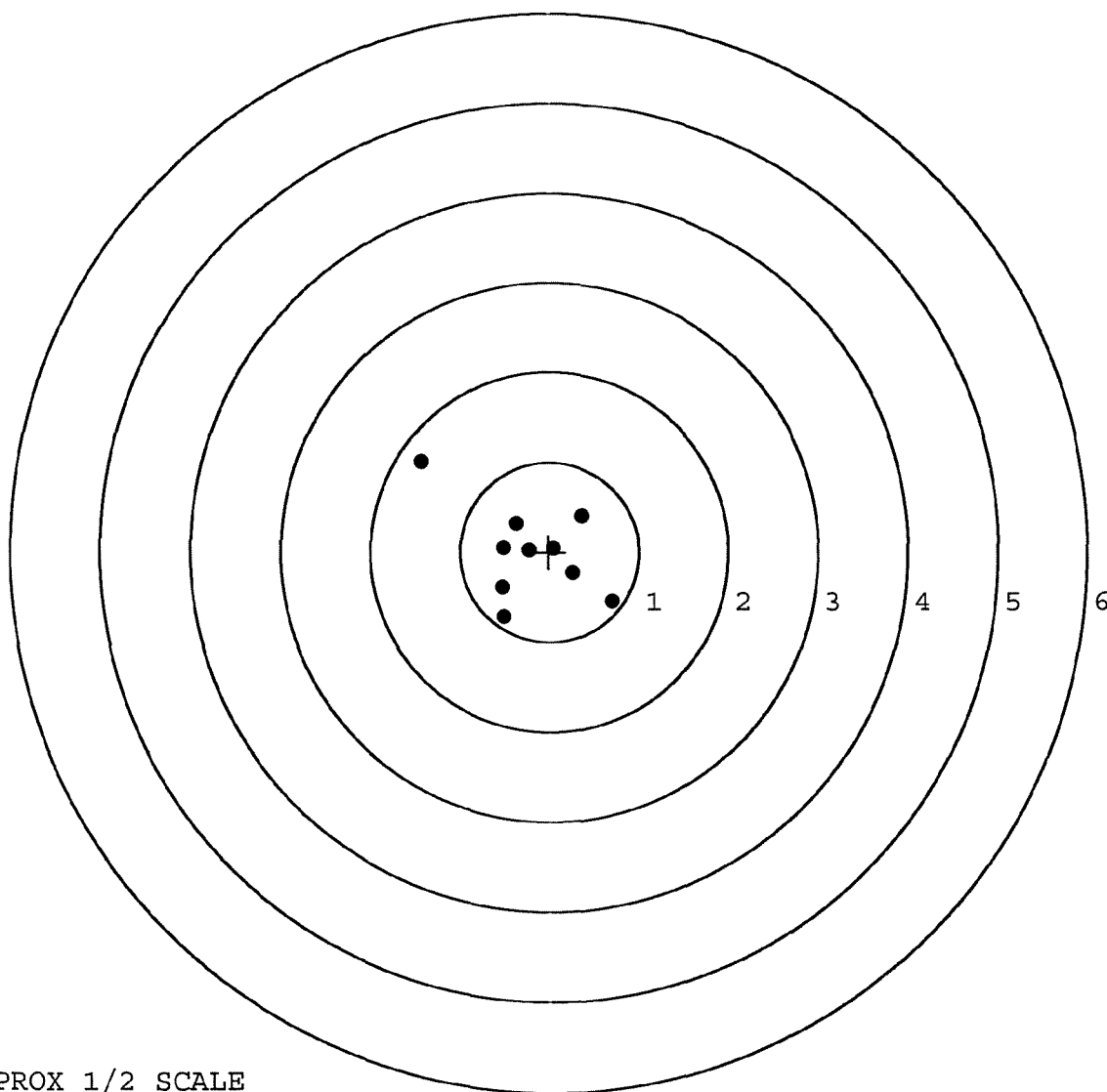
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.047
The Average Y Centroid of the Five Target Set:	-0.063
The Average Point of Impact of the Five Target Set:	0.078
The Average Mean Radius of the Five Target Set:	0.667
The Distance from POA to Centroid Target #1:	0.219
The Distance from Centroid Target #2 to Centroid Target #1:	0.279
The Distance from Centroid Target #3 to Centroid Target #1:	0.335
The Distance from Centroid Target #4 to Centroid Target #1:	0.328
The Distance from Centroid Target #5 to Centroid Target #1:	0.037

SERIAL NUMBER: G6691394. __0
TARGET NUMBER: 1
FILE DATE: 10/08/2007
FILE TIME: 14:07

POINT#	X	Y
1:	0.701	-0.552
2:	0.264	-0.234
3:	0.362	0.411
4:	0.051	0.044
5:	-0.369	0.326
6:	-0.513	0.047
7:	-0.526	-0.399
8:	-0.509	-0.724
9:	-1.429	1.003
10:	-0.222	0.026

X CENTROID: -0.219
Y CENTROID: -0.005
POA TO CENTROID: 0.219
HORZ SPREAD: 2.130
VERT SPREAD: 1.727
GROUP SPREAD: 2.637
MIN RADIUS: 0.031
MAX RADIUS: 1.575
MEAN RADIUS: 0.614
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

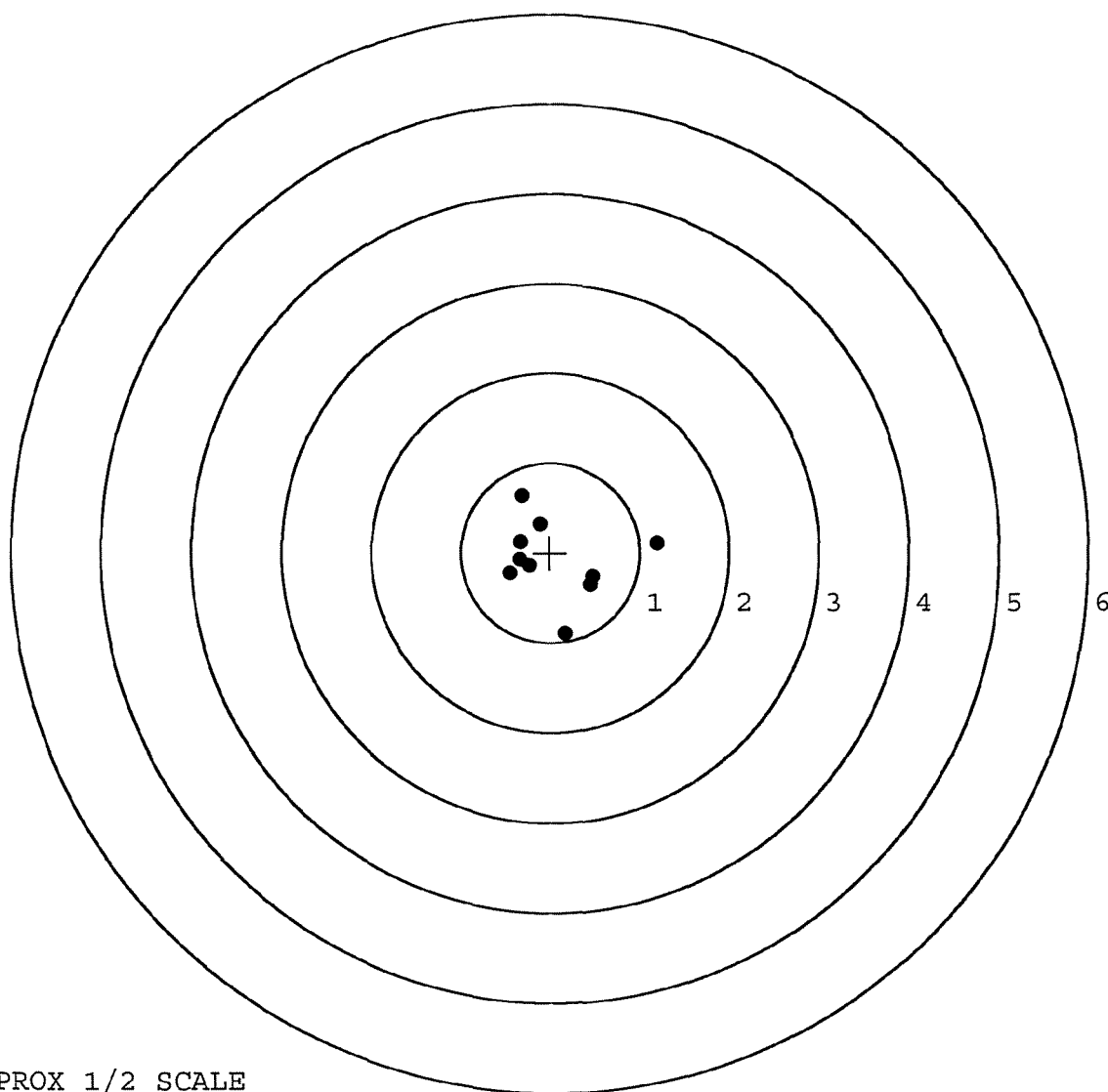


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691394.___0
TARGET NUMBER: 2
FILE DATE: 10/08/2007
FILE TIME: 14:07

POINT#	X	Y
1:	1.195	0.107
2:	0.478	-0.260
3:	0.160	-0.906
4:	-0.318	0.639
5:	-0.116	0.321
6:	-0.328	0.123
7:	-0.232	-0.143
8:	-0.451	-0.228
9:	-0.336	-0.079
10:	0.452	-0.356

X CENTROID: 0.050
Y CENTROID: -0.078
POA TO CENTROID: 0.093
HORZ SPREAD: 1.646
VERT SPREAD: 1.545
GROUP SPREAD: 1.680
MIN RADIUS: 0.290
MAX RADIUS: 1.159
MEAN RADIUS: 0.581
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

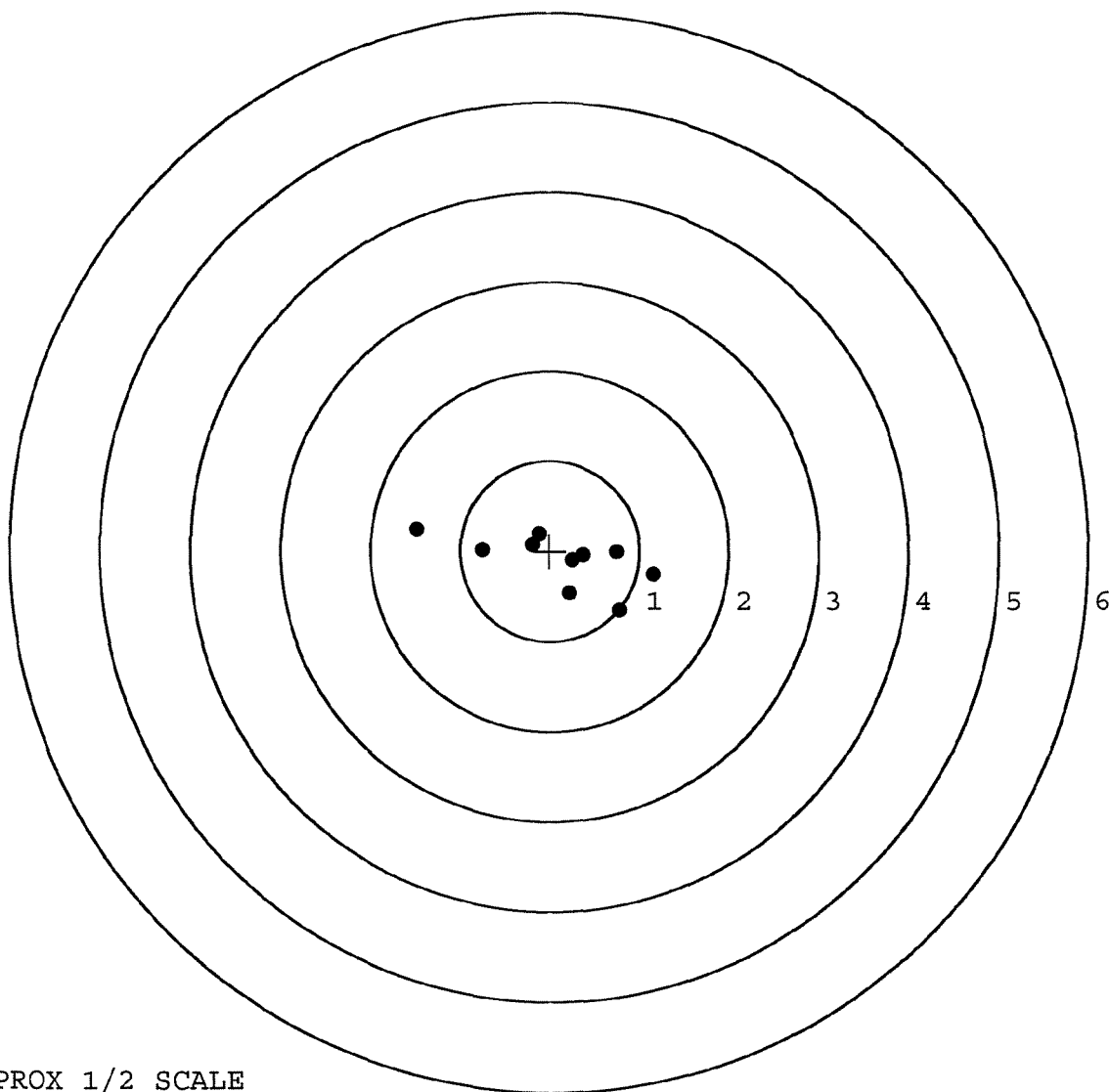


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691394.___0
TARGET NUMBER: 3
FILE DATE: 10/08/2007
FILE TIME: 14:07

POINT#	X	Y
1:	1.157	-0.258
2:	0.780	-0.657
3:	0.749	-0.012
4:	0.260	-0.103
5:	0.226	-0.470
6:	-0.189	0.072
7:	-0.115	0.191
8:	-0.749	0.018
9:	-1.487	0.234
10:	0.380	-0.049

X CENTROID: 0.101
Y CENTROID: -0.103
POA TO CENTROID: 0.145
HORZ SPREAD: 2.644
VERT SPREAD: 0.891
GROUP SPREAD: 2.689
MIN RADIUS: 0.159
MAX RADIUS: 1.624
MEAN RADIUS: 0.661
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

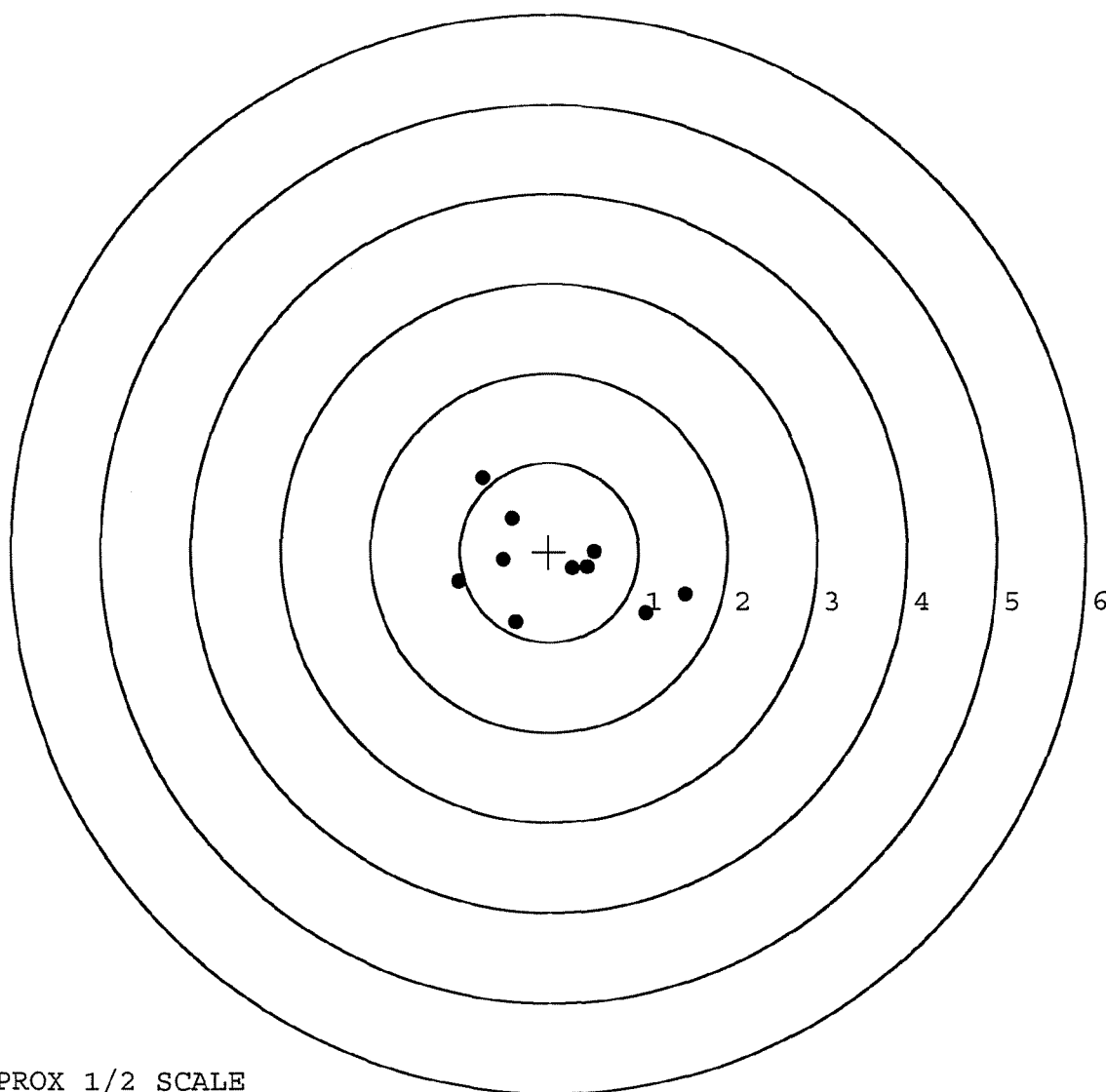


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691394. __0
TARGET NUMBER: 4
FILE DATE: 10/08/2007
FILE TIME: 14:07

POINT#	X	Y
1:	1.523	-0.479
2:	1.076	-0.683
3:	0.509	0.007
4:	0.433	-0.175
5:	0.263	-0.192
6:	-0.374	-0.785
7:	-0.511	-0.088
8:	-1.020	-0.341
9:	-0.419	0.374
10:	-0.746	0.831

X CENTROID: 0.073
Y CENTROID: -0.153
POA TO CENTROID: 0.170
HORZ SPREAD: 2.543
VERT SPREAD: 1.616
GROUP SPREAD: 2.620
MIN RADIUS: 0.194
MAX RADIUS: 1.486
MEAN RADIUS: 0.811
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

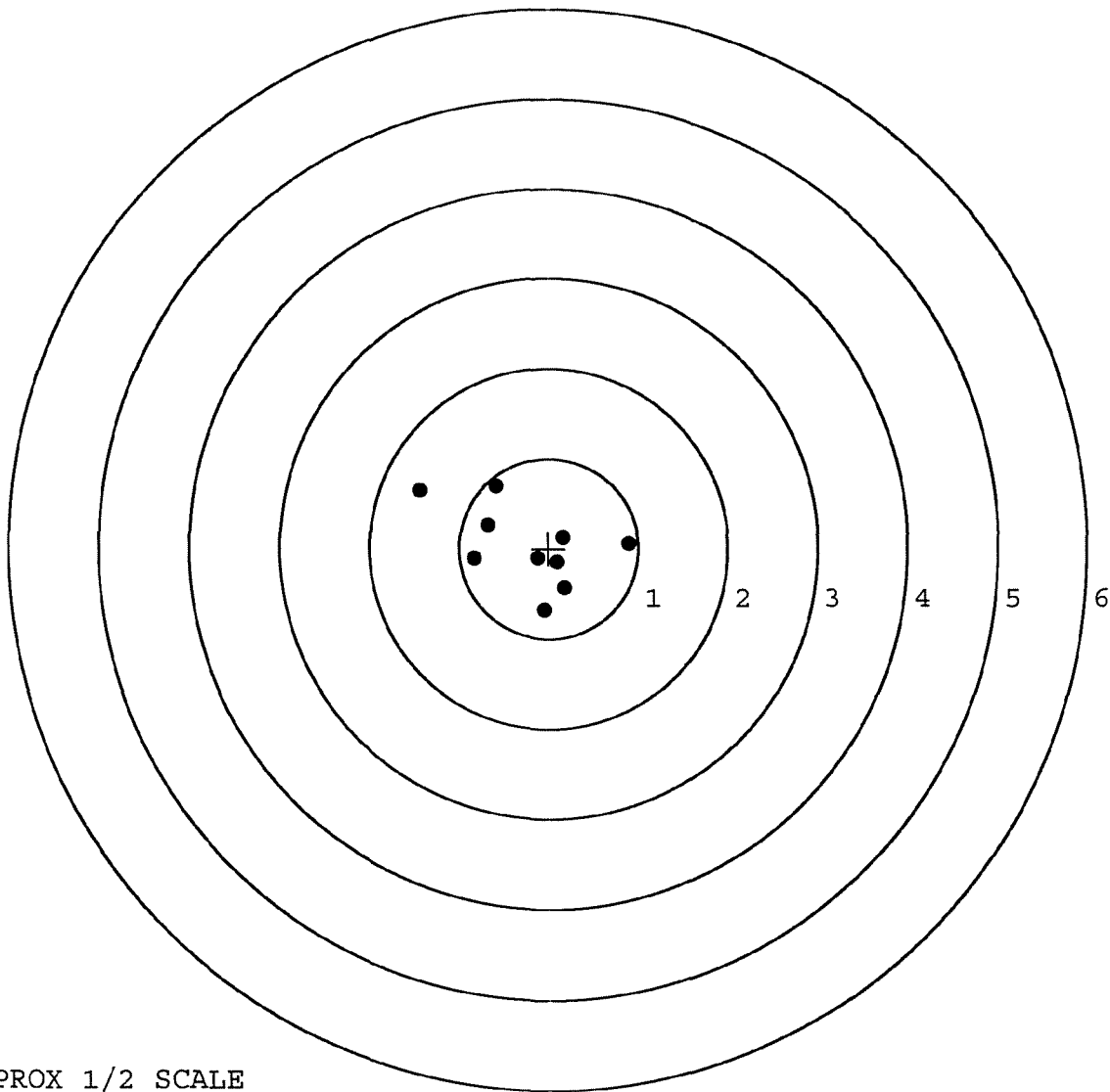


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691394. __0
TARGET NUMBER: 5
FILE DATE: 10/08/2007
FILE TIME: 14:07

X CENTROID: -0.239
Y CENTROID: 0.025
POA TO CENTROID: 0.241
HORZ SPREAD: 2.340
VERT SPREAD: 1.375
GROUP SPREAD: 2.413
MIN RADIUS: 0.174
MAX RADIUS: 1.357
MEAN RADIUS: 0.668
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.588	0.687
2:	-0.686	0.255
3:	-0.828	-0.118
4:	-1.446	0.646
5:	-0.053	-0.688
6:	0.179	-0.441
7:	-0.126	-0.107
8:	0.165	0.121
9:	0.894	0.055
10:	0.095	-0.159



TARGET APPROX 1/2 SCALE