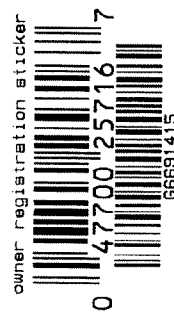


G 669 1415

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

- INSTRUCTION BOOK 3518

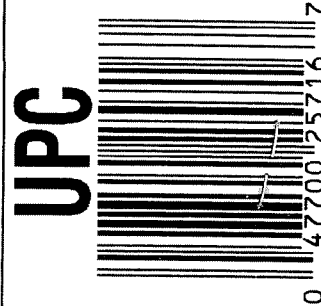


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6691415



BM FORM

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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6691415

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	MAGNA - FLUX	9/24/07	am
460	CHECK HEADSPACE	SEP 24 2007	9/24/07	am
470	DIS-ASSEMBLE ACTION		9-24-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>cumb</i>	9/25/07	<i>cumb</i>
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		9-26-07	Jy
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/1/07	RE
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/5/07	<i>S.P.D.</i>
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/5/07	<i>S.P.D.</i>
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/5/07	<i>S.P.D.</i>
	D) OIL FIRING PIN ASSEMBLY		10/5/07	<i>S.P.D.</i>
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/15/07	<i>am</i>

F004 REV 5/2006

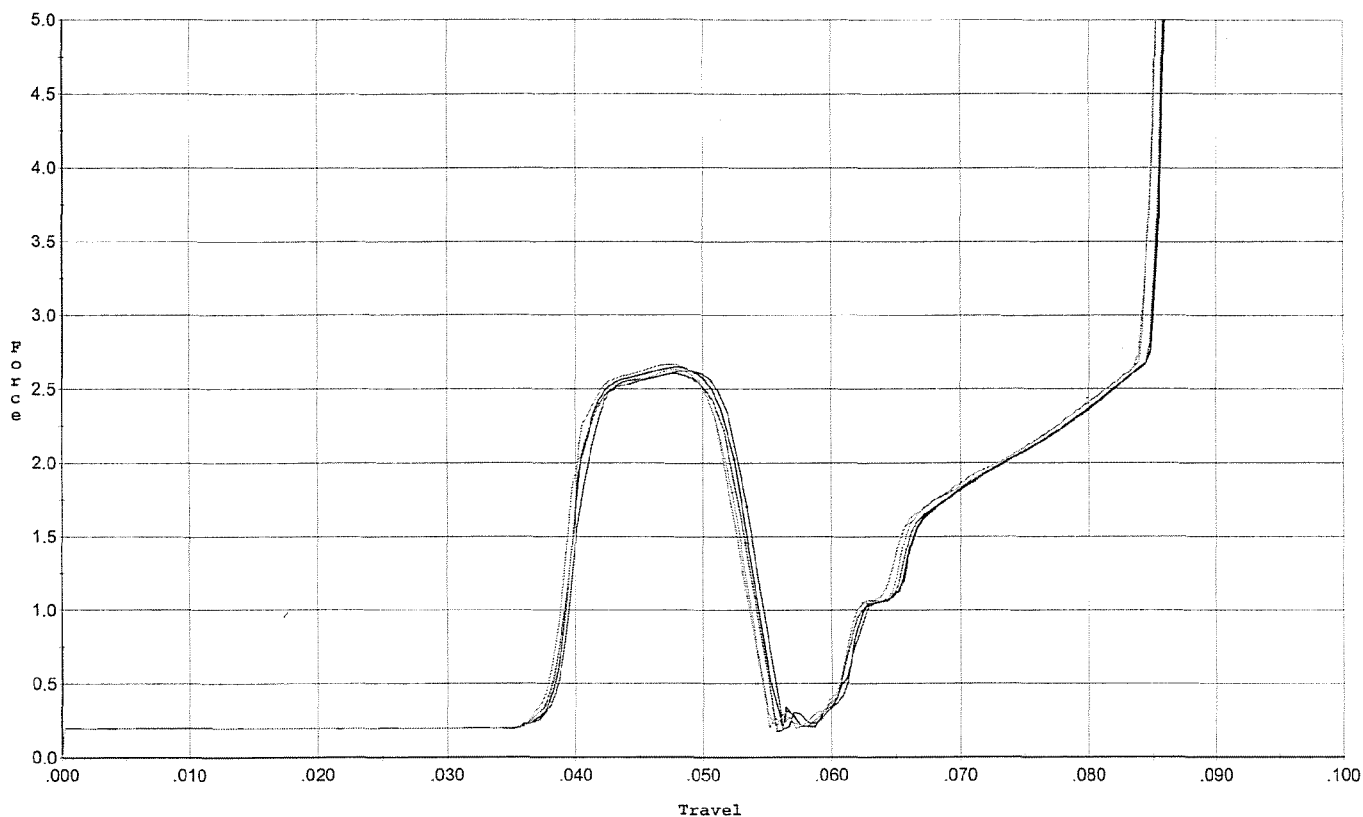
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.0</u> <u>5.0</u>	10/8/07	mm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.5</u> <u>5.25</u> <u>5.0</u>	10/8/07	mm
	H) TRIGGER PULL TEST AND RETAINABILITY		10/8/07	mm
	I) FIRING PIN INDENT .020 MIN	<u>.004</u> <u>.003</u> <u>.004</u>	10/8/07	mm
	J) ASSEMBLE STOCK		10/5/07	TRW
	K) ASSEMBLE SWIVEL STUDS		10/8/07	mm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/15/07	mm
	M) IRON SIGHT ALIGNMENT		10/15/07	mm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/15/07	mm
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-8-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-8-07	BWD
670	FINAL INSPECTION A) HEADSPACE		10/8/07	mm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>285</u> <u>2.80</u> <u>281</u> <u>2.59</u> <u>281</u>	10/8/07	mm
	C) FUNCTION		10/8/07	mm
690	PACK		10/14/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



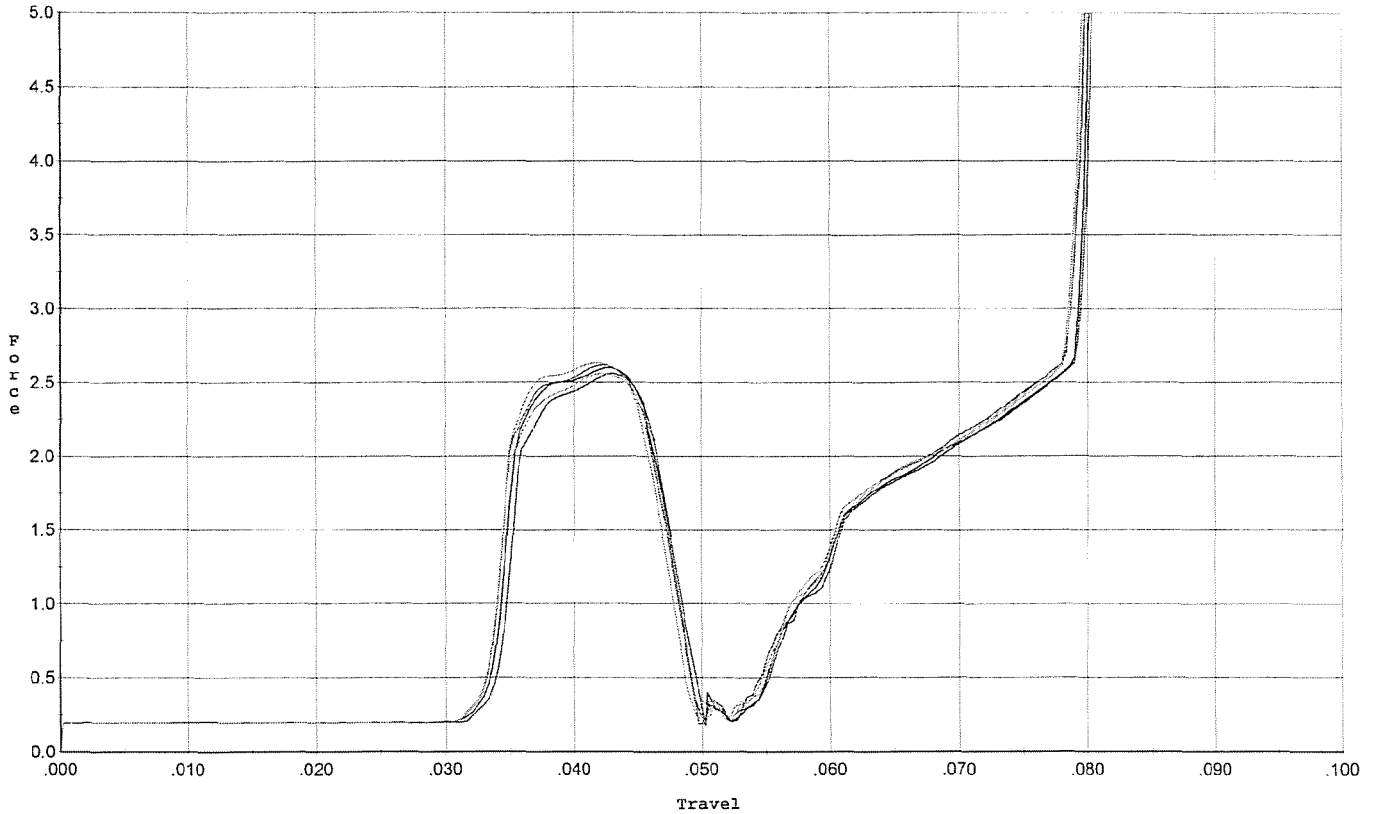
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.618	0.053	0.038	0.039	0.042		Set Trigger
2	2.649	0.052	0.038	0.039	0.041		Set Trigger
3	2.603	0.053	0.038	0.039	0.042		Set Trigger
4	2.631	0.052	0.037	0.039	0.041		Set Trigger
5	2.668	0.053	0.038	0.039	0.041		Set Trigger

Avg 2.63

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



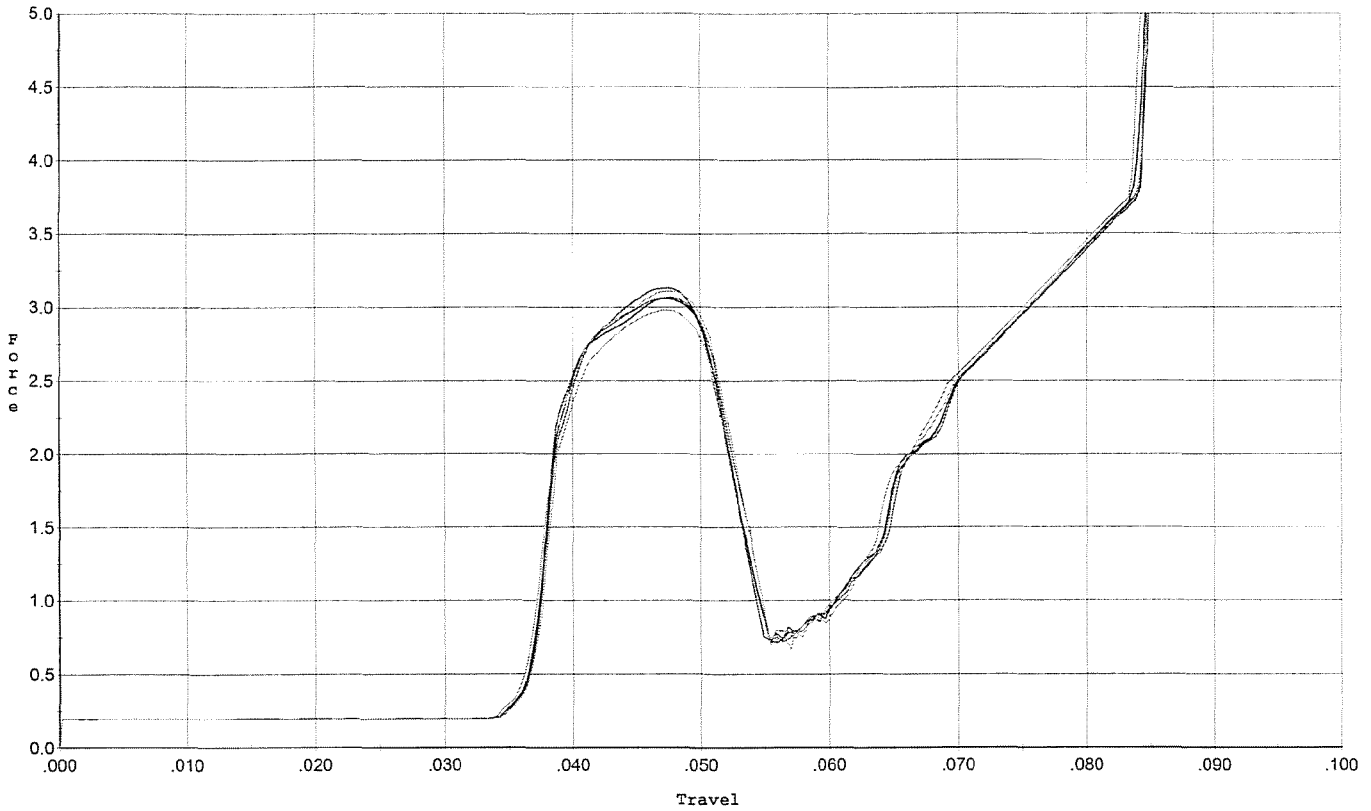
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.561	0.046	0.033	0.037	0.036		Set Trigger
2	2.601	0.047	0.033	0.037	0.037		Set Trigger
3	2.618	0.047	0.033	0.036	0.038		Set Trigger
4	2.563	0.047	0.033	0.037	0.038		Set Trigger
5	2.631	0.046	0.033	0.037	0.037		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



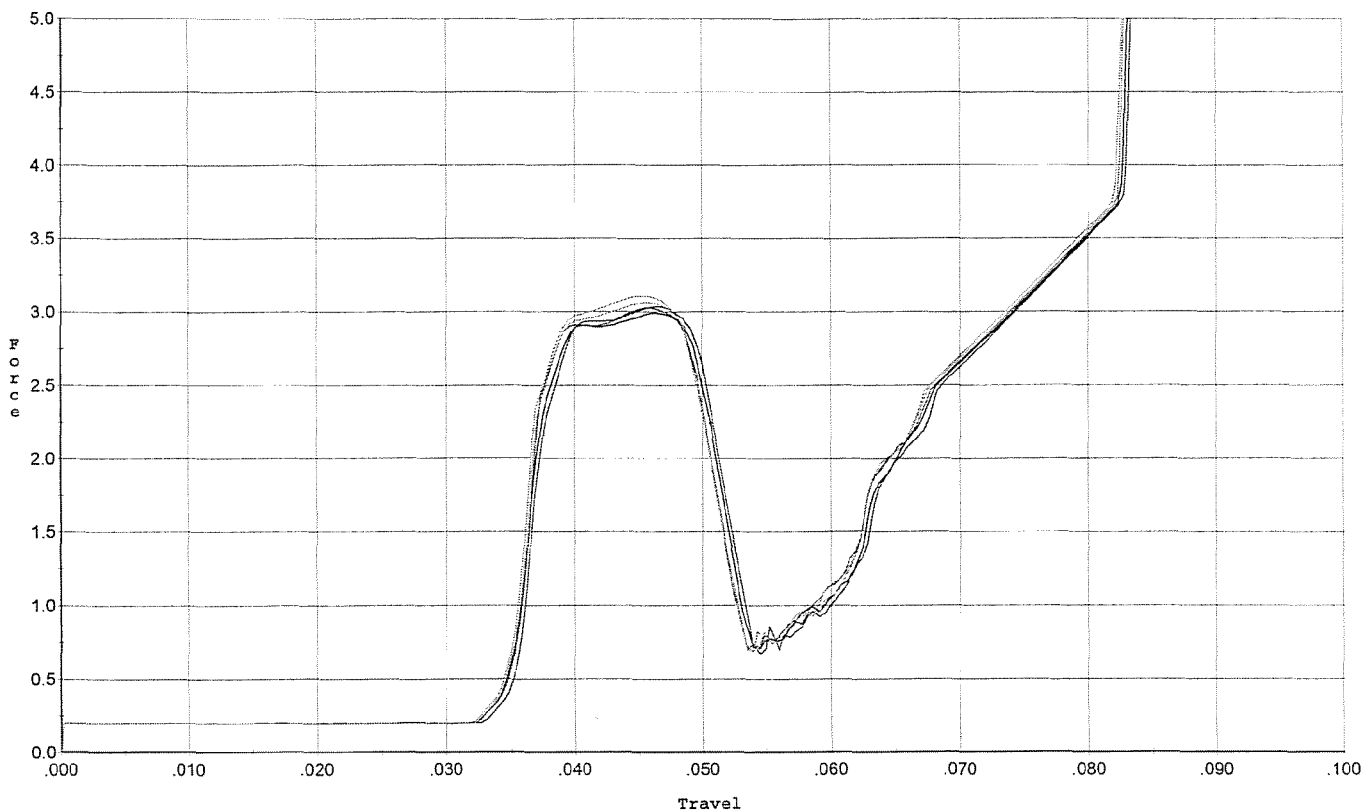
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.129	0.052	0.036	0.038	0.048		Set Trigger
2	3.058	0.051	0.036	0.038	0.047		Set Trigger
3	3.068	0.054	0.036	0.037	0.050		Set Trigger
4	3.109	0.052	0.036	0.038	0.049		Set Trigger
5	2.983	0.051	0.036	0.037	0.047		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



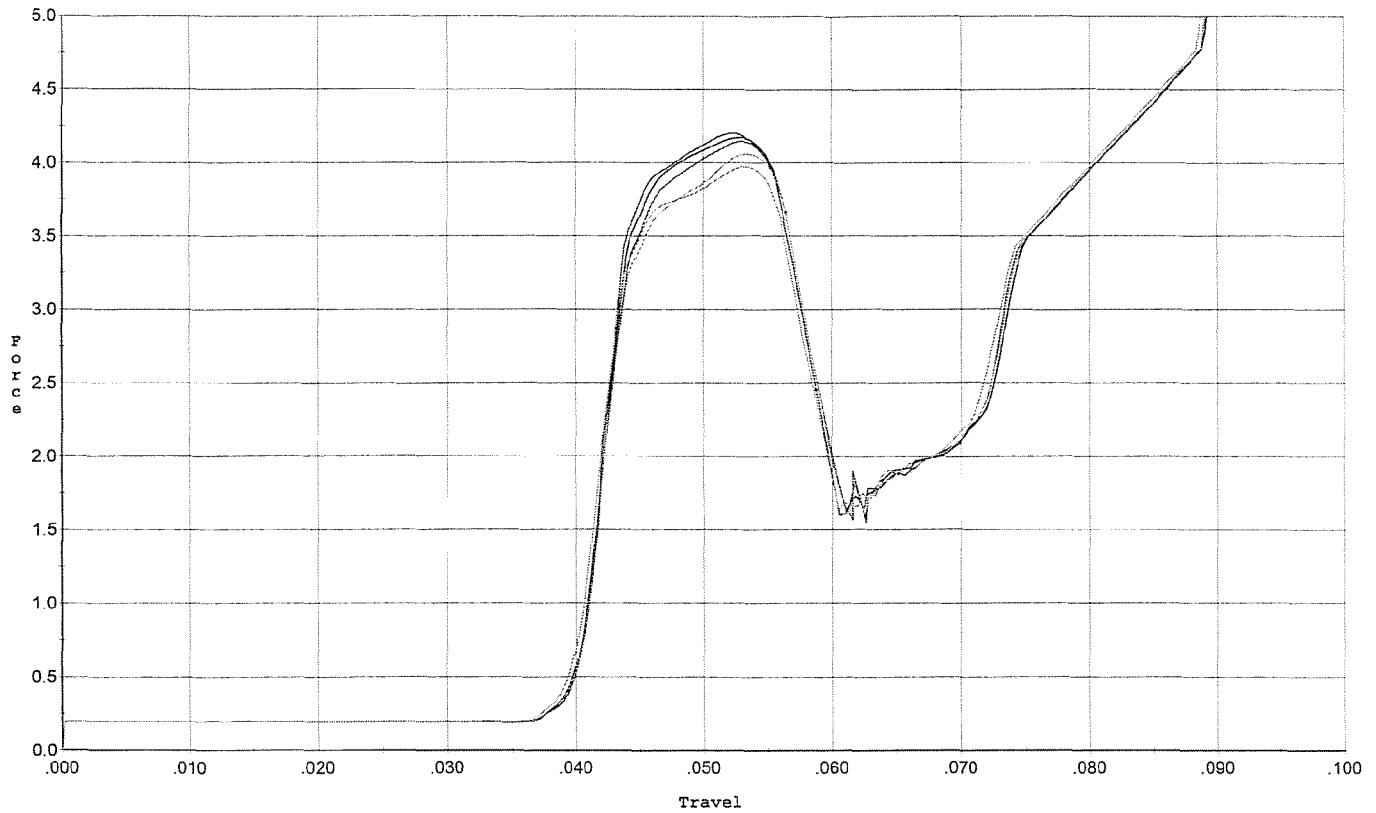
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.036	0.050	0.035	0.037	0.048		Set Trigger
2	2.991	0.051	0.034	0.037	0.049		Set Trigger
3	3.028	0.050	0.034	0.037	0.048		Set Trigger
4	3.064	0.050	0.034	0.036	0.048		Set Trigger
5	3.108	0.050	0.034	0.036	0.049		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



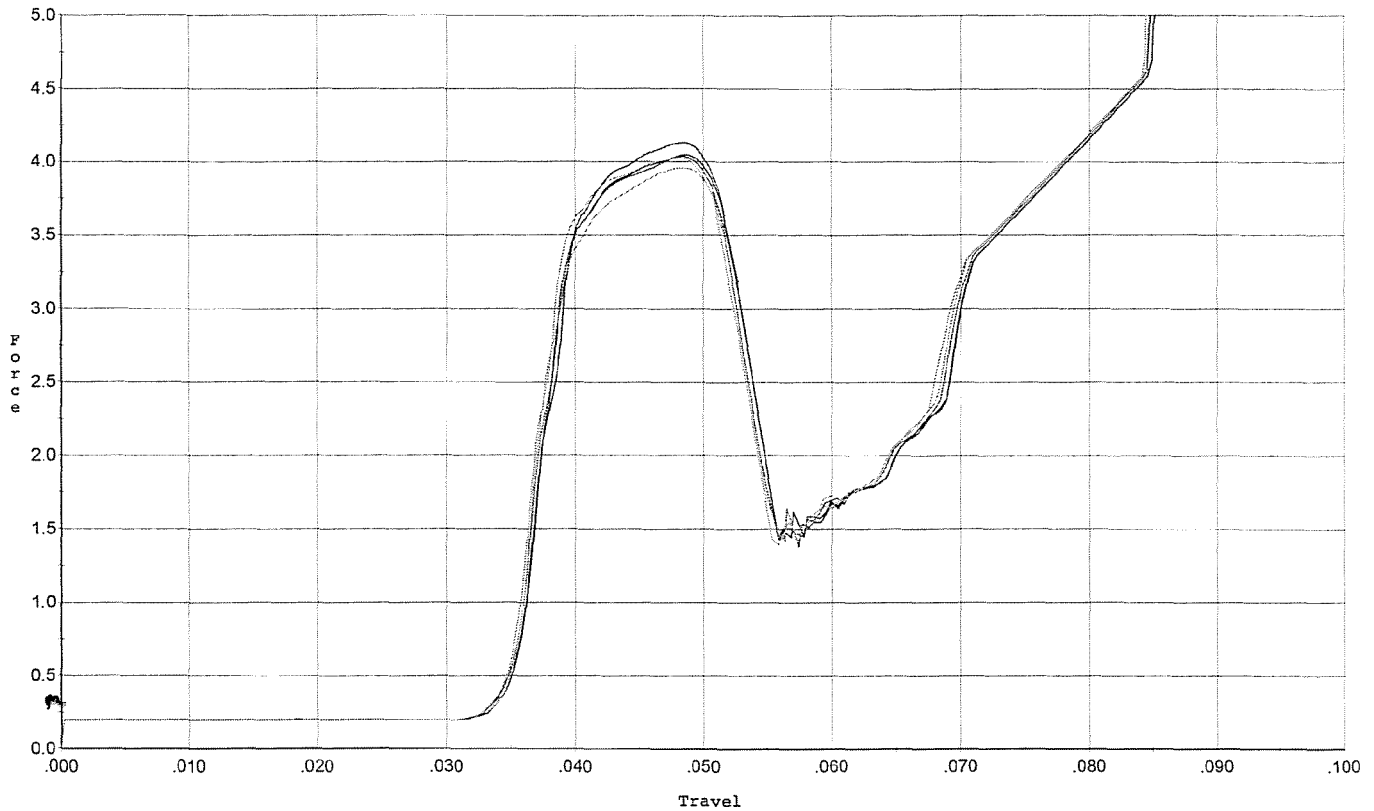
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.199	0.059	0.039	0.036	0.073		Set Trigger
2	4.172	0.056	0.039	0.037	0.069		Set Trigger
3	4.147	0.056	0.039	0.037	0.069		Set Trigger
4	4.062	0.056	0.039	0.037	0.067		Set Trigger
5	3.974	0.056	0.039	0.037	0.066		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



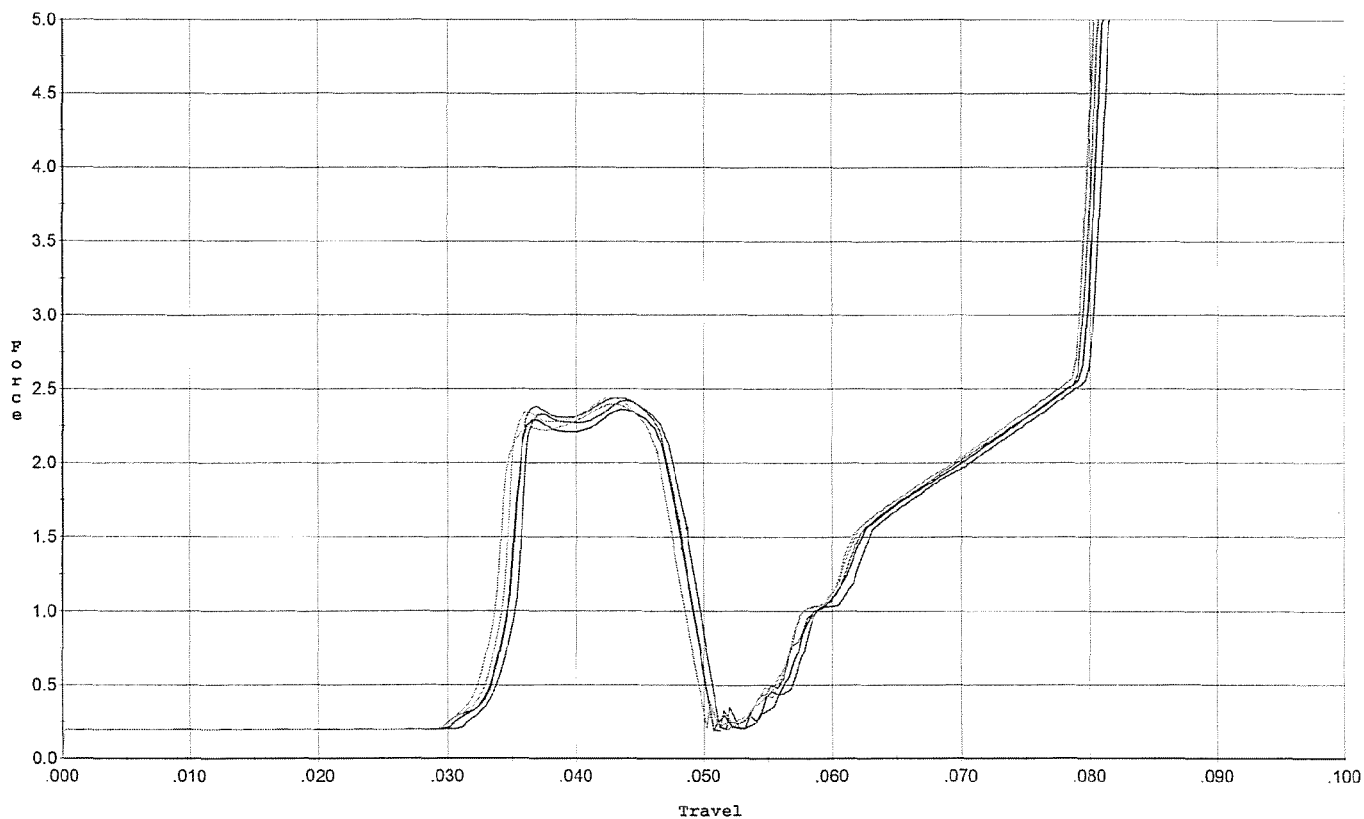
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.131	0.053	0.035	0.036	0.069		Set Trigger
2	4.047	0.053	0.035	0.036	0.068		Set Trigger
3	4.040	0.052	0.034	0.036	0.066		Set Trigger
4	4.028	0.053	0.034	0.036	0.068		Set Trigger
5	3.958	0.052	0.035	0.036	0.066		Set Trigger

Avg 4.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



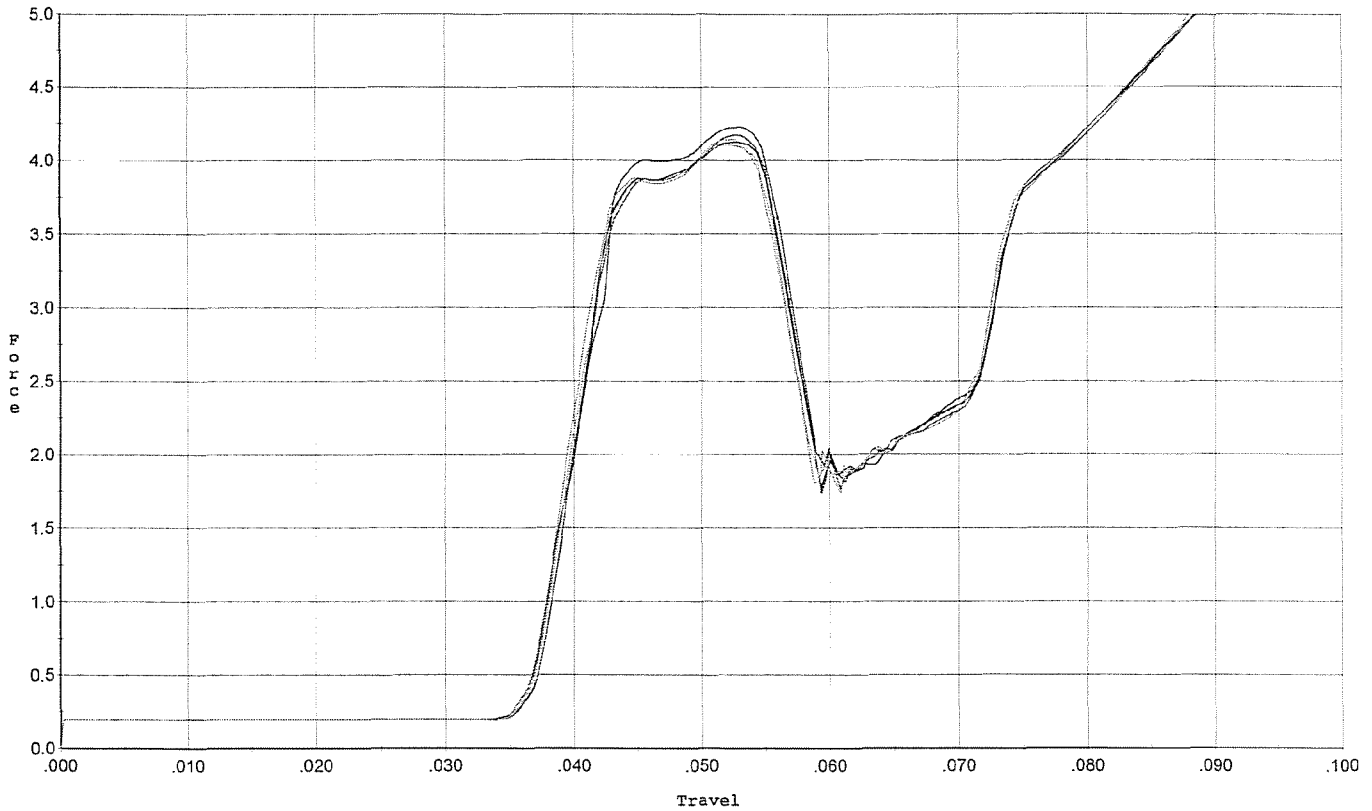
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.420	0.049	0.033	0.037	0.038		Set Trigger
2	2.361	0.048	0.033	0.037	0.038		Set Trigger
3	2.440	0.048	0.033	0.036	0.038		Set Trigger
4	2.442	0.046	0.033	0.038	0.037		Set Trigger
5	2.398	0.046	0.032	0.037	0.037		Set Trigger

AVG 2.41

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 9/24/07

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	4.228	0.056	0.036	0.036	0.076		Set Trigger
2	4.125	0.055	0.036	0.036	0.072		Set Trigger
3	4.175	0.057	0.036	0.036	0.075		Set Trigger
4	4.143	0.056	0.036	0.036	0.073		Set Trigger
5	4.103	0.056	0.036	0.036	0.074		Set Trigger

Avg 4.15

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6691415.__0
FILE DATE AND TIME: 10/08/2007 13:27

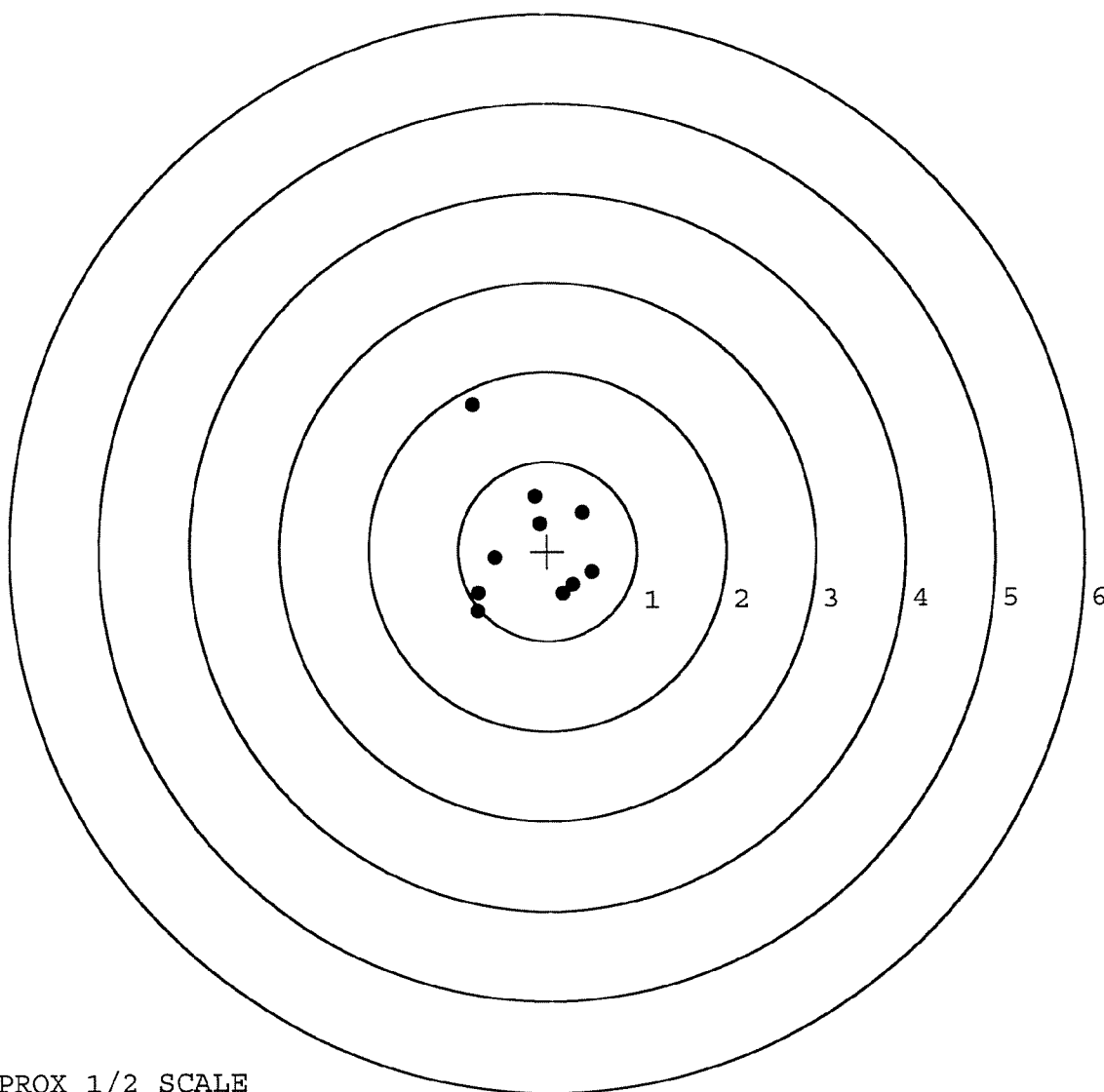
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.085
The Average Y Centroid of the Five Target Set:	-0.027
The Average Point of Impact of the Five Target Set:	0.089
The Average Mean Radius of the Five Target Set:	0.575
The Distance from POA to Centroid Target #1:	0.196
The Distance from Centroid Target #2 to Centroid Target #1:	0.122
The Distance from Centroid Target #3 to Centroid Target #1:	0.338
The Distance from Centroid Target #4 to Centroid Target #1:	0.040
The Distance from Centroid Target #5 to Centroid Target #1:	0.248

SERIAL NUMBER: G6691415. __0
 TARGET NUMBER: 1
 FILE DATE: 10/08/2007
 FILE TIME: 13:27

POINT#	X	Y
1:	-0.821	1.633
2:	0.396	0.432
3:	-0.083	0.309
4:	-0.139	0.616
5:	0.499	-0.237
6:	0.171	-0.476
7:	-0.590	-0.080
8:	-0.774	-0.470
9:	-0.786	-0.674
10:	0.285	-0.377

X CENTROID: -0.184
 Y CENTROID: 0.068
 POA TO CENTROID: 0.196
 HORZ SPREAD: 1.320
 VERT SPREAD: 2.307
 GROUP SPREAD: 2.331
 MIN RADIUS: 0.262
 MAX RADIUS: 1.690
 MEAN RADIUS: 0.742
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9

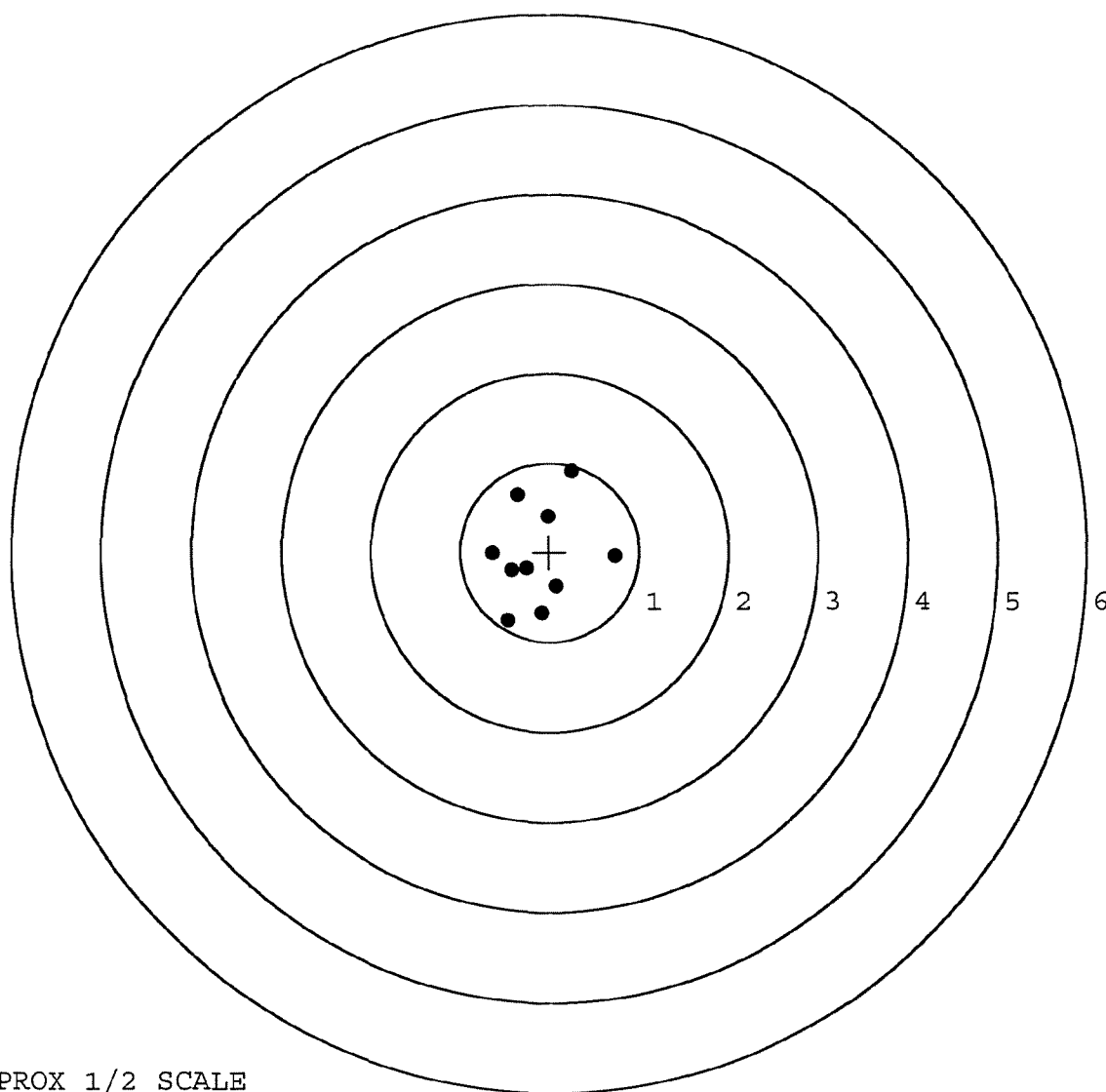


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691415.___0
TARGET NUMBER: 2
FILE DATE: 10/08/2007
FILE TIME: 13:27

POINT#	X	Y
1:	0.737	-0.053
2:	0.250	0.910
3:	-0.022	0.402
4:	-0.359	0.642
5:	0.078	-0.380
6:	-0.257	-0.192
7:	-0.638	-0.023
8:	-0.089	-0.682
9:	-0.467	-0.770
10:	-0.422	-0.208

X CENTROID: -0.119
Y CENTROID: -0.035
POA TO CENTROID: 0.124
HORZ SPREAD: 1.375
VERT SPREAD: 1.680
GROUP SPREAD: 1.827
MIN RADIUS: 0.209
MAX RADIUS: 1.015
MEAN RADIUS: 0.597
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

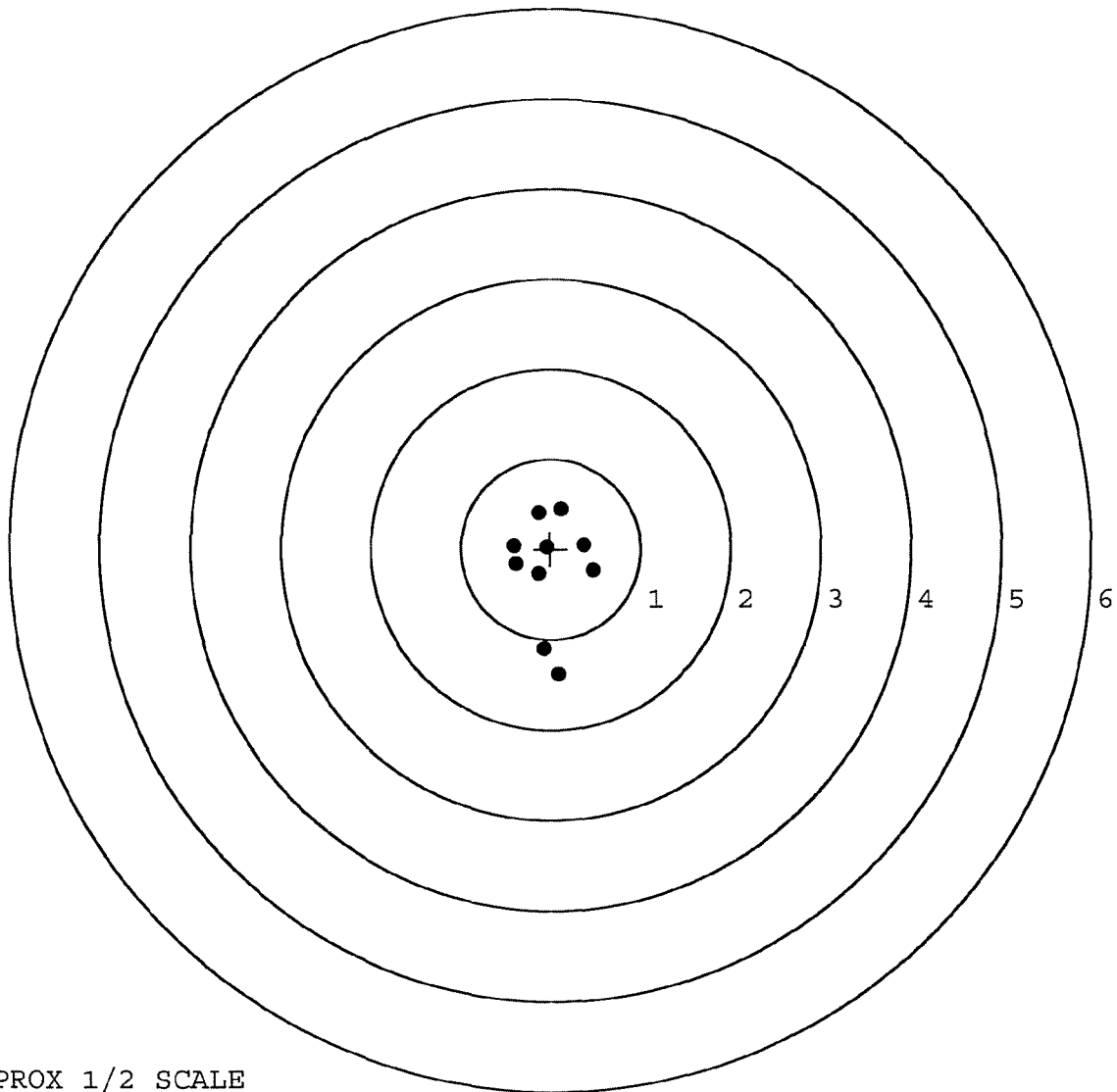


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691415.___0
TARGET NUMBER: 3
FILE DATE: 10/08/2007
FILE TIME: 13:27

POINT#	X	Y
1:	0.089	-1.390
2:	-0.077	-1.113
3:	0.479	-0.234
4:	0.375	0.048
5:	0.119	0.441
6:	-0.138	0.402
7:	-0.136	-0.278
8:	-0.042	0.021
9:	-0.384	-0.168
10:	-0.405	0.036

X CENTROID: -0.012
Y CENTROID: -0.224
POA TO CENTROID: 0.224
HORZ SPREAD: 0.884
VERT SPREAD: 1.831
GROUP SPREAD: 1.831
MIN RADIUS: 0.135
MAX RADIUS: 1.171
MEAN RADIUS: 0.557
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

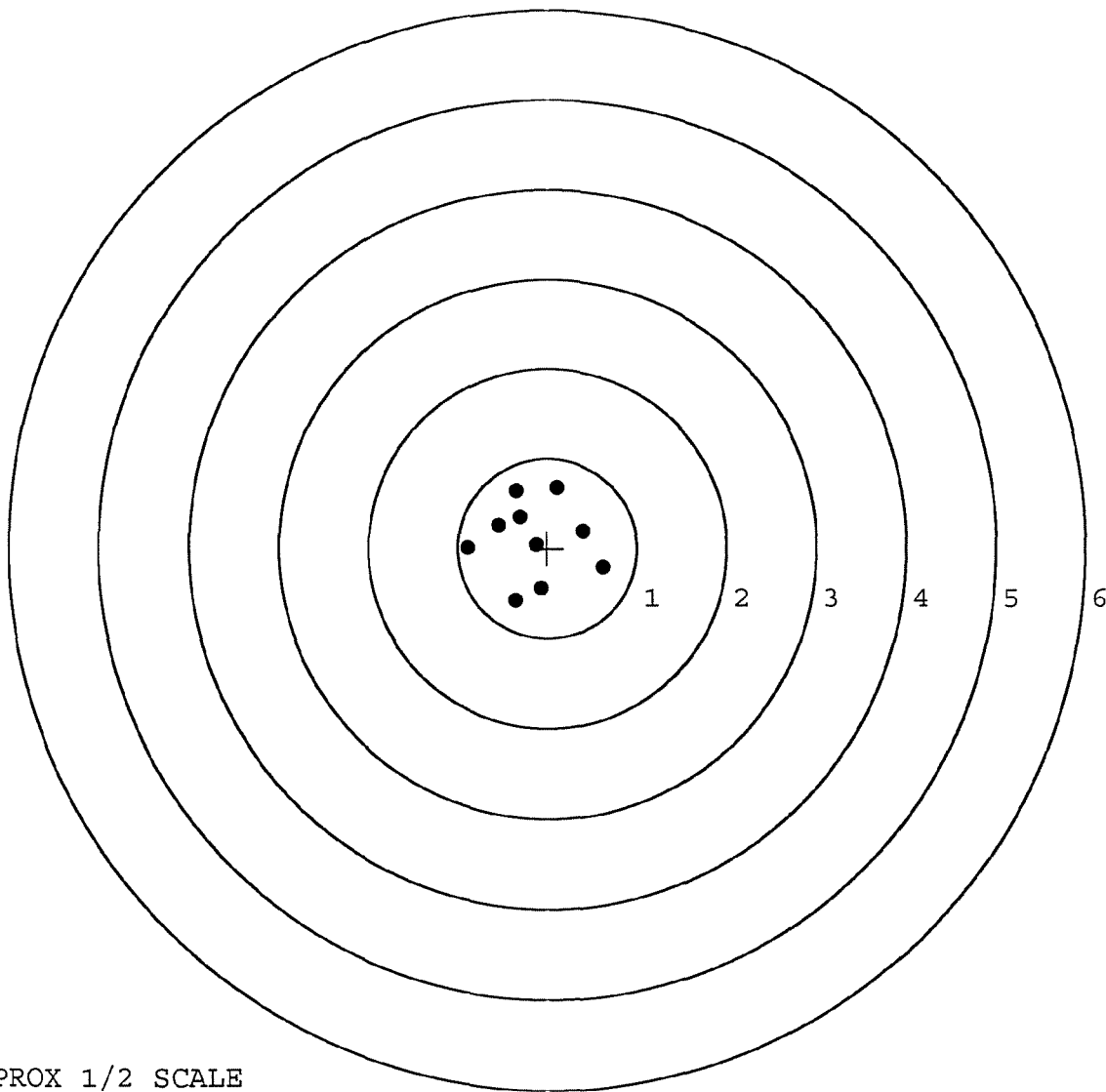


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691415. __0
TARGET NUMBER: 4
FILE DATE: 10/08/2007
FILE TIME: 13:27

POINT#	X	Y
1:	0.624	-0.207
2:	0.396	0.195
3:	-0.122	0.041
4:	-0.071	-0.451
5:	-0.358	-0.585
6:	-0.893	-0.003
7:	-0.549	0.256
8:	-0.307	0.348
9:	-0.348	0.646
10:	0.111	0.674

X CENTROID: -0.152
Y CENTROID: 0.091
POA TO CENTROID: 0.177
HORZ SPREAD: 1.517
VERT SPREAD: 1.259
GROUP SPREAD: 1.531
MIN RADIUS: 0.059
MAX RADIUS: 0.831
MEAN RADIUS: 0.541
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

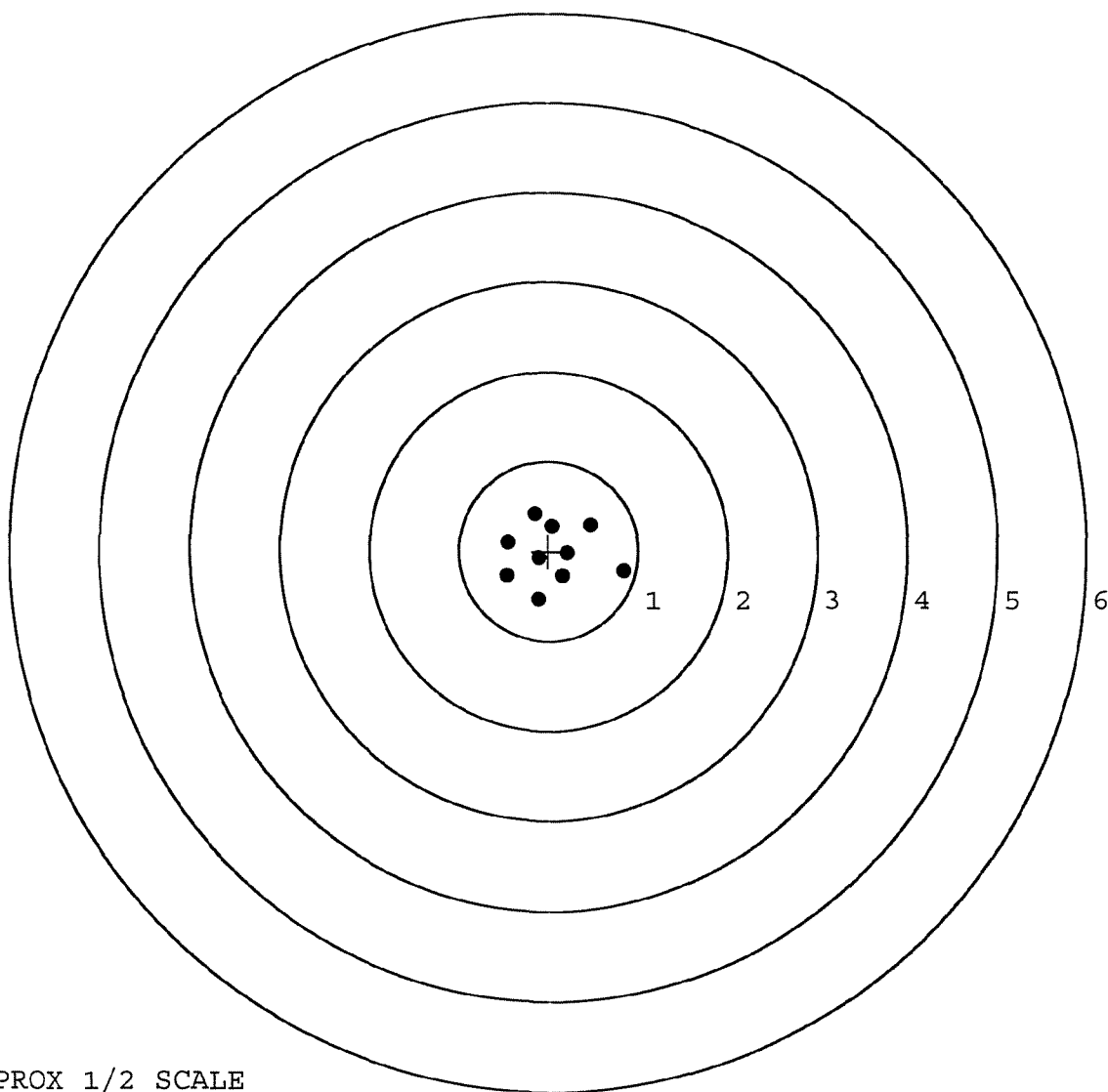


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691415.___0
TARGET NUMBER: 5
FILE DATE: 10/08/2007
FILE TIME: 13:27

X CENTROID: 0.043
Y CENTROID: -0.033
POA TO CENTROID: 0.054
HORZ SPREAD: 1.309
VERT SPREAD: 0.950
GROUP SPREAD: 1.328
MIN RADIUS: 0.160
MAX RADIUS: 0.822
MEAN RADIUS: 0.436
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.843	-0.220
2:	0.473	0.291
3:	-0.115	-0.534
4:	0.159	-0.279
5:	0.211	-0.025
6:	0.040	0.278
7:	-0.159	0.416
8:	-0.447	0.097
9:	-0.466	-0.276
10:	-0.112	-0.074



TARGET APPROX 1/2 SCALE