

G-669 3256

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



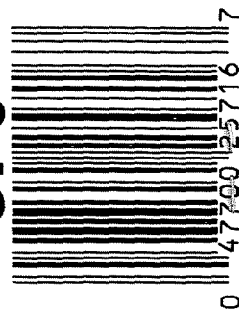
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6693256

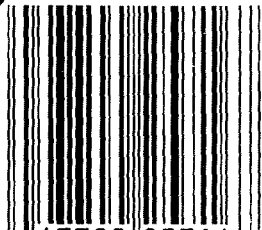
UPC



ORDER 25716

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

UPC

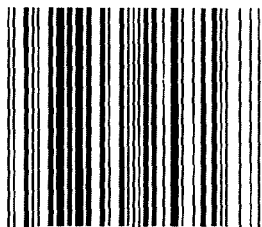


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ORDER 25716

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

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SERIAL NO.



66693256

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693256

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/11/07	SPD
420	ASSEMBLE ACTION		10-8-07	SD
430	ASSEMBLE TO STOCK		10-8-07	SD
440	PROOF	MAGNA - FLUX	10/8/07	MSM
460	CHECK HEADSPACE		10/8/07	MSM
470	DIS-ASSEMBLE ACTION		10-8-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR - <i>amug</i>	10/15/07	und
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-12-07	CW
510	DRILL AND TAP SIGHT HOLES		10-12-07	TRW
520	GOFF BLAST BBL / REC		10/15/07	PD
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/17/07	Re
560	RE-ASSEMBLE ACTION		10-8-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-18-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-18-07	SD
	D) OIL FIRING PIN ASSEMBLY		10/19/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

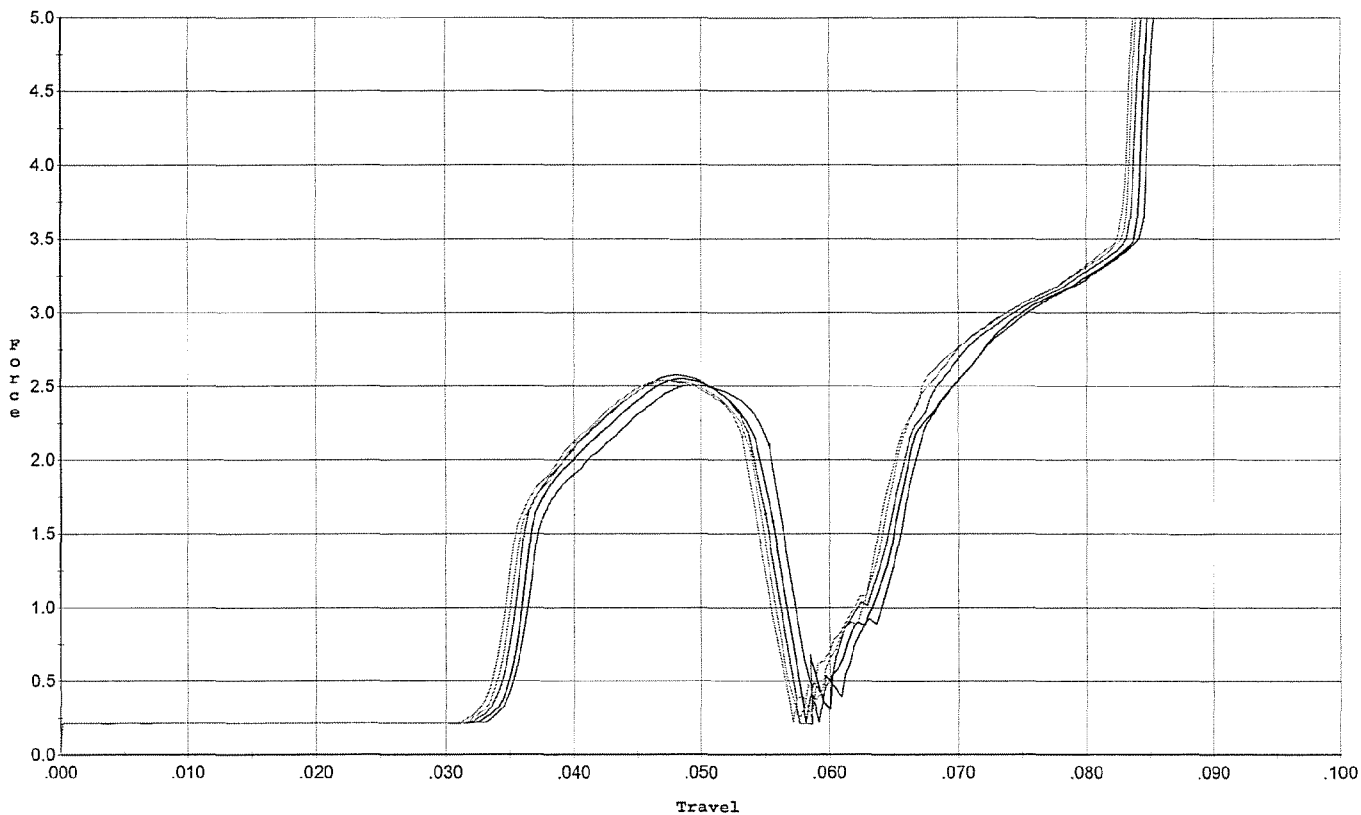
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>55</u> <u>55</u> <u>60</u>	10/23/07	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.5</u> <u>4.0</u>	10/23/07	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	10/23/07	RA
	J) ASSEMBLE STOCK		10/19/07	SPD.
	K) ASSEMBLE SWIVEL STUDS		10/23/07	RA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-23-07	RTZ
	M) IRON SIGHT ALIGNMENT		10-23-07	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-23-07	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-20-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-20-07	DR
670	FINAL INSPECTION A) HEADSPACE		10-23-07	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.65</u> <u>2.57</u> <u>2.45</u> <u>2.68</u> <u>2.46</u>	10/23/07	RA
	C) FUNCTION		10-23-07	RTZ
690	PACK		10/24/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



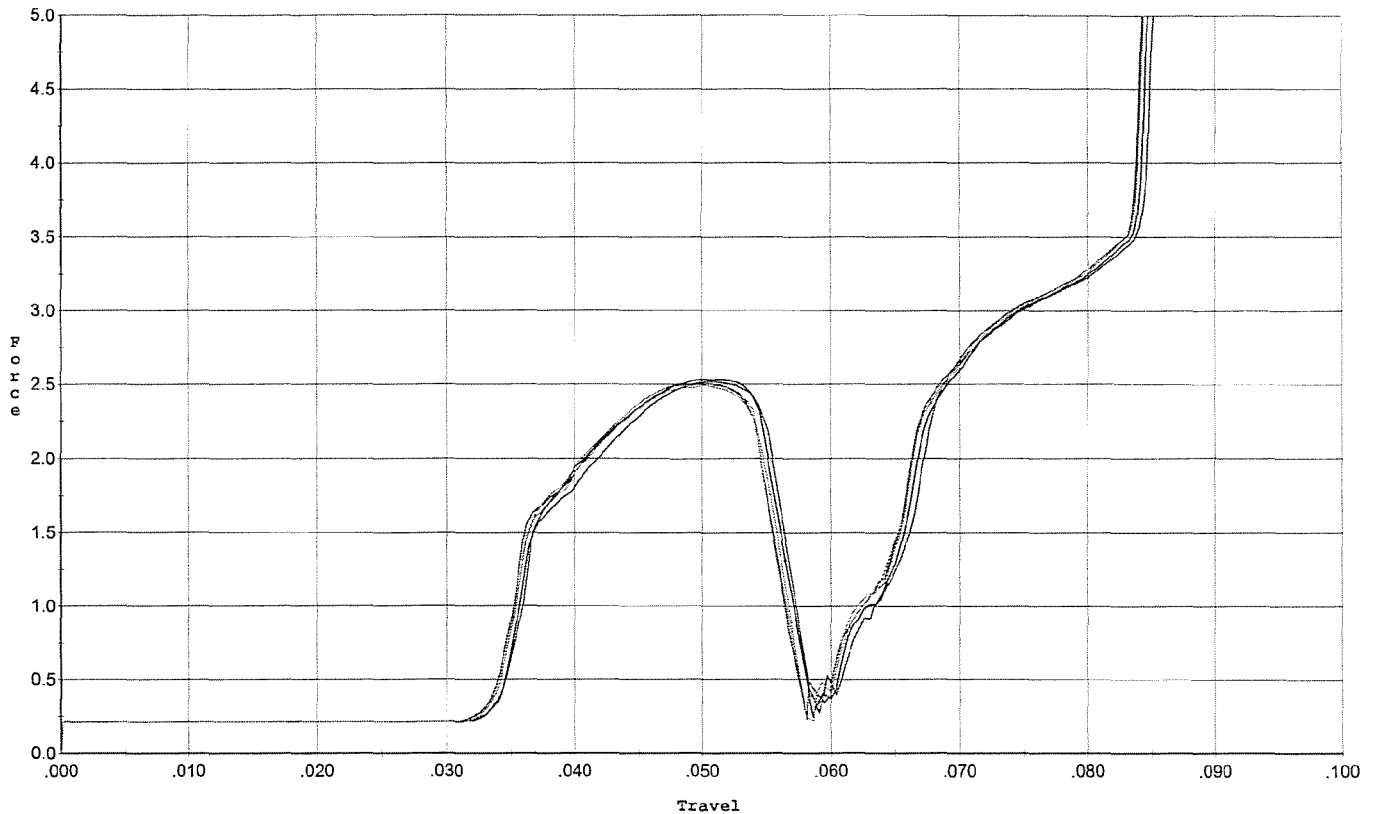
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.507	0.055	0.035	0.036	0.051		Set Trigger
2	2.550	0.056	0.034	0.036	0.052		Set Trigger
3	2.574	0.055	0.034	0.035	0.052		Set Trigger
4	2.539	0.054	0.033	0.035	0.051		Set Trigger
5	2.539	0.053	0.033	0.035	0.050		Set Trigger

AVG 2.54

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



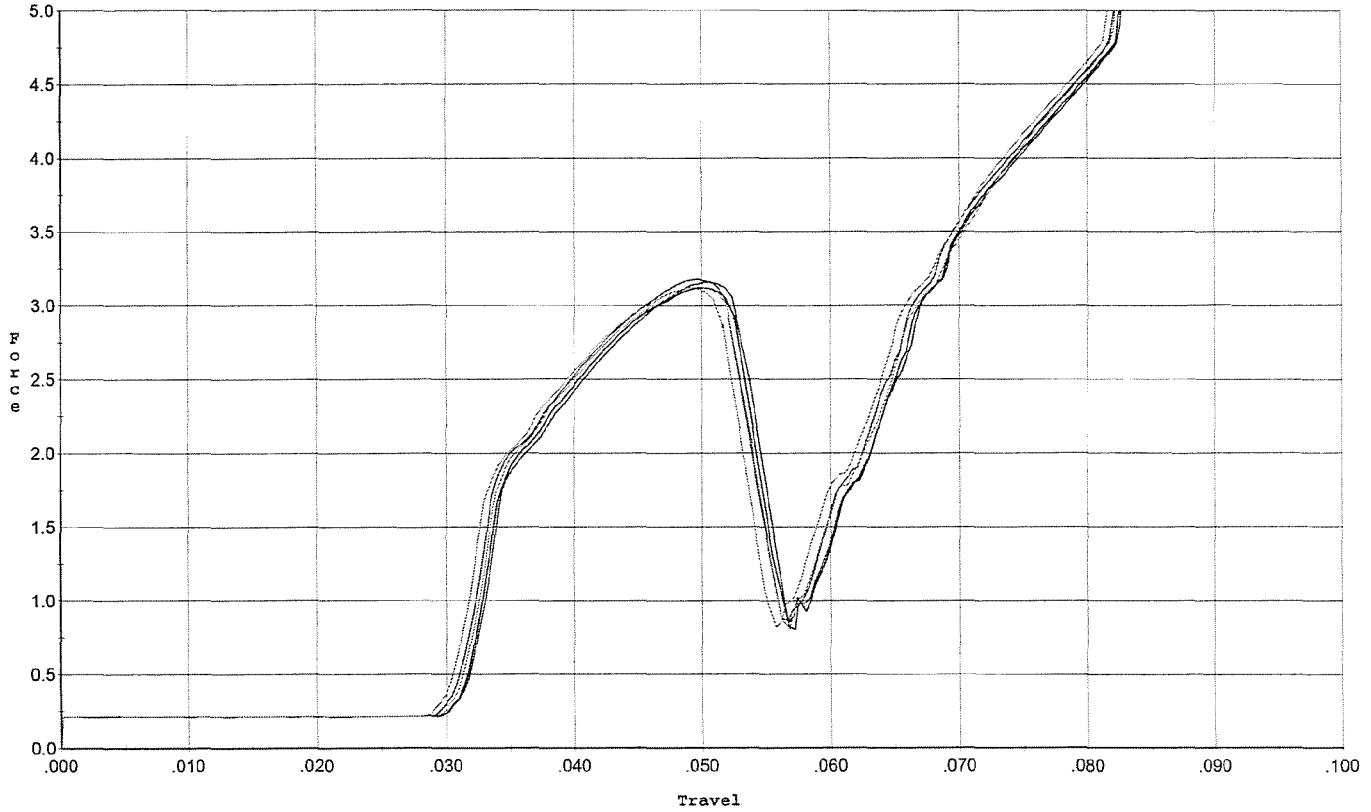
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.518	0.055	0.034	0.035	0.051		Set Trigger
2	2.533	0.057	0.034	0.035	0.053		Set Trigger
3	2.505	0.054	0.033	0.035	0.051		Set Trigger
4	2.491	0.055	0.034	0.035	0.052		Set Trigger
5	2.496	0.054	0.034	0.035	0.050		Set Trigger

Avg 2.50

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



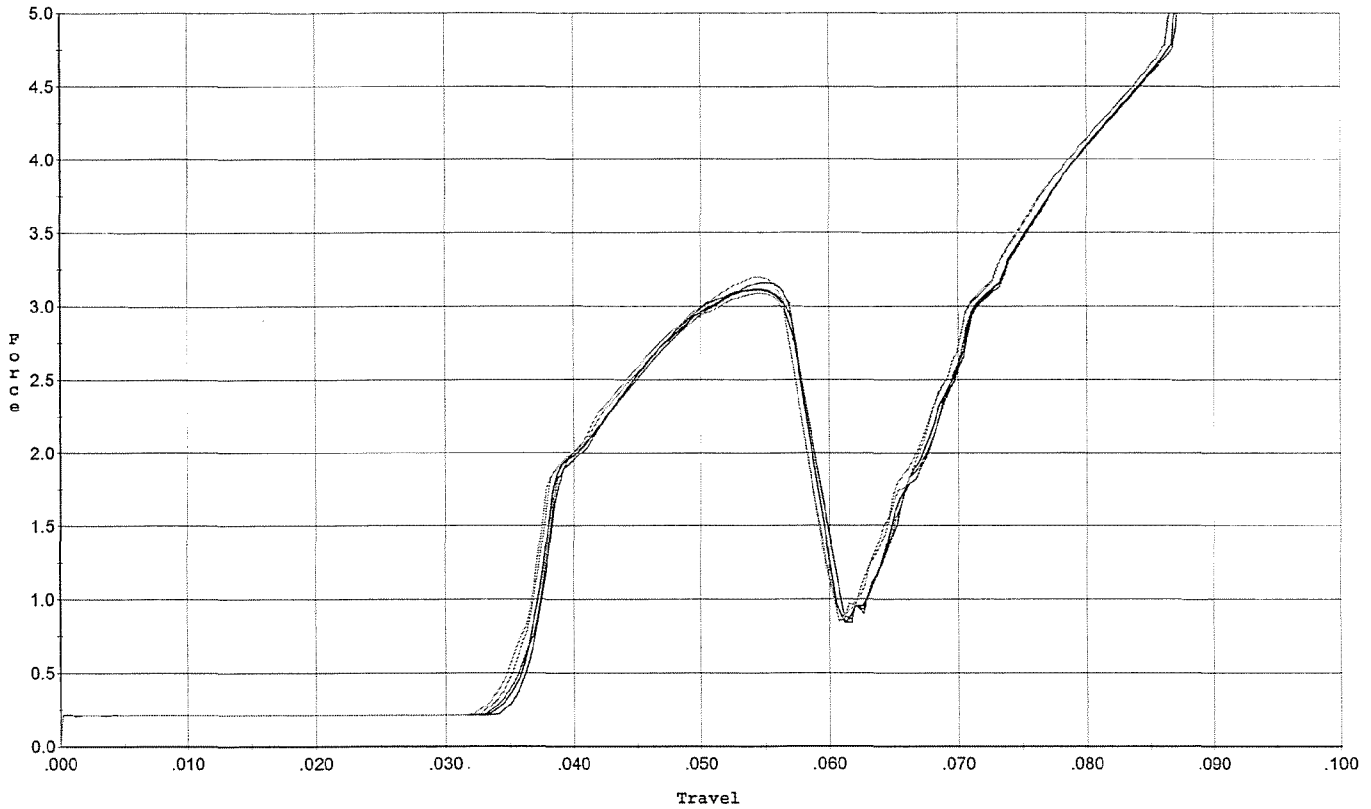
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.157	0.054	0.031	0.033	0.062		Set Trigger
2	3.120	0.053	0.031	0.033	0.061		Set Trigger
3	3.177	0.052	0.031	0.033	0.061		Set Trigger
4	3.126	0.054	0.031	0.033	0.063		Set Trigger
5	3.121	0.052	0.030	0.033	0.061		Set Trigger

Avg 3.14

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



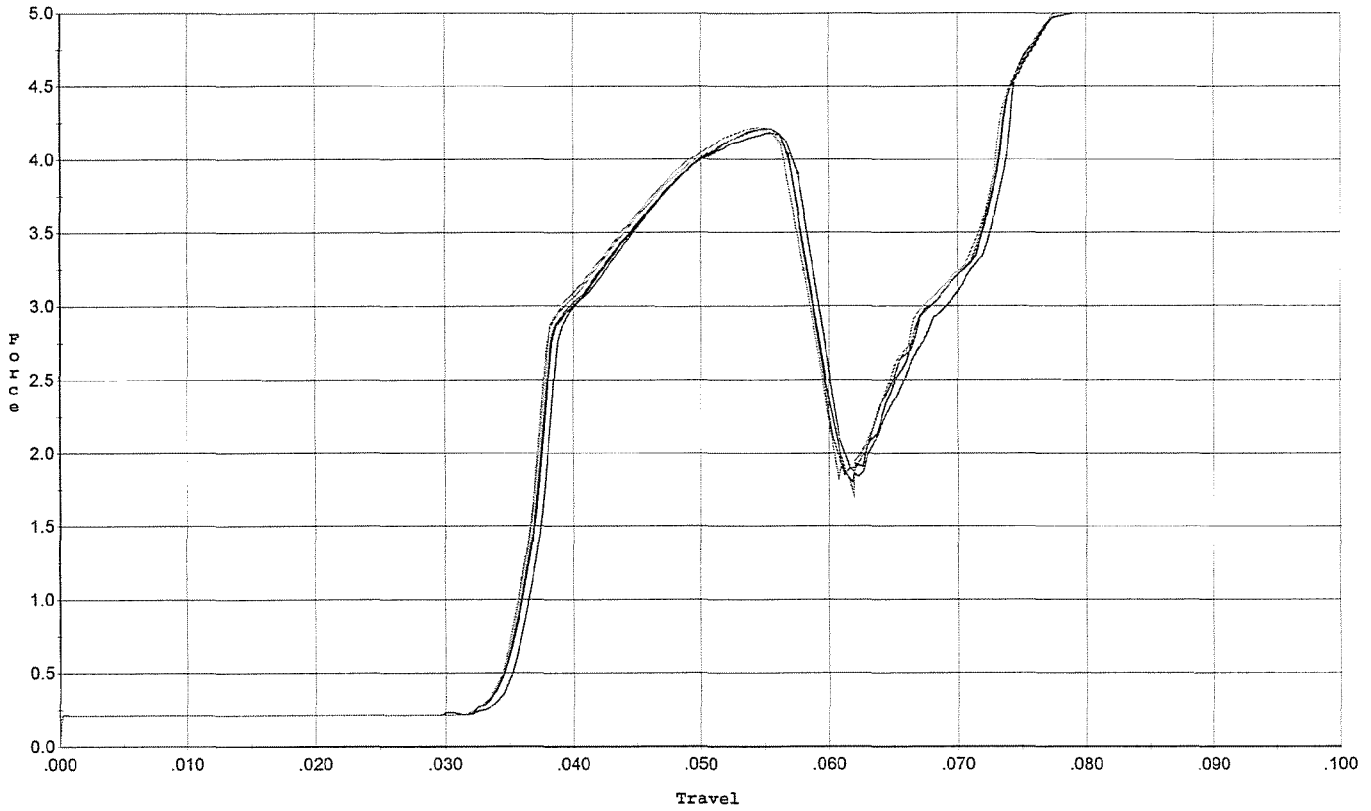
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.109	0.057	0.036	0.035	0.062		Set Trigger
2	3.116	0.057	0.035	0.035	0.063		Set Trigger
3	3.161	0.057	0.035	0.035	0.062		Set Trigger
4	3.199	0.056	0.034	0.035	0.063		Set Trigger
5	3.089	0.056	0.034	0.035	0.062		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



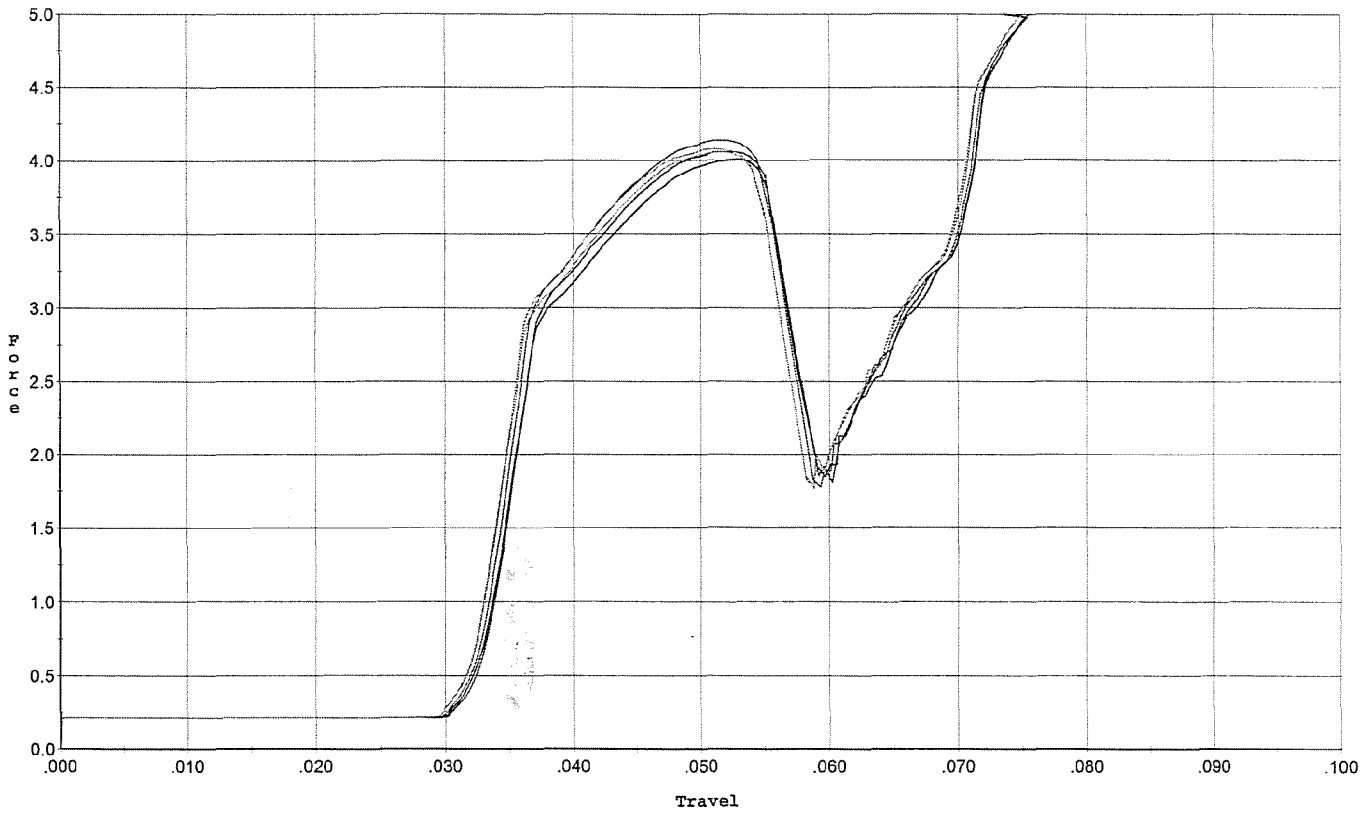
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.178	0.058	0.035	0.033	0.086		Set Trigger
2	4.208	0.057	0.034	0.033	0.086		Set Trigger
3	4.211	0.057	0.034	0.033	0.086		Set Trigger
4	4.195	0.058	0.034	0.032	0.088		Set Trigger
5	4.219	0.058	0.034	0.032	0.089		Set Trigger

Avg 4.20

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



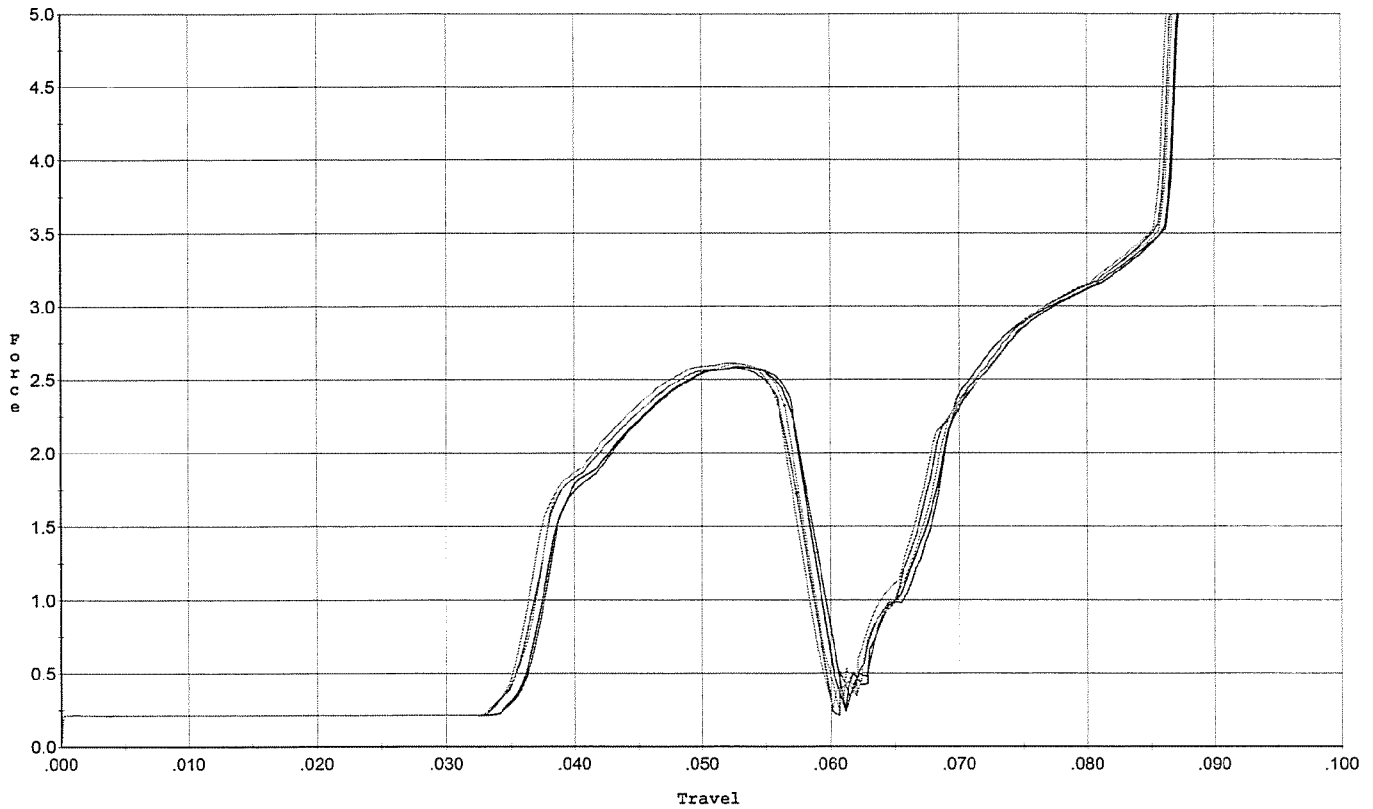
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.060	0.055	0.032	0.032	0.085		Set Trigger
2	4.008	0.055	0.031	0.032	0.084		Set Trigger
3	4.142	0.056	0.031	0.032	0.088		Set Trigger
4	4.078	0.055	0.030	0.032	0.086		Set Trigger
5	4.059	0.055	0.030	0.032	0.085		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



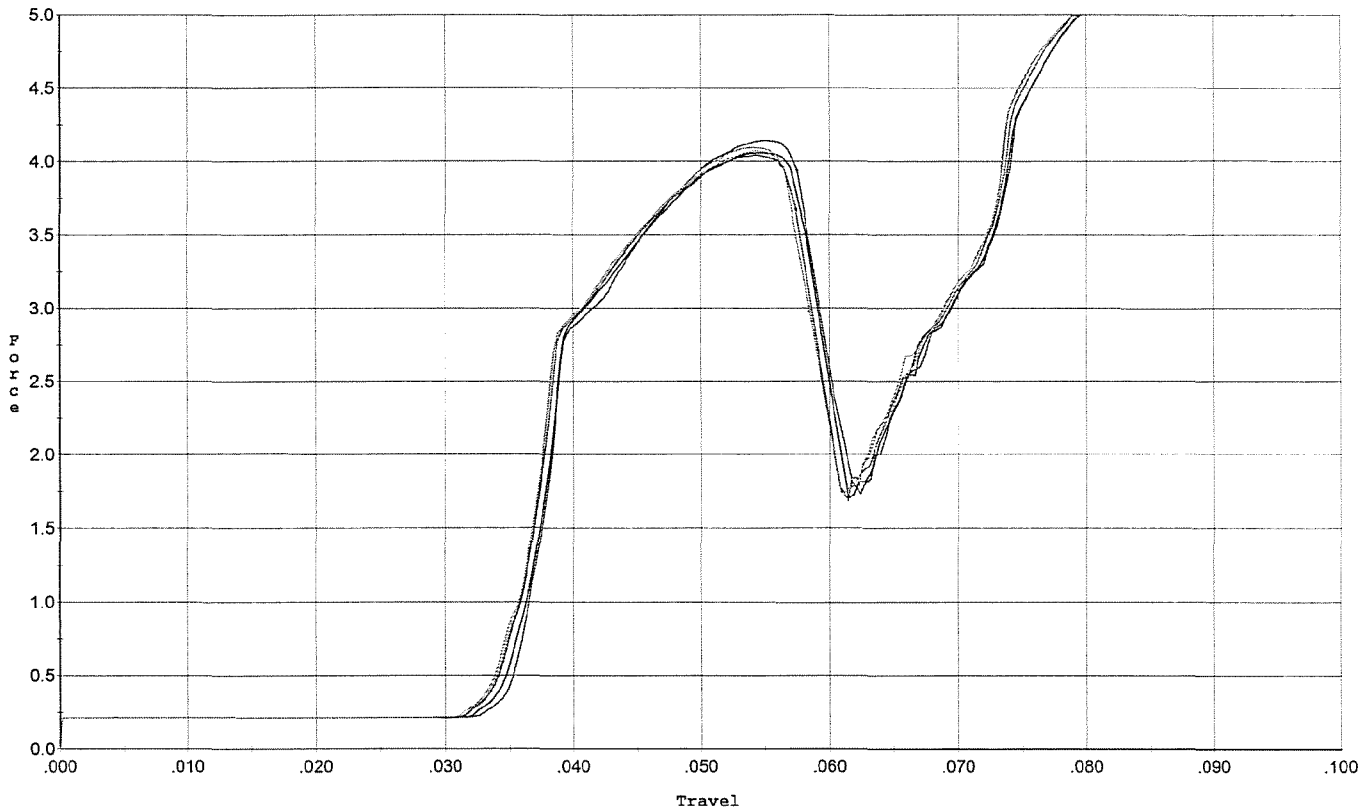
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.583	0.059	0.036	0.035	0.055		Set Trigger
2	2.585	0.057	0.036	0.036	0.054		Set Trigger
3	2.579	0.057	0.035	0.036	0.054		Set Trigger
4	2.608	0.056	0.035	0.036	0.054		Set Trigger
5	2.613	0.056	0.035	0.036	0.054		Set Trigger

AVG 2.59

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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	4.142	0.058	0.035	0.033	0.085		Set Trigger
2	4.059	0.058	0.035	0.033	0.085		Set Trigger
3	4.043	0.057	0.034	0.033	0.085		Set Trigger
4	4.095	0.058	0.034	0.033	0.087		Set Trigger
5	4.073	0.058	0.034	0.033	0.086		Set Trigger

AVG 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693256.__0

FILE DATE AND TIME: 10/20/2007 09:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.103
The Average Y Centroid of the Five Target Set:	0.039
The Average Point of Impact of the Five Target Set:	0.110
The Average Mean Radius of the Five Target Set:	0.761
The Distance from POA to Centroid Target #1:	0.322
The Distance from Centroid Target #2 to Centroid Target #1:	0.178
The Distance from Centroid Target #3 to Centroid Target #1:	0.269
The Distance from Centroid Target #4 to Centroid Target #1:	0.401
The Distance from Centroid Target #5 to Centroid Target #1:	0.420

SERIAL NUMBER: G6693256. __0

TARGET NUMBER: 1

FILE DATE: 10/20/2007

FILE TIME: 09:59

POINT#	X	Y
1:	0.113	0.668
2:	-0.477	0.477
3:	-0.321	0.362
4:	0.057	0.078
5:	0.350	0.012
6:	0.920	-0.397
7:	0.306	-0.553
8:	0.044	-0.499
9:	-1.325	-0.287
10:	-2.876	-0.115

X CENTROID: -0.321

Y CENTROID: -0.025

POA TO CENTROID: 0.322

HORZ SPREAD: 3.796

VERT SPREAD: 1.221

GROUP SPREAD: 3.806

MIN RADIUS: 0.387

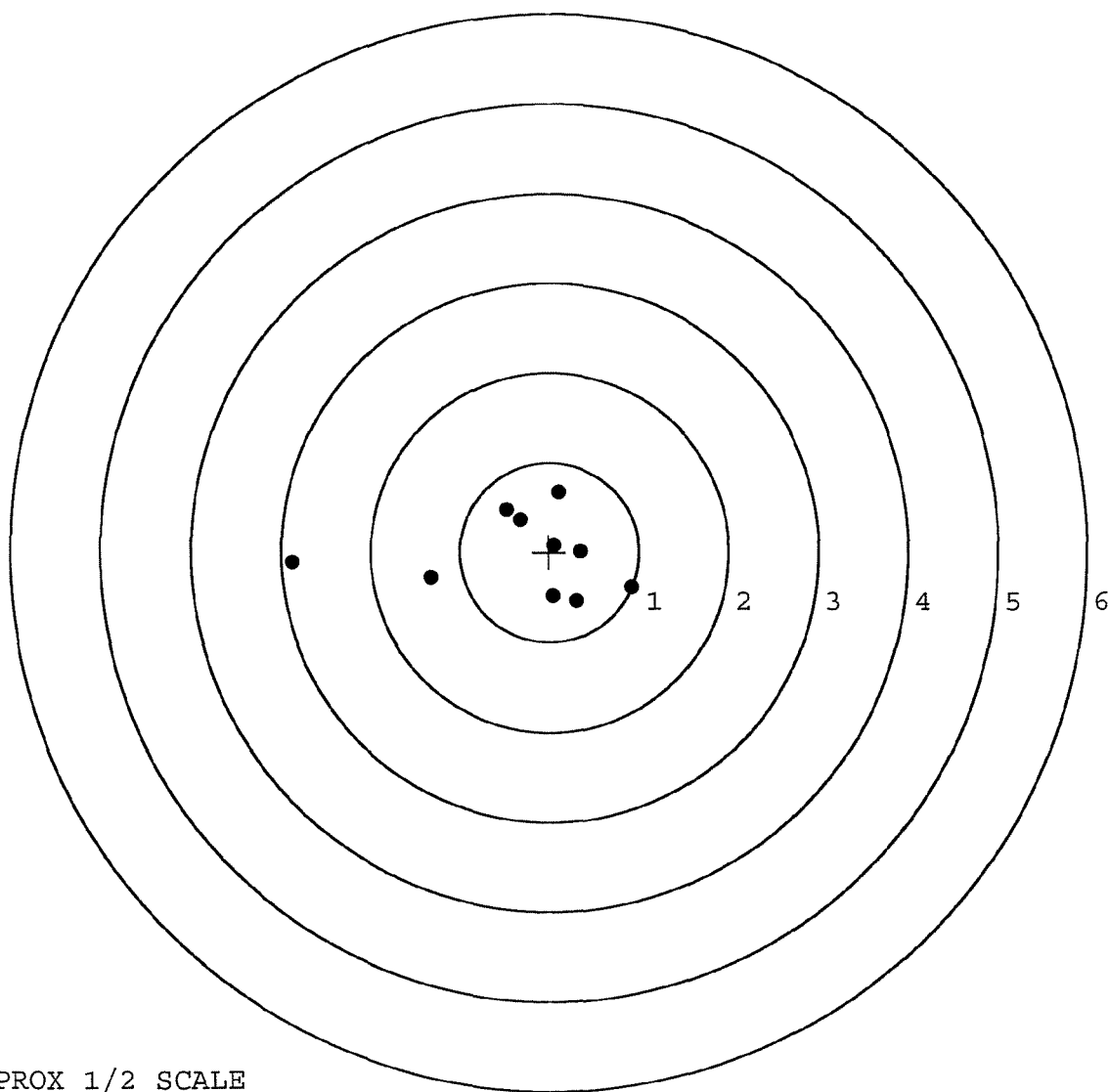
MAX RADIUS: 2.557

MEAN RADIUS: 0.910

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693256. __0

TARGET NUMBER: 2

FILE DATE: 10/20/2007

FILE TIME: 09:59

POINT#	X	Y
1:	-1.866	-0.828
2:	-1.583	-0.520
3:	-1.223	-0.632
4:	-0.358	0.615
5:	-0.054	0.589
6:	1.201	0.340
7:	0.708	-0.782
8:	0.602	-0.551
9:	0.438	0.052
10:	0.033	0.070

X CENTROID: -0.210

Y CENTROID: -0.165

POA TO CENTROID: 0.267

HORZ SPREAD: 3.067

VERT SPREAD: 1.443

GROUP SPREAD: 3.282

MIN RADIUS: 0.338

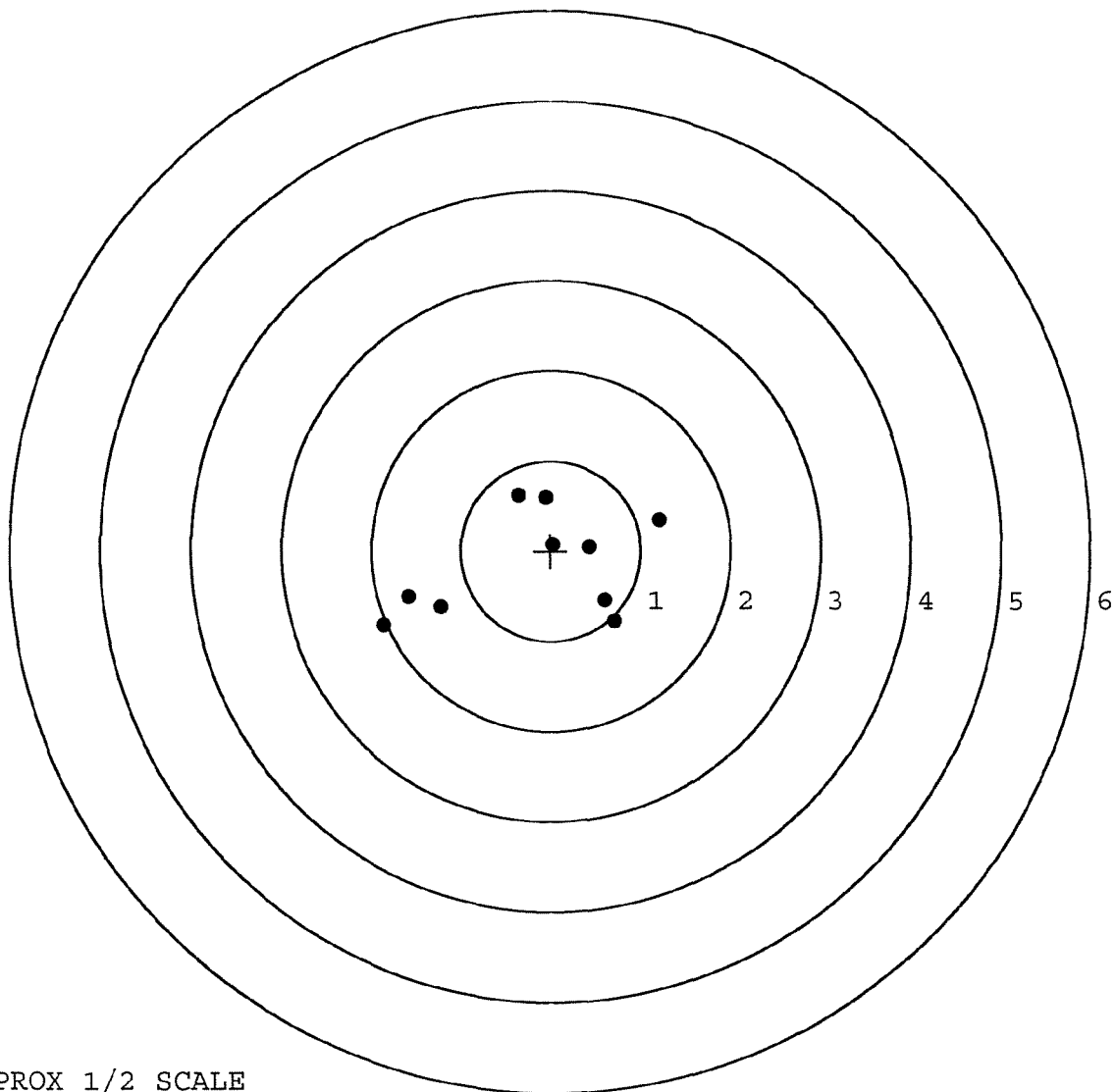
MAX RADIUS: 1.784

MEAN RADIUS: 1.041

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693256. __0

TARGET NUMBER: 3

FILE DATE: 10/20/2007

FILE TIME: 09:59

POINT#	X	Y
1:	0.186	-0.879
2:	0.262	-0.524
3:	0.680	0.219
4:	0.419	0.204
5:	0.255	0.215
6:	-0.446	-0.256
7:	-0.201	0.042
8:	-0.207	0.275
9:	-0.241	0.633
10:	-1.341	0.594

X CENTROID: -0.063

Y CENTROID: 0.052

POA TO CENTROID: 0.082

HORZ SPREAD: 2.021

VERT SPREAD: 1.512

GROUP SPREAD: 2.122

MIN RADIUS: 0.138

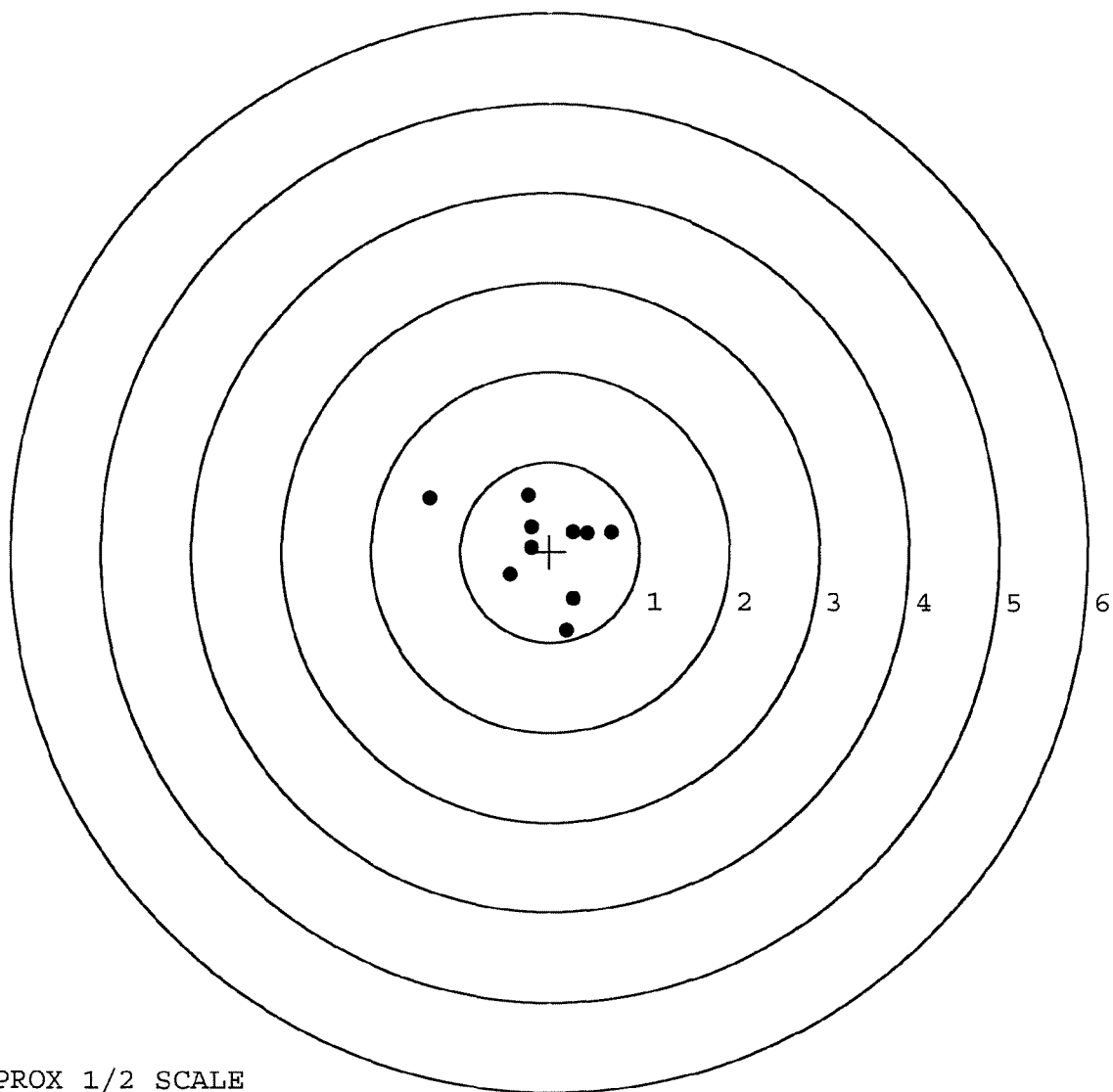
MAX RADIUS: 1.388

MEAN RADIUS: 0.614

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

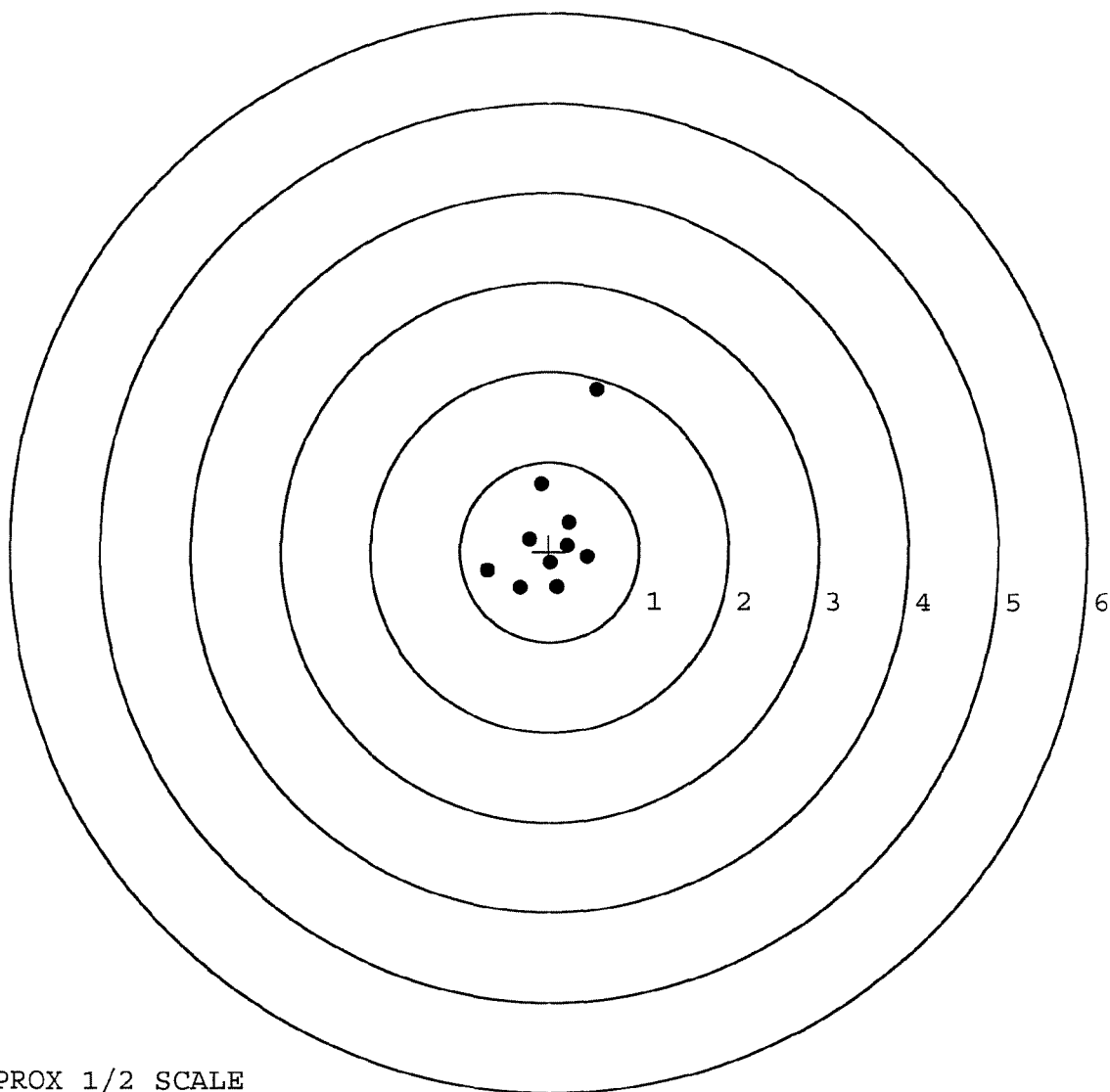


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693256.__0
TARGET NUMBER: 4
FILE DATE: 10/20/2007
FILE TIME: 09:59

POINT#	X	Y
1:	0.532	1.808
2:	-0.091	0.758
3:	-0.693	-0.210
4:	-0.325	-0.403
5:	0.087	-0.394
6:	0.430	-0.048
7:	0.214	0.327
8:	-0.222	0.146
9:	0.204	0.070
10:	0.019	-0.122

X CENTROID: 0.015
Y CENTROID: 0.193
POA TO CENTROID: 0.194
HORZ SPREAD: 1.225
VERT SPREAD: 2.211
GROUP SPREAD: 2.371
MIN RADIUS: 0.225
MAX RADIUS: 1.695
MEAN RADIUS: 0.586
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

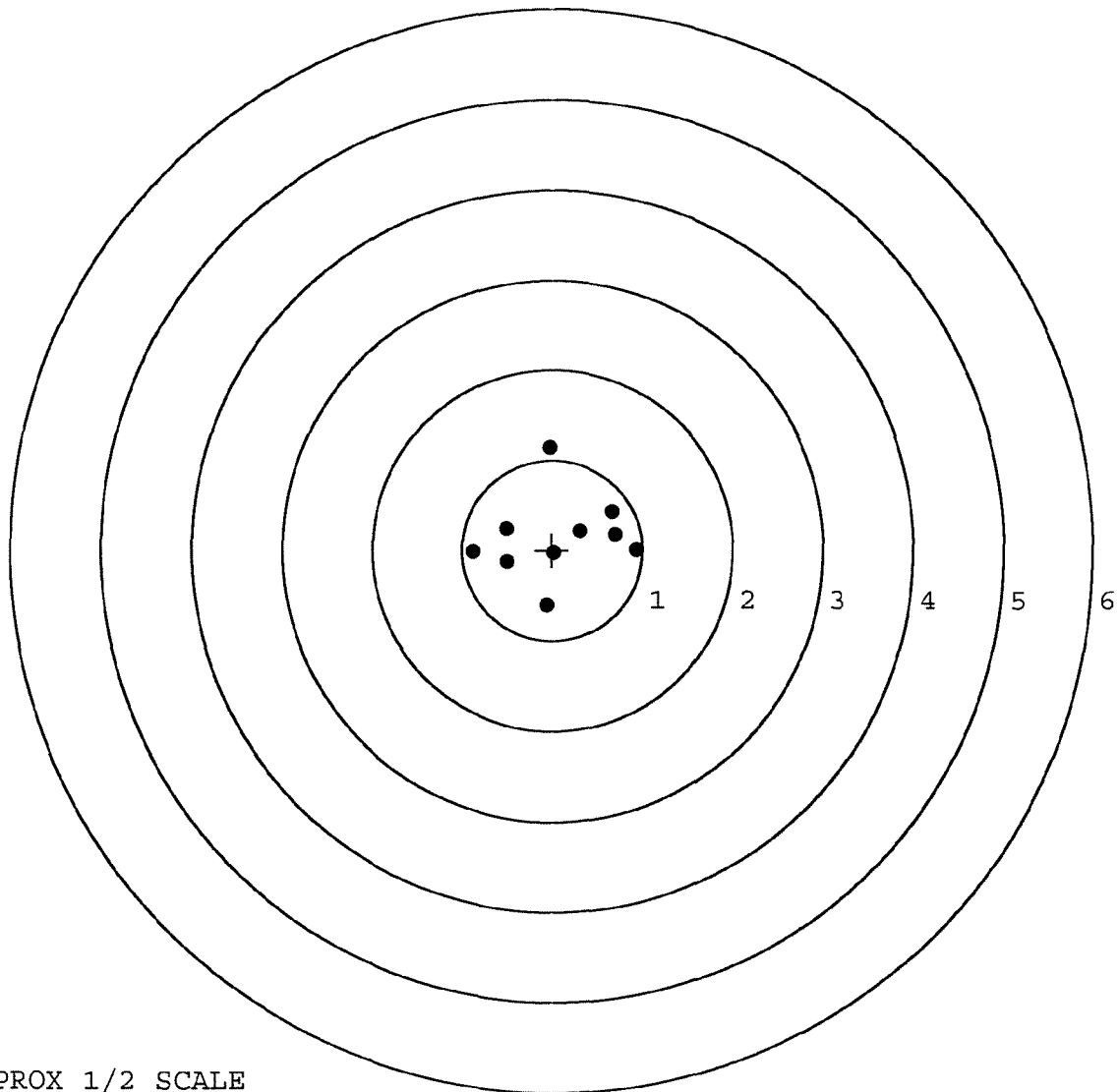


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693256. __0
TARGET NUMBER: 5
FILE DATE: 10/20/2007
FILE TIME: 09:59

POINT#	X	Y
1:	-0.026	1.138
2:	0.935	0.013
3:	0.696	0.179
4:	0.666	0.431
5:	0.311	0.212
6:	0.022	-0.032
7:	-0.064	-0.619
8:	-0.500	-0.130
9:	-0.509	0.239
10:	-0.879	-0.023

X CENTROID: 0.065
Y CENTROID: 0.141
POA TO CENTROID: 0.155
HORZ SPREAD: 1.814
VERT SPREAD: 1.757
GROUP SPREAD: 1.757
MIN RADIUS: 0.178
MAX RADIUS: 1.001
MEAN RADIUS: 0.655
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE