

G6635140

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.



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

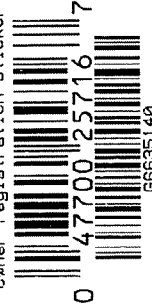
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



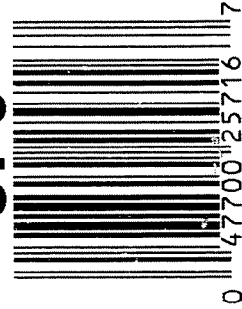
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6635140

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G663 5140

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-20-06	RTZ
420	ASSEMBLE ACTION		12-27-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF		12/27/06	mon
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12/27/06	mon
470	DIS-ASSEMBLE ACTION	JAN 04 2007	12-28-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APP</u>	1-4-07	APP
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-3-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	TKW
520	GOFF BLAST BBL / REC		1-5-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/11/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-11-07	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-11-07	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-11-07	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		1-11-07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/9/07	mon

F004 REV 5/2006

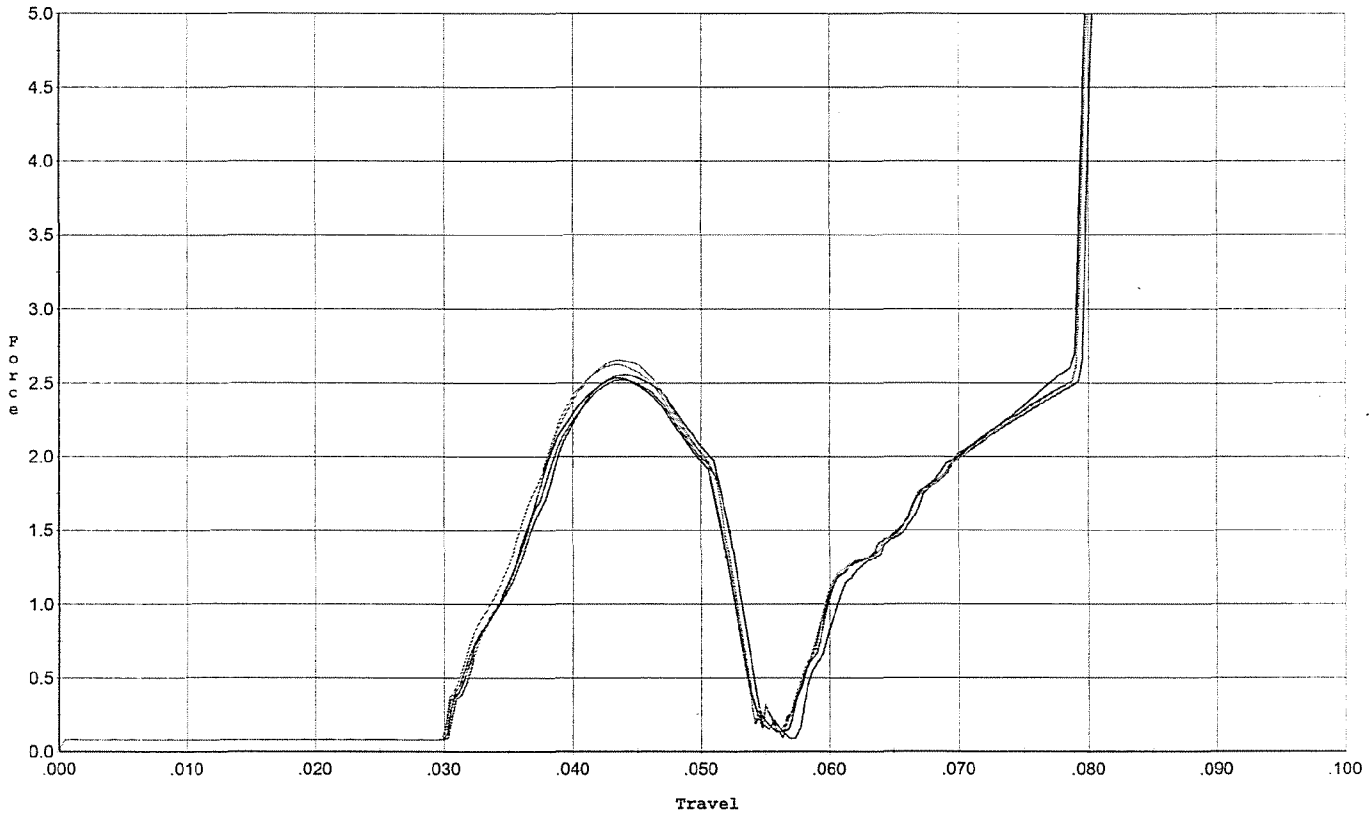
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>50</u> <u>50</u>	1-15-07	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>20</u> <u>3.5</u> <u>3.5</u>	1-15-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		2/9/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.025</u>	1-15-07	DA
	J) ASSEMBLE STOCK		1-11-07	P.P.D.
	K) ASSEMBLE SWIVEL STUDS		2/9/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/9/07	non
	M) IRON SIGHT ALIGNMENT		2/9/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/9/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1/12/06	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-12-07	SD
670	FINAL INSPECTION A) HEADSPACE		2/9/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.66</u> <u>2.68</u> <u>2.68</u> <u>2.68</u>	1-15-07	DA
	C) FUNCTION		2/9/07	non
690	PACK		2-16-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



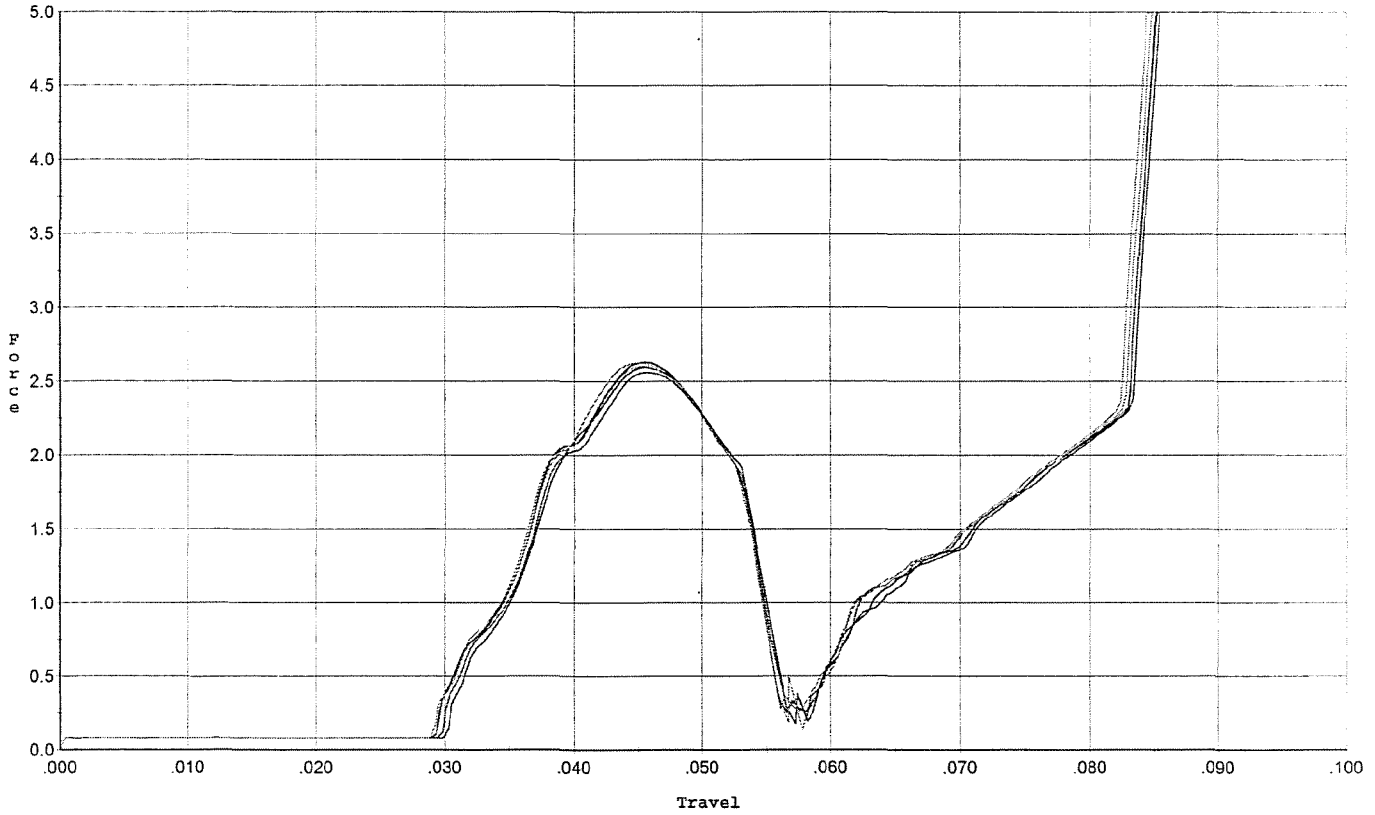
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.558	0.052	0.031	0.034	0.043		Set Trigger
2	2.534	0.052	0.030	0.034	0.042		Set Trigger
3	2.522	0.051	0.031	0.034	0.041		Set Trigger
4	2.627	0.052	0.030	0.034	0.043		Set Trigger
5	2.655	0.051	0.030	0.034	0.042		Set Trigger

Aug 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



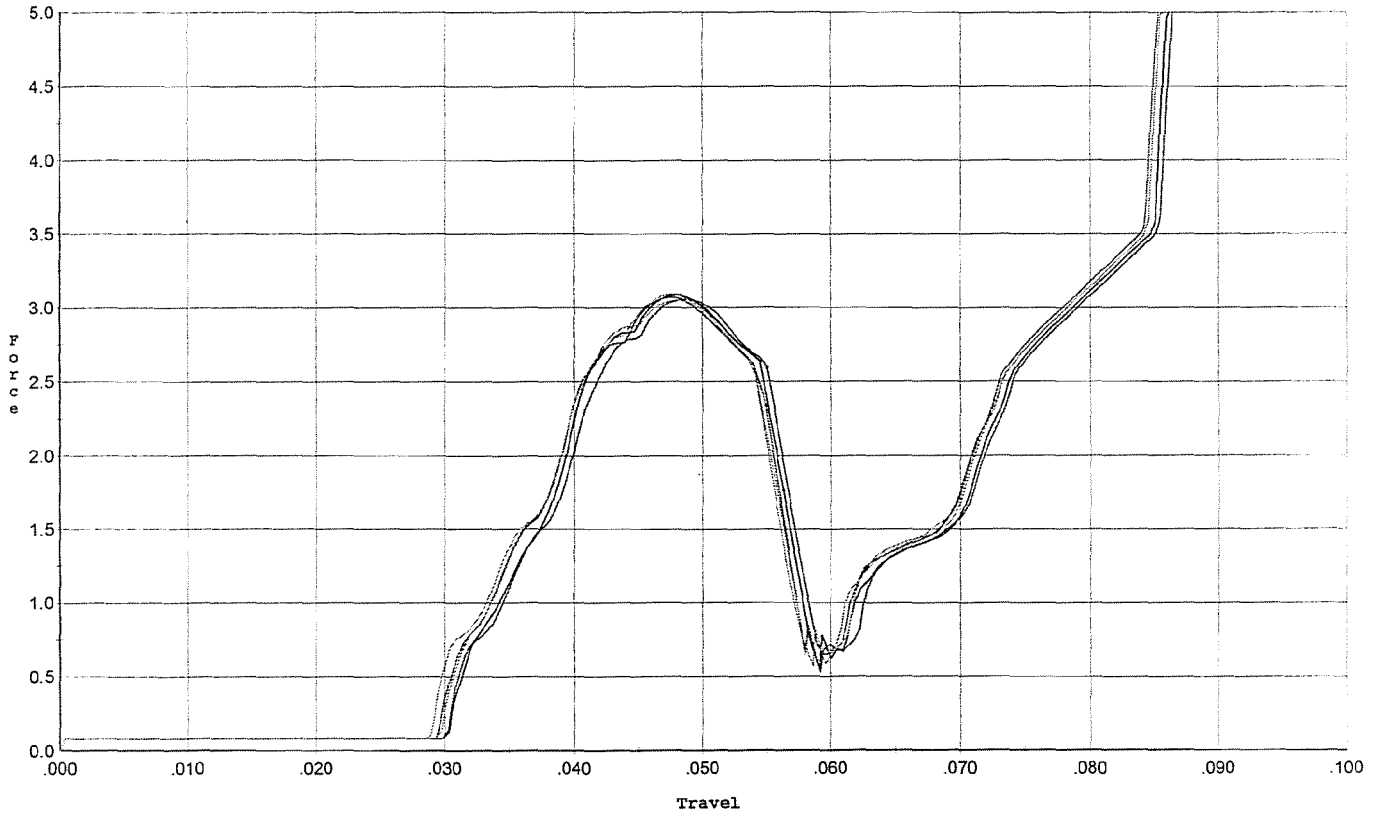
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.630	0.055	0.030	0.037	0.047		Set Trigger
2	2.596	0.053	0.030	0.037	0.046		Set Trigger
3	2.560	0.053	0.030	0.037	0.045		Set Trigger
4	2.602	0.053	0.030	0.037	0.046		Set Trigger
5	2.625	0.054	0.029	0.036	0.047		Set Trigger

Aug 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



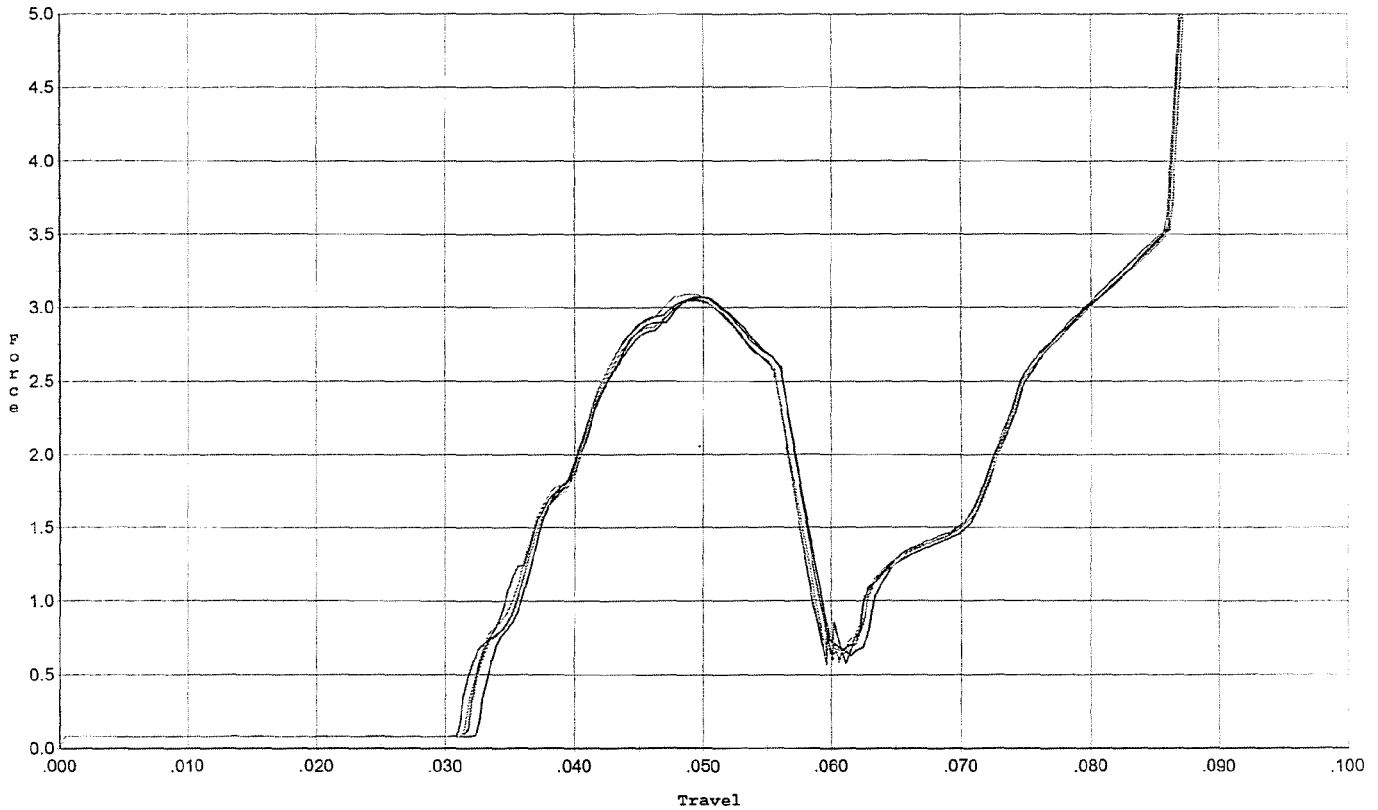
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.058	0.055	0.030	0.036	0.057		Set Trigger
2	3.084	0.056	0.031	0.035	0.059		Set Trigger
3	3.070	0.055	0.030	0.035	0.058		Set Trigger
4	3.051	0.056	0.030	0.035	0.059		Set Trigger
5	3.089	0.054	0.029	0.035	0.058		Set Trigger

Aug 3.07

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



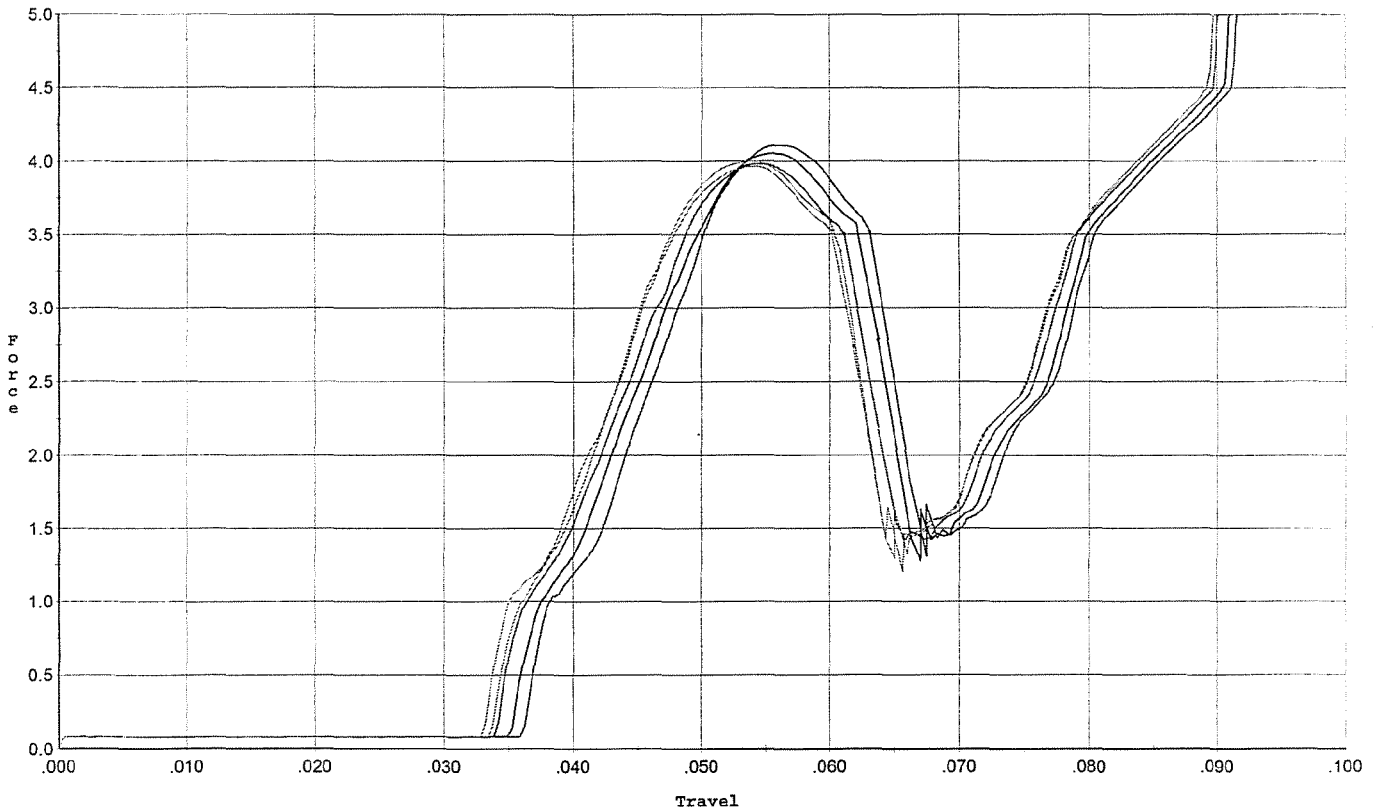
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.072	0.056	0.031	0.035	0.059		Set Trigger
2	3.067	0.056	0.033	0.036	0.057		Set Trigger
3	3.052	0.056	0.032	0.036	0.057		Set Trigger
4	3.091	0.056	0.032	0.036	0.057		Set Trigger
5	3.045	0.056	0.032	0.036	0.057		Set Trigger

Aug ~~3.096~~
3.06 ^{RP}

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



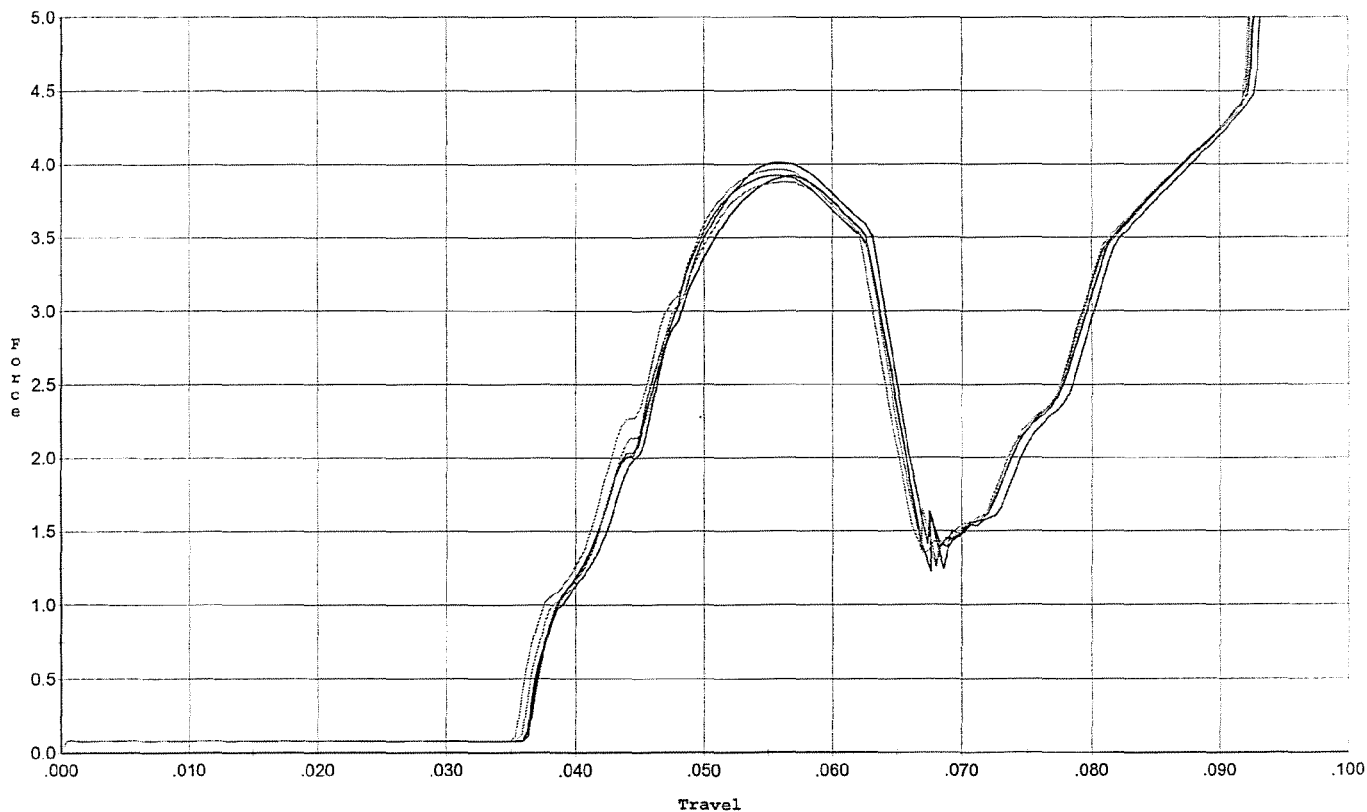
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.107	0.063	0.036	0.033	0.083		Set Trigger
2	4.053	0.064	0.035	0.033	0.085		Set Trigger
3	3.980	0.061	0.034	0.033	0.081		Set Trigger
4	4.000	0.061	0.034	0.033	0.082		Set Trigger
5	3.966	0.062	0.033	0.033	0.084		Set Trigger

AVG 4.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



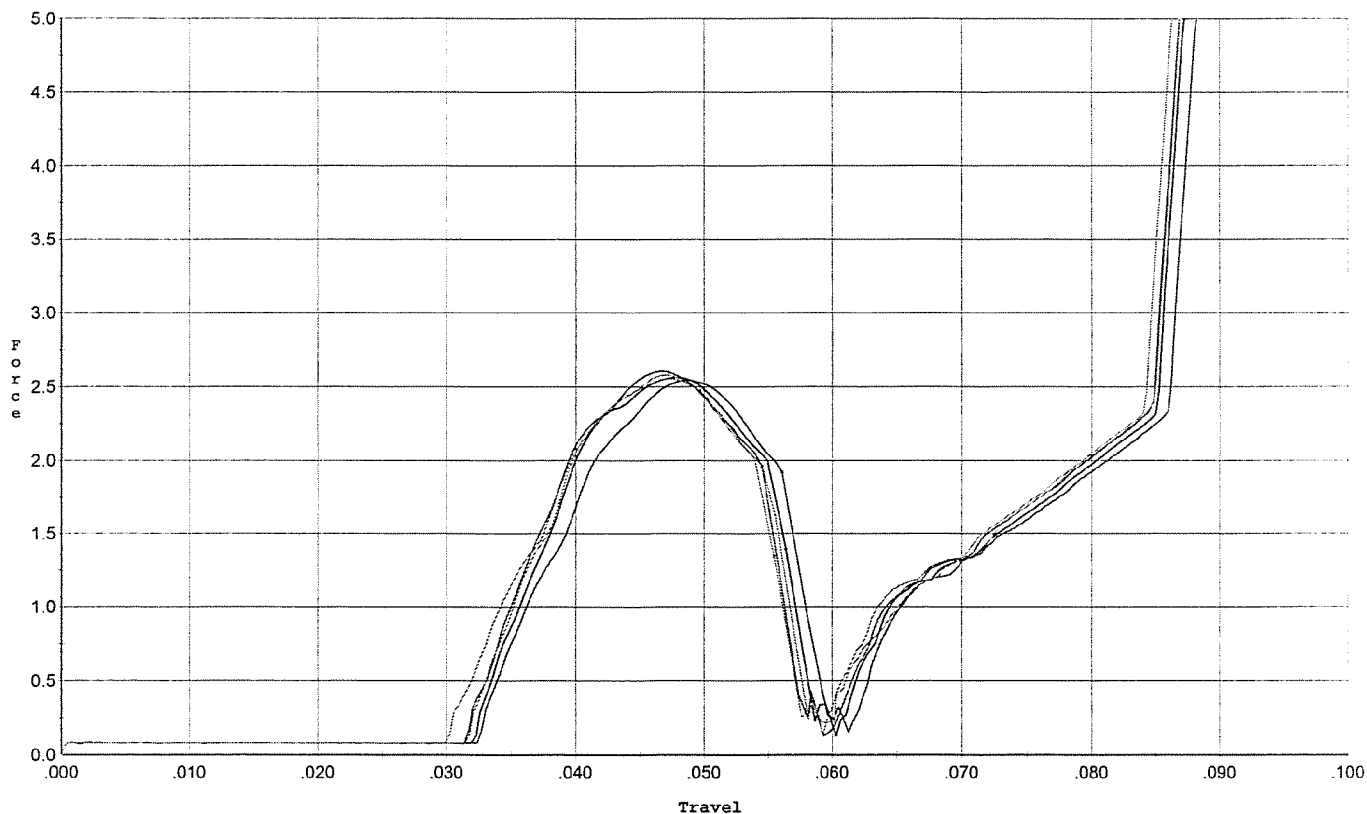
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.011	0.063	0.037	0.035	0.082		Set Trigger
2	3.920	0.065	0.036	0.034	0.082		Set Trigger
3	3.921	0.063	0.037	0.034	0.080		Set Trigger
4	3.878	0.063	0.036	0.034	0.080		Set Trigger
5	3.965	0.062	0.036	0.035	0.081		Set Trigger

Aug 3.93

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



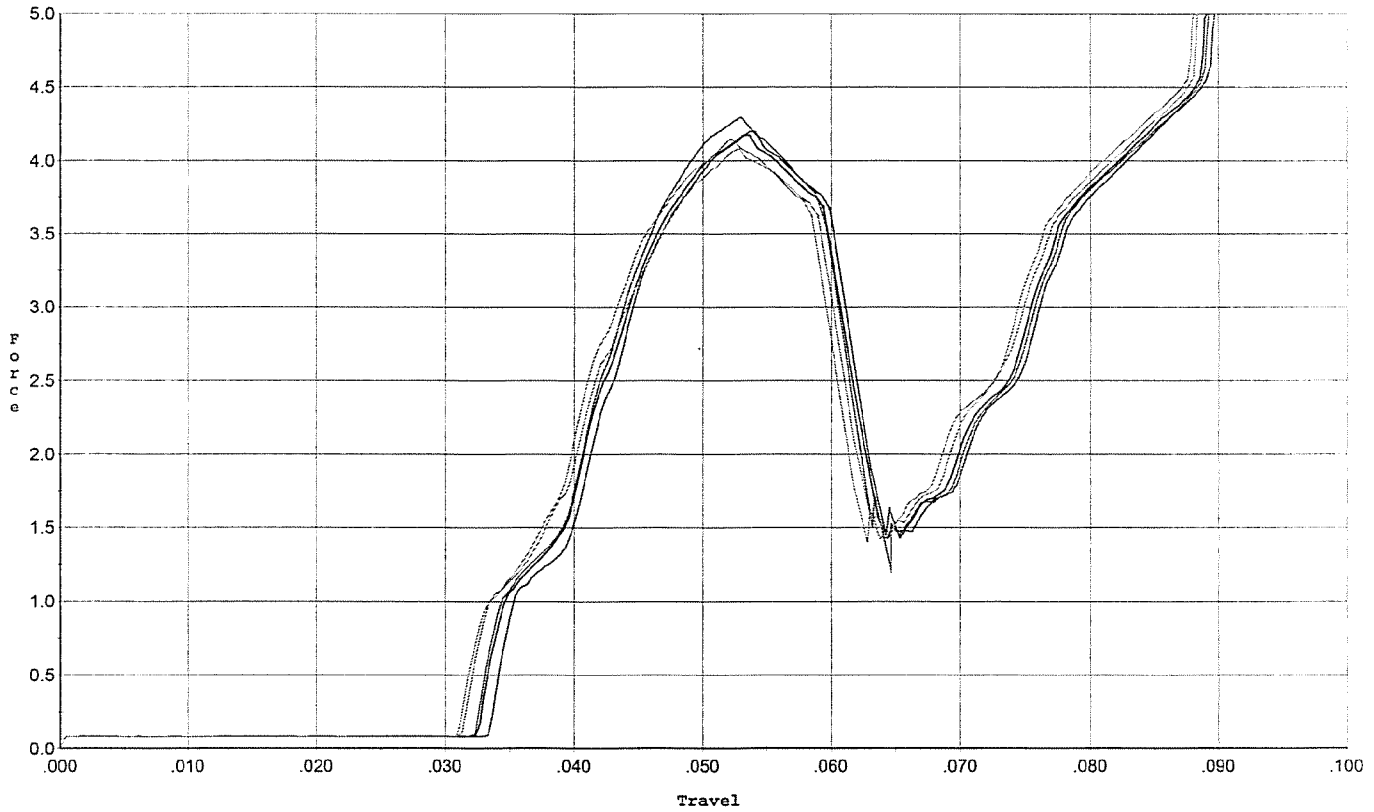
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.546	0.056	0.033	0.038	0.047		Set Trigger
2	2.562	0.056	0.033	0.037	0.049		Set Trigger
3	2.607	0.055	0.032	0.037	0.048		Set Trigger
4	2.555	0.056	0.032	0.037	0.048		Set Trigger
5	2.580	0.055	0.030	0.037	0.049		Set Trigger

Aug 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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	4.199	0.060	0.034	0.034	0.082		Set Trigger
2	4.173	0.059	0.033	0.033	0.083		Set Trigger
3	4.298	0.060	0.033	0.033	0.085		Set Trigger
4	4.082	0.059	0.031	0.033	0.083		Set Trigger
5	4.150	0.058	0.032	0.033	0.083		Set Trigger

Aug 4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635140.___0
FILE DATE AND TIME: 01/15/2007 12:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.140
The Average Y Centroid of the Five Target Set:	-0.433
The Average Point of Impact of the Five Target Set:	0.455
The Average Mean Radius of the Five Target Set:	0.679
The Distance from POA to Centroid Target #1:	0.050
The Distance from Centroid Target #2 to Centroid Target #1:	2.013
The Distance from Centroid Target #3 to Centroid Target #1:	0.170
The Distance from Centroid Target #4 to Centroid Target #1:	0.058
The Distance from Centroid Target #5 to Centroid Target #1:	0.162

SERIAL NUMBER: G6635140. __0

TARGET NUMBER: 1

FILE DATE: 01/15/2007

FILE TIME: 12:56

POINT#	X	Y
1:	-0.121	1.003
2:	-0.575	0.558
3:	-0.485	0.096
4:	0.299	0.266
5:	0.707	-0.064
6:	0.865	0.116
7:	0.140	-0.624
8:	-0.109	-0.617
9:	-0.400	-0.703
10:	-0.720	-0.338

X CENTROID: -0.040

Y CENTROID: -0.031

POA TO CENTROID: 0.050

HORZ SPREAD: 1.585

VERT SPREAD: 1.706

GROUP SPREAD: 1.729

MIN RADIUS: 0.450

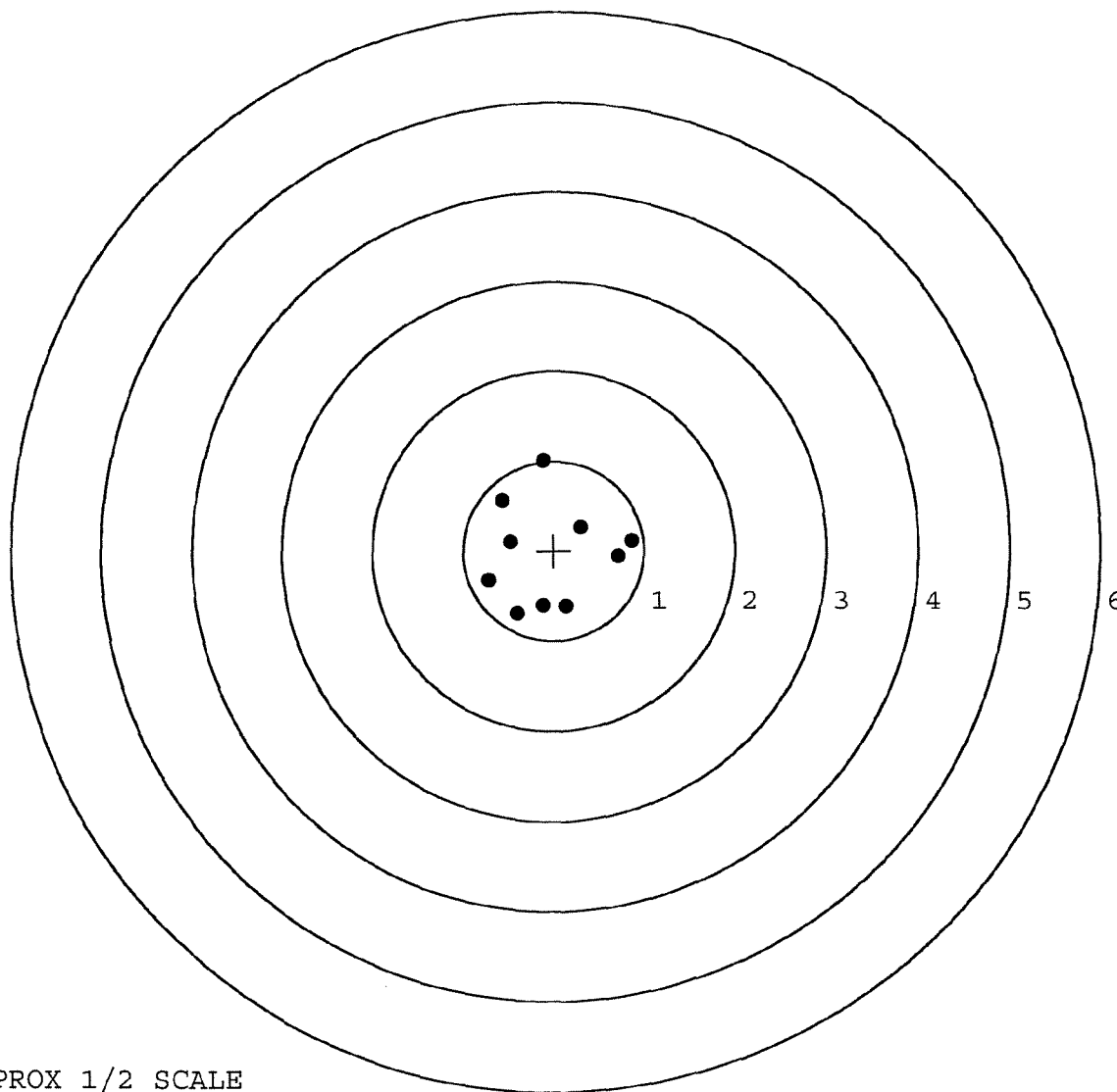
MAX RADIUS: 1.037

MEAN RADIUS: 0.713

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635140. __0

TARGET NUMBER: 2

FILE DATE: 01/15/2007

FILE TIME: 12:56

POINT#	X	Y
1:	-0.435	-1.979
2:	0.269	-1.204
3:	-0.155	-1.610
4:	0.234	-2.091
5:	-1.297	-2.007
6:	-1.256	-1.797
7:	-0.832	-2.050
8:	-0.650	-2.229
9:	-0.618	-2.371
10:	-0.542	-2.499

X CENTROID: -0.528

Y CENTROID: -1.984

POA TO CENTROID: 2.053

HORZ SPREAD: 1.566

VERT SPREAD: 2.499

GROUP SPREAD: 1.760

MIN RADIUS: 0.093

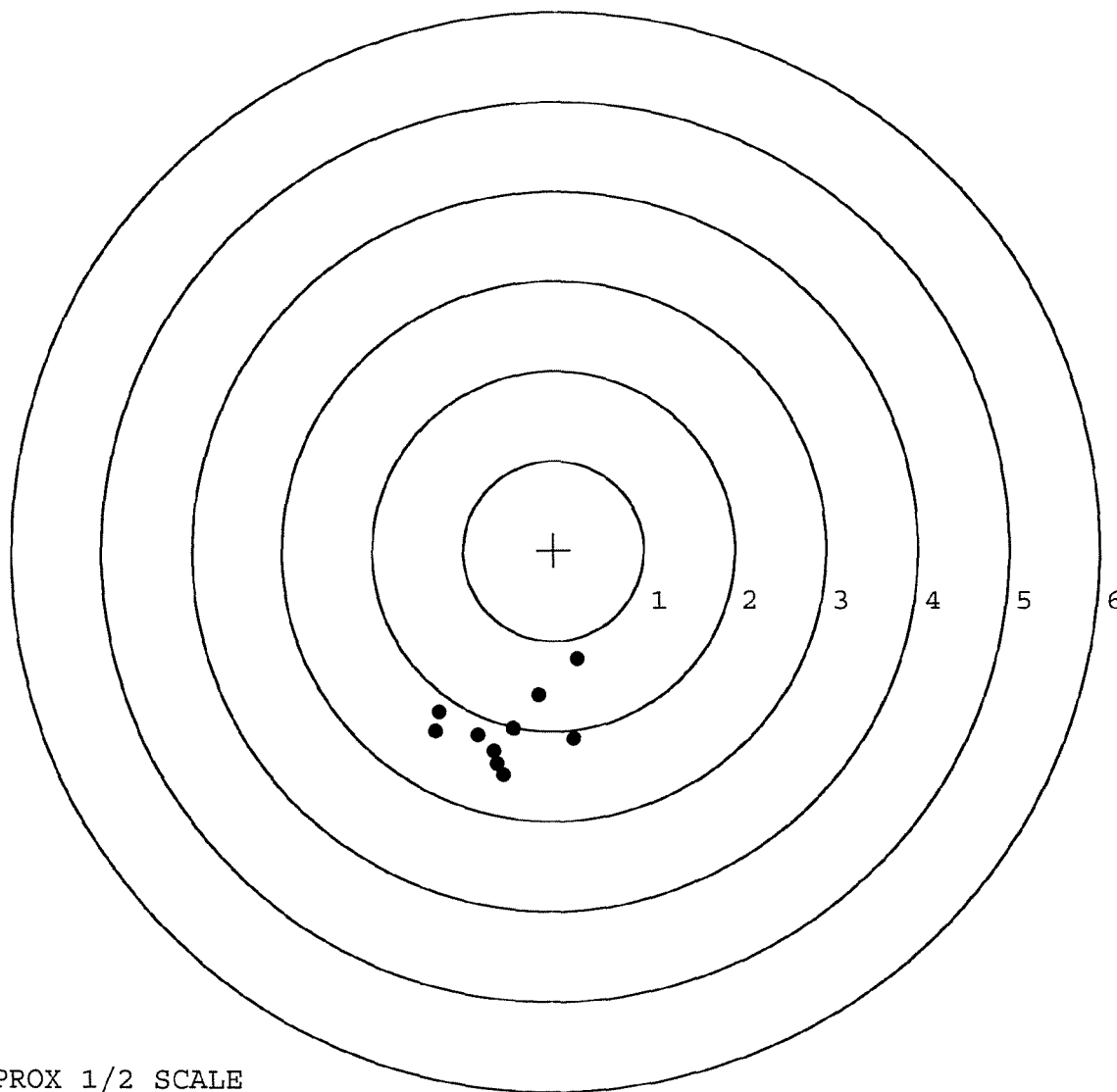
MAX RADIUS: 1.115

MEAN RADIUS: 0.552

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635140. __0

TARGET NUMBER: 3

FILE DATE: 01/15/2007

FILE TIME: 12:56

POINT#	X	Y
1:	-0.026	1.151
2:	-0.050	0.515
3:	0.103	0.341
4:	0.281	0.512
5:	0.434	0.280
6:	0.598	-0.127
7:	0.287	-0.300
8:	0.006	-0.862
9:	-1.081	-0.687
10:	0.688	-1.582

X CENTROID: 0.124

Y CENTROID: -0.076

POA TO CENTROID: 0.145

HORZ SPREAD: 1.769

VERT SPREAD: 2.733

GROUP SPREAD: 2.825

MIN RADIUS: 0.277

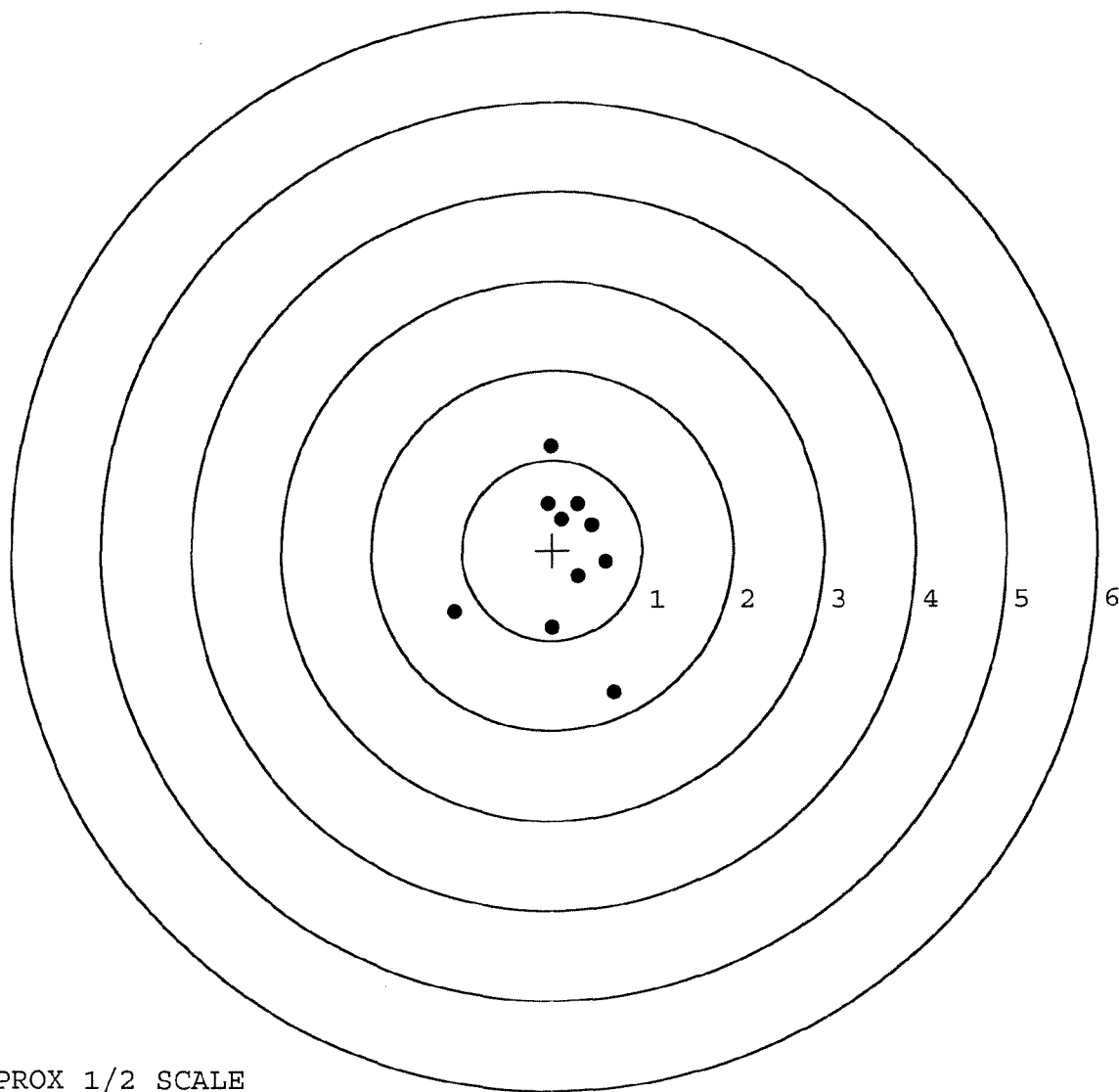
MAX RADIUS: 1.608

MEAN RADIUS: 0.786

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635140. __ 0

TARGET NUMBER: 4

FILE DATE: 01/15/2007

FILE TIME: 12:56

POINT#	X	Y
1:	-0.774	-0.162
2:	-0.604	-0.133
3:	-0.472	-0.266
4:	-0.288	-0.114
5:	-0.503	0.200
6:	-0.067	-1.099
7:	0.048	0.267
8:	0.400	-0.058
9:	0.688	0.504
10:	0.997	0.006

X CENTROID: -0.057

Y CENTROID: -0.085

POA TO CENTROID: 0.103

HORZ SPREAD: 1.771

VERT SPREAD: 1.603

GROUP SPREAD: 1.779

MIN RADIUS: 0.232

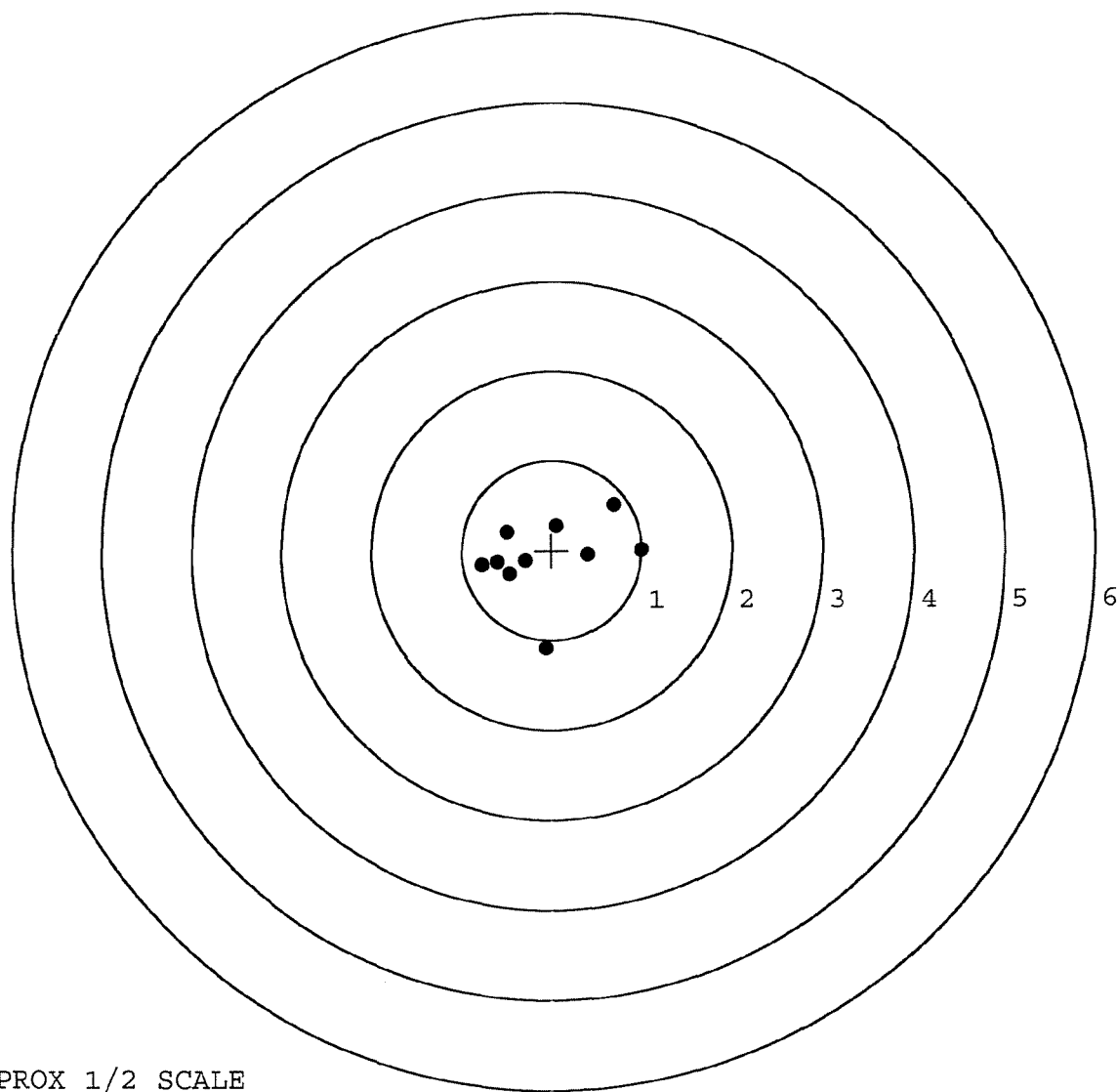
MAX RADIUS: 1.058

MEAN RADIUS: 0.633

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635140. __0

TARGET NUMBER: 5

FILE DATE: 01/15/2007

FILE TIME: 12:56

POINT#	X	Y
1:	-0.109	0.814
2:	0.575	0.636
3:	0.434	0.323
4:	-1.175	0.221
5:	-0.777	0.262
6:	-0.282	0.084
7:	-0.570	-0.374
8:	-0.404	-0.580
9:	0.715	-1.069
10:	-0.375	-0.224

X CENTROID: -0.197

Y CENTROID: 0.009

POA TO CENTROID: 0.197

HORZ SPREAD: 1.890

VERT SPREAD: 1.883

GROUP SPREAD: 2.288

MIN RADIUS: 0.113

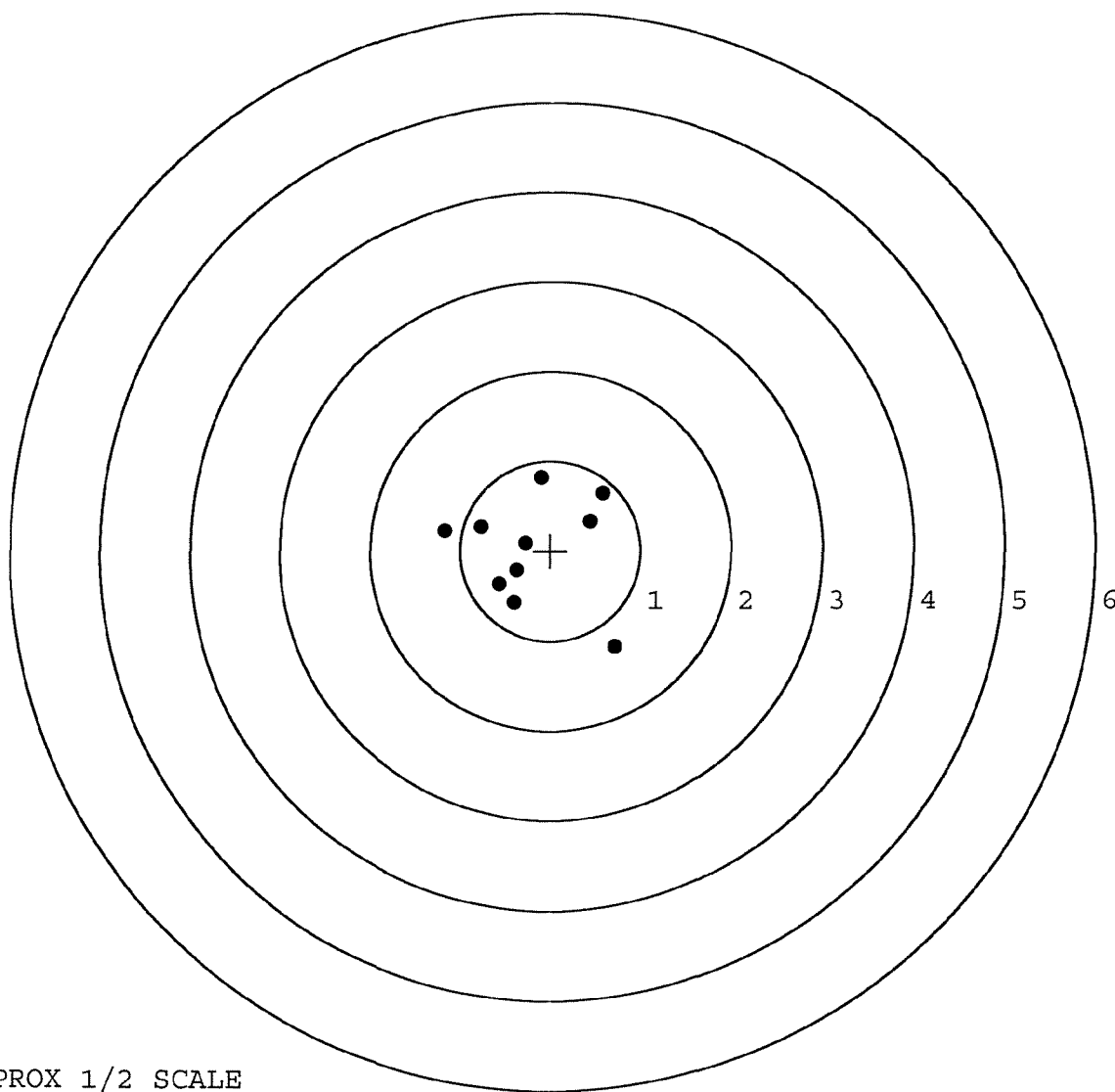
MAX RADIUS: 1.412

MEAN RADIUS: 0.712

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE