

G668 5319

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



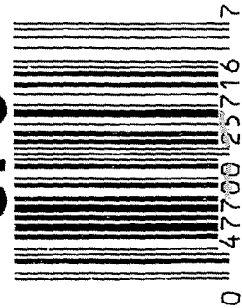
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6605319

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS

UPC



0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS

UPC



0 47700 25716 7

SERIAL NO.



66605319

M2400133002

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
REMINGTON

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G660 3319

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-23-06	RTZ
420	ASSEMBLE ACTION		10-23-06	RTZ
430	ASSEMBLE TO STOCK		10-16-06	WJC
440	PROOF		10-16-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-16-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-16-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-17-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	SD
520	GOFF BLAST BBL / REC		10-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/24/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-12-07	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-07	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-12-07	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		1-12-07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/5/07	non

F004 REV 5/2006

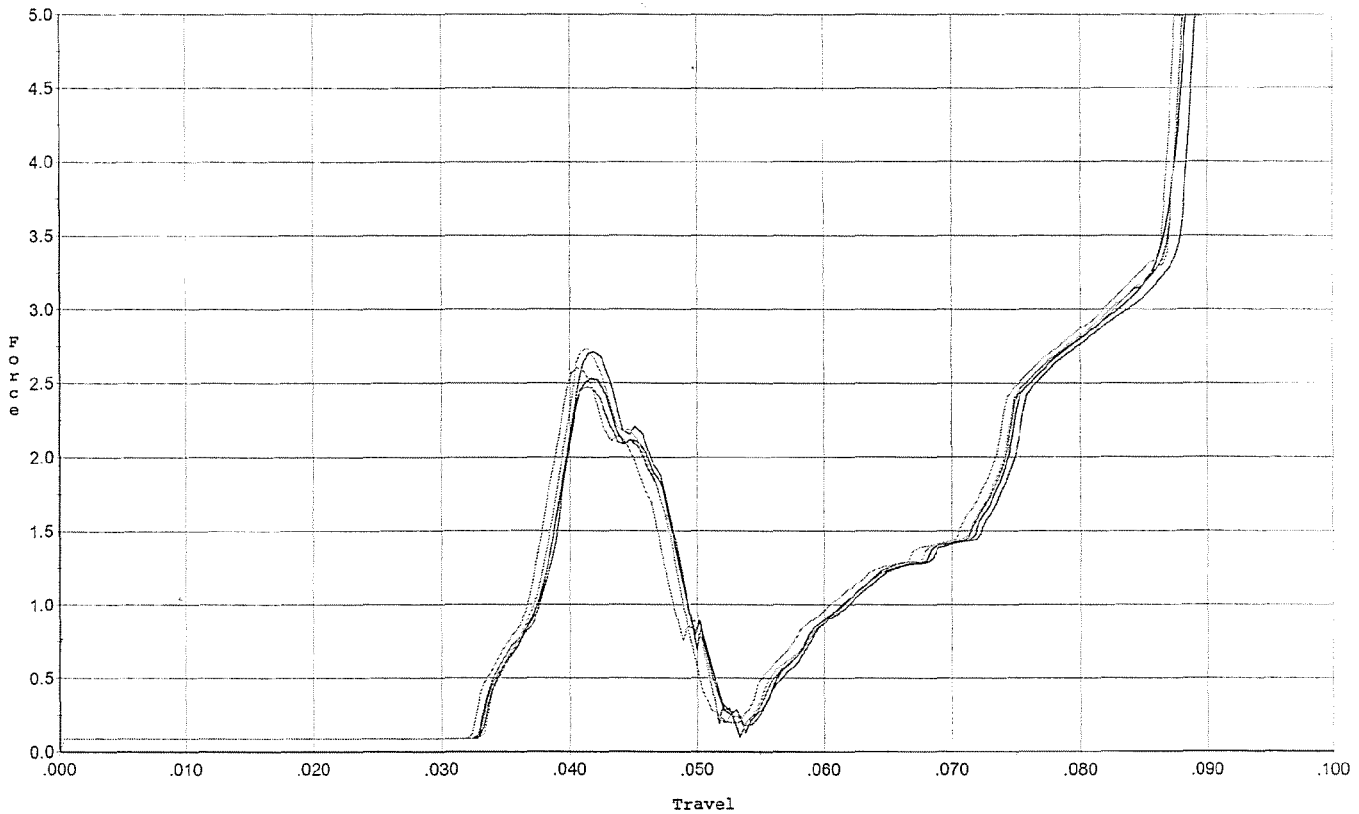
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>5.5</u>	1/17/07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>2.5</u> <u>2.5</u>	1/17/07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		2/5/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.025</u>	1/17/07	non
	J) ASSEMBLE STOCK		1-12-07	gpa
	K) ASSEMBLE SWIVEL STUDS		2/5/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/5/07	non
	M) IRON SIGHT ALIGNMENT		2/5/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/5/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-15-07	TRW
	MALFUNCTION	CORRECTION	A/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-15-07	Fm
670	FINAL INSPECTION A) HEADSPACE		2/5/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.54</u> <u>2.57</u> <u>2.51</u> <u>2.89</u> <u>2.78</u>	1/17/07	non
	C) FUNCTION		2/5/07	non
690	PACK		2-12-07	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.



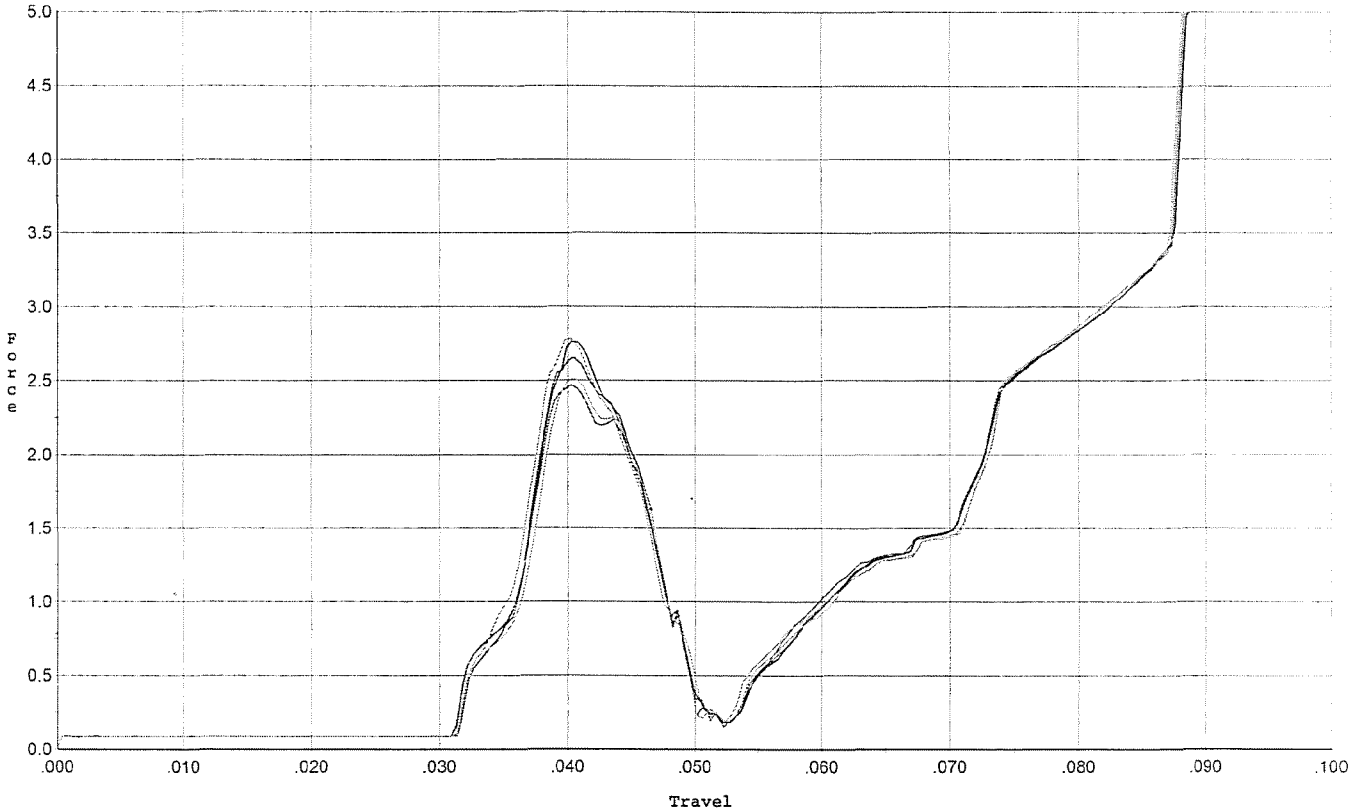
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.710	0.048	0.033	0.045	0.029		Set Trigger
2	2.524	0.047	0.033	0.045	0.027		Set Trigger
3	2.469	0.048	0.033	0.045	0.027		Set Trigger
4	2.732	0.048	0.034	0.045	0.028		Set Trigger
5	2.606	0.046	0.033	0.046	0.027		Set Trigger

Avg 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: 2.5 lbs. after 50 cycles +/- .50 lbs.



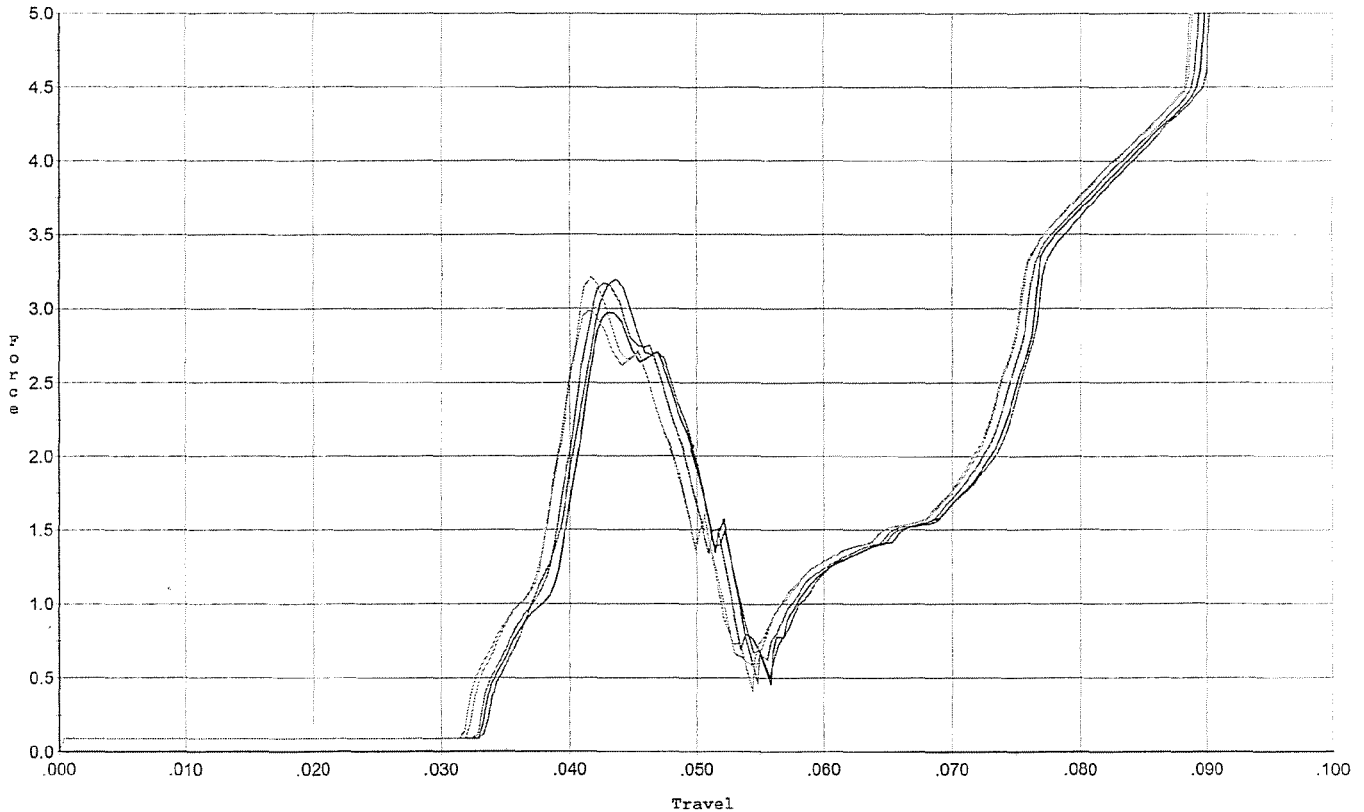
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.652	0.049	0.031	0.046	0.031		Set Trigger
2	2.762	0.047	0.032	0.048	0.030		Set Trigger
3	2.469	0.049	0.031	0.046	0.030		Set Trigger
4	2.508	0.047	0.032	0.048	0.028		Set Trigger
5	2.781	0.046	0.032	0.048	0.029		Set Trigger

Aug 2.63

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.



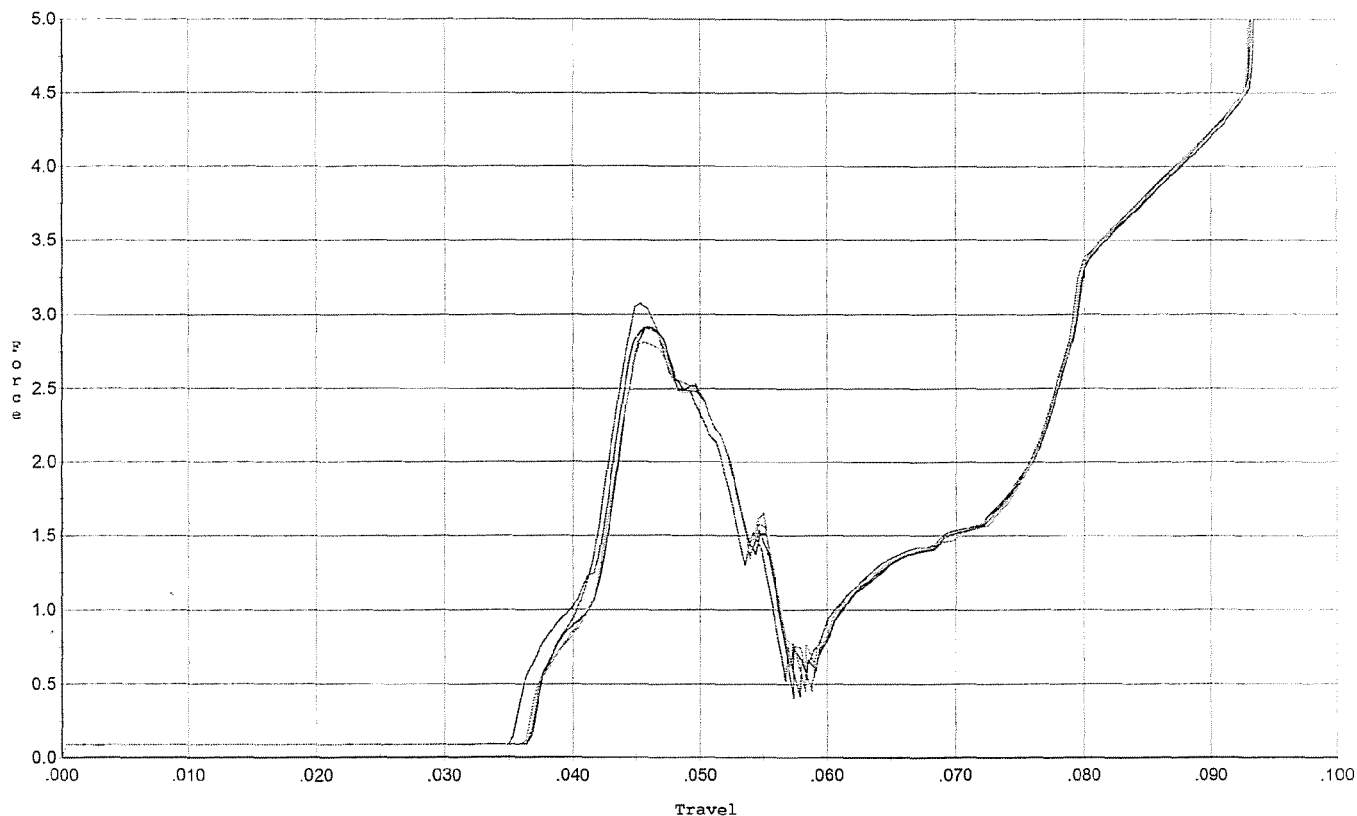
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.196	0.050	0.034	0.042	0.037		Set Trigger
2	2.974	0.052	0.033	0.041	0.038		Set Trigger
3	3.174	0.052	0.033	0.041	0.039		Set Trigger
4	2.987	0.049	0.032	0.043	0.035		Set Trigger
5	3.210	0.051	0.032	0.041	0.038		Set Trigger

Aug 3.10

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.



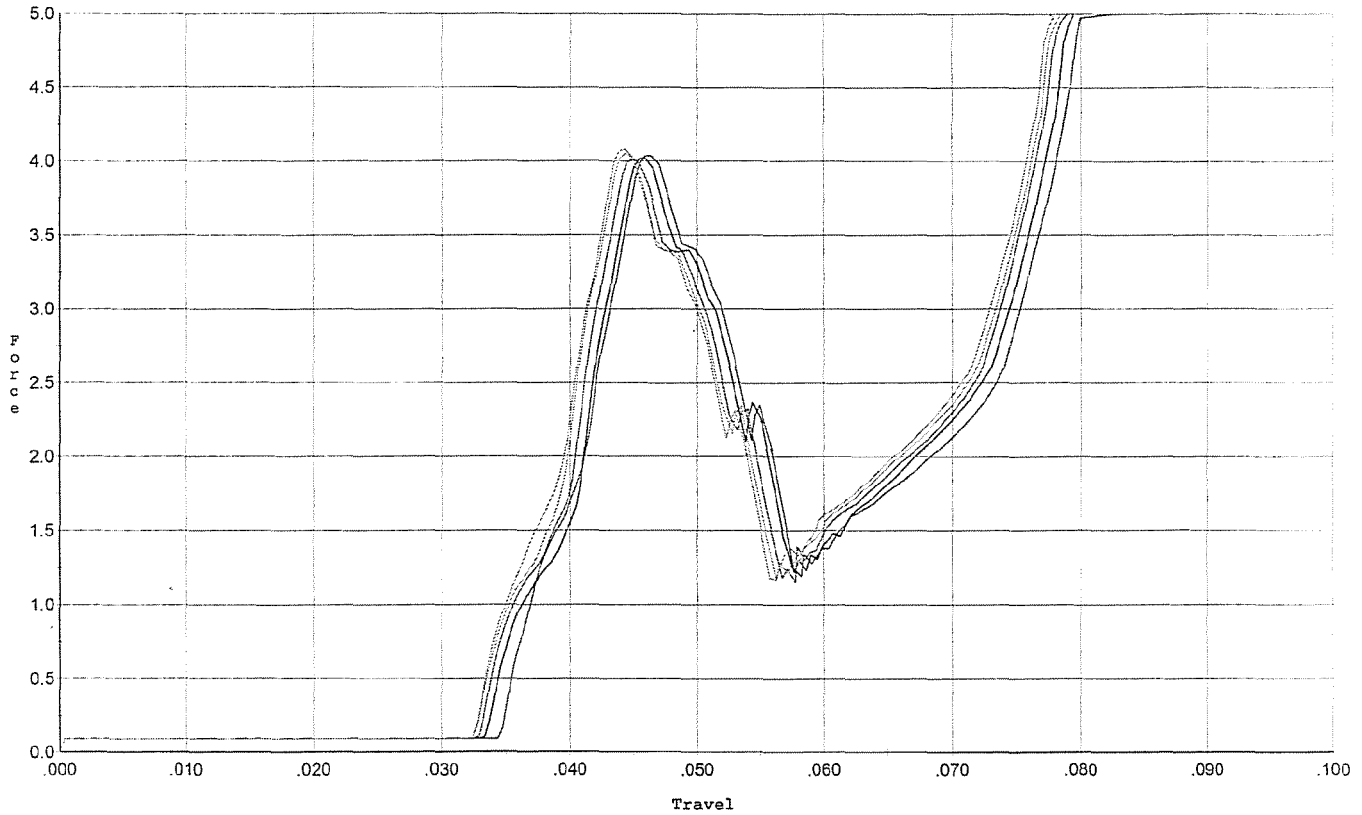
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.916	0.055	0.035	0.043	0.039		Set Trigger
2	2.918	0.055	0.037	0.043	0.037		Set Trigger
3	3.078	0.055	0.037	0.043	0.038		Set Trigger
4	2.814	0.055	0.037	0.043	0.037		Set Trigger
5	2.901	0.055	0.037	0.043	0.037		Set Trigger

Aug 2.92

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.



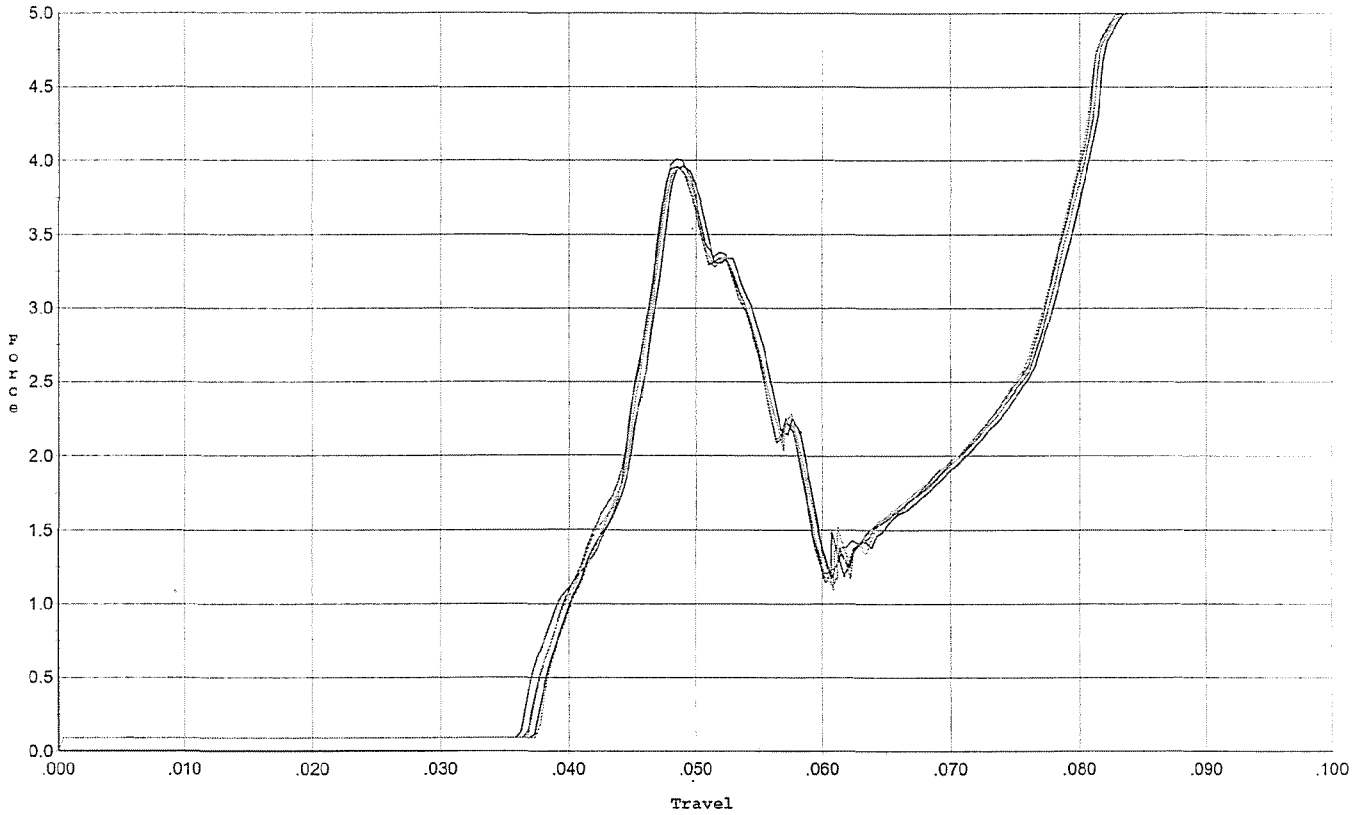
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.032	0.056	0.035	0.040	0.057		Set Trigger
2	4.020	0.055	0.034	0.040	0.056		Set Trigger
3	4.017	0.054	0.033	0.040	0.055		Set Trigger
4	4.051	0.053	0.033	0.040	0.055		Set Trigger
5	4.080	0.054	0.033	0.039	0.056		Set Trigger

Aug 4.03

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.



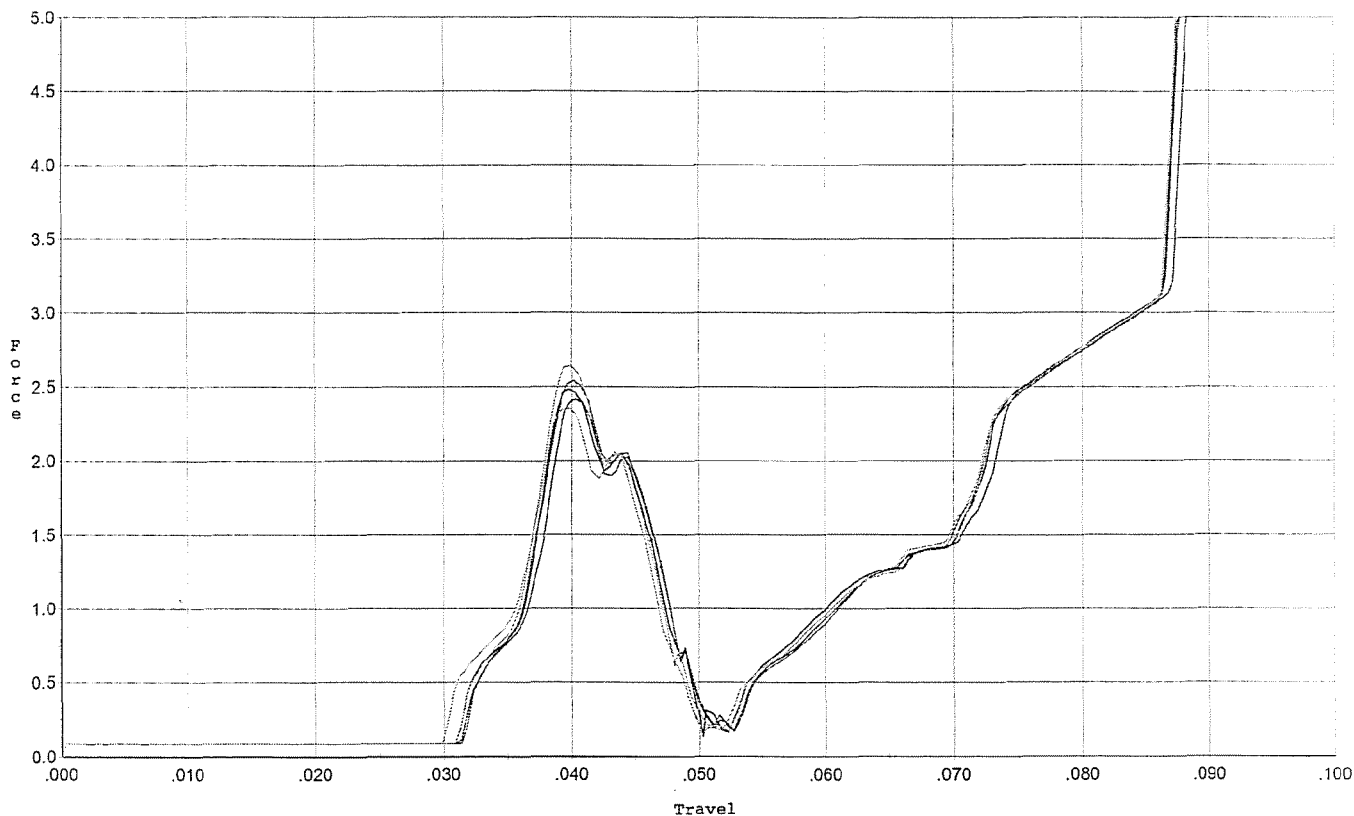
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.015	0.058	0.037	0.042	0.054		Set Trigger
2	3.965	0.058	0.038	0.041	0.054		Set Trigger
3	3.961	0.058	0.037	0.041	0.054		Set Trigger
4	3.946	0.058	0.037	0.041	0.053		Set Trigger
5	3.942	0.059	0.038	0.041	0.054		Set Trigger

Aug 3.96

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



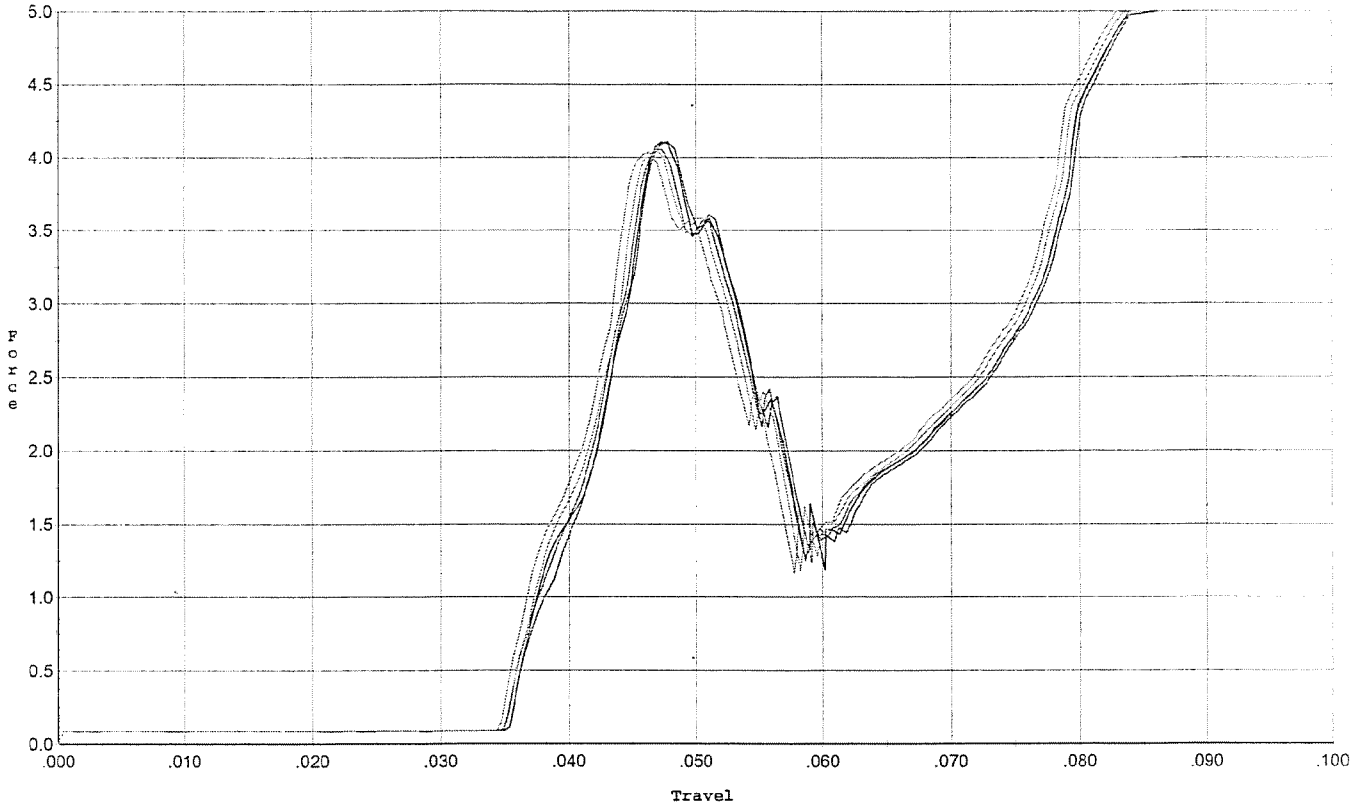
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.417	0.047	0.032	0.047	0.026		Set Trigger
2	2.482	0.046	0.031	0.048	0.027		Set Trigger
3	2.540	0.047	0.032	0.046	0.028		Set Trigger
4	2.350	0.046	0.030	0.049	0.026		Set Trigger
5	2.637	0.047	0.031	0.048	0.028		Set Trigger

Aug 2.48

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	4.111	0.056	0.036	0.040	0.057		Set Trigger
2	4.107	0.057	0.036	0.040	0.058		Set Trigger
3	4.054	0.057	0.035	0.040	0.059		Set Trigger
4	4.050	0.056	0.035	0.040	0.058		Set Trigger
5	4.037	0.056	0.035	0.040	0.058		Set Trigger

Aug 4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605319.___0
FILE DATE AND TIME: 01/16/2007 00:15

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.034
The Average Y Centroid of the Five Target Set:	-0.039
The Average Point of Impact of the Five Target Set:	0.052
The Average Mean Radius of the Five Target Set:	0.527
The Distance from POA to Centroid Target #1:	0.089
The Distance from Centroid Target #2 to Centroid Target #1:	0.182
The Distance from Centroid Target #3 to Centroid Target #1:	0.066
The Distance from Centroid Target #4 to Centroid Target #1:	0.209
The Distance from Centroid Target #5 to Centroid Target #1:	0.269

SERIAL NUMBER: G6605319. 0

TARGET NUMBER: 1

FILE DATE: 01/16/2007

FILE TIME: 00:15

POINT#	X	Y
1:	-0.213	1.422
2:	-0.058	0.554
3:	-0.280	0.243
4:	0.395	0.184
5:	0.012	-0.104
6:	0.084	-0.305
7:	-0.239	-0.426
8:	-0.171	-0.650
9:	-0.090	-0.799
10:	0.039	-0.840

X CENTROID: -0.052

Y CENTROID: -0.072

POA TO CENTROID: 0.089

HORZ SPREAD: 0.675

VERT SPREAD: 2.262

GROUP SPREAD: 2.276

MIN RADIUS: 0.072

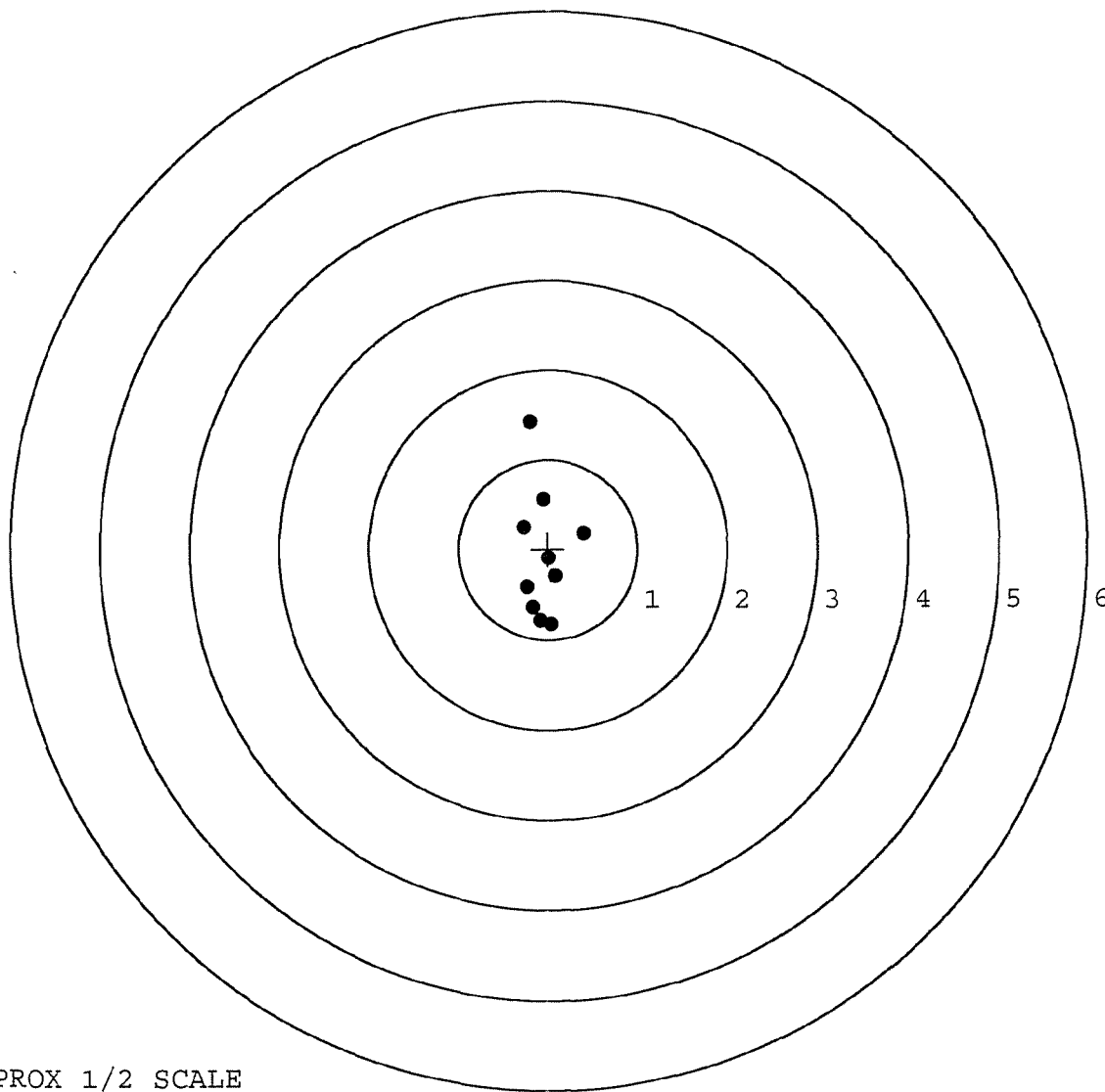
MAX RADIUS: 1.503

MEAN RADIUS: 0.587

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

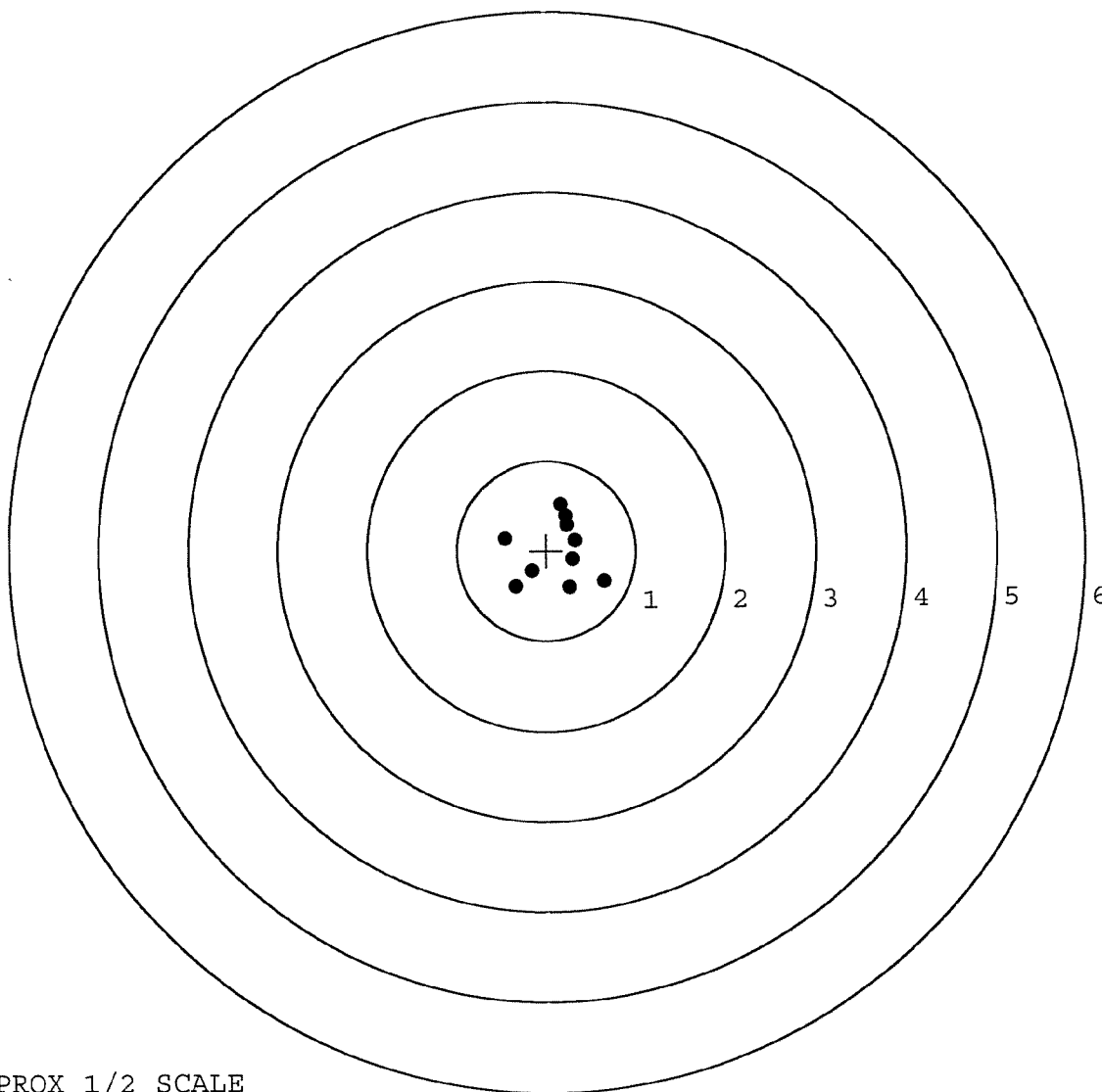


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605319. __0
TARGET NUMBER: 2
FILE DATE: 01/16/2007
FILE TIME: 00:15

X CENTROID: 0.117
Y CENTROID: -0.003
POA TO CENTROID: 0.117
HORZ SPREAD: 1.101
VERT SPREAD: 0.929
GROUP SPREAD: 1.201
MIN RADIUS: 0.204
MAX RADIUS: 0.625
MEAN RADIUS: 0.430
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.461	0.136
2:	-0.345	-0.400
3:	-0.161	-0.229
4:	0.260	-0.410
5:	0.640	-0.345
6:	0.298	-0.096
7:	0.322	0.114
8:	0.233	0.287
9:	0.219	0.391
10:	0.160	0.519

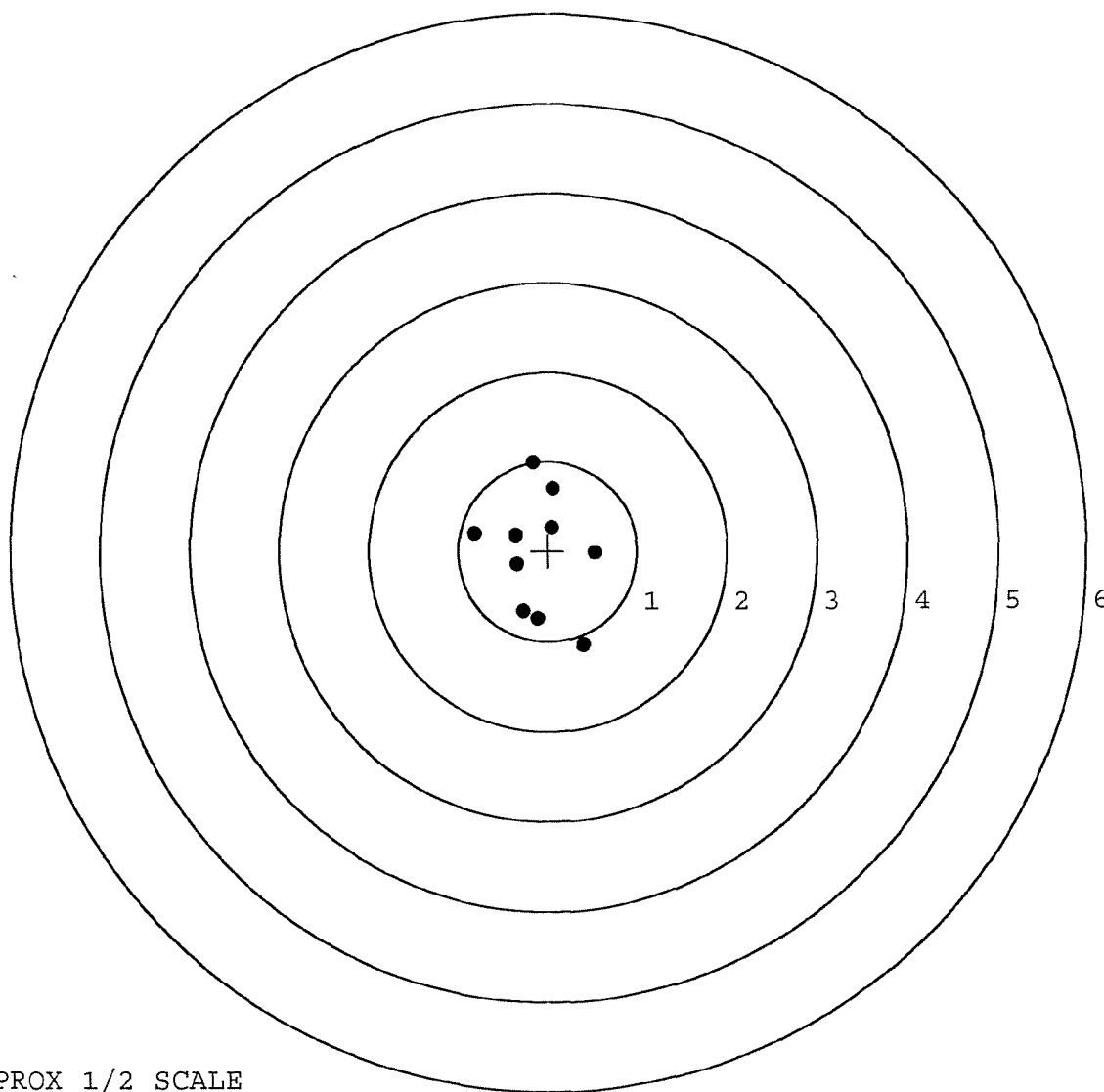


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605319. __0
TARGET NUMBER: 3
FILE DATE: 01/16/2007
FILE TIME: 00:15

X CENTROID: -0.104
Y CENTROID: -0.031
POA TO CENTROID: 0.109
HORZ SPREAD: 1.350
VERT SPREAD: 2.025
GROUP SPREAD: 2.102
MIN RADIUS: 0.265
MAX RADIUS: 1.127
MEAN RADIUS: 0.658
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.404	-1.037
2:	-0.115	-0.747
3:	-0.279	-0.672
4:	0.529	-0.020
5:	-0.821	0.198
6:	-0.340	-0.151
7:	-0.361	0.177
8:	0.047	0.258
9:	0.056	0.697
10:	-0.161	0.988



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605319. __0

TARGET NUMBER: 4

FILE DATE: 01/16/2007

FILE TIME: 00:15

POINT#	X	Y
1:	-0.020	0.359
2:	0.468	0.415
3:	-0.395	-0.066
4:	-0.461	-0.441
5:	0.196	-0.125
6:	0.321	-0.430
7:	0.099	-0.414
8:	-0.050	-0.649
9:	0.278	-0.698
10:	0.133	-0.457

X CENTROID: 0.057

Y CENTROID: -0.251

POA TO CENTROID: 0.257

HORZ SPREAD: 0.929

VERT SPREAD: 1.113

GROUP SPREAD: 1.263

MIN RADIUS: 0.169

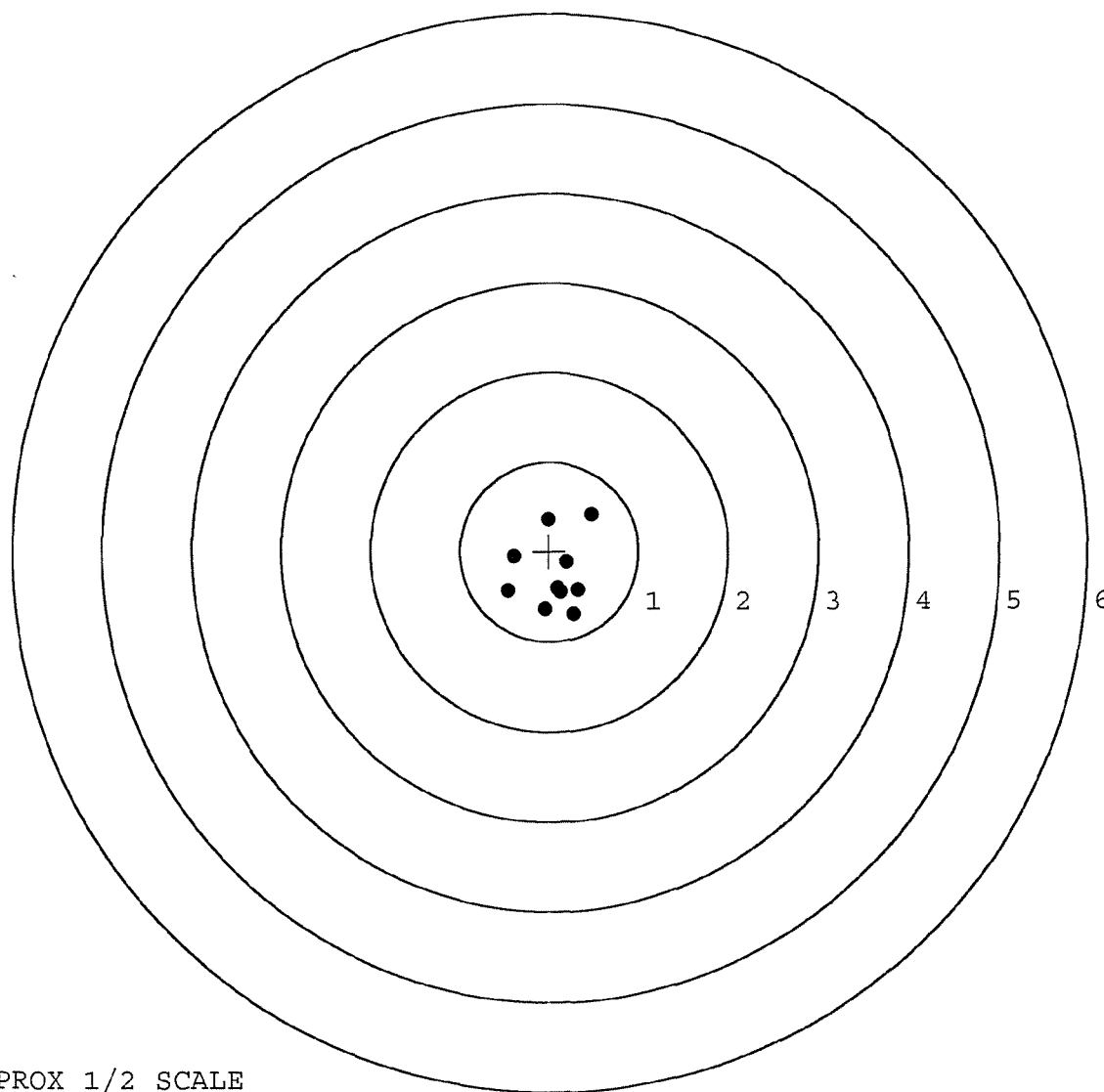
MAX RADIUS: 0.782

MEAN RADIUS: 0.424

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

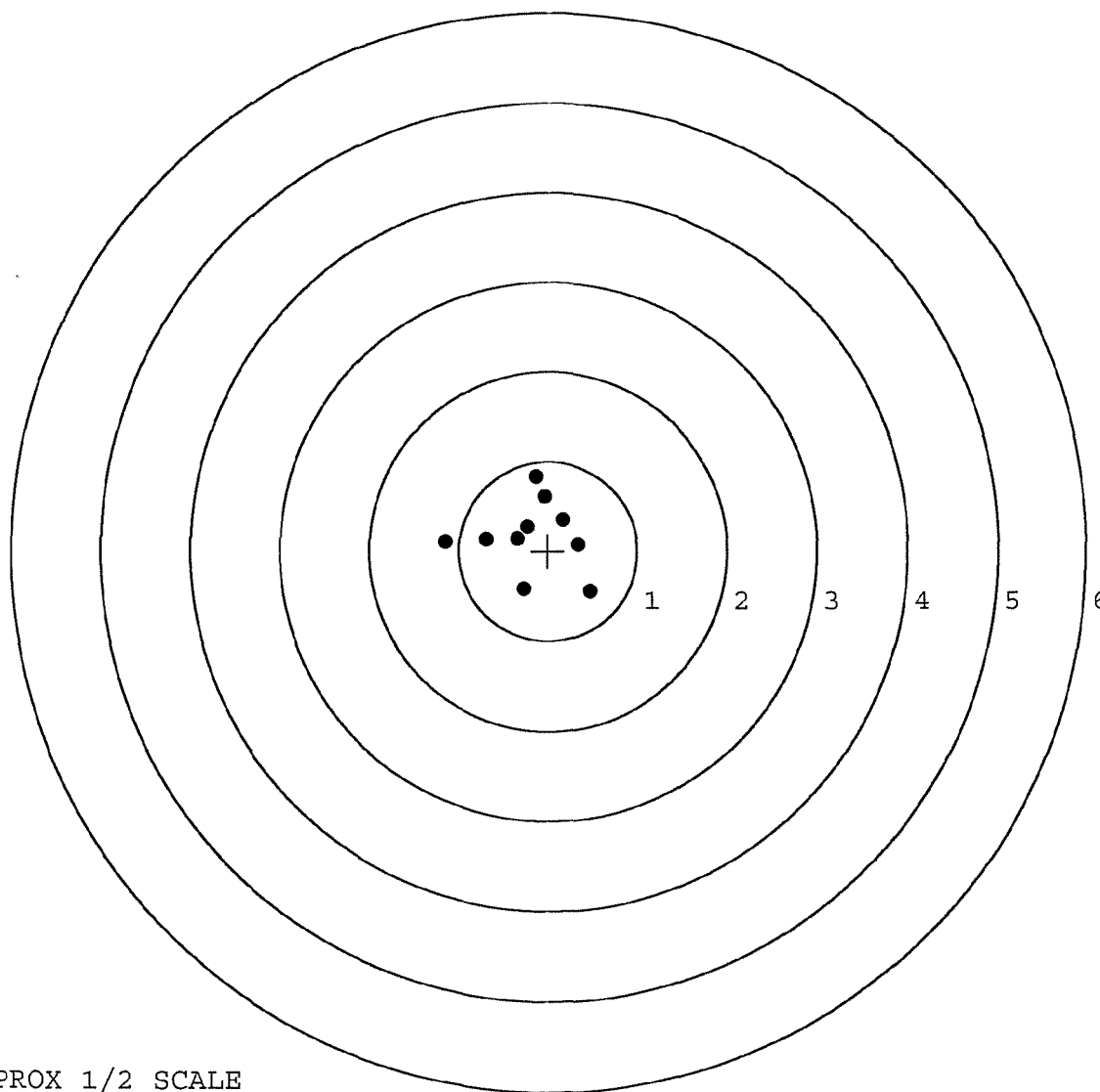


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605319. __0
TARGET NUMBER: 5
FILE DATE: 01/16/2007
FILE TIME: 00:15

X CENTROID: -0.188
Y CENTROID: 0.160
POA TO CENTROID: 0.247
HORZ SPREAD: 1.626
VERT SPREAD: 1.281
GROUP SPREAD: 1.717
MIN RADIUS: 0.118
MAX RADIUS: 0.962
MEAN RADIUS: 0.533
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.148	0.097
2:	-0.267	-0.429
3:	0.478	-0.453
4:	0.344	0.075
5:	0.172	0.347
6:	-0.044	0.608
7:	-0.140	0.828
8:	-0.236	0.268
9:	-0.352	0.135
10:	-0.691	0.127



TARGET APPROX 1/2 SCALE