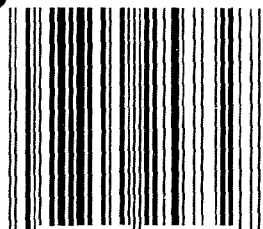


G6645615

ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC

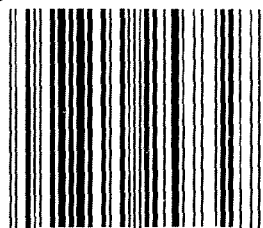


0 47700 25732 7

ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



0 47700 25732 7

SERIAL NO.

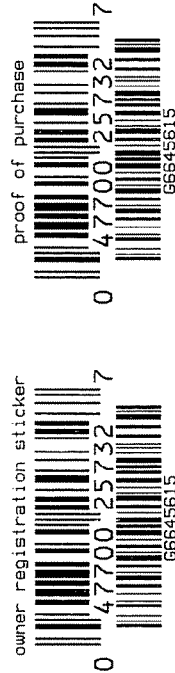


66645615

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

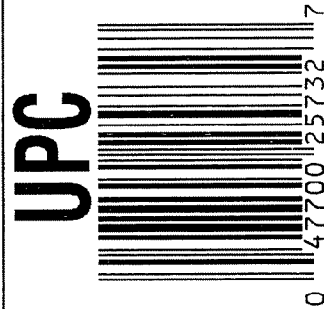
- INSTRUCTION BOOK 3518

1S FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

G6645615



GUN SERIAL # 66645615

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-18-07	RTL
420	ASSEMBLE ACTION		5-18-07	S.P.D.
430	ASSEMBLE TO STOCK		5-18-07	TRW
440	PROOF	MAGNA - FLUX	5-18-07	TRW
460	CHECK HEADSPACE	MAY 21 2006	5-18-07	TRW
470	DIS-ASSEMBLE ACTION		5-18-07	RTL
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unns</u>	5/21/07	unns
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-21-07	CW
510	DRILL AND TAP SIGHT HOLES		5-21-07	TRW
520	GOFF BLAST BBL / REC		5-22-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/23/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-31-07	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-31-07	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-31-07	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		5-31-07	S.P.D.
	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>58</u> <u>55</u> <u>50</u>	7-12-07	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>35</u> <u>3.5</u> <u>3.5</u>	7-12-07	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1024</u> <u>1023</u> <u>1023</u>	7-12-07	RA
	J) ASSEMBLE STOCK		5-31-07	RA
	K) ASSEMBLE SWIVEL STUDS		7-12-07	RA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	7-10-07 6/6/07	Fm Fm
	MALFUNCTION CH	CORRECTION OK	7-10-07	Fm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-6-07	SD
670	FINAL INSPECTION A) HEADSPACE			
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.28</u> <u>2.27</u> <u>2.26</u> <u>2.37</u> <u>2.41</u>	7-12-07	RA
	C) FUNCTION			
690	PACK		7-12-07	RA

F004 REV 5/2006

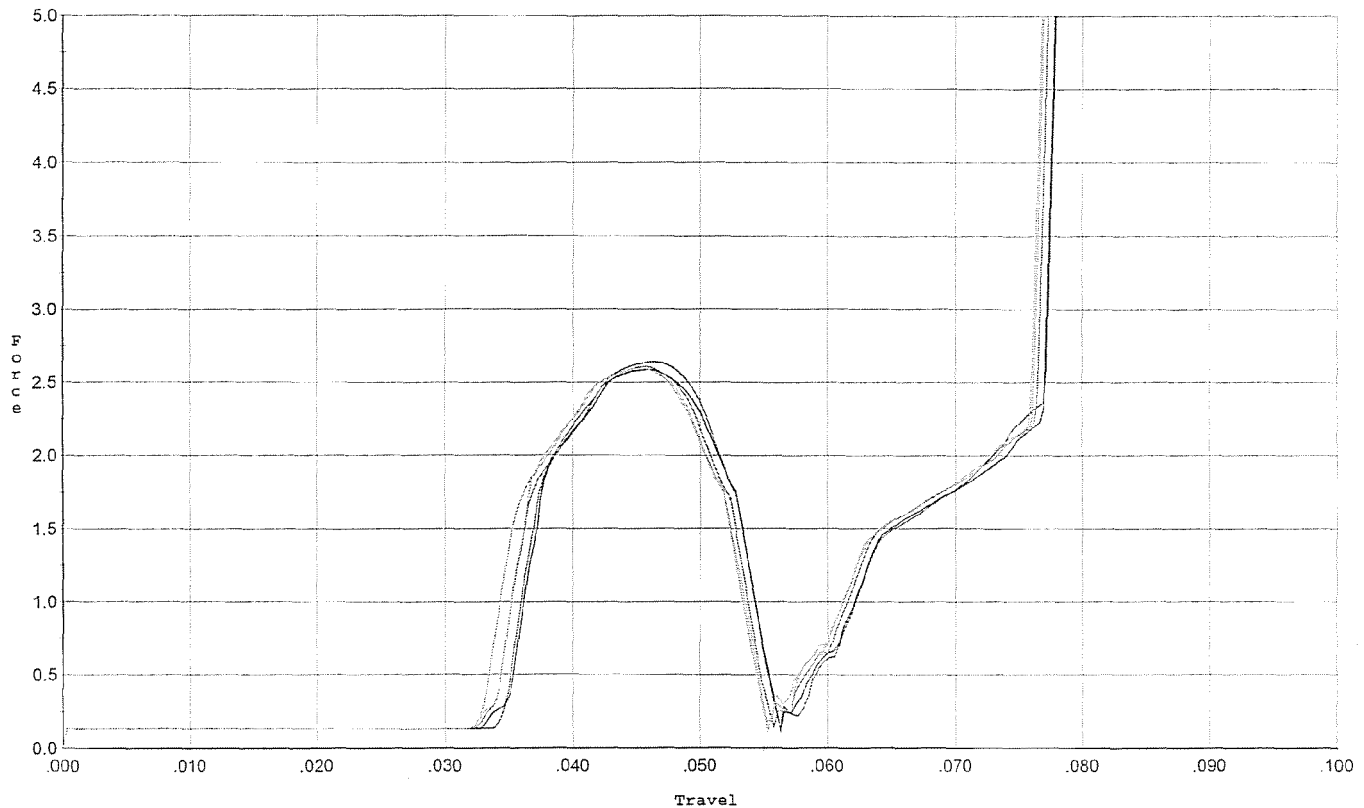
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0172444~~ 172483

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/30/07

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



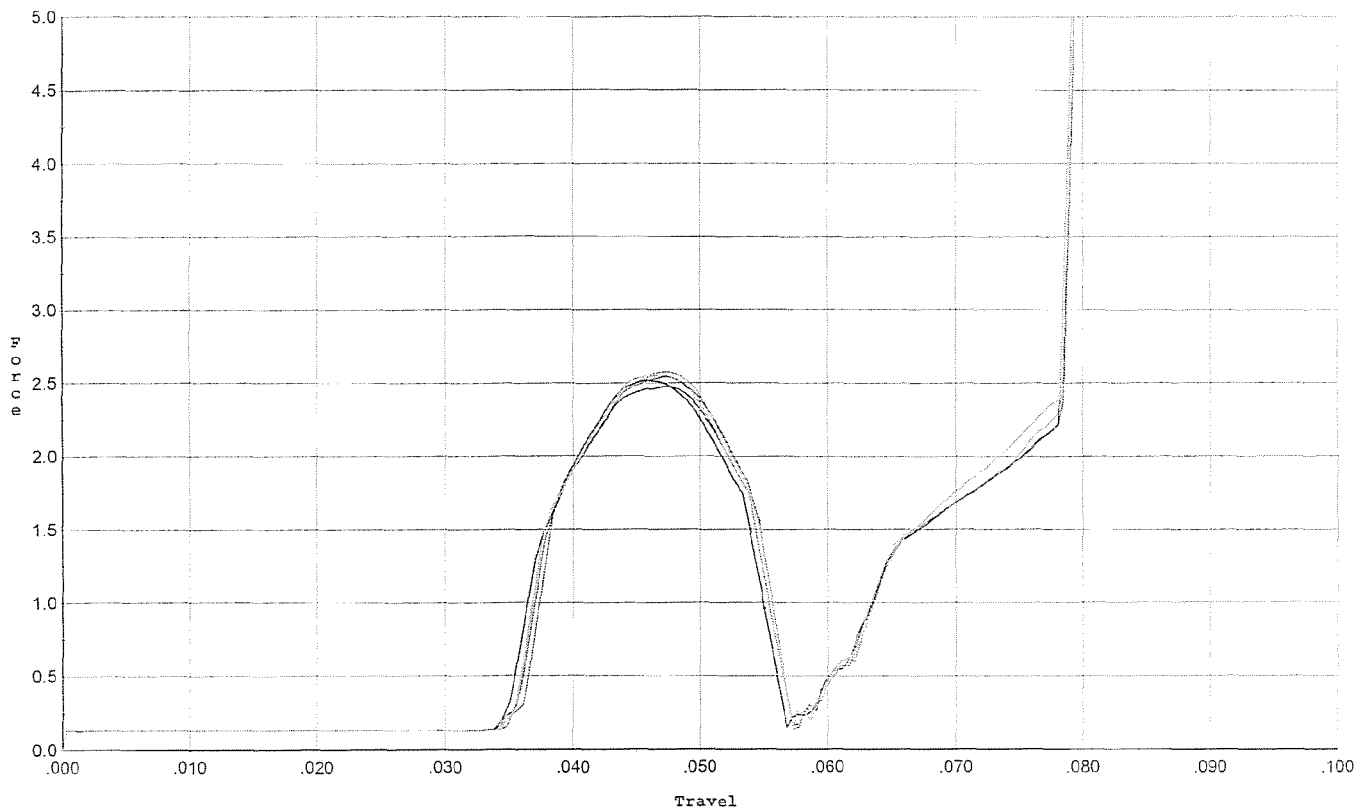
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.639	0.053	0.035	0.032	0.044		Set Trigger
2	2.587	0.053	0.034	0.032	0.043		Set Trigger
3	2.609	0.052	0.033	0.032	0.044		Set Trigger
4	2.596	0.053	0.033	0.031	0.045		Set Trigger
5	2.597	0.052	0.033	0.032	0.044		Set Trigger

AVG 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/07

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



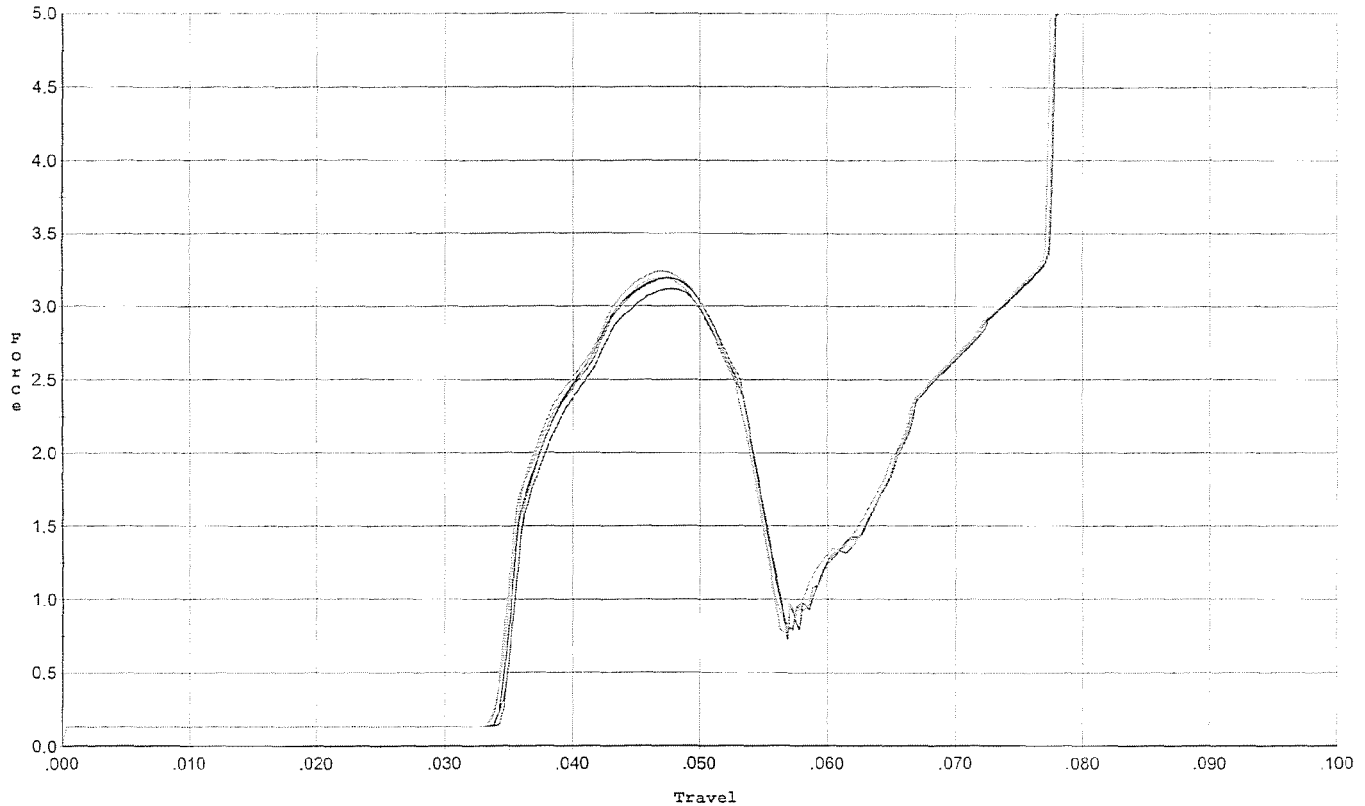
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.475	0.054	0.035	0.032	0.042		Set Trigger
2	2.517	0.055	0.035	0.032	0.044		Set Trigger
3	2.541	0.055	0.035	0.032	0.043		Set Trigger
4	2.550	0.054	0.036	0.032	0.043		Set Trigger
5	2.575	0.055	0.035	0.032	0.044		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/07

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



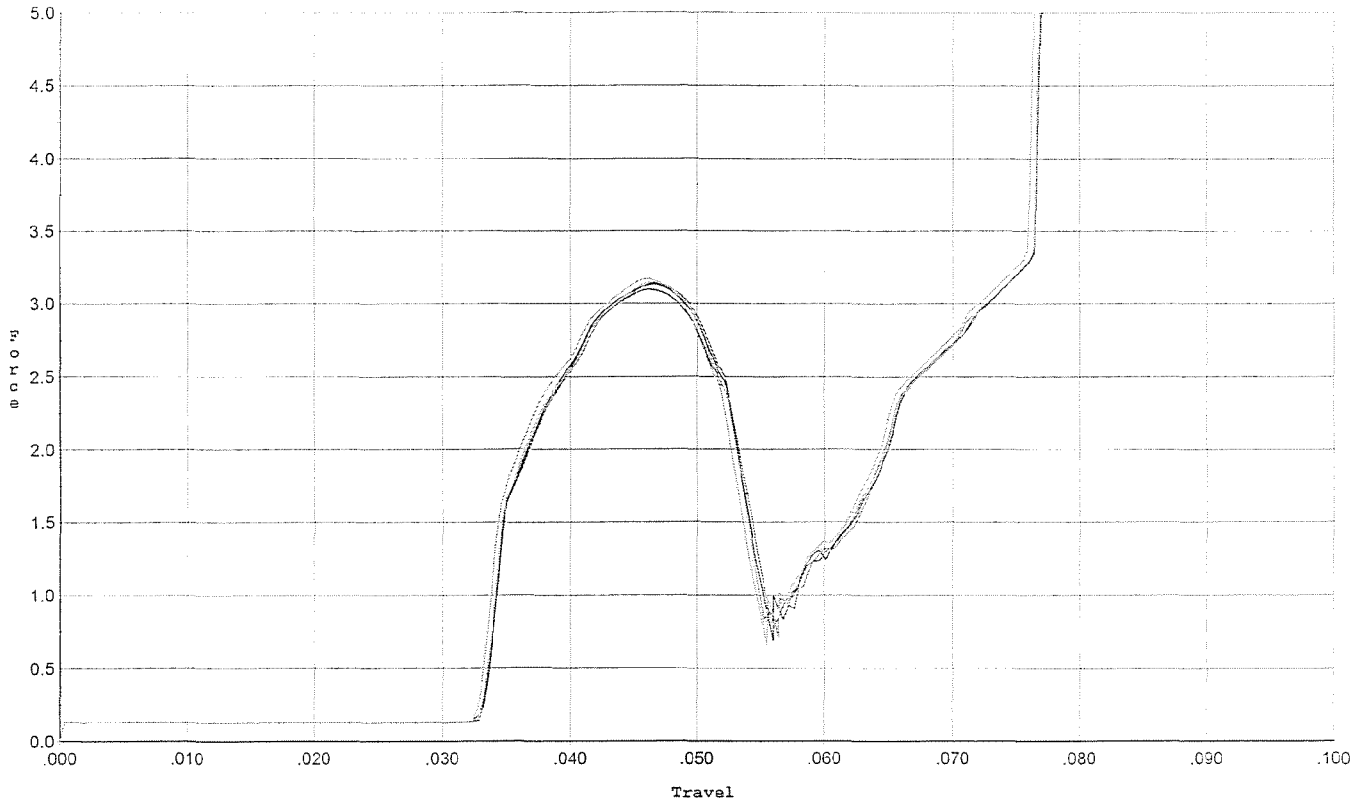
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.122	0.053	0.034	0.030	0.053		Set Trigger
2	3.192	0.053	0.034	0.030	0.055		Set Trigger
3	3.196	0.053	0.035	0.030	0.054		Set Trigger
4	3.240	0.053	0.034	0.030	0.056		Set Trigger
5	3.198	0.054	0.034	0.030	0.056		Set Trigger

Avg 3.19

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/07

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



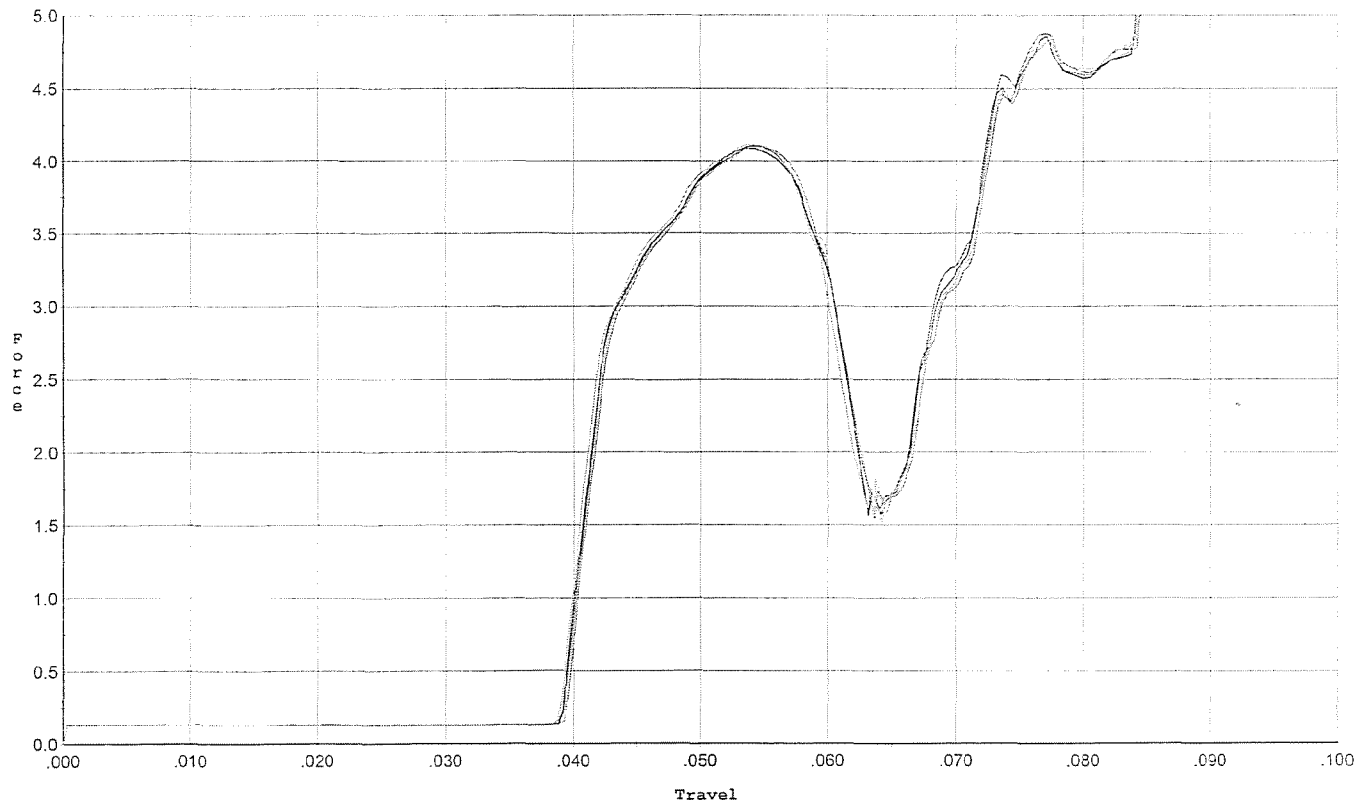
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.099	0.052	0.033	0.030	0.054		Set Trigger
2	3.135	0.052	0.033	0.030	0.054		Set Trigger
3	3.144	0.054	0.033	0.030	0.056		Set Trigger
4	3.173	0.052	0.033	0.030	0.054		Set Trigger
5	3.150	0.052	0.033	0.030	0.054		Set Trigger

AVG 3.14

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/30/07

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



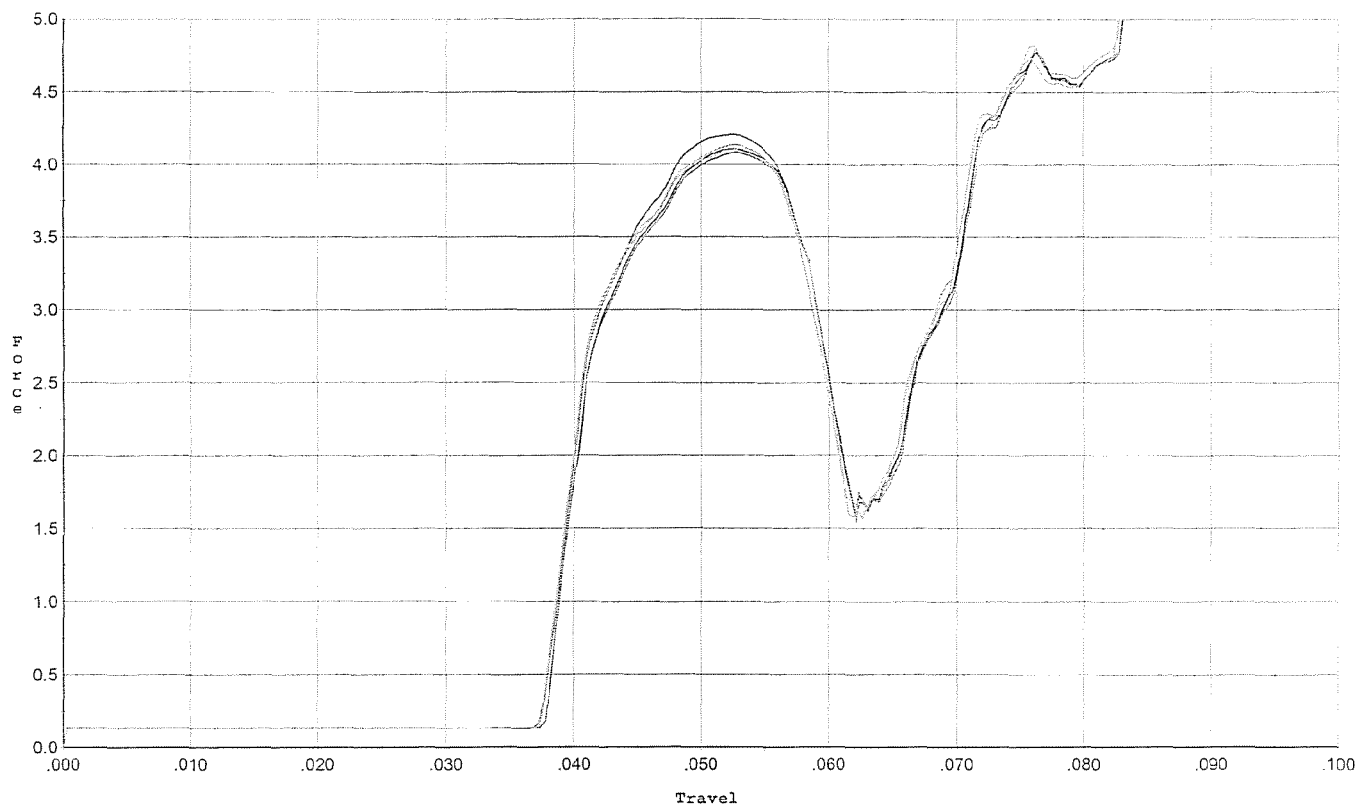
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.106	0.060	0.039	0.029	0.077		Set Trigger
2	4.089	0.060	0.039	0.029	0.077		Set Trigger
3	4.103	0.060	0.040	0.029	0.077		Set Trigger
4	4.096	0.060	0.039	0.029	0.077		Set Trigger
5	4.114	0.059	0.039	0.029	0.077		Set Trigger

Aug 4.10

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/30/07

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



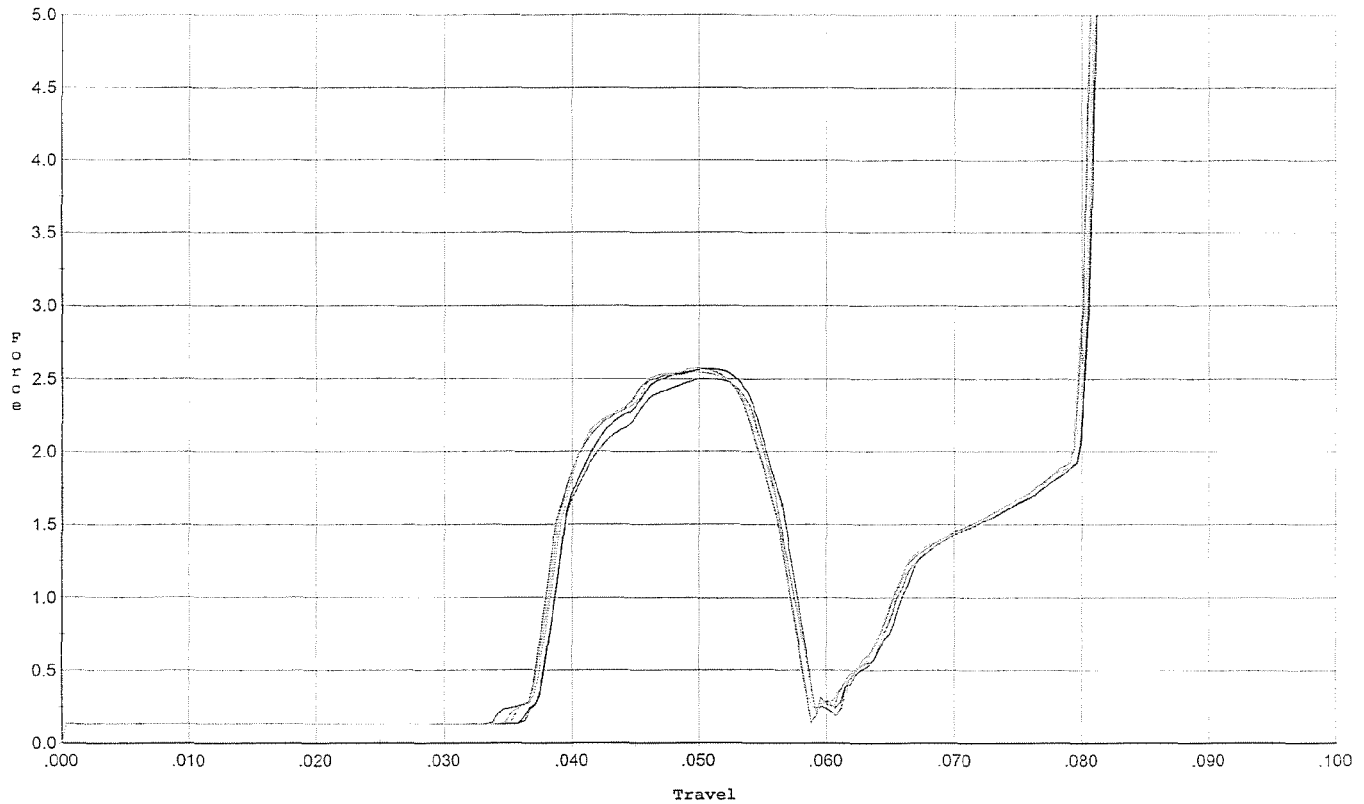
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.206	0.058	0.038	0.029	0.079		Set Trigger
2	4.106	0.058	0.038	0.029	0.077		Set Trigger
3	4.082	0.058	0.038	0.029	0.076		Set Trigger
4	4.109	0.058	0.038	0.029	0.078		Set Trigger
5	4.134	0.059	0.038	0.029	0.079		Set Trigger

AVG 4.12

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/30/07

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



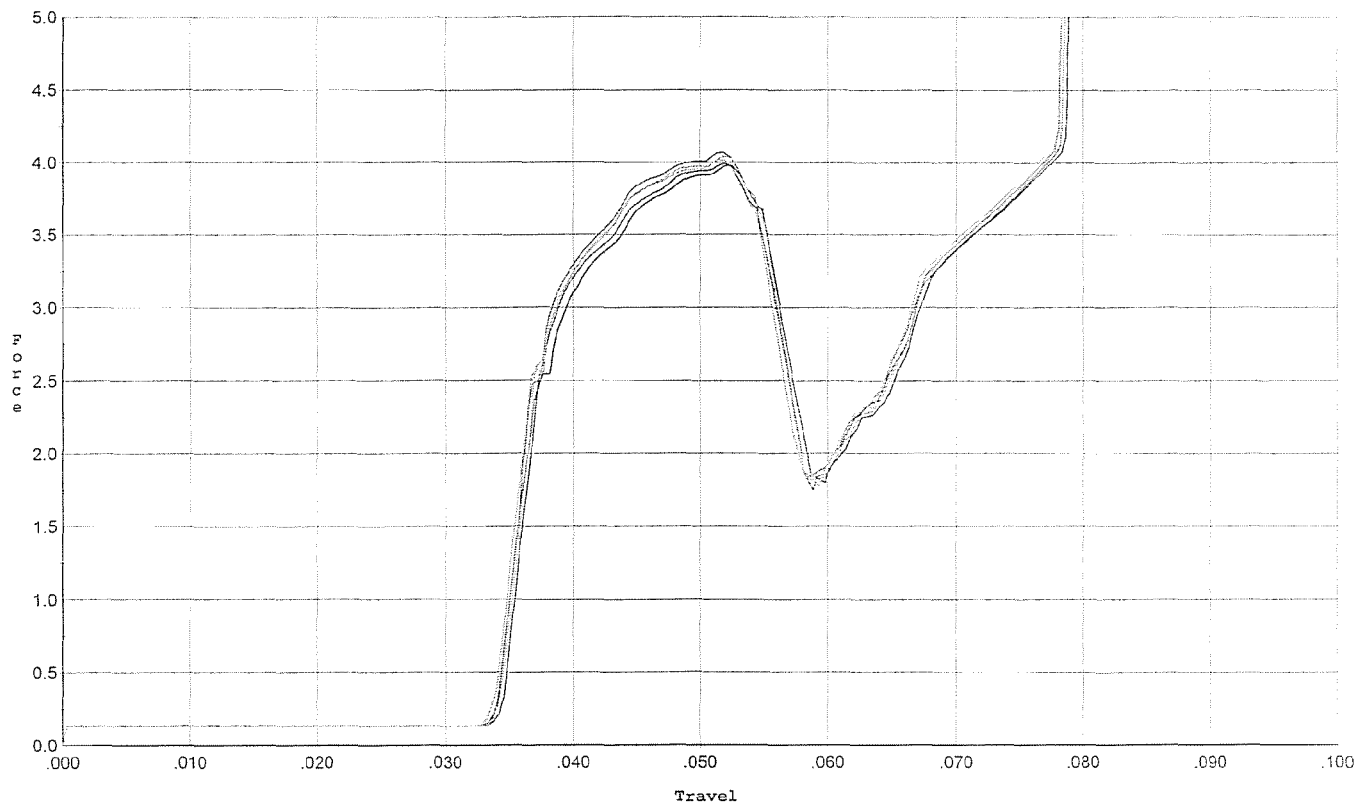
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.501	0.057	0.037	0.032	0.046		Set Trigger
2	2.567	0.057	0.037	0.032	0.046		Set Trigger
3	2.573	0.056	0.034	0.032	0.047		Set Trigger
4	2.546	0.057	0.035	0.031	0.047		Set Trigger
5	2.570	0.056	0.036	0.032	0.046		Set Trigger

AUG 2.55

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/30/07

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.991	0.056	0.034	0.028	0.077		Set Trigger
2	3.976	0.055	0.034	0.028	0.075		Set Trigger
3	4.066	0.056	0.034	0.027	0.079		Set Trigger
4	4.017	0.054	0.034	0.028	0.076		Set Trigger
5	4.042	0.055	0.034	0.028	0.077		Set Trigger

Avg 4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645615.___0
FILE DATE AND TIME: 06/06/2007 23:16

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.022
The Average Y Centroid of the Five Target Set:	-0.135
The Average Point of Impact of the Five Target Set:	0.137
The Average Mean Radius of the Five Target Set:	0.823
The Distance from POA to Centroid Target #1:	0.329
The Distance from Centroid Target #2 to Centroid Target #1:	0.668
The Distance from Centroid Target #3 to Centroid Target #1:	0.245
The Distance from Centroid Target #4 to Centroid Target #1:	0.362
The Distance from Centroid Target #5 to Centroid Target #1:	0.270

SERIAL NUMBER: G6645615. 0

TARGET NUMBER: 1

FILE DATE: 06/06/2007

FILE TIME: 23:16

X CENTROID: -0.256

Y CENTROID: -0.207

POA TO CENTROID: 0.329

HORZ SPREAD: 2.601

VERT SPREAD: 3.608

GROUP SPREAD: 4.176

MIN RADIUS: 0.293

MAX RADIUS: 2.477

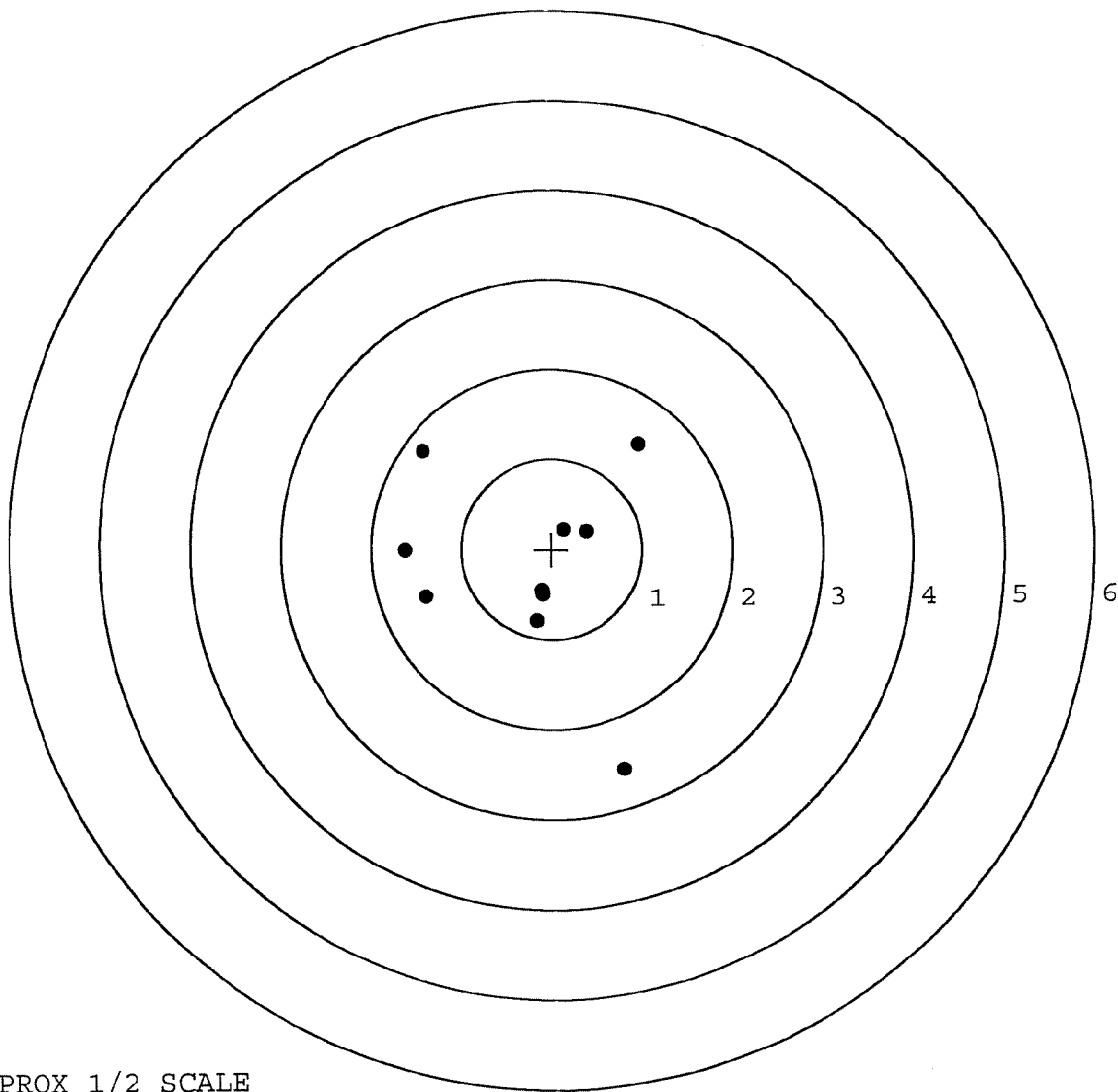
MEAN RADIUS: 1.118

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.134	0.214
2:	0.380	0.199
3:	-0.110	-0.461
4:	-0.169	-0.801
5:	0.785	-2.455
6:	-1.395	-0.518
7:	-1.633	0.012
8:	-1.415	1.094
9:	0.968	1.153
10:	-0.106	-0.510



TARGET APPROX 1/2 SCALE

BARBER - M24 0172455

SERIAL NUMBER: G6645615. __0

TARGET NUMBER: 2

FILE DATE: 06/06/2007

FILE TIME: 23:16

X CENTROID: 0.409

Y CENTROID: -0.265

POA TO CENTROID: 0.487

HORZ SPREAD: 3.162

VERT SPREAD: 1.828

GROUP SPREAD: 3.254

MIN RADIUS: 0.366

MAX RADIUS: 1.794

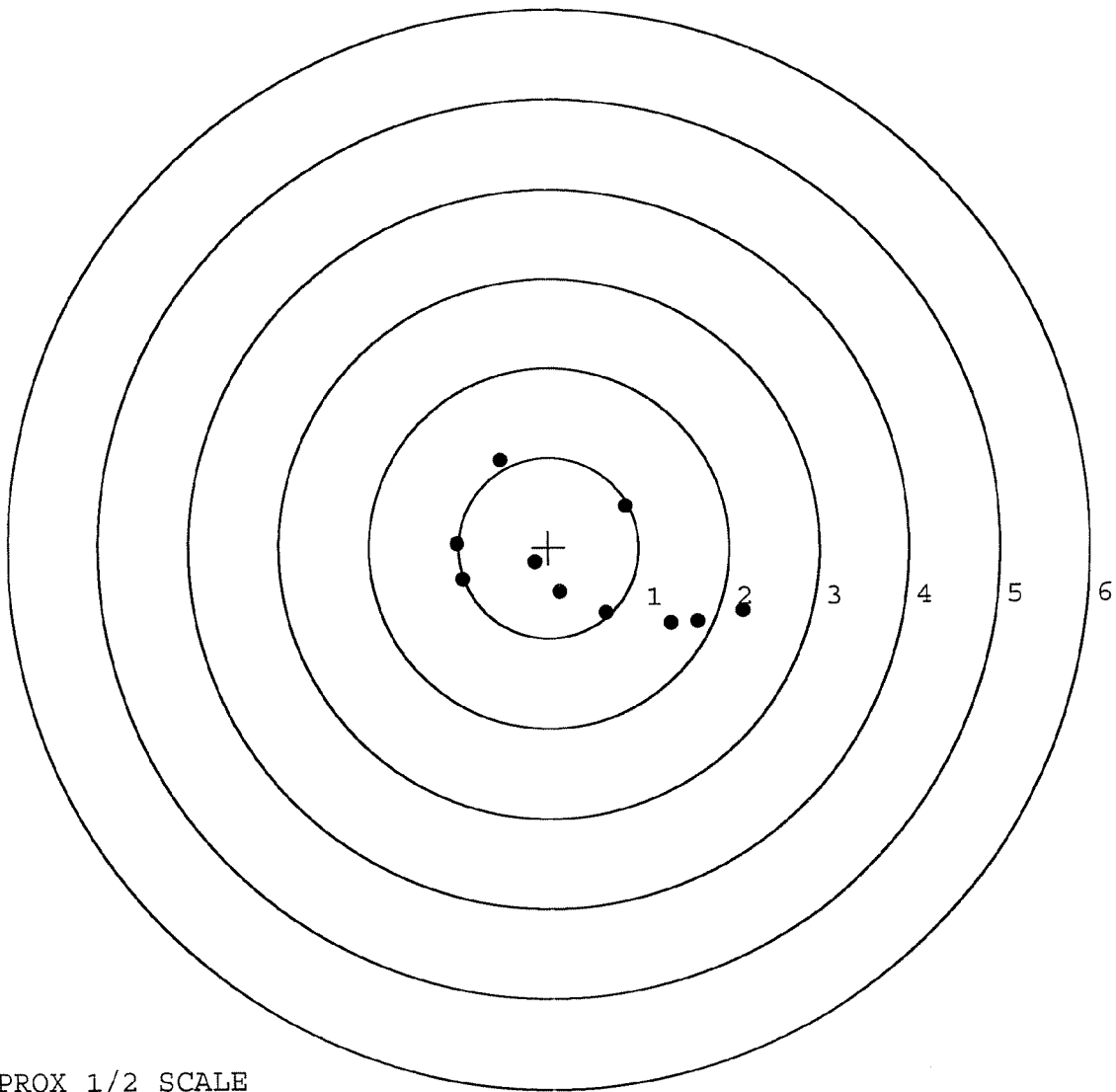
MEAN RADIUS: 1.096

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-1.016	0.052
2:	-0.957	-0.348
3:	-0.529	0.976
4:	-0.160	-0.165
5:	0.124	-0.495
6:	0.627	-0.730
7:	0.859	0.459
8:	1.352	-0.852
9:	1.645	-0.831
10:	2.146	-0.716



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645615. 0

TARGET NUMBER: 3

FILE DATE: 06/06/2007

FILE TIME: 23:16

X CENTROID: -0.013

Y CENTROID: -0.178

POA TO CENTROID: 0.179

HORZ SPREAD: 1.227

VERT SPREAD: 1.868

GROUP SPREAD: 2.089

MIN RADIUS: 0.137

MAX RADIUS: 1.165

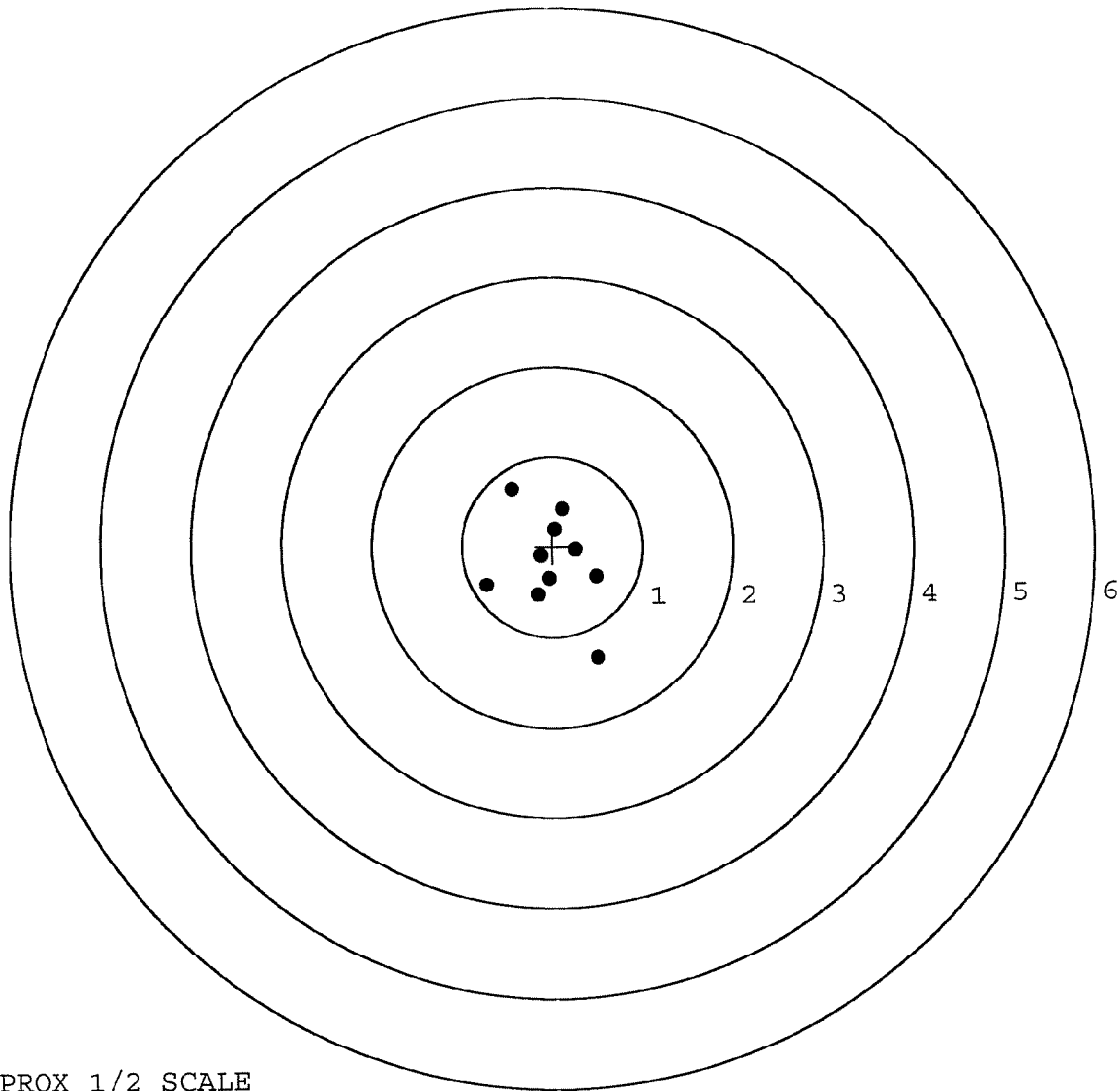
MEAN RADIUS: 0.537

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.119	0.417
2:	0.031	0.190
3:	0.258	-0.040
4:	-0.129	-0.106
5:	-0.045	-0.360
6:	-0.162	-0.537
7:	0.486	-0.335
8:	-0.443	0.640
9:	0.493	-1.228
10:	-0.734	-0.424



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645615. __0

TARGET NUMBER: 4

FILE DATE: 06/06/2007

FILE TIME: 23:16

X CENTROID: -0.015

Y CENTROID: 0.063

POA TO CENTROID: 0.065

HORZ SPREAD: 1.736

VERT SPREAD: 1.116

GROUP SPREAD: 1.892

MIN RADIUS: 0.375

MAX RADIUS: 1.235

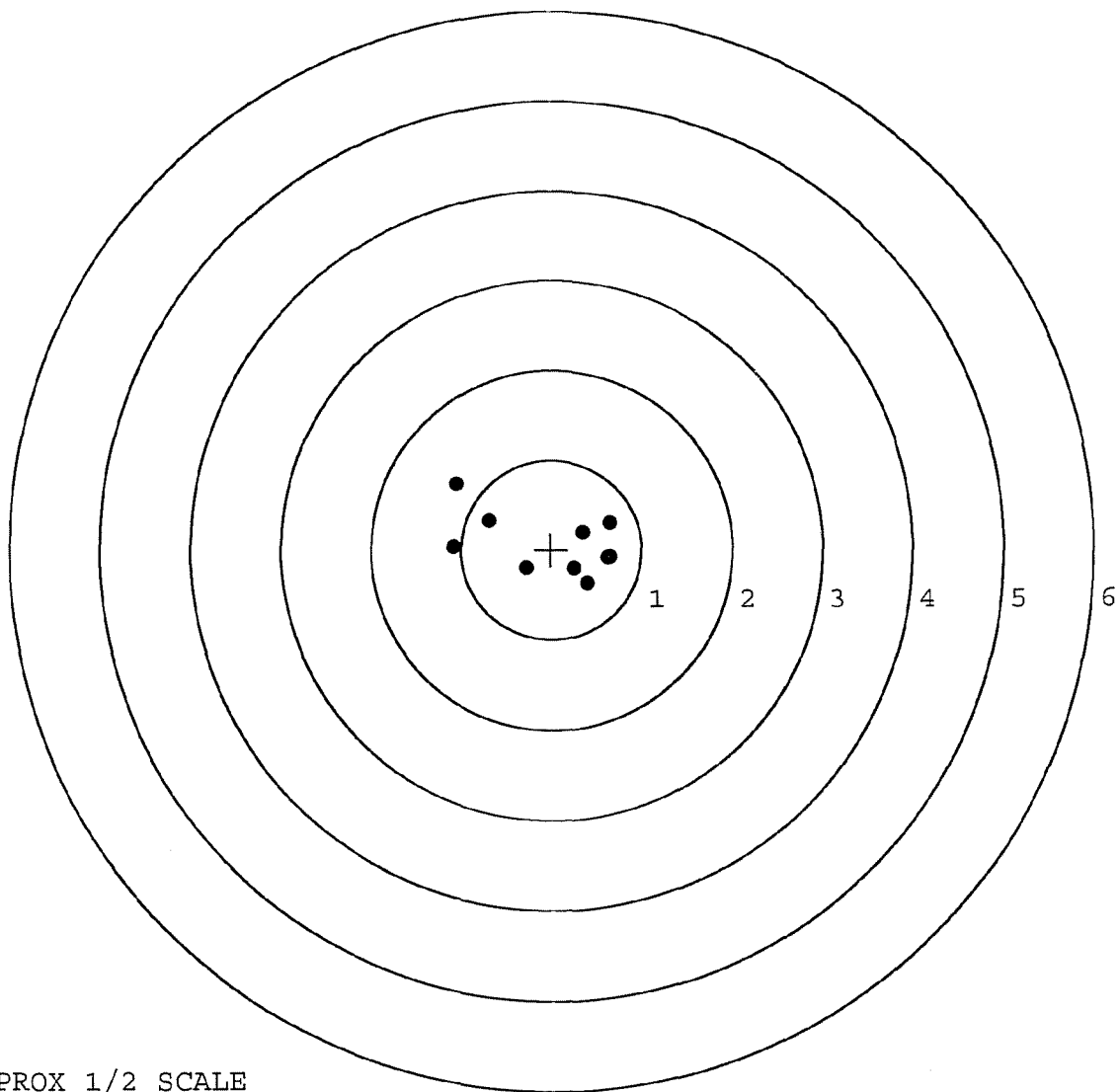
MEAN RADIUS: 0.684

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.049	0.739
2:	-1.081	0.035
3:	-0.689	0.329
4:	-0.276	-0.207
5:	0.258	-0.213
6:	0.401	-0.377
7:	0.655	-0.084
8:	0.649	0.305
9:	0.348	0.194
10:	0.630	-0.093



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645615. __0

TARGET NUMBER: 5

FILE DATE: 06/06/2007

FILE TIME: 23:16

X CENTROID: -0.013

Y CENTROID: -0.088

POA TO CENTROID: 0.089

HORZ SPREAD: 1.959

VERT SPREAD: 1.236

GROUP SPREAD: 2.143

MIN RADIUS: 0.302

MAX RADIUS: 1.400

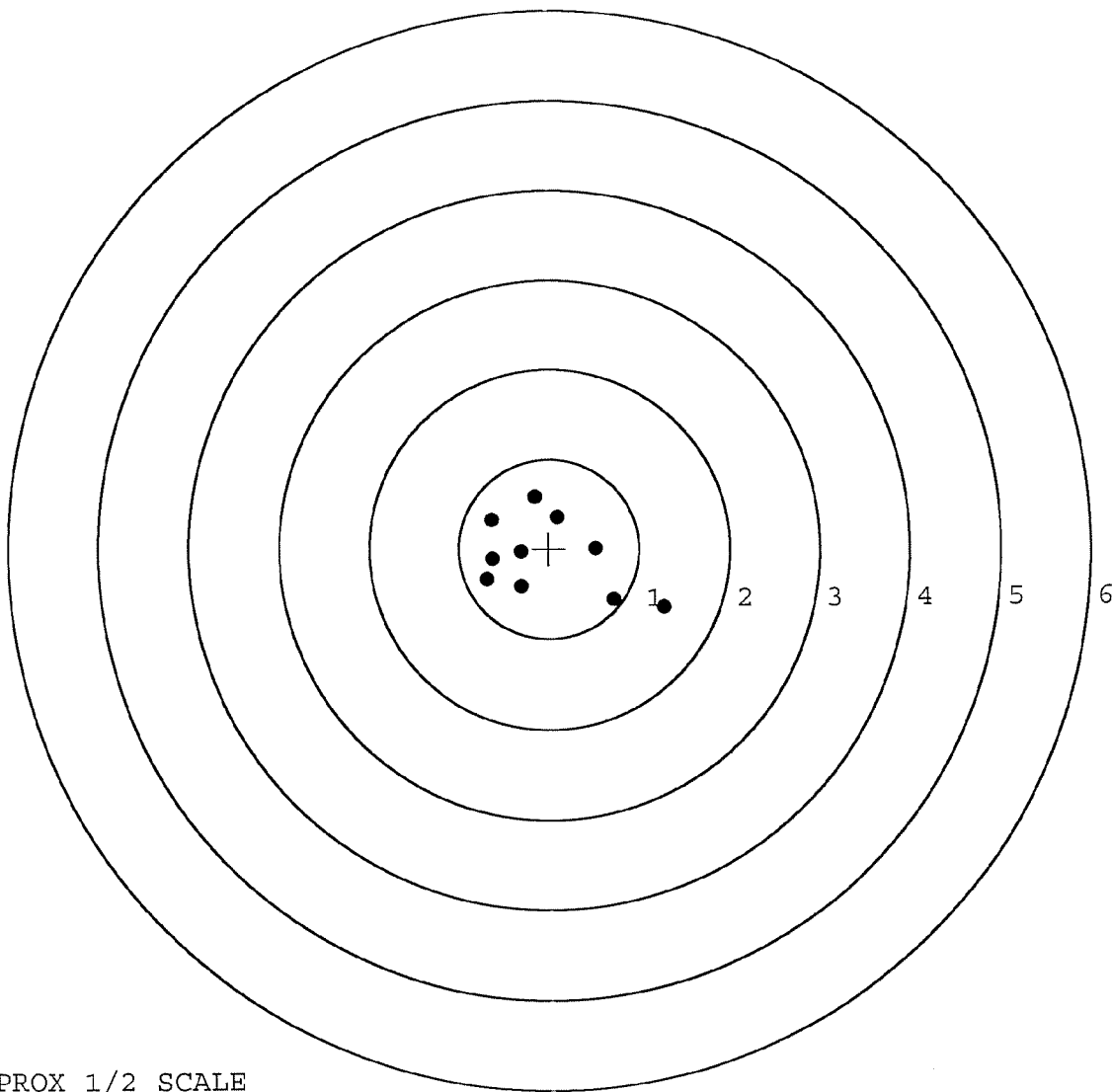
MEAN RADIUS: 0.679

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.154	0.581
2:	0.099	0.355
3:	0.516	-0.001
4:	1.267	-0.655
5:	0.716	-0.570
6:	-0.311	-0.424
7:	-0.692	-0.344
8:	-0.627	-0.116
9:	-0.311	-0.034
10:	-0.637	0.328



TARGET APPROX 1/2 SCALE