

6669 3263

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



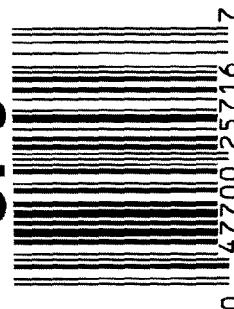
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6693263

UPC



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.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400176788

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693263

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	mm
460	CHECK HEADSPACE		10/8/07	mm
470	DIS-ASSEMBLE ACTION		10-8-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mm</i>	10/15/07	<i>mm</i>
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	(LS)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/16/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/22/07	RP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/22/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/22/07	RP
	D) OIL FIRING PIN ASSEMBLY		10/24/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/24/07	mm

F004 REV 5/2006

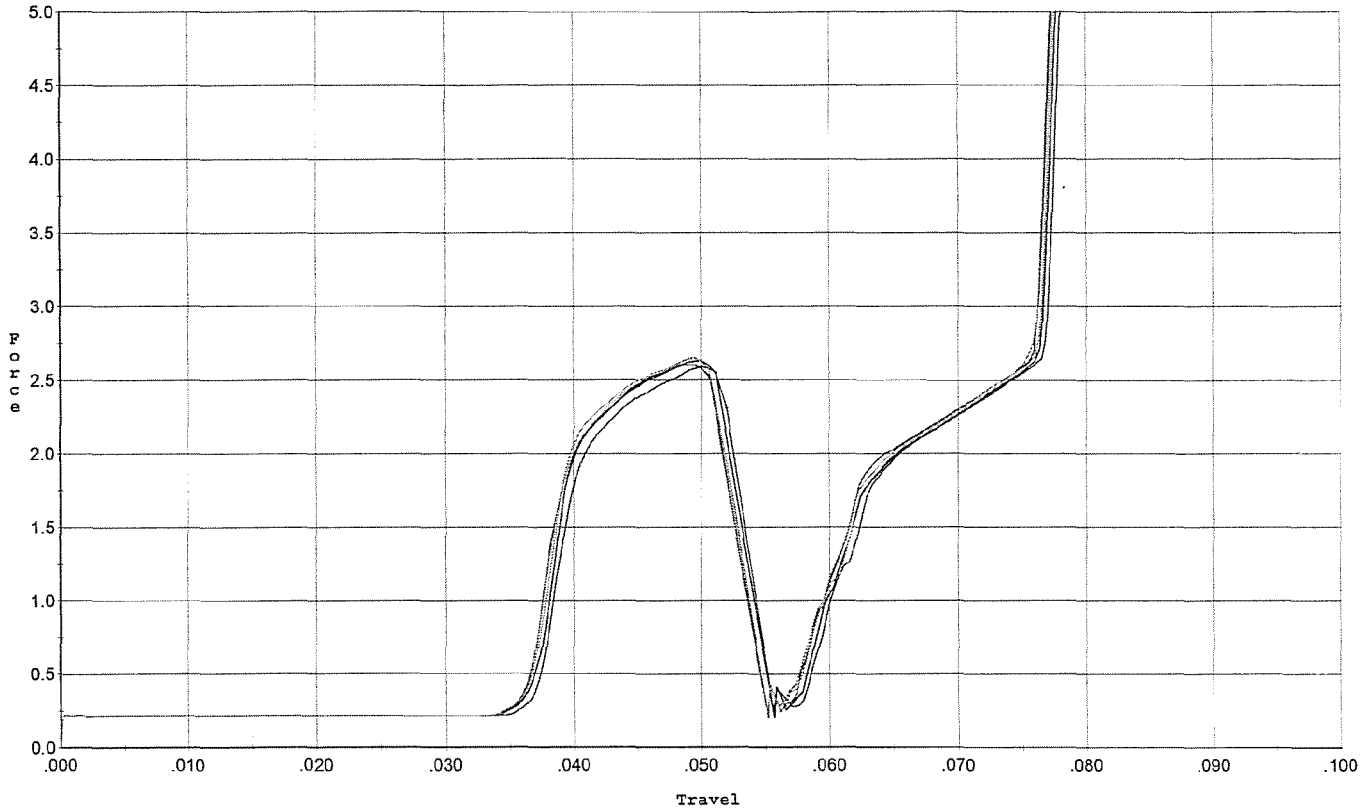
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.5</u> <u>5.5</u>	10/29/07	nm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>6.5</u> <u>5.5</u> <u>5.5</u>	10/29/07	nm
	H) TRIGGER PULL TEST AND RETAINABILITY		10/29/07	nm
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	10/29/07	nm
	J) ASSEMBLE STOCK		10/24/07	SP
	K) ASSEMBLE SWIVEL STUDS		10/29/07	nm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/29/07	nm
	M) IRON SIGHT ALIGNMENT		10/29/07	nm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/29/07	nm
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/29/07	nm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-24-07	SD
670	FINAL INSPECTION A) HEADSPACE		10/29/07	nm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>264</u> <u>254</u> <u>270</u> <u>279</u> <u>255</u>	10/29/07	nm
	C) FUNCTION		10/29/07	nm
690	PACK		10/30/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



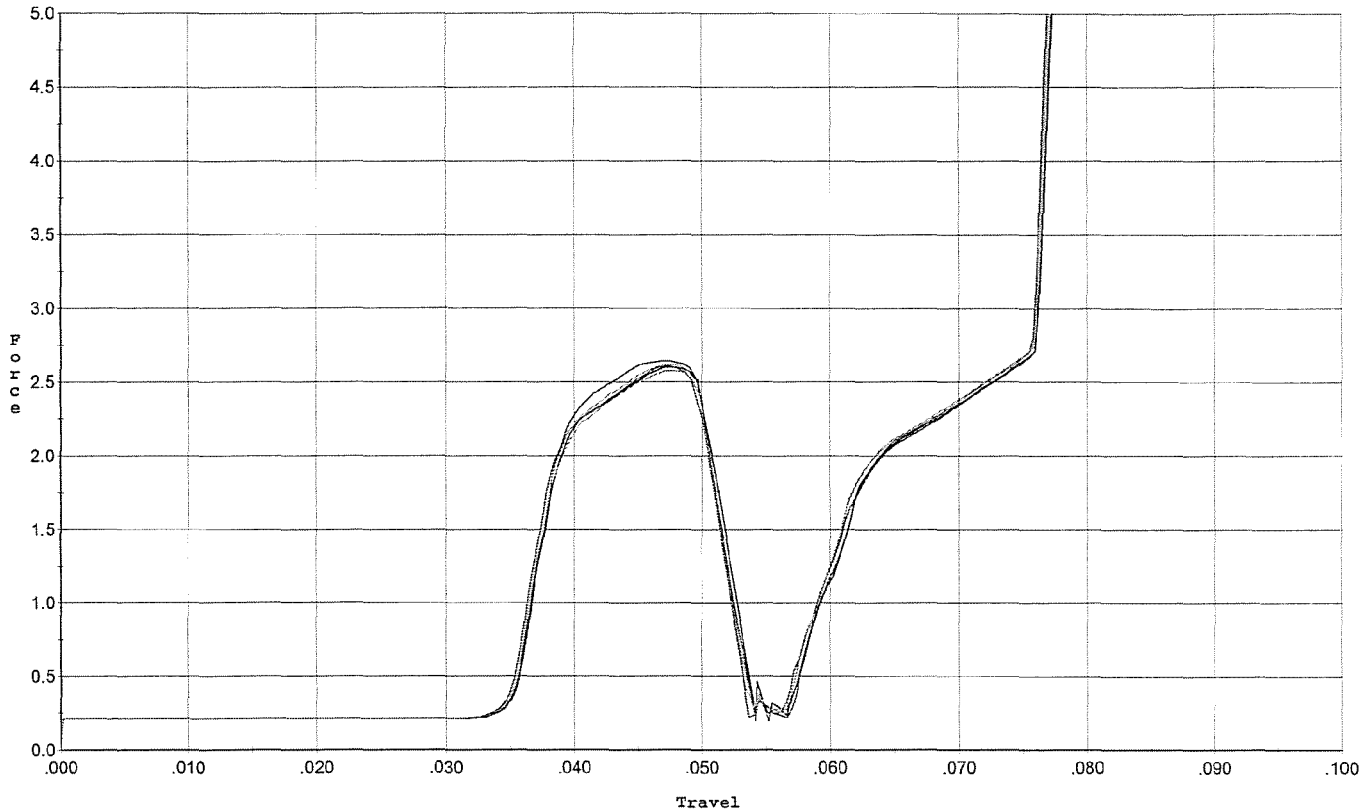
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.590	0.052	0.037	0.032	0.041		Set Trigger
2	2.629	0.051	0.036	0.032	0.041		Set Trigger
3	2.601	0.051	0.036	0.032	0.041		Set Trigger
4	2.641	0.052	0.036	0.032	0.043		Set Trigger
5	2.652	0.053	0.036	0.032	0.043		Set Trigger

Avg 2.62

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



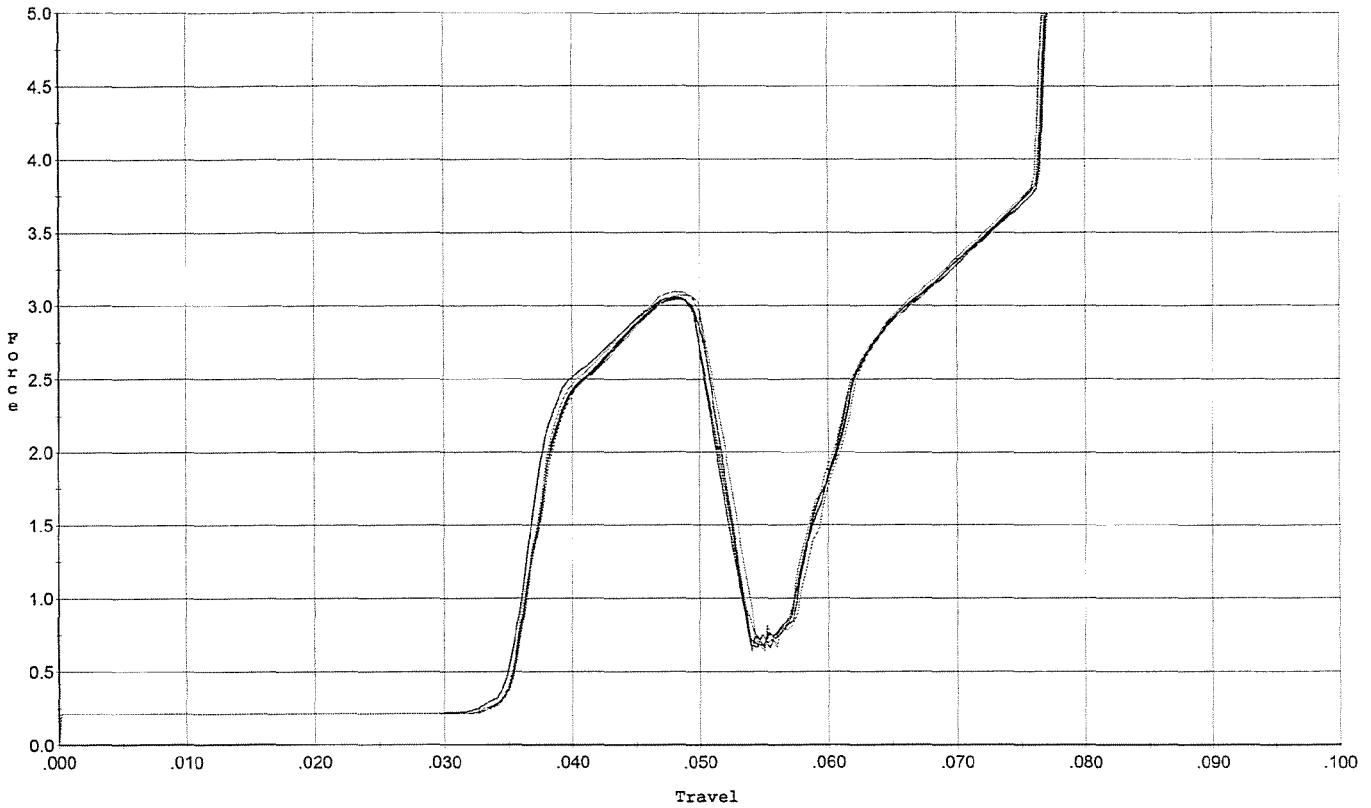
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.644	0.050	0.035	0.033	0.041		Set Trigger
2	2.601	0.051	0.035	0.033	0.042		Set Trigger
3	2.605	0.050	0.035	0.033	0.041		Set Trigger
4	2.617	0.050	0.035	0.033	0.041		Set Trigger
5	2.575	0.050	0.035	0.033	0.041		Set Trigger

AVG 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



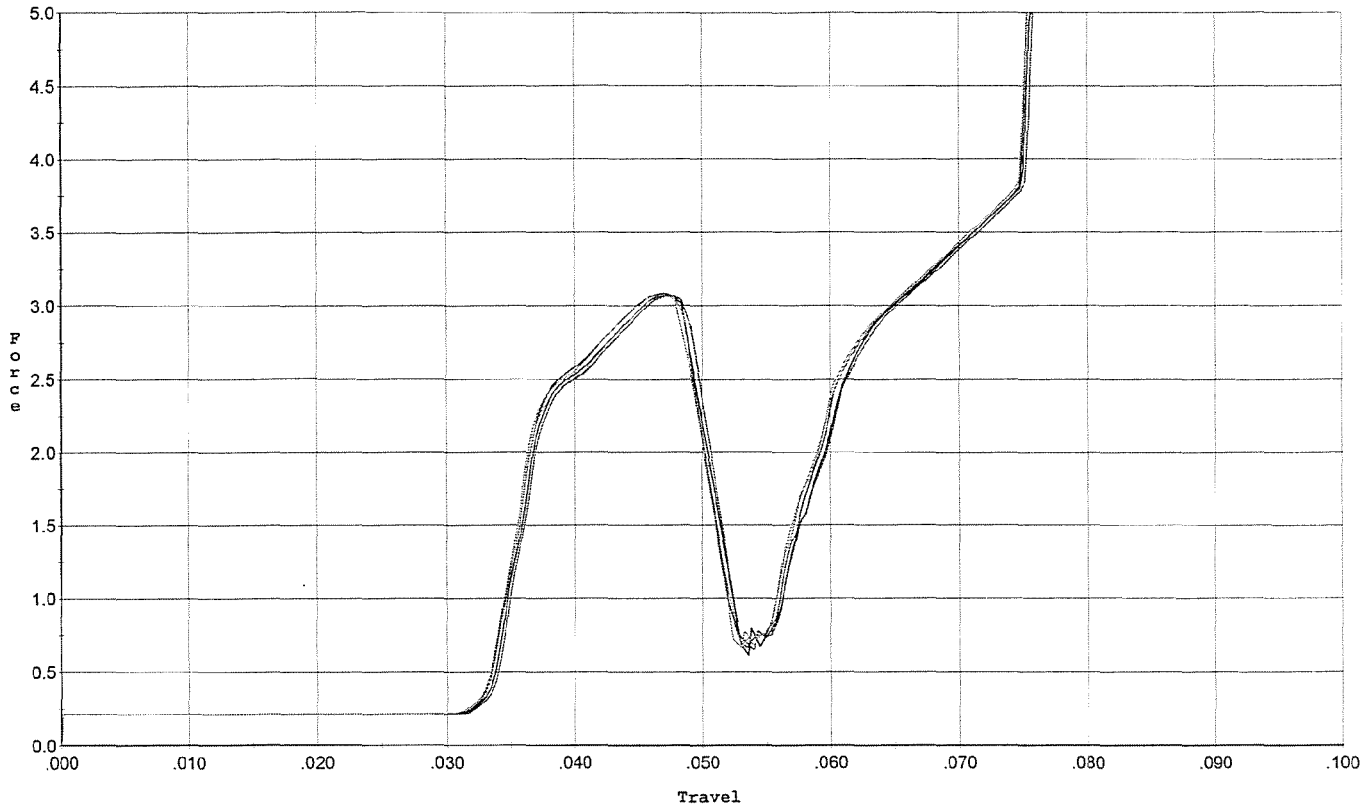
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.057	0.049	0.034	0.032	0.047		Set Trigger
2	3.043	0.050	0.035	0.032	0.047		Set Trigger
3	3.048	0.051	0.035	0.032	0.048		Set Trigger
4	3.077	0.052	0.035	0.032	0.049		Set Trigger
5	3.099	0.050	0.035	0.032	0.047		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



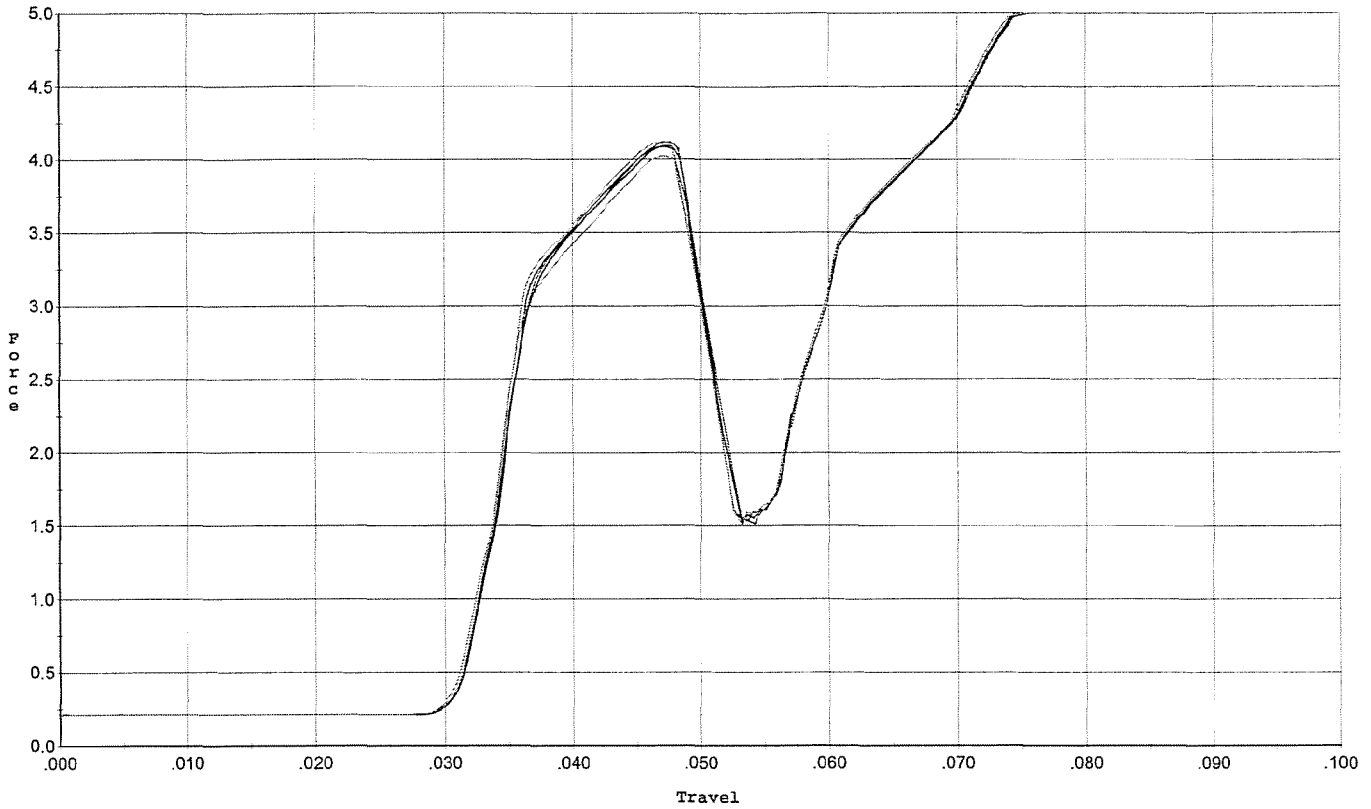
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.084	0.049	0.033	0.032	0.047		Set Trigger
2	3.072	0.051	0.033	0.032	0.049		Set Trigger
3	3.067	0.049	0.034	0.032	0.047		Set Trigger
4	3.063	0.049	0.033	0.032	0.047		Set Trigger
5	3.077	0.049	0.033	0.032	0.048		Set Trigger

AVG 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



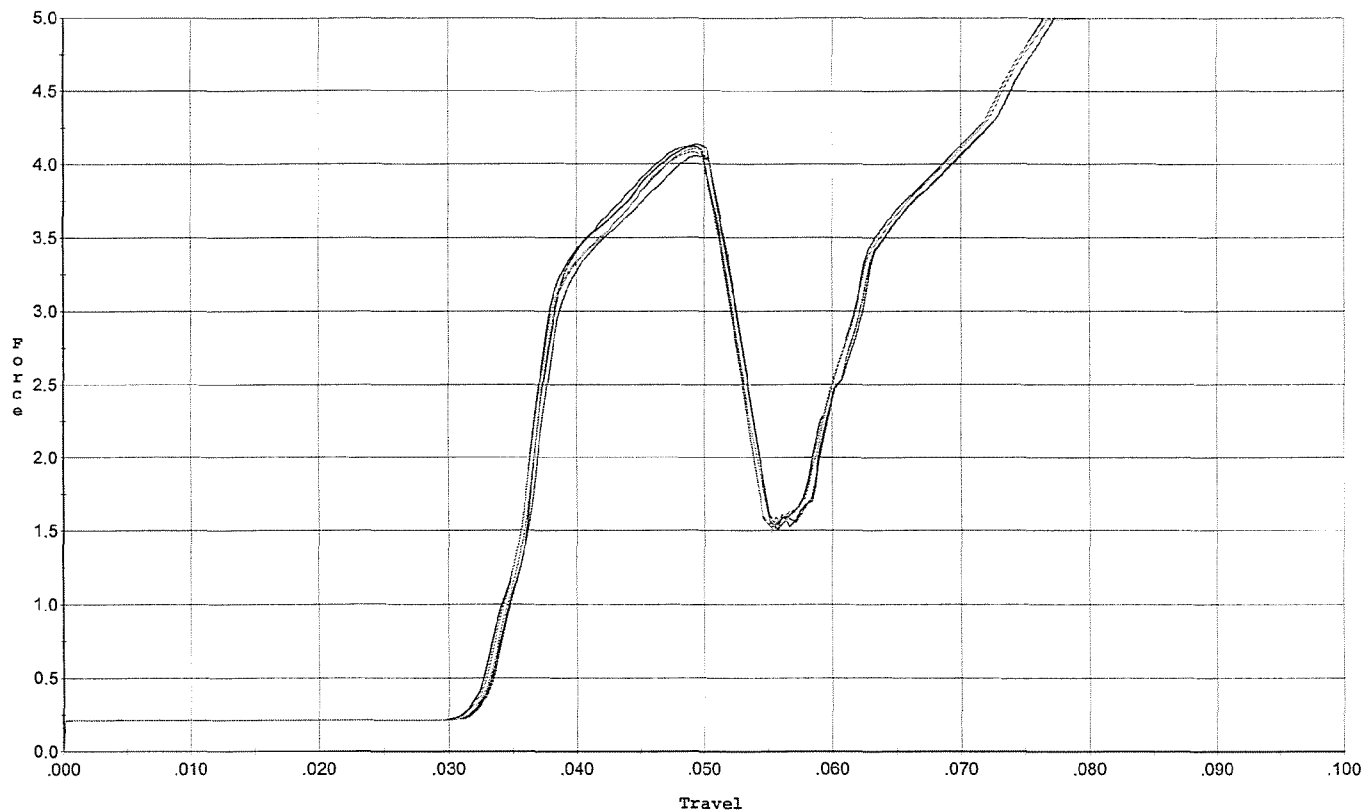
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.088	0.049	0.031	0.030	0.065		Set Trigger
2	4.093	0.048	0.031	0.030	0.064		Set Trigger
3	4.118	0.048	0.031	0.030	0.064		Set Trigger
4	4.120	0.049	0.031	0.030	0.067		Set Trigger
5	4.024	0.050	0.031	0.030	0.065		Set Trigger

Avg 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



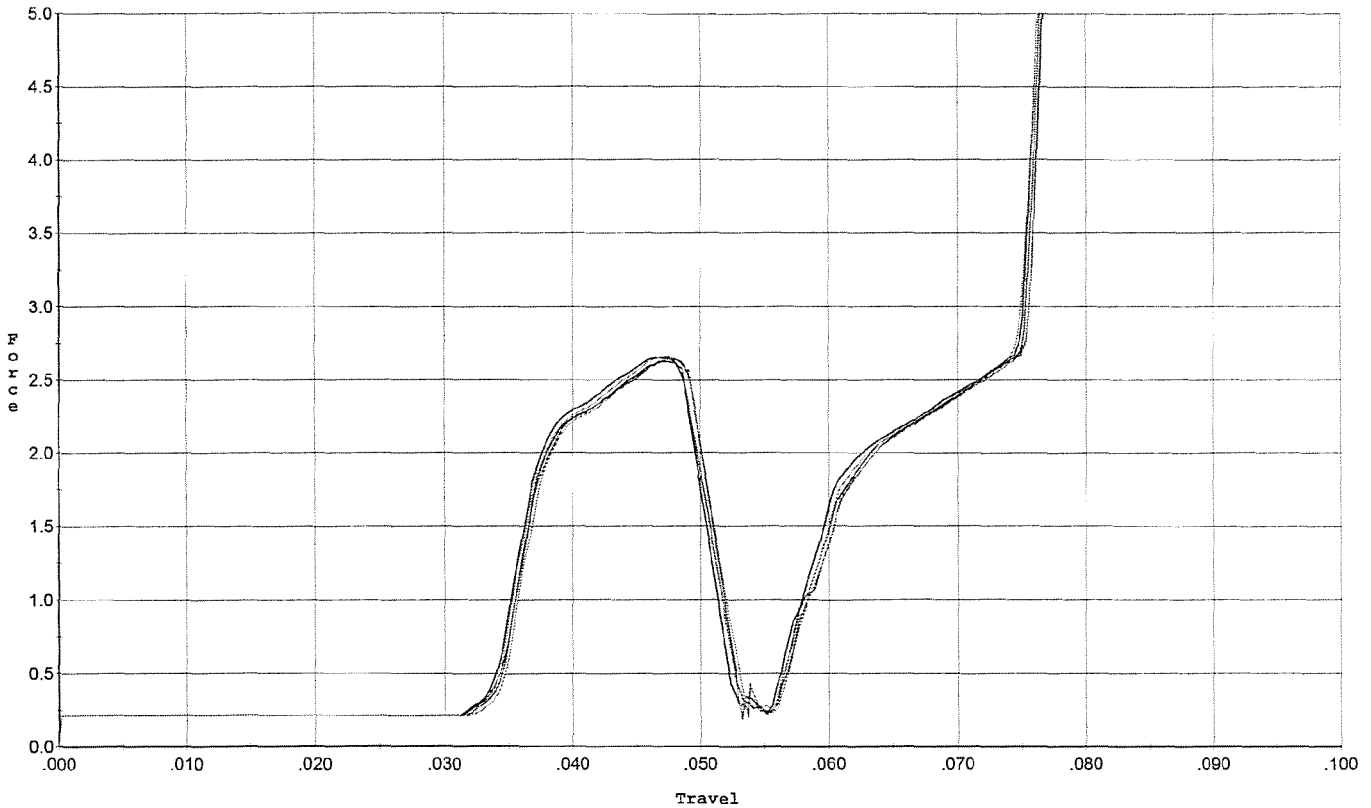
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.134	0.052	0.033	0.030	0.069		Set Trigger
2	4.123	0.051	0.032	0.030	0.068		Set Trigger
3	4.056	0.052	0.033	0.030	0.067		Set Trigger
4	4.081	0.051	0.033	0.030	0.067		Set Trigger
5	4.104	0.050	0.033	0.030	0.066		Set Trigger

Avg 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



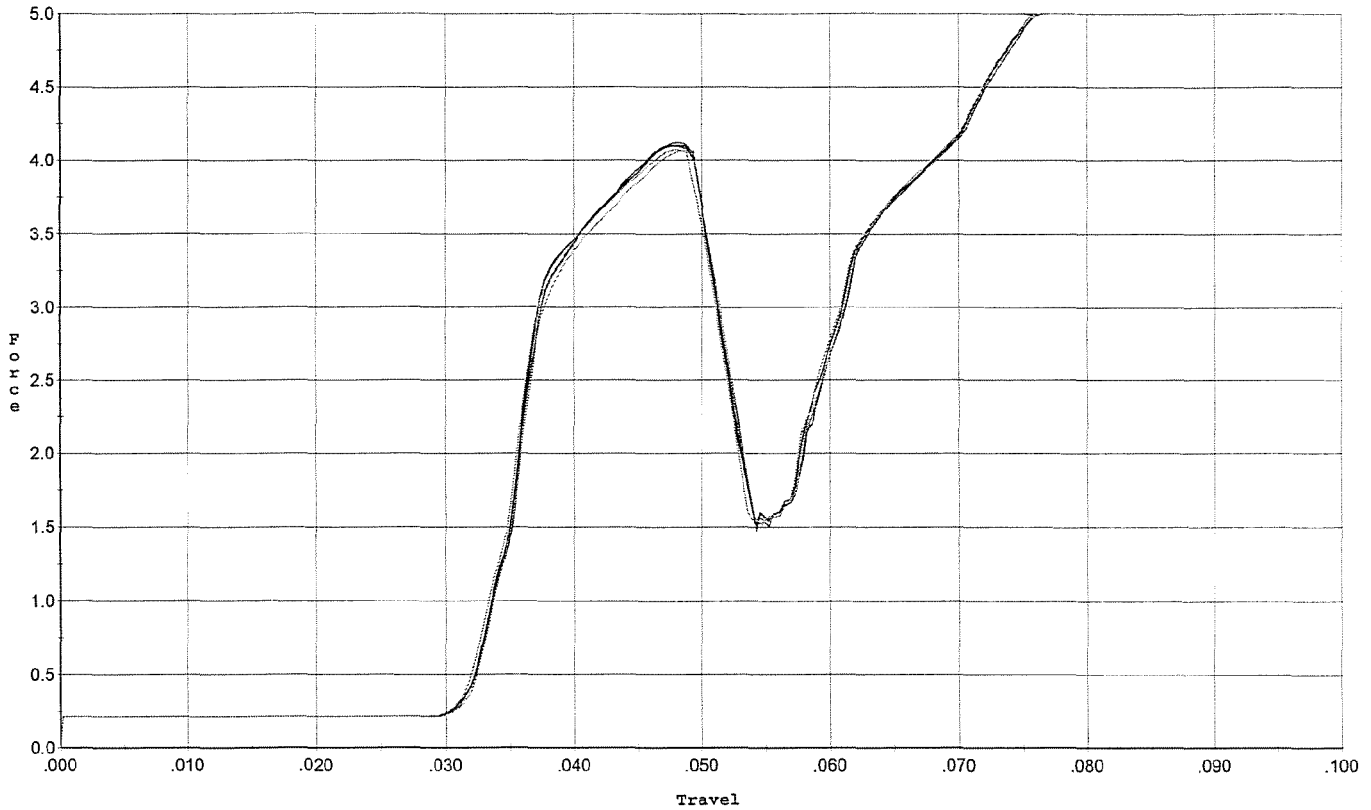
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.626	0.051	0.034	0.033	0.042		Set Trigger
2	2.653	0.049	0.034	0.033	0.041		Set Trigger
3	2.642	0.049	0.034	0.033	0.041		Set Trigger
4	2.661	0.050	0.034	0.033	0.043		Set Trigger
5	2.648	0.049	0.034	0.033	0.041		Set Trigger

Avg 2.64

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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	4.099	0.049	0.032	0.030	0.065		Set Trigger
2	4.101	0.049	0.032	0.030	0.066		Set Trigger
3	4.121	0.049	0.031	0.030	0.066		Set Trigger
4	4.065	0.051	0.032	0.030	0.068		Set Trigger
5	4.072	0.050	0.031	0.030	0.067		Set Trigger

Aug 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693263.__0
FILE DATE AND TIME: 10/24/2007 23:10

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.095
The Average Y Centroid of the Five Target Set:	0.145
The Average Point of Impact of the Five Target Set:	0.173
The Average Mean Radius of the Five Target Set:	0.620
The Distance from POA to Centroid Target #1:	0.202
The Distance from Centroid Target #2 to Centroid Target #1:	0.140
The Distance from Centroid Target #3 to Centroid Target #1:	0.290
The Distance from Centroid Target #4 to Centroid Target #1:	0.057
The Distance from Centroid Target #5 to Centroid Target #1:	0.272

SERIAL NUMBER: G6693263. __0

TARGET NUMBER: 1

FILE DATE: 10/24/2007

FILE TIME: 23:10

POINT#	X	Y
1:	-0.203	0.266
2:	-0.024	0.334
3:	0.451	0.555
4:	0.548	0.421
5:	0.723	0.345
6:	0.456	0.786
7:	-0.077	-0.178
8:	-0.251	-0.406
9:	-0.246	-0.997
10:	-0.039	0.393

X CENTROID: 0.134

Y CENTROID: 0.152

POA TO CENTROID: 0.202

HORZ SPREAD: 0.974

VERT SPREAD: 1.783

GROUP SPREAD: 1.916

MIN RADIUS: 0.241

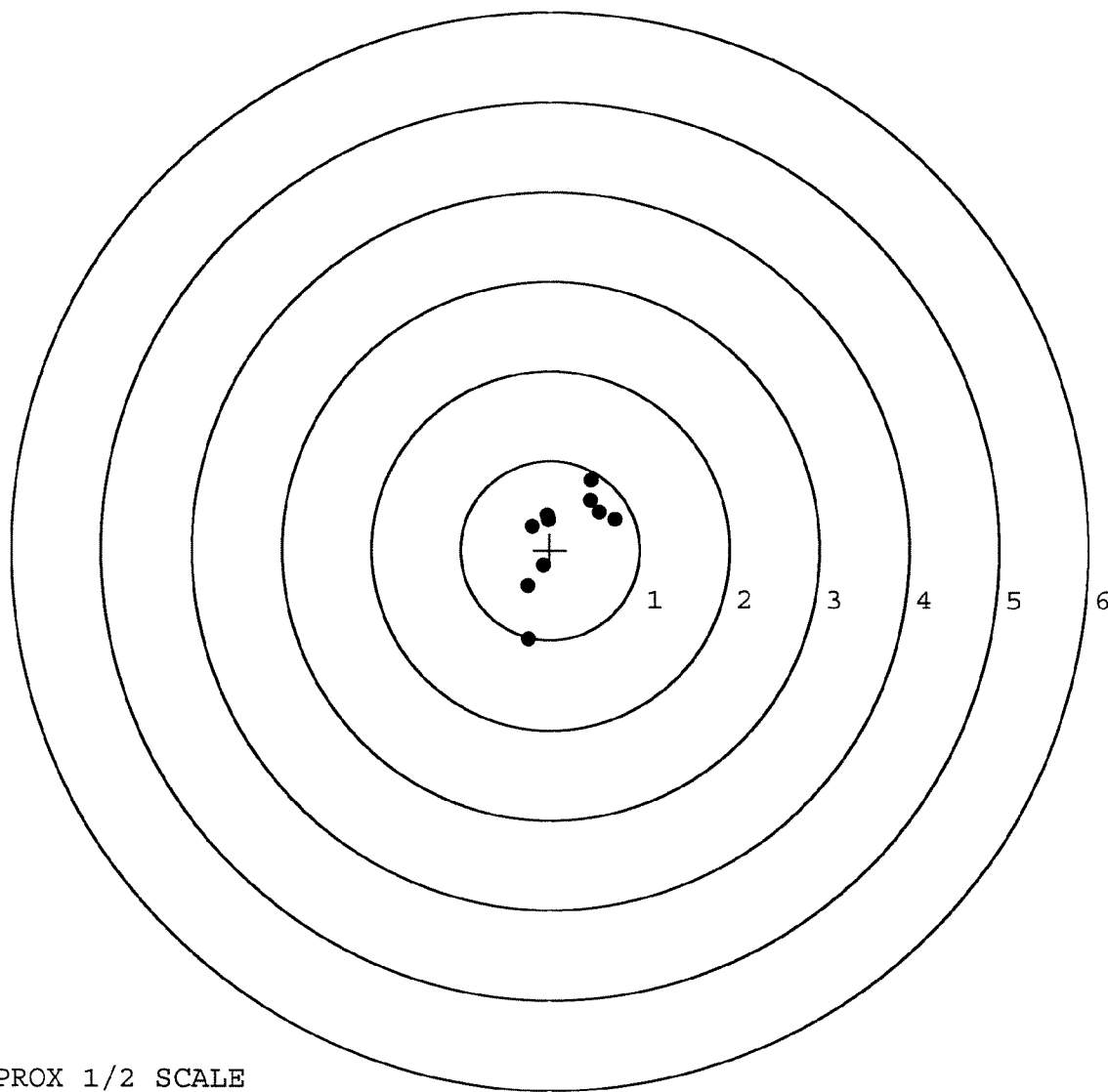
MAX RADIUS: 1.210

MEAN RADIUS: 0.551

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693263. __0

TARGET NUMBER: 3

FILE DATE: 10/24/2007

FILE TIME: 23:10

POINT#	X	Y
1:	-0.189	0.252
2:	-0.503	-0.111
3:	-0.280	-0.214
4:	-0.444	-0.560
5:	0.326	0.602
6:	0.369	-0.686
7:	0.716	-0.296
8:	0.583	0.006
9:	0.176	-0.025
10:	0.310	-0.340

X CENTROID: 0.106

Y CENTROID: -0.137

POA TO CENTROID: 0.174

HORZ SPREAD: 1.219

VERT SPREAD: 1.288

GROUP SPREAD: 1.394

MIN RADIUS: 0.132

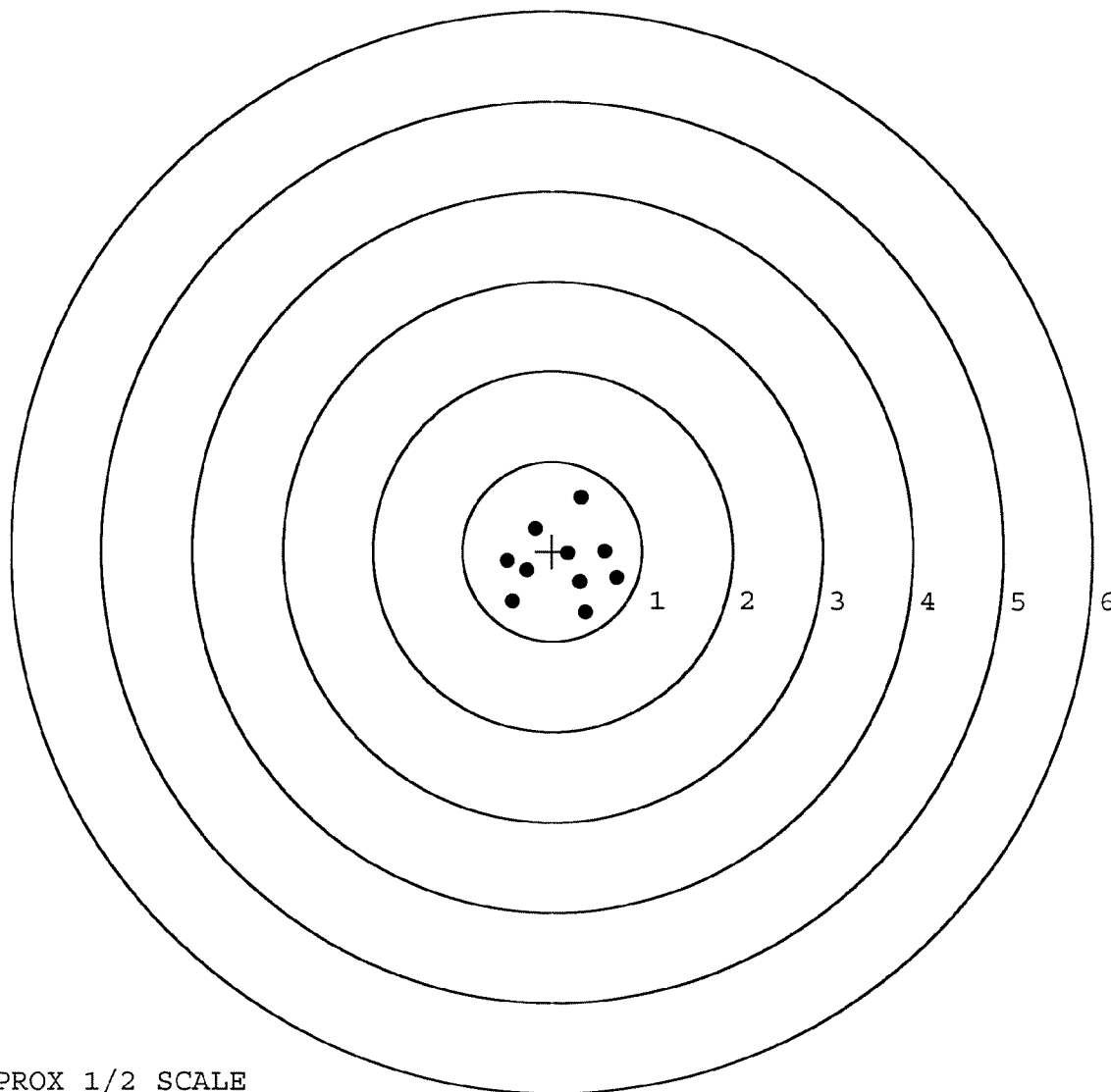
MAX RADIUS: 0.771

MEAN RADIUS: 0.511

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693263. 0

TARGET NUMBER: 4

FILE DATE: 10/24/2007

FILE TIME: 23:10

POINT#	X	Y
1:	-0.639	1.001
2:	0.871	0.402
3:	0.729	0.167
4:	0.751	0.420
5:	0.120	0.176
6:	-0.038	0.295
7:	-0.306	-0.023
8:	-0.618	-0.169
9:	0.184	-0.572
10:	-0.193	0.137

X CENTROID: 0.086

Y CENTROID: 0.183

POA TO CENTROID: 0.203

HORZ SPREAD: 1.510

VERT SPREAD: 1.573

GROUP SPREAD: 1.775

MIN RADIUS: 0.035

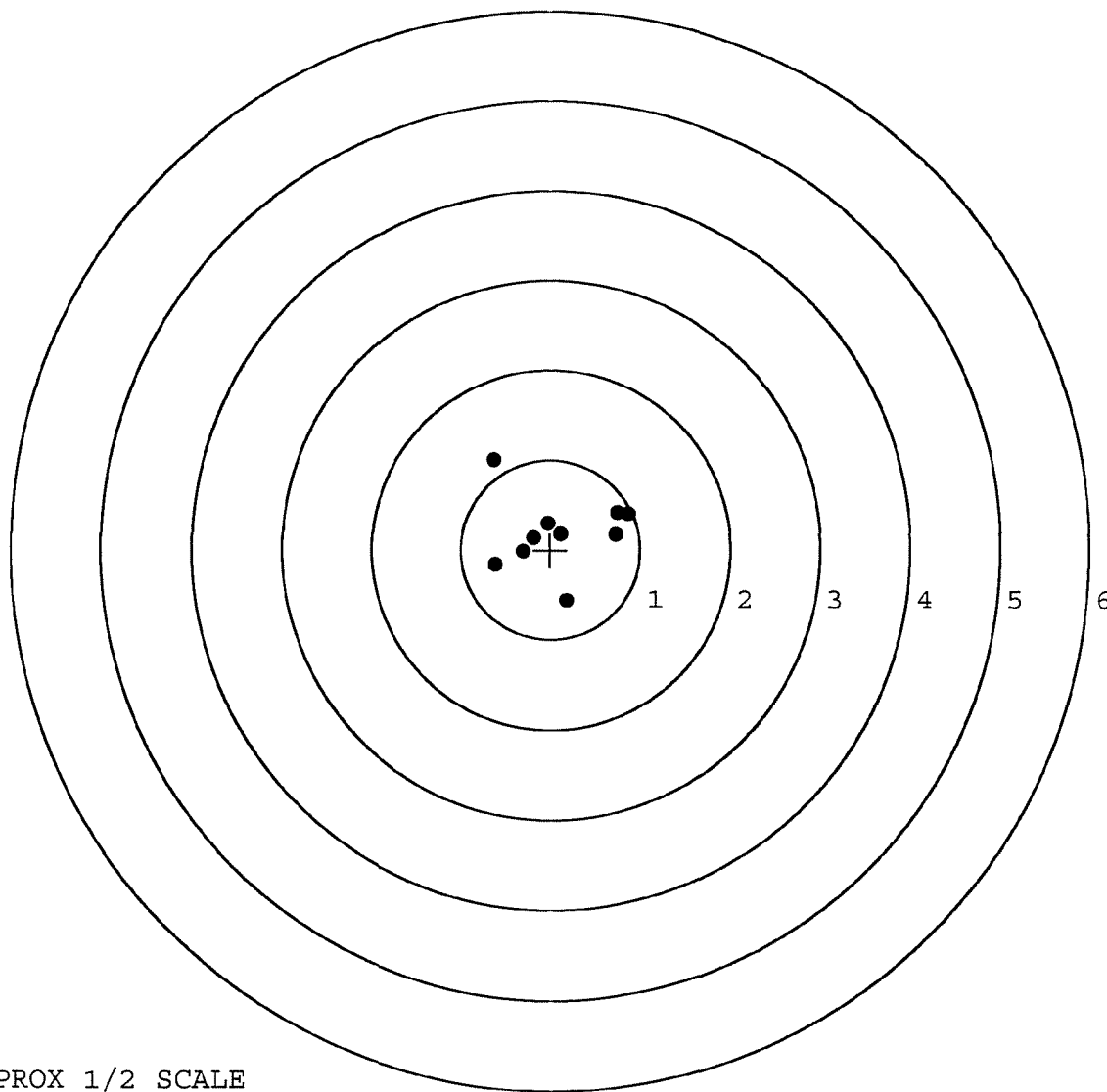
MAX RADIUS: 1.093

MEAN RADIUS: 0.573

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693263. __0

TARGET NUMBER: 5

FILE DATE: 10/24/2007

FILE TIME: 23:10

POINT#	X	Y
1:	0.662	0.705
2:	0.932	0.742
3:	-0.294	0.260
4:	0.005	0.260
5:	0.268	0.160
6:	0.100	-0.400
7:	1.099	-0.594
8:	1.024	1.418
9:	-0.711	2.116
10:	-1.615	-0.435

X CENTROID: 0.147

Y CENTROID: 0.423

POA TO CENTROID: 0.448

HORZ SPREAD: 2.714

VERT SPREAD: 2.710

GROUP SPREAD: 3.225

MIN RADIUS: 0.216

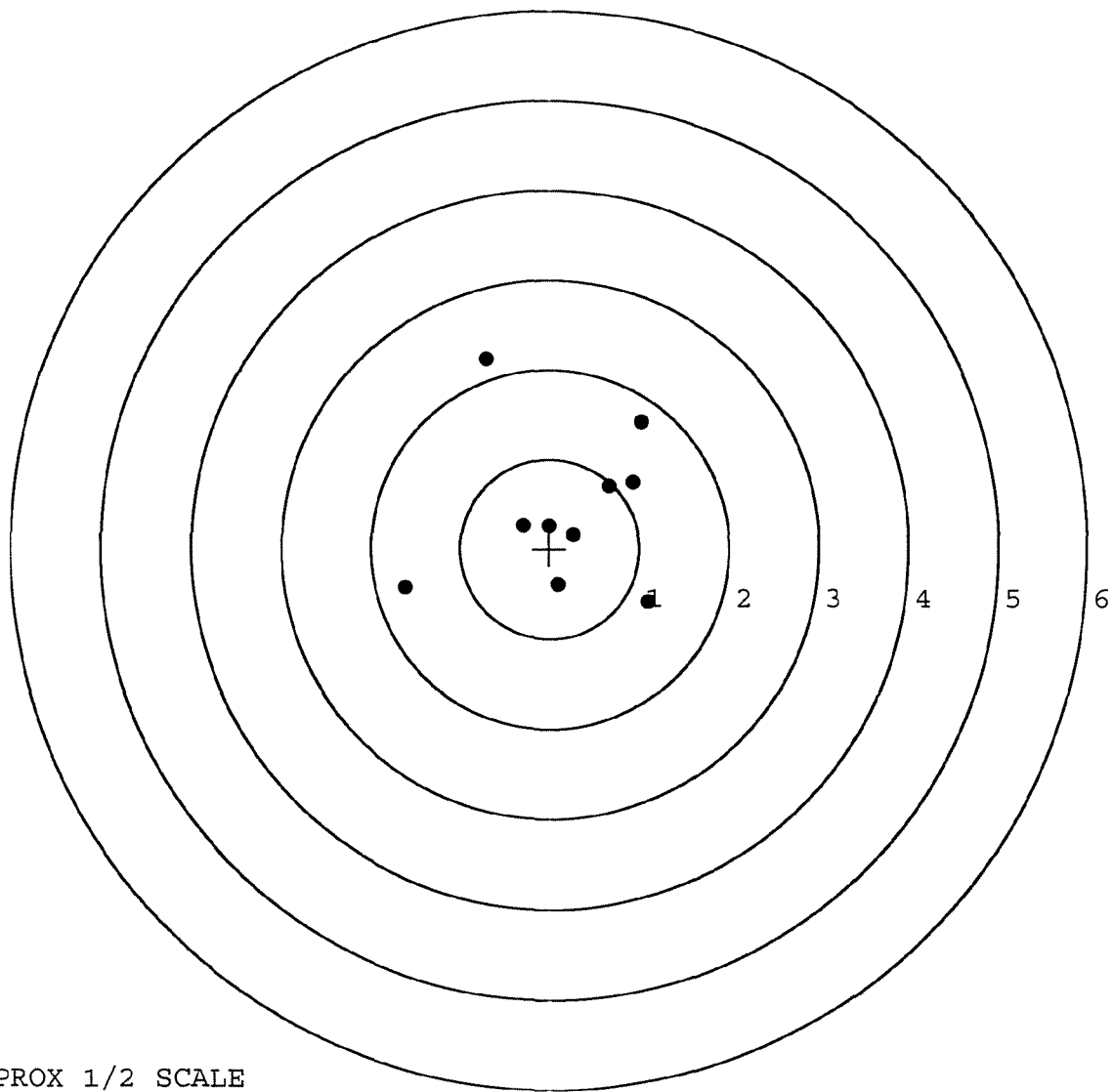
MAX RADIUS: 1.960

MEAN RADIUS: 0.981

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE