

G 673 1469

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 6731469

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-4-08	L.P.D.
420	ASSEMBLE ACTION		3-4-08	L.P.D.
430	ASSEMBLE TO STOCK		3-4-08	TRW
440	PROOF	MAGNA - FLUX	3-4-08	TRW
460	CHECK HEADSPACE	MAR 06 2008	3-4-08	TRW
470	DIS-ASSEMBLE ACTION		3-4-08	L.P.D.
480	MAGNAFLUX BBL ACTION	OPERATOR <u>turner</u>	3/6/08	turner
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-5-08	CW
510	DRILL AND TAP SIGHT HOLES		3-5-08	TRW
520	GOFF BLAST BBL / REC		3-6-08	JDG
530 & 540	APPLY COATINGS (BARREL ACTION)		3-10-08	CW
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-13-08	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-13-08	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-13-08	RTZ
	D) OIL FIRING PIN ASSEMBLY		3-13-08	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

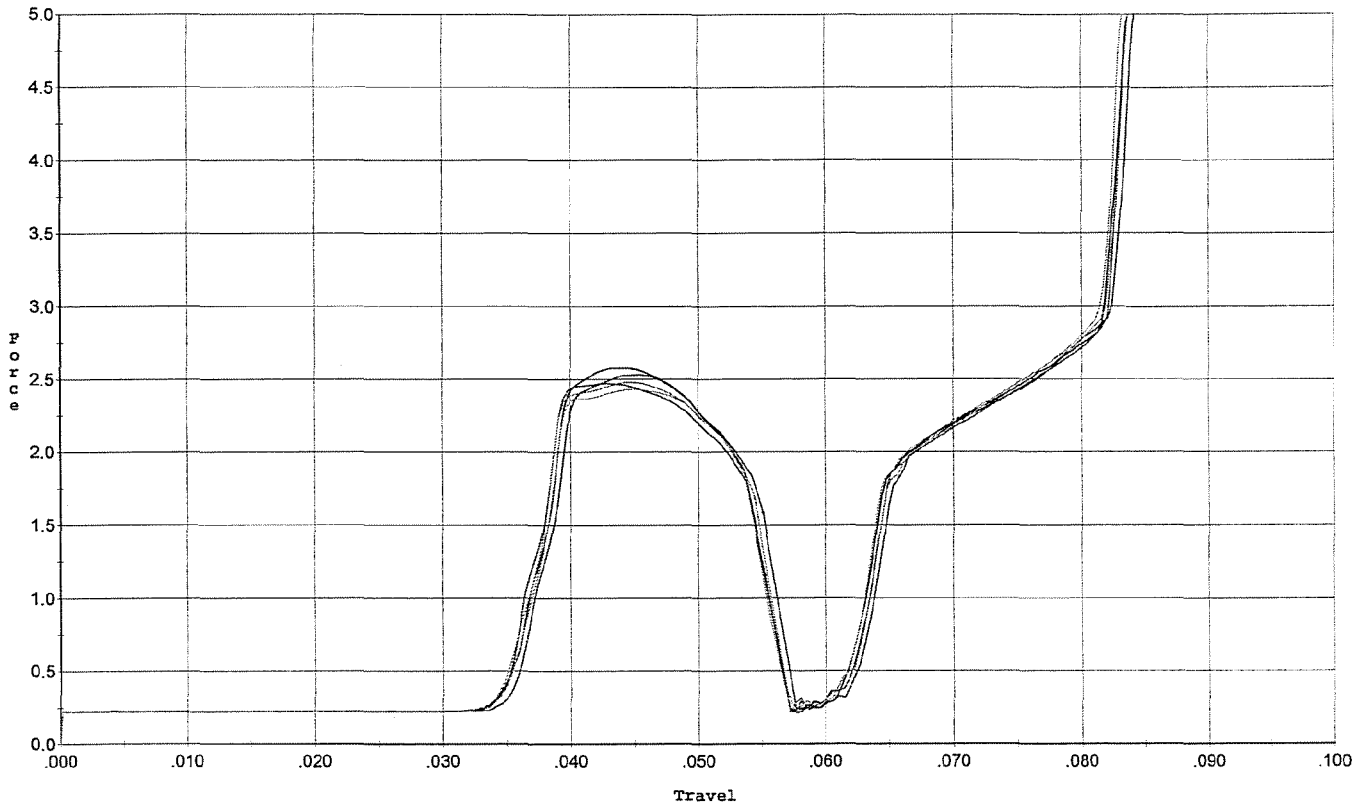
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.5</u> <u>6.0</u>	3-19-08	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	3-19-08	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.024</u> <u>.024</u>	3-19-08	DA
	J) ASSEMBLE STOCK		3-13-08	RTZ
	K) ASSEMBLE SWIVEL STUDS		3-19-08	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-19-08	RTZ
	M) IRON SIGHT ALIGNMENT		3-19-08	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-19-08	RTZ
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	3-18-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-18-08	RP
670	FINAL INSPECTION A) HEADSPACE		3-19-08	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u> <u>2.46</u> <u>2.59</u> <u>2.61</u> <u>2.69</u>	3-19-08	DA
	C) FUNCTION		3-19-08	RTZ
690	PACK		3-19-08	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



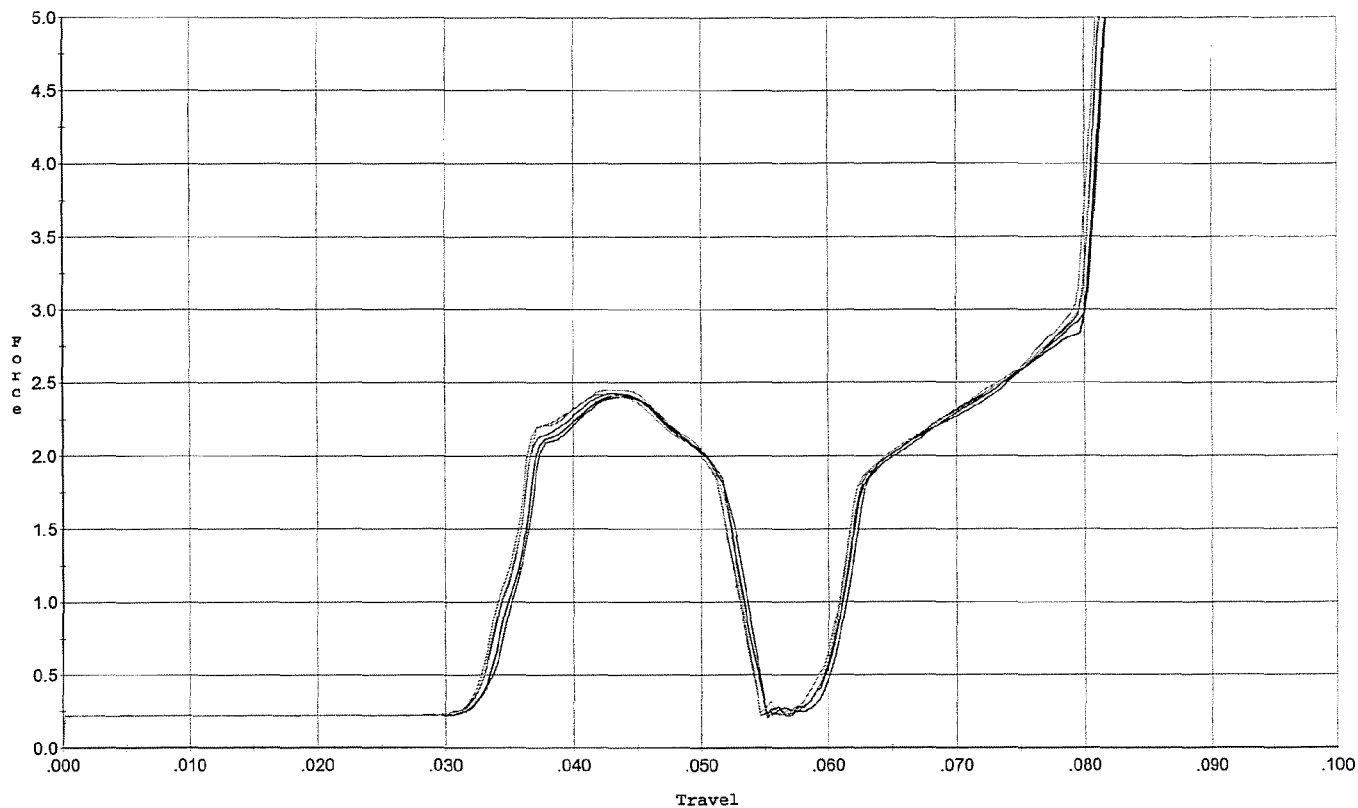
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.530	0.055	0.035	0.036	0.048		Set Trigger
2	2.577	0.055	0.035	0.036	0.049		Set Trigger
3	2.471	0.055	0.035	0.036	0.049		Set Trigger
4	2.429	0.054	0.035	0.036	0.047		Set Trigger
5	2.479	0.054	0.034	0.036	0.047		Set Trigger

AVG 2.49

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



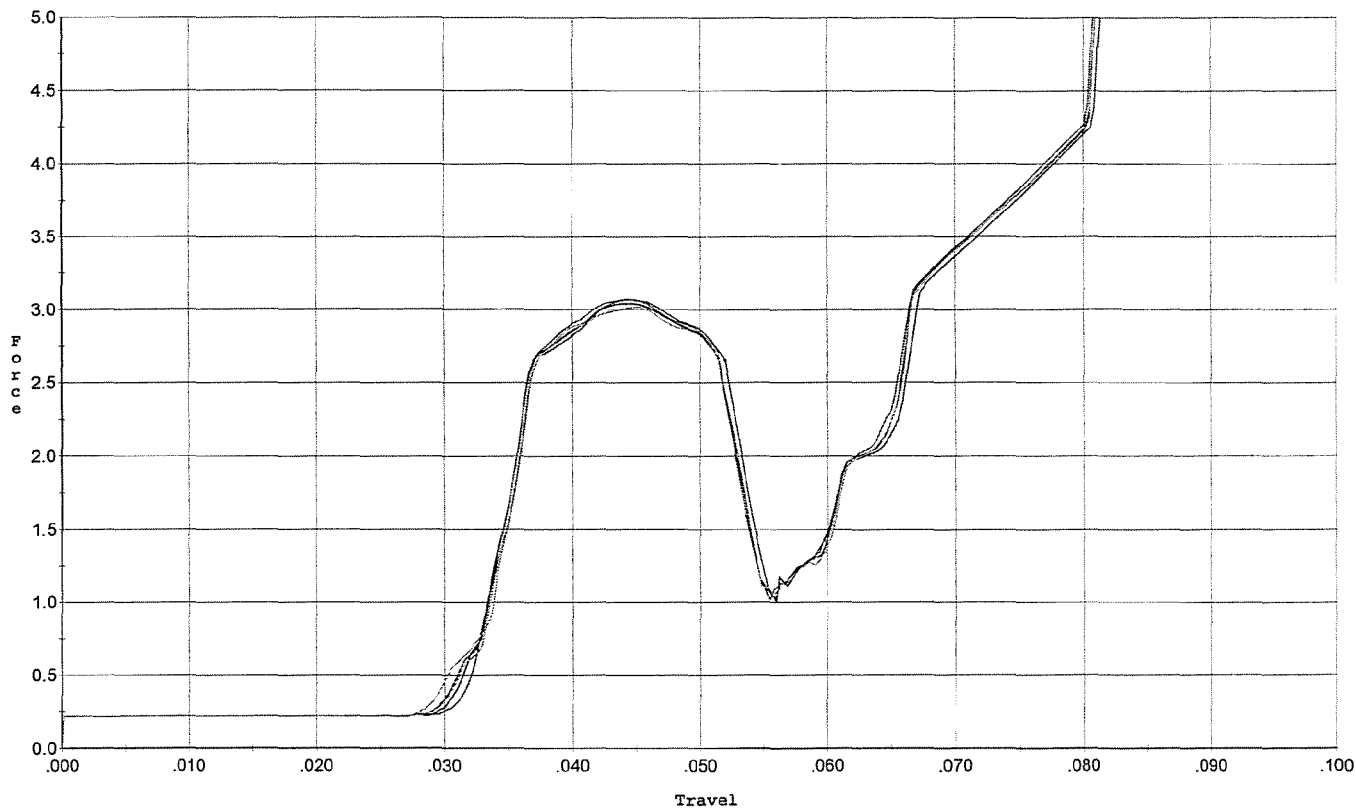
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.405	0.053	0.033	0.035	0.046		Set Trigger
2	2.422	0.052	0.033	0.035	0.045		Set Trigger
3	2.428	0.053	0.032	0.035	0.046		Set Trigger
4	2.447	0.052	0.032	0.035	0.046		Set Trigger
5	2.417	0.053	0.032	0.035	0.047		Set Trigger

Avg 2.42

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



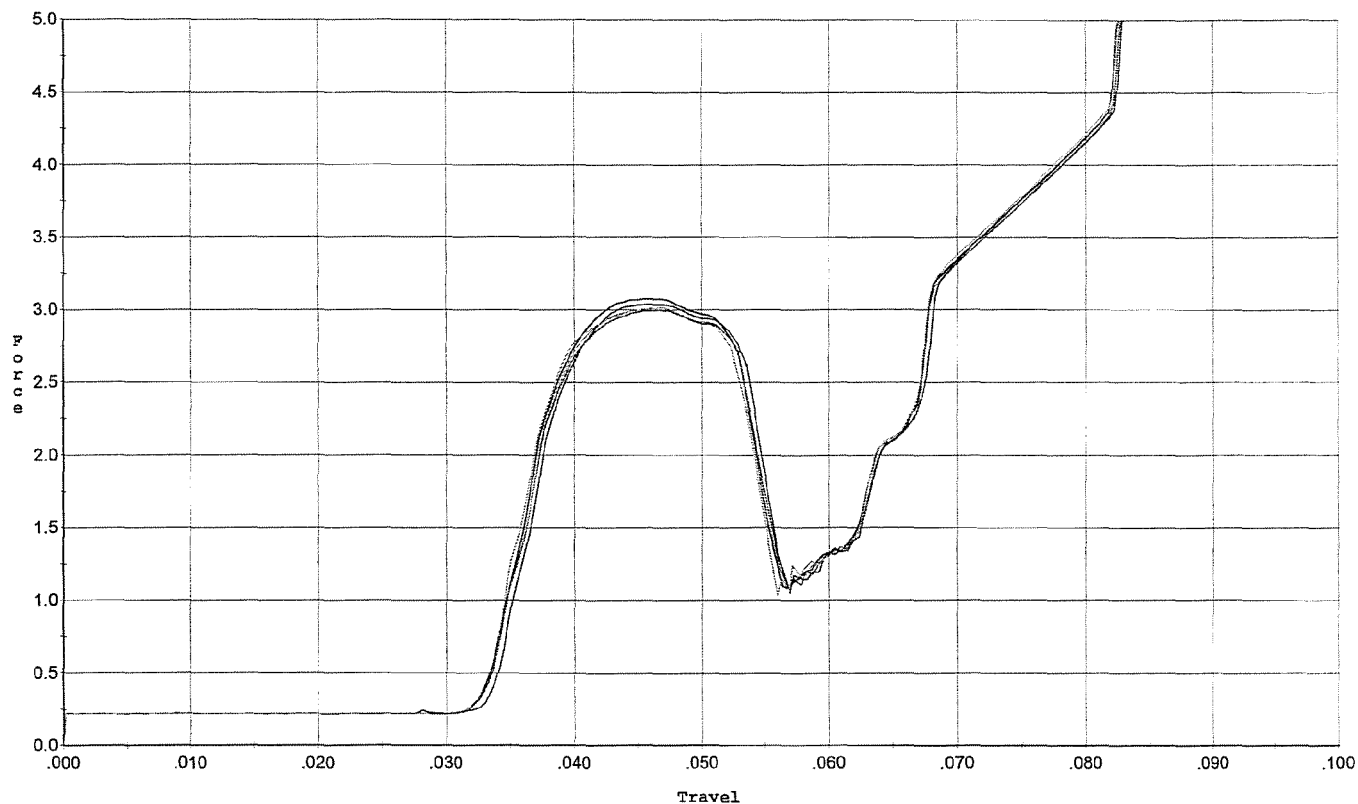
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.069	0.052	0.031	0.034	0.059		Set Trigger
2	3.040	0.051	0.031	0.034	0.058		Set Trigger
3	3.066	0.051	0.030	0.033	0.059		Set Trigger
4	3.013	0.053	0.030	0.034	0.060		Set Trigger
5	3.020	0.053	0.031	0.034	0.060		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



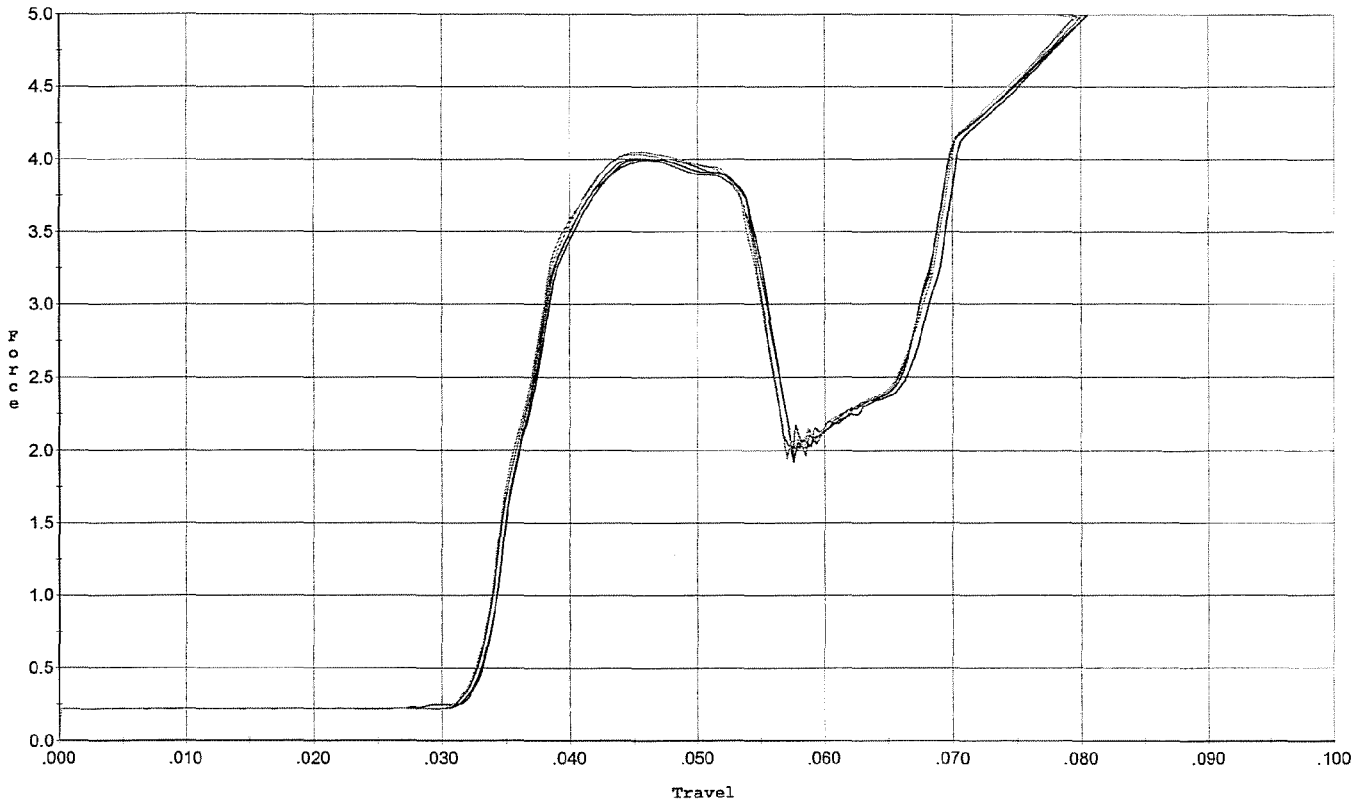
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.037	0.054	0.033	0.034	0.059		Set Trigger
2	3.075	0.053	0.033	0.034	0.059		Set Trigger
3	2.997	0.053	0.033	0.034	0.058		Set Trigger
4	3.017	0.054	0.033	0.034	0.059		Set Trigger
5	3.002	0.053	0.033	0.034	0.058		Set Trigger

Avg 3.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



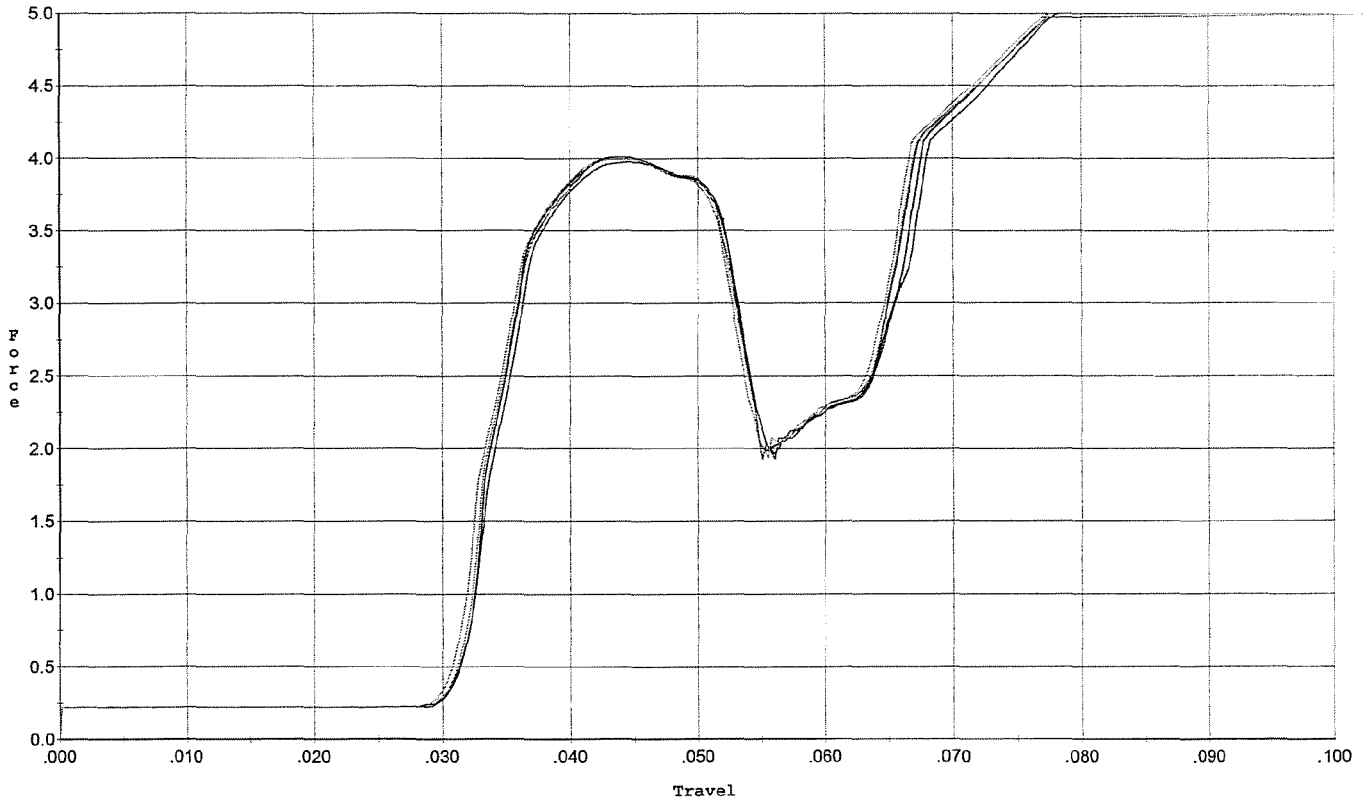
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.000	0.055	0.032	0.033	0.082		Set Trigger
2	4.002	0.055	0.033	0.033	0.081		Set Trigger
3	4.007	0.054	0.032	0.033	0.080		Set Trigger
4	4.036	0.054	0.032	0.033	0.081		Set Trigger
5	4.049	0.055	0.032	0.033	0.082		Set Trigger

AVG 4.01

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/05/08

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



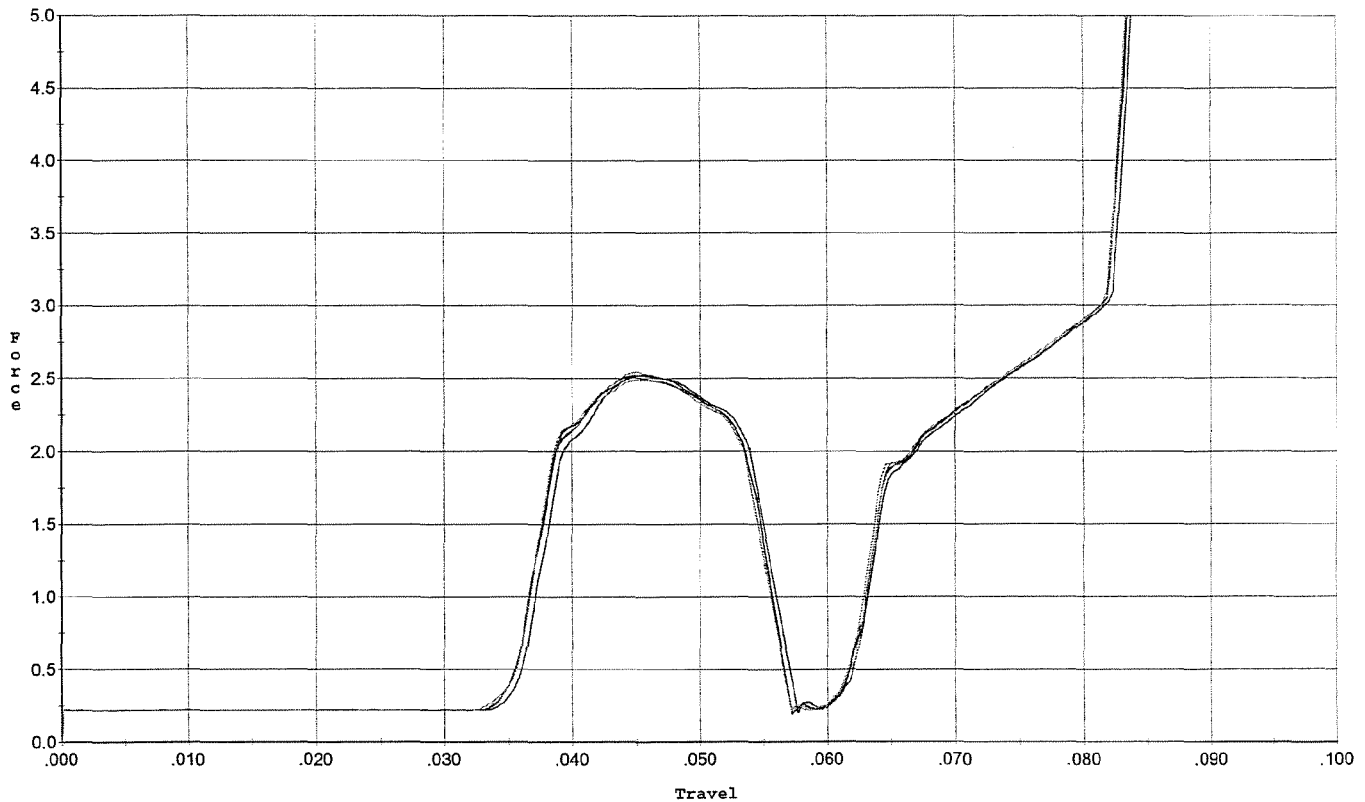
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.974	0.052	0.031	0.032	0.078		Set Trigger
2	4.009	0.052	0.031	0.032	0.079		Set Trigger
3	3.997	0.053	0.030	0.032	0.080		Set Trigger
4	4.008	0.053	0.030	0.032	0.081		Set Trigger
5	4.000	0.052	0.030	0.032	0.079		Set Trigger

Avg 3.99

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



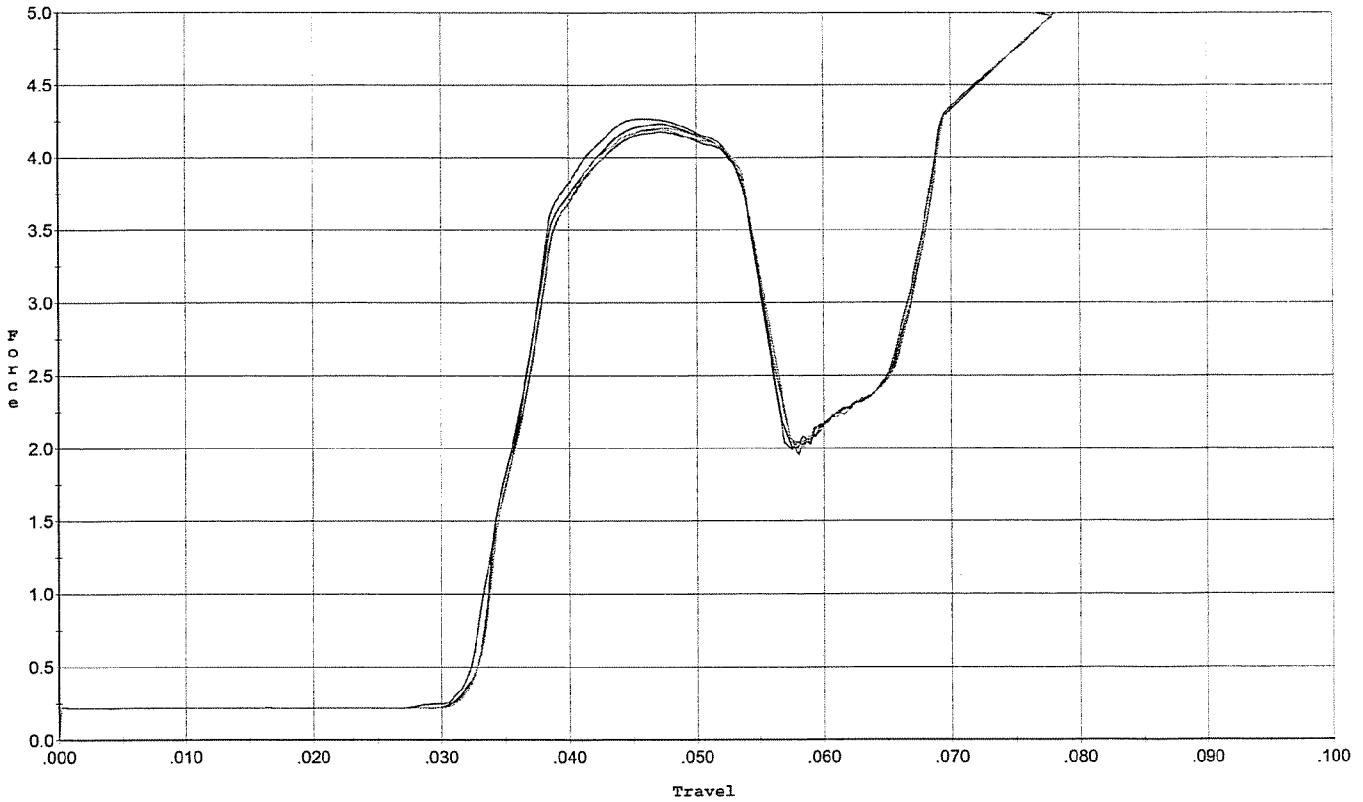
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.523	0.054	0.036	0.036	0.047		Set Trigger
2	2.520	0.054	0.035	0.036	0.049		Set Trigger
3	2.504	0.055	0.035	0.036	0.049		Set Trigger
4	2.491	0.055	0.036	0.036	0.049		Set Trigger
5	2.540	0.055	0.035	0.036	0.049		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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	4.264	0.054	0.032	0.032	0.085		Set Trigger
2	4.231	0.054	0.033	0.032	0.084		Set Trigger
3	4.176	0.054	0.032	0.032	0.083		Set Trigger
4	4.189	0.054	0.032	0.032	0.082		Set Trigger
5	4.202	0.055	0.032	0.032	0.086		Set Trigger

Avg 4.21

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6731469.__0
FILE DATE AND TIME: 03/19/2008 11:02

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.009
The Average Y Centroid of the Five Target Set:	-0.082
The Average Point of Impact of the Five Target Set:	0.082
The Average Mean Radius of the Five Target Set:	0.742
The Distance from POA to Centroid Target #1:	0.261
The Distance from Centroid Target #2 to Centroid Target #1:	0.399
The Distance from Centroid Target #3 to Centroid Target #1:	0.603
The Distance from Centroid Target #4 to Centroid Target #1:	0.400
The Distance from Centroid Target #5 to Centroid Target #1:	0.203

SERIAL NUMBER: G6731469. __0

TARGET NUMBER: 1

FILE DATE: 03/19/2008

FILE TIME: 11:02

X CENTROID: -0.250

Y CENTROID: 0.074

POA TO CENTROID: 0.261

HORZ SPREAD: 1.798

VERT SPREAD: 1.100

GROUP SPREAD: 1.827

MIN RADIUS: 0.105

MAX RADIUS: 1.314

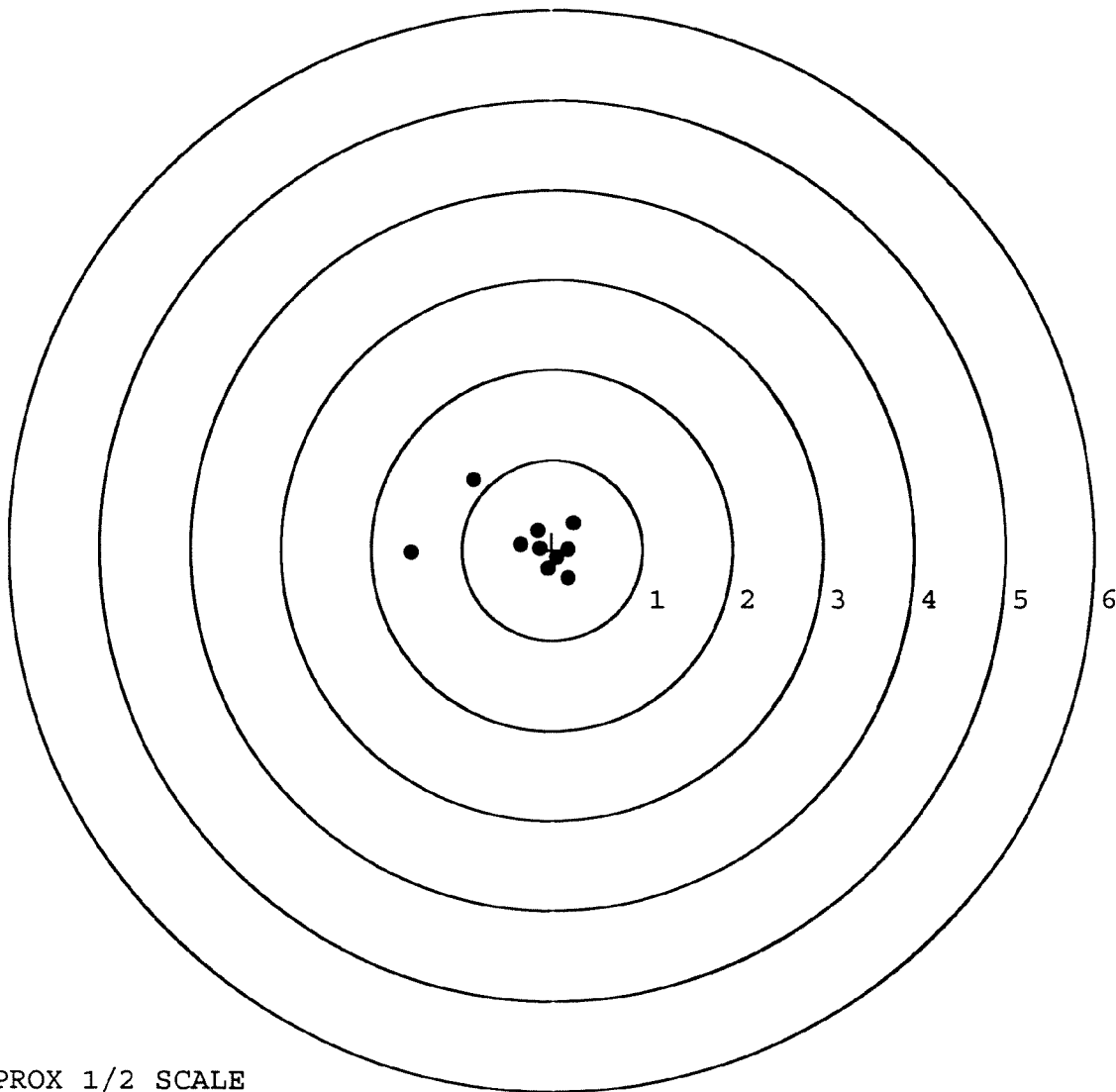
MEAN RADIUS: 0.489

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.178	-0.315
2:	-0.049	-0.209
3:	0.176	-0.003
4:	0.238	0.300
5:	-0.165	0.217
6:	-0.354	0.062
7:	-0.145	0.014
8:	0.051	-0.087
9:	-0.871	0.785
10:	-1.560	-0.027



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731469. 0

TARGET NUMBER: 2

FILE DATE: 03/19/2008

FILE TIME: 11:02

X CENTROID: -0.057

Y CENTROID: -0.276

POA TO CENTROID: 0.282

HORZ SPREAD: 1.690

VERT SPREAD: 2.064

GROUP SPREAD: 2.073

MIN RADIUS: 0.245

MAX RADIUS: 1.283

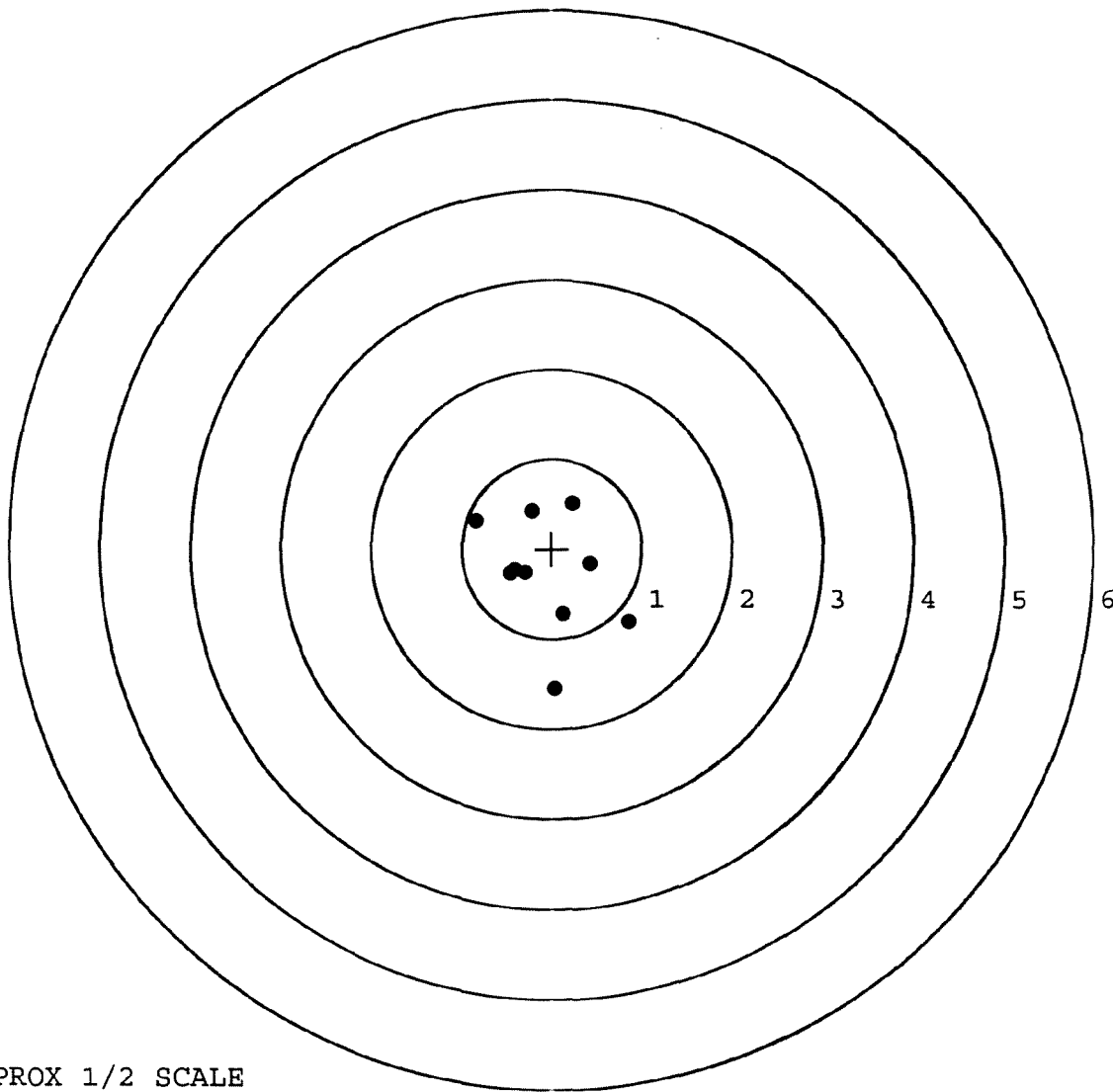
MEAN RADIUS: 0.687

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.038	-1.555
2:	0.848	-0.812
3:	0.126	-0.721
4:	0.430	-0.163
5:	-0.302	-0.261
6:	-0.464	-0.267
7:	-0.842	0.319
8:	-0.222	0.423
9:	0.229	0.509
10:	-0.414	-0.229

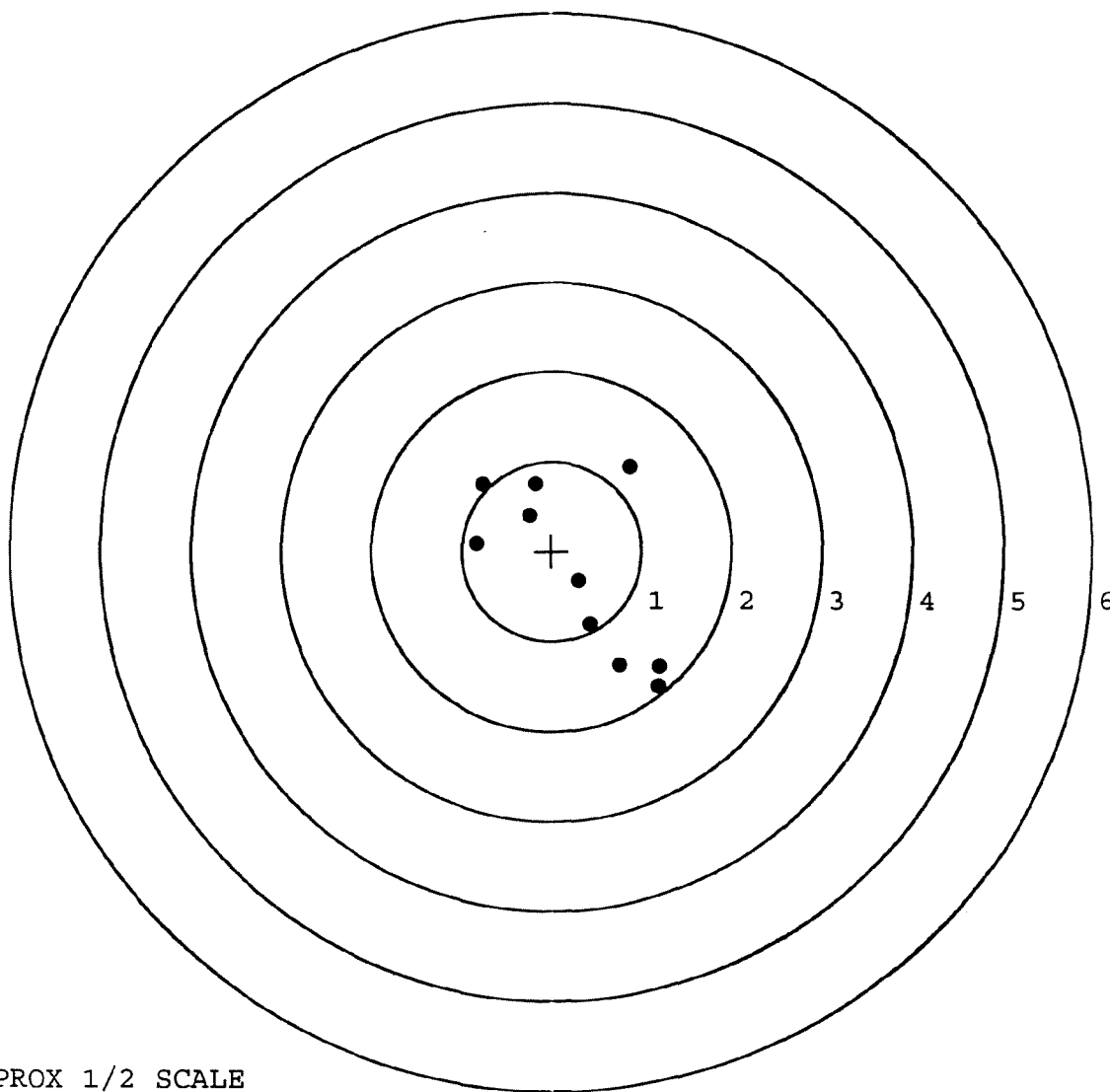


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731469. 0
 TARGET NUMBER: 3
 FILE DATE: 03/19/2008
 FILE TIME: 11:02

X CENTROID: 0.271
 Y CENTROID: -0.229
 POA TO CENTROID: 0.355
 HORZ SPREAD: 2.037
 VERT SPREAD: 2.454
 GROUP SPREAD: 2.988
 MIN RADIUS: 0.105
 MAX RADIUS: 1.576
 MEAN RADIUS: 1.063
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.187	-1.512
2:	1.201	-1.289
3:	0.756	-1.273
4:	0.428	-0.814
5:	0.301	-0.330
6:	0.869	0.942
7:	-0.182	0.751
8:	-0.249	0.395
9:	-0.766	0.749
10:	-0.836	0.089



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731469. __0

TARGET NUMBER: 4

FILE DATE: 03/19/2008

FILE TIME: 11:02

POINT#	X	Y
1:	0.549	-0.921
2:	0.393	-0.690
3:	0.998	-0.313
4:	0.259	0.079
5:	-0.550	-0.422
6:	-0.552	-0.878
7:	-0.394	0.421
8:	-0.071	0.694
9:	0.250	0.973
10:	0.420	0.541

X CENTROID: 0.130

Y CENTROID: -0.052

POA TO CENTROID: 0.140

HORZ SPREAD: 1.550

VERT SPREAD: 1.894

GROUP SPREAD: 2.017

MIN RADIUS: 0.183

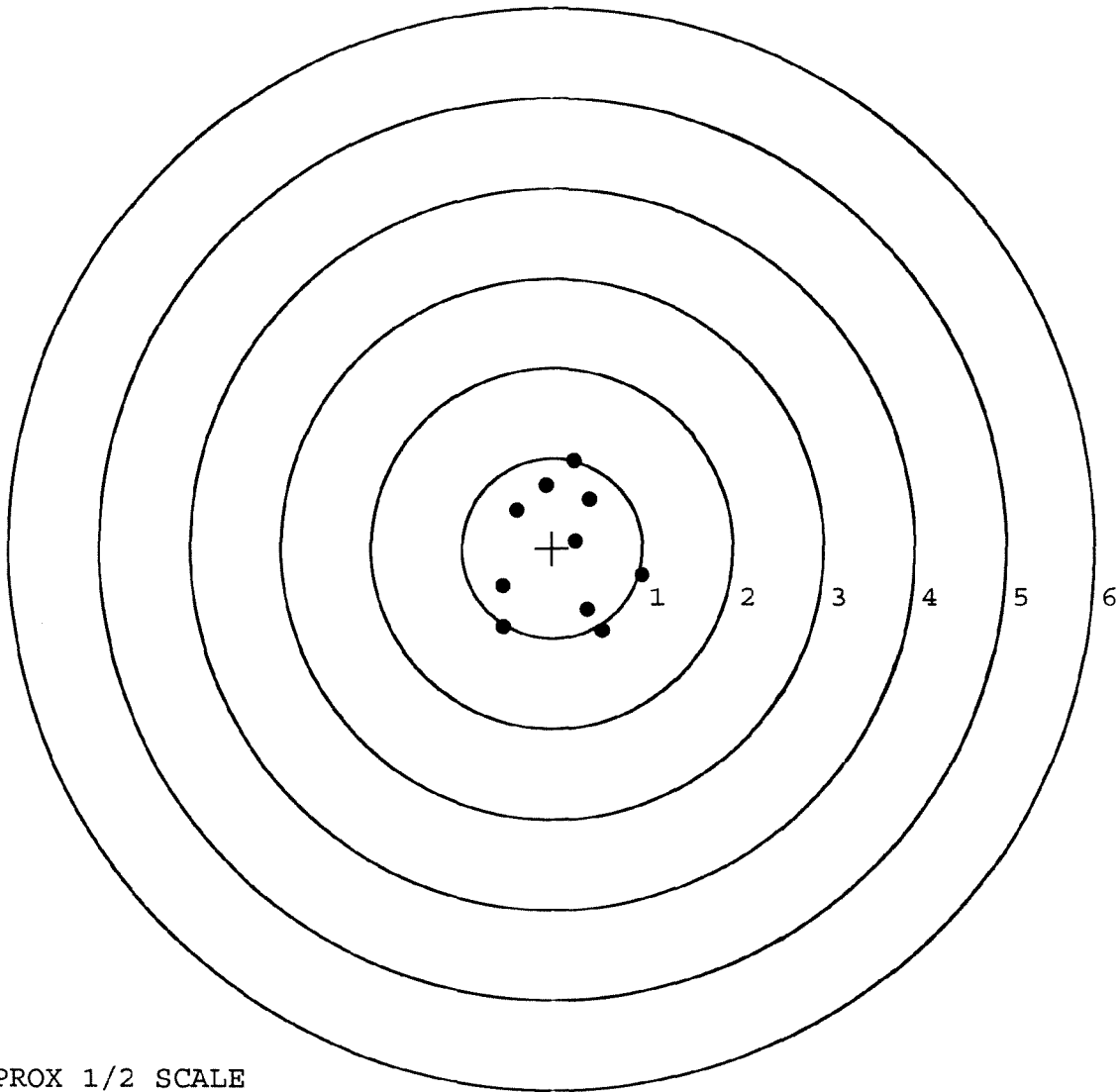
MAX RADIUS: 1.072

MEAN RADIUS: 0.776

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731469. __0

TARGET NUMBER: 5

FILE DATE: 03/19/2008

FILE TIME: 11:02

POINT#	X	Y
1:	1.164	1.809
2:	-0.388	0.752
3:	0.076	0.341
4:	-0.413	0.033
5:	-0.557	-0.283
6:	-0.047	-0.377
7:	0.175	-0.337
8:	0.374	-0.767
9:	-0.423	-0.175
10:	-0.432	-0.243

X CENTROID: -0.047

Y CENTROID: 0.075

POA TO CENTROID: 0.089

HORZ SPREAD: 1.721

VERT SPREAD: 2.576

GROUP SPREAD: 2.709

MIN RADIUS: 0.293

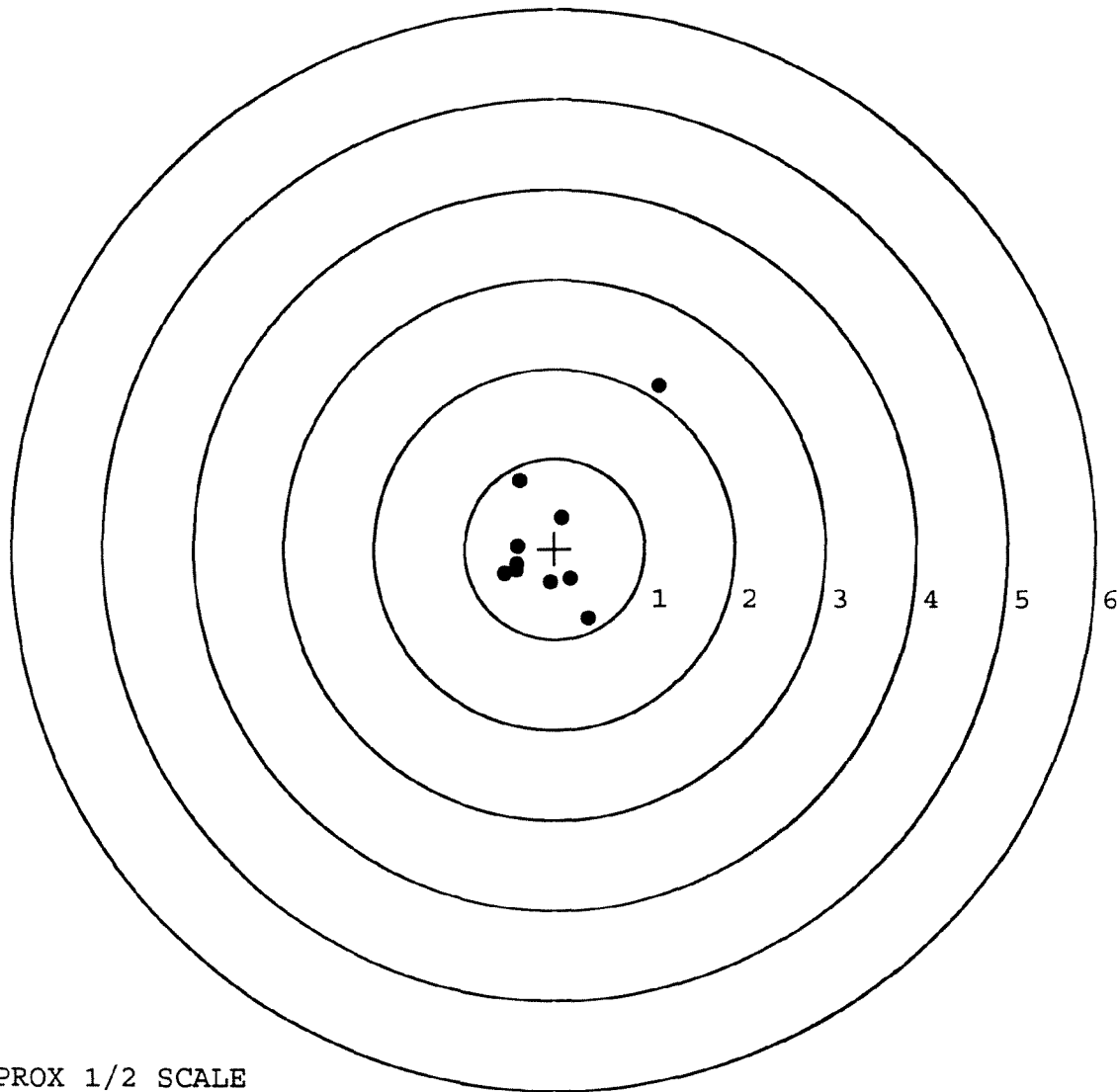
MAX RADIUS: 2.115

MEAN RADIUS: 0.697

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

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

BM FORM

proof of purchase



owner registration sticker



ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6731469

UPC

