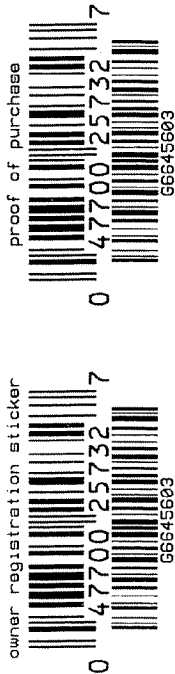


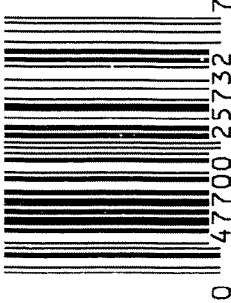
G 6645603

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

- INSTRUCTION BOOK 3518

DD FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5
G6645603	
UPC	
	

ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



SERIAL NO.



GUN SERIAL # 66645603

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-18-07	RTZ
420	ASSEMBLE ACTION		5-16-07	L.P.D.
430	ASSEMBLE TO STOCK		5-17-07	FM
440	PROOF	MAGNA - FLUX	5-17-07	TRW
460	CHECK HEADSPACE	MAY 21 2006	5-17-07	TRW
470	DIS-ASSEMBLE ACTION		5-18-07	RR
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unms</u>	5/21/07	unms
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	L.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-31-07	L.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-31-07	L.P.D.
	D) OIL FIRING PIN ASSEMBLY		5-31-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

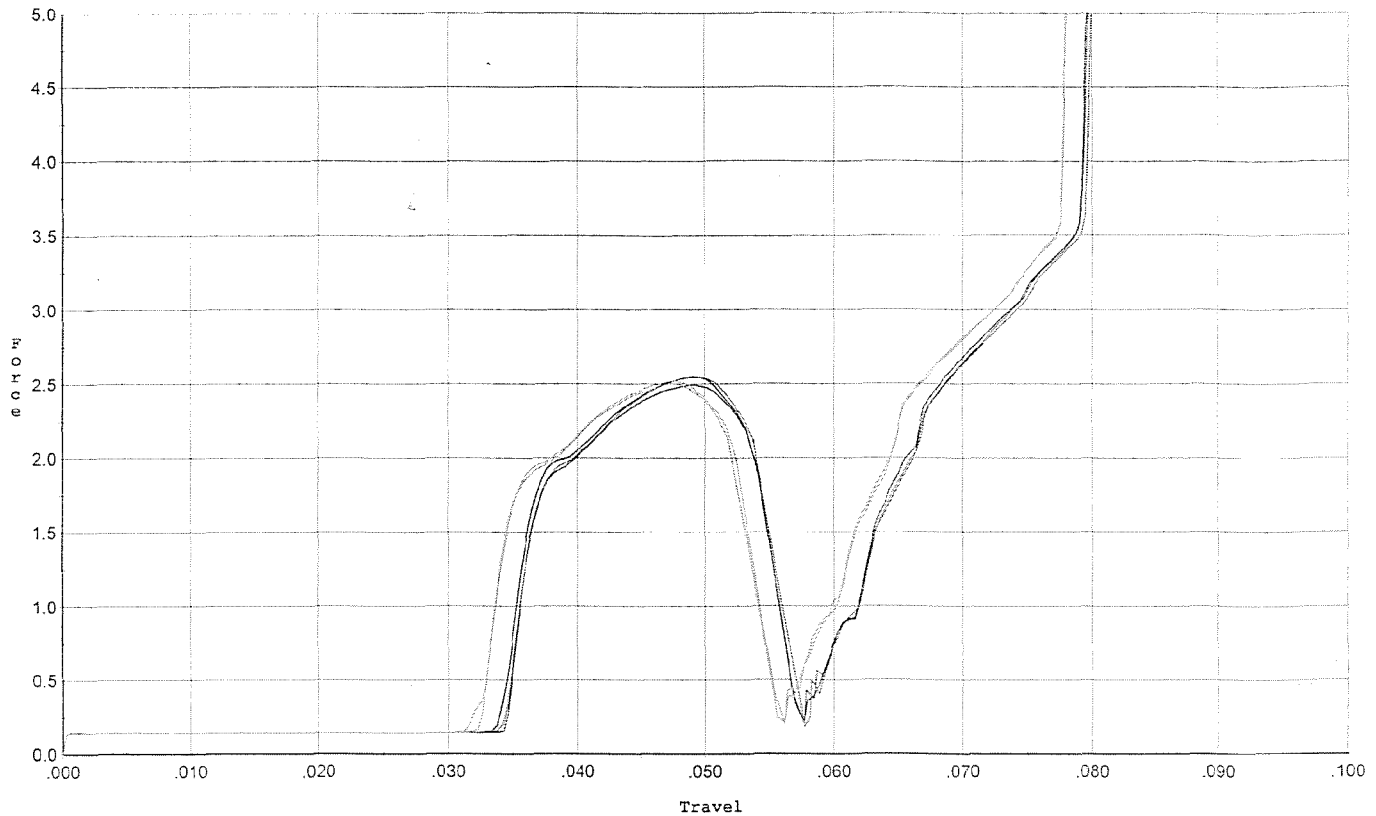
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	6-4-07	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	6-4-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>0245</u> <u>0245</u> <u>025</u>	6-4-07	DA
	J) ASSEMBLE STOCK		5-31-07	P.P.D.
	K) ASSEMBLE SWIVEL STUDS		6-6-07	P.P.D.
	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	6/1/07	DA
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-1-07	SD
670	FINAL INSPECTION A) HEADSPACE		6-6-07	P.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.67</u> <u>2.65</u> <u>2.65</u> <u>2.62</u> <u>2.76</u>	6-4-07	DA
	C) FUNCTION		6-6-07	P.P.D.
690	PACK		6-8-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/31/07

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



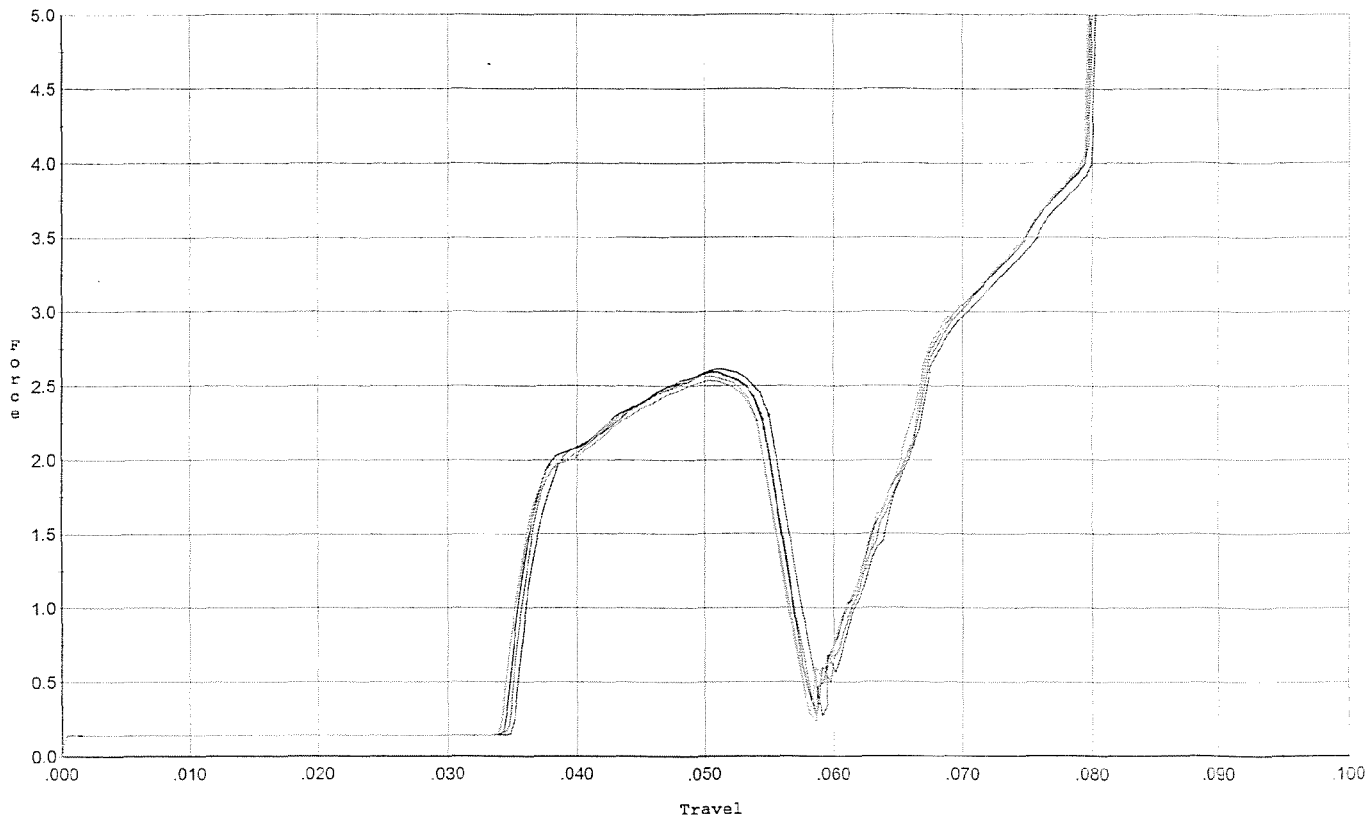
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.493	0.054	0.035	0.032	0.047		Set Trigger
2	2.547	0.054	0.034	0.032	0.048		Set Trigger
3	2.552	0.054	0.035	0.032	0.047		Set Trigger
4	2.520	0.052	0.032	0.032	0.048		Set Trigger
5	2.501	0.053	0.033	0.032	0.048		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/31/07

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



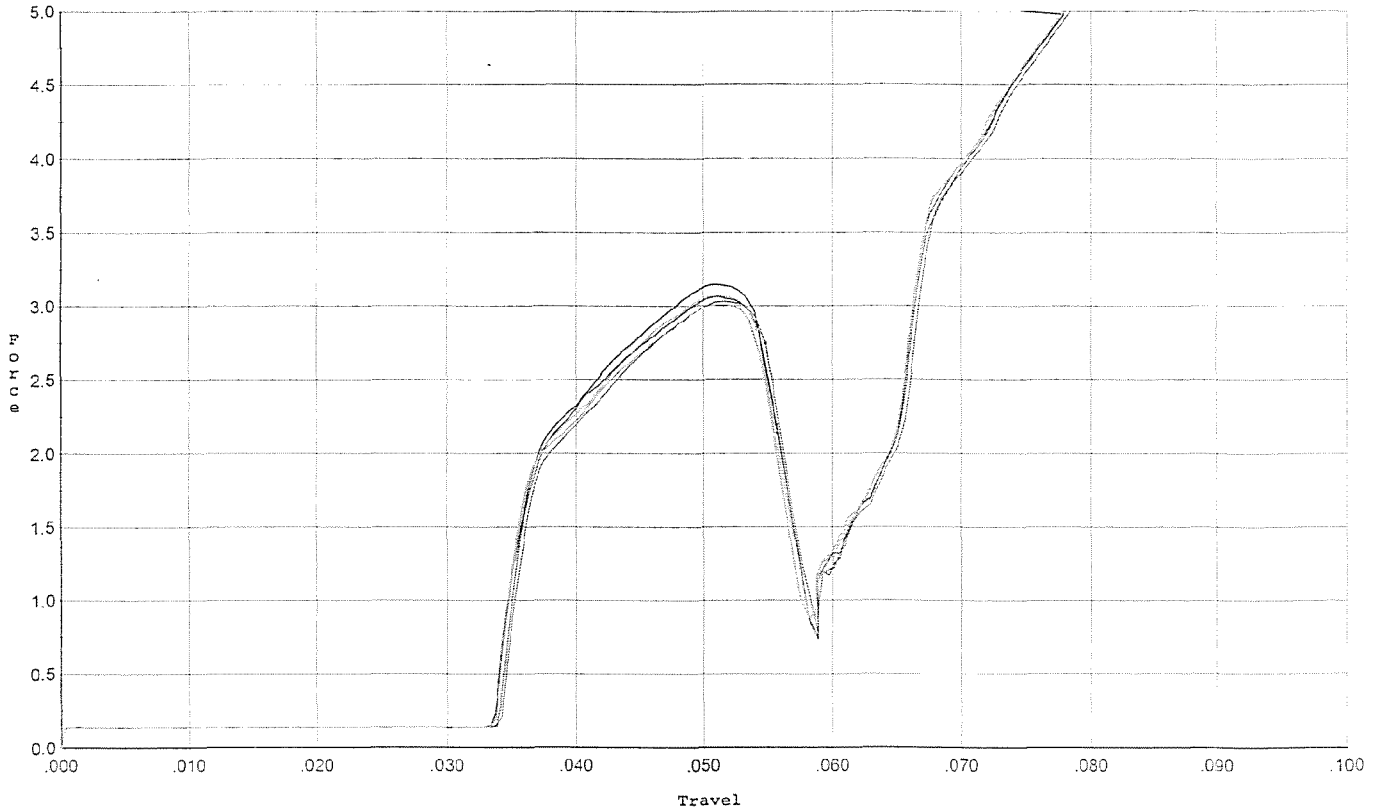
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.613	0.055	0.035	0.031	0.050		Set Trigger
2	2.598	0.055	0.035	0.031	0.050		Set Trigger
3	2.589	0.055	0.035	0.031	0.049		Set Trigger
4	2.562	0.054	0.034	0.032	0.049		Set Trigger
5	2.534	0.054	0.034	0.032	0.048		Set Trigger

Avg 2.57

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 5/31/07

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



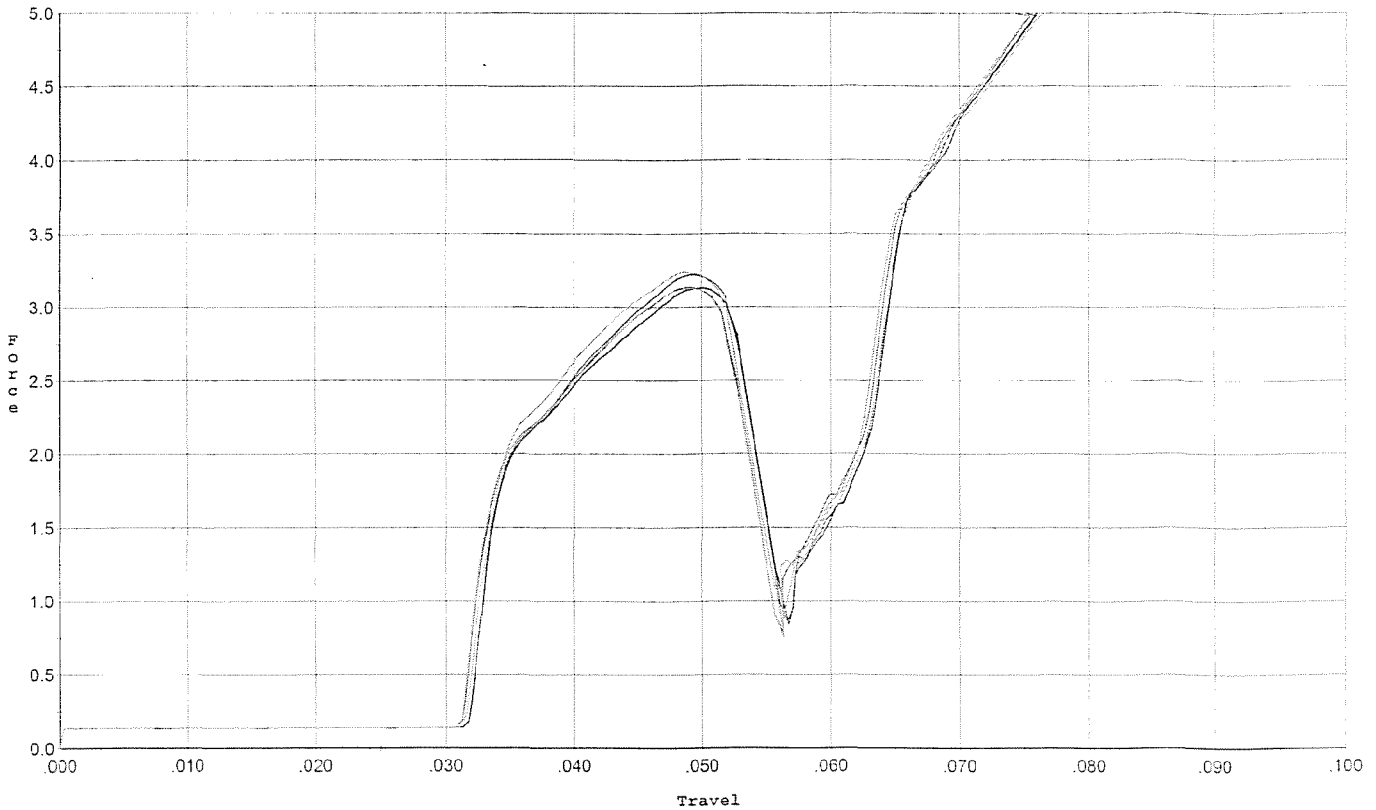
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.063	0.056	0.034	0.030	0.059		Set Trigger
2	3.145	0.056	0.034	0.030	0.061		Set Trigger
3	3.030	0.055	0.034	0.030	0.057		Set Trigger
4	3.070	0.054	0.034	0.030	0.057		Set Trigger
5	3.006	0.054	0.034	0.030	0.057		Set Trigger

Aug 3.06

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/31/07

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



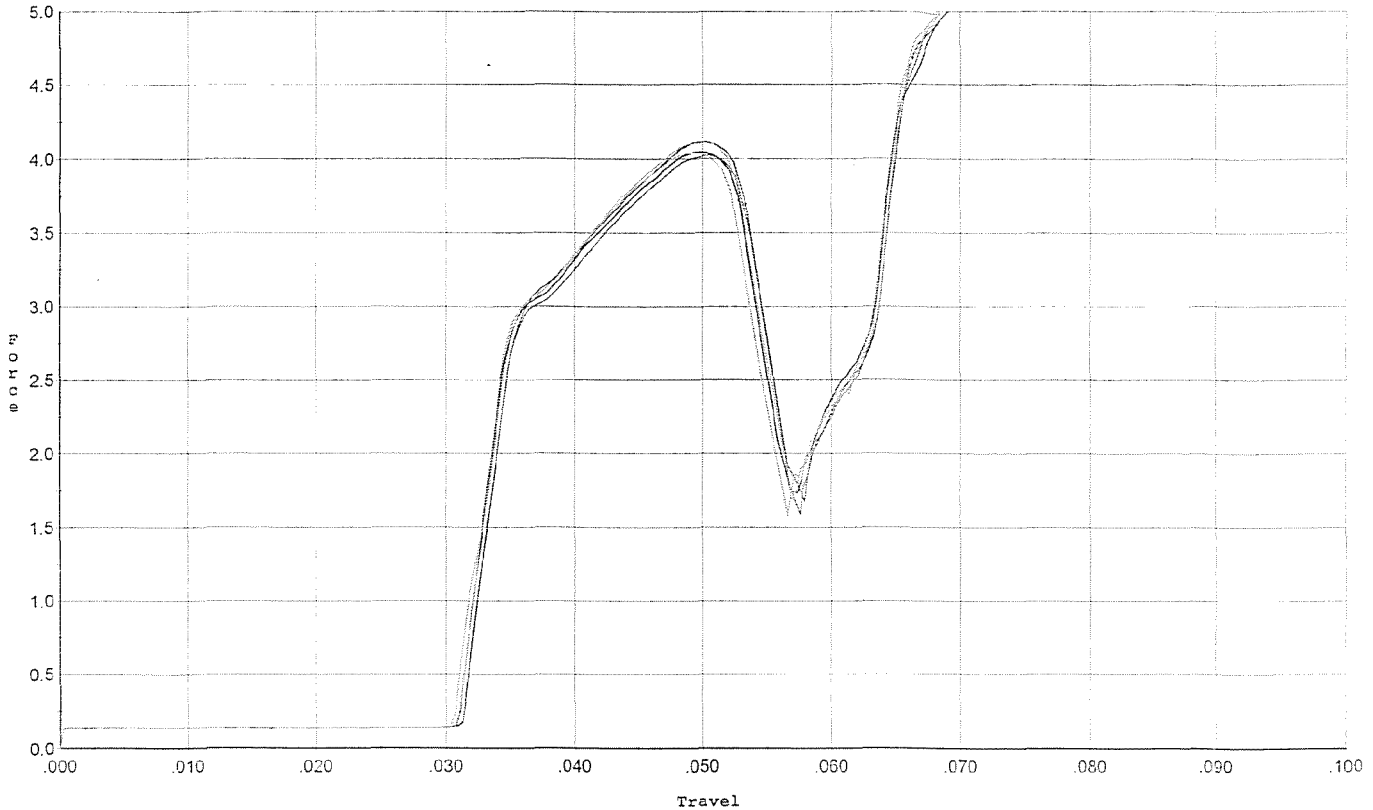
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.224	0.053	0.032	0.030	0.060		Set Trigger
2	3.129	0.053	0.032	0.030	0.058		Set Trigger
3	3.134	0.053	0.031	0.030	0.059		Set Trigger
4	3.242	0.052	0.032	0.031	0.059		Set Trigger
5	3.128	0.053	0.031	0.030	0.059		Set Trigger

AUG 3.17

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 5/31/07

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



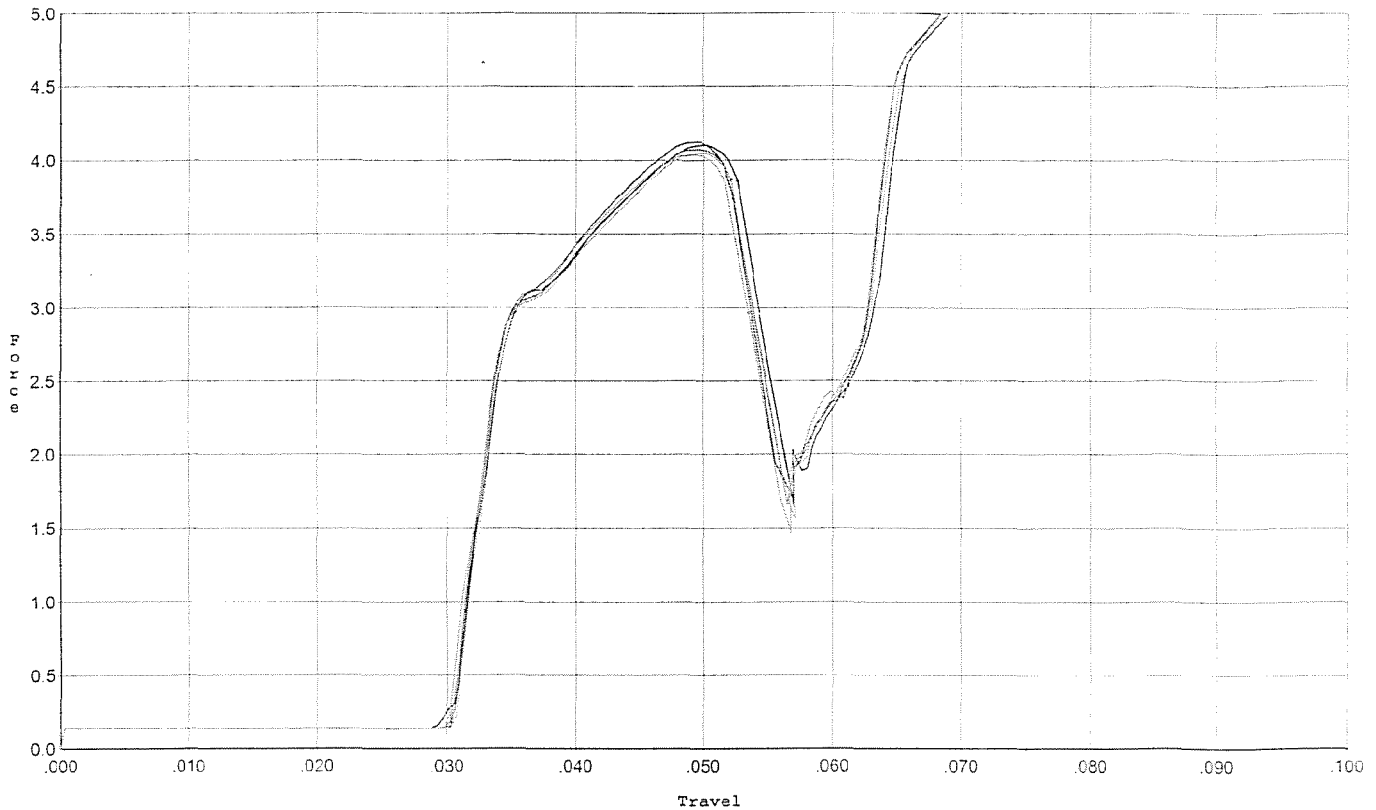
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.119	0.053	0.031	0.028	0.080		Set Trigger
2	4.046	0.053	0.031	0.028	0.078		Set Trigger
3	4.024	0.054	0.032	0.028	0.079		Set Trigger
4	4.038	0.052	0.031	0.028	0.077		Set Trigger
5	4.120	0.053	0.031	0.028	0.078		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/31/07

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



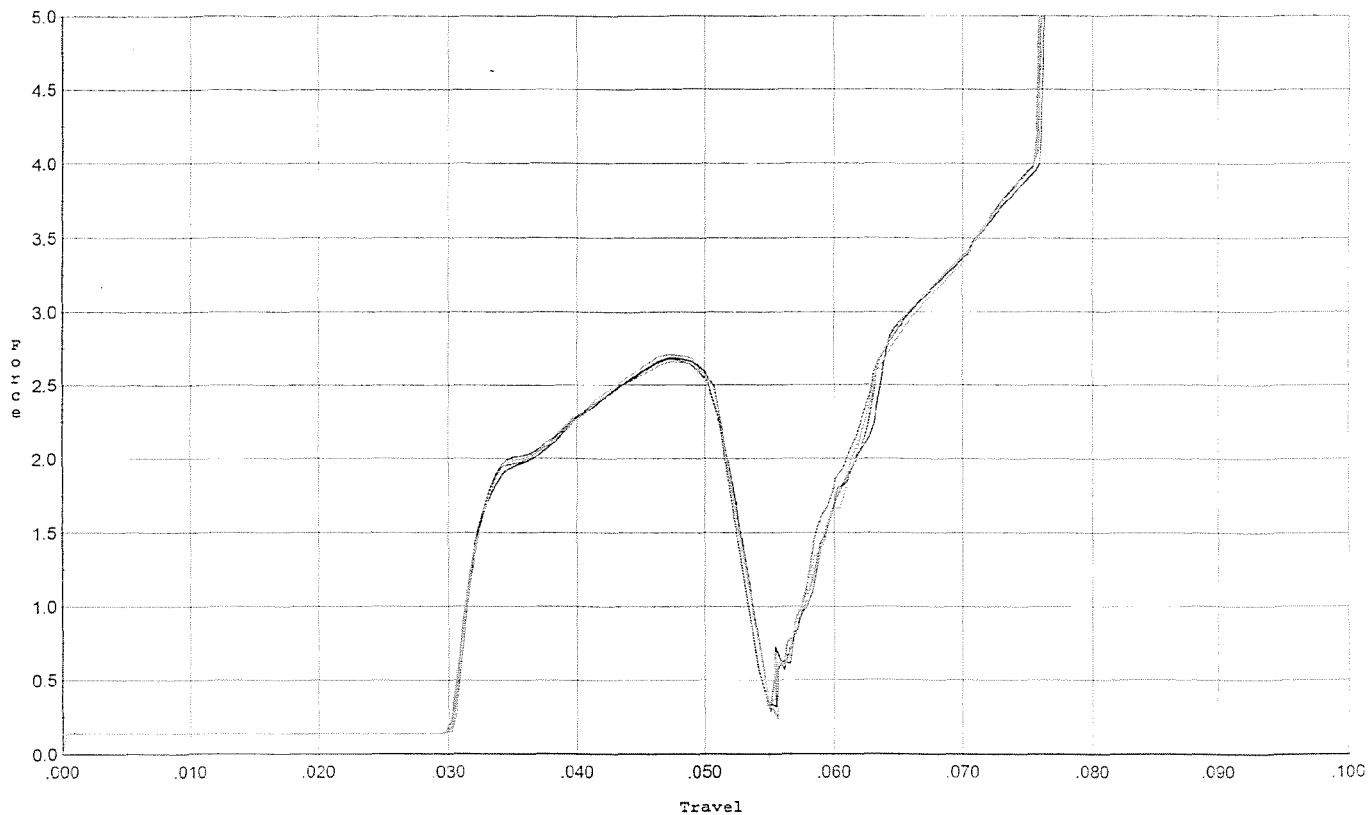
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.122	0.052	0.031	0.028	0.079		Set Trigger
2	4.102	0.053	0.030	0.028	0.080		Set Trigger
3	4.072	0.052	0.030	0.028	0.078		Set Trigger
4	4.046	0.054	0.031	0.028	0.081		Set Trigger
5	4.036	0.053	0.030	0.028	0.080		Set Trigger

Avg 4.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/31/07

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



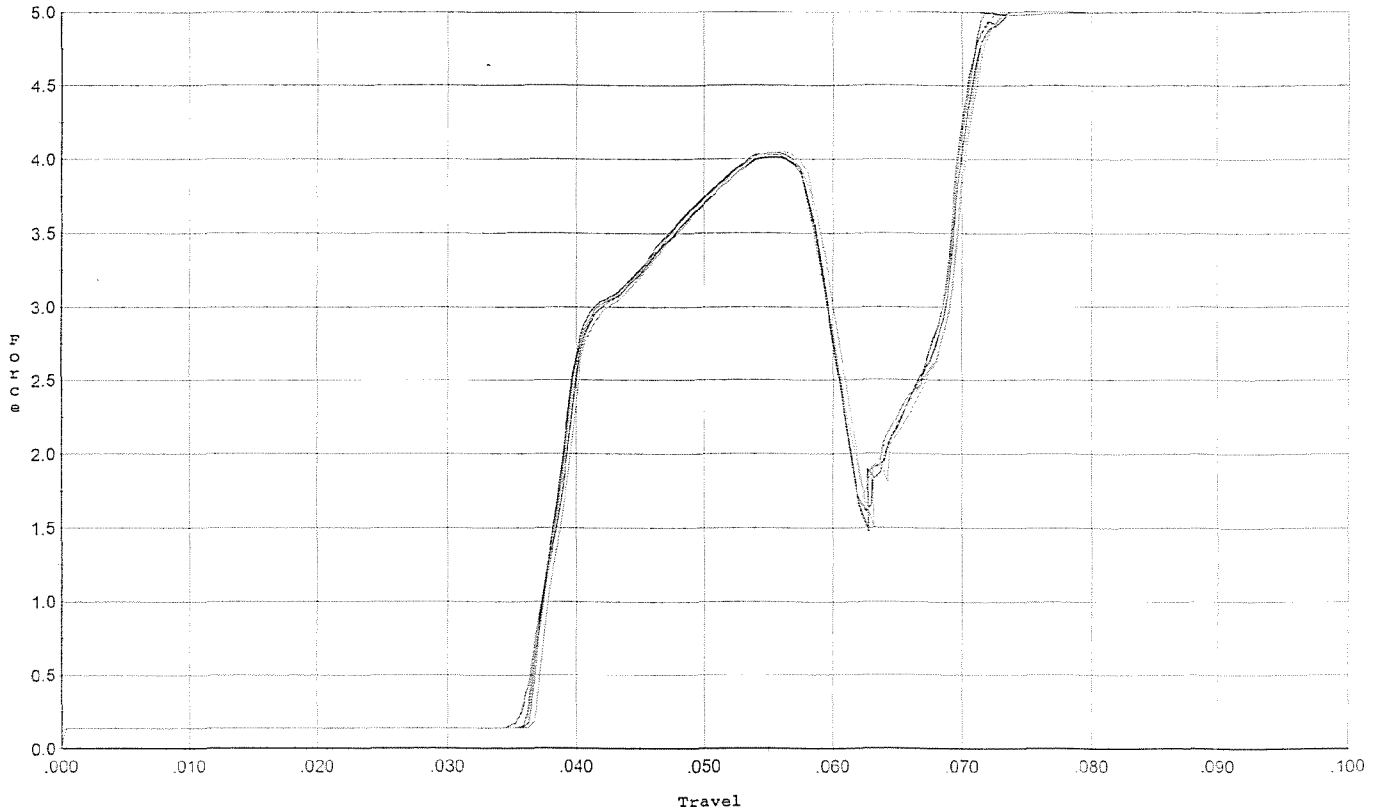
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.677	0.052	0.030	0.030	0.053		Set Trigger
2	2.685	0.052	0.031	0.031	0.052		Set Trigger
3	2.677	0.051	0.030	0.030	0.051		Set Trigger
4	2.710	0.051	0.031	0.031	0.050		Set Trigger
5	2.661	0.053	0.030	0.030	0.052		Set Trigger

Aug 2.68

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/31/07

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	4.040	0.059	0.036	0.028	0.081		Set Trigger
2	4.013	0.059	0.036	0.028	0.079		Set Trigger
3	4.026	0.059	0.036	0.027	0.081		Set Trigger
4	4.041	0.058	0.036	0.028	0.079		Set Trigger
5	4.050	0.059	0.037	0.028	0.081		Set Trigger

Aug 4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645603.__0
FILE DATE AND TIME: 06/01/2007 23:19

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.005
The Average Y Centroid of the Five Target Set:	-0.077
The Average Point of Impact of the Five Target Set:	0.078
The Average Mean Radius of the Five Target Set:	0.657
The Distance from POA to Centroid Target #1:	0.277
The Distance from Centroid Target #2 to Centroid Target #1:	0.314
The Distance from Centroid Target #3 to Centroid Target #1:	0.268
The Distance from Centroid Target #4 to Centroid Target #1:	0.322
The Distance from Centroid Target #5 to Centroid Target #1:	0.329

BARBER - M24 0172236

SERIAL NUMBER: G6645603. __0

TARGET NUMBER: 1

FILE DATE: 06/01/2007

FILE TIME: 23:19

POINT#	X	Y
1:	-0.453	0.520
2:	-0.448	0.385
3:	-0.244	0.150
4:	-0.382	-0.151
5:	-0.310	-0.420
6:	0.124	-0.582
7:	-0.020	-1.163
8:	-0.231	-1.446
9:	0.256	0.398
10:	-0.023	0.152

X CENTROID: -0.173

Y CENTROID: -0.216

POA TO CENTROID: 0.277

HORZ SPREAD: 0.709

VERT SPREAD: 1.966

GROUP SPREAD: 1.978

MIN RADIUS: 0.219

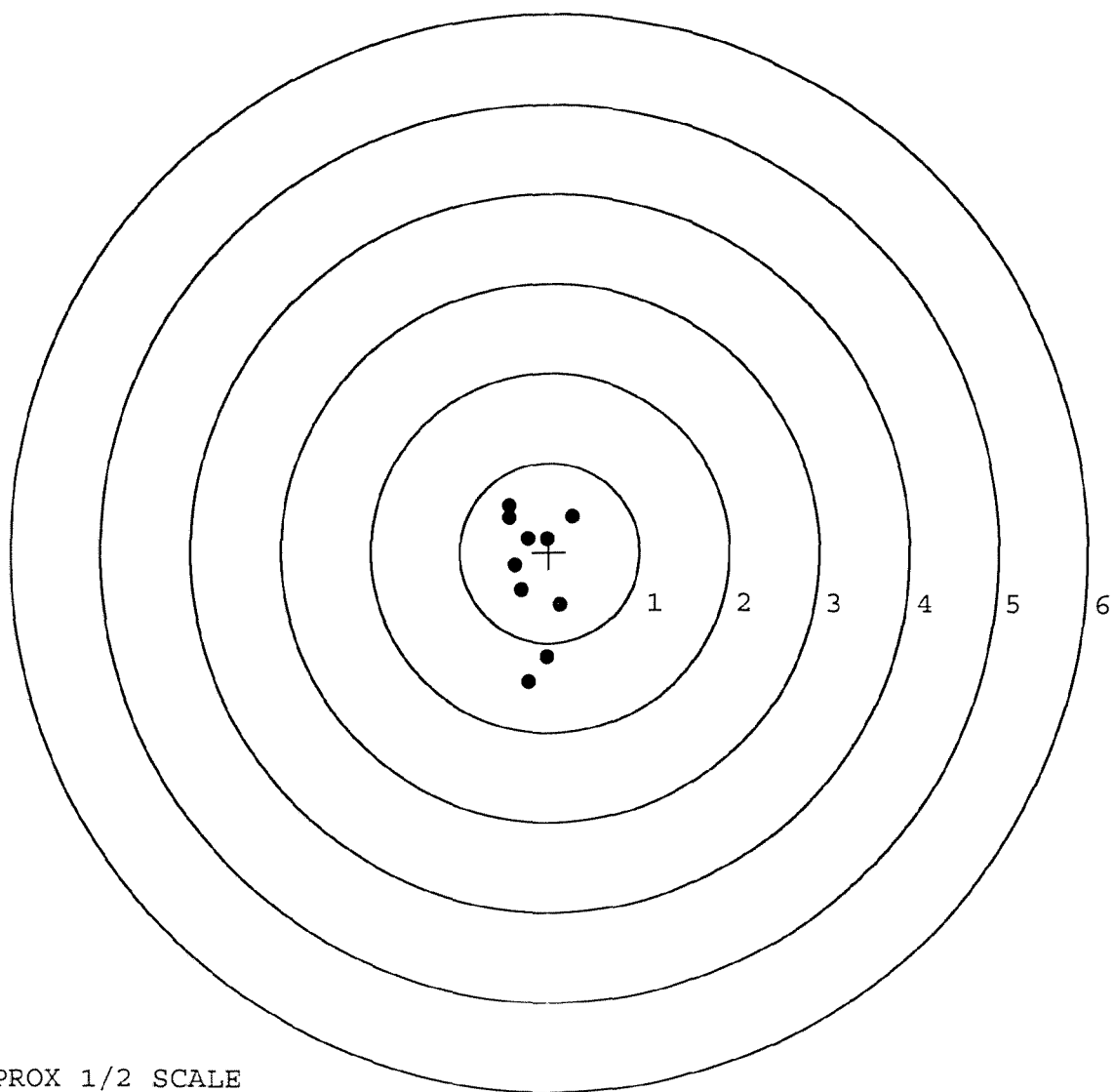
MAX RADIUS: 1.232

MEAN RADIUS: 0.609

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0172237

SERIAL NUMBER: G6645603. 0

TARGET NUMBER: 2

FILE DATE: 06/01/2007

FILE TIME: 23:19

POINT#	X	Y
1:	-0.395	0.507
2:	-0.314	-0.075
3:	-0.356	-0.404
4:	-0.731	-0.414
5:	0.073	0.164
6:	0.600	-0.025
7:	0.482	-0.346
8:	1.006	0.198
9:	0.460	-0.961
10:	0.585	-0.902

X CENTROID: 0.141

Y CENTROID: -0.226

POA TO CENTROID: 0.266

HORZ SPREAD: 1.737

VERT SPREAD: 1.468

GROUP SPREAD: 1.842

MIN RADIUS: 0.362

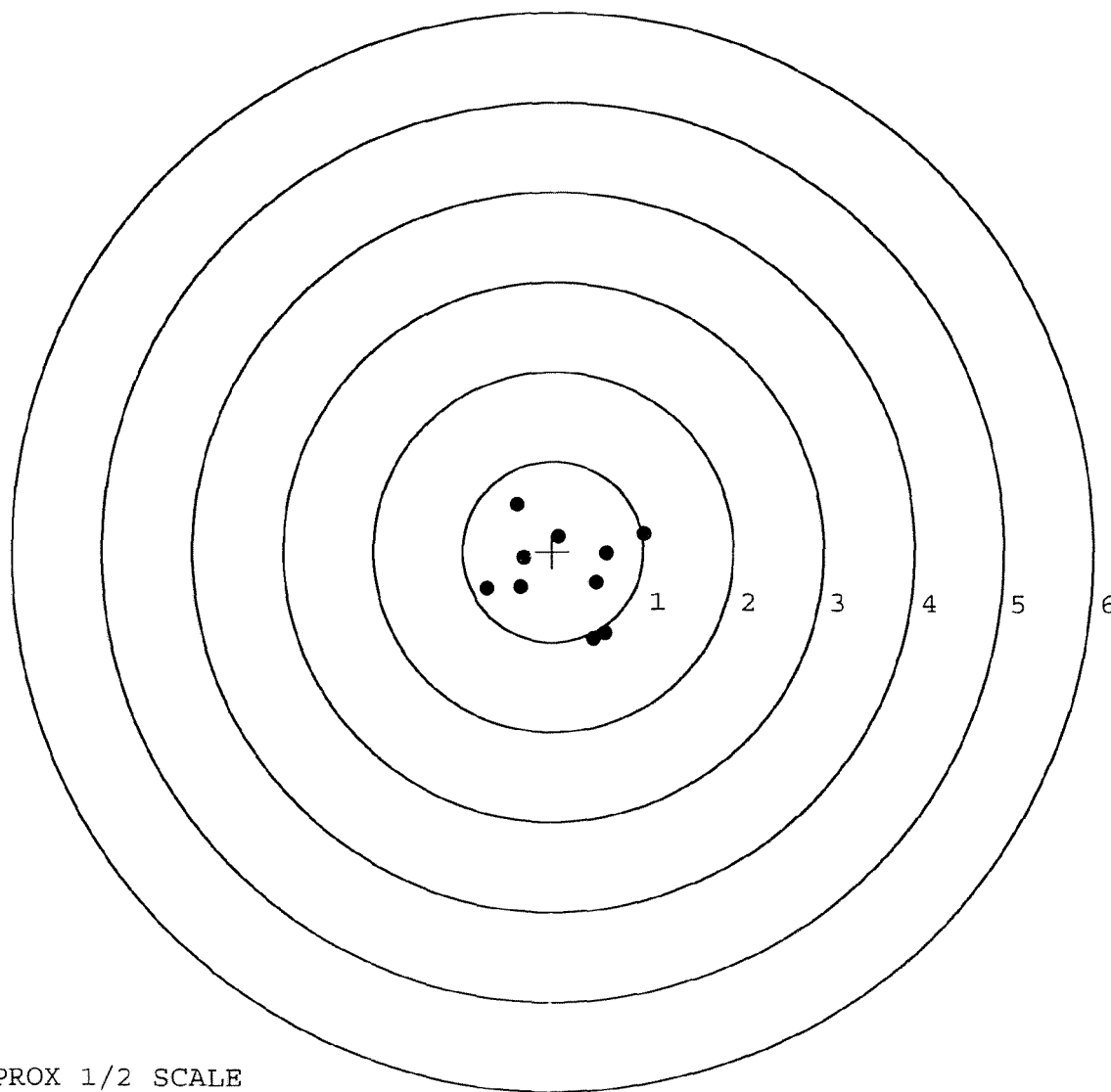
MAX RADIUS: 0.963

MEAN RADIUS: 0.664

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0172238

SERIAL NUMBER: G6645603. 0

TARGET NUMBER: 3

FILE DATE: 06/01/2007

FILE TIME: 23:19

POINT#	X	Y
1:	0.483	1.323
2:	0.485	0.783
3:	0.881	-0.009
4:	0.488	-0.285
5:	-0.044	-0.847
6:	-0.900	-0.600
7:	-1.195	-0.905
8:	-0.353	0.116
9:	-0.272	0.242
10:	-0.161	0.451

X CENTROID: -0.059

Y CENTROID: 0.027

POA TO CENTROID: 0.065

HORZ SPREAD: 2.076

VERT SPREAD: 2.228

GROUP SPREAD: 2.789

MIN RADIUS: 0.303

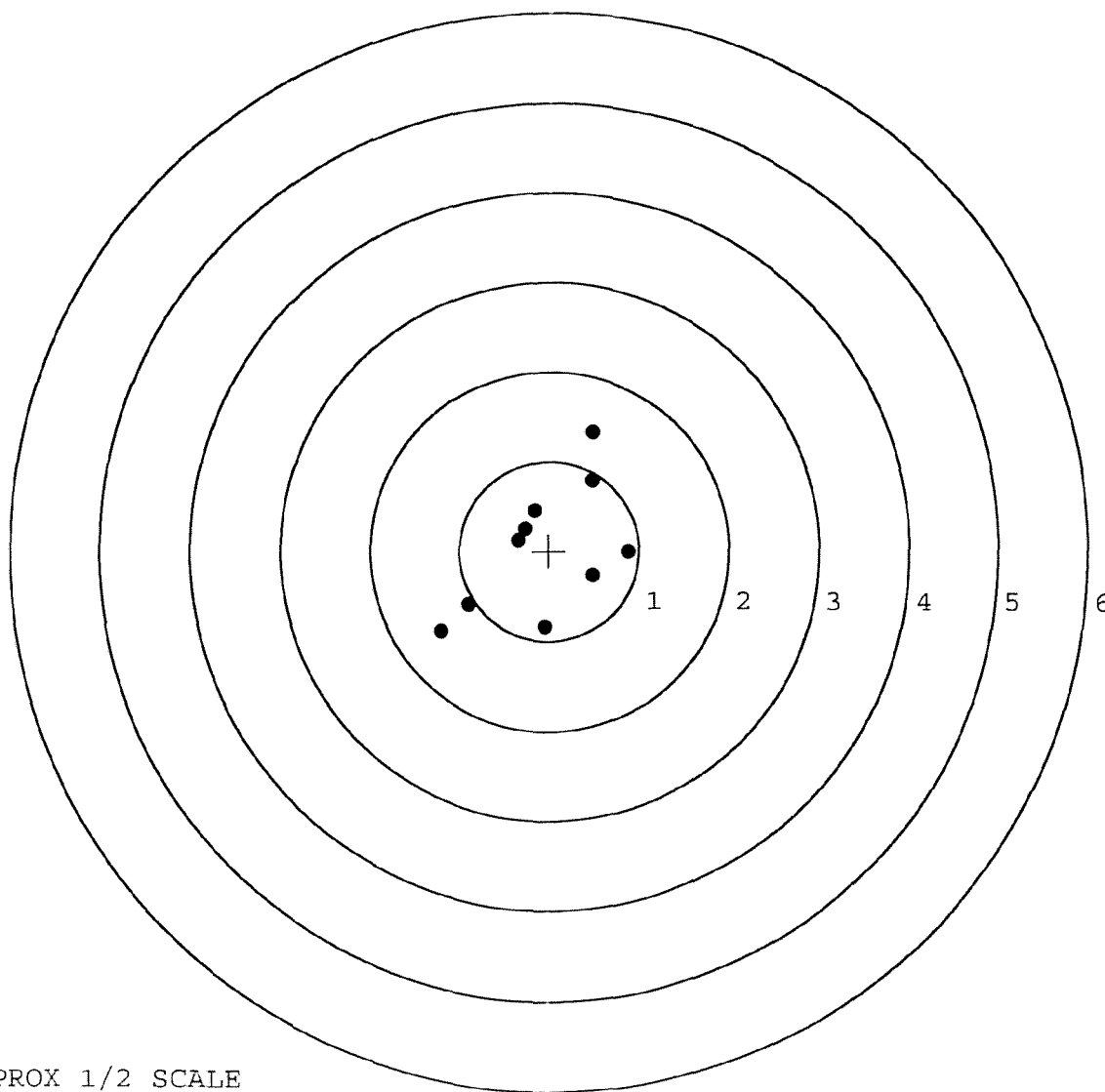
MAX RADIUS: 1.469

MEAN RADIUS: 0.835

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0172239

SERIAL NUMBER: G6645603. __0

TARGET NUMBER: 4

FILE DATE: 06/01/2007

FILE TIME: 23:19

POINT#	X	Y
1:	0.339	0.587
2:	0.253	0.297
3:	0.518	0.302
4:	0.941	-0.097
5:	0.066	-0.065
6:	-0.147	-0.062
7:	-0.313	-0.114
8:	-0.500	-0.403
9:	-0.059	-0.640
10:	-0.517	0.282

X CENTROID: 0.058

Y CENTROID: 0.009

POA TO CENTROID: 0.059

HORZ SPREAD: 1.458

VERT SPREAD: 1.227

GROUP SPREAD: 1.506

MIN RADIUS: 0.074

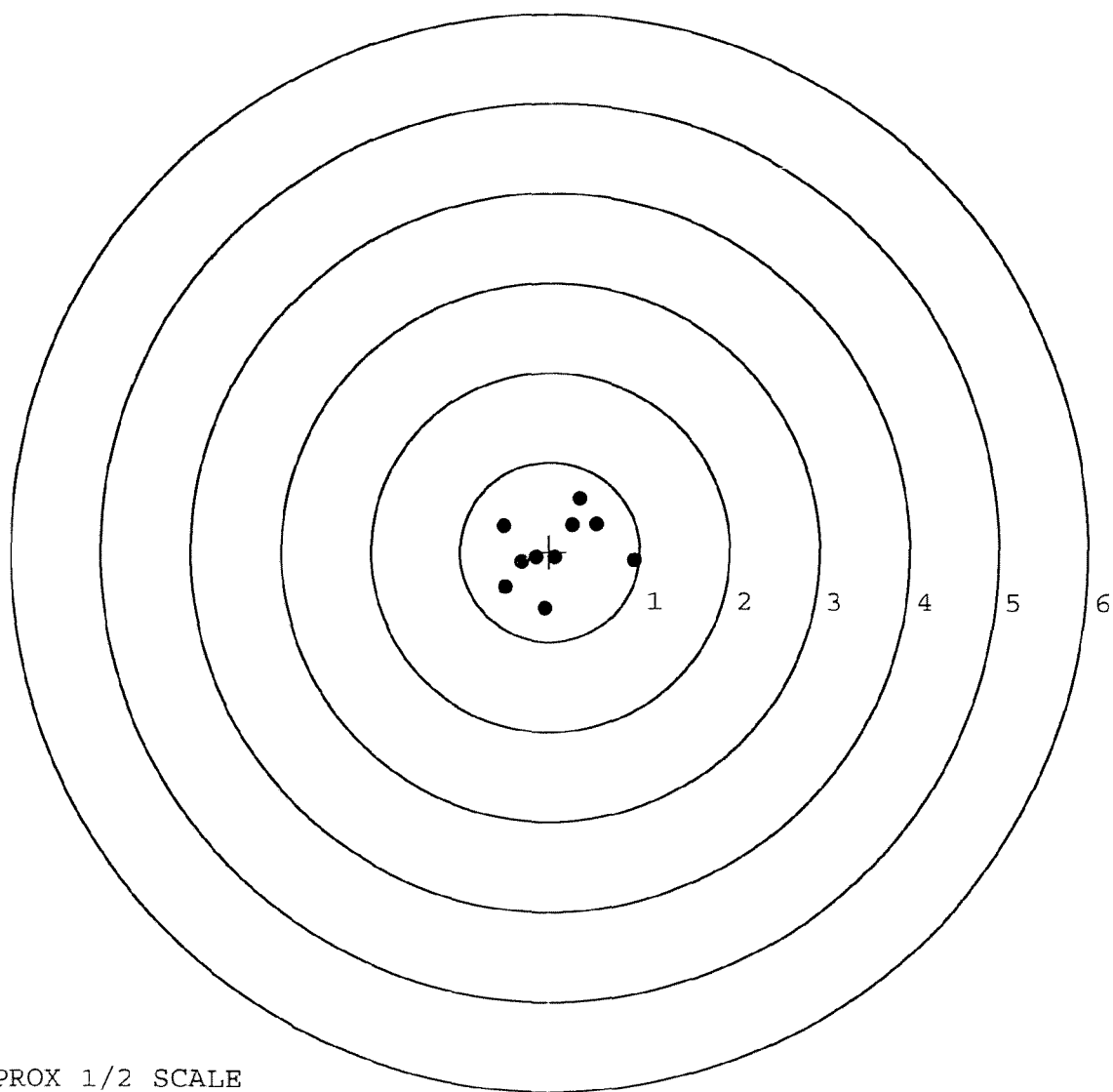
MAX RADIUS: 0.889

MEAN RADIUS: 0.510

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0172240

SERIAL NUMBER: G6645603. 0

TARGET NUMBER: 5

FILE DATE: 06/01/2007

FILE TIME: 23:19

POINT#	X	Y
1:	0.840	1.201
2:	-0.215	0.848
3:	0.505	-0.438
4:	0.420	-1.039
5:	-0.514	-0.679
6:	-0.082	-0.371
7:	0.120	-0.043
8:	0.216	0.234
9:	-0.306	0.114
10:	-0.405	0.362

X CENTROID: 0.058

Y CENTROID: 0.019

POA TO CENTROID: 0.061

HORZ SPREAD: 1.354

VERT SPREAD: 2.240

GROUP SPREAD: 2.317

MIN RADIUS: 0.088

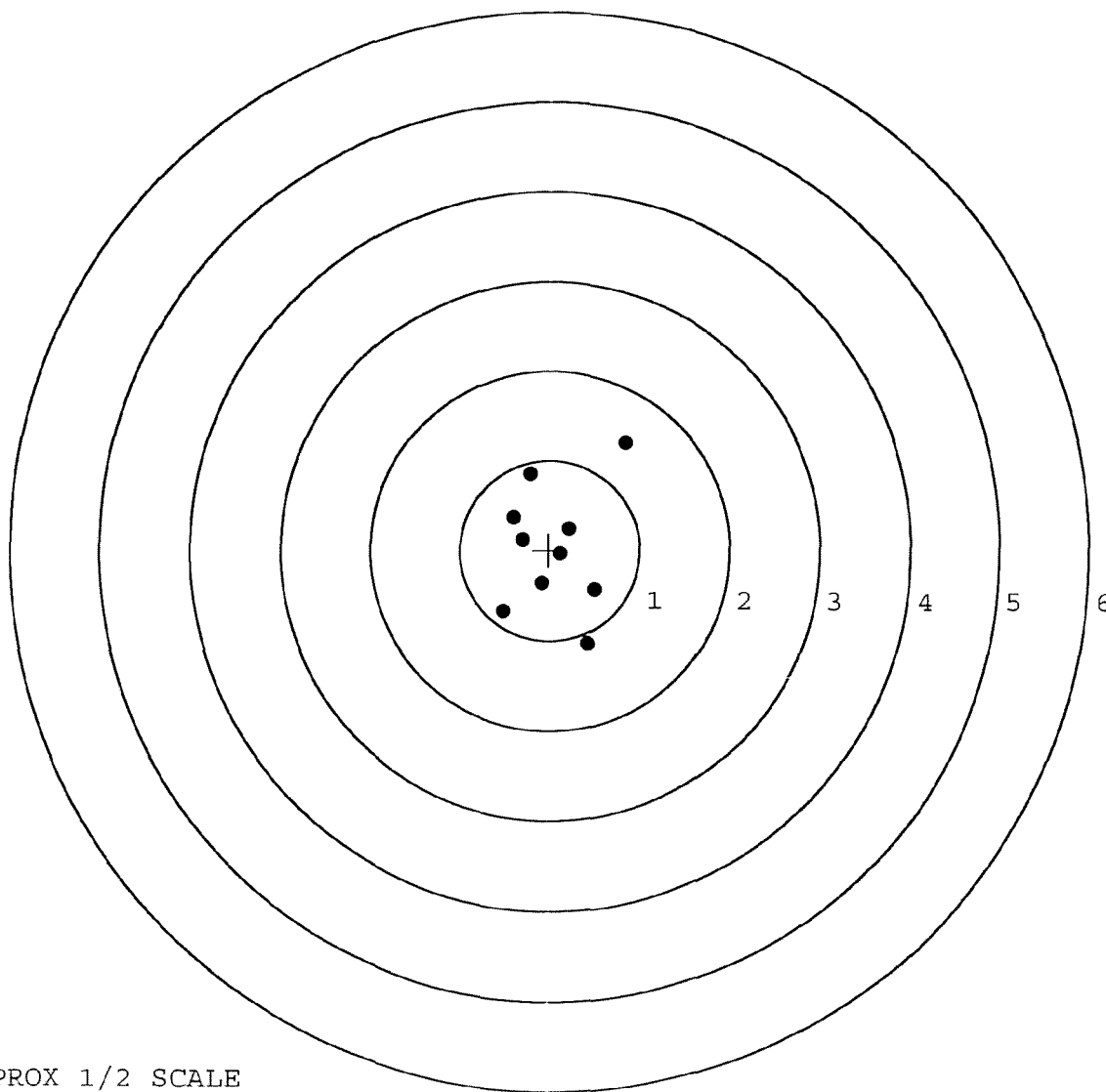
MAX RADIUS: 1.417

MEAN RADIUS: 0.667

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE