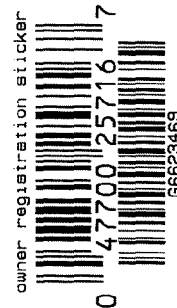


G6623469

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

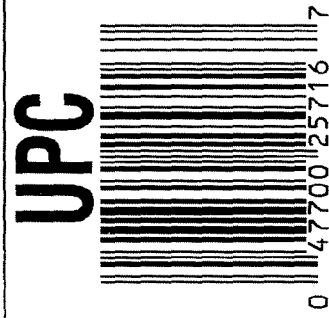
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6623469



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

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6623469

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		11-28-06	BLG
420	ASSEMBLE ACTION		11-29-06	BLG
430	ASSEMBLE TO STOCK			
440	PROOF		11-30-06	nom
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11-30-06	nom
470	DIS-ASSEMBLE ACTION	DEC 05 2006	12-4-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	12-5-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-5-06	CW
510	DRILL AND TAP SIGHT HOLES		12-4-06	SD
520	GOFF BLAST BBL / REC		12-6-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/13/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/19/06	nom
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/19/06	nom
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/19/06	nom
	D) OIL FIRING PIN ASSEMBLY		12-19-06	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

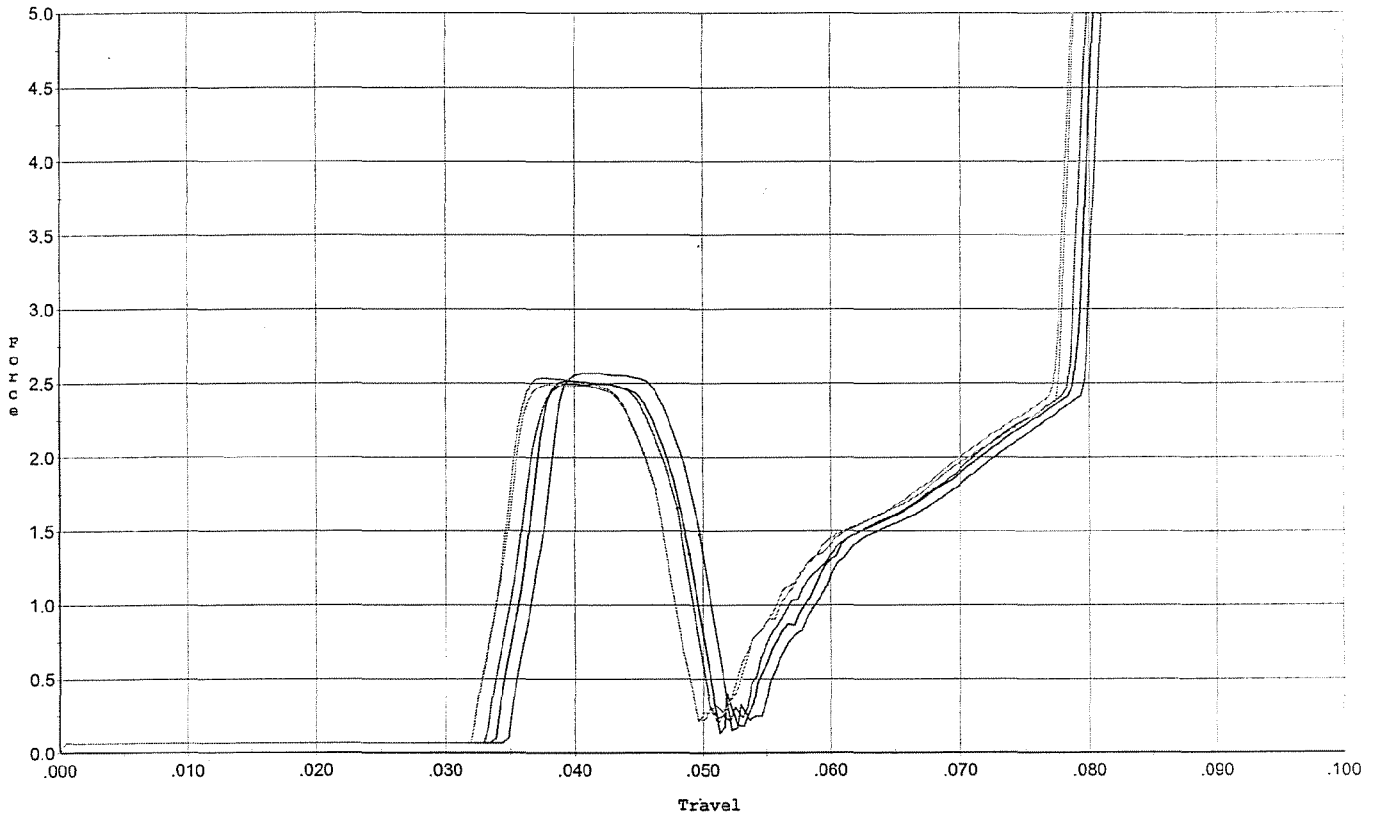
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	1-5-07	mm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	1-5-07	mm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	1-5-07	mm
	J) ASSEMBLE STOCK		12-19-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		1-5-07	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-5-07	L.P.D.
	M) IRON SIGHT ALIGNMENT		1-5-07	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-5-07	L.P.D.
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-3-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-3-07	Fm
670	FINAL INSPECTION A) HEADSPACE		1-5-07	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.33</u> <u>2.74</u> <u>2.49</u> <u>2.44</u>	1-5-07	mm
	C) FUNCTION		1-5-07	L.P.D.
690	PACK		1-23-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



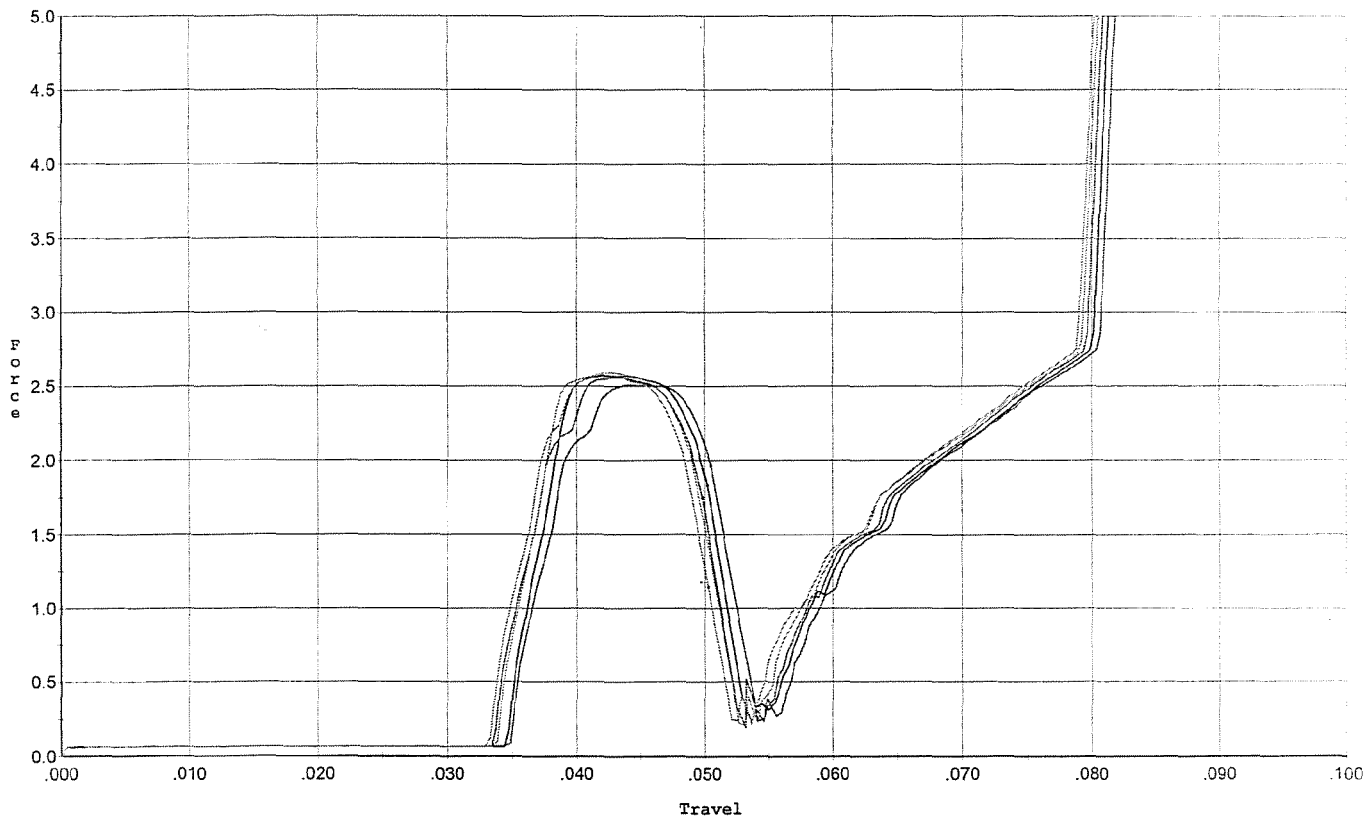
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.569	0.050	0.035	0.037	0.033		Set Trigger
2	2.515	0.049	0.034	0.037	0.033		Set Trigger
3	2.497	0.048	0.033	0.036	0.033		Set Trigger
4	2.488	0.046	0.032	0.036	0.032		Set Trigger
5	2.536	0.046	0.032	0.036	0.032		Set Trigger

Aug 2.52

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



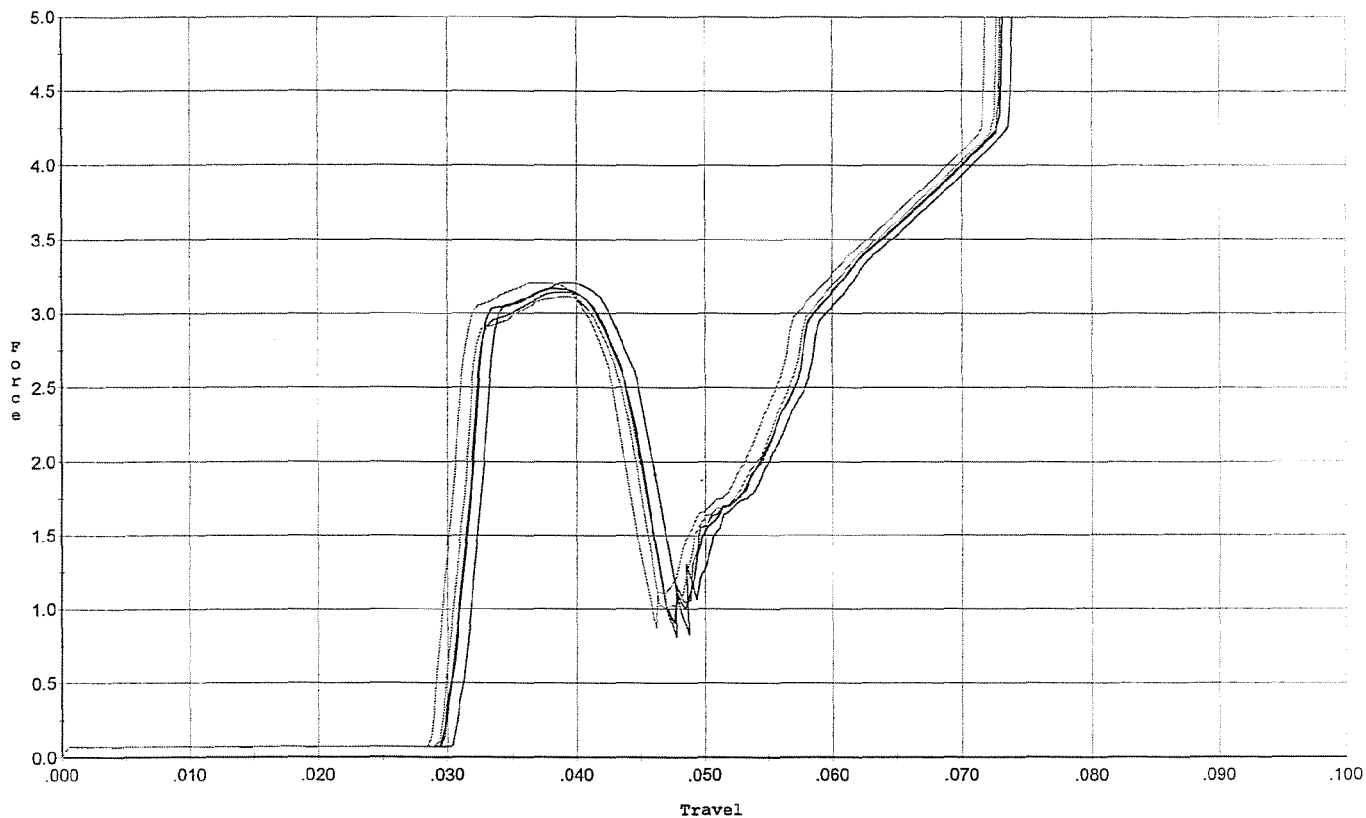
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.509	0.051	0.035	0.037	0.035		Set Trigger
2	2.571	0.050	0.035	0.036	0.036		Set Trigger
3	2.561	0.050	0.034	0.036	0.036		Set Trigger
4	2.593	0.050	0.034	0.036	0.037		Set Trigger
5	2.580	0.050	0.033	0.036	0.037		Set Trigger

Aug 2.56

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/14/06

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



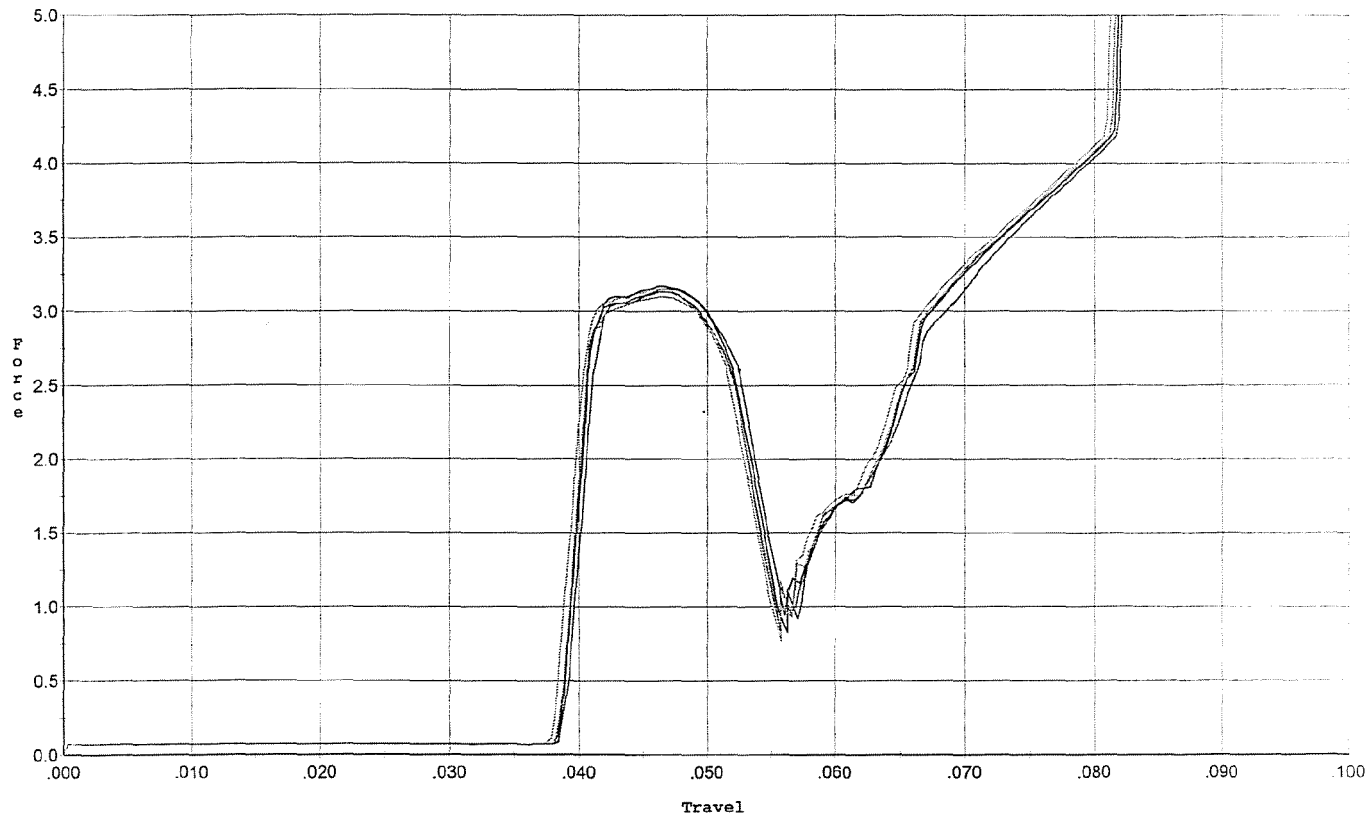
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.211	0.046	0.031	0.032	0.044		Set Trigger
2	3.171	0.045	0.030	0.032	0.043		Set Trigger
3	3.146	0.045	0.030	0.032	0.043		Set Trigger
4	3.117	0.044	0.030	0.032	0.042		Set Trigger
5	3.209	0.042	0.029	0.031	0.042		Set Trigger

Avg 3.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/14/06

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



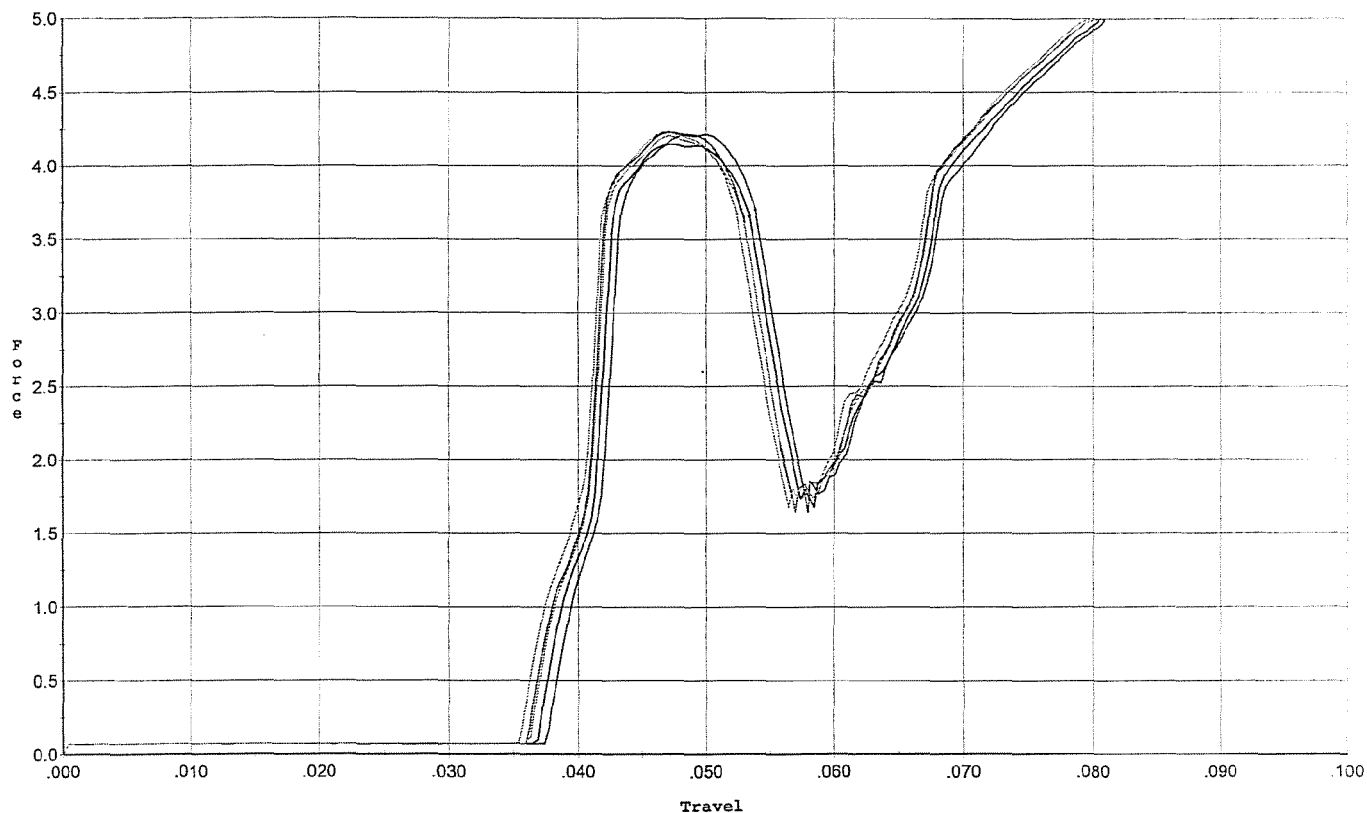
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.155	0.053	0.039	0.035	0.043		Set Trigger
2	3.170	0.053	0.038	0.035	0.044		Set Trigger
3	3.129	0.052	0.039	0.035	0.042		Set Trigger
4	3.098	0.052	0.038	0.035	0.042		Set Trigger
5	3.152	0.053	0.038	0.035	0.044		Set Trigger

AUG 314

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



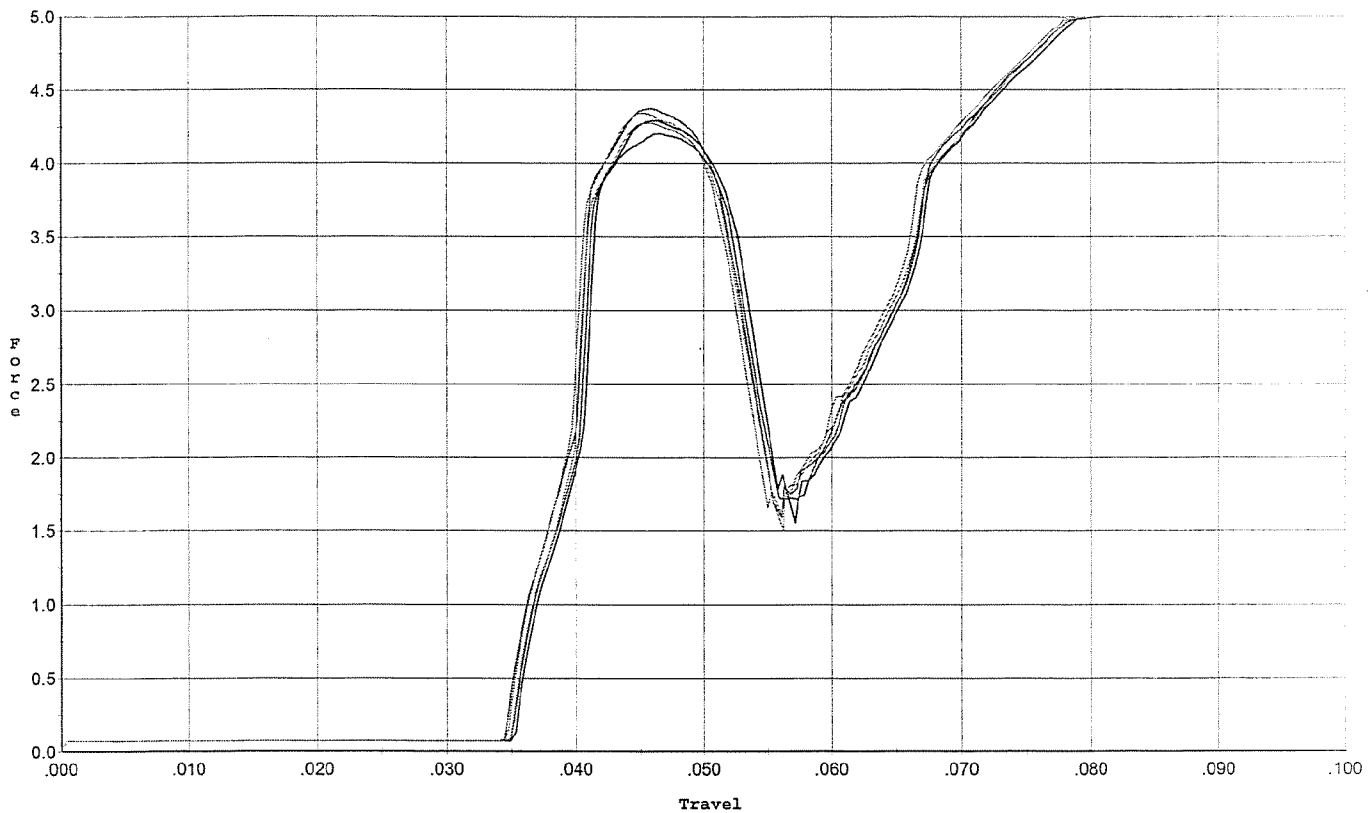
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.217	0.054	0.038	0.033	0.059		Set Trigger
2	4.148	0.053	0.037	0.033	0.059		Set Trigger
3	4.228	0.053	0.036	0.033	0.060		Set Trigger
4	4.206	0.053	0.037	0.033	0.059		Set Trigger
5	4.235	0.052	0.036	0.033	0.059		Set Trigger

AUG 4.20

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



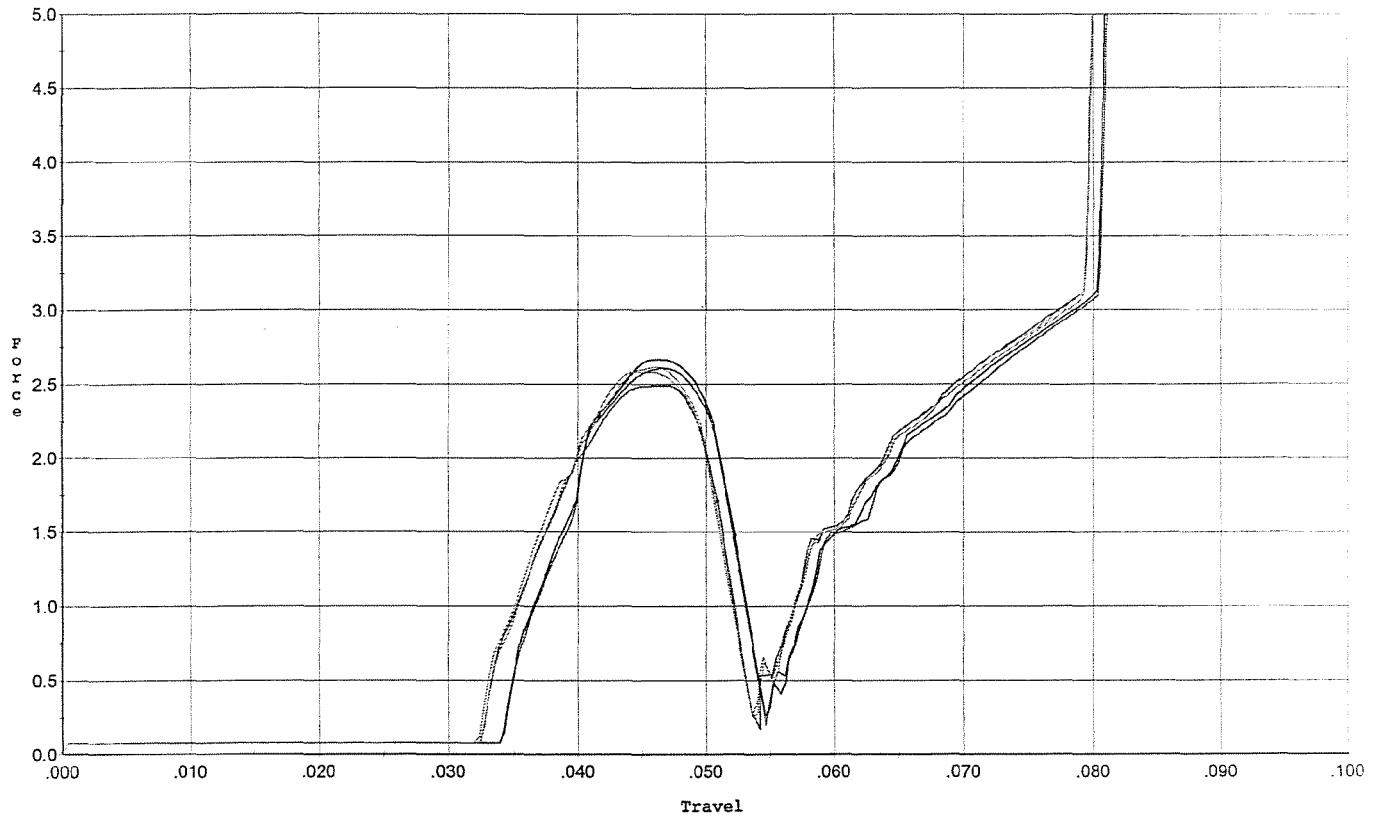
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.204	0.052	0.035	0.034	0.060		Set Trigger
2	4.291	0.053	0.035	0.034	0.061		Set Trigger
3	4.374	0.053	0.035	0.034	0.063		Set Trigger
4	4.277	0.053	0.035	0.034	0.062		Set Trigger
5	4.342	0.052	0.035	0.033	0.061		Set Trigger

Avg 4.29

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



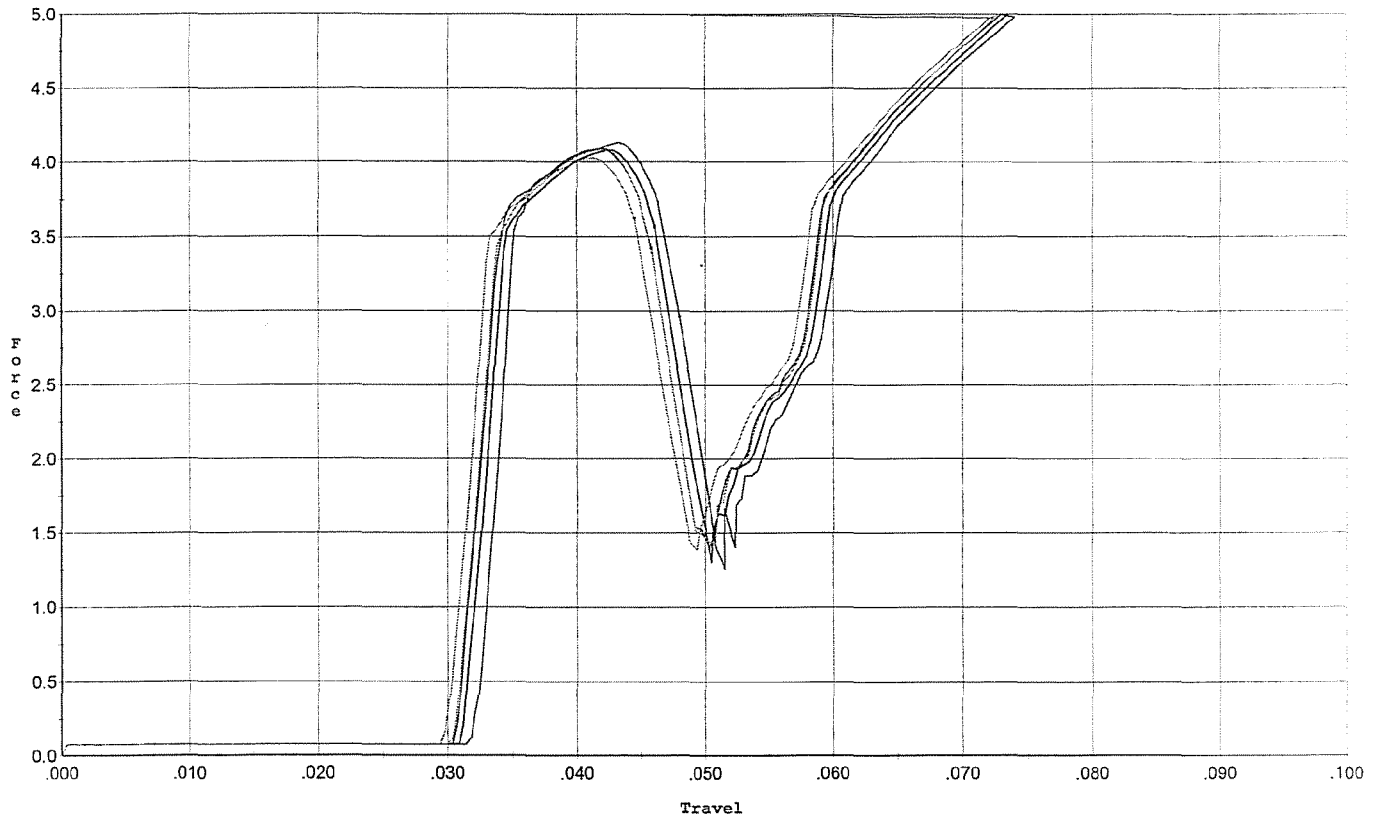
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.608	0.053	0.034	0.035	0.038		Set Trigger
2	2.665	0.052	0.034	0.035	0.038		Set Trigger
3	2.490	0.051	0.033	0.035	0.037		Set Trigger
4	2.617	0.051	0.033	0.035	0.039		Set Trigger
5	2.586	0.050	0.033	0.035	0.037		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.131	0.048	0.032	0.032	0.060		Set Trigger
2	4.078	0.046	0.031	0.032	0.057		Set Trigger
3	4.089	0.046	0.031	0.031	0.058		Set Trigger
4	4.084	0.046	0.031	0.031	0.058		Set Trigger
5	4.026	0.044	0.030	0.031	0.056		Set Trigger

Aug 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623469.____0
FILE DATE AND TIME: 01/03/2007 09:34

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:	0.004
The Average Point of Impact of the Five Target Set:	0.009
The Average Mean Radius of the Five Target Set:	0.654
The Distance from POA to Centroid Target #1:	0.243
The Distance from Centroid Target #2 to Centroid Target #1:	0.333
The Distance from Centroid Target #3 to Centroid Target #1:	0.223
The Distance from Centroid Target #4 to Centroid Target #1:	0.331
The Distance from Centroid Target #5 to Centroid Target #1:	0.370

BARBER - M24 0139888

SERIAL NUMBER: G6623469. __ 0

TARGET NUMBER: 1

FILE DATE: 01/03/2007

FILE TIME: 09:34

POINT#	X	Y
1:	0.140	-2.024
2:	0.781	-0.663
3:	0.753	-0.253
4:	0.701	0.102
5:	-0.184	-0.595
6:	-0.279	-0.277
7:	-0.020	0.067
8:	-0.730	-0.001
9:	-0.913	0.476
10:	-0.401	0.740

X CENTROID: -0.015

Y CENTROID: -0.243

POA TO CENTROID: 0.243

HORZ SPREAD: 1.694

VERT SPREAD: 2.764

GROUP SPREAD: 2.816

MIN RADIUS: 0.266

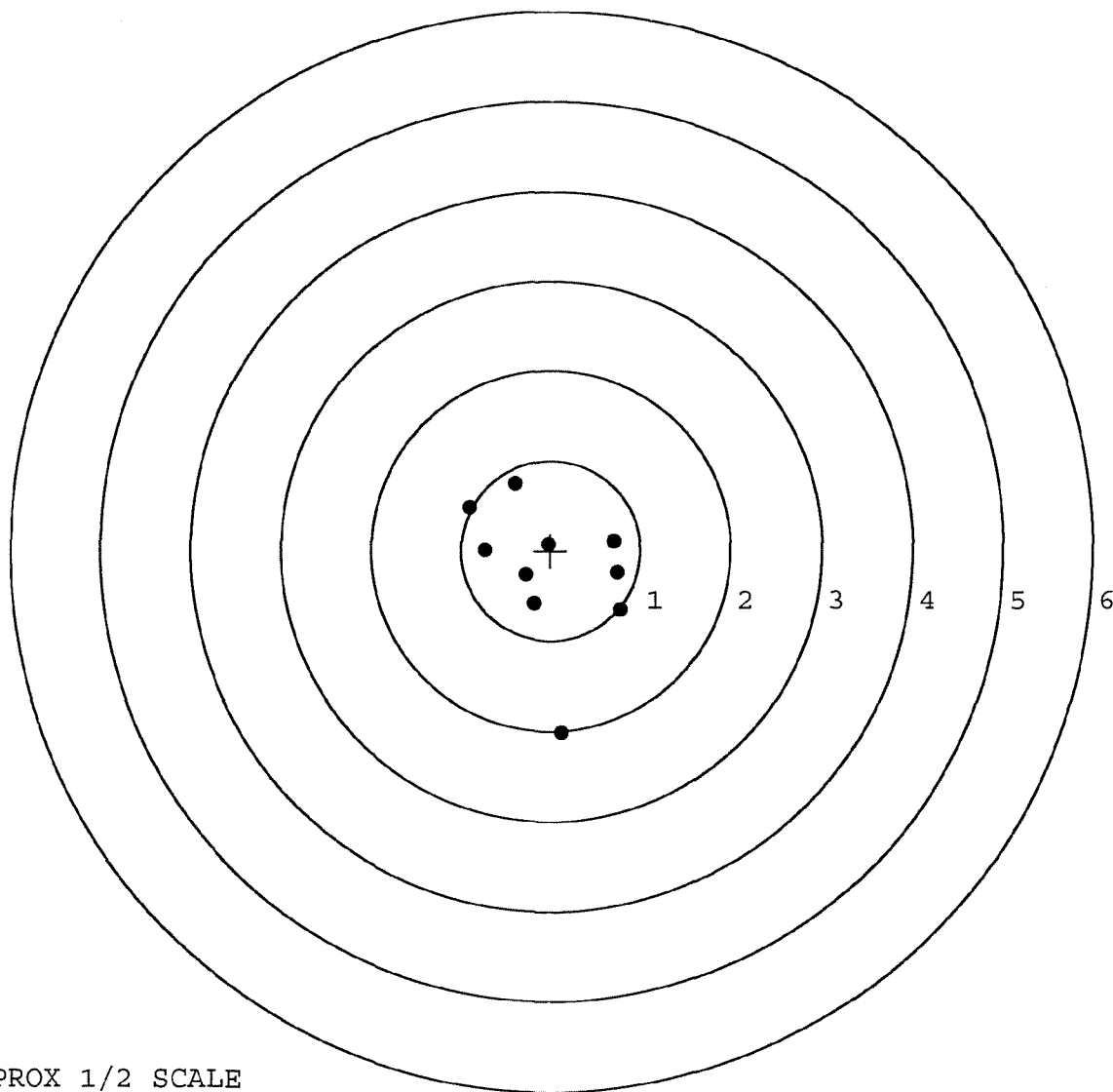
MAX RADIUS: 1.788

MEAN RADIUS: 0.818

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0139889

SERIAL NUMBER: G6623469. __0

TARGET NUMBER: 2

FILE DATE: 01/03/2007

FILE TIME: 09:34

POINT#	X	Y
1:	-1.168	-0.742
2:	0.232	-0.505
3:	-0.206	-0.417
4:	0.083	-0.088
5:	0.678	0.160
6:	-0.550	0.044
7:	-0.116	0.401
8:	0.190	0.339
9:	0.437	0.815
10:	0.175	0.898

X CENTROID: -0.024

Y CENTROID: 0.091

POA TO CENTROID: 0.094

HORZ SPREAD: 1.846

VERT SPREAD: 1.640

GROUP SPREAD: 2.236

MIN RADIUS: 0.208

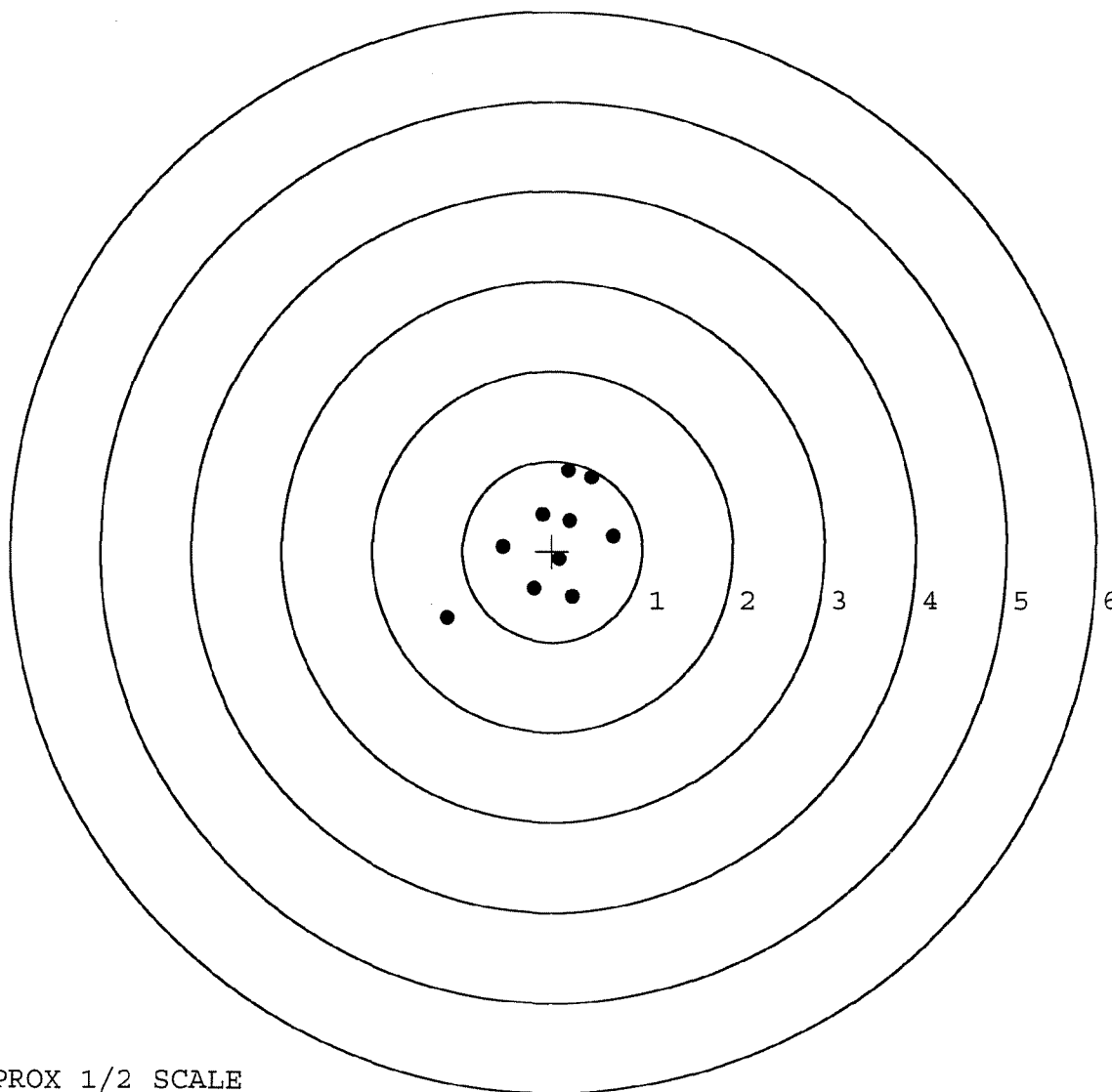
MAX RADIUS: 1.414

MEAN RADIUS: 0.639

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0139890

SERIAL NUMBER: G6623469. __0

TARGET NUMBER: 3

FILE DATE: 01/03/2007

FILE TIME: 09:34

POINT#	X	Y
1:	0.677	1.079
2:	-0.037	-0.793
3:	-0.102	-0.496
4:	0.289	-0.405
5:	-0.558	-0.046
6:	-0.224	-0.095
7:	0.144	-0.069
8:	-0.083	0.371
9:	-0.163	0.170
10:	0.094	0.074

X CENTROID: 0.004

Y CENTROID: -0.021

POA TO CENTROID: 0.021

HORZ SPREAD: 1.235

VERT SPREAD: 1.872

GROUP SPREAD: 2.004

MIN RADIUS: 0.131

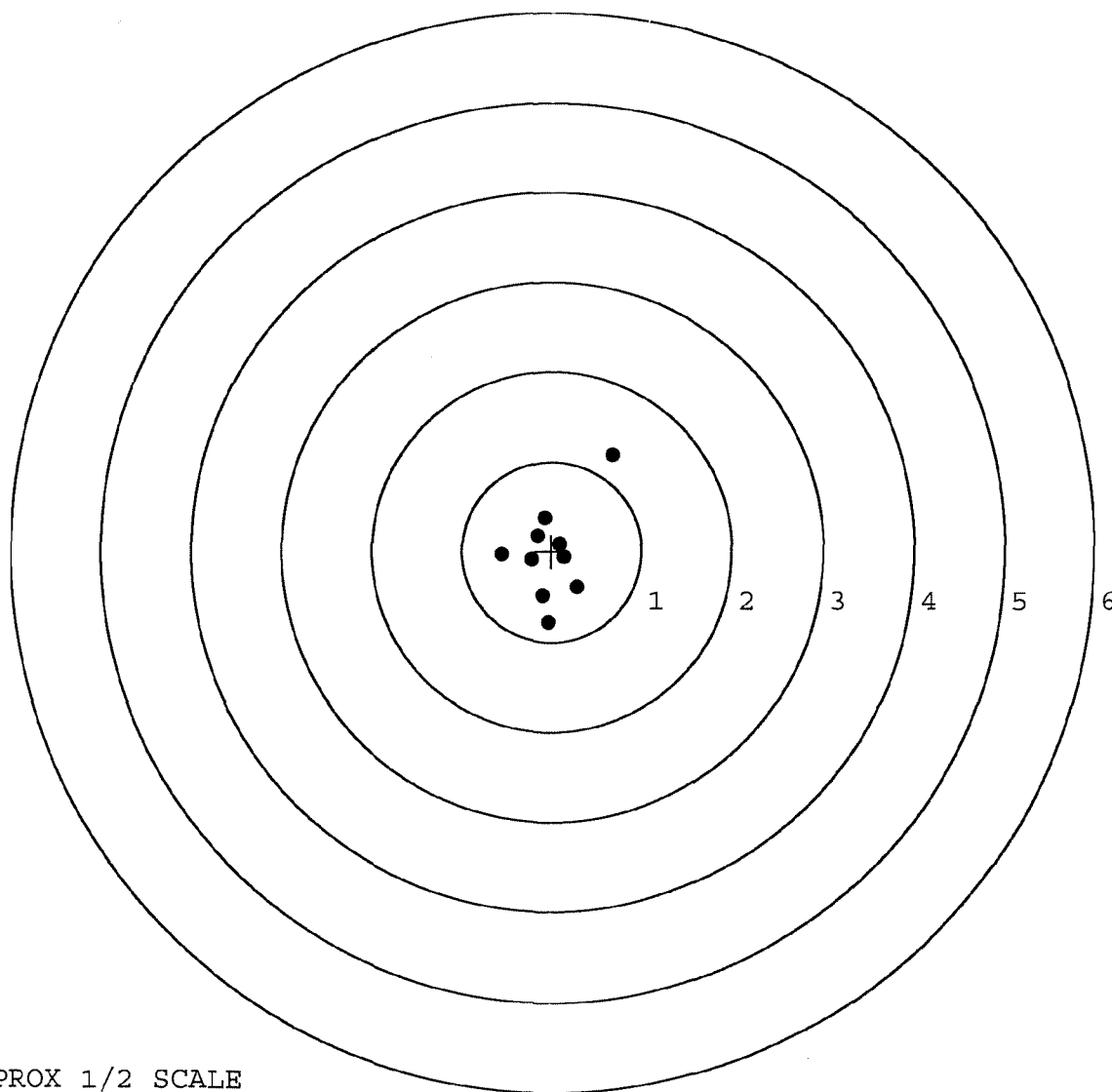
MAX RADIUS: 1.290

MEAN RADIUS: 0.476

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0139891

SERIAL NUMBER: G6623469. __0

TARGET NUMBER: 4

FILE DATE: 01/03/2007

FILE TIME: 09:34

POINT#	X	Y
1:	0.580	1.273
2:	-0.323	1.027
3:	-1.199	-0.360
4:	-0.742	-0.848
5:	0.599	0.370
6:	0.436	0.107
7:	0.293	-0.222
8:	-0.078	-0.029
9:	-0.175	-0.408
10:	0.296	-0.033

X CENTROID: -0.031

Y CENTROID: 0.088

POA TO CENTROID: 0.093

HORZ SPREAD: 1.798

VERT SPREAD: 2.121

GROUP SPREAD: 2.499

MIN RADIUS: 0.126

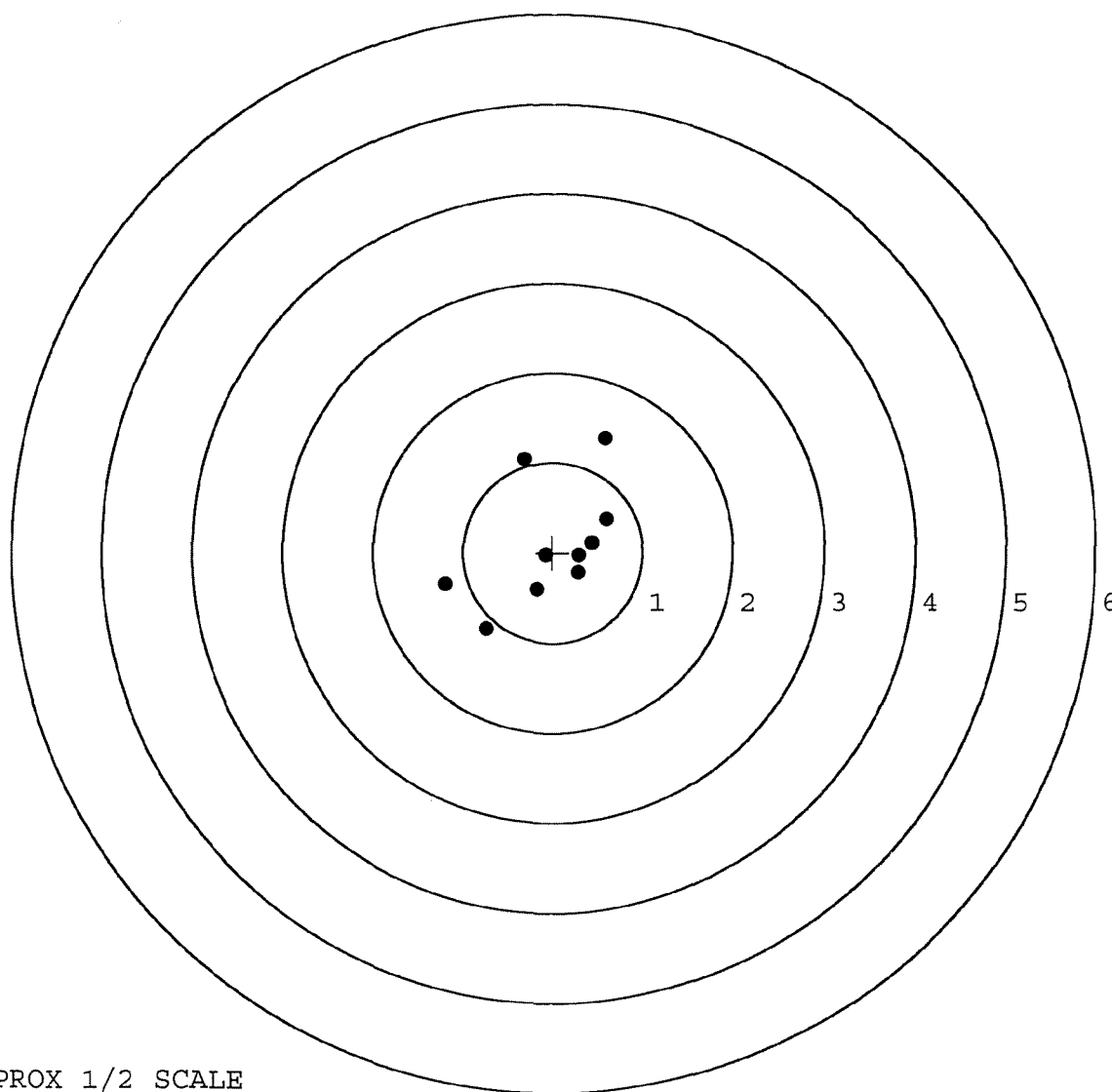
MAX RADIUS: 1.334

MEAN RADIUS: 0.734

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0139892

SERIAL NUMBER: G6623469. __0

TARGET NUMBER: 5

FILE DATE: 01/03/2007

FILE TIME: 09:34

POINT#	X	Y
1:	-0.377	0.829
2:	0.652	0.468
3:	0.996	-0.364
4:	0.741	0.113
5:	0.488	-0.301
6:	-0.087	-0.309
7:	-0.001	-0.079
8:	-0.094	0.187
9:	-0.539	-0.199
10:	-0.677	-0.018

X CENTROID: 0.110

Y CENTROID: 0.106

POA TO CENTROID: 0.153

HORZ SPREAD: 1.673

VERT SPREAD: 1.138

GROUP SPREAD: 1.716

MIN RADIUS: 0.215

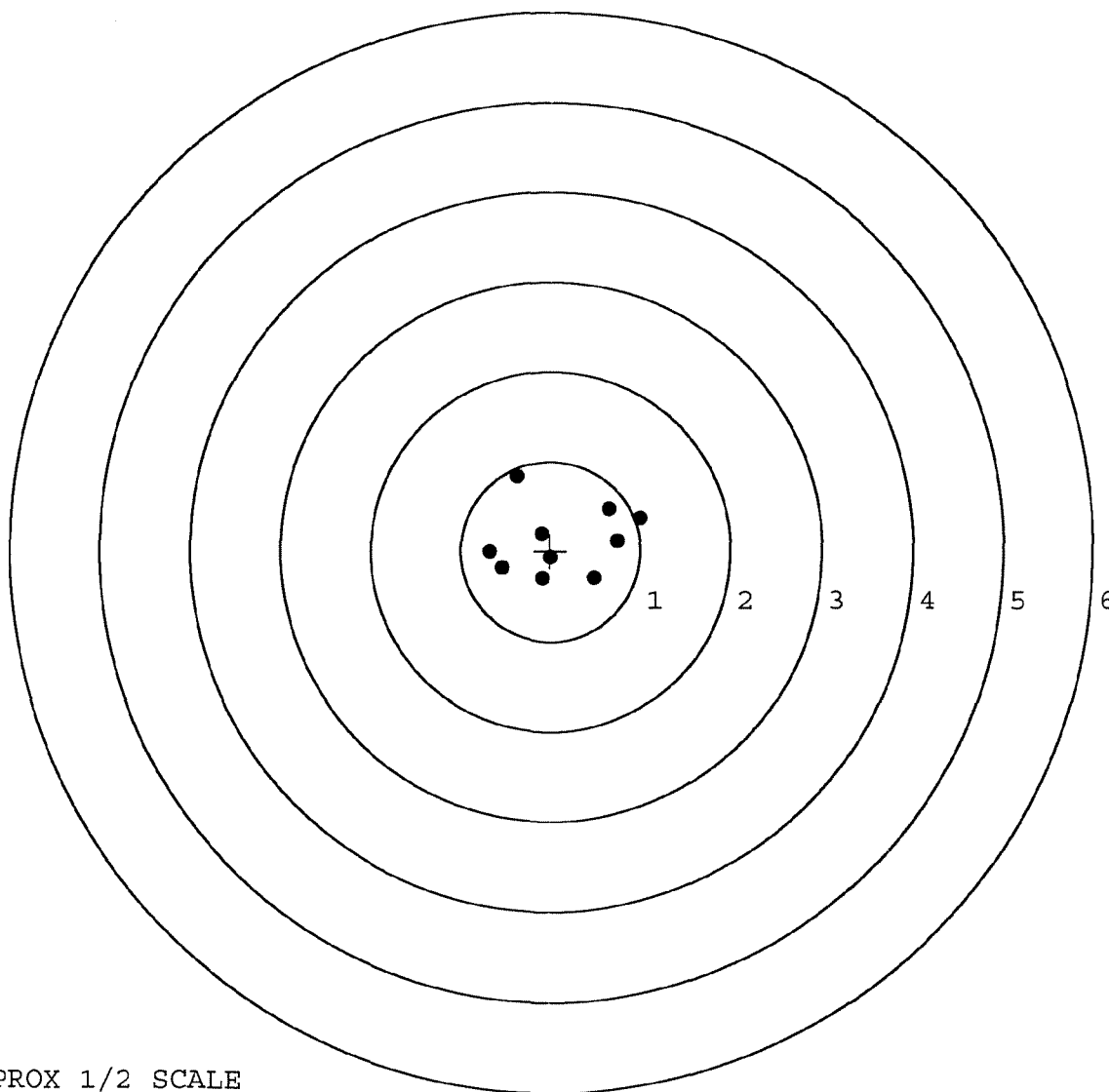
MAX RADIUS: 0.923

MEAN RADIUS: 0.604

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE