

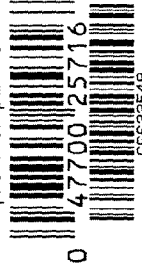
G662 3549

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



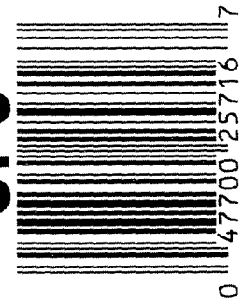
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6623549

UPC



ORDER — 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



SERIAL NO.



GUN SERIAL # G6623549

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-27-06	RTZ
420	ASSEMBLE ACTION		12-28-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF		12/28/06	mon
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12/28/06	mon
470	DIS-ASSEMBLE ACTION	JAN 04 2007	1-2-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-4-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-4-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	TRW
520	GOFF BLAST BBL / REC		1-4-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/12/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-12-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-12-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-12-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	1/18/07	mon

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>5.5</u> <u>5.5</u>	1/17/07	nom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.2</u> <u>4.0</u> <u>4.0</u>	1/17/07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY		1/18/07	nom
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.025</u> <u>.025</u>	1/17/07	nom
	J) ASSEMBLE STOCK		1-12-07	RT
	K) ASSEMBLE SWIVEL STUDS		1/18/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1/18/07	nom
	M) IRON SIGHT ALIGNMENT		1/18/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1/18/07	nom
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	1/12/07	nom
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-12-07	SD
670	FINAL INSPECTION A) HEADSPACE		1/18/07	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>261</u> <u>241</u> <u>275</u> <u>237</u> <u>252</u>	1/17/07	nom
	C) FUNCTION		1/18/07	nom
690	PACK		1-26-07	OFF

F004 REV 5/2006

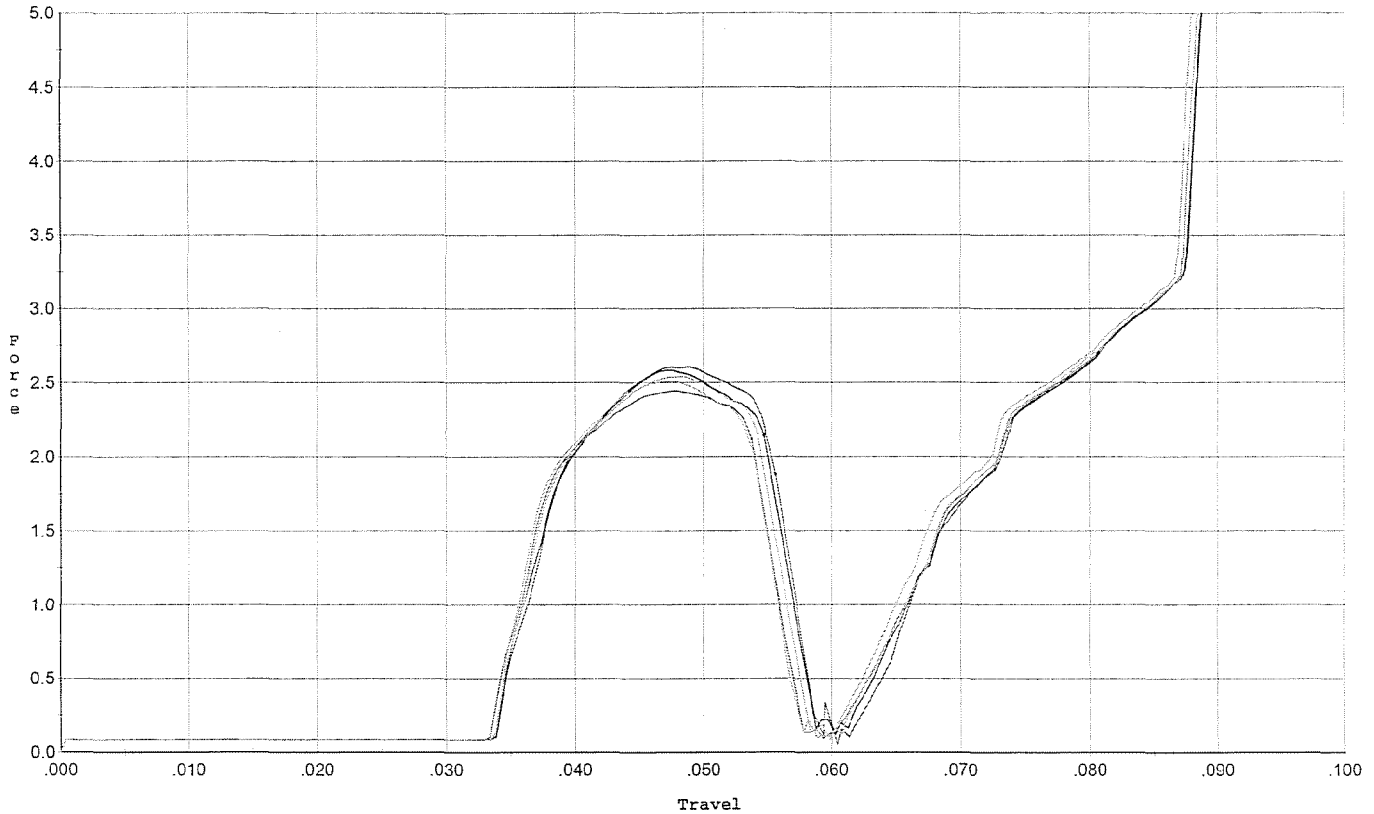
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0141094~~ 41133

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/11/07

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



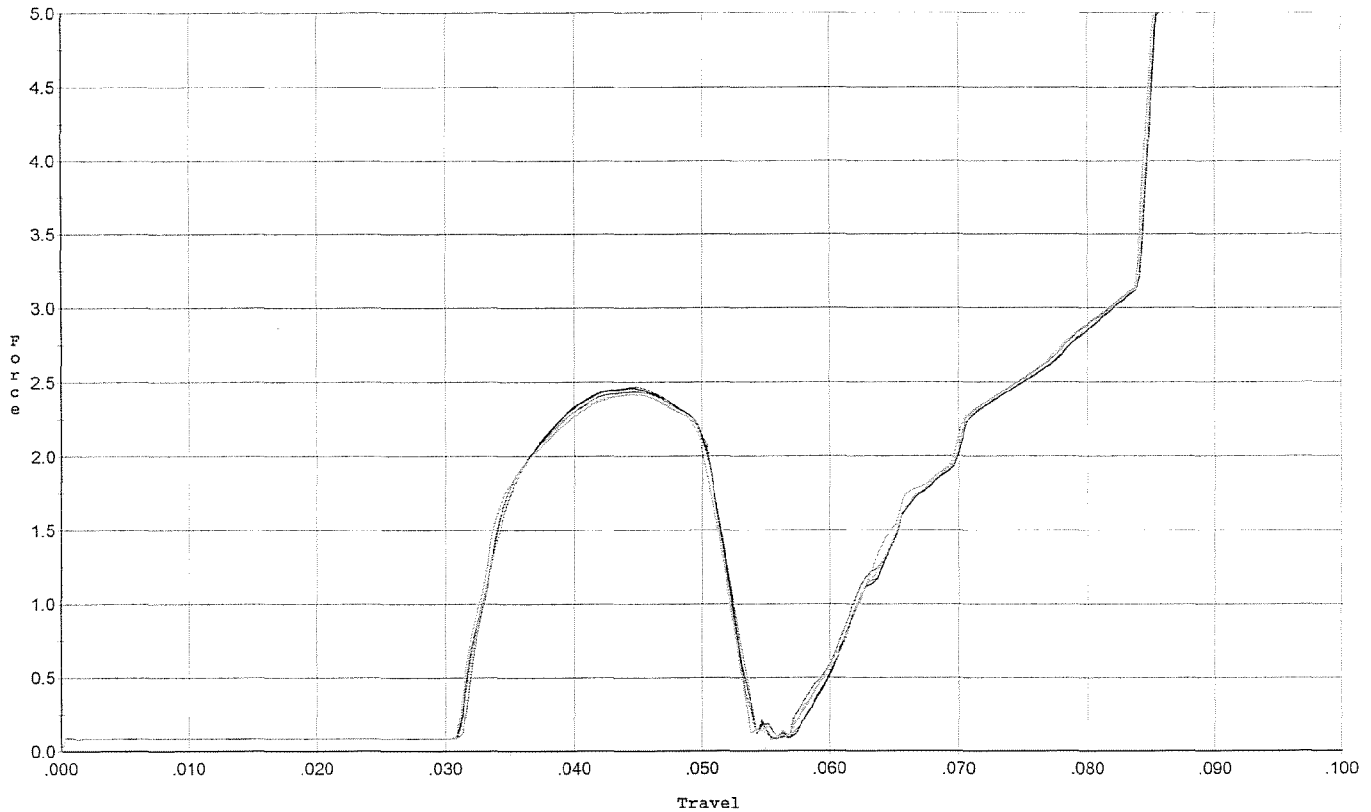
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.607	0.056	0.034	0.038	0.049		Set Trigger
2	2.584	0.055	0.034	0.038	0.047		Set Trigger
3	2.445	0.054	0.034	0.039	0.045		Set Trigger
4	2.541	0.054	0.034	0.038	0.046		Set Trigger
5	2.509	0.054	0.034	0.038	0.045		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/11/07

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



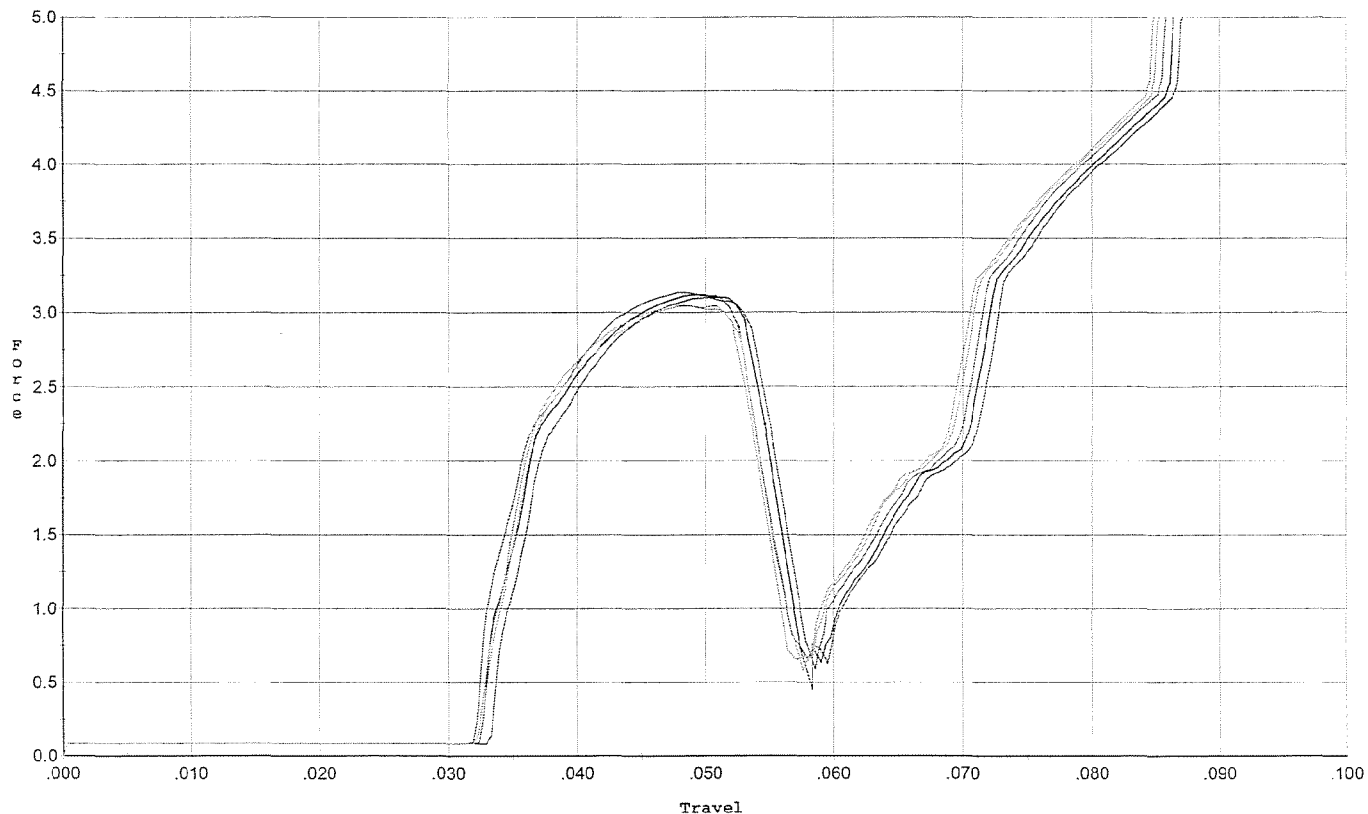
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.050	0.031	0.039	0.043		Set Trigger
2	2.457	0.050	0.031	0.039	0.043		Set Trigger
3	2.436	0.050	0.032	0.039	0.043		Set Trigger
4	2.416	0.050	0.031	0.039	0.042		Set Trigger
5	2.423	0.051	0.031	0.039	0.043		Set Trigger

Avg 2.44

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/11/07

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



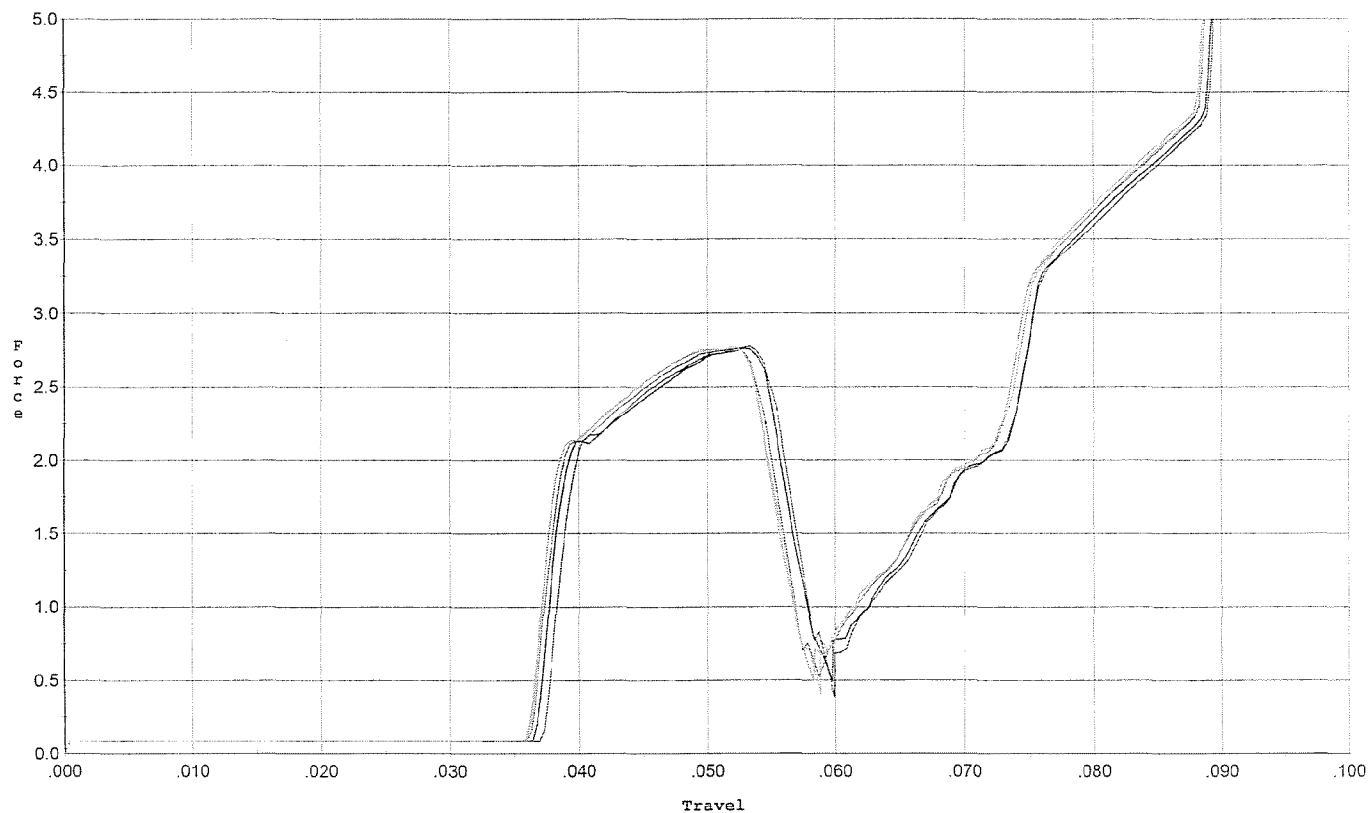
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.099	0.055	0.033	0.036	0.059		Set Trigger
2	3.118	0.055	0.033	0.036	0.059		Set Trigger
3	3.133	0.053	0.032	0.036	0.058		Set Trigger
4	3.042	0.053	0.033	0.035	0.055		Set Trigger
5	3.050	0.053	0.032	0.035	0.057		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/11/07

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



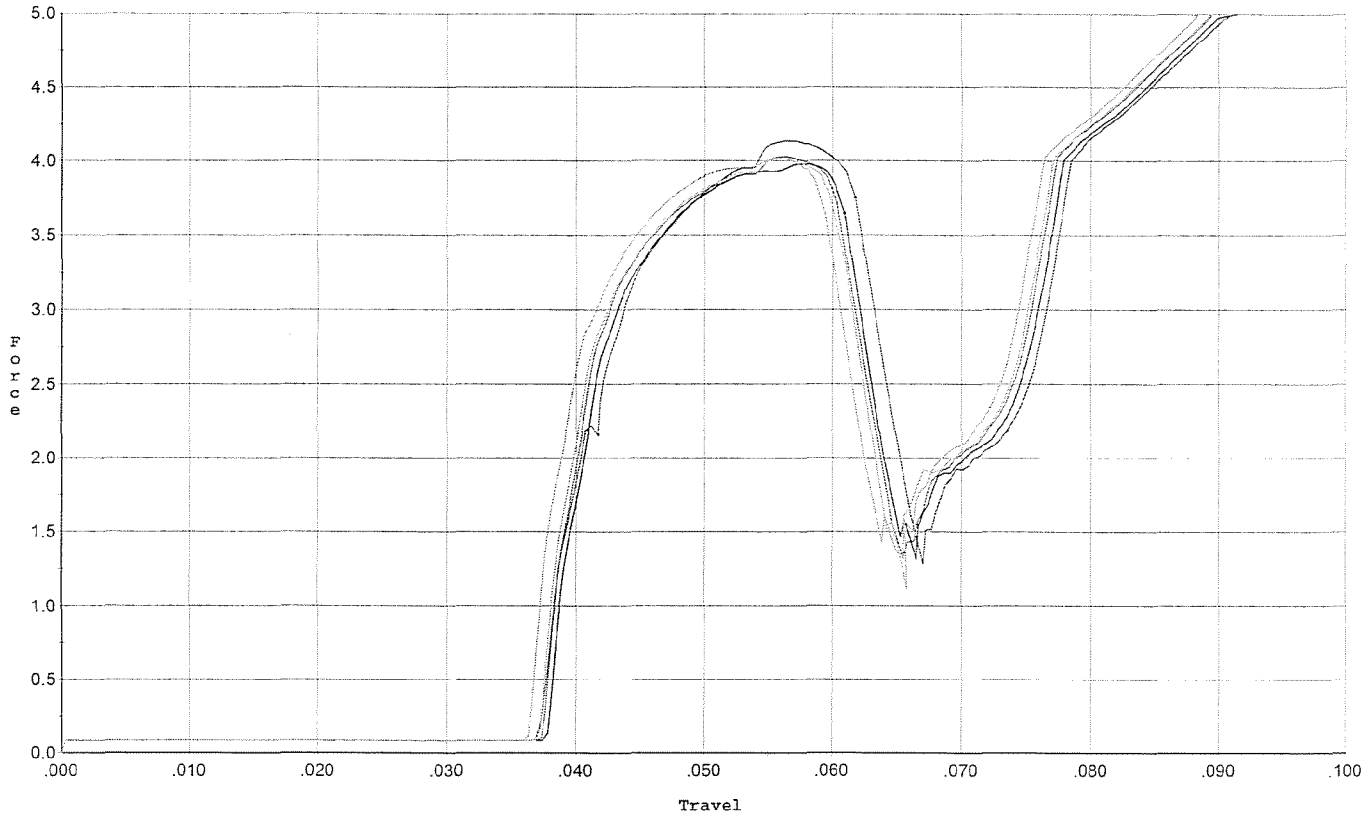
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.780	0.055	0.037	0.039	0.047		Set Trigger
2	2.764	0.055	0.037	0.038	0.047		Set Trigger
3	2.764	0.055	0.036	0.038	0.047		Set Trigger
4	2.774	0.054	0.036	0.038	0.046		Set Trigger
5	2.774	0.053	0.036	0.038	0.046		Set Trigger

Aug 2.77

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/11/07

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



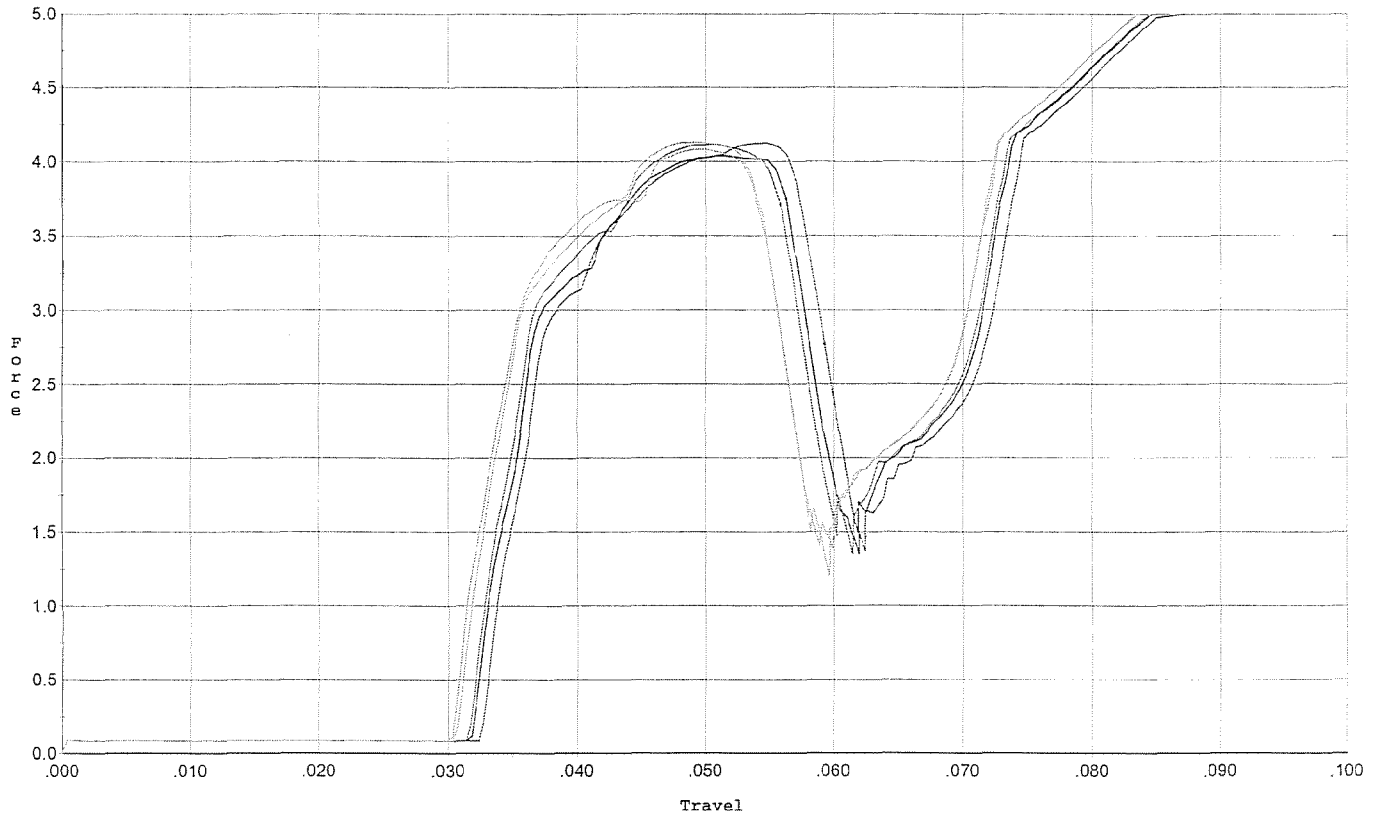
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.136	0.062	0.037	0.033	0.088		Set Trigger
2	3.980	0.061	0.038	0.034	0.083		Set Trigger
3	4.027	0.060	0.038	0.034	0.083		Set Trigger
4	4.013	0.061	0.037	0.034	0.084		Set Trigger
5	4.020	0.059	0.037	0.034	0.084		Set Trigger

Avg 4.03

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/11/07

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



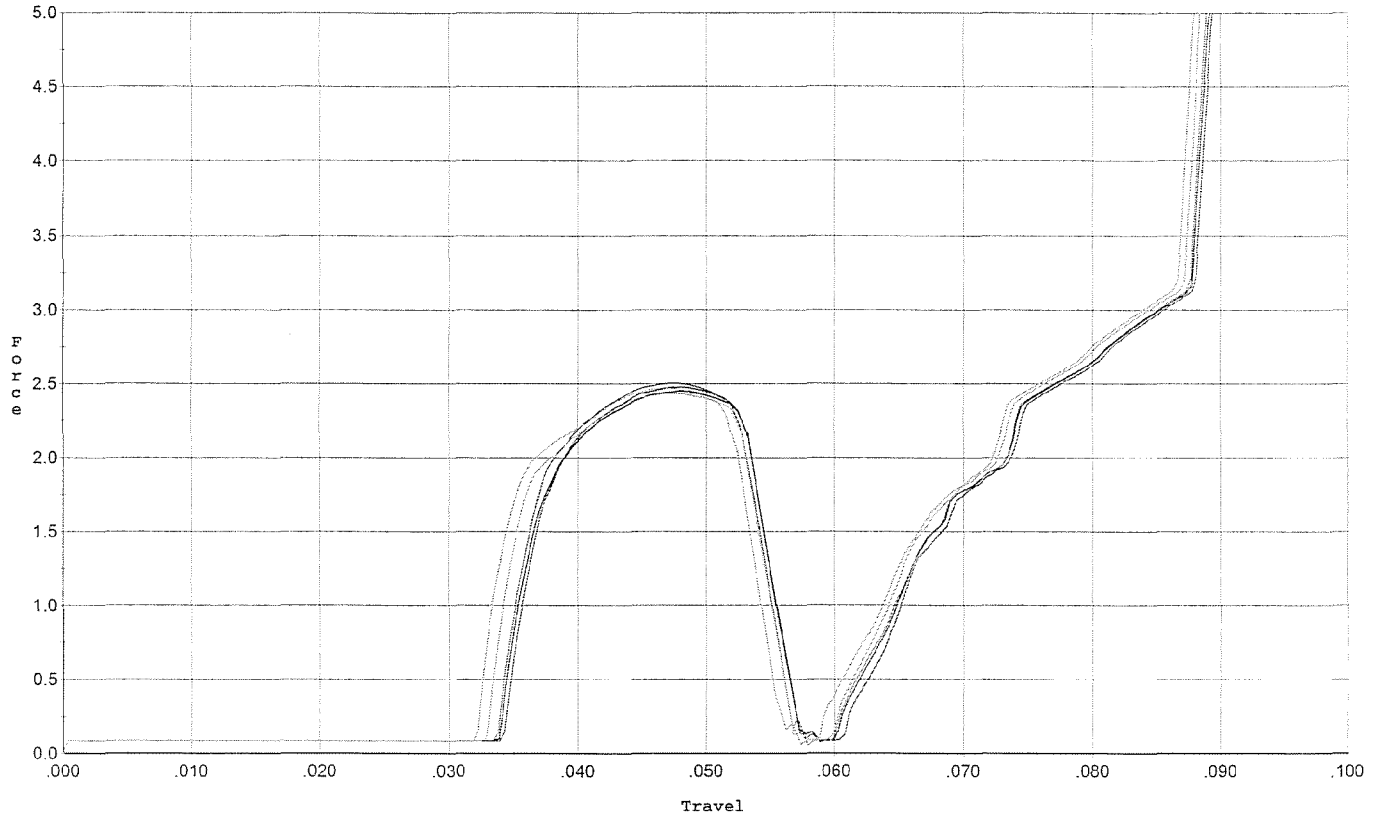
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.124	0.059	0.033	0.033	0.092		Set Trigger
2	4.039	0.056	0.032	0.033	0.086		Set Trigger
3	4.115	0.056	0.032	0.033	0.086		Set Trigger
4	4.082	0.055	0.031	0.033	0.084		Set Trigger
5	4.129	0.054	0.031	0.033	0.086		Set Trigger

Aug 4.09

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/11/07

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



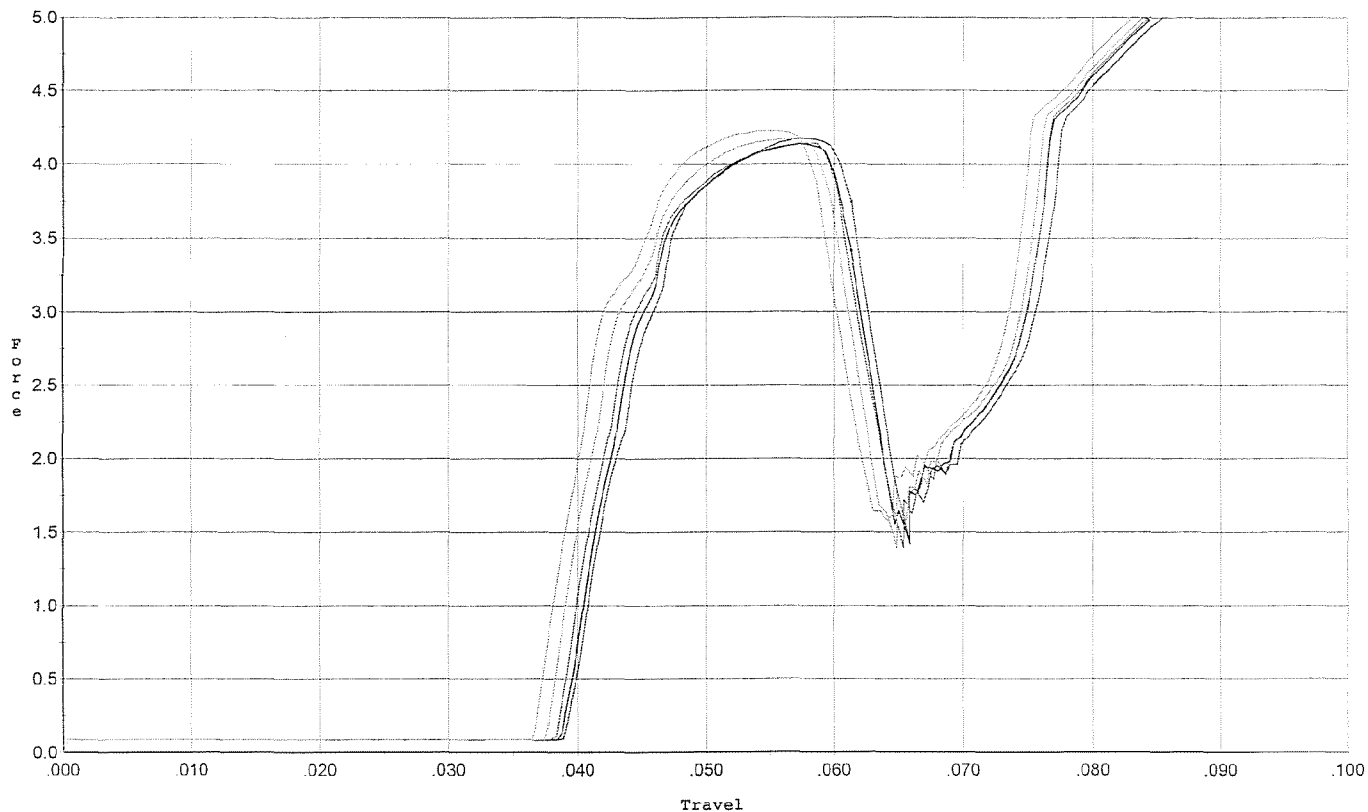
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.475	0.053	0.034	0.040	0.044		Set Trigger
2	2.449	0.053	0.034	0.039	0.044		Set Trigger
3	2.501	0.054	0.034	0.039	0.046		Set Trigger
4	2.434	0.055	0.033	0.039	0.047		Set Trigger
5	2.472	0.052	0.032	0.039	0.046		Set Trigger

Avg 2.46

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/11/07

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	4.172	0.061	0.039	0.033	0.080		Set Trigger
2	4.134	0.061	0.039	0.032	0.080		Set Trigger
3	4.139	0.060	0.039	0.033	0.079		Set Trigger
4	4.166	0.060	0.038	0.033	0.081		Set Trigger
5	4.224	0.059	0.037	0.033	0.081		Set Trigger

Aug 4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623549.__0
FILE DATE AND TIME: 01/15/2007 13:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

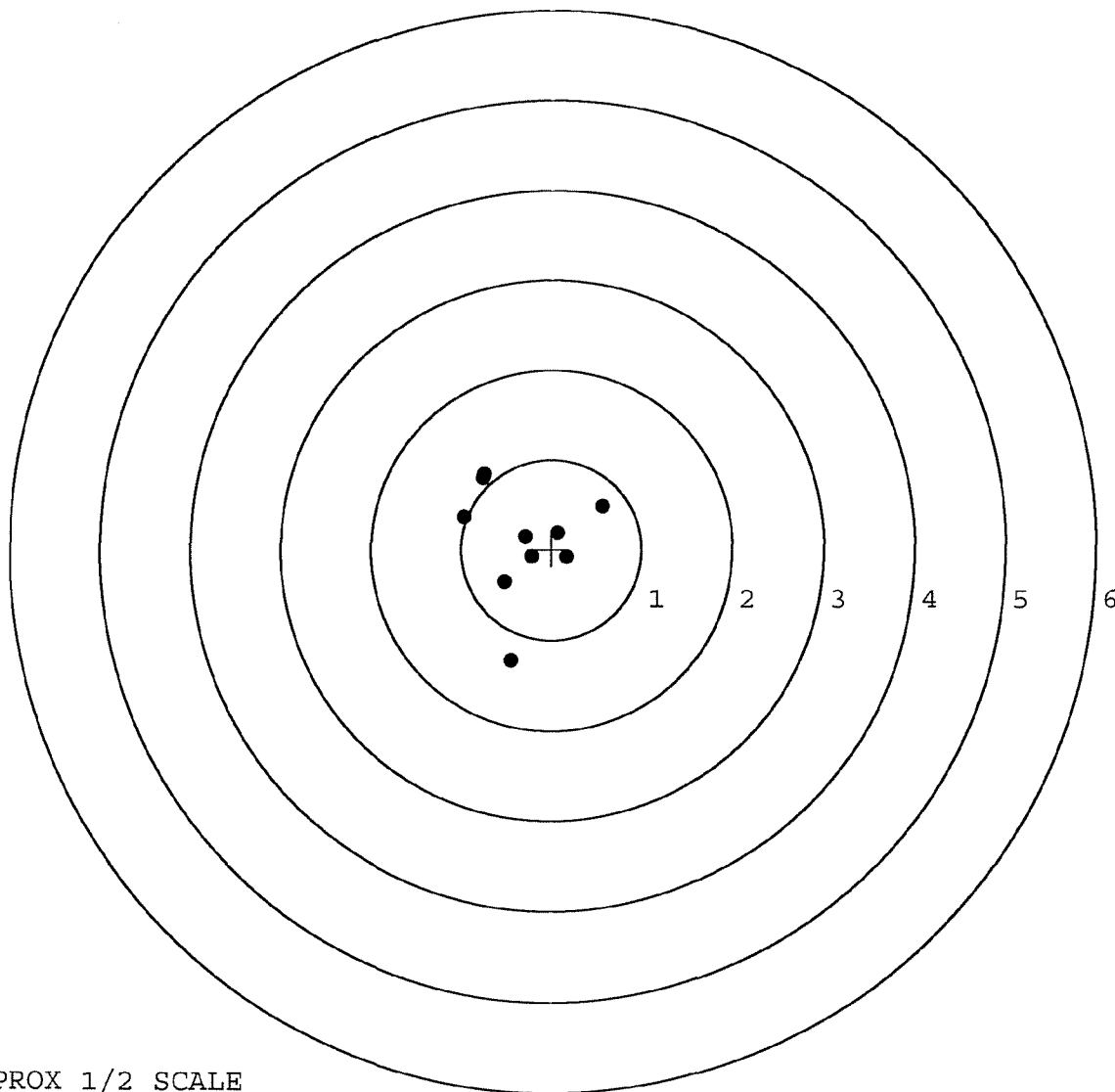
The Average X Centroid of the Five Target Set:	-0.071
The Average Y Centroid of the Five Target Set:	0.002
The Average Point of Impact of the Five Target Set:	0.071
The Average Mean Radius of the Five Target Set:	0.675
The Distance from POA to Centroid Target #1:	0.333
The Distance from Centroid Target #2 to Centroid Target #1:	0.558
The Distance from Centroid Target #3 to Centroid Target #1:	0.310
The Distance from Centroid Target #4 to Centroid Target #1:	0.259
The Distance from Centroid Target #5 to Centroid Target #1:	0.322

BARBER - M24 0141104

SERIAL NUMBER: G6623549. 0
 TARGET NUMBER: 1
 FILE DATE: 01/15/2007
 FILE TIME: 13:06

POINT#	X	Y
1:	-0.743	0.846
2:	-0.756	0.798
3:	-0.968	0.364
4:	-0.526	-0.366
5:	-0.452	-1.230
6:	-0.226	-0.084
7:	-0.299	0.143
8:	0.067	0.180
9:	0.173	-0.087
10:	0.566	0.474

X CENTROID: -0.316
 Y CENTROID: 0.104
 POA TO CENTROID: 0.333
 HORZ SPREAD: 1.534
 VERT SPREAD: 2.076
 GROUP SPREAD: 2.096
 MIN RADIUS: 0.043
 MAX RADIUS: 1.341
 MEAN RADIUS: 0.636
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0141105

SERIAL NUMBER: G6623549. __0

TARGET NUMBER: 2

FILE DATE: 01/15/2007

FILE TIME: 13:06

POINT#	X	Y
1:	-0.448	0.948
2:	0.390	0.479
3:	0.574	0.548
4:	0.742	0.538
5:	1.520	0.064
6:	0.724	-0.055
7:	0.105	0.052
8:	-0.311	-0.099
9:	-0.377	-0.308
10:	-0.547	-0.455

X CENTROID: 0.237

Y CENTROID: 0.171

POA TO CENTROID: 0.293

HORZ SPREAD: 2.067

VERT SPREAD: 1.403

GROUP SPREAD: 2.157

MIN RADIUS: 0.178

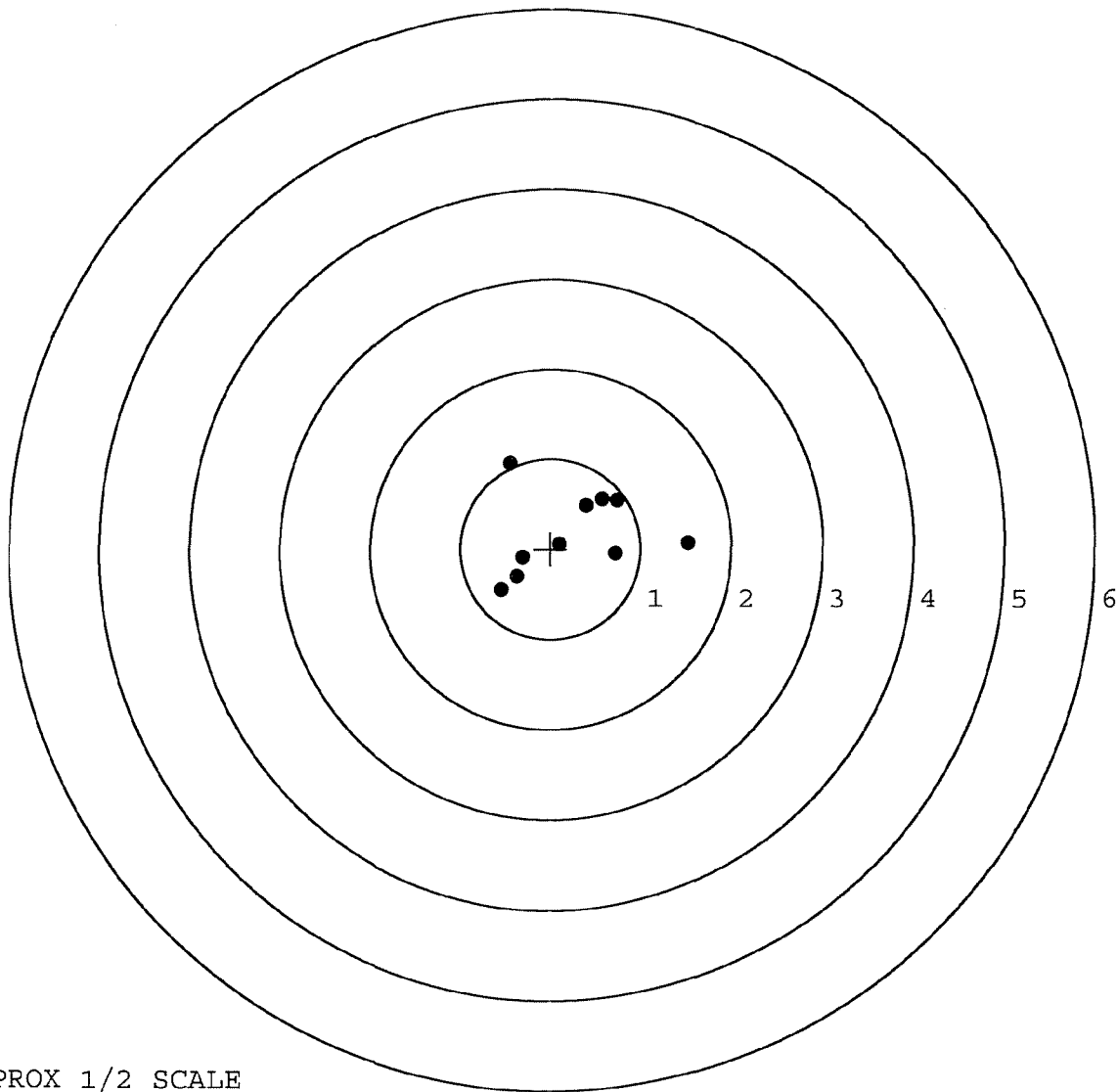
MAX RADIUS: 1.287

MEAN RADIUS: 0.690

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0141106

SERIAL NUMBER: G6623549. __0

TARGET NUMBER: 3

FILE DATE: 01/15/2007

FILE TIME: 13:06

POINT#	X	Y
1:	-0.210	0.824
2:	0.021	0.424
3:	0.560	-0.371
4:	0.731	-0.876
5:	-0.514	0.155
6:	-0.429	0.050
7:	-0.162	-0.025
8:	-0.451	-0.232
9:	-0.177	-0.471
10:	-0.050	-0.288

X CENTROID: -0.068

Y CENTROID: -0.081

POA TO CENTROID: 0.106

HORZ SPREAD: 1.245

VERT SPREAD: 1.700

GROUP SPREAD: 1.943

MIN RADIUS: 0.109

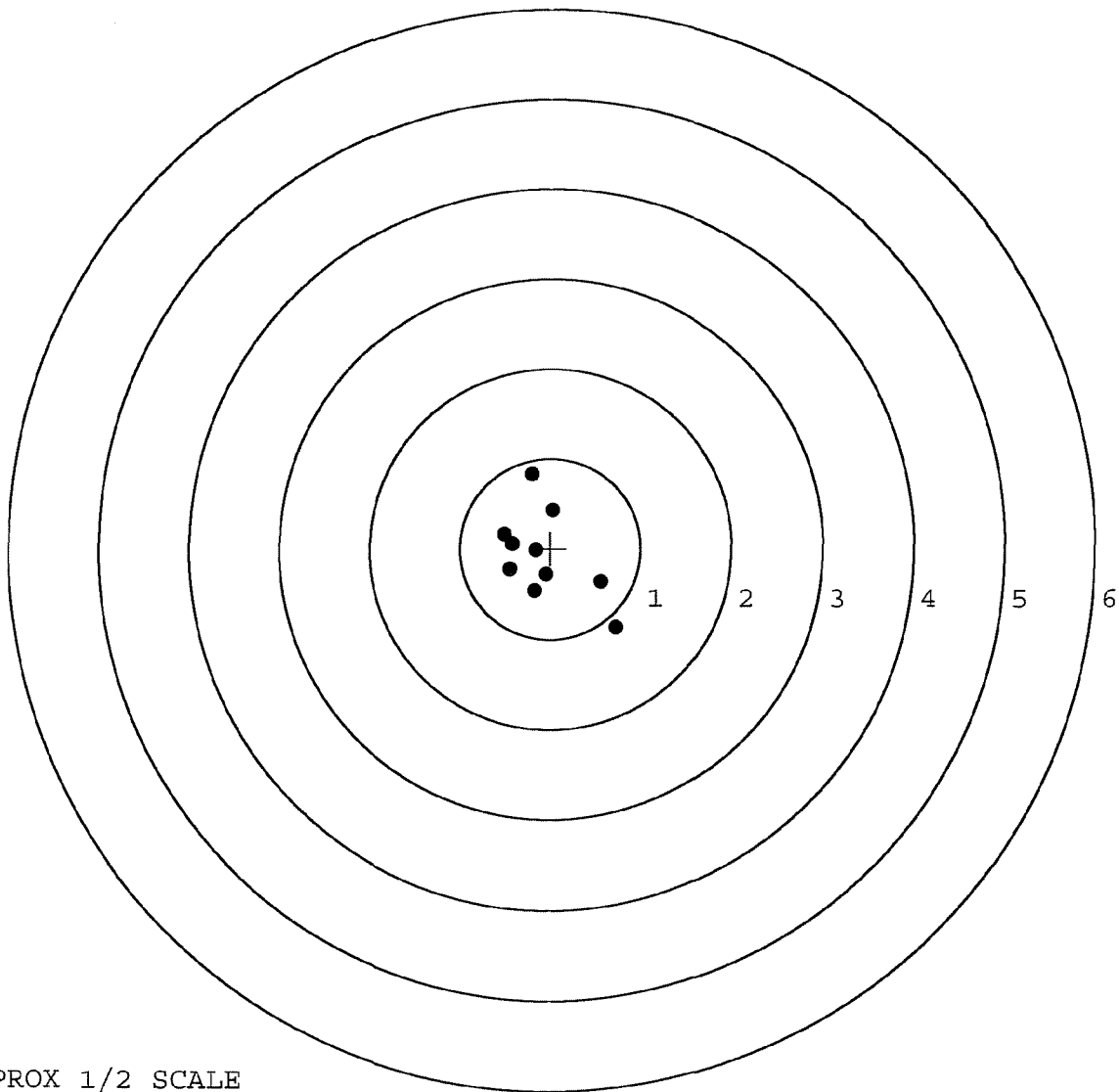
MAX RADIUS: 1.127

MEAN RADIUS: 0.527

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



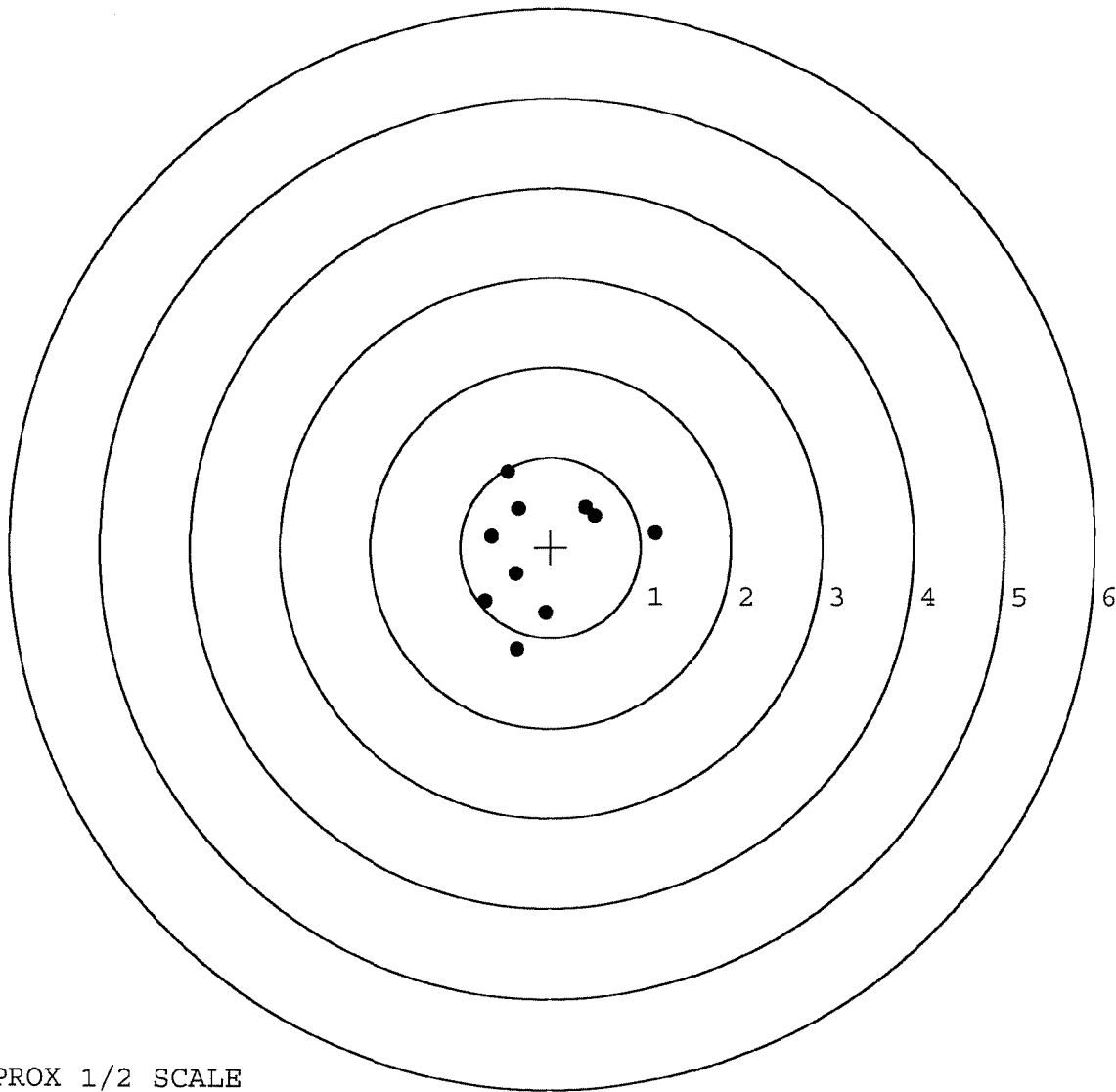
TARGET APPROX 1/2 SCALE

BARBER - M24 0141107

SERIAL NUMBER: G6623549. __0
 TARGET NUMBER: 4
 FILE DATE: 01/15/2007
 FILE TIME: 13:06

POINT#	X	Y
1:	1.157	0.154
2:	0.486	0.349
3:	0.382	-0.441
4:	-0.476	0.843
5:	-0.361	0.427
6:	-0.658	0.120
7:	-0.391	-0.300
8:	-0.054	-0.727
9:	-0.732	-0.597
10:	-0.379	-1.133

X CENTROID: -0.103
 Y CENTROID: -0.042
 POA TO CENTROID: 0.111
 HORZ SPREAD: 1.889
 VERT SPREAD: 1.976
 GROUP SPREAD: 2.033
 MIN RADIUS: 0.387
 MAX RADIUS: 1.275
 MEAN RADIUS: 0.778
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



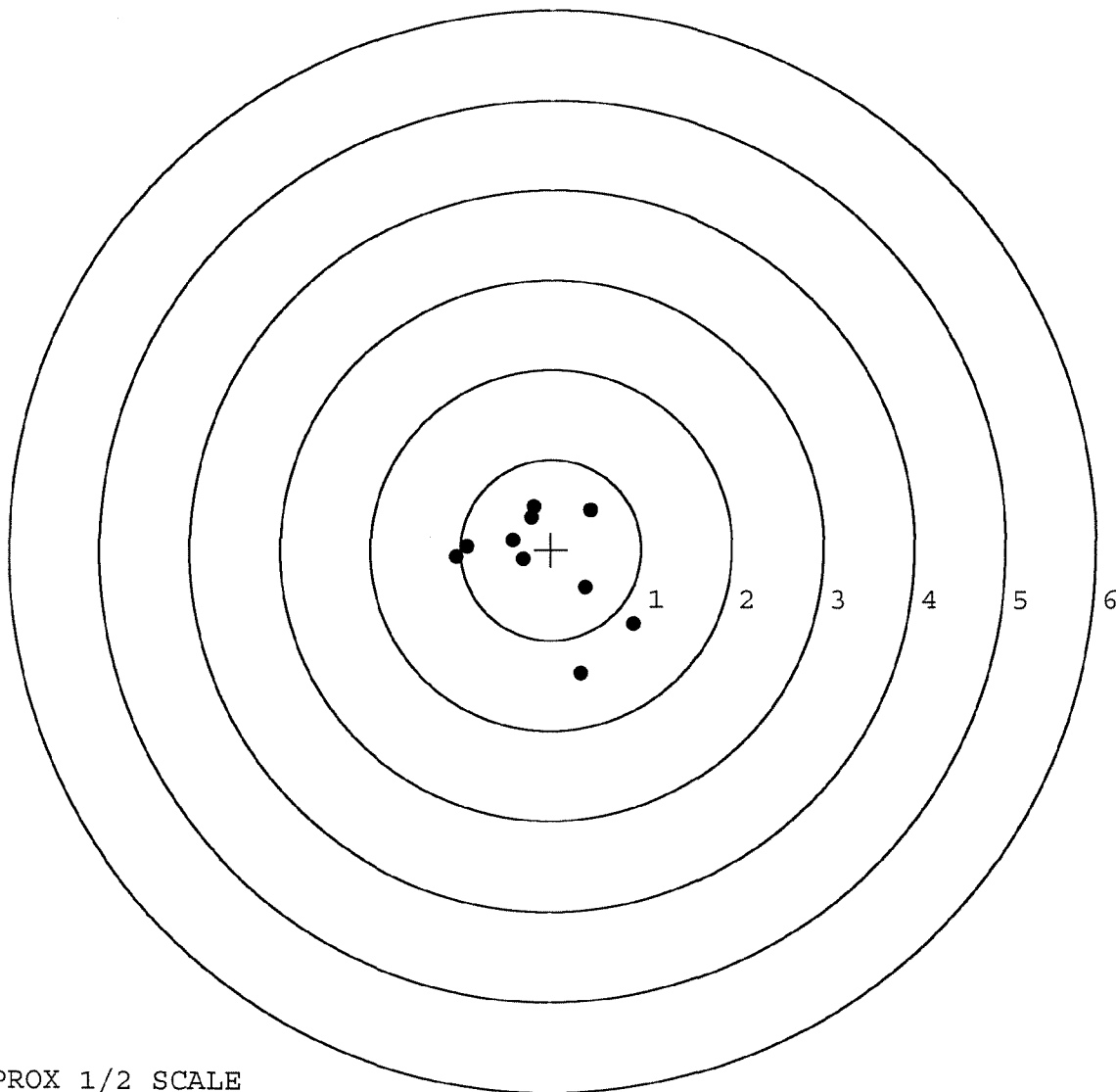
TARGET APPROX 1/2 SCALE

BARBER - M24 0141108

SERIAL NUMBER: G6623549. __0
 TARGET NUMBER: 5
 FILE DATE: 01/15/2007
 FILE TIME: 13:06

POINT#	X	Y
1:	0.437	0.436
2:	0.386	-0.421
3:	0.914	-0.831
4:	0.339	-1.368
5:	-0.227	0.357
6:	-0.204	0.476
7:	-0.422	0.103
8:	-0.308	-0.111
9:	-0.928	0.038
10:	-1.052	-0.085

X CENTROID: -0.106
 Y CENTROID: -0.141
 POA TO CENTROID: 0.176
 HORZ SPREAD: 1.966
 VERT SPREAD: 1.844
 GROUP SPREAD: 1.922
 MIN RADIUS: 0.204
 MAX RADIUS: 1.306
 MEAN RADIUS: 0.742
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE