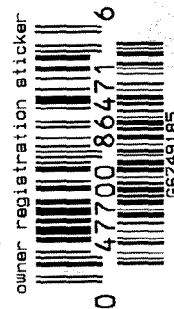


6674 9185

**M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL WITH MARS RAIL
COMPLETE SYSTEM - LE/EXPORT**

98606 - M-24 OPERATORS MANUAL
96229 - SWS SLING STRAP ASSEMBLY
96117 - TRS BI POD ASSB
96082 SCOPE RING ASSEMBLY
400061 SCOPE RING ASSEMBLY 306-09

BM FORM 1692

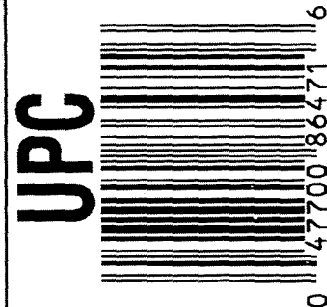


ORDER NO. **86471**

BARREL LENGTH 24"

CAPACITY 6

G6749185



GUN SERIAL #

G 6749185

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		6-12-08	RP
430	ASSEMBLE TO STOCK		6-13-08	SP
440	PROOF		6-13-08	SD
460	CHECK HEADSPACE		6-13-08	SD
470	DIS-ASSEMBLE ACTION	MAGNA - FLUX	6-13-08	RP
472	SERIALIZE BOLT HANDLE		6-16-08	SP
475	DRILL AND TAP SIGHT HOLES	2008	6-17-08	SP
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unus</i>	6/18/08	<i>unus</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6/19/08	RT
520	GOFF BLAST BBL / REC		6/19/08	BT
542	APPLY COATINGS (BARREL ACTION)		6/19/08	un
545	(BOLT)			
560	RE-ASSEMBLE ACTION		6/19/08	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6/19/08	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6/19/08	RP
	D) OIL FIRING PIN ASSEMBLY		6-24-08	RP
	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>6.50</u> <u>6.50</u> <u>6.50</u>	6-26-08	RTZ
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	6-26-08	RTZ
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	6-26-08	RTZ
	J) ASSEMBLE STOCK		6-24-08	RTZ
	K) ASSEMBLE SWIVEL STUDS		6-27-08	PSW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-27-08	PSW
	M) IRON SIGHT ALIGNMENT		6-27-08	PSW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-27-08	PSW
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	6-25-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-25-08	CHS
670	FINAL INSPECTION A) HEADSPACE		6-27-08	PSW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.80</u> <u>2.81</u> <u>2.79</u> <u>2.77</u> <u>2.77</u>	6-26-08	RTZ
	C) FUNCTION			
690	PACK		6/30/08	RP

F004 REV 5/2006

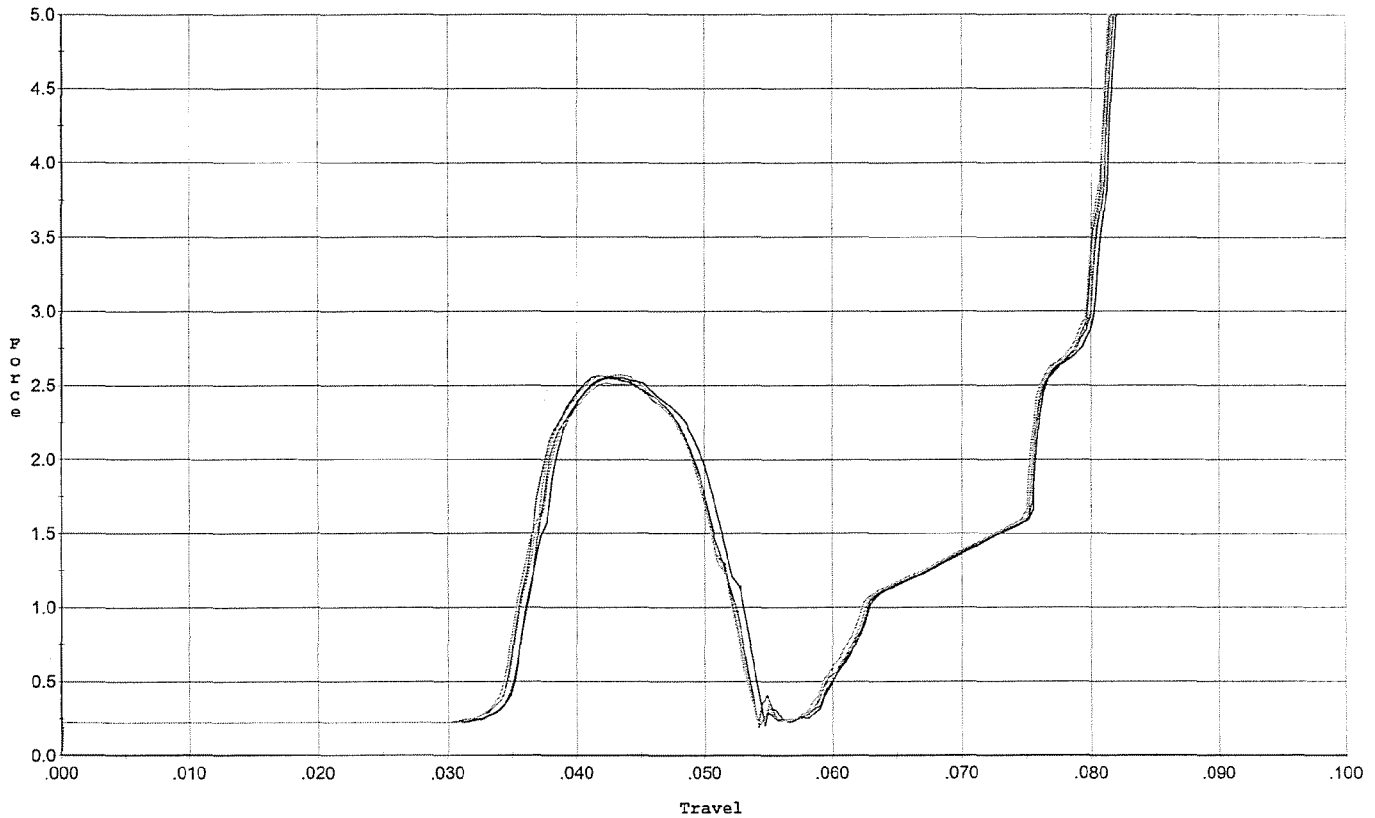
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~M24099138238~~ 138277

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/28/08

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



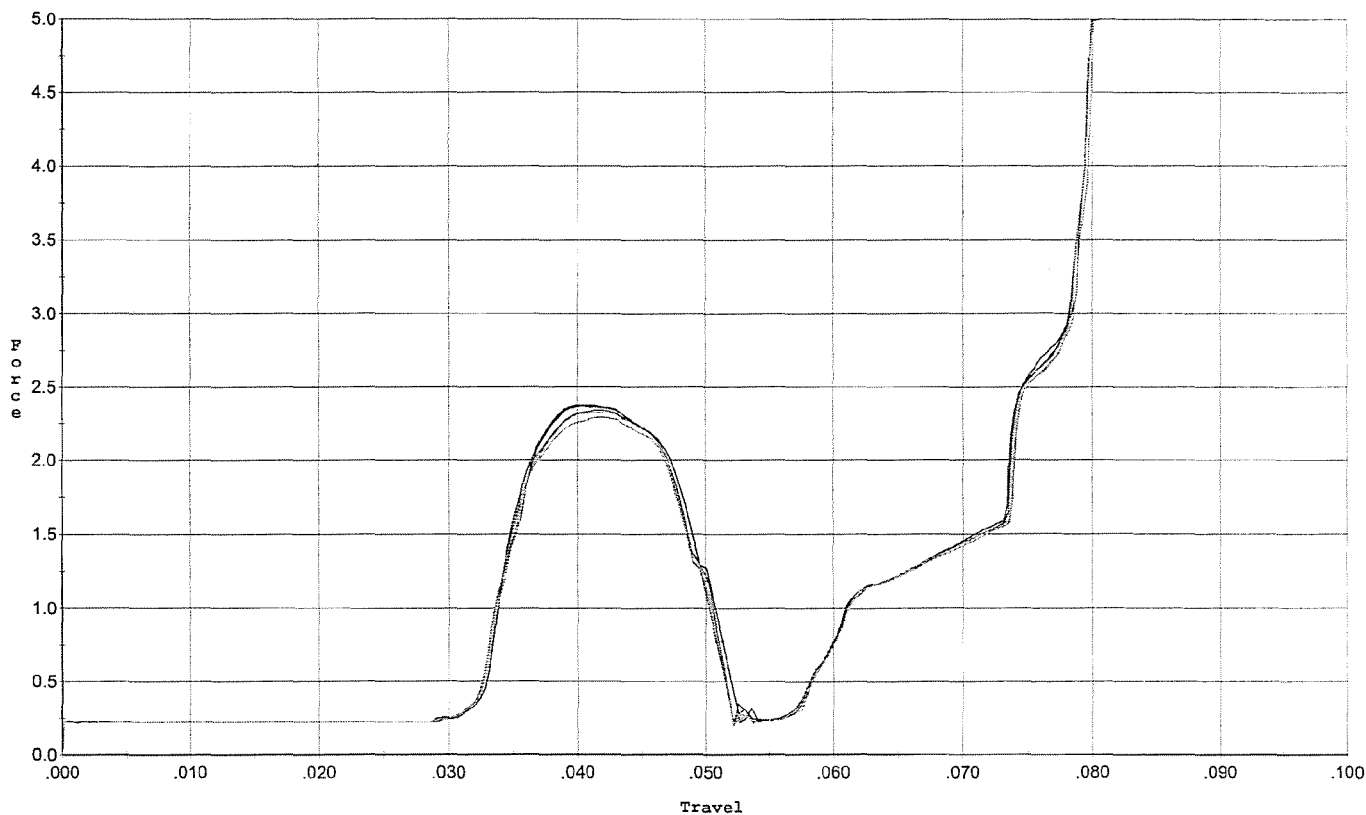
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.550	0.053	0.035	0.036	0.043		Set Trigger
2	2.558	0.053	0.035	0.036	0.044		Set Trigger
3	2.567	0.052	0.034	0.036	0.043		Set Trigger
4	2.514	0.052	0.034	0.036	0.042		Set Trigger
5	2.570	0.052	0.034	0.036	0.043		Set Trigger

AVG 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/28/08

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



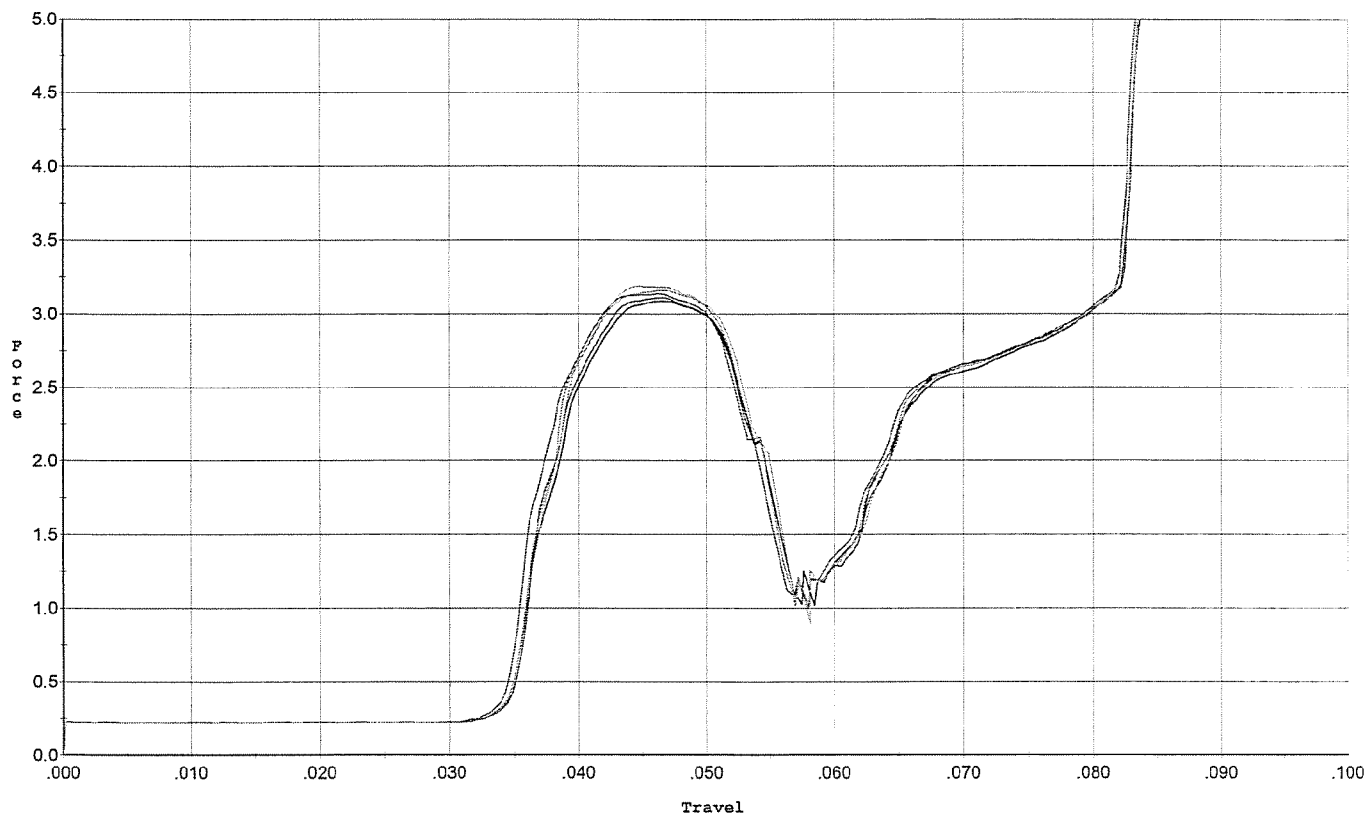
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.376	0.050	0.032	0.035	0.042		Set Trigger
2	2.372	0.051	0.033	0.035	0.042		Set Trigger
3	2.342	0.051	0.032	0.035	0.041		Set Trigger
4	2.326	0.050	0.032	0.036	0.041		Set Trigger
5	2.293	0.051	0.032	0.035	0.041		Set Trigger

Avg 2.34

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/28/08

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



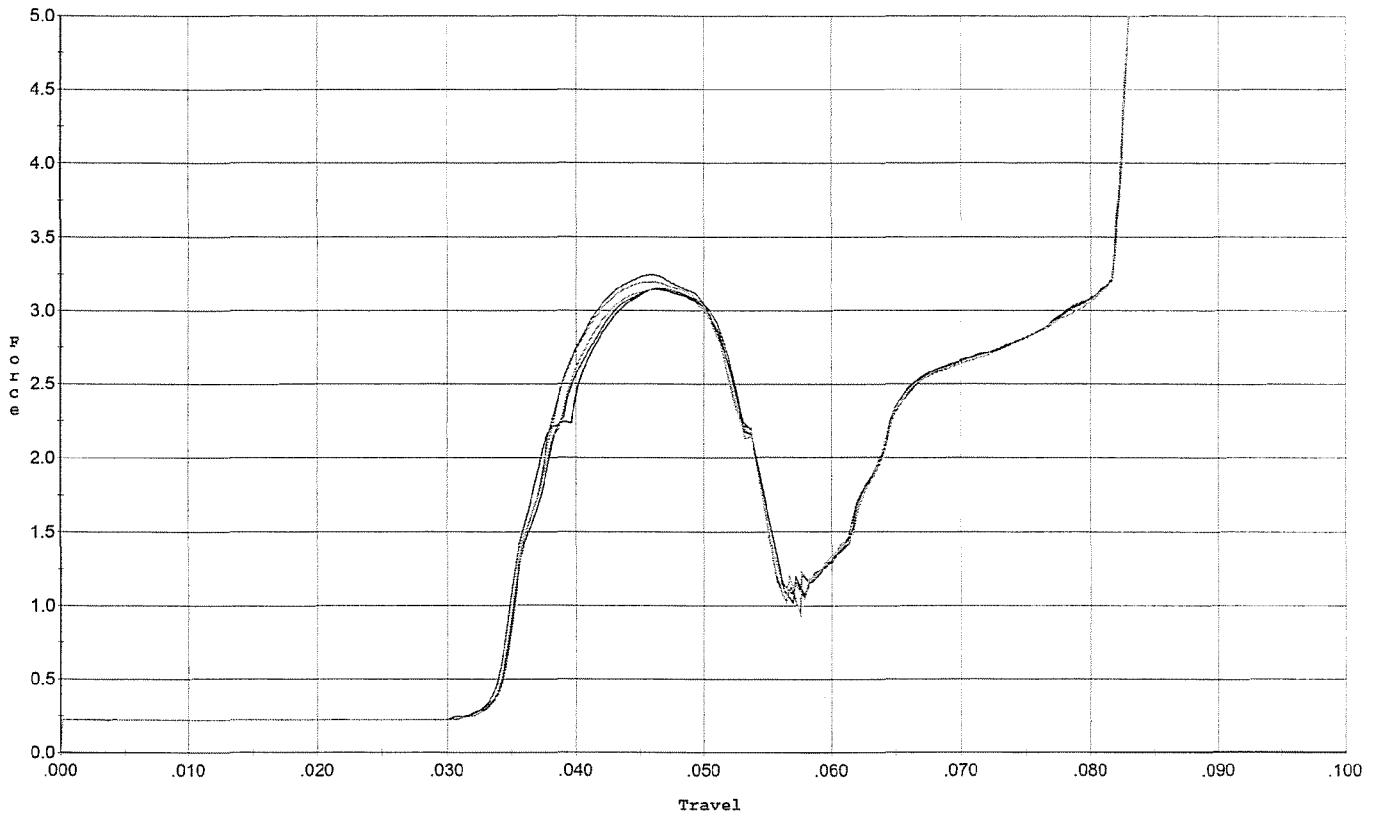
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.109	0.054	0.035	0.035	0.058		Set Trigger
2	3.086	0.054	0.035	0.035	0.058		Set Trigger
3	3.139	0.054	0.034	0.035	0.059		Set Trigger
4	3.193	0.055	0.035	0.035	0.061		Set Trigger
5	3.161	0.054	0.035	0.035	0.059		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/28/08

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



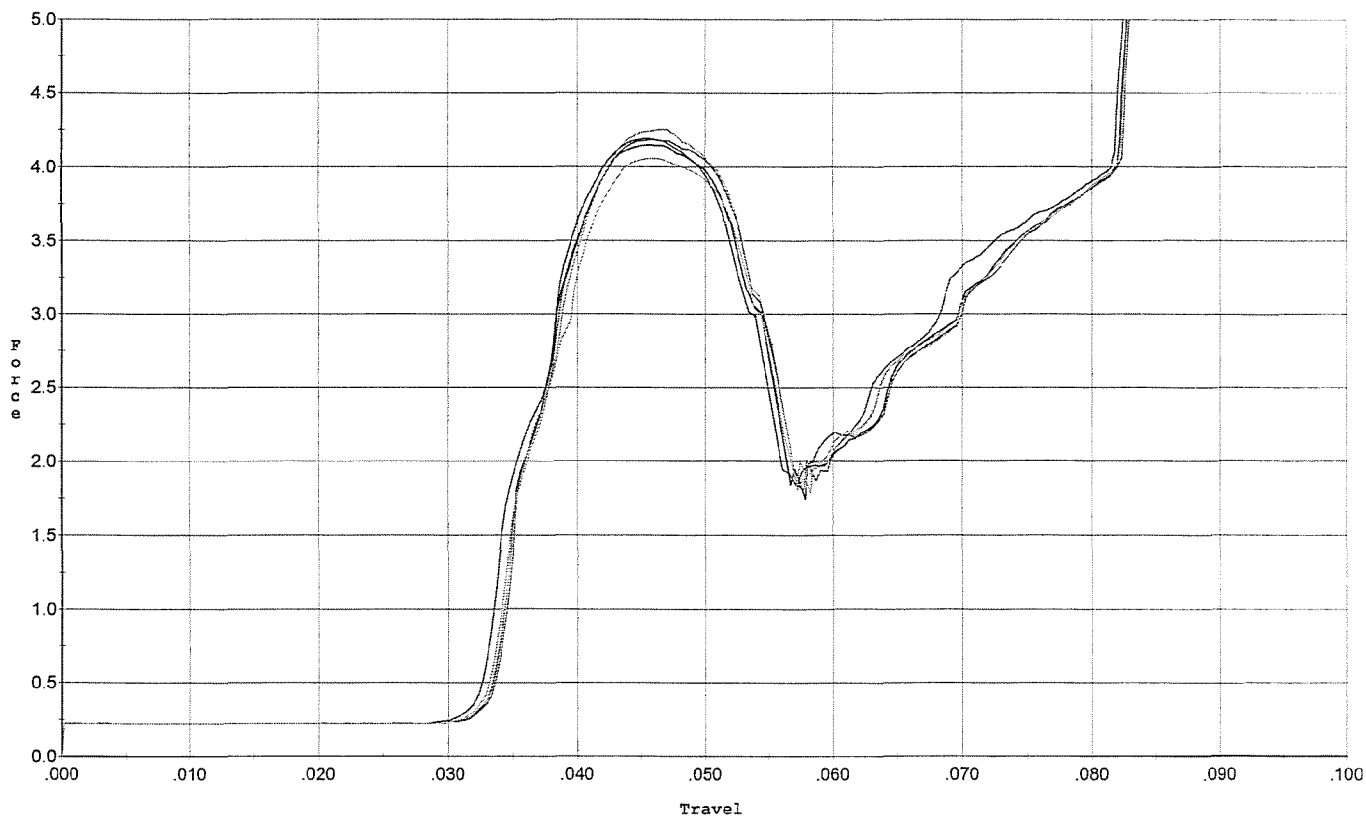
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.150	0.054	0.034	0.034	0.059		Set Trigger
2	3.145	0.054	0.034	0.035	0.058		Set Trigger
3	3.242	0.054	0.034	0.035	0.059		Set Trigger
4	3.195	0.054	0.034	0.034	0.059		Set Trigger
5	3.148	0.054	0.034	0.035	0.058		Set Trigger

Avg 3.17

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/28/08

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



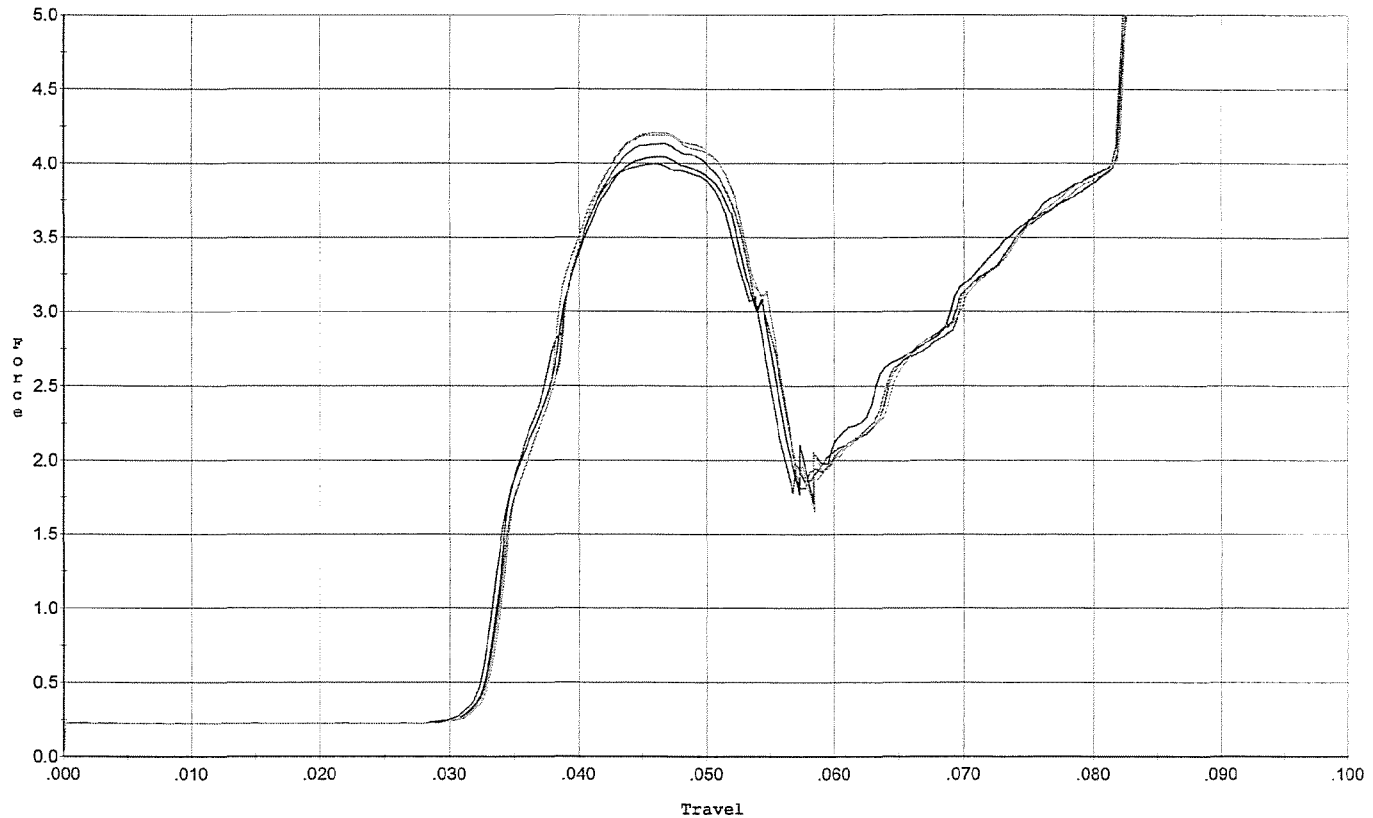
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.187	0.054	0.032	0.033	0.079		Set Trigger
2	4.147	0.054	0.033	0.033	0.079		Set Trigger
3	4.180	0.055	0.033	0.033	0.081		Set Trigger
4	4.055	0.054	0.033	0.033	0.077		Set Trigger
5	4.252	0.055	0.033	0.032	0.082		Set Trigger

Avg 4.16

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/28/08

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



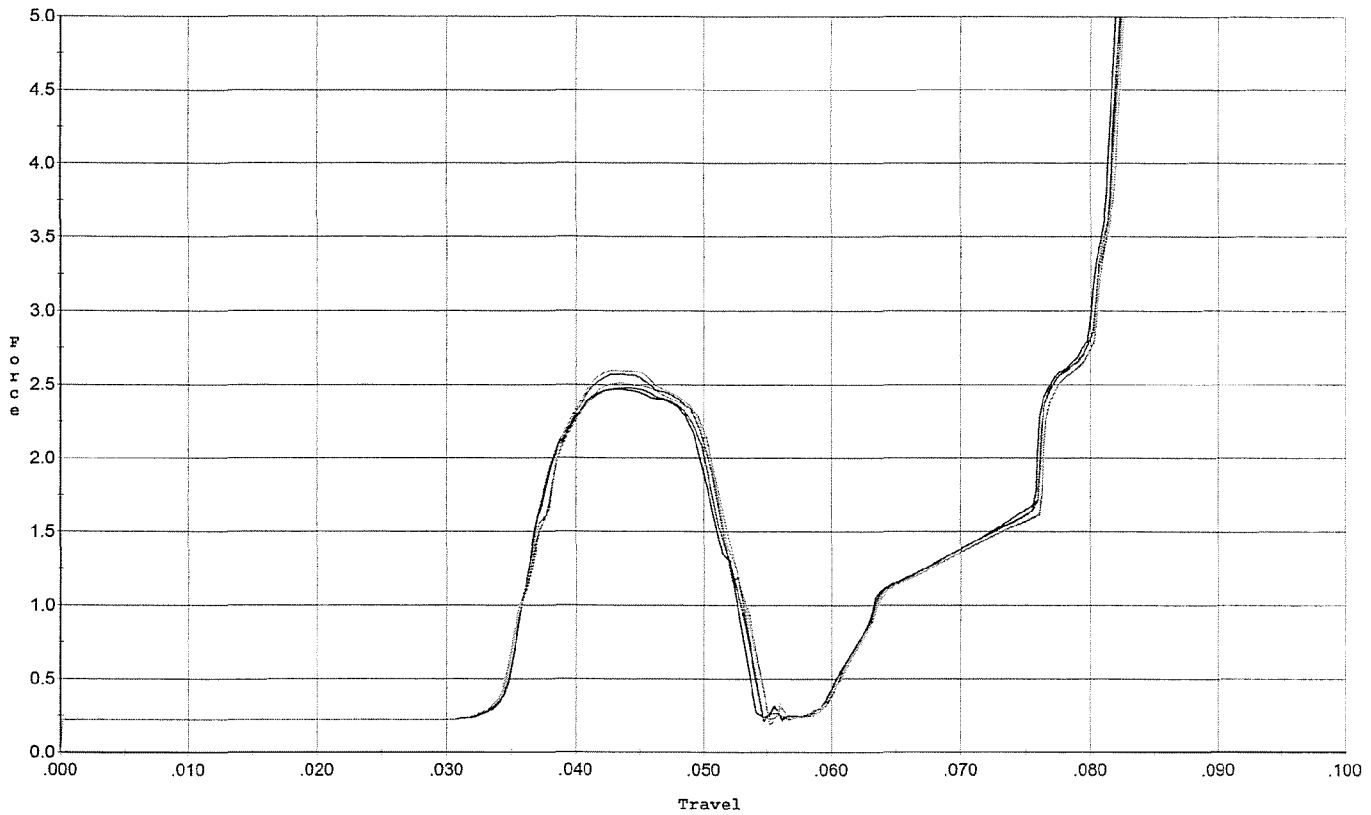
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.999	0.054	0.032	0.033	0.077		Set Trigger
2	4.045	0.054	0.032	0.032	0.079		Set Trigger
3	4.134	0.055	0.033	0.032	0.081		Set Trigger
4	4.204	0.055	0.033	0.032	0.082		Set Trigger
5	4.192	0.055	0.033	0.032	0.081		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/28/08

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



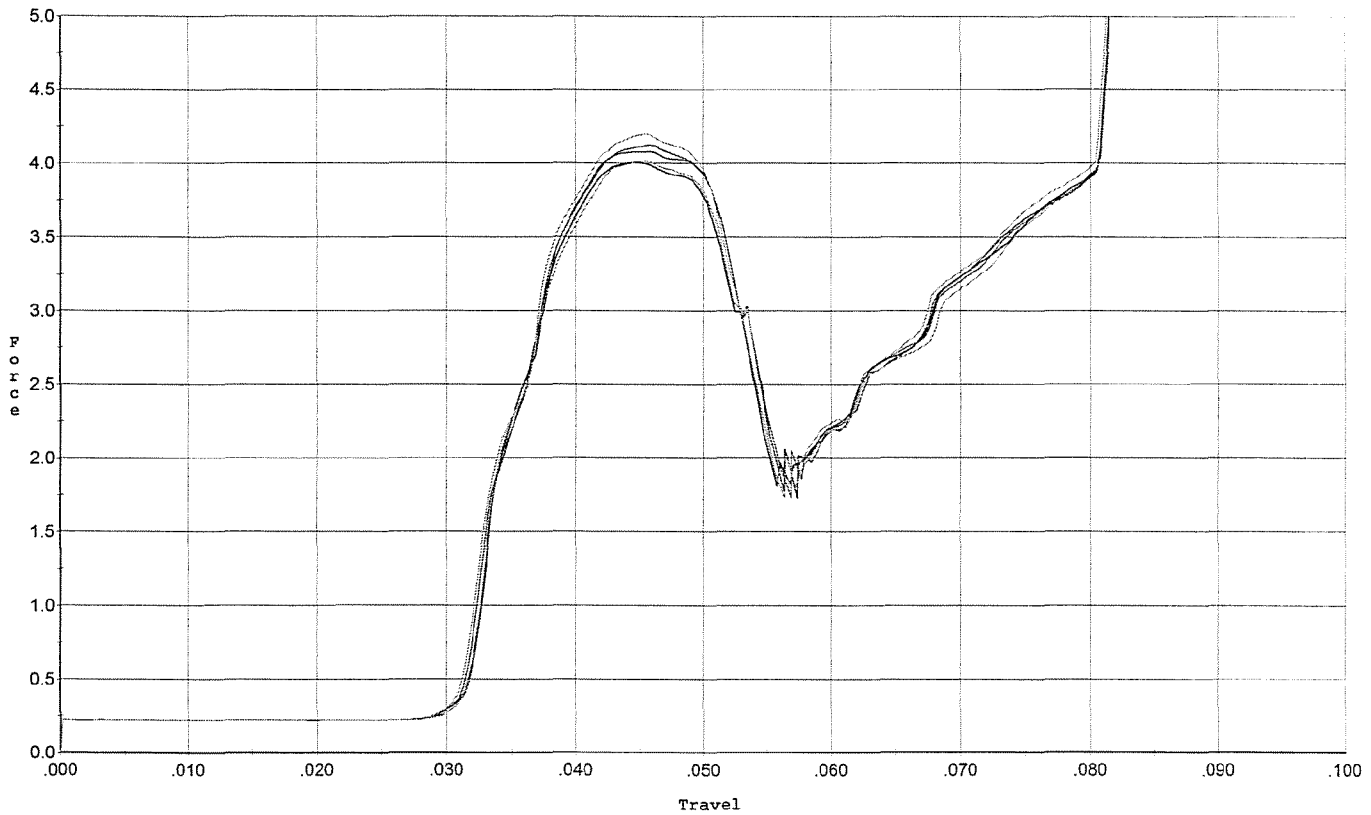
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.477	0.053	0.035	0.036	0.044		Set Trigger
2	2.470	0.052	0.035	0.036	0.043		Set Trigger
3	2.570	0.053	0.035	0.036	0.045		Set Trigger
4	2.596	0.050	0.034	0.037	0.043		Set Trigger
5	2.512	0.054	0.034	0.036	0.045		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/28/08

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	4.079	0.053	0.031	0.032	0.080		Set Trigger
2	4.002	0.053	0.031	0.032	0.077		Set Trigger
3	4.123	0.053	0.032	0.032	0.080		Set Trigger
4	4.199	0.053	0.031	0.032	0.082		Set Trigger
5	4.016	0.053	0.031	0.032	0.077		Set Trigger

Avg 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6749185.___0
FILE DATE AND TIME: 06/25/2008 14:55

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

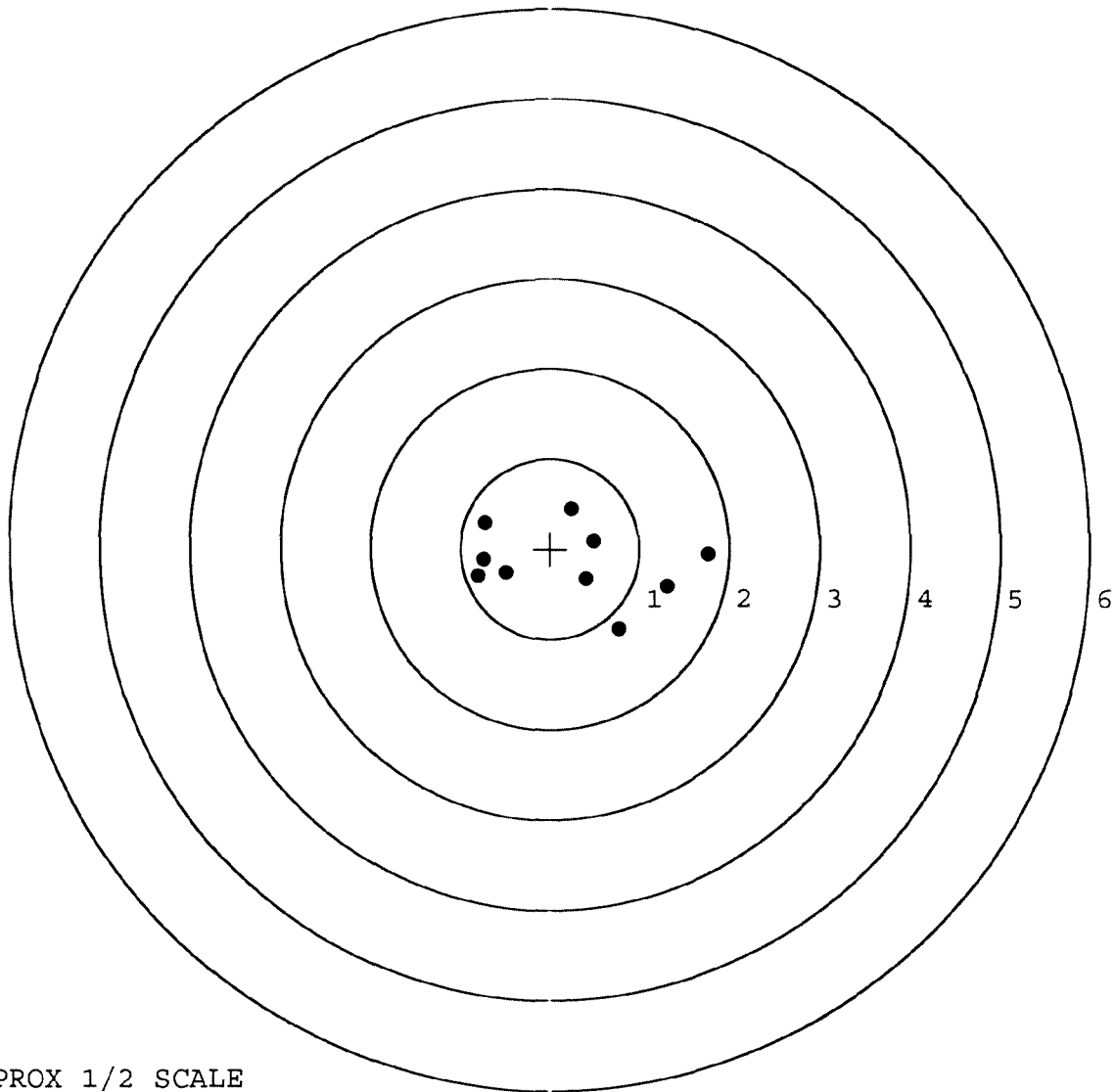
The Average X Centroid of the Five Target Set:	0.096
The Average Y Centroid of the Five Target Set:	0.039
The Average Point of Impact of the Five Target Set:	0.104
The Average Mean Radius of the Five Target Set:	0.714
The Distance from POA to Centroid Target #1:	0.270
The Distance from Centroid Target #2 to Centroid Target #1:	0.365
The Distance from Centroid Target #3 to Centroid Target #1:	0.309
The Distance from Centroid Target #4 to Centroid Target #1:	0.264
The Distance from Centroid Target #5 to Centroid Target #1:	0.489

BARBER - M24 0138248

SERIAL NUMBER: G6749185. __0
TARGET NUMBER: 1
FILE DATE: 06/25/2008
FILE TIME: 14:55

POINT#	X	Y
1:	0.240	0.445
2:	0.489	0.090
3:	0.403	-0.335
4:	0.775	-0.887
5:	1.313	-0.414
6:	1.761	-0.064
7:	-0.725	0.290
8:	-0.742	-0.114
9:	-0.808	-0.305
10:	-0.498	-0.261

X CENTROID: 0.221
Y CENTROID: -0.156
POA TO CENTROID: 0.270
HORZ SPREAD: 2.569
VERT SPREAD: 1.332
GROUP SPREAD: 2.580
MIN RADIUS: 0.256
MAX RADIUS: 1.543
MEAN RADIUS: 0.858
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0138249

SERIAL NUMBER: G6749185. __ 0

TARGET NUMBER: 2

FILE DATE: 06/25/2008

FILE TIME: 14:55

POINT#	X	Y
1:	0.005	0.000
2:	0.006	-0.005
3:	-0.373	0.293
4:	-0.182	0.220
5:	-0.426	0.059
6:	-0.811	-0.249
7:	-0.029	-0.202
8:	0.123	-0.030
9:	0.288	-0.283
10:	0.291	0.174

X CENTROID: -0.111

Y CENTROID: -0.002

POA TO CENTROID: 0.111

HORZ SPREAD: 1.102

VERT SPREAD: 0.576

GROUP SPREAD: 1.180

MIN RADIUS: 0.116

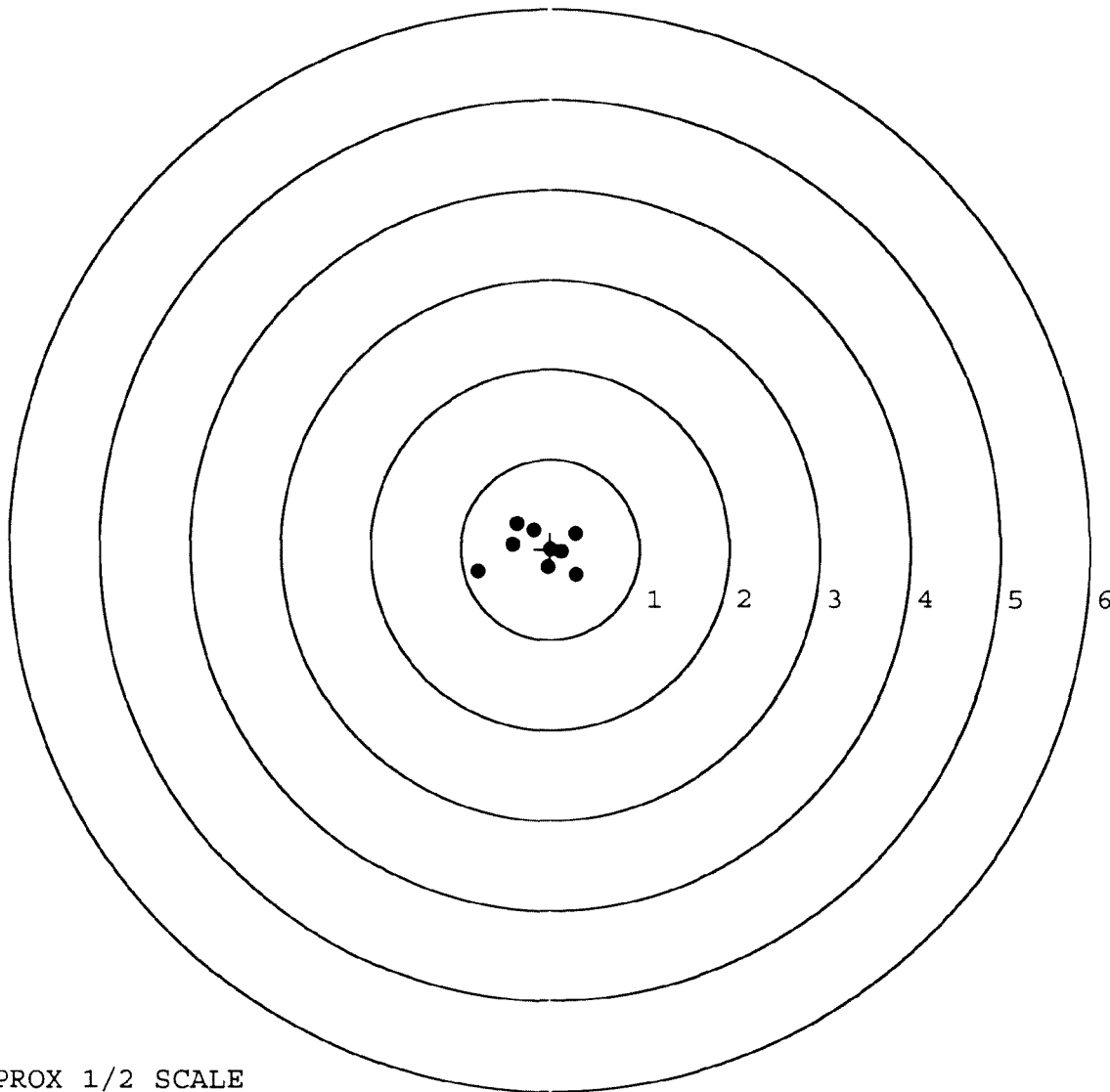
MAX RADIUS: 0.742

MEAN RADIUS: 0.330

IN 1 IN DIAMETER: 9

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0138250

SERIAL NUMBER: G6749185. __ 0

TARGET NUMBER: 3

FILE DATE: 06/25/2008

FILE TIME: 14:55

POINT#	X	Y
1:	-0.530	1.505
2:	0.395	1.022
3:	0.731	0.374
4:	0.333	0.124
5:	0.262	-0.353
6:	0.393	-0.628
7:	1.295	-0.333
8:	1.788	-0.695
9:	-0.281	0.211
10:	-0.909	0.033

X CENTROID: 0.348

Y CENTROID: 0.126

POA TO CENTROID: 0.370

HORZ SPREAD: 2.697

VERT SPREAD: 2.200

GROUP SPREAD: 3.196

MIN RADIUS: 0.015

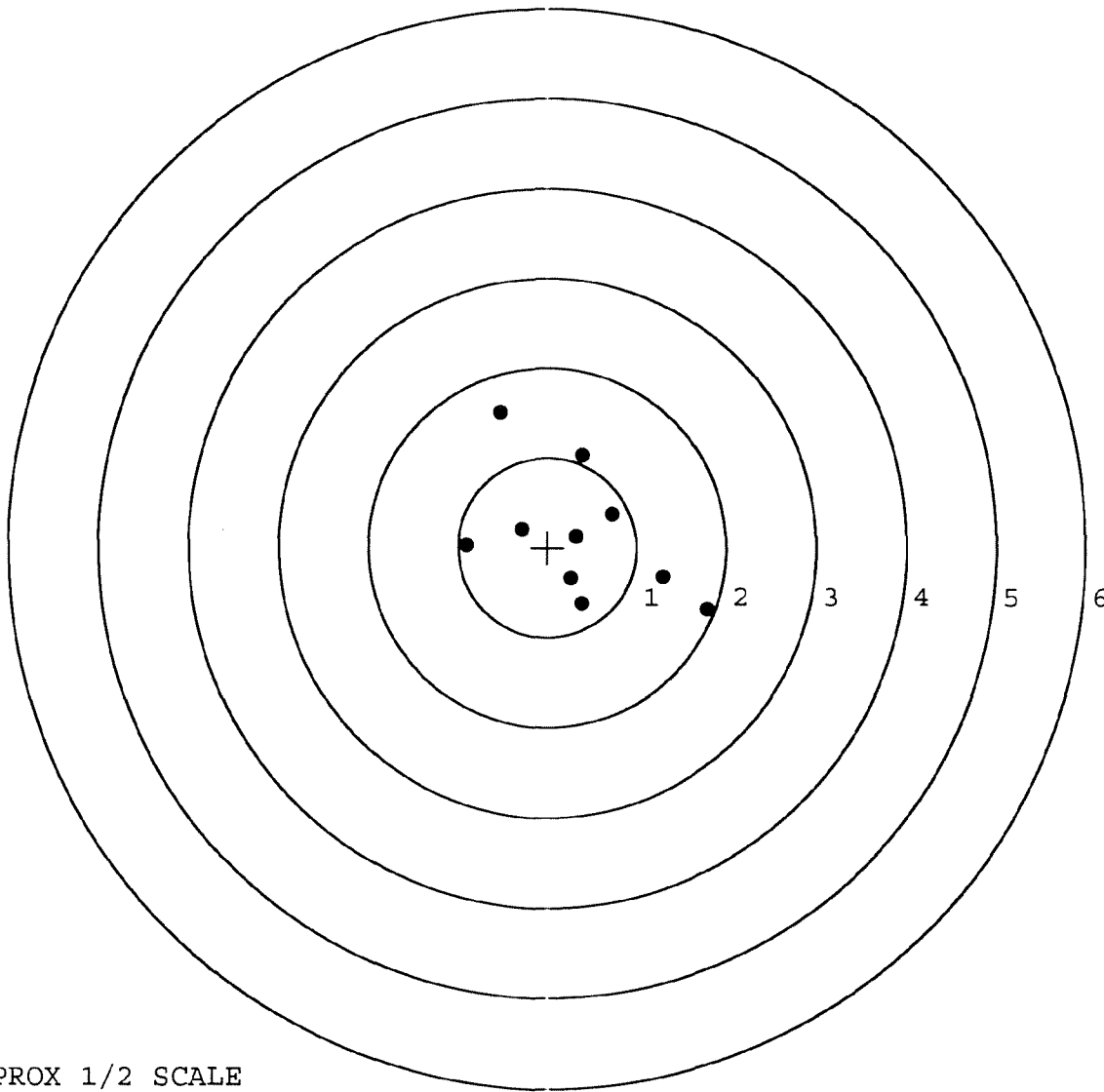
MAX RADIUS: 1.658

MEAN RADIUS: 0.885

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



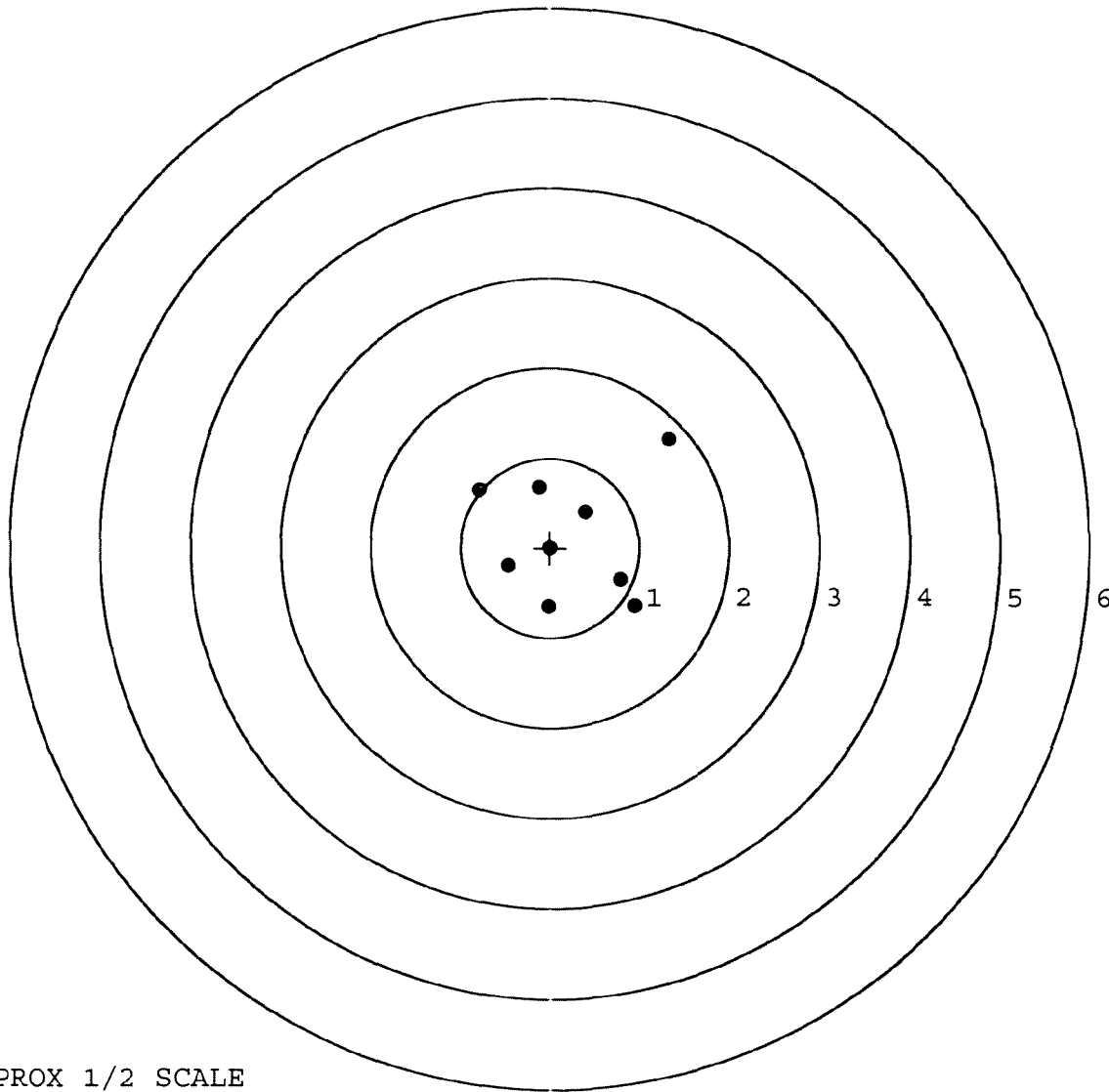
TARGET APPROX 1/2 SCALE

BARBER - M24 0138251

SERIAL NUMBER: G6749185. __0
 TARGET NUMBER: 4
 FILE DATE: 06/25/2008
 FILE TIME: 14:55

POINT#	X	Y
1:	-0.007	0.002
2:	-0.001	0.006
3:	-0.789	0.653
4:	-0.121	0.676
5:	0.403	0.402
6:	1.332	1.209
7:	0.790	-0.358
8:	0.951	-0.651
9:	-0.018	-0.657
10:	-0.467	-0.202

X CENTROID: 0.207
 Y CENTROID: 0.108
 POA TO CENTROID: 0.234
 HORZ SPREAD: 2.121
 VERT SPREAD: 1.866
 GROUP SPREAD: 2.303
 MIN RADIUS: 0.232
 MAX RADIUS: 1.574
 MEAN RADIUS: 0.754
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



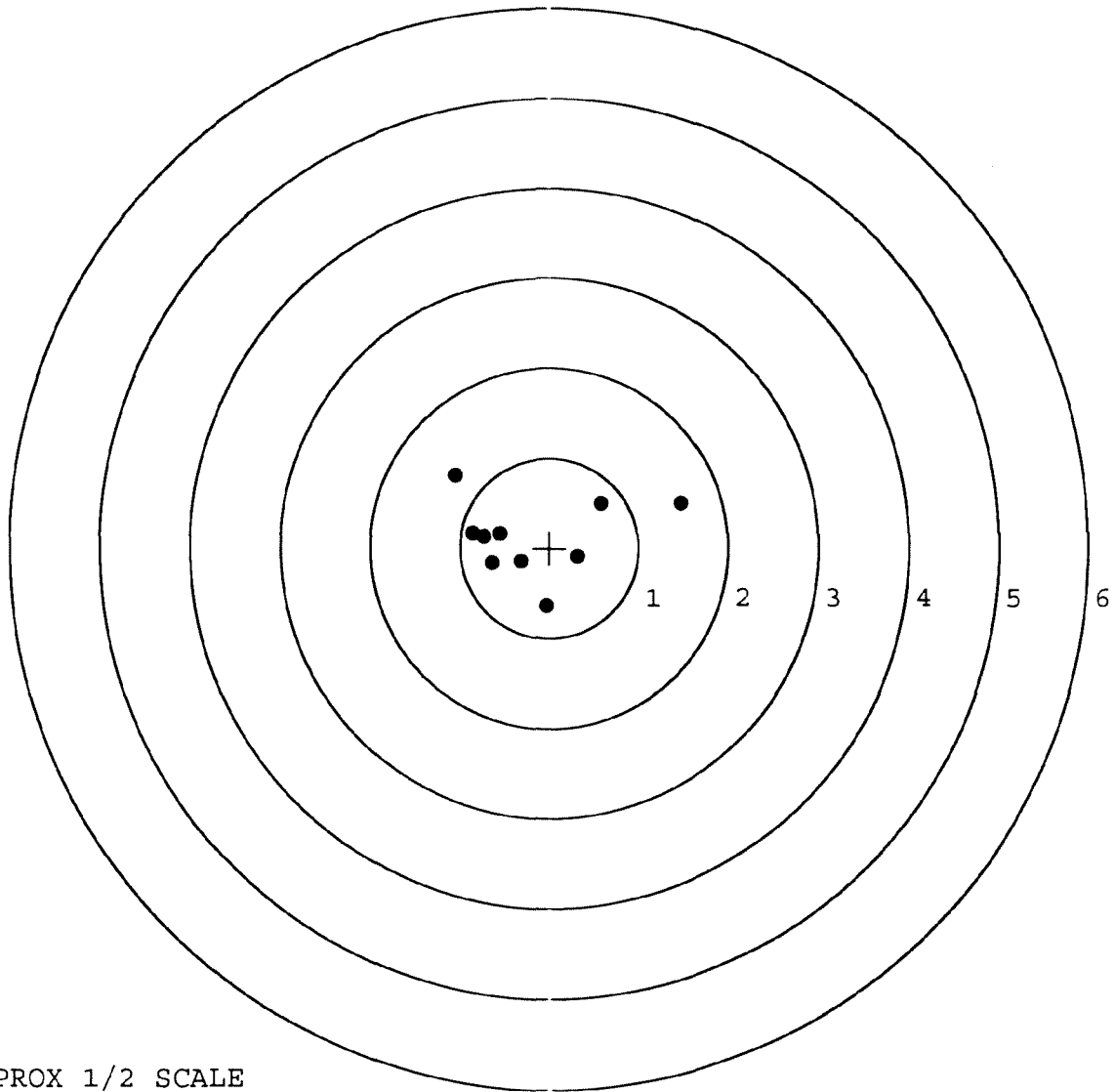
TARGET APPROX 1/2 SCALE

BARBER - M24 0138252

SERIAL NUMBER: G6749185. __0
TARGET NUMBER: 5
FILE DATE: 06/25/2008
FILE TIME: 14:55

POINT#	X	Y
1:	-1.047	0.813
2:	-0.736	0.127
3:	-0.553	0.163
4:	-0.645	-0.173
5:	-0.326	-0.150
6:	0.318	-0.099
7:	-0.034	-0.651
8:	0.581	0.497
9:	1.474	0.504
10:	-0.864	0.170

X CENTROID: -0.183
Y CENTROID: 0.120
POA TO CENTROID: 0.219
HORZ SPREAD: 2.521
VERT SPREAD: 1.464
GROUP SPREAD: 2.540
MIN RADIUS: 0.306
MAX RADIUS: 1.701
MEAN RADIUS: 0.745
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE