

G6635/52

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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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

DD, FORM

proof of purchase



owner registration sticker



ORDER NO.

25716

BARREL LENGTH

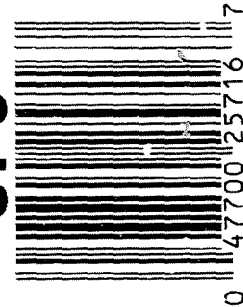
24"

CAPACITY

6

G6635152

UPC



GUN SERIAL # G663 5152

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-20-06	RTZ
420	ASSEMBLE ACTION		12-27-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF	MAGNA-FLUX	12/27/06	non
460	CHECK HEADSPACE	INSPECTED	12/27/06	non
470	DIS-ASSEMBLE ACTION	JAN 04 2007	12-28-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-4-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-3-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	TRW
520	GOFF BLAST BBL / REC		1-5-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/11/07	EB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-14-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-14-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-14-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-15-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/5/07	MM
F004 REV 5/2006				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>6.5</u> <u>5.5</u>	1/17/07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.5</u> <u>3.9</u>	1/17/07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		2/5/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	1/17/07	non
	J) ASSEMBLE STOCK		1-15-07	R.P.W.
	K) ASSEMBLE SWIVEL STUDS		2/5/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/5/07	non
	M) IRON SIGHT ALIGNMENT		2/5/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/5/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-16-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-16-07	Fm
670	FINAL INSPECTION A) HEADSPACE		2/5/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.43</u> <u>2.20</u> <u>2.20</u> <u>2.27</u> <u>2.20</u>	1-17-07	TRW
	C) FUNCTION		2/5/07	non
690	PACK		2-13-07	DA

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635152.___0
FILE DATE AND TIME: 01/17/2007 12:48

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

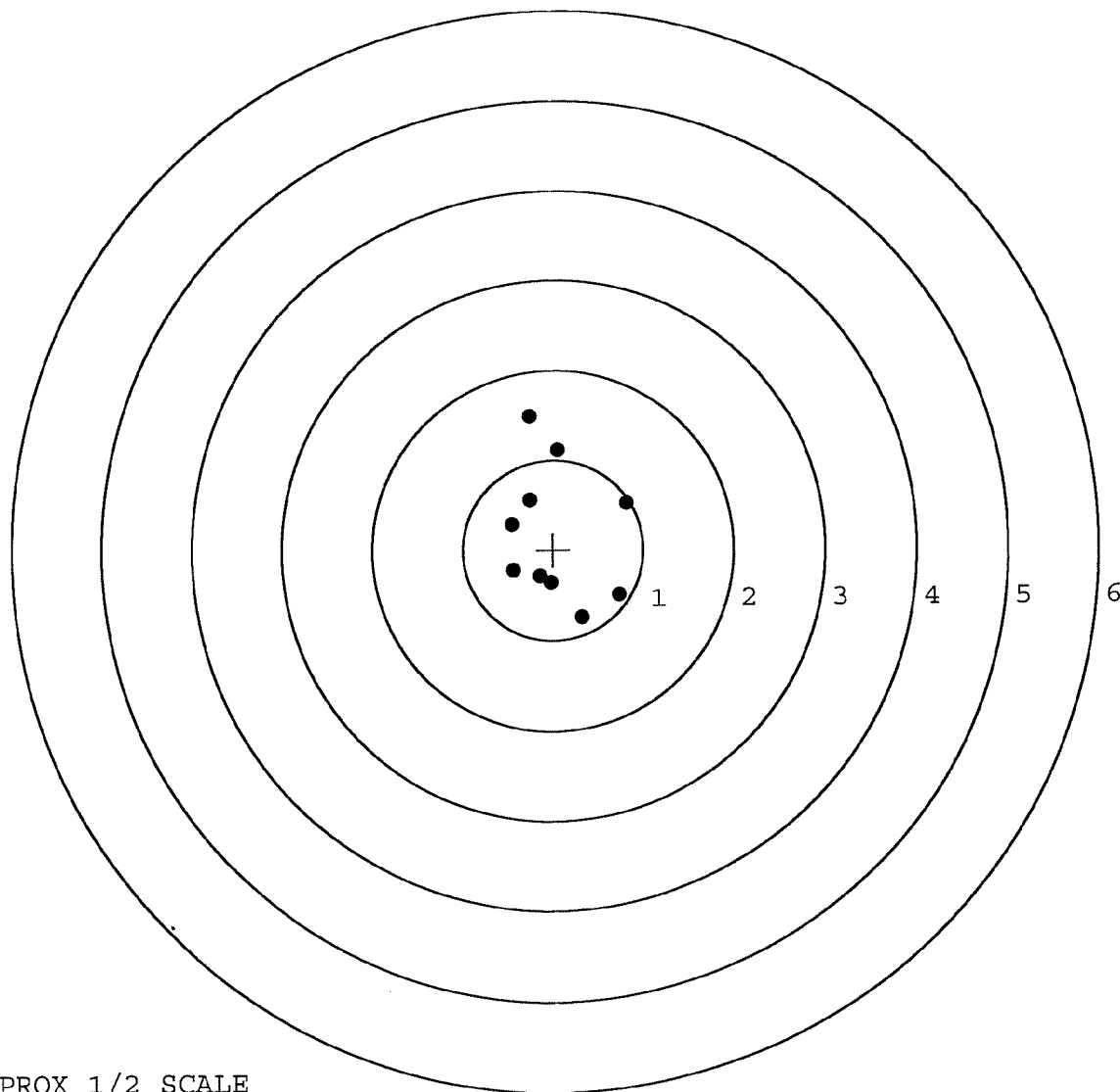
The Average X Centroid of the Five Target Set:	-0.055
The Average Y Centroid of the Five Target Set:	0.093
The Average Point of Impact of the Five Target Set:	0.108
The Average Mean Radius of the Five Target Set:	0.658
The Distance from POA to Centroid Target #1:	0.182
The Distance from Centroid Target #2 to Centroid Target #1:	0.109
The Distance from Centroid Target #3 to Centroid Target #1:	0.255
The Distance from Centroid Target #4 to Centroid Target #1:	0.108
The Distance from Centroid Target #5 to Centroid Target #1:	0.262

BARBER - M24 0142633

SERIAL NUMBER: G6635152.____0
 TARGET NUMBER: 1
 FILE DATE: 01/17/2007
 FILE TIME: 12:48

POINT#	X	Y
1:	0.731	-0.513
2:	0.319	-0.754
3:	-0.028	-0.370
4:	-0.444	-0.228
5:	-0.459	0.286
6:	-0.256	0.559
7:	-0.256	1.488
8:	0.059	1.109
9:	0.817	0.507
10:	-0.147	-0.295

X CENTROID: 0.034
 Y CENTROID: 0.179
 POA TO CENTROID: 0.182
 HORZ SPREAD: 1.276
 VERT SPREAD: 2.242
 GROUP SPREAD: 2.315
 MIN RADIUS: 0.478
 MAX RADIUS: 1.341
 MEAN RADIUS: 0.775
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



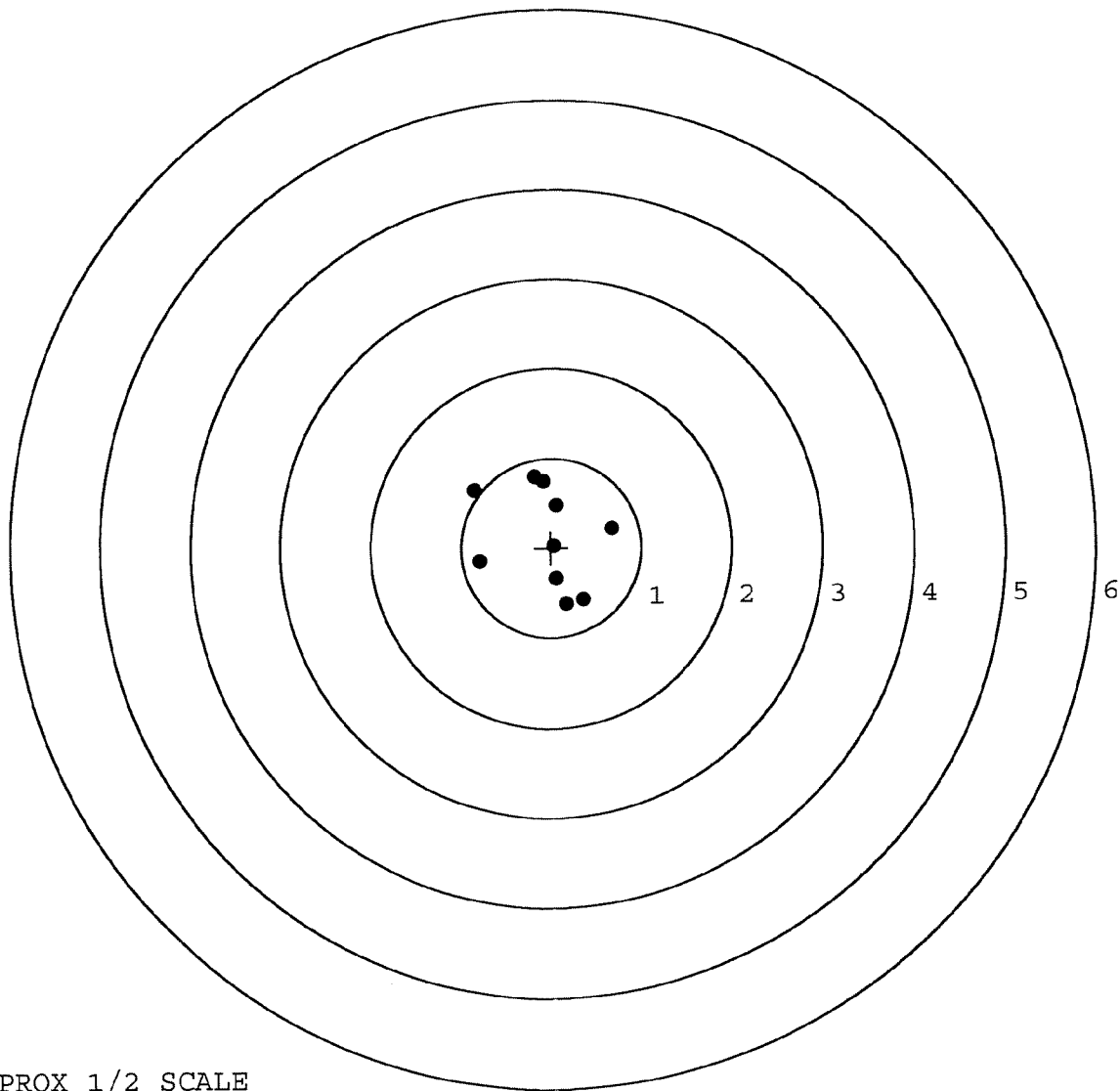
TARGET APPROX 1/2 SCALE

BARBER - M24 0142634

SERIAL NUMBER: G6635152. __0
TARGET NUMBER: 2
FILE DATE: 01/17/2007
FILE TIME: 12:48

POINT#	X	Y
1:	-0.849	0.647
2:	-0.795	-0.150
3:	-0.183	0.795
4:	-0.085	0.741
5:	0.066	0.477
6:	0.033	0.025
7:	0.675	0.208
8:	0.359	-0.591
9:	0.165	-0.635
10:	0.060	-0.350

X CENTROID: -0.055
Y CENTROID: 0.117
POA TO CENTROID: 0.129
HORZ SPREAD: 1.524
VERT SPREAD: 1.430
GROUP SPREAD: 1.730
MIN RADIUS: 0.127
MAX RADIUS: 0.954
MEAN RADIUS: 0.638
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142635

SERIAL NUMBER: G6635152. __ 0

TARGET NUMBER: 3

FILE DATE: 01/17/2007

FILE TIME: 12:48

POINT#	X	Y
1:	-1.464	-0.464
2:	-0.700	-0.753
3:	-0.269	-0.462
4:	0.210	-0.524
5:	-0.006	-0.083
6:	0.425	0.310
7:	0.382	0.980
8:	-0.091	0.966
9:	-0.267	0.813
10:	-0.376	0.461

X CENTROID: -0.216

Y CENTROID: 0.124

POA TO CENTROID: 0.249

HORZ SPREAD: 1.889

VERT SPREAD: 1.733

GROUP SPREAD: 2.344

MIN RADIUS: 0.295

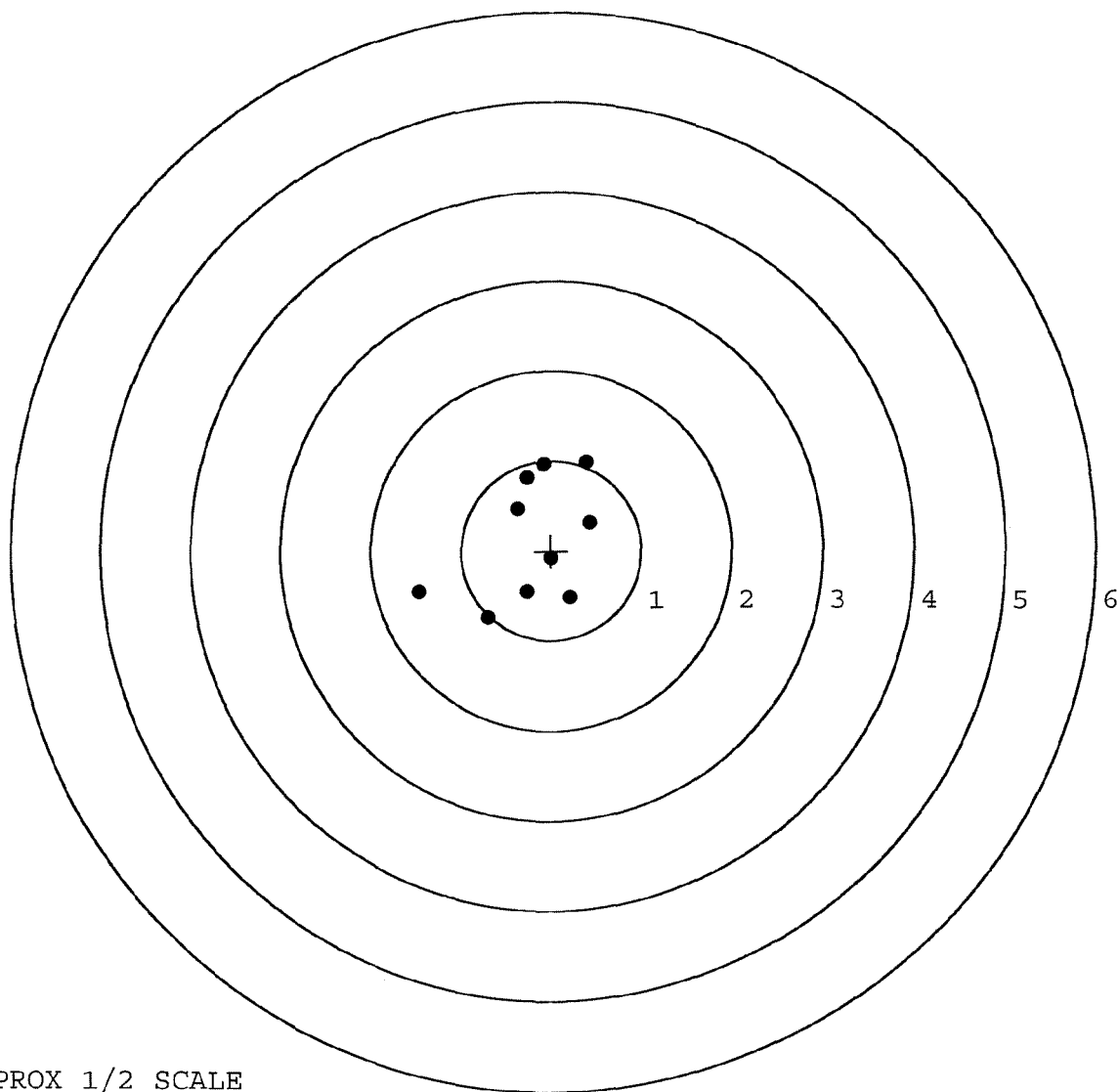
MAX RADIUS: 1.380

MEAN RADIUS: 0.767

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



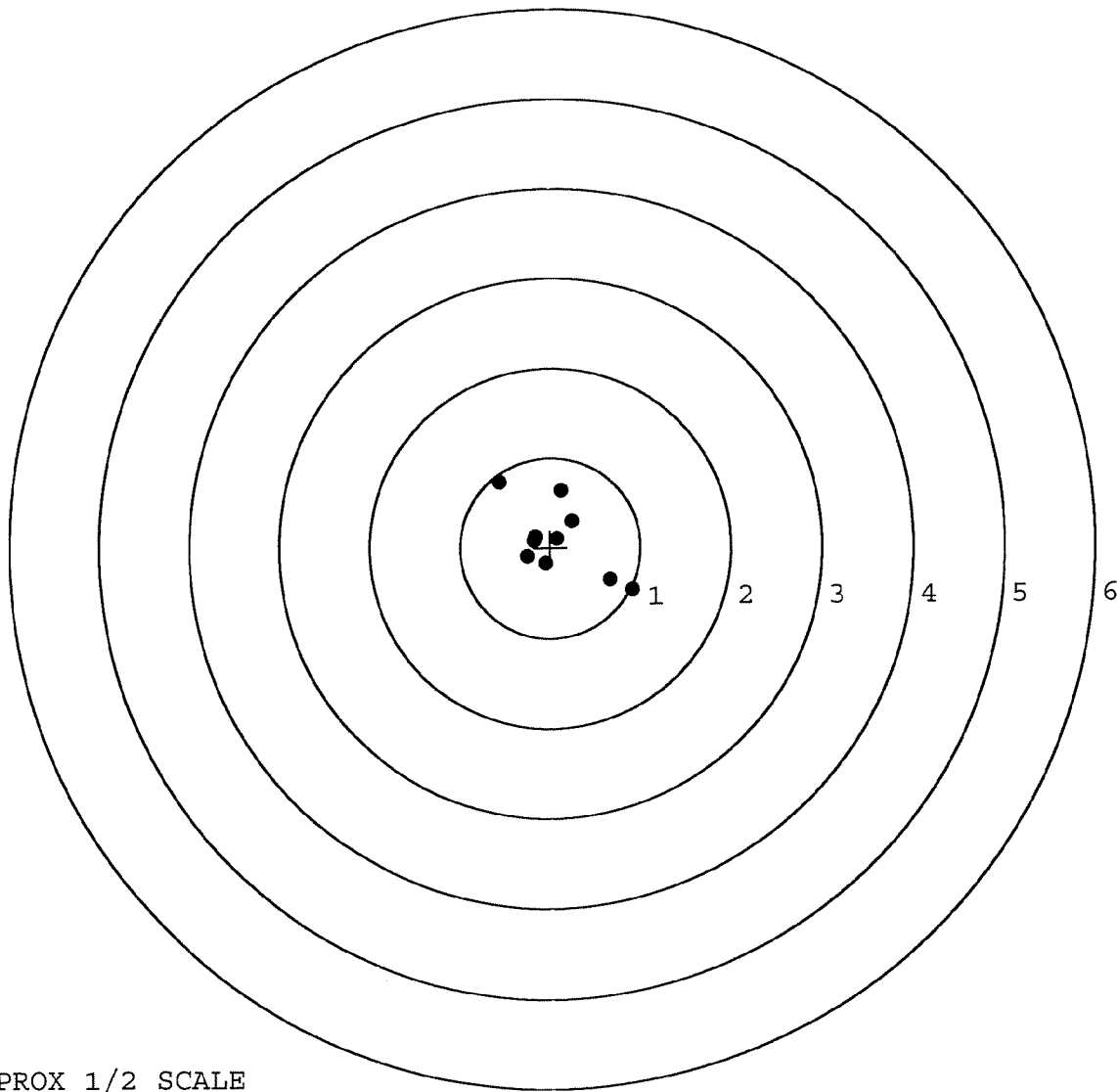
TARGET APPROX 1/2 SCALE

BARBER - M24 0142636

SERIAL NUMBER: G6635152. __0
TARGET NUMBER: 4
FILE DATE: 01/17/2007
FILE TIME: 12:48

POINT#	X	Y
1:	-0.561	0.732
2:	0.124	0.636
3:	0.245	0.291
4:	0.912	-0.482
5:	0.665	-0.367
6:	0.076	0.096
7:	-0.059	-0.186
8:	-0.185	0.075
9:	-0.255	-0.104
10:	-0.173	0.120

X CENTROID: 0.079
Y CENTROID: 0.081
POA TO CENTROID: 0.113
HORZ SPREAD: 1.473
VERT SPREAD: 1.214
GROUP SPREAD: 1.909
MIN RADIUS: 0.015
MAX RADIUS: 1.006
MEAN RADIUS: 0.470
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142637

SERIAL NUMBER: G6635152. __ 0

TARGET NUMBER: 5

FILE DATE: 01/17/2007

FILE TIME: 12:48

X CENTROID: -0.117

Y CENTROID: -0.035

POA TO CENTROID: 0.123

HORZ SPREAD: 1.303

VERT SPREAD: 1.814

GROUP SPREAD: 2.001

MIN RADIUS: 0.127

MAX RADIUS: 1.071

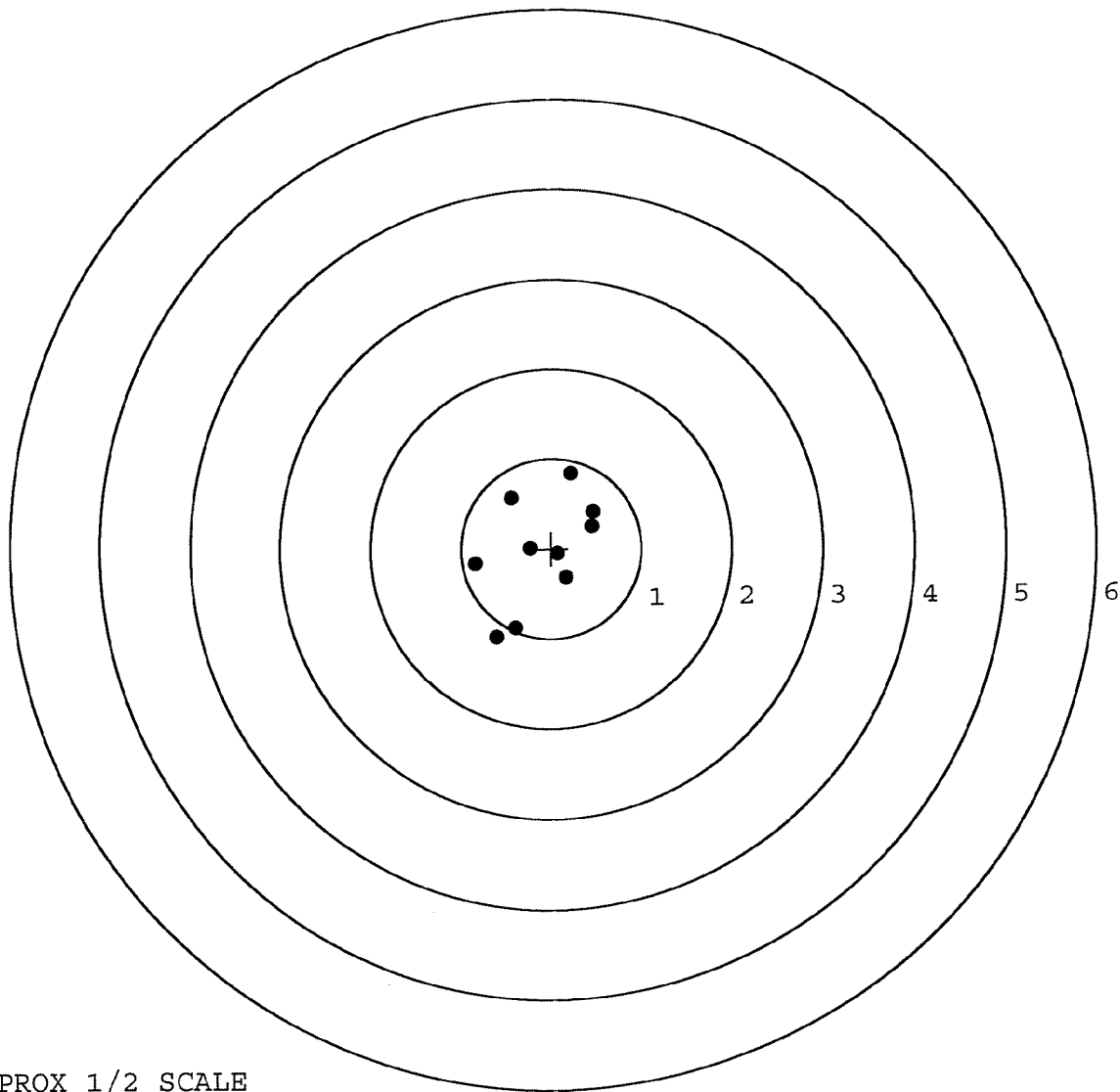
MEAN RADIUS: 0.639

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.442	0.566
2:	0.224	0.833
3:	0.461	0.404
4:	0.452	0.243
5:	-0.842	-0.162
6:	-0.620	-0.981
7:	-0.402	-0.885
8:	-0.237	0.008
9:	0.071	-0.055
10:	0.160	-0.322

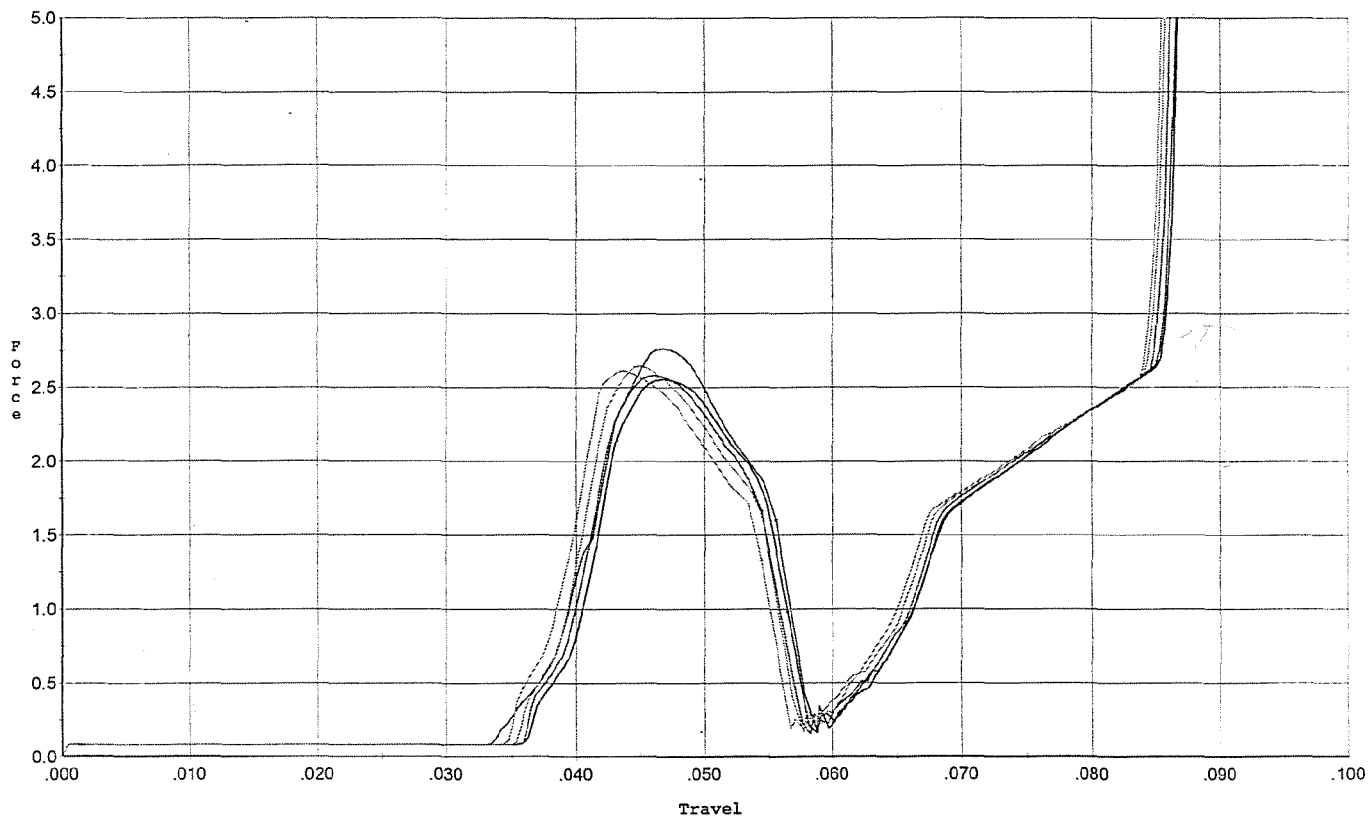


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 1/2/07

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



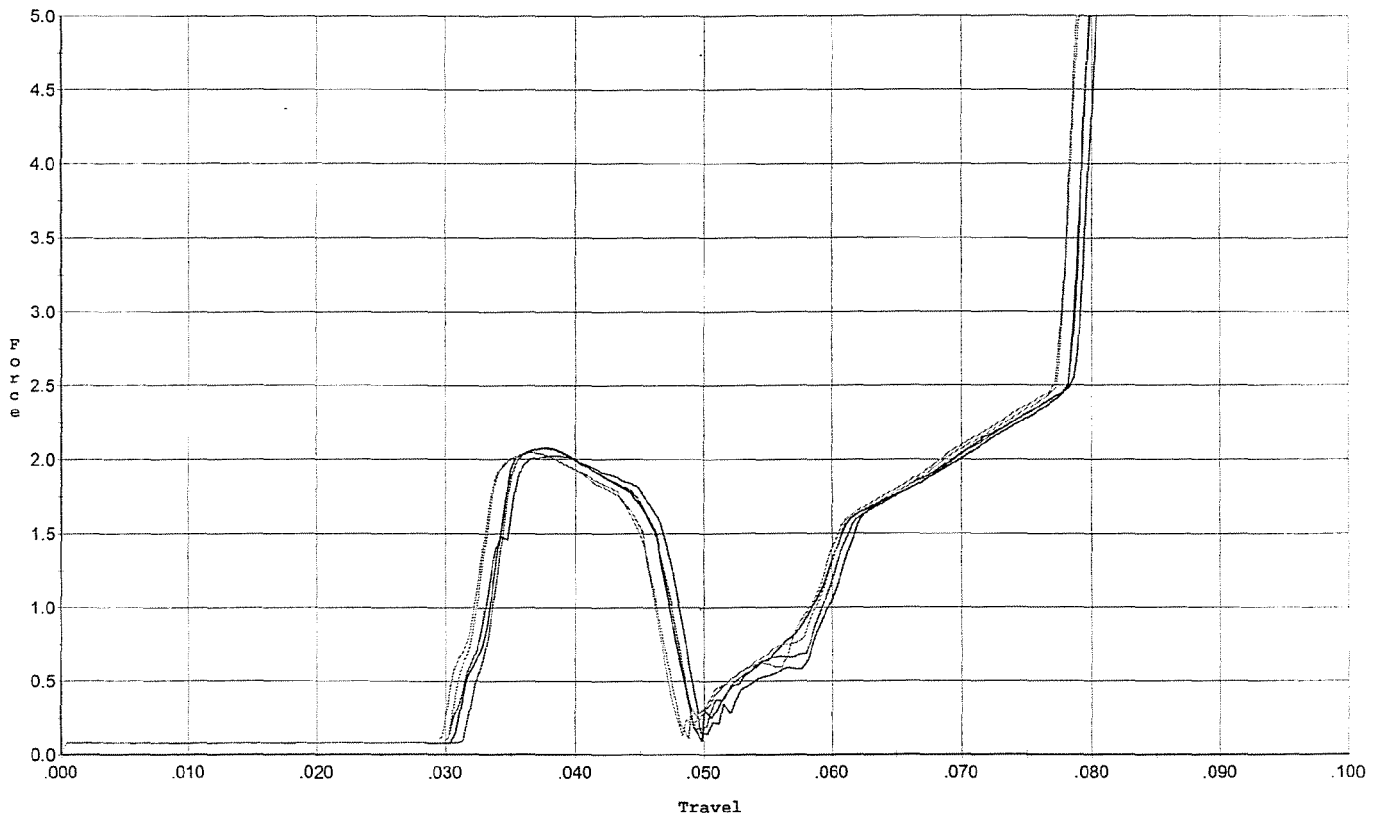
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.764	0.056	0.034	0.038	0.041		Set Trigger
2	2.557	0.057	0.037	0.038	0.038		Set Trigger
3	2.582	0.054	0.036	0.038	0.037		Set Trigger
4	2.647	0.055	0.036	0.038	0.039		Set Trigger
5	2.612	0.054	0.035	0.037	0.039		Set Trigger

Aug 2.63

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 1/2/07

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



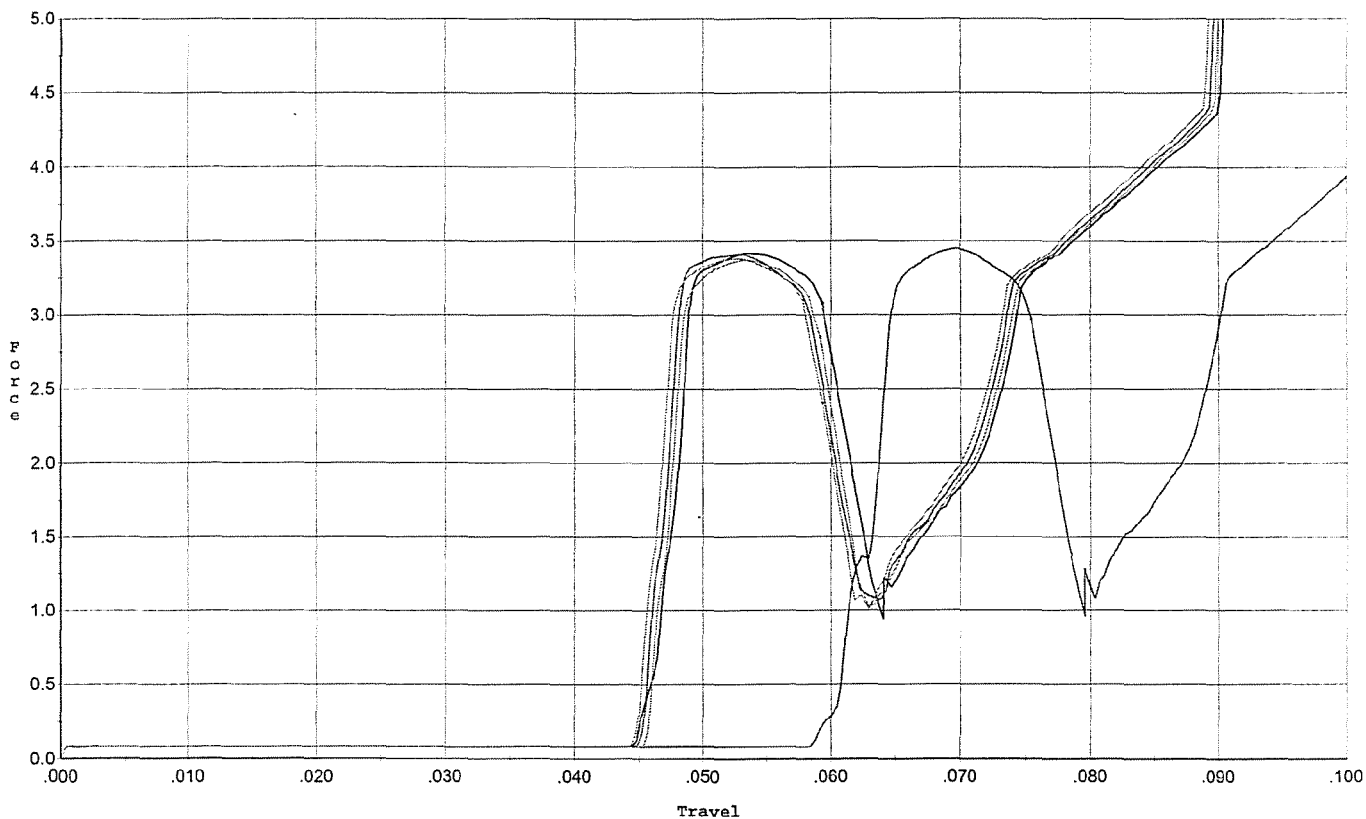
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.026	0.048	0.030	0.038	0.030		Set Trigger
2	2.079	0.046	0.031	0.038	0.028		Set Trigger
3	2.074	0.047	0.032	0.038	0.029		Set Trigger
4	2.047	0.045	0.030	0.038	0.028		Set Trigger
5	2.047	0.045	0.030	0.038	0.028		Set Trigger

Aug 2-05

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 1/2/07

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



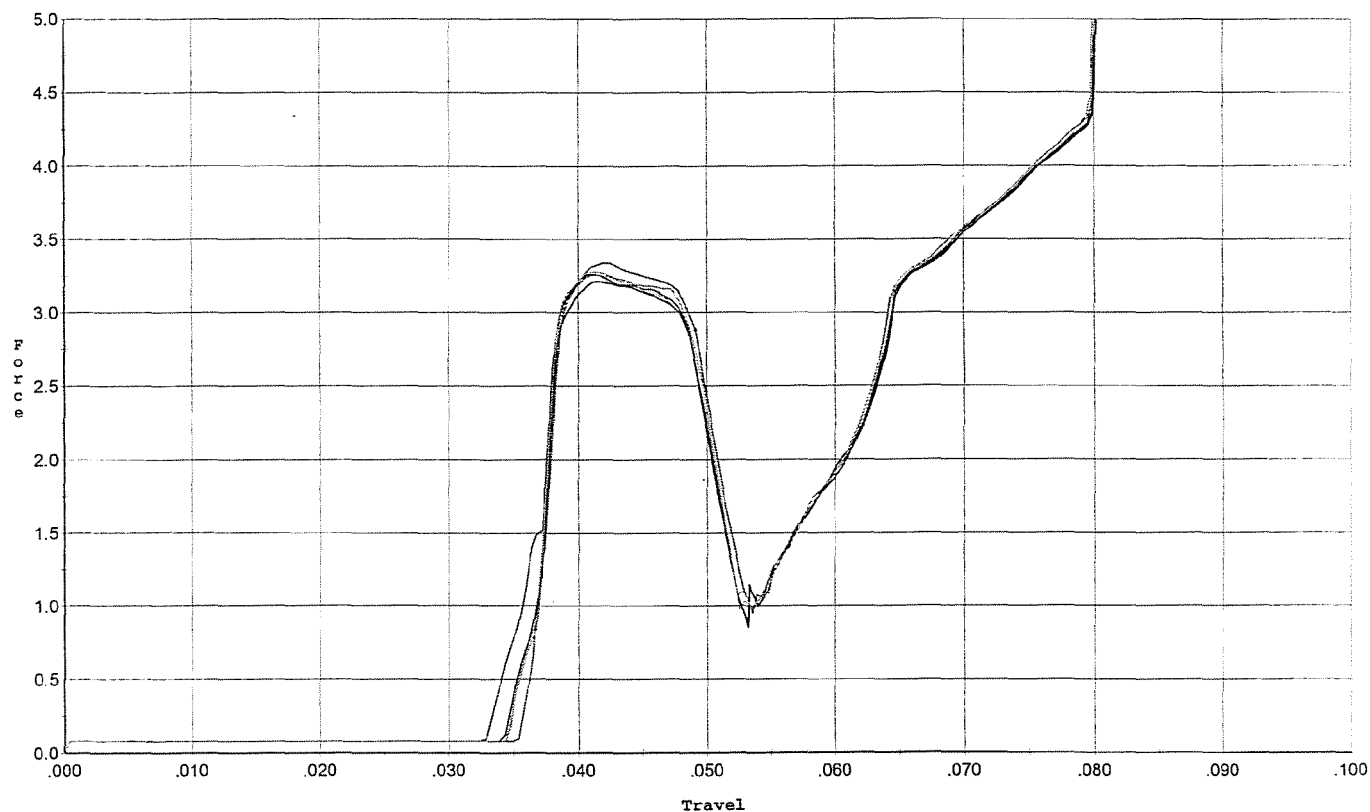
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.450	0.075	0.059	0.036	0.052		Set Trigger
2	3.415	0.059	0.045	0.036	0.047		Set Trigger
3	3.412	0.058	0.045	0.036	0.046		Set Trigger
4	3.373	0.059	0.046	0.036	0.046		Set Trigger
5	3.382	0.059	0.045	0.036	0.048		Set Trigger

Avg 3.40

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 1/2/07

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



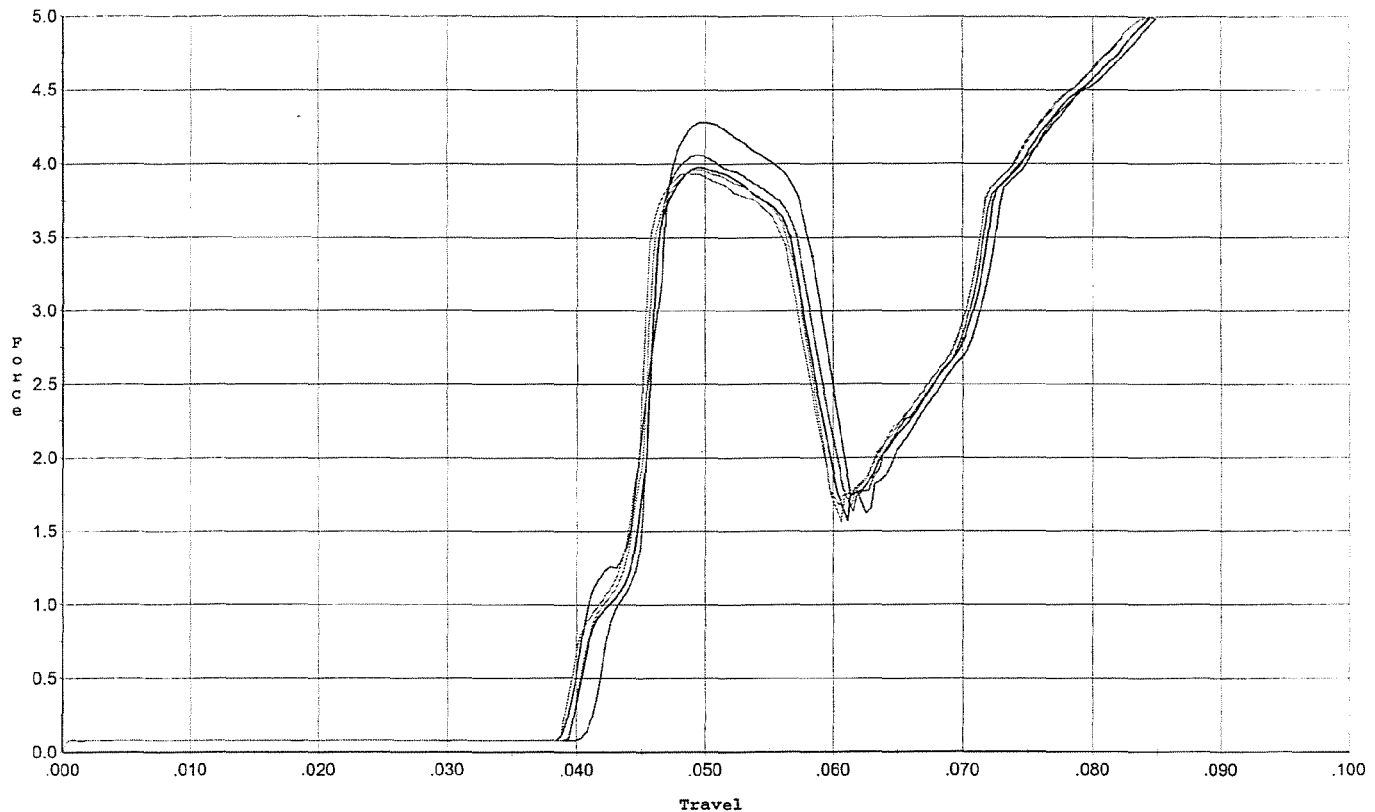
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.259	0.050	0.033	0.035	0.046		Set Trigger
2	3.212	0.049	0.035	0.036	0.042		Set Trigger
3	3.340	0.049	0.036	0.036	0.044		Set Trigger
4	3.272	0.050	0.035	0.035	0.045		Set Trigger
5	3.255	0.050	0.035	0.036	0.044		Set Trigger

Avg 3.26

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 1/2/07

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



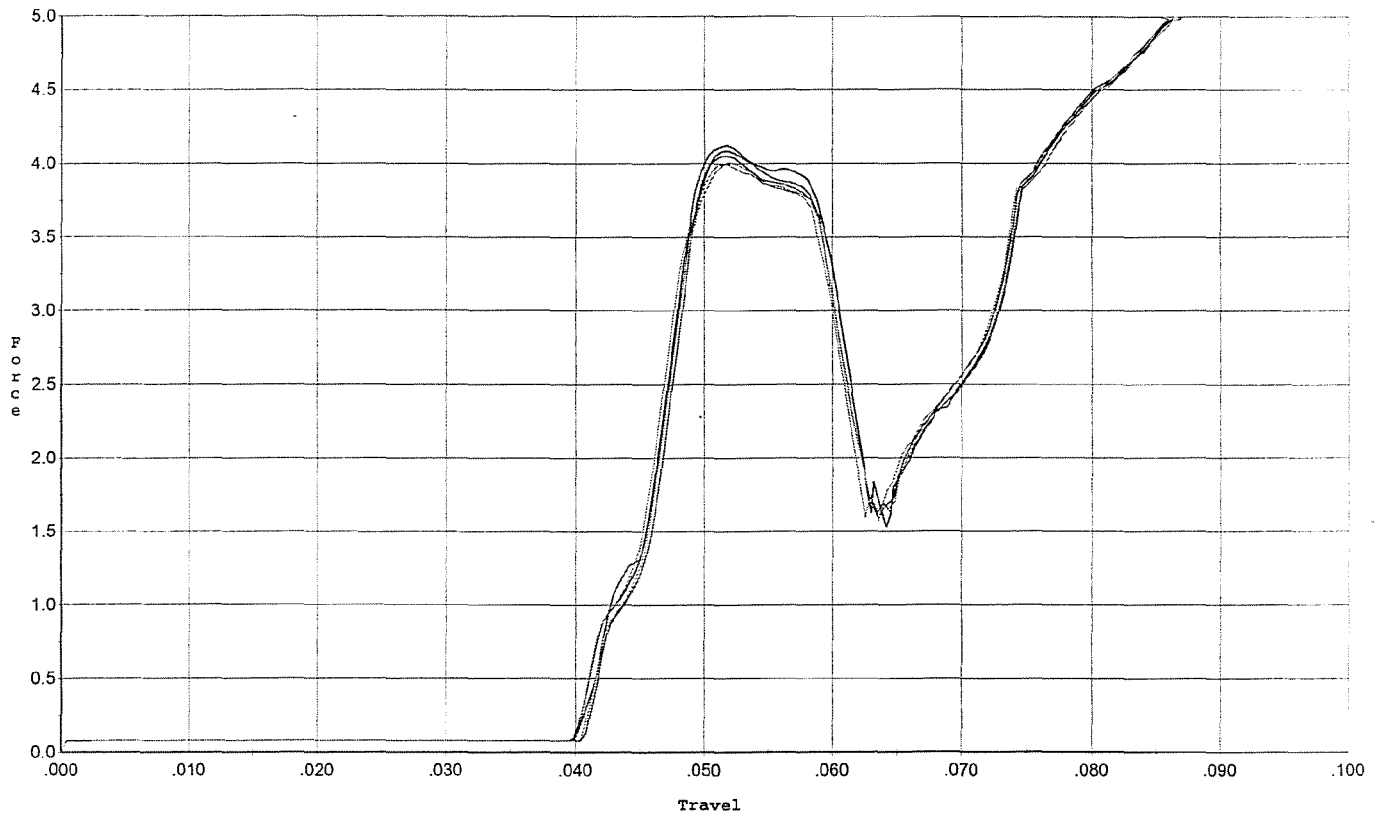
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.282	0.058	0.039	0.034	0.065		Set Trigger
2	3.977	0.057	0.040	0.035	0.056		Set Trigger
3	4.060	0.057	0.041	0.034	0.057		Set Trigger
4	3.961	0.057	0.040	0.034	0.057		Set Trigger
5	3.936	0.056	0.039	0.035	0.056		Set Trigger

Aug 4.04

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 1/2/07

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



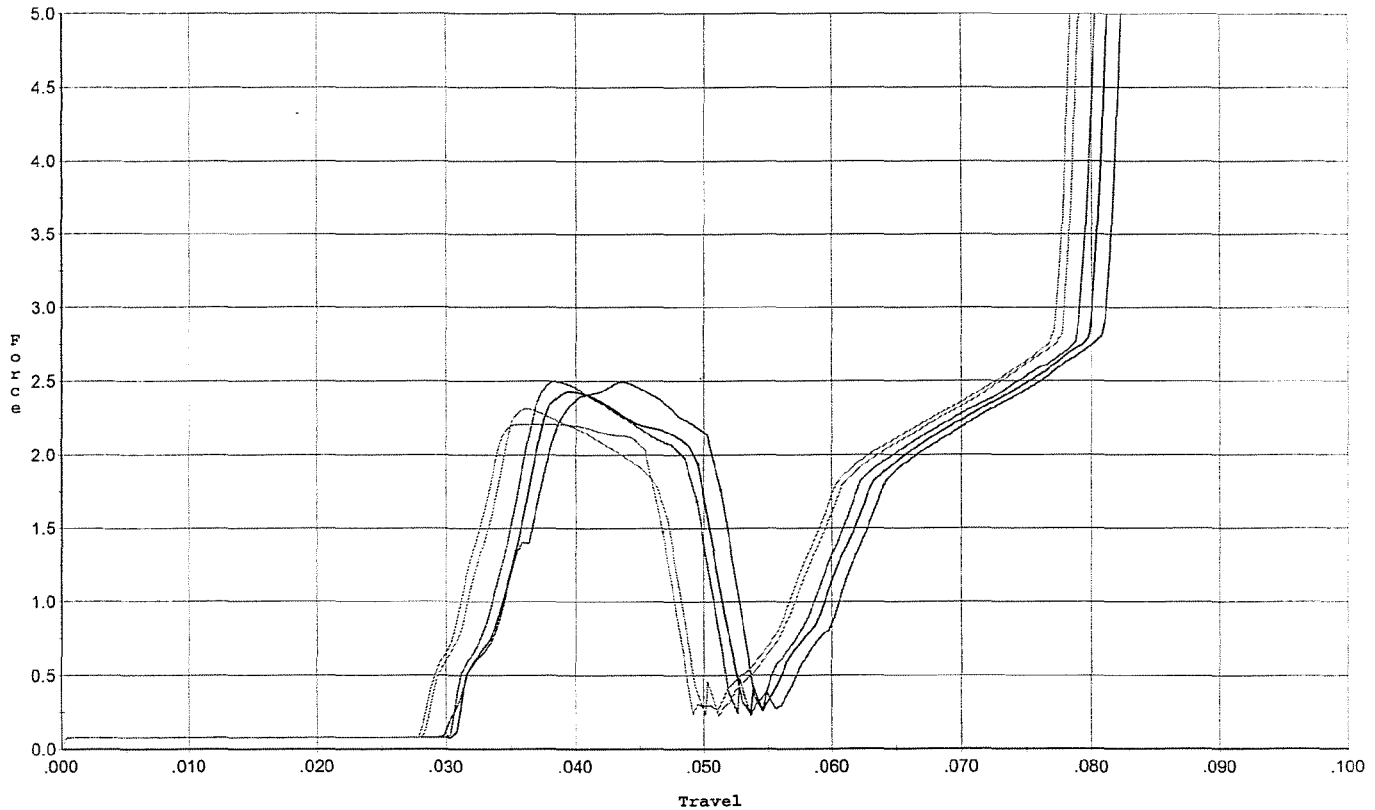
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.124	0.059	0.040	0.034	0.061		Set Trigger
2	4.090	0.060	0.040	0.034	0.064		Set Trigger
3	4.052	0.059	0.041	0.034	0.060		Set Trigger
4	4.007	0.059	0.041	0.034	0.060		Set Trigger
5	4.002	0.060	0.040	0.034	0.062		Set Trigger

Avg 4.05

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 1/2/07

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 reset final test



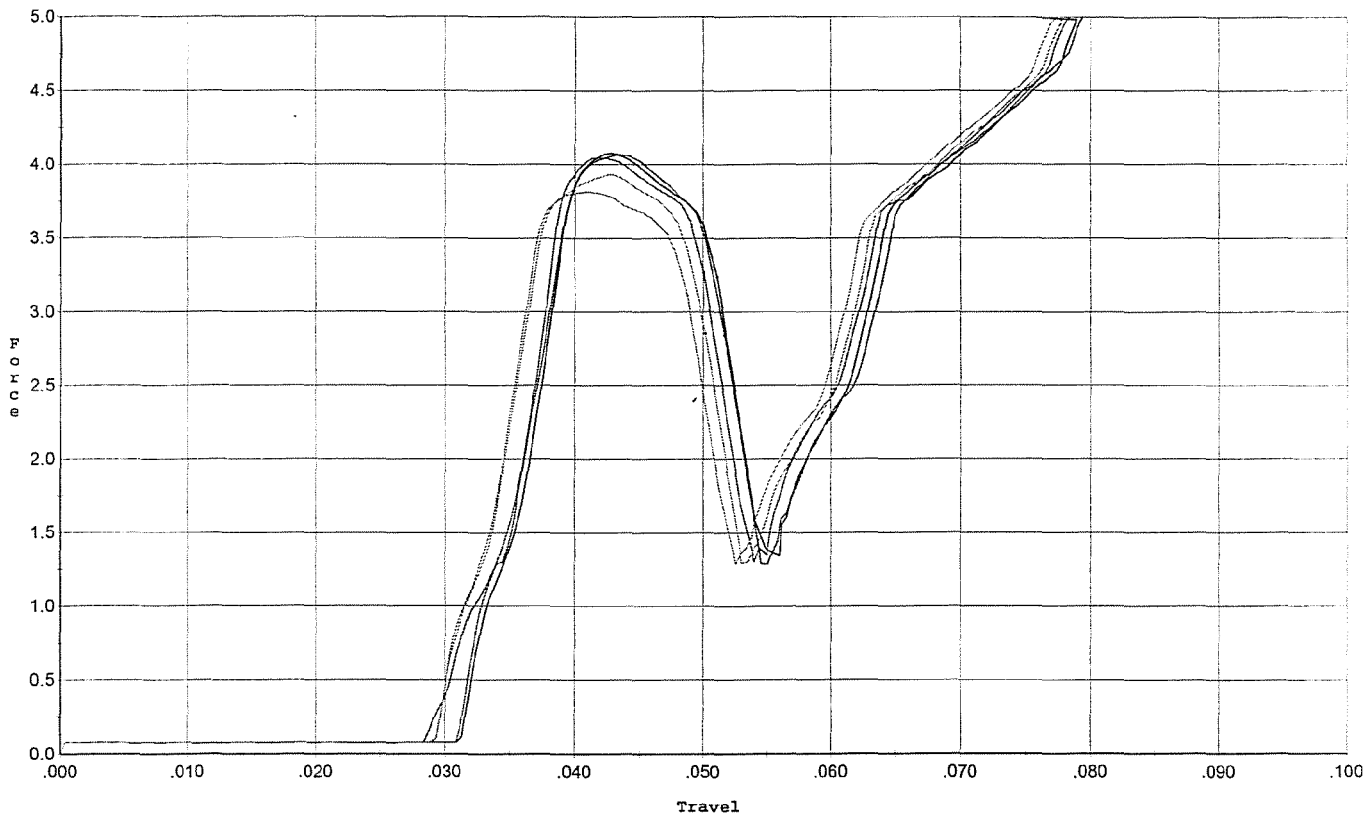
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.496	0.051	0.030	0.036	0.042		Set Trigger
2	2.427	0.050	0.031	0.036	0.038		Set Trigger
3	2.498	0.049	0.031	0.035	0.039		Set Trigger
4	2.311	0.047	0.029	0.036	0.035		Set Trigger
5	2.206	0.047	0.028	0.036	0.036		Set Trigger

AVG 238

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 1/2/07

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 reset for target and accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.066	0.052	0.029	0.032	0.067		Set Trigger
2	4.074	0.051	0.032	0.032	0.064		Set Trigger
3	4.047	0.050	0.031	0.032	0.062		Set Trigger
4	3.930	0.050	0.030	0.032	0.064		Set Trigger
5	3.811	0.049	0.030	0.032	0.060		Set Trigger

Avg 3.98