

G662 3465

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



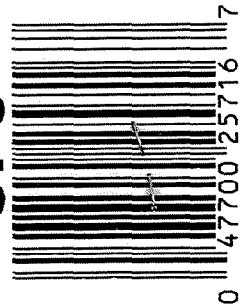
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6623465

UPC



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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6623465

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-26-06	RTZ
420	ASSEMBLE ACTION		12-28-06	RTZ
430	ASSEMBLE TO STOCK		12-28-06	RTZ
440	PROOF	MAGNA-FLUX INSPECTED	12/28/06	non
460	CHECK HEADSPACE	JAN 04 2007	12/28/06	non
470	DIS-ASSEMBLE ACTION	OPERATOR <u>APD</u>	1-2-07	RTZ
480	MAGNAFLUX BBL ACTION		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		1-17-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-17-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-18-07	SD
	D) OIL FIRING PIN ASSEMBLY		1-23-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/1/07	non

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>	2-21-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>3.0</u> <u>2.75</u>	2-21-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		2/21/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.026</u> <u>.025</u>	2-21-07	TRW
	J) ASSEMBLE STOCK		1-23-07	SPD.
	K) ASSEMBLE SWIVEL STUDS		2/21/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/21/07	non
	M) IRON SIGHT ALIGNMENT		2/21/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/21/07	non
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	1-26-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-26-07	FM
670	FINAL INSPECTION A) HEADSPACE		2/21/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.40</u> <u>2.33</u> <u>2.29</u> <u>2.24</u> <u>2.32</u>	2-15-07	TRW
	C) FUNCTION		2/21/07	non
690	PACK		3-22-07	DA

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623465.__0

FILE DATE AND TIME: 01/26/2007 14:48

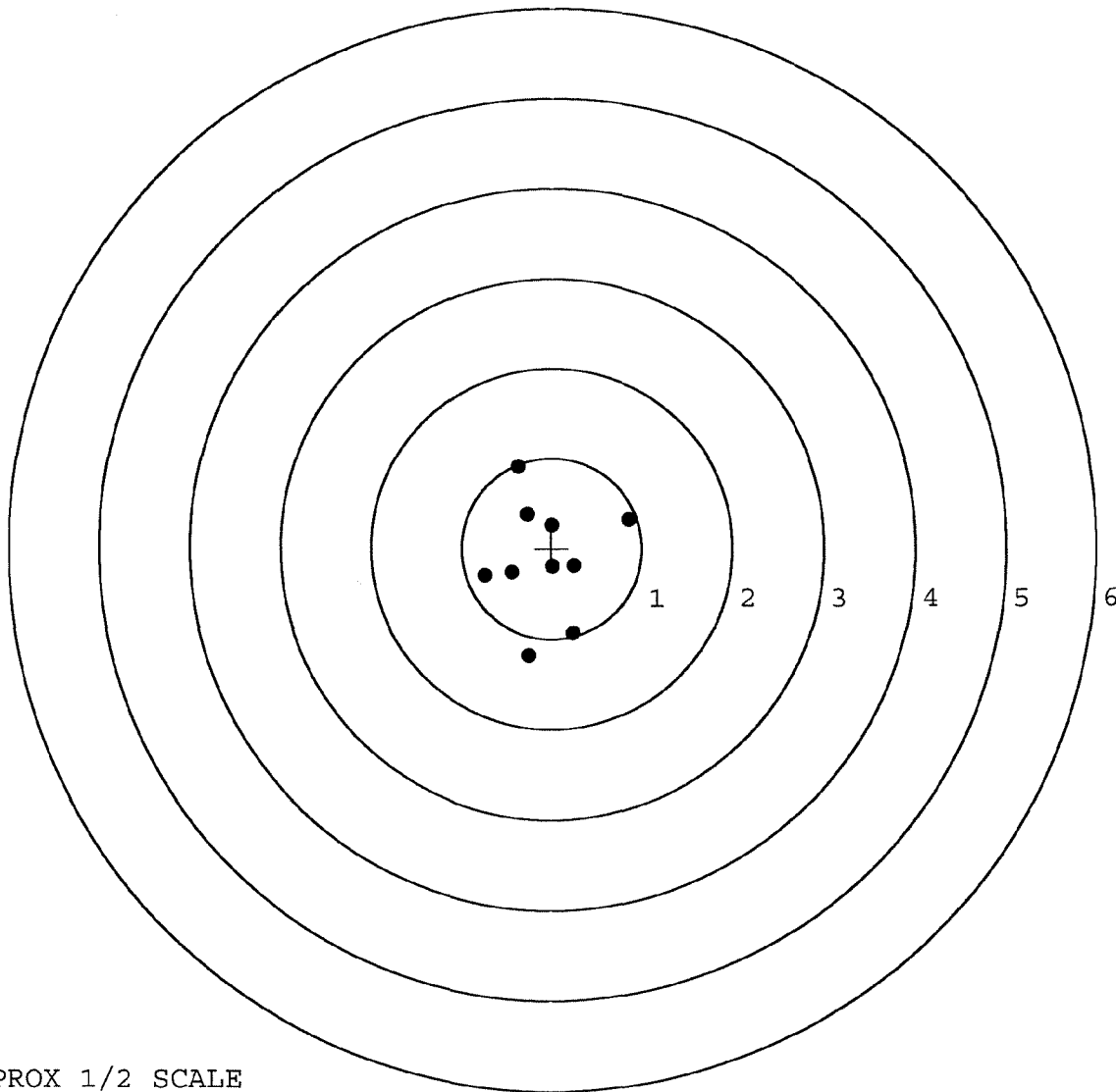
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.005
The Average Y Centroid of the Five Target Set:	-0.079
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	0.637
The Distance from POA to Centroid Target #1:	0.145
The Distance from Centroid Target #2 to Centroid Target #1:	0.104
The Distance from Centroid Target #3 to Centroid Target #1:	0.181
The Distance from Centroid Target #4 to Centroid Target #1:	0.123
The Distance from Centroid Target #5 to Centroid Target #1:	0.104

SERIAL NUMBER: G6623465. __0
 TARGET NUMBER: 1
 FILE DATE: 01/26/2007
 FILE TIME: 14:48

POINT#	X	Y
1:	-0.252	-1.190
2:	0.242	-0.942
3:	0.857	-0.314
4:	-0.372	0.902
5:	-0.270	0.377
6:	0.005	0.257
7:	-0.744	-0.305
8:	-0.444	-0.271
9:	0.008	-0.202
10:	0.248	-0.198

X CENTROID: -0.072
 Y CENTROID: -0.126
 POA TO CENTROID: 0.145
 HORZ SPREAD: 1.601
 VERT SPREAD: 2.092
 GROUP SPREAD: 2.095
 MIN RADIUS: 0.111
 MAX RADIUS: 1.079
 MEAN RADIUS: 0.652
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0139824

SERIAL NUMBER: G6623465. __0

TARGET NUMBER: 2

FILE DATE: 01/26/2007

FILE TIME: 14:48

POINT#	X	Y
1:	-0.357	1.455
2:	0.322	-1.059
3:	-0.391	-0.712
4:	-0.351	-0.384
5:	-0.239	-0.222
6:	-0.143	0.246
7:	0.244	0.294
8:	0.429	0.135
9:	0.071	-0.183
10:	0.138	0.112

X CENTROID: -0.028

Y CENTROID: -0.032

POA TO CENTROID: 0.042

HORZ SPREAD: 0.820

VERT SPREAD: 2.514

GROUP SPREAD: 2.604

MIN RADIUS: 0.181

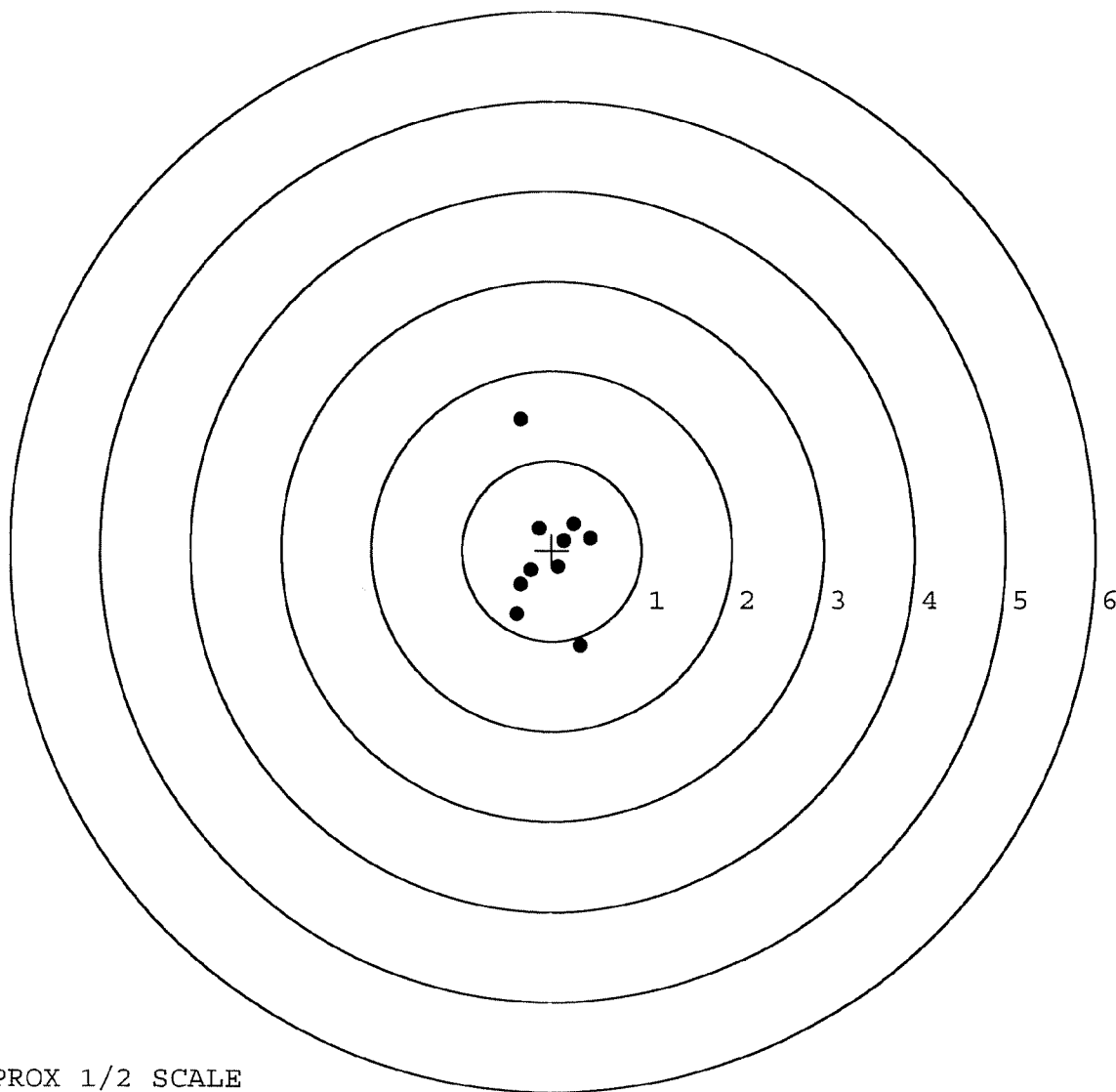
MAX RADIUS: 1.523

MEAN RADIUS: 0.575

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



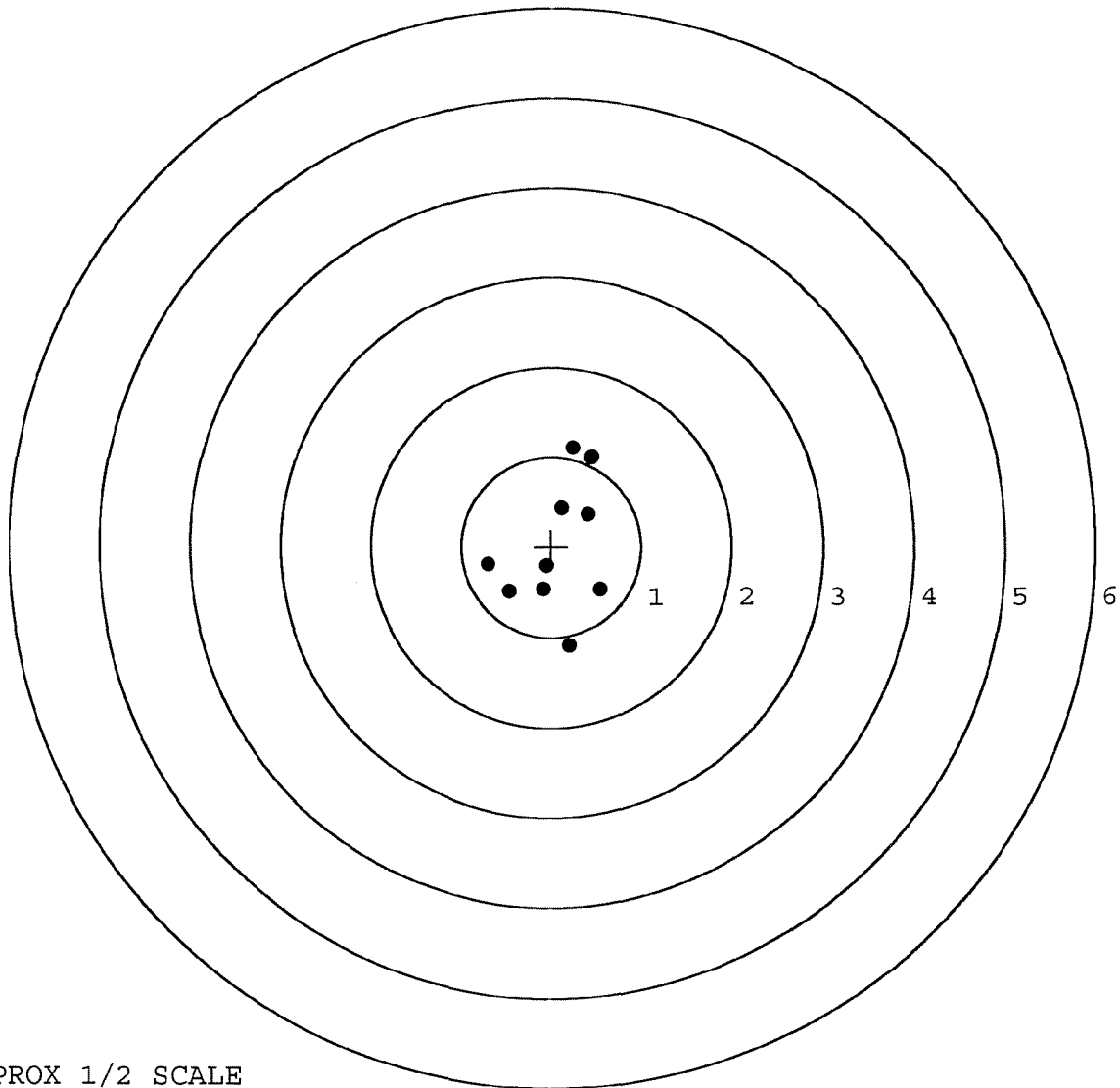
TARGET APPROX 1/2 SCALE

BARBER - M24 0139825

SERIAL NUMBER: G6623465. __0
TARGET NUMBER: 3
FILE DATE: 01/26/2007
FILE TIME: 14:48

POINT#	X	Y
1:	0.210	-1.097
2:	0.545	-0.479
3:	0.447	-0.995
4:	0.238	1.100
5:	0.410	0.366
6:	0.116	0.432
7:	-0.059	-0.218
8:	-0.088	-0.476
9:	-0.472	-0.500
10:	-0.705	-0.195

X CENTROID: 0.064
Y CENTROID: -0.007
POA TO CENTROID: 0.065
HORZ SPREAD: 1.250
VERT SPREAD: 2.197
GROUP SPREAD: 2.197
MIN RADIUS: 0.244
MAX RADIUS: 1.121
MEAN RADIUS: 0.717
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0139826

SERIAL NUMBER: G6623465. __ 0

TARGET NUMBER: 4

FILE DATE: 01/26/2007

FILE TIME: 14:48

POINT#	X	Y
1:	-0.468	0.689
2:	-0.722	0.331
3:	-0.291	0.372
4:	0.044	0.694
5:	0.314	0.270
6:	-0.436	-0.290
7:	0.895	-0.101
8:	0.340	-0.964
9:	0.332	-0.601
10:	0.049	-0.712

X CENTROID: 0.006

Y CENTROID: -0.031

POA TO CENTROID: 0.032

HORZ SPREAD: 1.617

VERT SPREAD: 1.658

GROUP SPREAD: 1.840

MIN RADIUS: 0.431

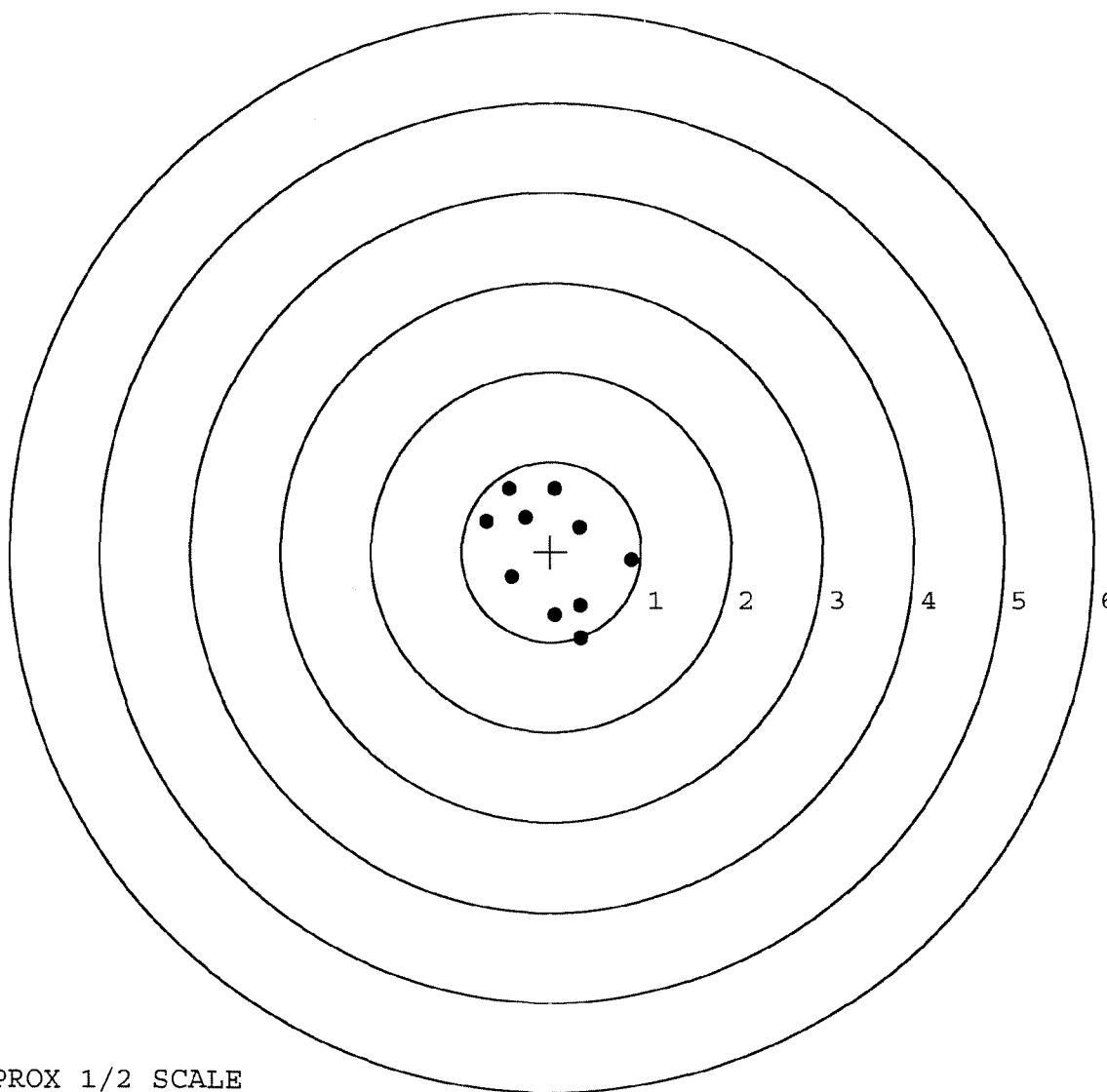
MAX RADIUS: 0.991

MEAN RADIUS: 0.707

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0139827

SERIAL NUMBER: G6623465. __0

TARGET NUMBER: 5

FILE DATE: 01/26/2007

FILE TIME: 14:48

POINT#	X	Y
1:	-0.295	-1.453
2:	-0.477	-0.682
3:	0.241	-0.572
4:	0.342	0.584
5:	-0.210	0.360
6:	0.392	0.024
7:	0.120	-0.247
8:	-0.194	-0.247
9:	0.177	0.074
10:	-0.063	0.187

X CENTROID: 0.003

Y CENTROID: -0.197

POA TO CENTROID: 0.197

HORZ SPREAD: 0.869

VERT SPREAD: 2.037

GROUP SPREAD: 2.134

MIN RADIUS: 0.127

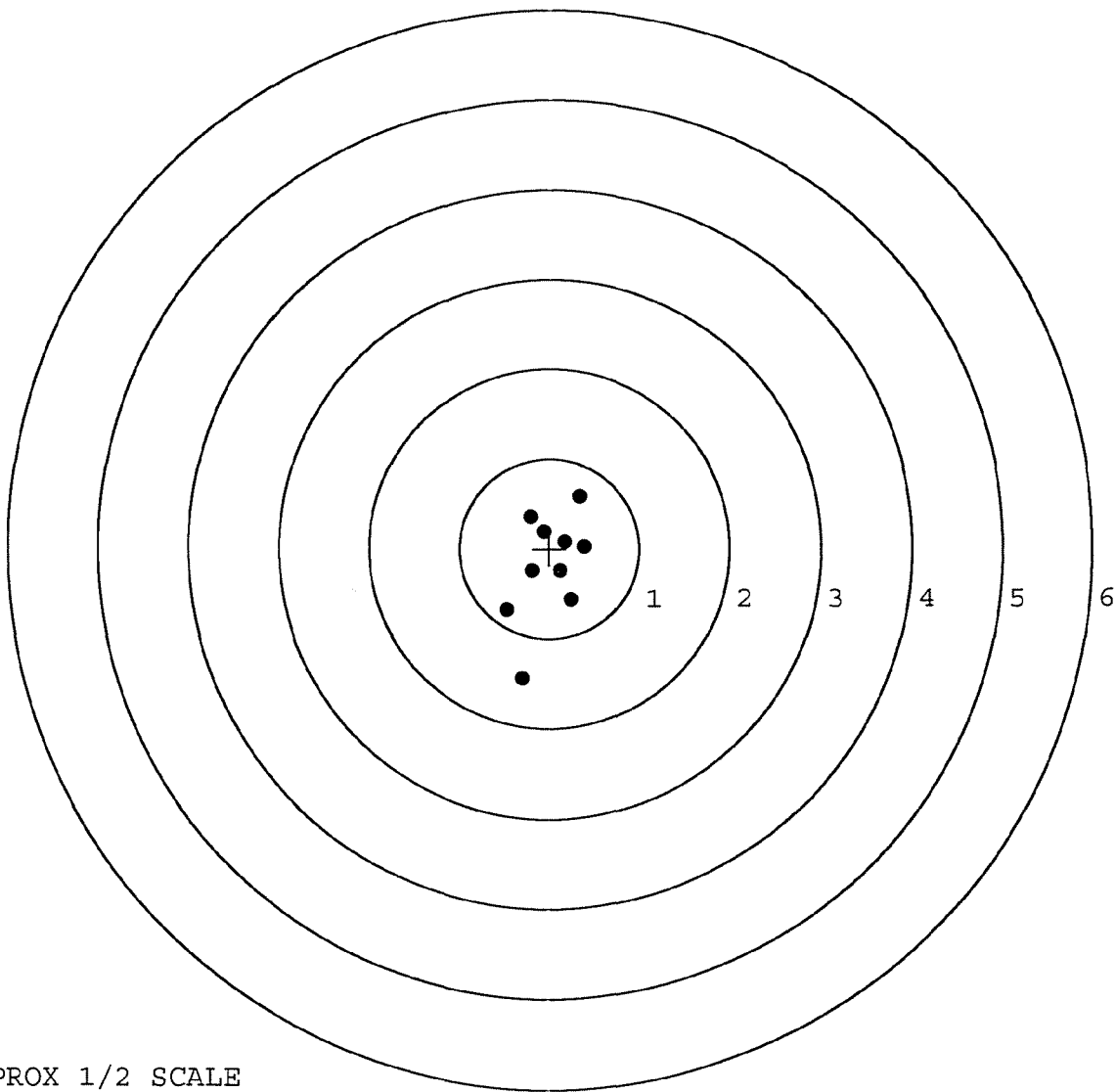
MAX RADIUS: 1.291

MEAN RADIUS: 0.535

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

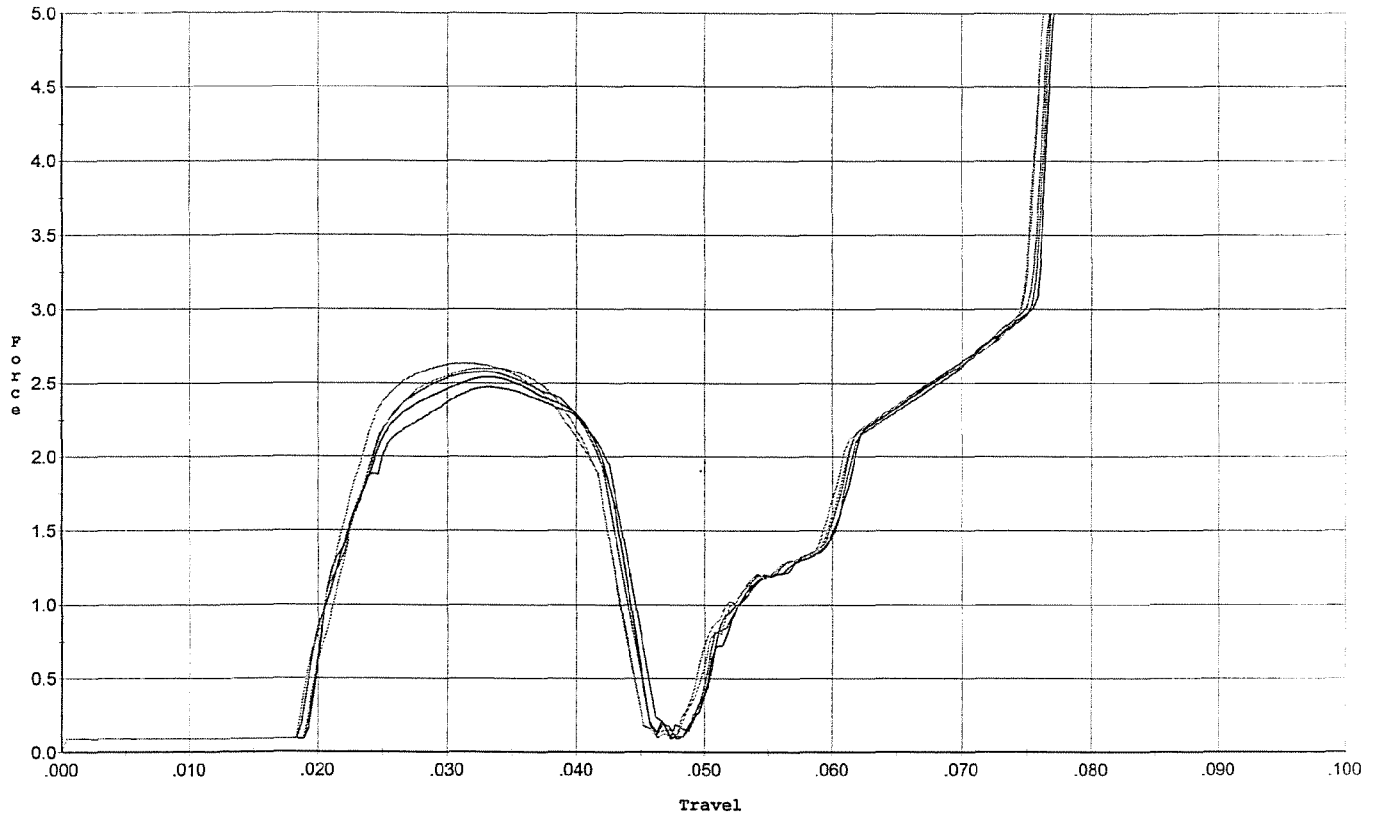


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

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



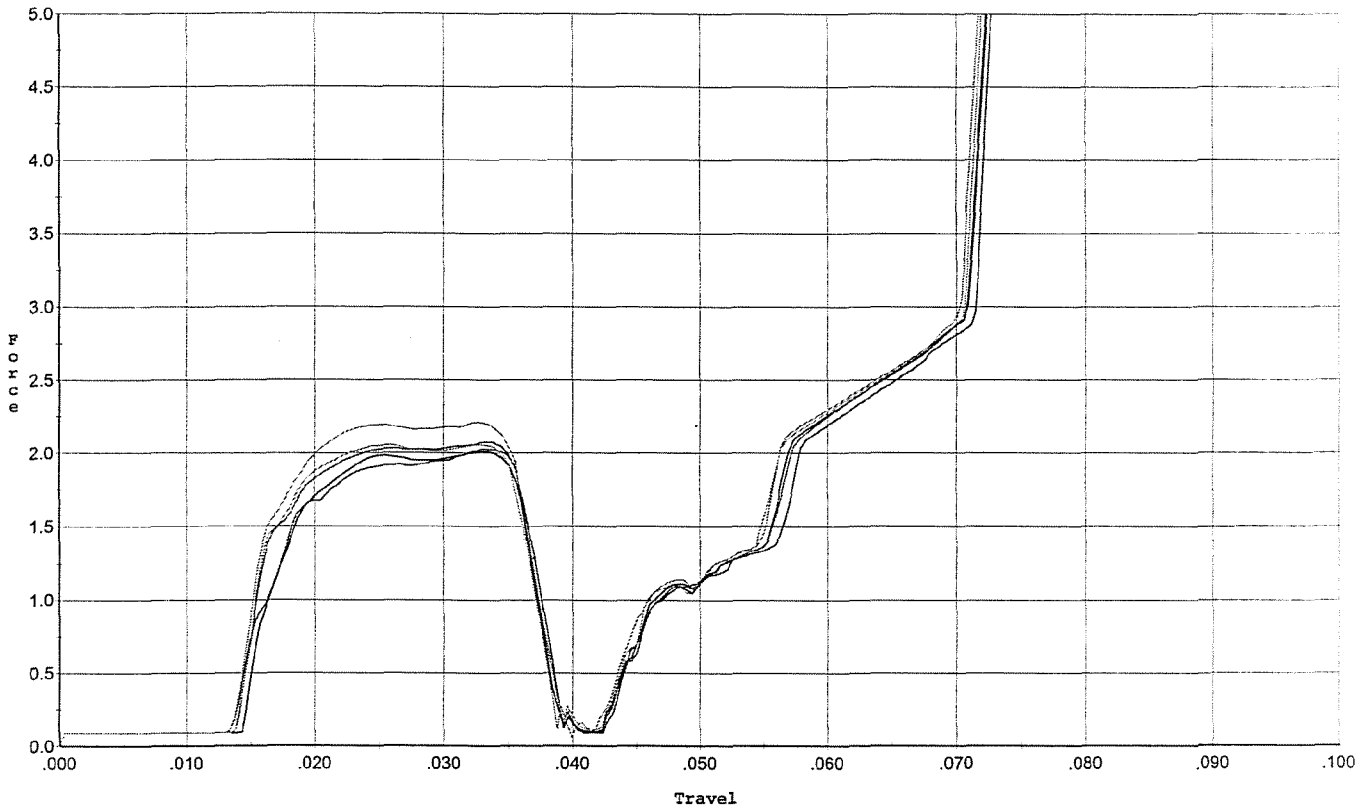
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.472	0.044	0.019	0.037	0.052		Set Trigger
2	2.542	0.043	0.019	0.038	0.051		Set Trigger
3	2.577	0.042	0.019	0.038	0.051		Set Trigger
4	2.600	0.042	0.019	0.038	0.050		Set Trigger
5	2.632	0.042	0.019	0.038	0.052		Set Trigger

Avg 256

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

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



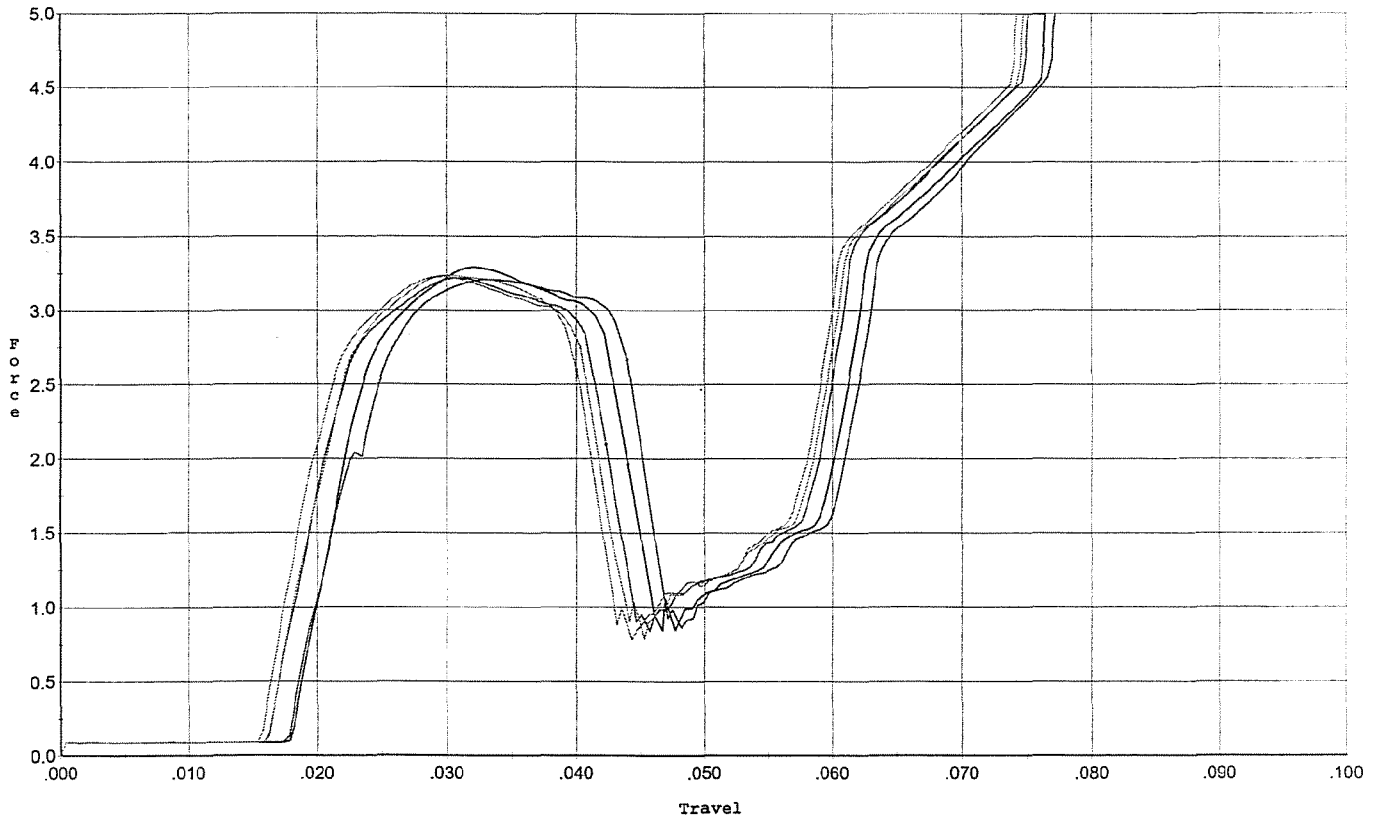
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.025	0.037	0.014	0.043	0.040		Set Trigger
2	2.012	0.036	0.015	0.043	0.038		Set Trigger
3	2.074	0.036	0.014	0.043	0.040		Set Trigger
4	2.056	0.036	0.014	0.043	0.041		Set Trigger
5	2.211	0.036	0.014	0.043	0.043		Set Trigger

Aug 2007

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

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



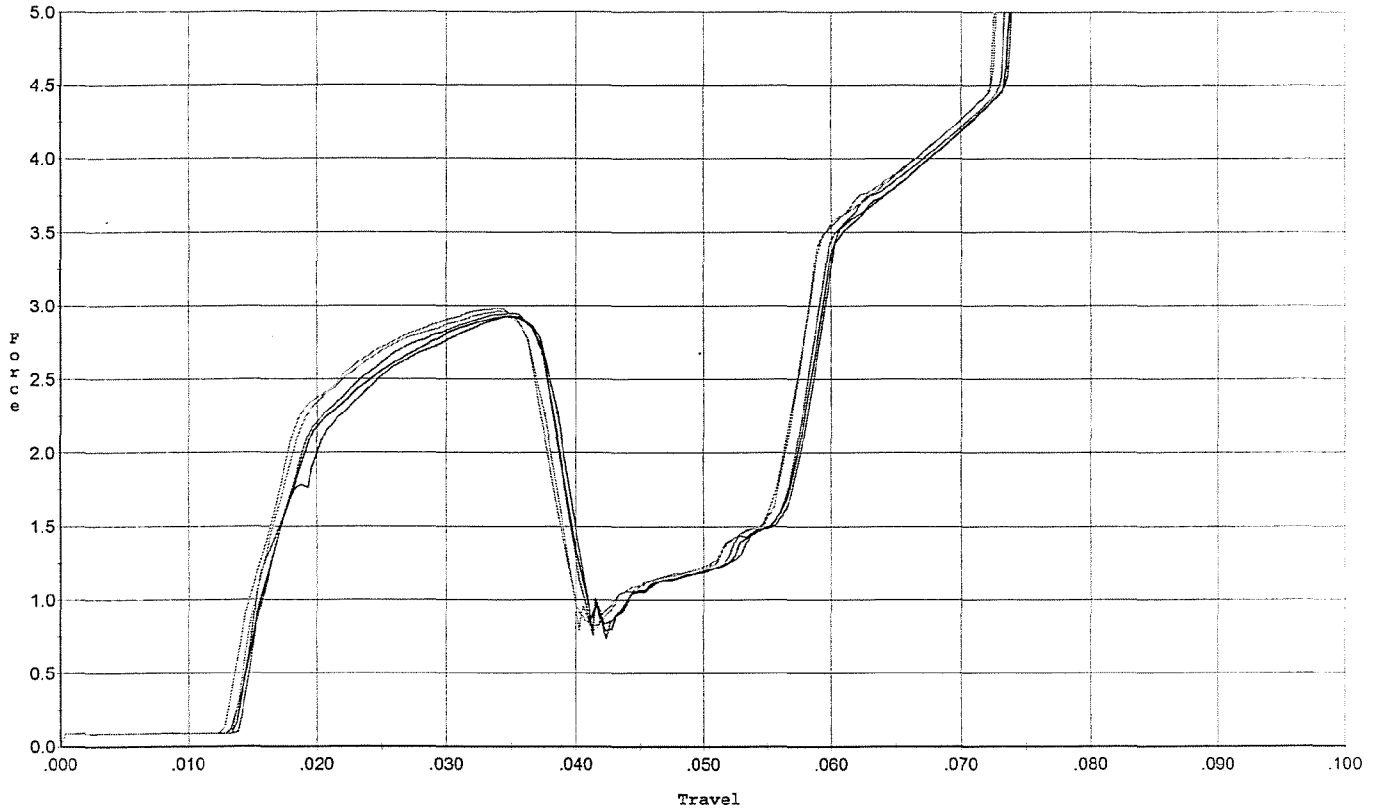
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.207	0.044	0.018	0.034	0.070		Set Trigger
2	3.291	0.044	0.018	0.035	0.070		Set Trigger
3	3.218	0.042	0.016	0.035	0.069		Set Trigger
4	3.228	0.040	0.017	0.035	0.065		Set Trigger
5	3.238	0.040	0.016	0.035	0.066		Set Trigger

AUG 323

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

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



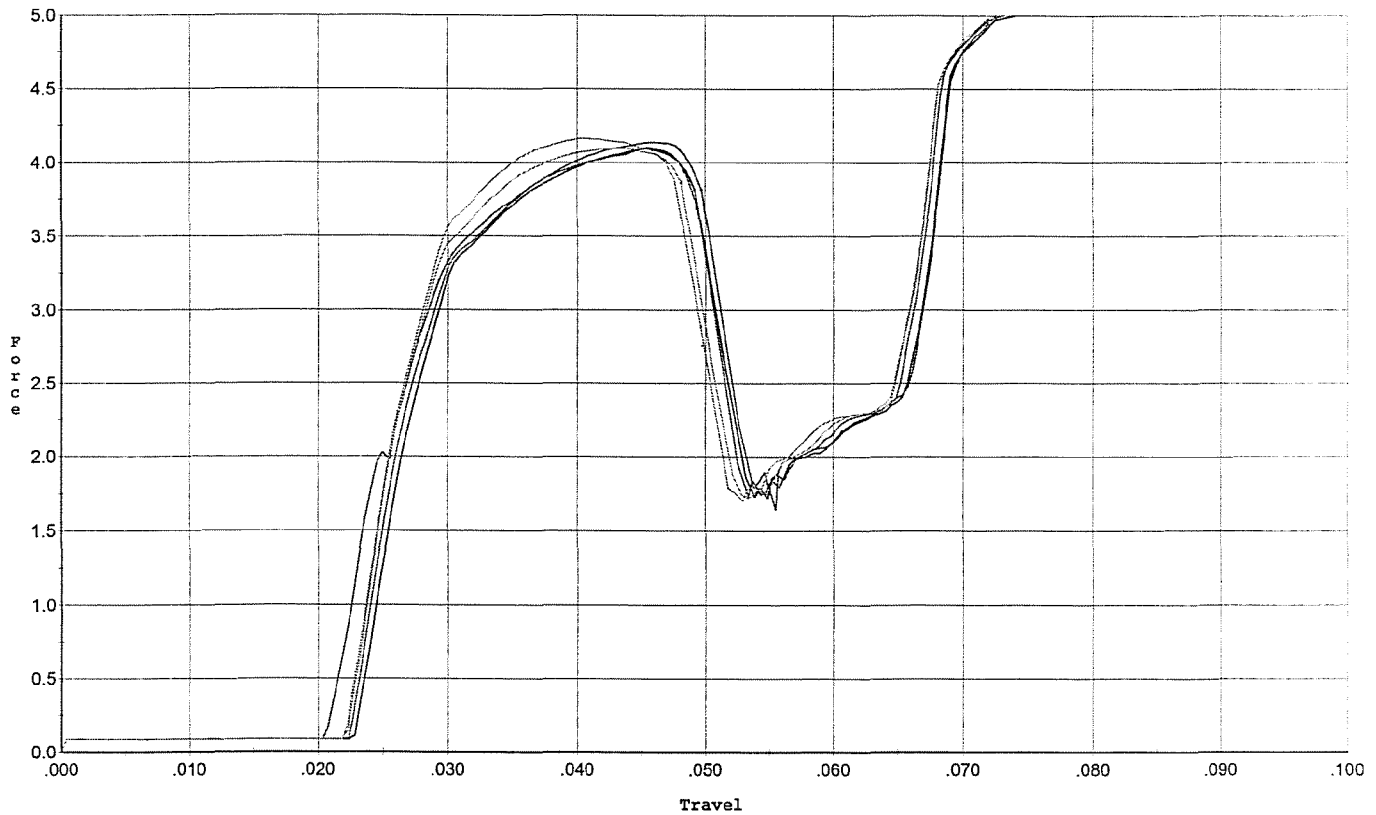
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.930	0.039	0.014	0.037	0.058		Set Trigger
2	2.927	0.037	0.014	0.040	0.056		Set Trigger
3	2.949	0.037	0.014	0.037	0.057		Set Trigger
4	2.962	0.038	0.014	0.040	0.058		Set Trigger
5	2.985	0.036	0.013	0.041	0.057		Set Trigger

Avg 294

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/20/06

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



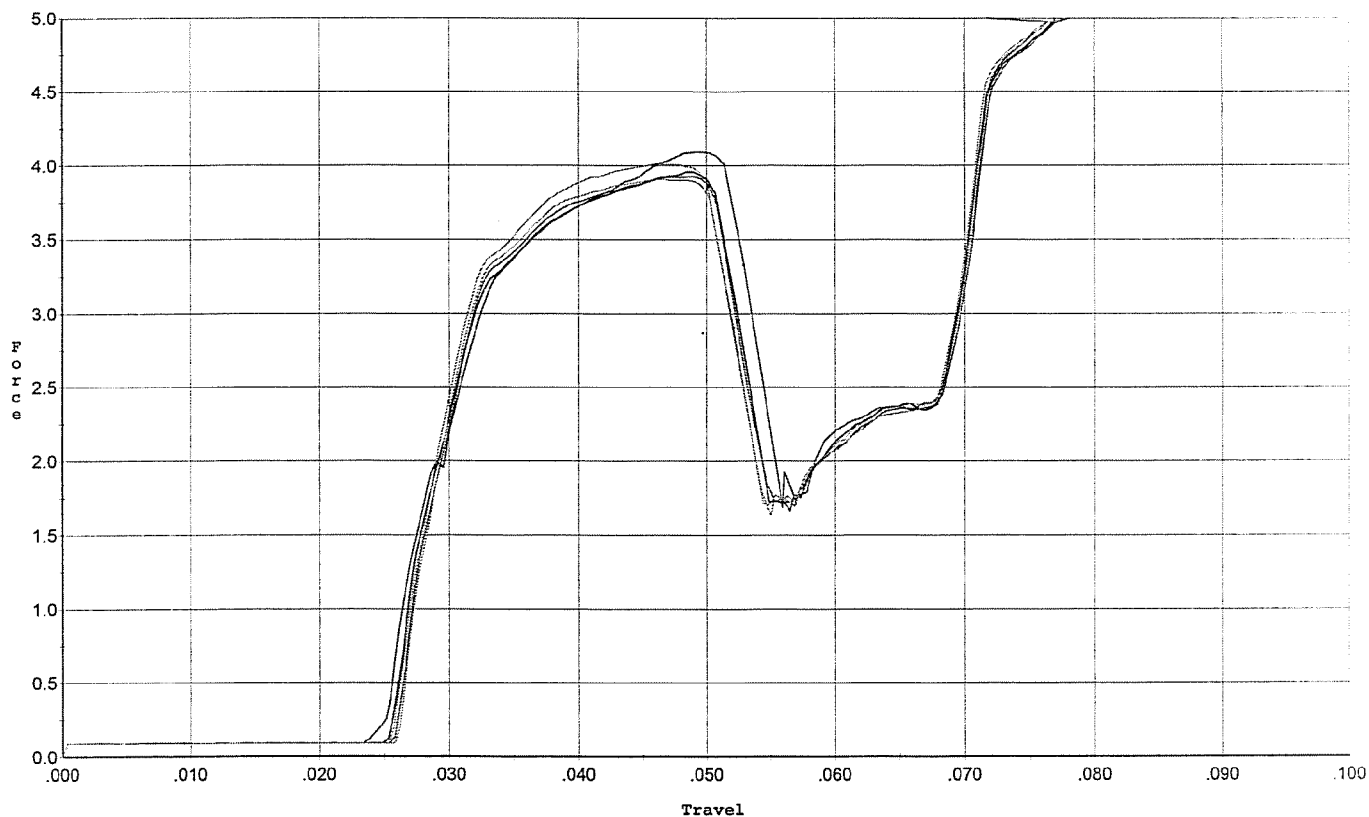
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.137	0.050	0.021	0.031	0.098		Set Trigger
2	4.095	0.049	0.023	0.032	0.091		Set Trigger
3	4.099	0.049	0.023	0.031	0.092		Set Trigger
4	4.096	0.048	0.023	0.032	0.091		Set Trigger
5	4.161	0.050	0.022	0.031	0.095		Set Trigger

Avg 411

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

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



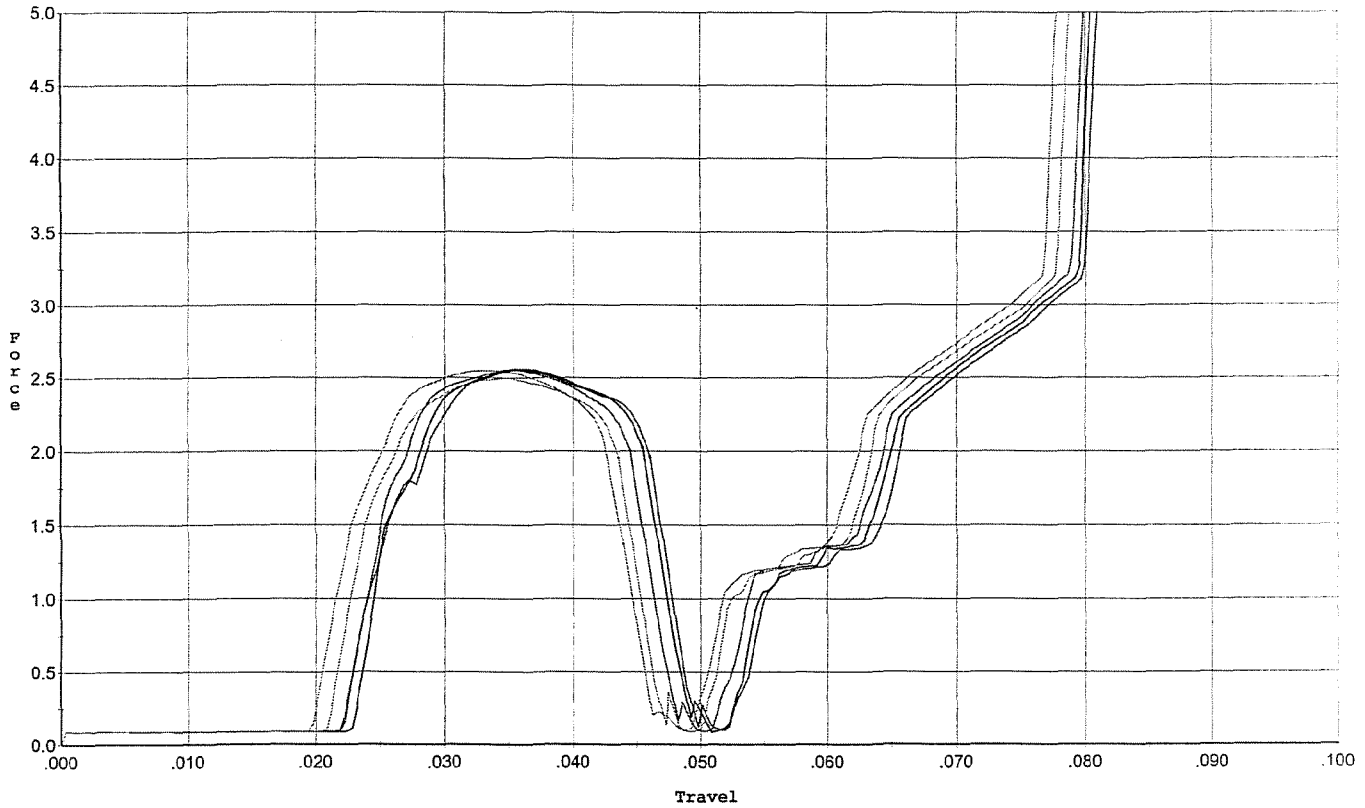
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.094	0.053	0.025	0.031	0.093		Set Trigger
2	3.958	0.053	0.026	0.032	0.089		Set Trigger
3	3.925	0.051	0.026	0.033	0.085		Set Trigger
4	3.909	0.052	0.026	0.033	0.087		Set Trigger
5	4.011	0.050	0.026	0.033	0.085		Set Trigger

Aug 397

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

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



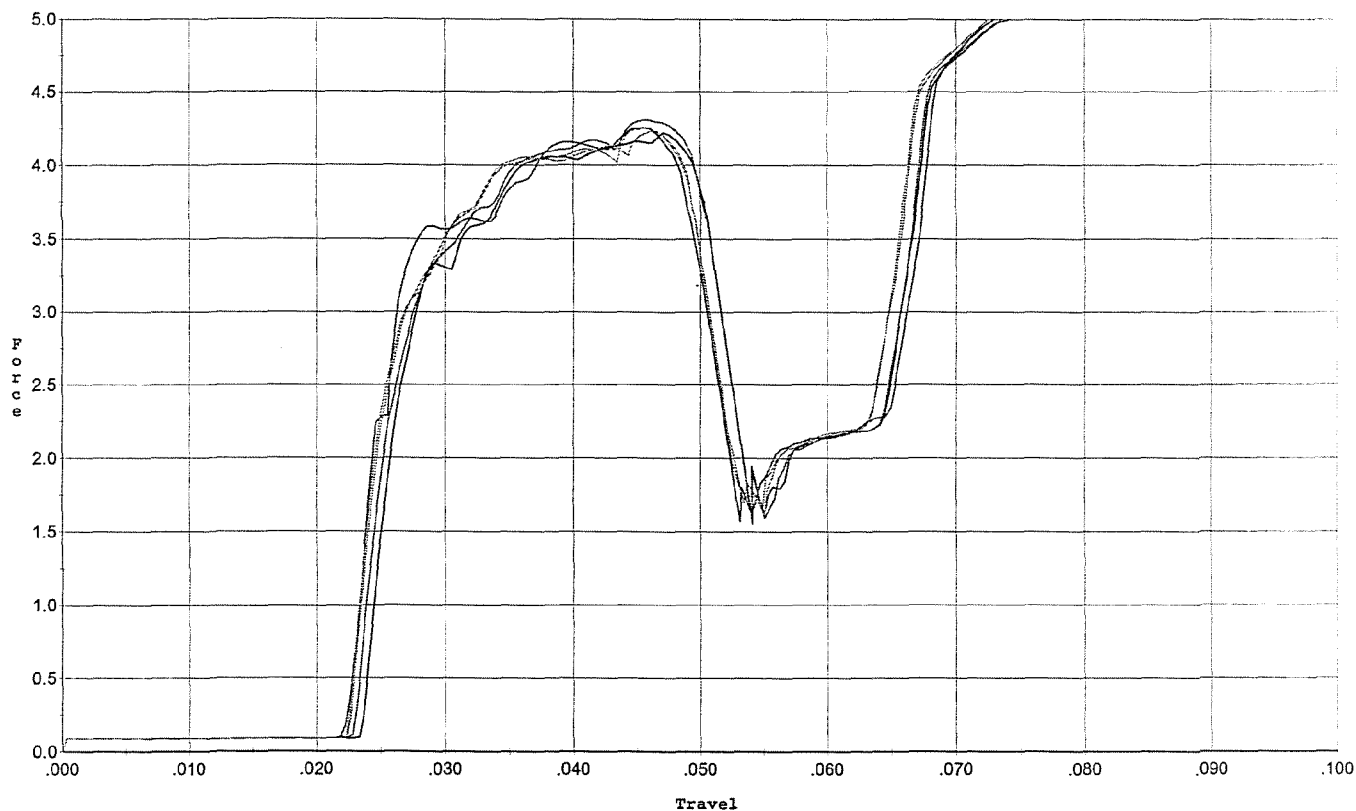
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.553	0.046	0.022	0.038	0.052		Set Trigger
2	2.559	0.045	0.023	0.038	0.051		Set Trigger
3	2.553	0.044	0.022	0.039	0.050		Set Trigger
4	2.498	0.044	0.021	0.038	0.049		Set Trigger
5	2.549	0.044	0.020	0.038	0.052		Set Trigger

AUG 253

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

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	4.254	0.050	0.022	0.027	0.100		Set Trigger
2	4.220	0.050	0.024	0.027	0.098		Set Trigger
3	4.307	0.050	0.023	0.027	0.101		Set Trigger
4	4.229	0.049	0.023	0.027	0.097		Set Trigger
5	4.253	0.049	0.023	0.027	0.098		Set Trigger

Avg 4.24