

G662 4724

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



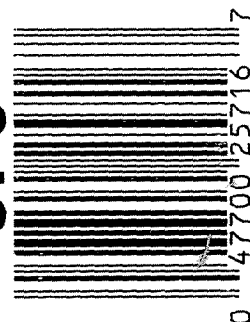
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6624724

UPC



ORDER 25716

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

UPC



0 47700 25716 7

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

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0 47700 25716 7

SERIAL NO.



G6624724

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6624724

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-27-06	RTZ
420	ASSEMBLE ACTION		1-3-07	RTZ
430	ASSEMBLE TO STOCK		1-03-07	RTZ
440	PROOF		1-4-07	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-4-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 08 2007	1-4-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR APD	1-5-08	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-5-07	CW
510	DRILL AND TAP SIGHT HOLES		1-5-07	TRW
520	GOFF BLAST BBL / REC		1-8-07	ES
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/16/07	PS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-18-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-18-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-18-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-18-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	2/13/07	mon

F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6°	5°	6°	2/13/07	nom
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	4°	3°	4°	2/13/07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY					2/13/07	nom
	I) FIRING PIN INDENT	.020 MIN	.025	.025	.025	2/13/07	nom
	J) ASSEMBLE STOCK					1-18-07	L.P.D.
	K) ASSEMBLE SWIVEL STUDS					2/13/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					2/13/07	nom
	M) IRON SIGHT ALIGNMENT					2/13/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					2/13/07	nom
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL			
			PASS	FAIL		1-23-07	L.P.D.
	MALFUNCTION		CORRECTION				
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
660	INSPECT FOR LIVE AMMO					1-23-07	SD
670	FINAL INSPECTION A) HEADSPACE					2/13/07	nom
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.27	2.30	2.62 2.55 2.55	2-9-07	Fry
	C) FUNCTION					2/13/07	nom
690	PACK					2/22/07	OK

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6624724.___0

FILE DATE AND TIME: 01/24/2007 14:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.035
The Average Y Centroid of the Five Target Set:	0.054
The Average Point of Impact of the Five Target Set:	0.065
The Average Mean Radius of the Five Target Set:	0.657
The Distance from POA to Centroid Target #1:	0.152
The Distance from Centroid Target #2 to Centroid Target #1:	0.235
The Distance from Centroid Target #3 to Centroid Target #1:	0.105
The Distance from Centroid Target #4 to Centroid Target #1:	0.045
The Distance from Centroid Target #5 to Centroid Target #1:	0.290

SERIAL NUMBER: G6624724. __0

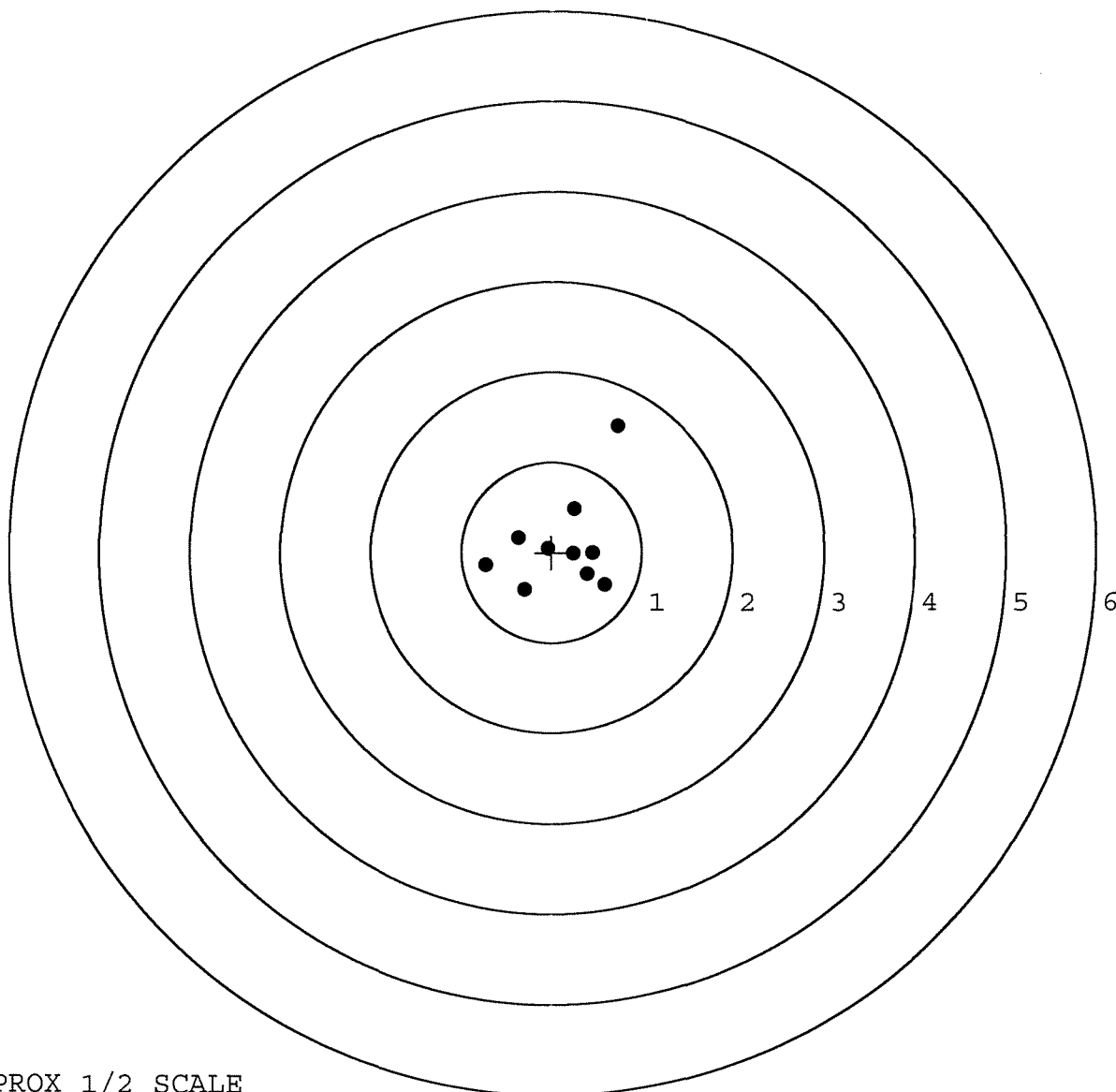
TARGET NUMBER: 1

FILE DATE: 01/24/2007

FILE TIME: 14:44

X CENTROID: 0.122
Y CENTROID: 0.089
POA TO CENTROID: 0.152
HORZ SPREAD: 1.463
VERT SPREAD: 1.813
GROUP SPREAD: 2.124
MIN RADIUS: 0.161
MAX RADIUS: 1.443
MEAN RADIUS: 0.567
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.733	1.397
2:	0.253	0.485
3:	0.593	-0.365
4:	0.456	-0.009
5:	0.241	-0.020
6:	-0.041	0.046
7:	-0.372	0.163
8:	-0.730	-0.143
9:	-0.305	-0.416
10:	0.396	-0.244

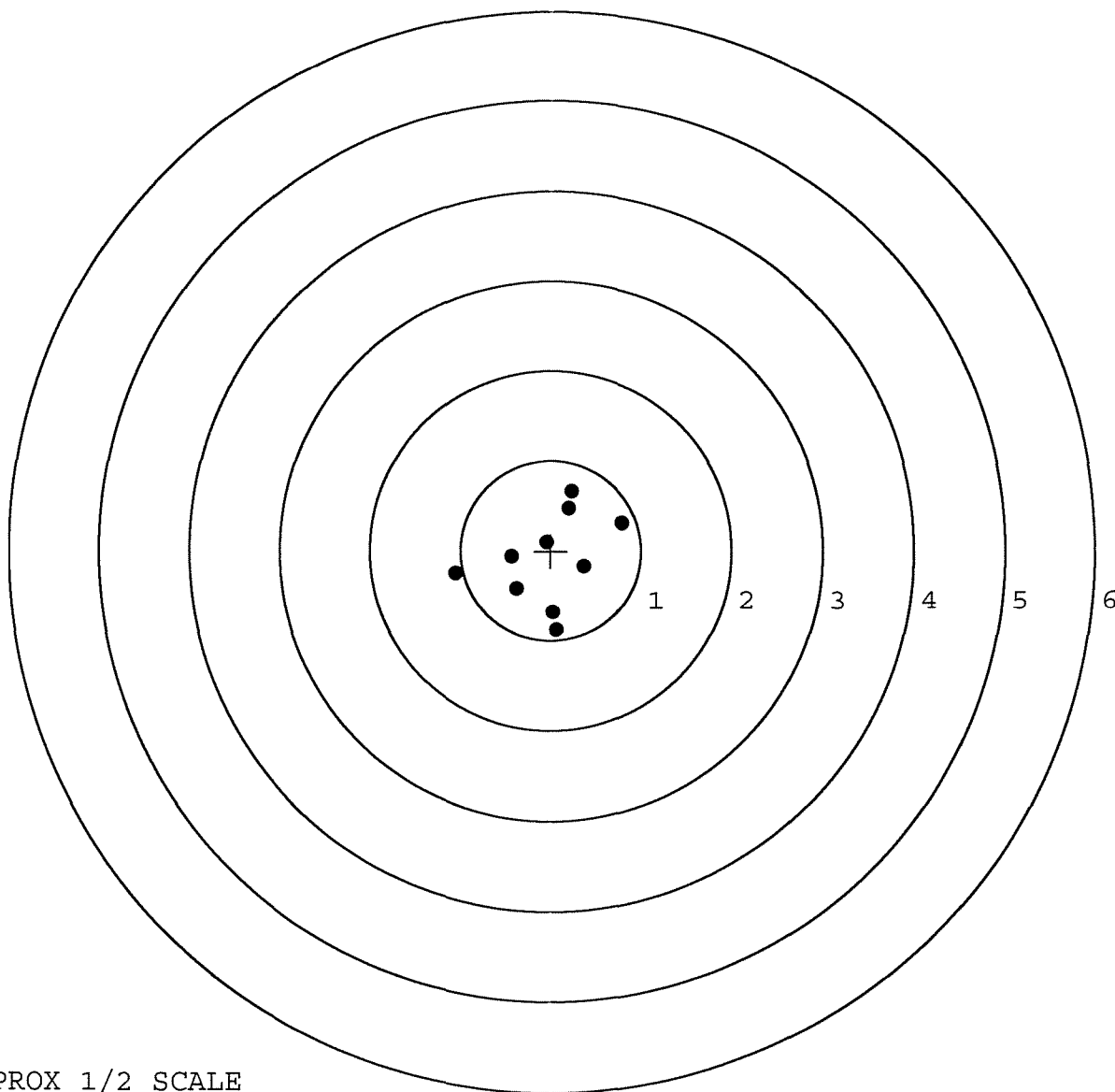


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624724. __0
TARGET NUMBER: 2
FILE DATE: 01/24/2007
FILE TIME: 14:44

X CENTROID: -0.024
Y CENTROID: -0.095
POA TO CENTROID: 0.098
HORZ SPREAD: 1.850
VERT SPREAD: 1.542
GROUP SPREAD: 1.933
MIN RADIUS: 0.196
MAX RADIUS: 1.046
MEAN RADIUS: 0.625
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.058	-0.249
2:	0.063	-0.887
3:	0.021	-0.689
4:	0.369	-0.174
5:	0.792	0.312
6:	0.239	0.655
7:	0.205	0.471
8:	-0.051	0.099
9:	-0.436	-0.064
10:	-0.383	-0.424



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624724. __0

TARGET NUMBER: 3

FILE DATE: 01/24/2007

FILE TIME: 14:44

X CENTROID: 0.065

Y CENTROID: 0.177

POA TO CENTROID: 0.189

HORZ SPREAD: 1.469

VERT SPREAD: 2.020

GROUP SPREAD: 2.162

MIN RADIUS: 0.215

MAX RADIUS: 1.292

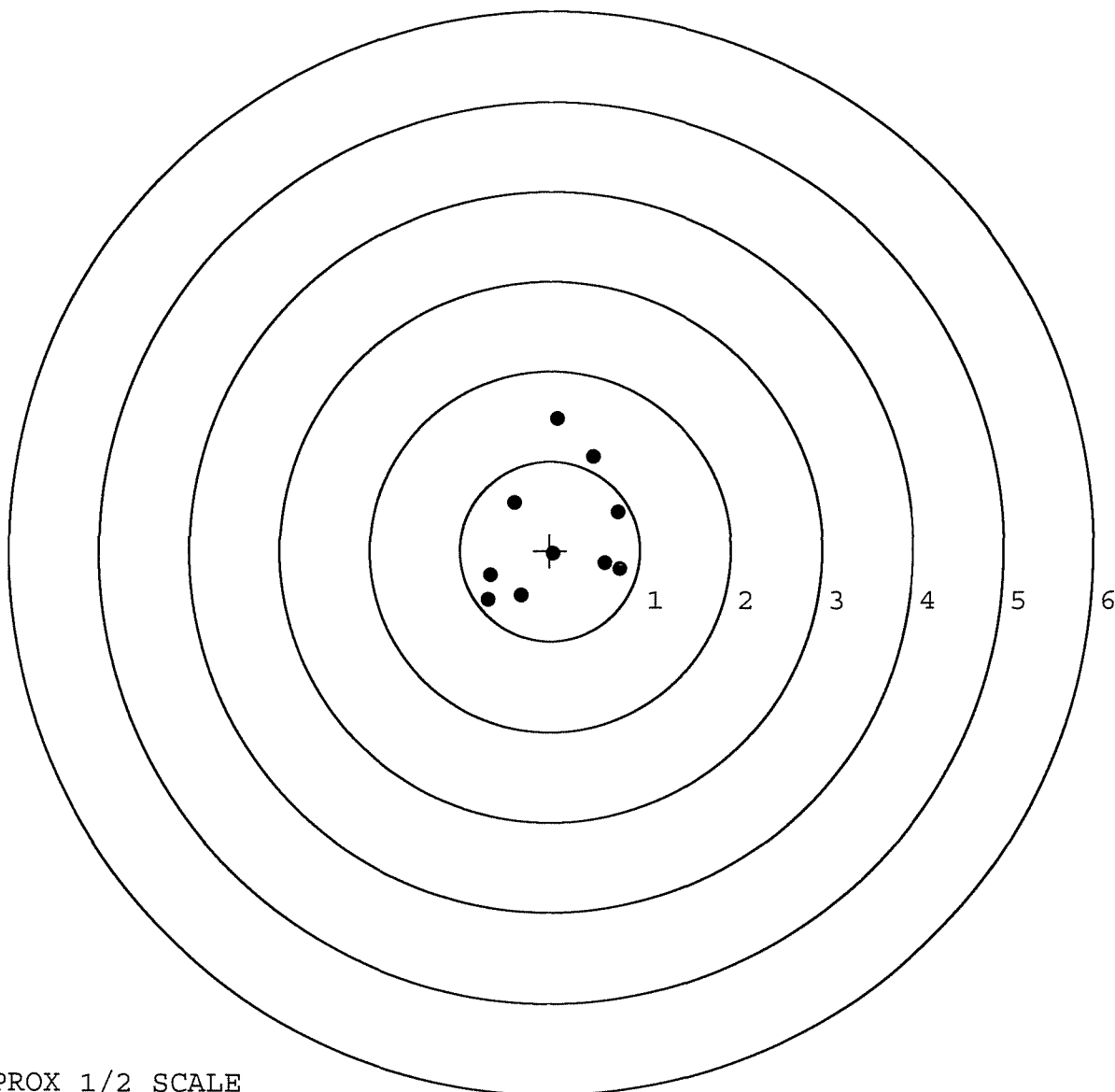
MEAN RADIUS: 0.792

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.079	1.469
2:	0.478	1.051
3:	0.747	0.431
4:	0.777	-0.211
5:	0.611	-0.146
6:	-0.403	0.539
7:	0.036	-0.036
8:	-0.321	-0.502
9:	-0.692	-0.551
10:	-0.660	-0.275



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624724. __0

TARGET NUMBER: 4

FILE DATE: 01/24/2007

FILE TIME: 14:44

X CENTROID: 0.162

Y CENTROID: 0.109

POA TO CENTROID: 0.196

HORZ SPREAD: 2.675

VERT SPREAD: 1.204

GROUP SPREAD: 2.800

MIN RADIUS: 0.100

MAX RADIUS: 1.633

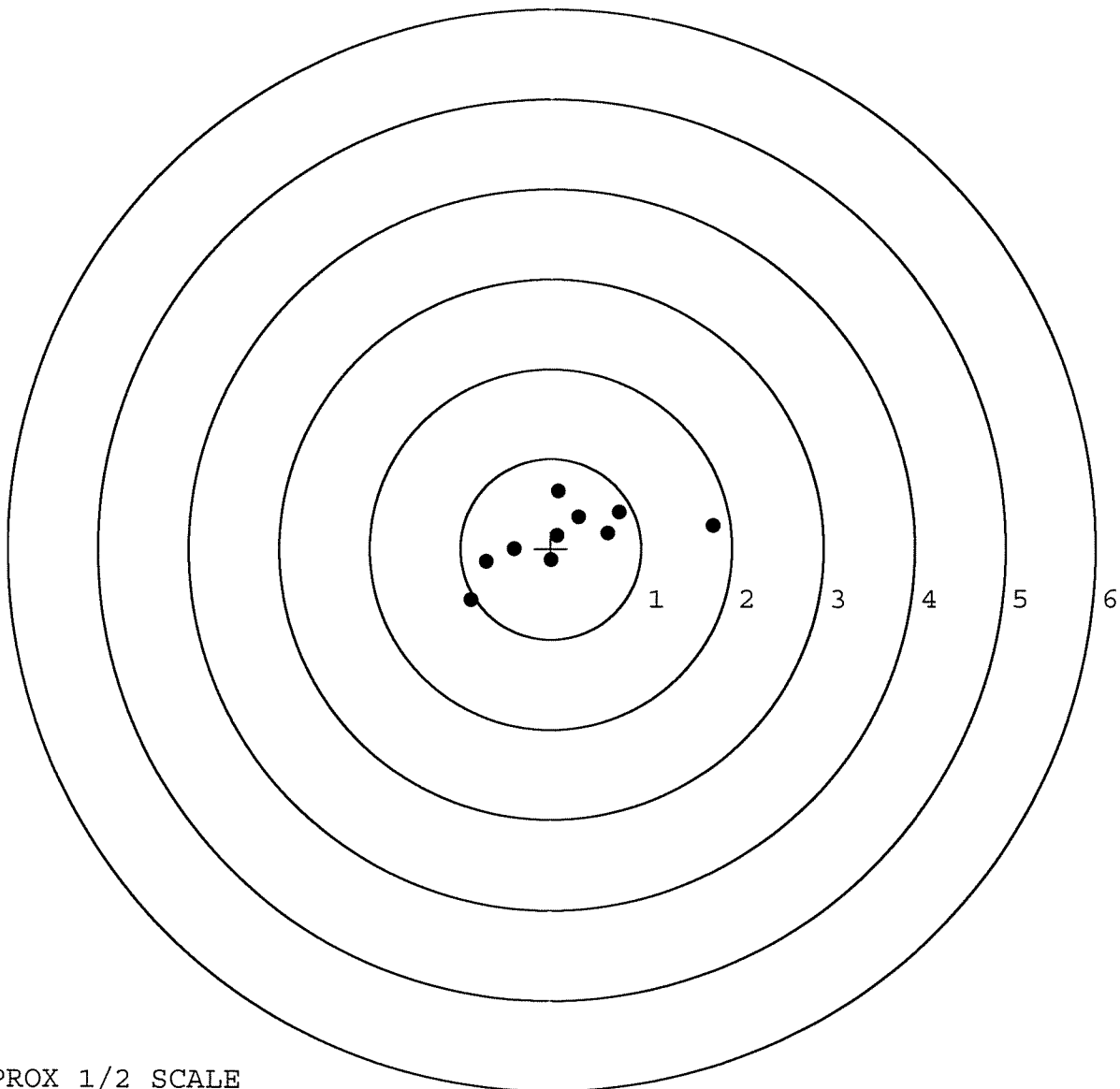
MEAN RADIUS: 0.672

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.789	0.256
2:	0.755	0.402
3:	0.632	0.167
4:	0.308	0.352
5:	0.082	0.634
6:	0.069	0.144
7:	-0.004	-0.127
8:	-0.407	-0.012
9:	-0.715	-0.153
10:	-0.886	-0.570

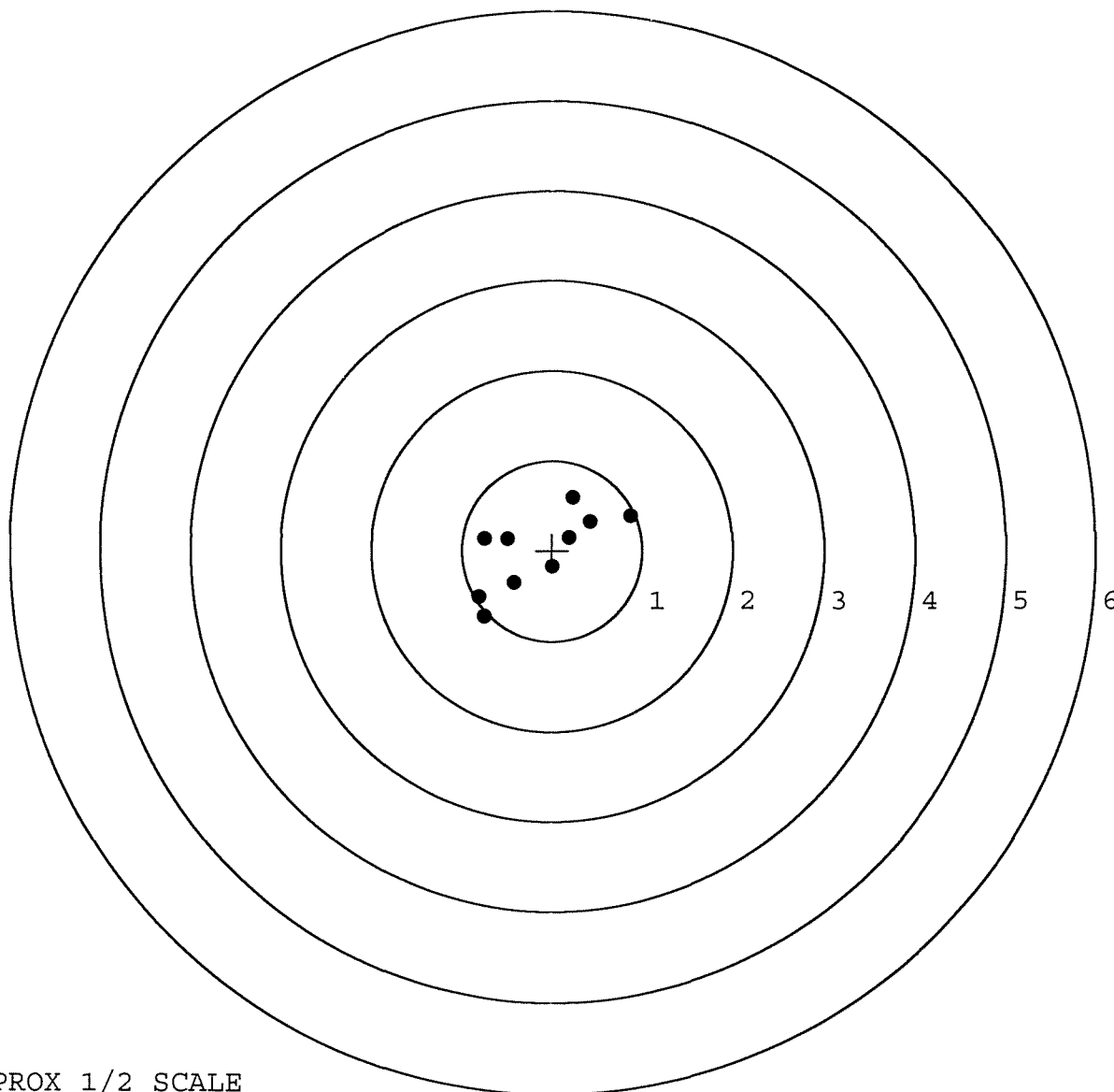


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624724. 0
TARGET NUMBER: 5
FILE DATE: 01/24/2007
FILE TIME: 14:44

X CENTROID: -0.150
Y CENTROID: -0.009
POA TO CENTROID: 0.150
HORZ SPREAD: 1.679
VERT SPREAD: 1.323
GROUP SPREAD: 1.969
MIN RADIUS: 0.227
MAX RADIUS: 1.096
MEAN RADIUS: 0.629
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.753	0.129
2:	-0.498	0.132
3:	-0.747	-0.734
4:	-0.807	-0.523
5:	-0.426	-0.361
6:	-0.001	-0.180
7:	0.872	0.387
8:	0.189	0.144
9:	0.430	0.324
10:	0.240	0.589

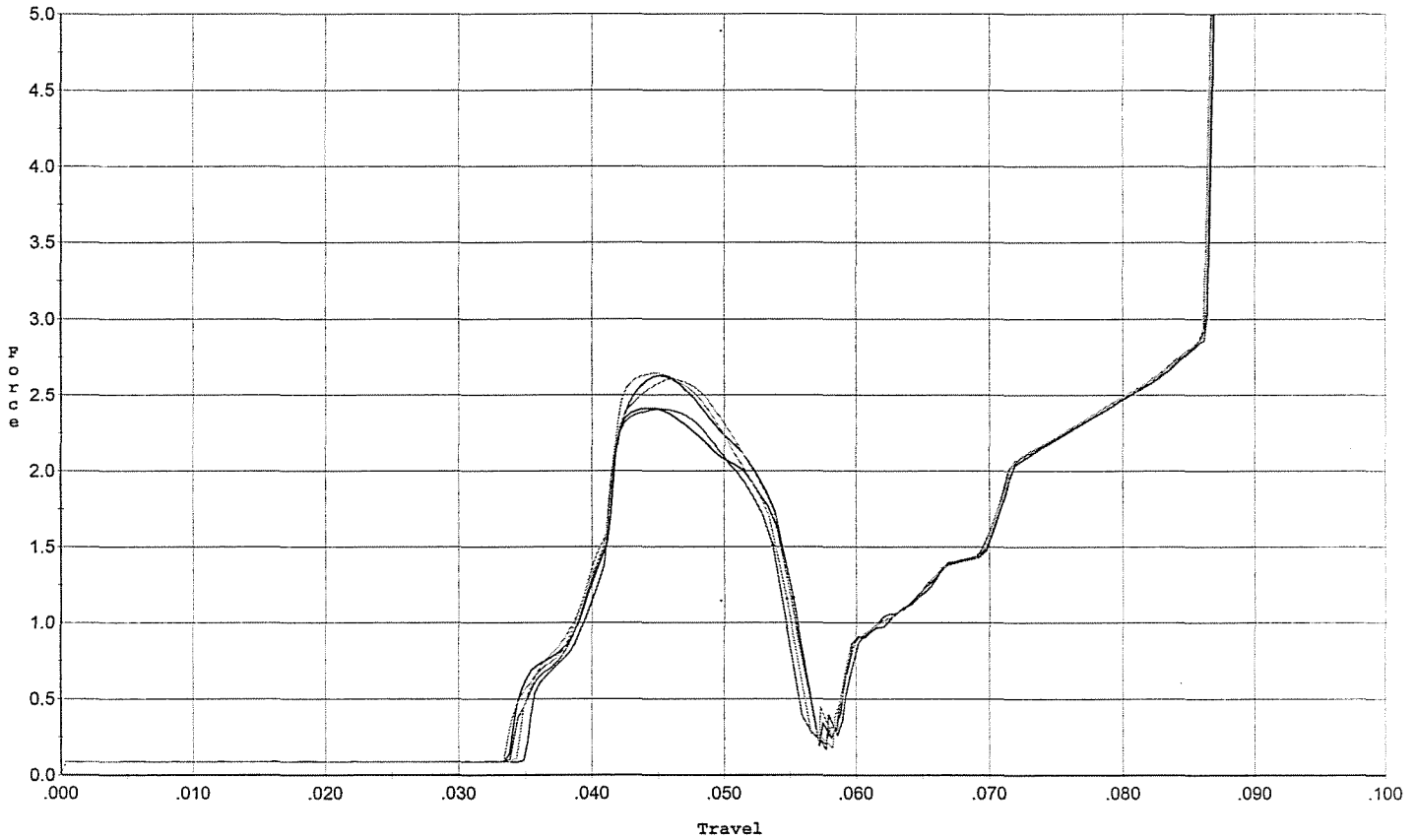


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/22/06

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



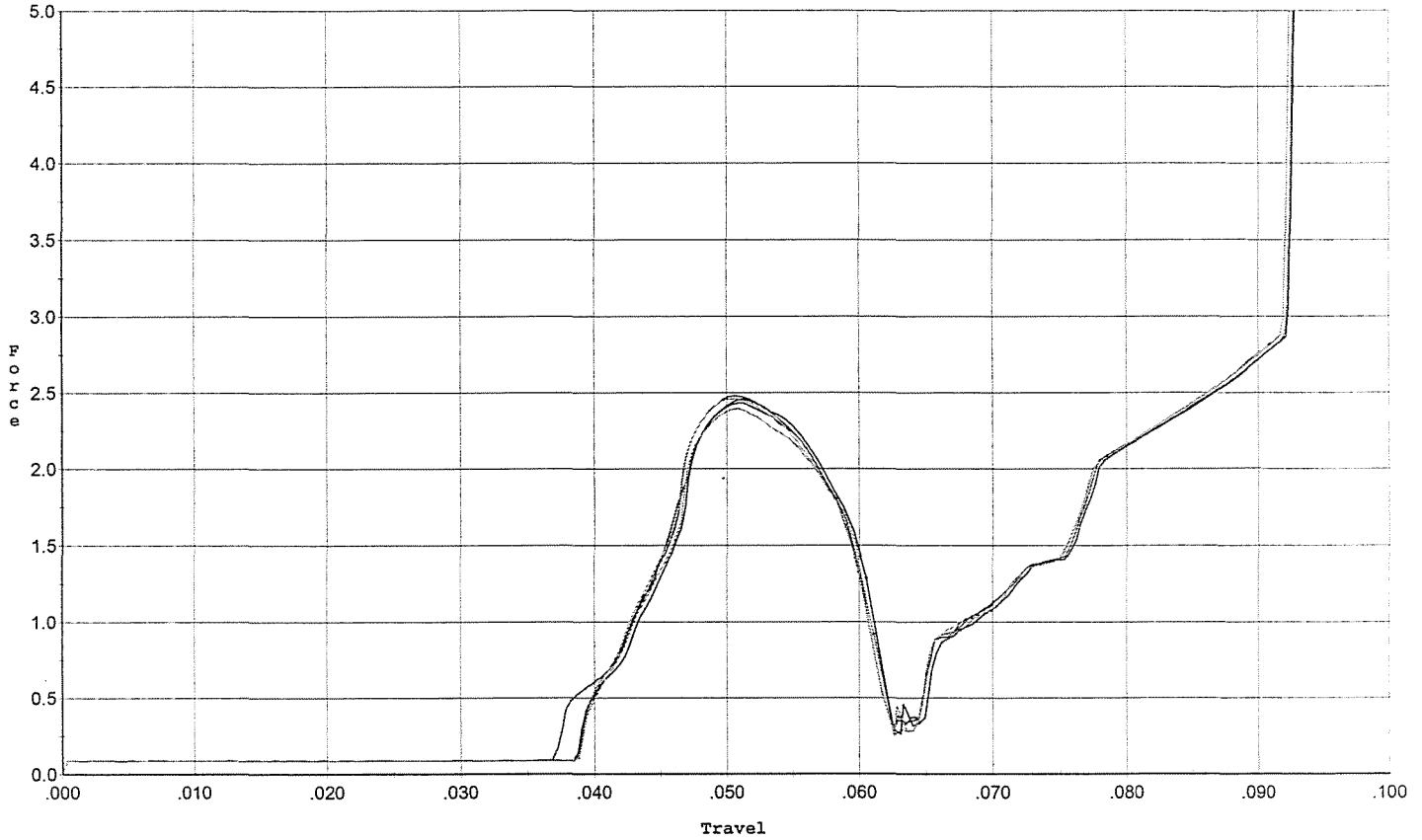
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.631	0.055	0.035	0.038	0.040		Set Trigger
2	2.410	0.054	0.034	0.039	0.038		Set Trigger
3	2.406	0.054	0.034	0.039	0.037		Set Trigger
4	2.646	0.055	0.035	0.039	0.040		Set Trigger
5	2.609	0.054	0.034	0.039	0.040		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/22/06

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



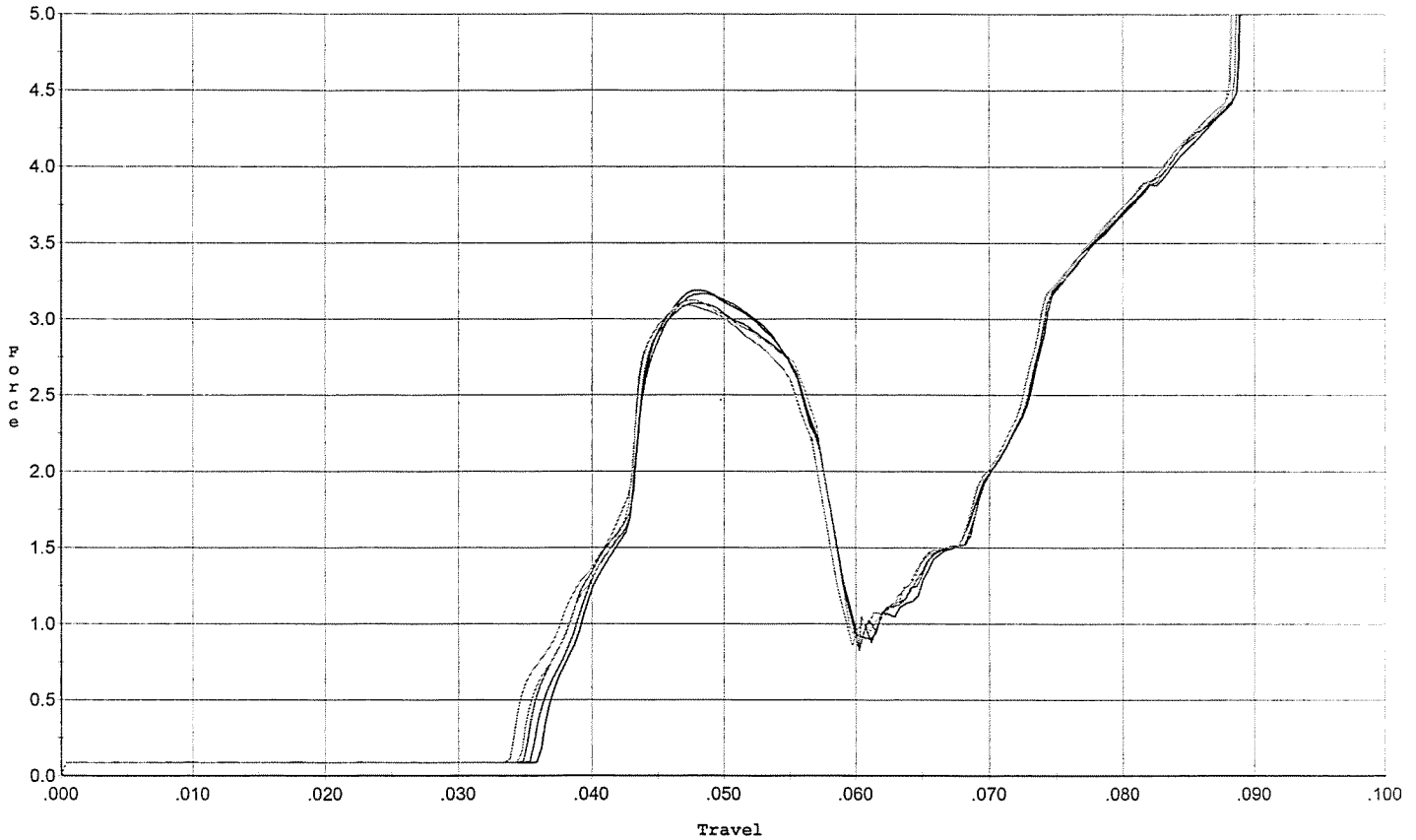
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.431	0.061	0.037	0.039	0.042		Set Trigger
2	2.458	0.061	0.039	0.039	0.041		Set Trigger
3	2.478	0.060	0.039	0.039	0.041		Set Trigger
4	2.459	0.060	0.039	0.039	0.040		Set Trigger
5	2.395	0.061	0.039	0.039	0.040		Set Trigger

Aug 2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/22/06

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



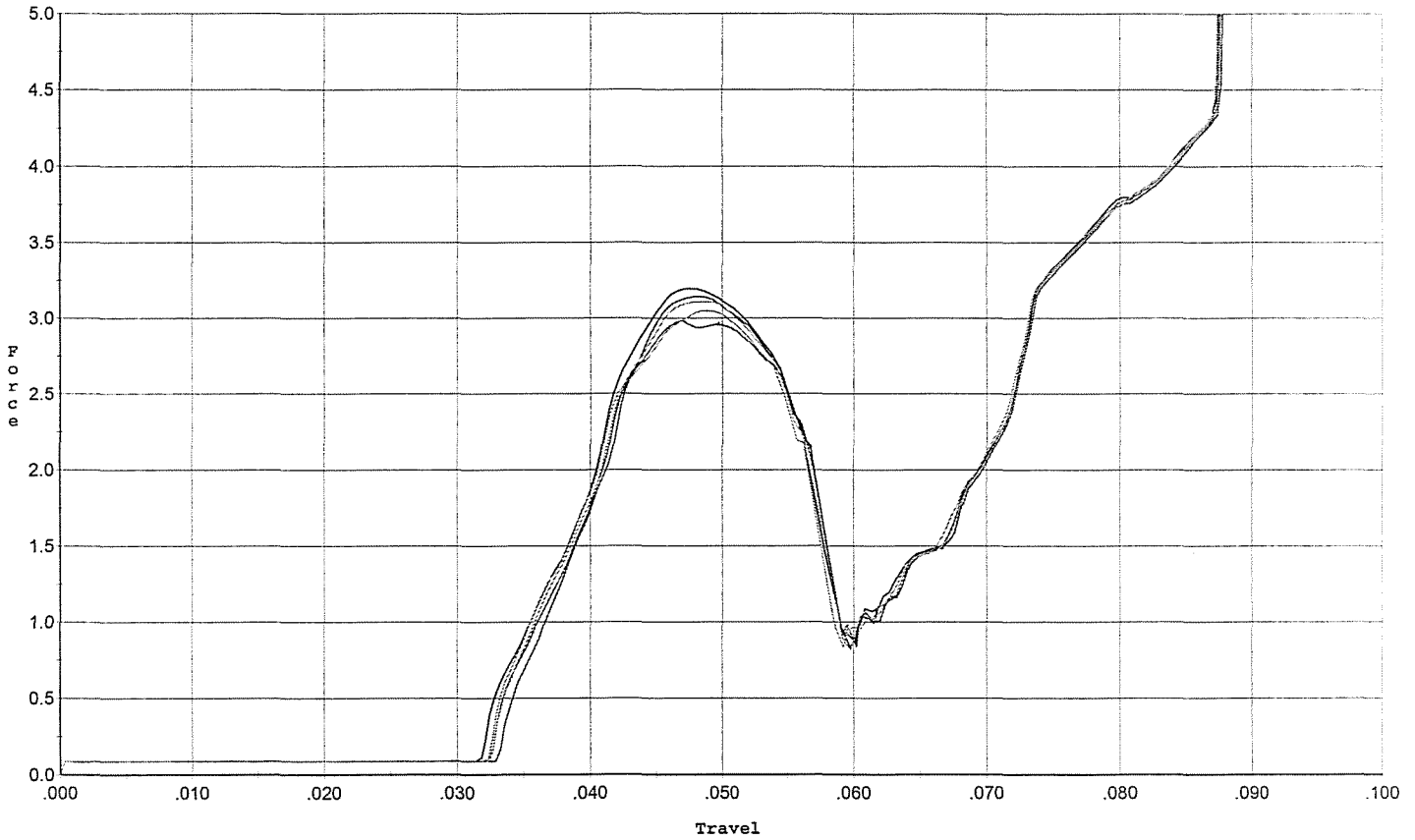
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.166	0.057	0.036	0.037	0.053		Set Trigger
2	3.191	0.057	0.036	0.037	0.052		Set Trigger
3	3.103	0.057	0.035	0.037	0.053		Set Trigger
4	3.126	0.057	0.035	0.036	0.054		Set Trigger
5	3.092	0.057	0.034	0.037	0.053		Set Trigger

Aug 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/22/06

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



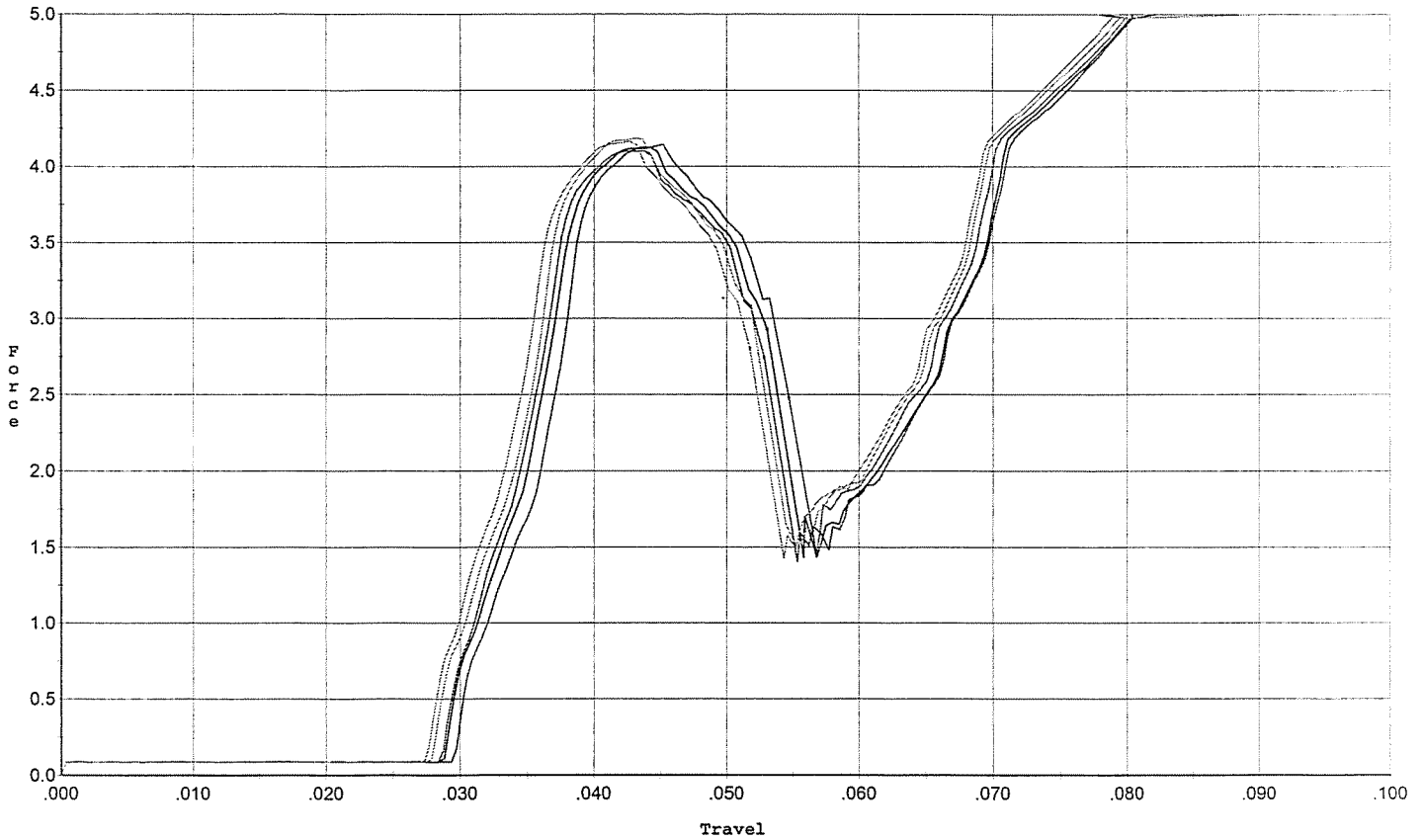
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.142	0.057	0.033	0.036	0.056		Set Trigger
2	3.194	0.056	0.032	0.036	0.058		Set Trigger
3	2.982	0.057	0.033	0.036	0.056		Set Trigger
4	3.108	0.057	0.033	0.036	0.058		Set Trigger
5	3.049	0.056	0.033	0.036	0.056		Set Trigger

Avg 3.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/22/06

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



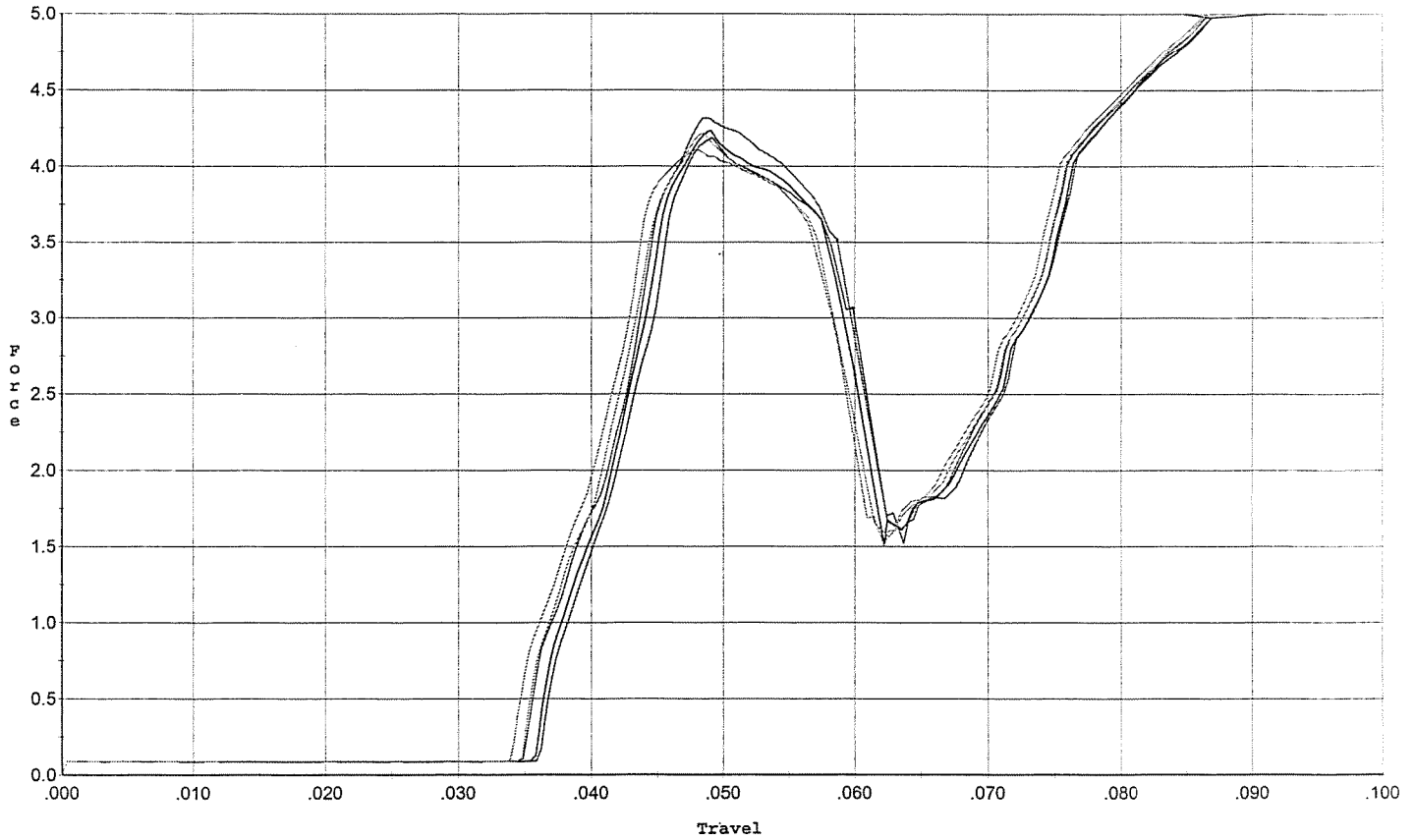
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.146	0.055	0.030	0.034	0.077		Set Trigger
2	4.128	0.053	0.029	0.034	0.076		Set Trigger
3	4.104	0.053	0.029	0.034	0.075		Set Trigger
4	4.185	0.052	0.028	0.034	0.075		Set Trigger
5	4.167	0.052	0.028	0.033	0.076		Set Trigger

Aug 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/22/06

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



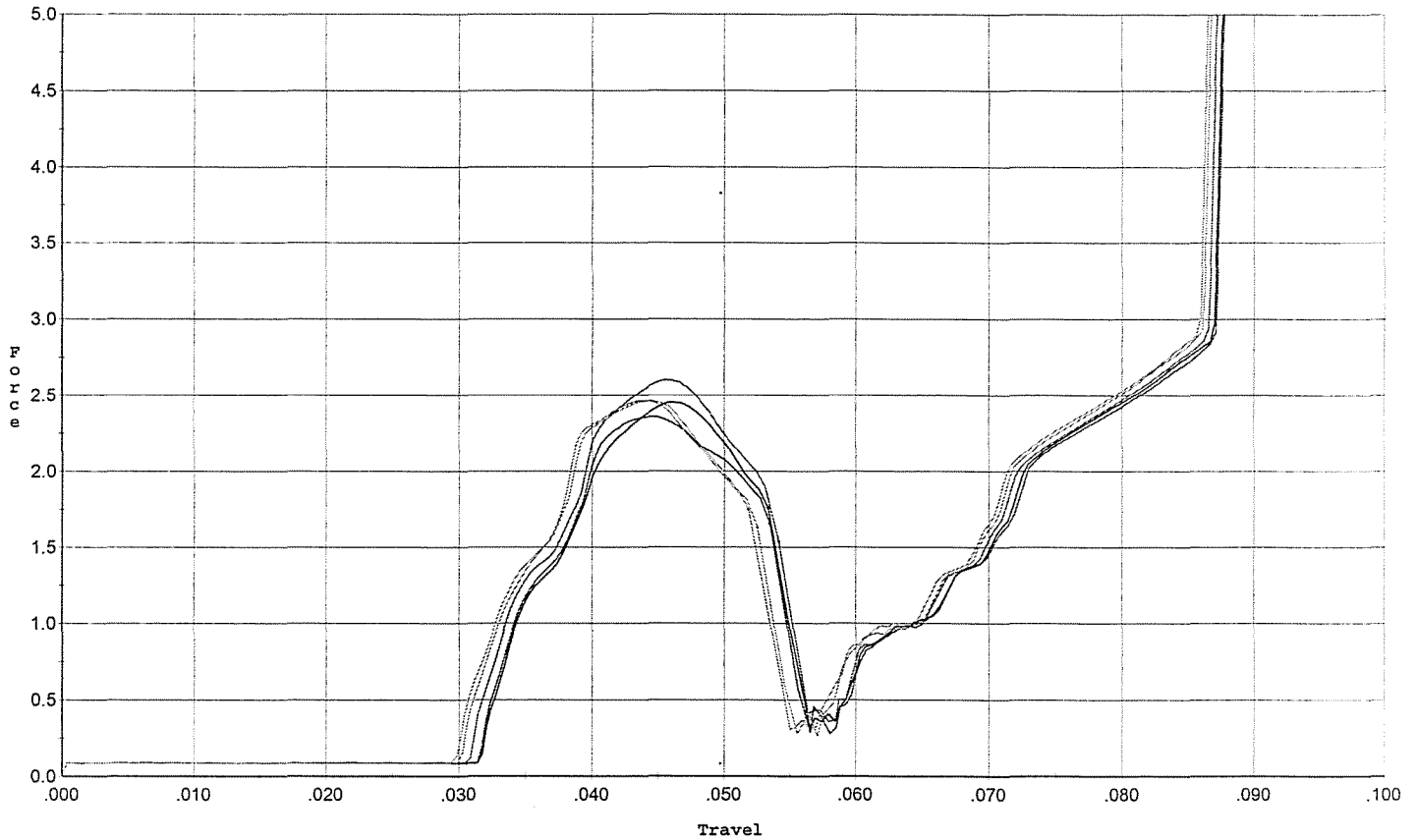
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.187	0.060	0.036	0.035	0.076		Set Trigger
2	4.236	0.060	0.036	0.036	0.077		Set Trigger
3	4.318	0.059	0.035	0.035	0.079		Set Trigger
4	4.217	0.060	0.035	0.035	0.078		Set Trigger
5	4.103	0.059	0.034	0.035	0.078		Set Trigger

Aug 4.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/22/06

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



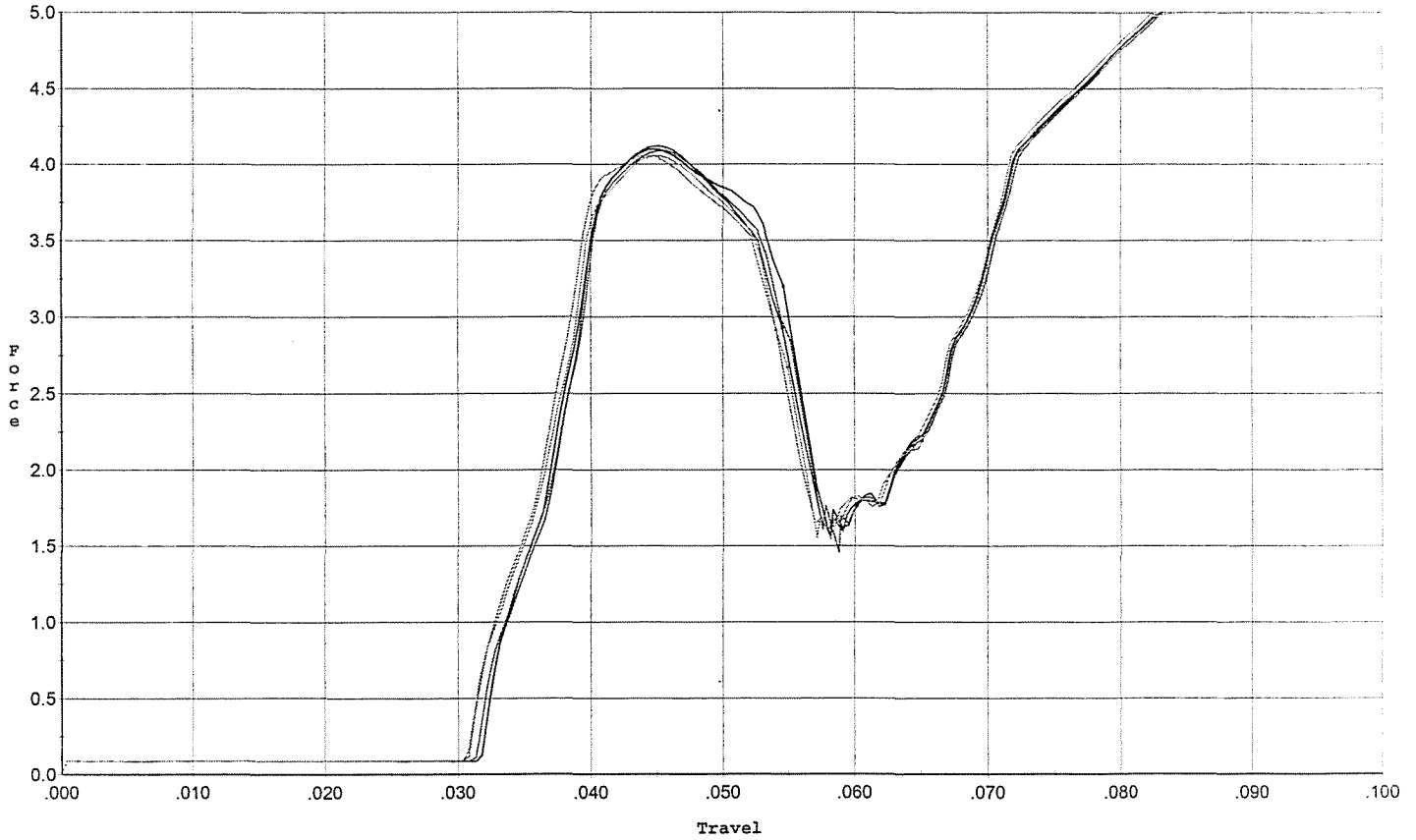
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.358	0.053	0.032	0.039	0.042		Set Trigger
2	2.453	0.053	0.032	0.039	0.043		Set Trigger
3	2.604	0.054	0.031	0.038	0.047		Set Trigger
4	2.462	0.053	0.030	0.039	0.044		Set Trigger
5	2.464	0.052	0.030	0.039	0.043		Set Trigger

Aug 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/22/06

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	4.120	0.055	0.032	0.034	0.073		Set Trigger
2	4.100	0.055	0.032	0.034	0.075		Set Trigger
3	4.091	0.055	0.032	0.034	0.075		Set Trigger
4	4.055	0.055	0.031	0.034	0.075		Set Trigger
5	4.058	0.054	0.031	0.034	0.074		Set Trigger

Avg 4.08