

G C 64 5318

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

BM FORM

proof of purchase



owner registration sticker



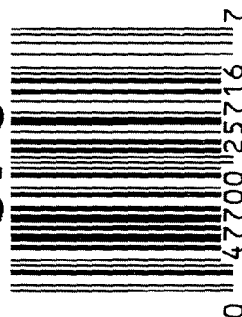
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6645318

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6645318

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9/18/07	S.P.D.
420	ASSEMBLE ACTION			
430	ASSEMBLE TO STOCK		9-18-07	SD
440	PROOF	MAGNA FLUX	9/18/07	non
460	CHECK HEADSPACE	SEP 20 2007	9/18/07	non
470	DIS-ASSEMBLE ACTION		9-18-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unms</u>	9/20/07	unms
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-19-07	CW
510	DRILL AND TAP SIGHT HOLES		9-19-07	Fm
520	GOFF BLAST BBL / REC		9-21-07	Hy
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/25/07	PS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/28/07	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/28/07	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/28/07	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		9/28/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/12/07	ms

F004 REV 5/2006

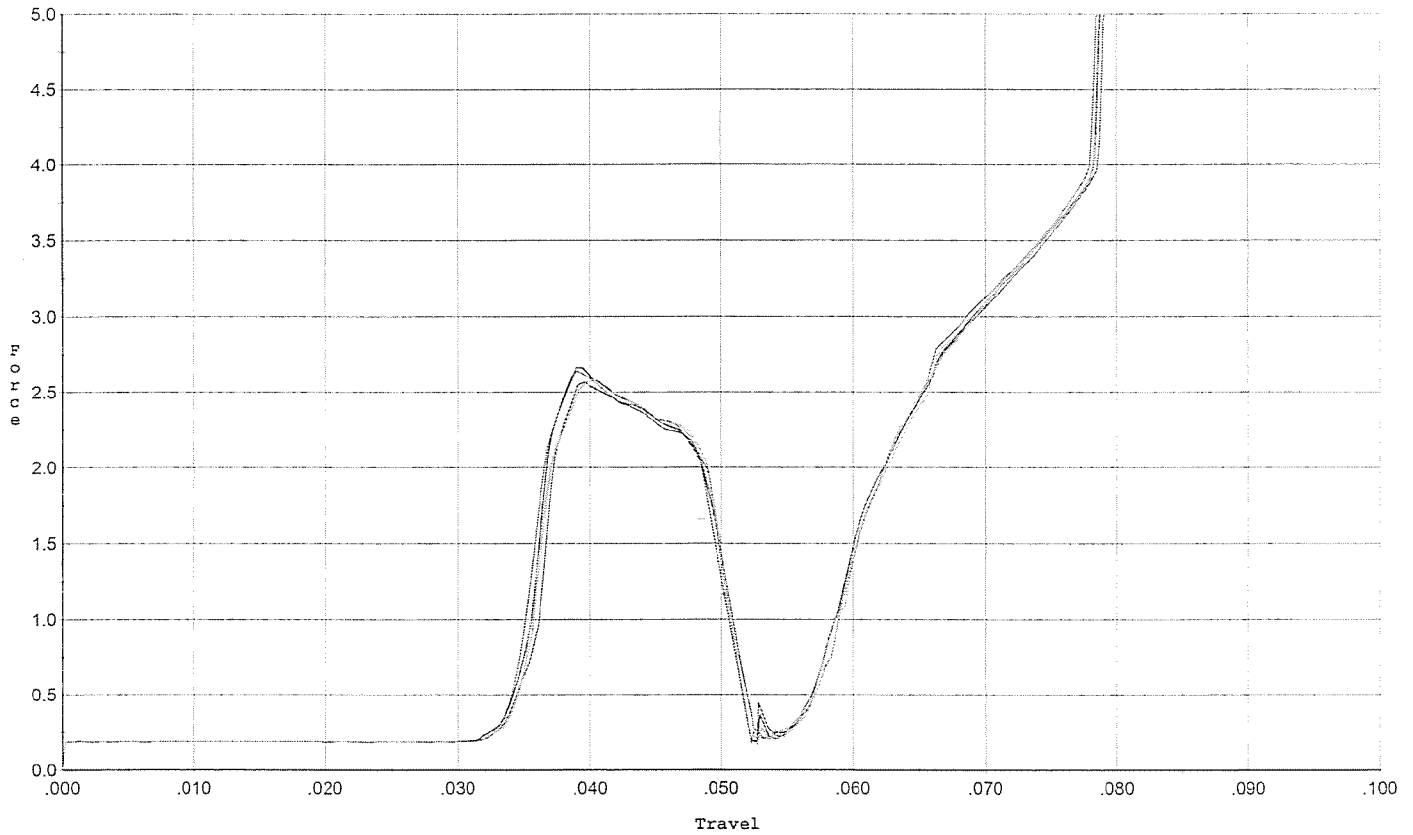
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.75</u> <u>4.75</u> <u>4.5</u>	10/2/07	mon
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.25</u> <u>3.5</u> <u>4.0</u>	10/2/07	mon
	H) TRIGGER PULL TEST AND RETAINABILITY		10/2/07	mon
	I) FIRING PIN INDENT .020 MIN	<u>.020</u> <u>.020</u> <u>.020</u>	10/2/07	mon
	J) ASSEMBLE STOCK		9/28/07	S.P.D.
	K) ASSEMBLE SWIVEL STUDS		10/2/07	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/2/07	mon
	M) IRON SIGHT ALIGNMENT		10/2/07	mon
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/2/07	mon
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	10-1-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/1/07	BWD
670	FINAL INSPECTION A) HEADSPACE		10/2/07	mon
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.67</u> <u>2.66</u> <u>2.53</u> <u>2.55</u> <u>2.48</u>	10/1/07	mon
	C) FUNCTION		10/2/07	mon
690	PACK		10/15/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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



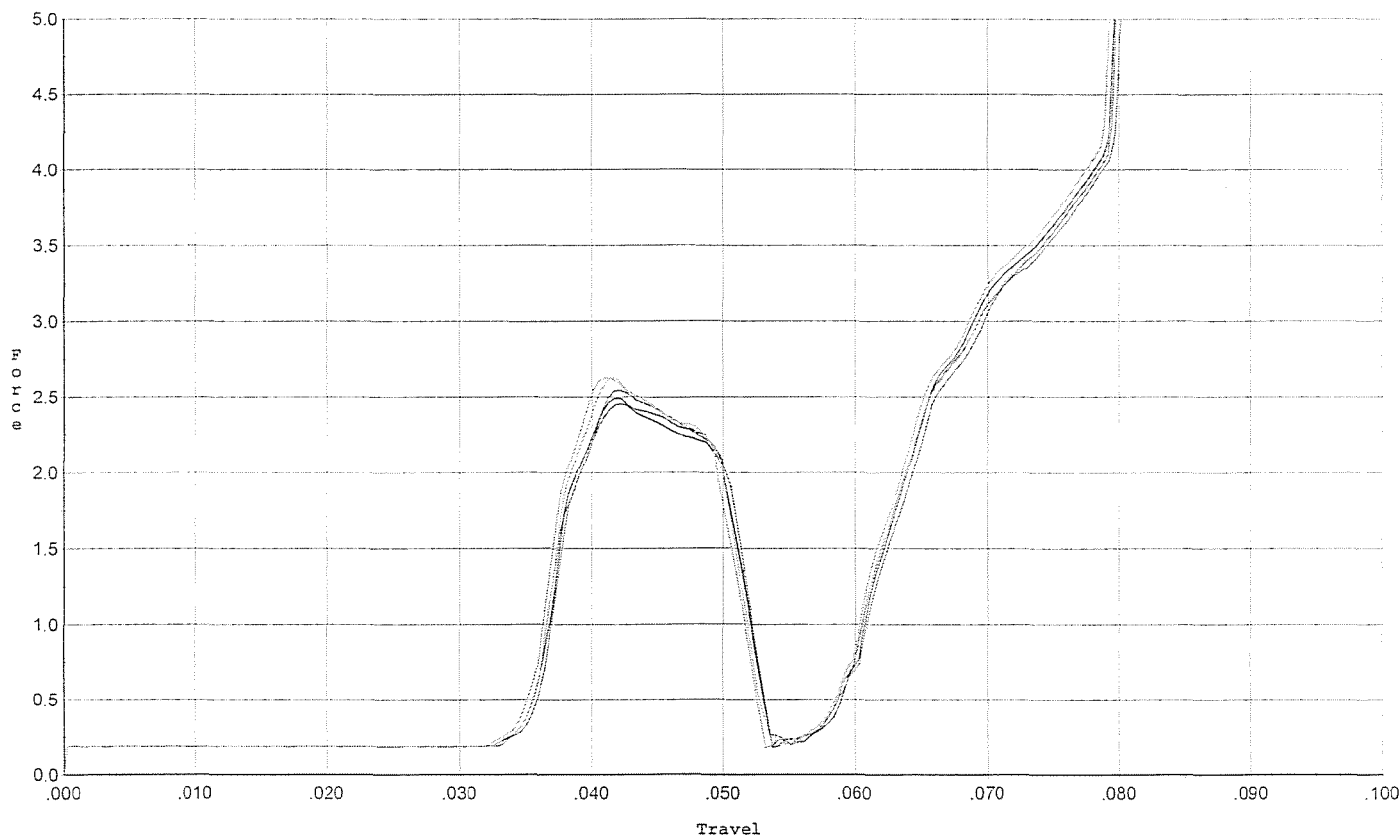
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.568	0.049	0.034	0.036	0.038		Set Trigger
2	2.661	0.049	0.034	0.035	0.040		Set Trigger
3	2.638	0.050	0.033	0.035	0.041		Set Trigger
4	2.555	0.049	0.034	0.035	0.039		Set Trigger
5	2.582	0.049	0.034	0.035	0.039		Set Trigger

Avg 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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



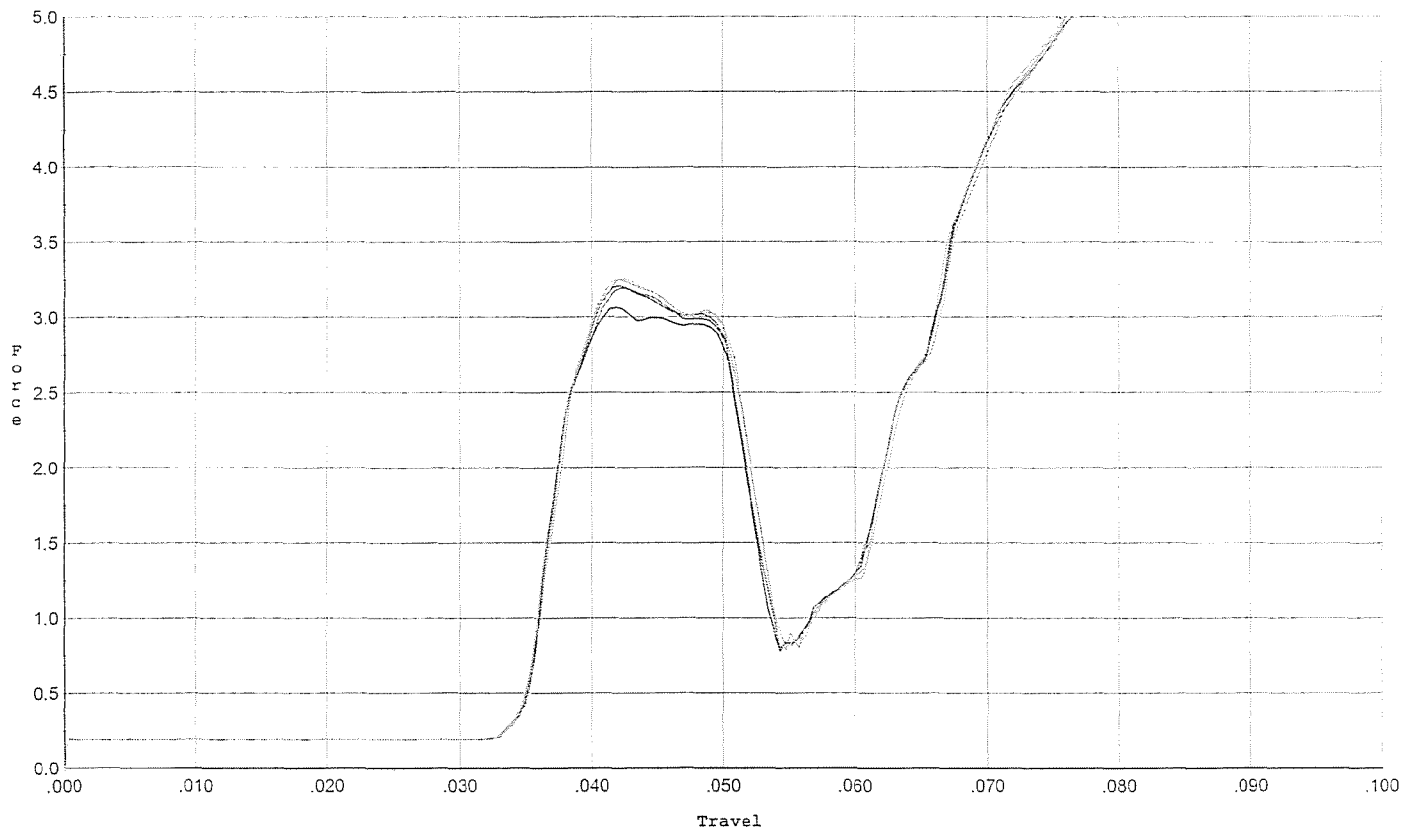
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.453	0.052	0.035	0.035	0.040		Set Trigger
2	2.491	0.051	0.035	0.035	0.039		Set Trigger
3	2.544	0.051	0.035	0.036	0.039		Set Trigger
4	2.631	0.050	0.035	0.036	0.039		Set Trigger
5	2.628	0.051	0.034	0.035	0.041		Set Trigger

AVG 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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



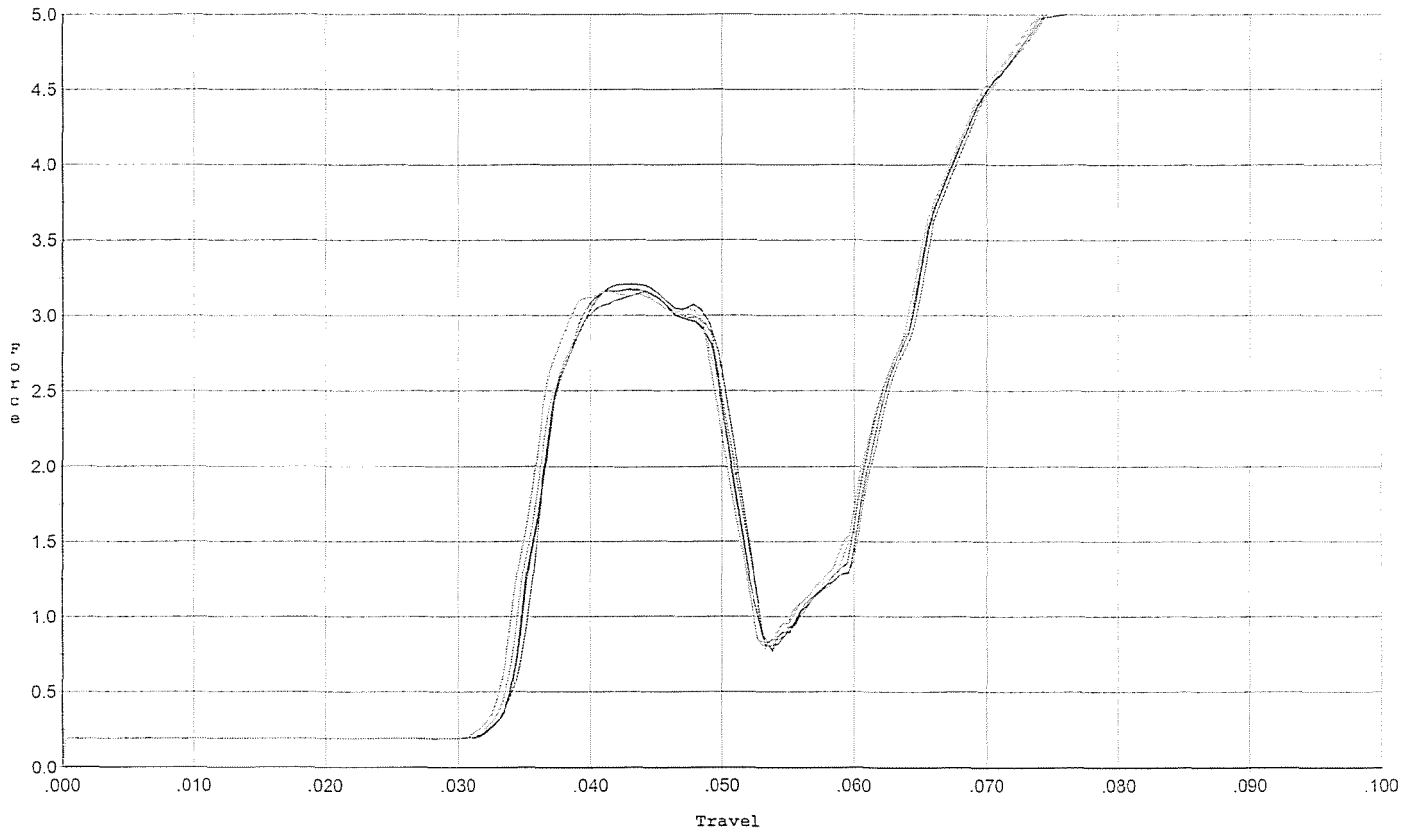
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.209	0.050	0.035	0.034	0.050		Set Trigger
2	3.064	0.050	0.035	0.034	0.049		Set Trigger
3	3.194	0.050	0.035	0.034	0.050		Set Trigger
4	3.253	0.051	0.035	0.034	0.052		Set Trigger
5	3.252	0.051	0.034	0.034	0.053		Set Trigger

AVG 3.19

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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



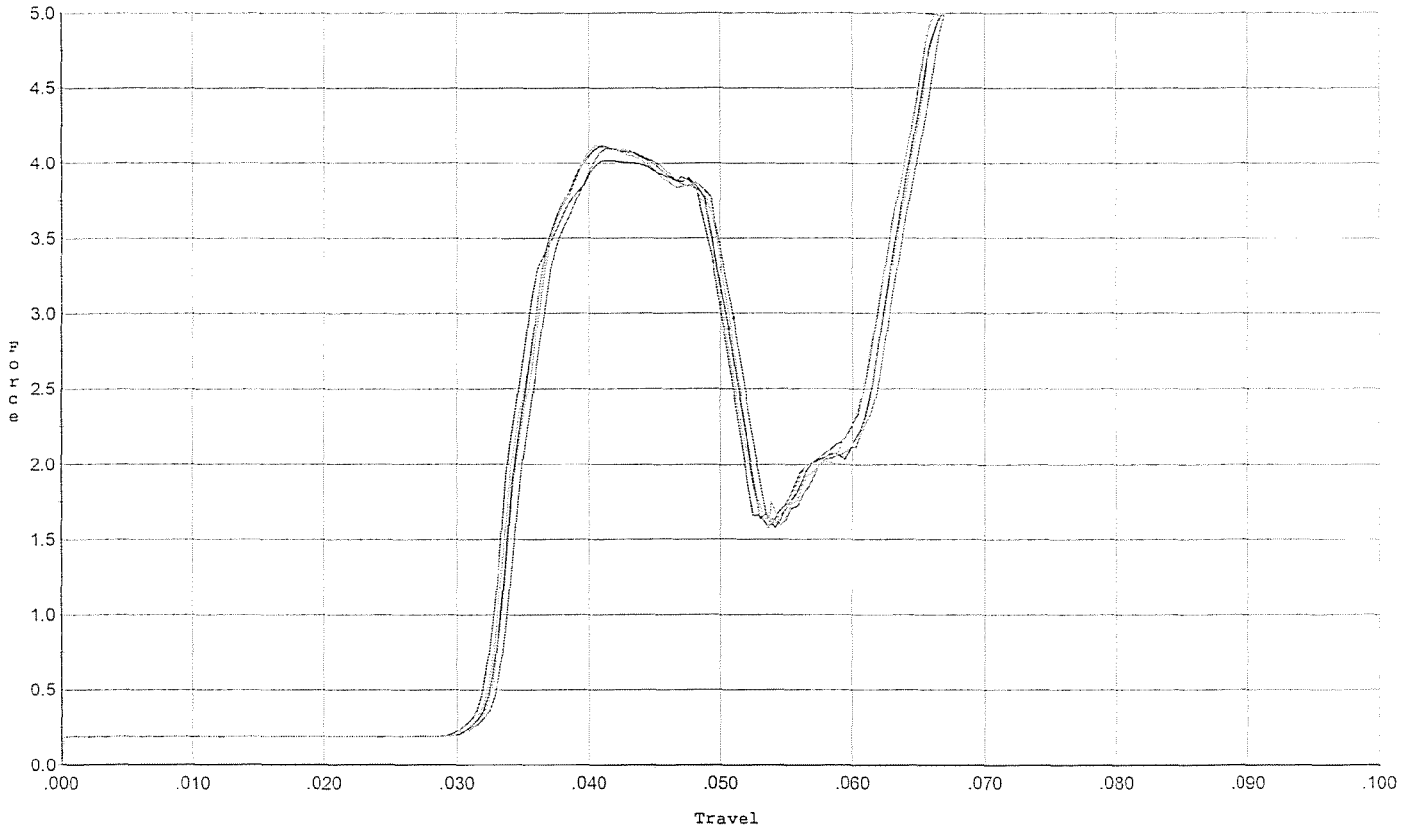
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.214	0.050	0.033	0.033	0.051		Set Trigger
2	3.174	0.049	0.033	0.033	0.050		Set Trigger
3	3.158	0.051	0.034	0.033	0.052		Set Trigger
4	3.160	0.050	0.033	0.033	0.051		Set Trigger
5	3.188	0.049	0.033	0.033	0.051		Set Trigger

Avg 3.17

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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



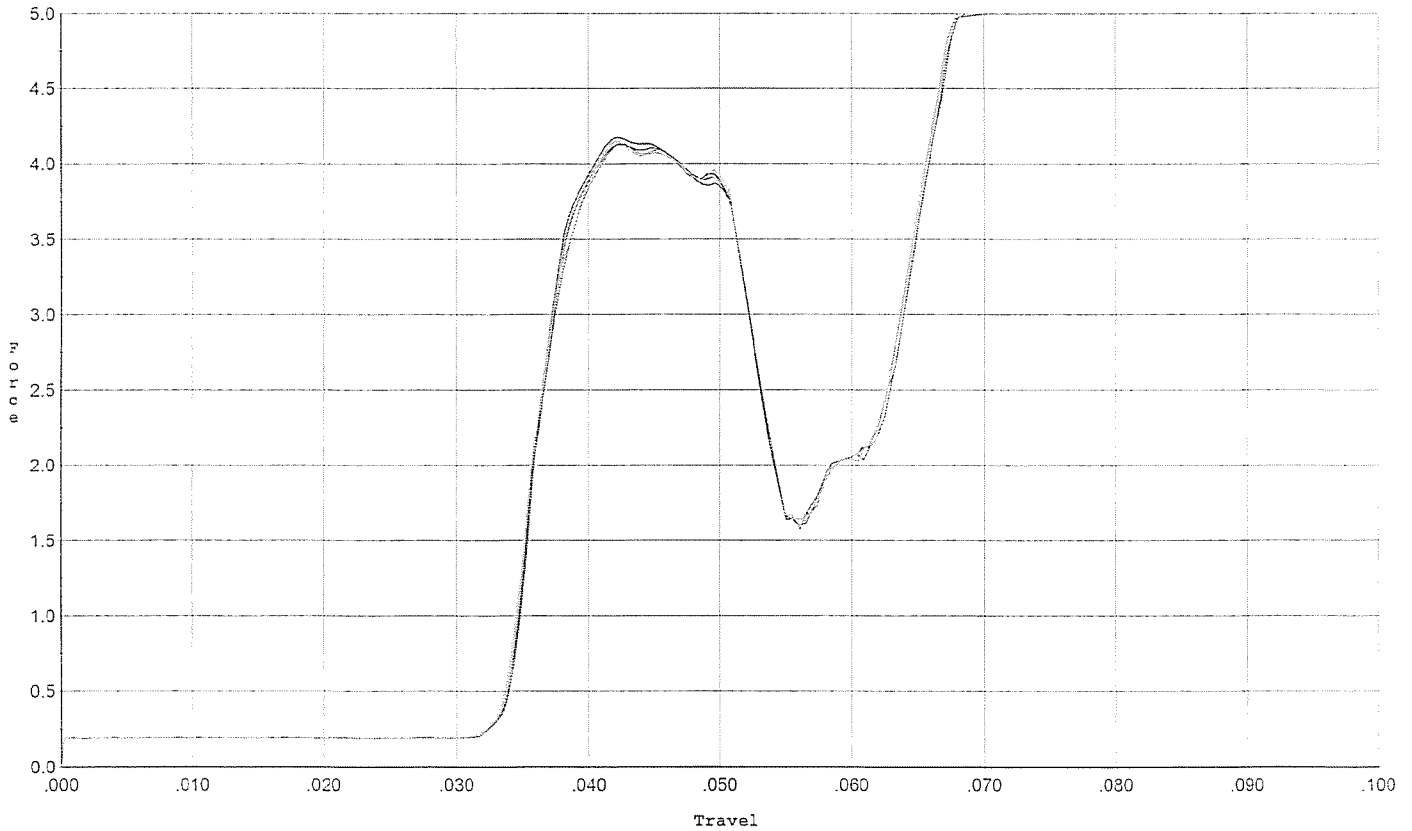
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.017	0.049	0.031	0.029	0.068		Set Trigger
2	4.108	0.051	0.032	0.029	0.070		Set Trigger
3	4.098	0.051	0.033	0.029	0.069		Set Trigger
4	4.127	0.050	0.032	0.029	0.068		Set Trigger
5	4.116	0.049	0.032	0.030	0.067		Set Trigger

AVG 4.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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



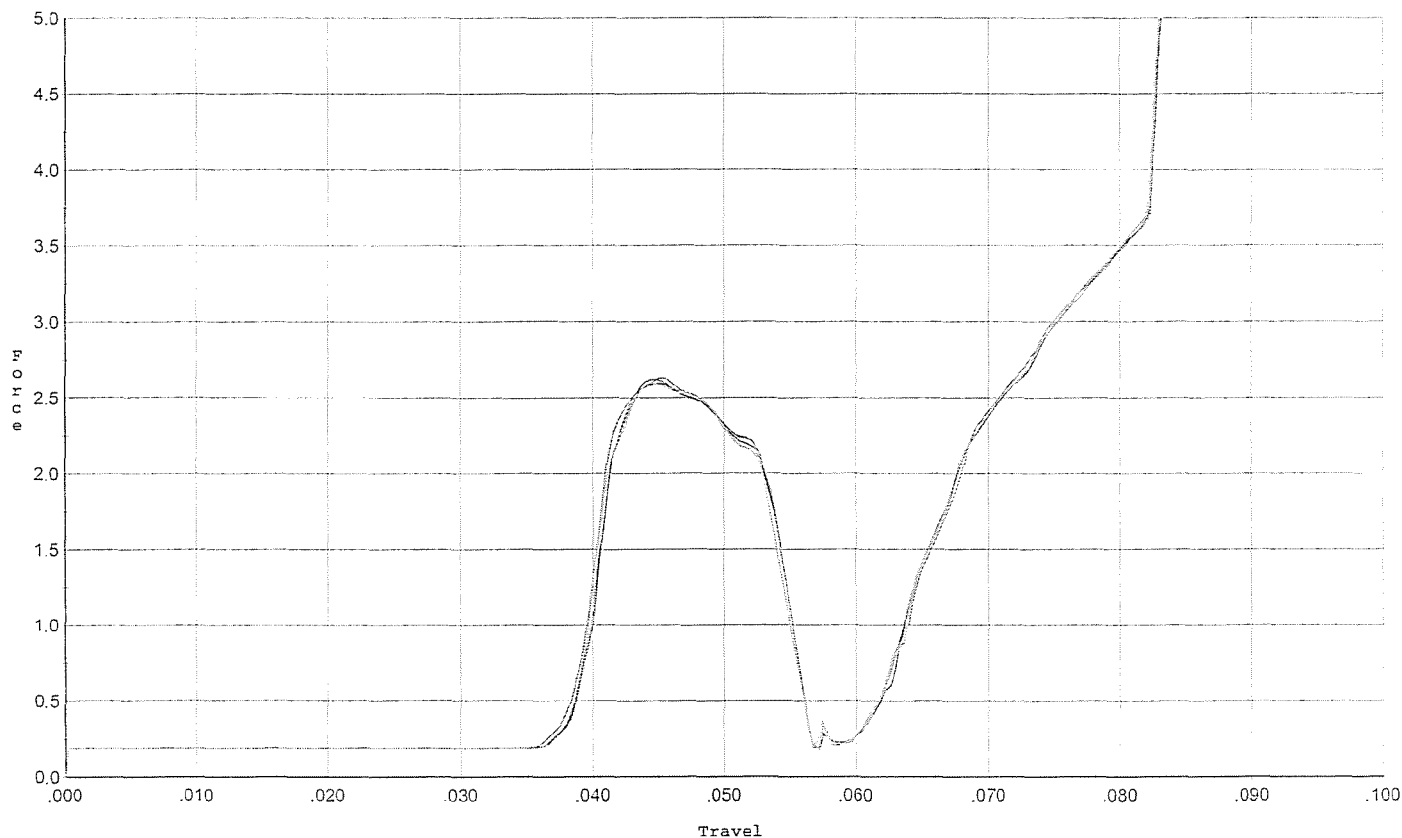
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.126	0.051	0.034	0.029	0.069		Set Trigger
2	4.175	0.051	0.033	0.029	0.070		Set Trigger
3	4.131	0.051	0.034	0.029	0.069		Set Trigger
4	4.155	0.051	0.033	0.029	0.070		Set Trigger
5	4.144	0.051	0.033	0.029	0.070		Set Trigger

AVG 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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



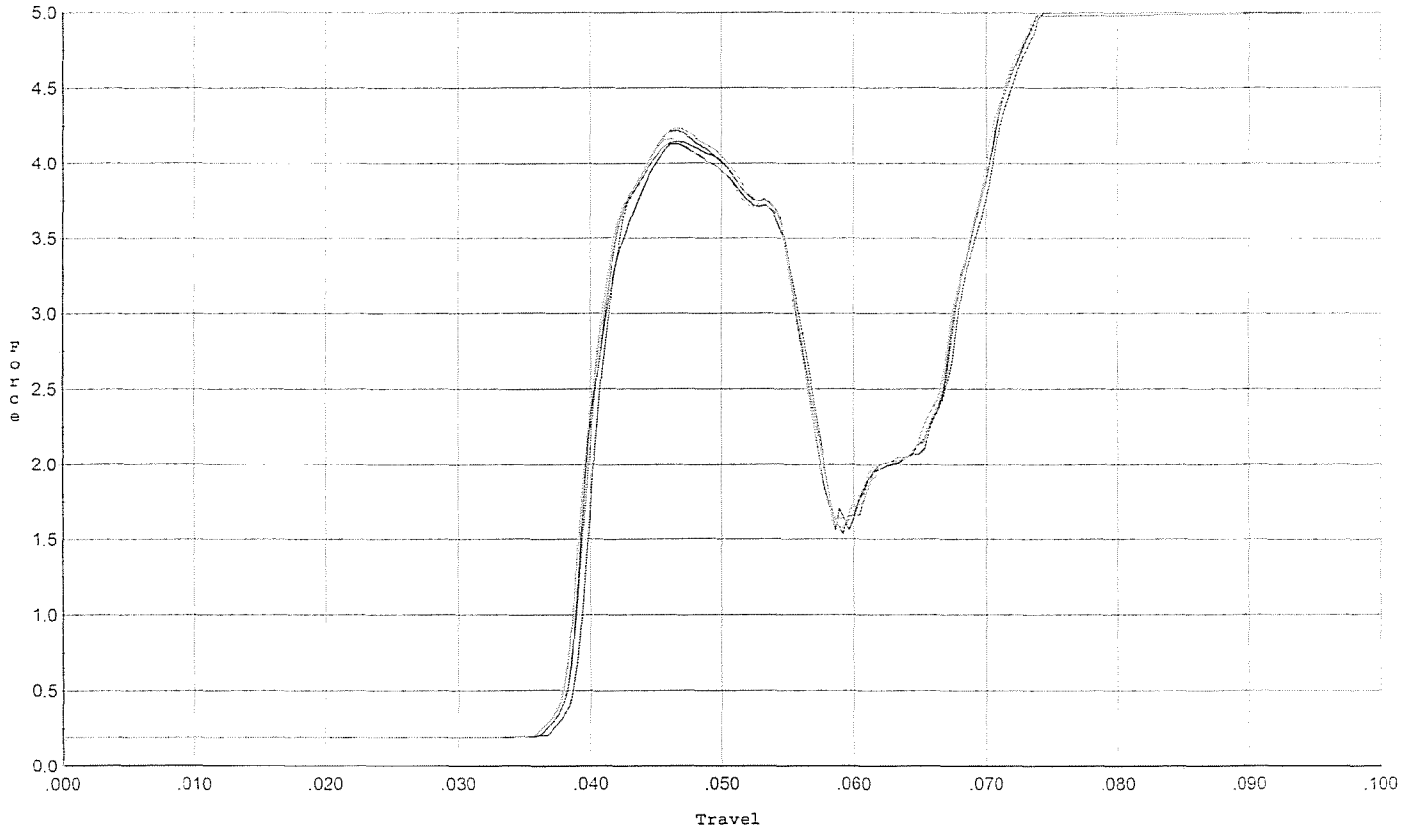
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.618	0.054	0.038	0.036	0.041		Set Trigger
2	2.592	0.054	0.038	0.036	0.041		Set Trigger
3	2.628	0.054	0.038	0.036	0.042		Set Trigger
4	2.592	0.054	0.038	0.036	0.041		Set Trigger
5	2.596	0.053	0.038	0.037	0.040		Set Trigger

AVG 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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	4.146	0.055	0.038	0.032	0.067		Set Trigger
2	4.128	0.055	0.038	0.032	0.068		Set Trigger
3	4.218	0.056	0.038	0.031	0.072		Set Trigger
4	4.163	0.055	0.037	0.032	0.069		Set Trigger
5	4.236	0.055	0.037	0.032	0.070		Set Trigger

Avg 4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645318.__1
FILE DATE AND TIME: 10/01/2007 20:30

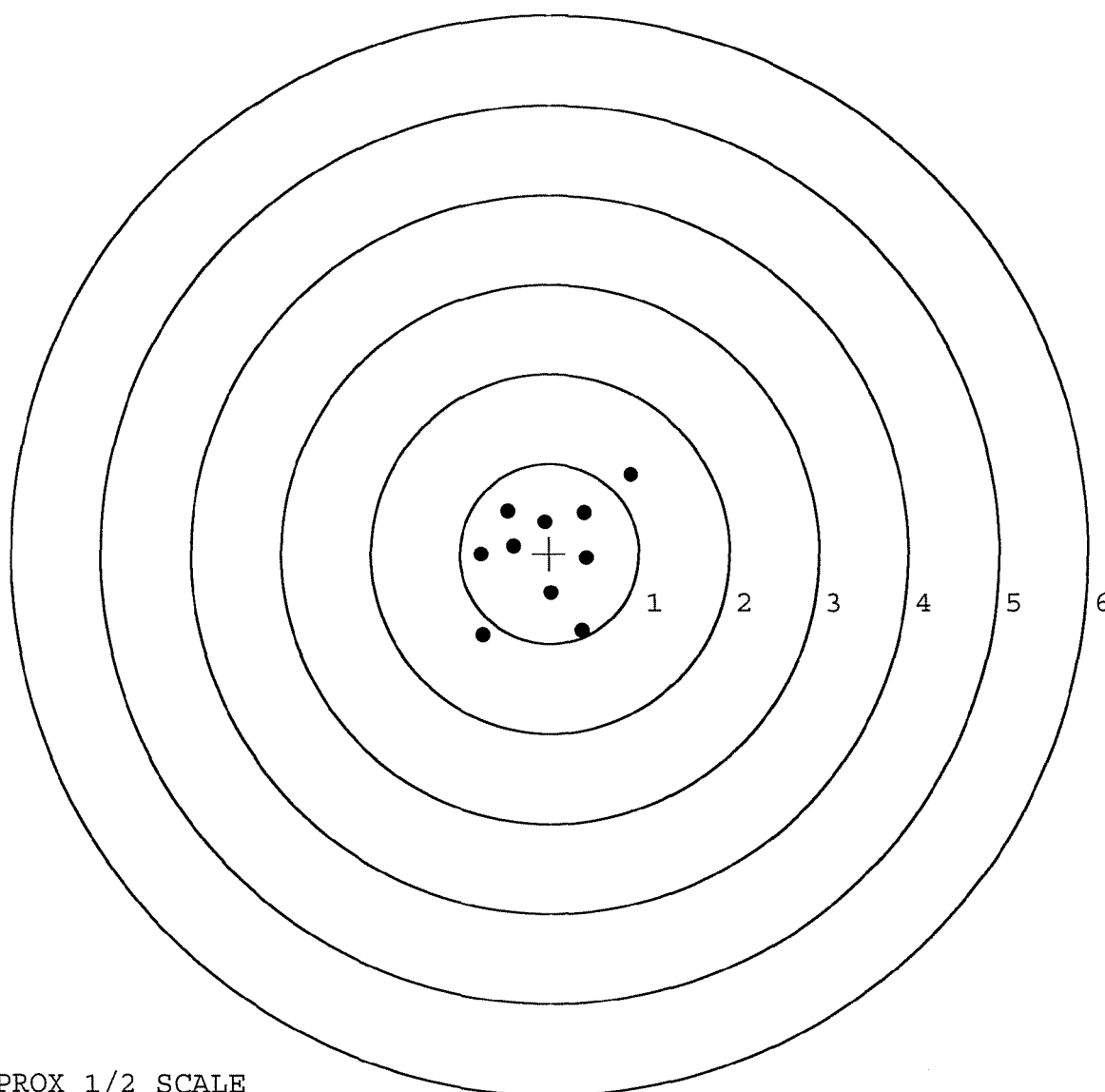
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.012
The Average Y Centroid of the Five Target Set:	0.004
The Average Point of Impact of the Five Target Set:	0.012
The Average Mean Radius of the Five Target Set:	0.551
The Distance from POA to Centroid Target #1:	0.034
The Distance from Centroid Target #2 to Centroid Target #1:	0.114
The Distance from Centroid Target #3 to Centroid Target #1:	0.093
The Distance from Centroid Target #4 to Centroid Target #1:	0.107
The Distance from Centroid Target #5 to Centroid Target #1:	0.111

SERIAL NUMBER: G6645318. __1
TARGET NUMBER: 1
FILE DATE: 10/01/2007
FILE TIME: 20:30

POINT#	X	Y
1:	0.910	0.874
2:	0.389	0.455
3:	0.419	-0.050
4:	0.016	-0.445
5:	0.360	-0.866
6:	-0.748	-0.911
7:	-0.762	-0.010
8:	-0.401	0.086
9:	-0.463	0.468
10:	-0.055	0.352

X CENTROID: -0.033
Y CENTROID: -0.005
POA TO CENTROID: 0.034
HORZ SPREAD: 1.672
VERT SPREAD: 1.785
GROUP SPREAD: 2.436
MIN RADIUS: 0.357
MAX RADIUS: 1.289
MEAN RADIUS: 0.702
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

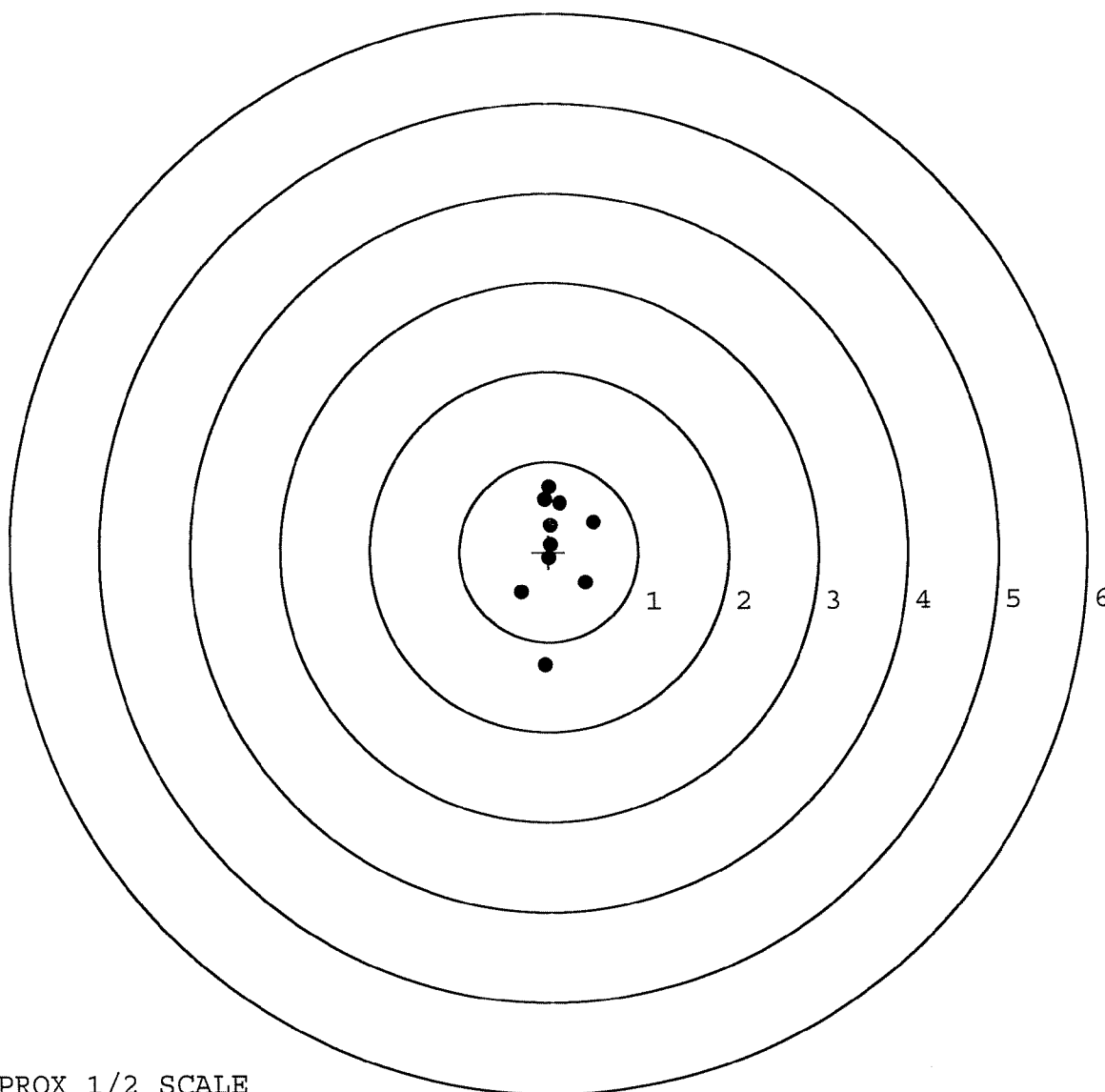


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645318. __1
TARGET NUMBER: 2
FILE DATE: 10/01/2007
FILE TIME: 20:30

X CENTROID: 0.070
Y CENTROID: 0.043
POA TO CENTROID: 0.082
HORZ SPREAD: 0.809
VERT SPREAD: 1.988
GROUP SPREAD: 1.989
MIN RADIUS: 0.064
MAX RADIUS: 1.314
MEAN RADIUS: 0.515
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.049	-1.265
2:	-0.308	-0.450
3:	0.410	-0.343
4:	0.501	0.330
5:	0.025	0.298
6:	0.004	-0.068
7:	-0.045	0.580
8:	0.010	0.723
9:	0.132	0.543
10:	0.020	0.083

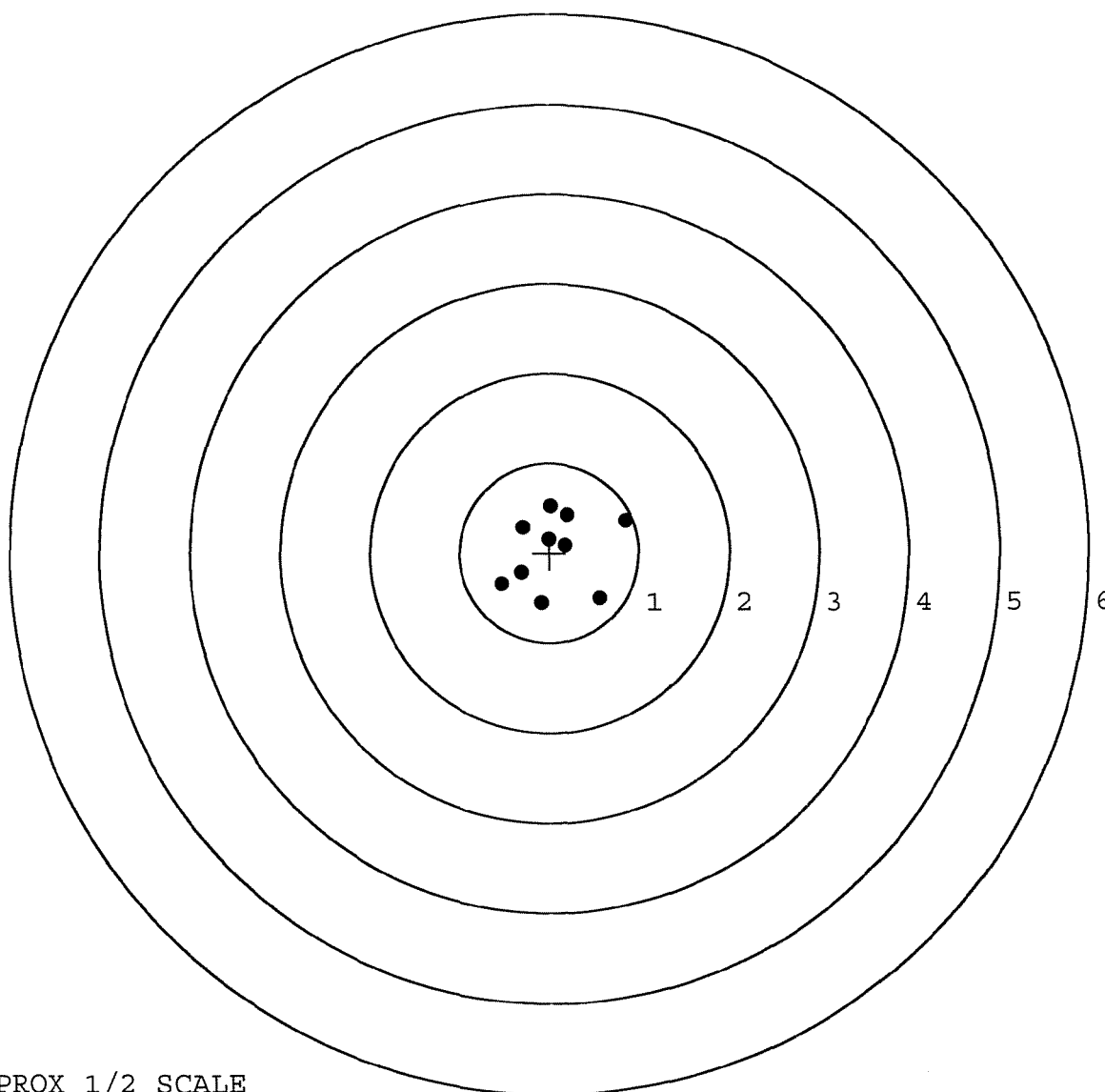


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645318. __1
TARGET NUMBER: 3
FILE DATE: 10/01/2007
FILE TIME: 20:30

POINT#	X	Y
1:	0.848	0.358
2:	0.562	-0.511
3:	-0.092	-0.562
4:	0.017	0.525
5:	0.202	0.433
6:	0.175	0.086
7:	-0.300	0.281
8:	-0.007	0.150
9:	-0.310	-0.221
10:	-0.531	-0.351

X CENTROID: 0.056
Y CENTROID: 0.019
POA TO CENTROID: 0.059
HORZ SPREAD: 1.379
VERT SPREAD: 1.087
GROUP SPREAD: 1.551
MIN RADIUS: 0.136
MAX RADIUS: 0.861
MEAN RADIUS: 0.500
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

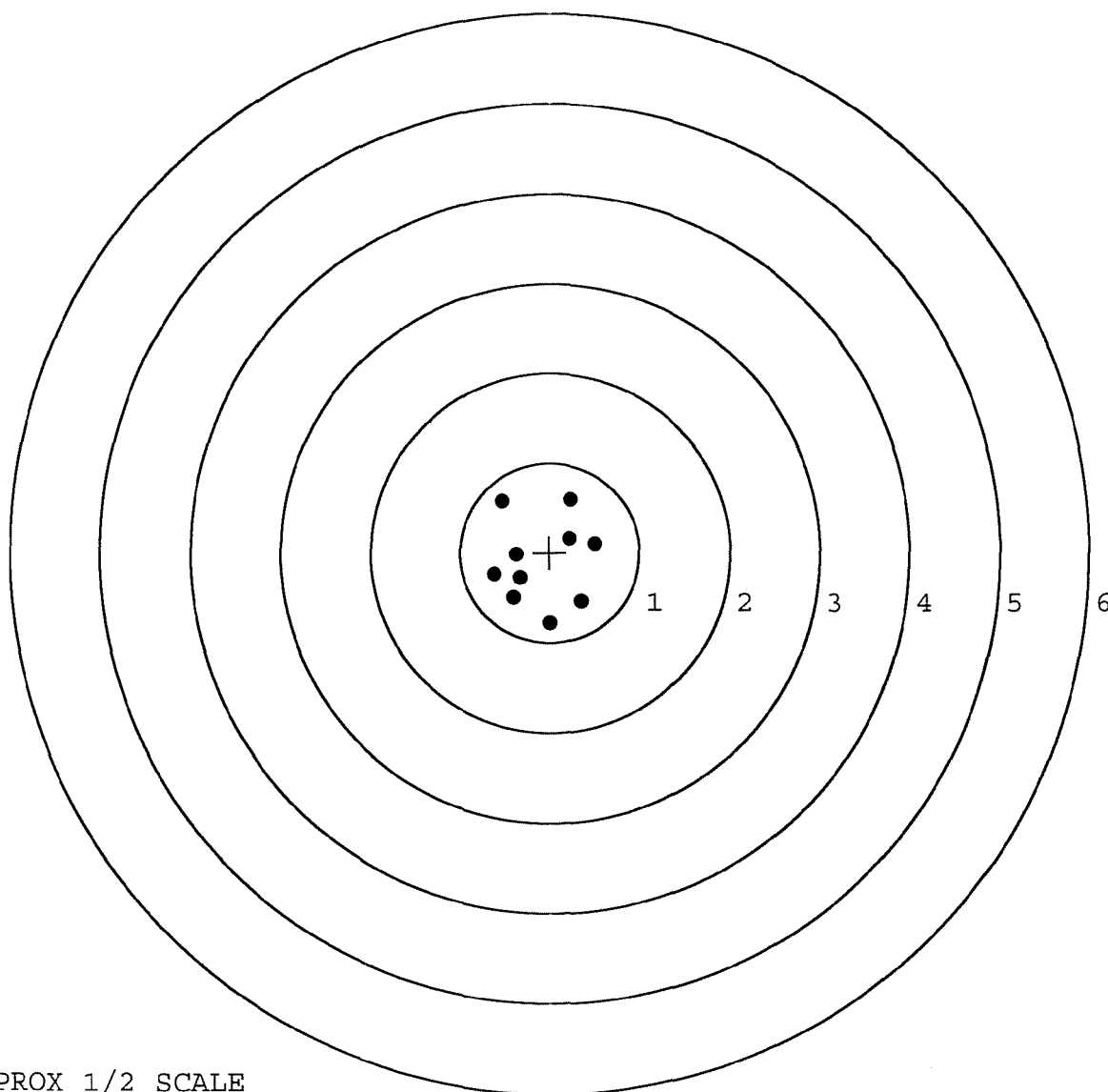


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645318. __1
TARGET NUMBER: 4
FILE DATE: 10/01/2007
FILE TIME: 20:30

X CENTROID: -0.094
Y CENTROID: -0.094
POA TO CENTROID: 0.133
HORZ SPREAD: 1.118
VERT SPREAD: 1.386
GROUP SPREAD: 1.460
MIN RADIUS: 0.285
MAX RADIUS: 0.797
MEAN RADIUS: 0.558
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.234	0.598
2:	0.220	0.163
3:	0.503	0.106
4:	0.358	-0.542
5:	-0.005	-0.788
6:	-0.528	0.575
7:	-0.369	-0.020
8:	-0.332	-0.283
9:	-0.405	-0.501
10:	-0.615	-0.244

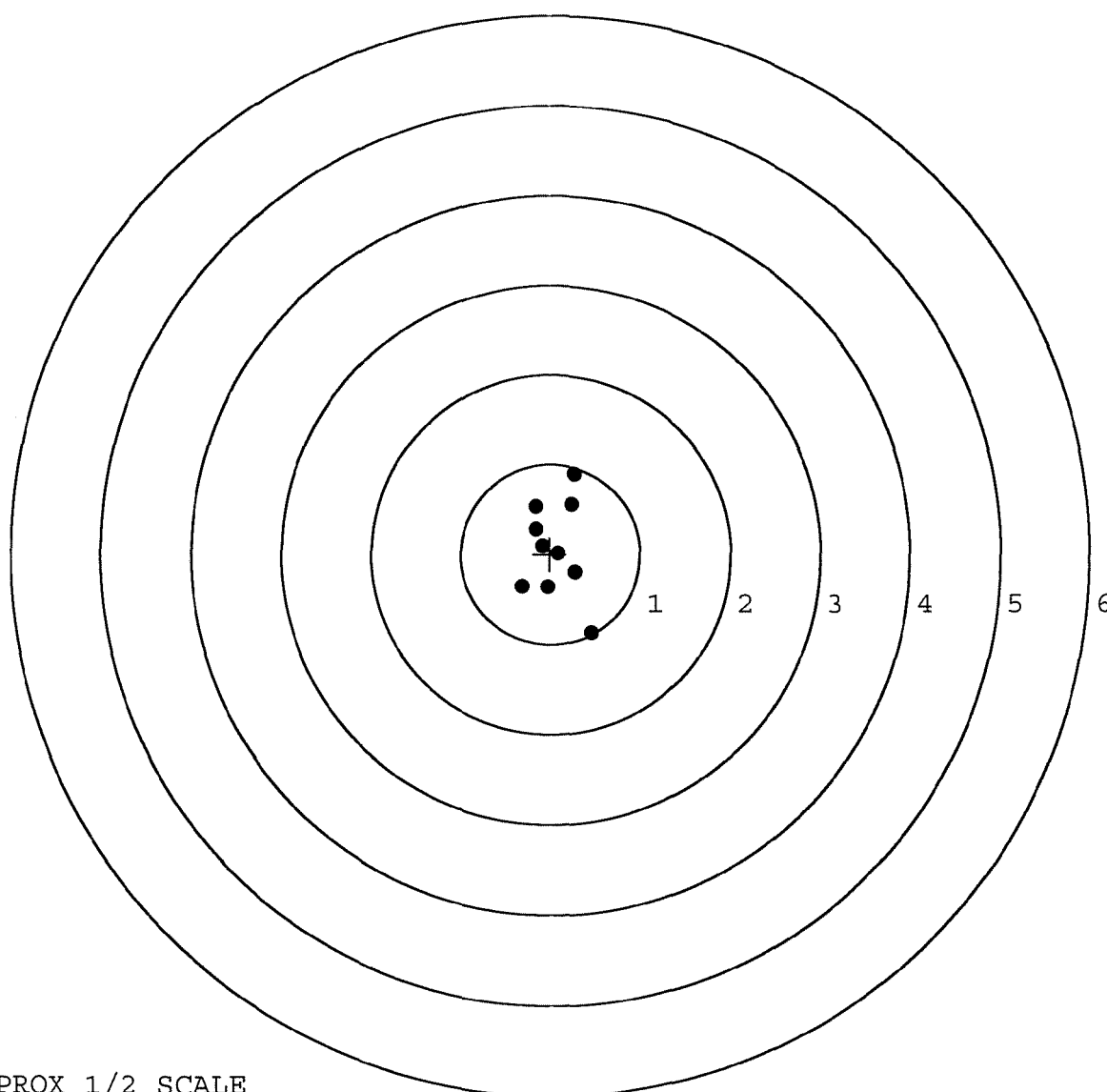


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645318. __1
TARGET NUMBER: 5
FILE DATE: 10/01/2007
FILE TIME: 20:30

X CENTROID: 0.060
Y CENTROID: 0.054
POA TO CENTROID: 0.081
HORZ SPREAD: 0.774
VERT SPREAD: 1.766
GROUP SPREAD: 1.776
MIN RADIUS: 0.052
MAX RADIUS: 1.012
MEAN RADIUS: 0.478
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.276	0.891
2:	0.246	0.556
3:	0.460	-0.875
4:	-0.314	-0.363
5:	-0.027	-0.373
6:	0.282	-0.201
7:	0.090	0.012
8:	-0.082	0.090
9:	-0.162	0.278
10:	-0.166	0.528



TARGET APPROX 1/2 SCALE