

G 6645307

ORDER 25716

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

UPC



0 47700 25716 7

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0 47700 25716 7

SERIAL NO.



66645307

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



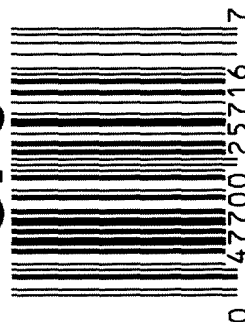
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6645307

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6645307

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		7-17-07	RPD
420	ASSEMBLE ACTION		6-19-07	RPD
430	ASSEMBLE TO STOCK		6-20-07	TRW
440	PROOF	MAGNA - FLUX	6-21-07	TRW
460	CHECK HEADSPACE	JUL 19 2007	6-21-07	TRW
470	DIS-ASSEMBLE ACTION		7-18-07	RPD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unn</u>	7/19/07	unn
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-19-07	CW
510	DRILL AND TAP SIGHT HOLES		7-17-07	SD
520	GOFF BLAST BBL / REC		7-19-07	W
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		7/23/07	FB
560	RE-ASSEMBLE ACTION		7/26/07	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7/26/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7/26/07	RP
	D) OIL FIRING PIN ASSEMBLY		7/30/07	RPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

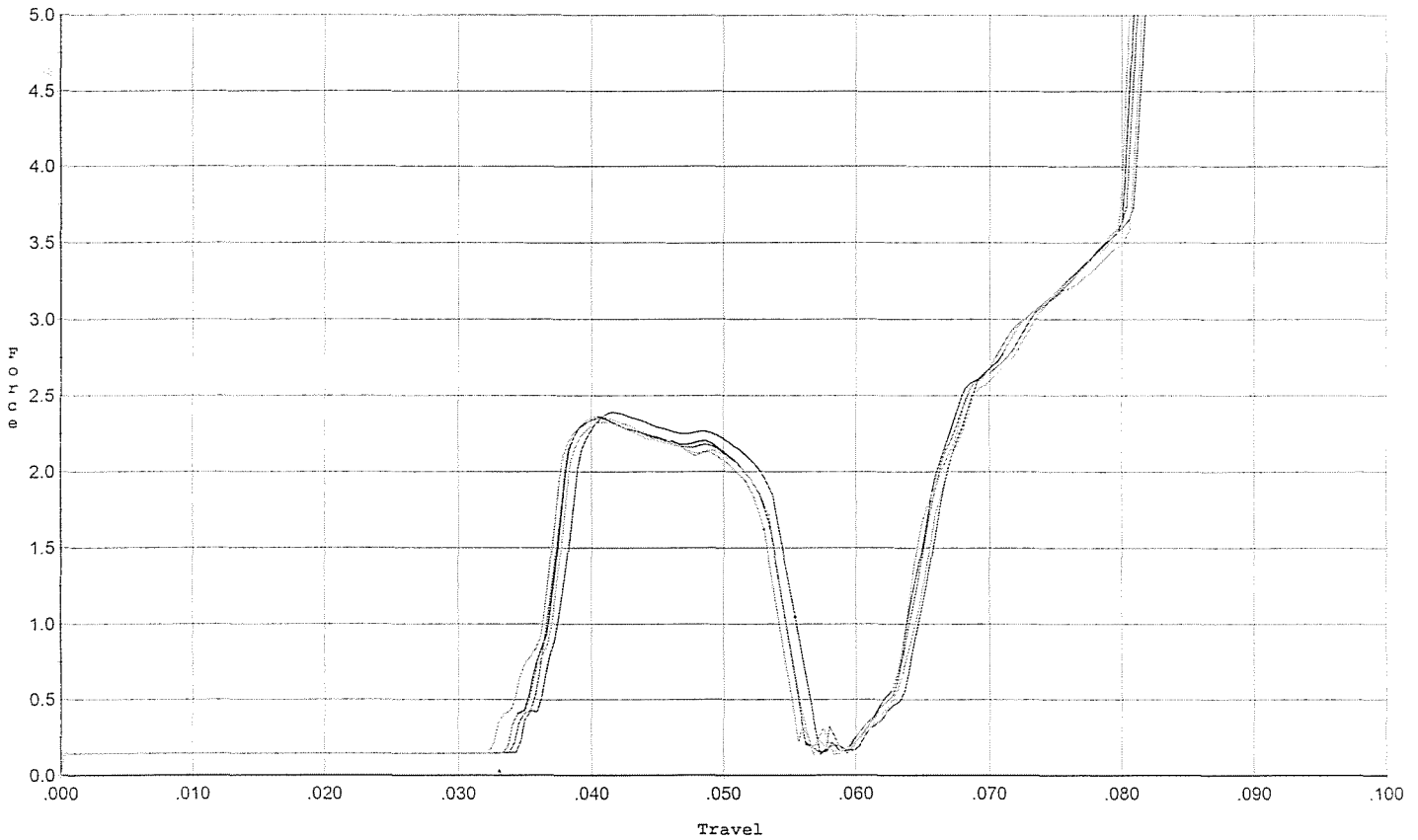
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u>	<u>5.5</u>	<u>6.25</u>	8/9/07	nm		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>4.5</u>	<u>4.75</u>	<u>4.75</u>	8/9/07	nm		
	H) TRIGGER PULL TEST AND RETAINABILITY					8/9/07	nm		
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.023</u>	<u>.024</u>	8/9/07	nm		
	J) ASSEMBLE STOCK					7/30/07	A.P.D.		
	K) ASSEMBLE SWIVEL STUDS					8/9/07	nm		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S								
	M) IRON SIGHT ALIGNMENT								
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER								
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		7/3/07	nm		
			<u>PASS</u>	FAIL					
	MALFUNCTION	014	CORRECTION	OK		8/8/07	nm		
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION	N/A					
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					7-31-07	SD		
670	FINAL INSPECTION A) HEADSPACE					8/9/07	nm		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.54</u>	<u>2.54</u>	<u>2.66</u>	<u>2.41</u>	<u>2.53</u>	8/8/07	nm
	C) FUNCTION					8/9/07	nm		
690	PACK					8-21-07	DA		

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/13/07

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



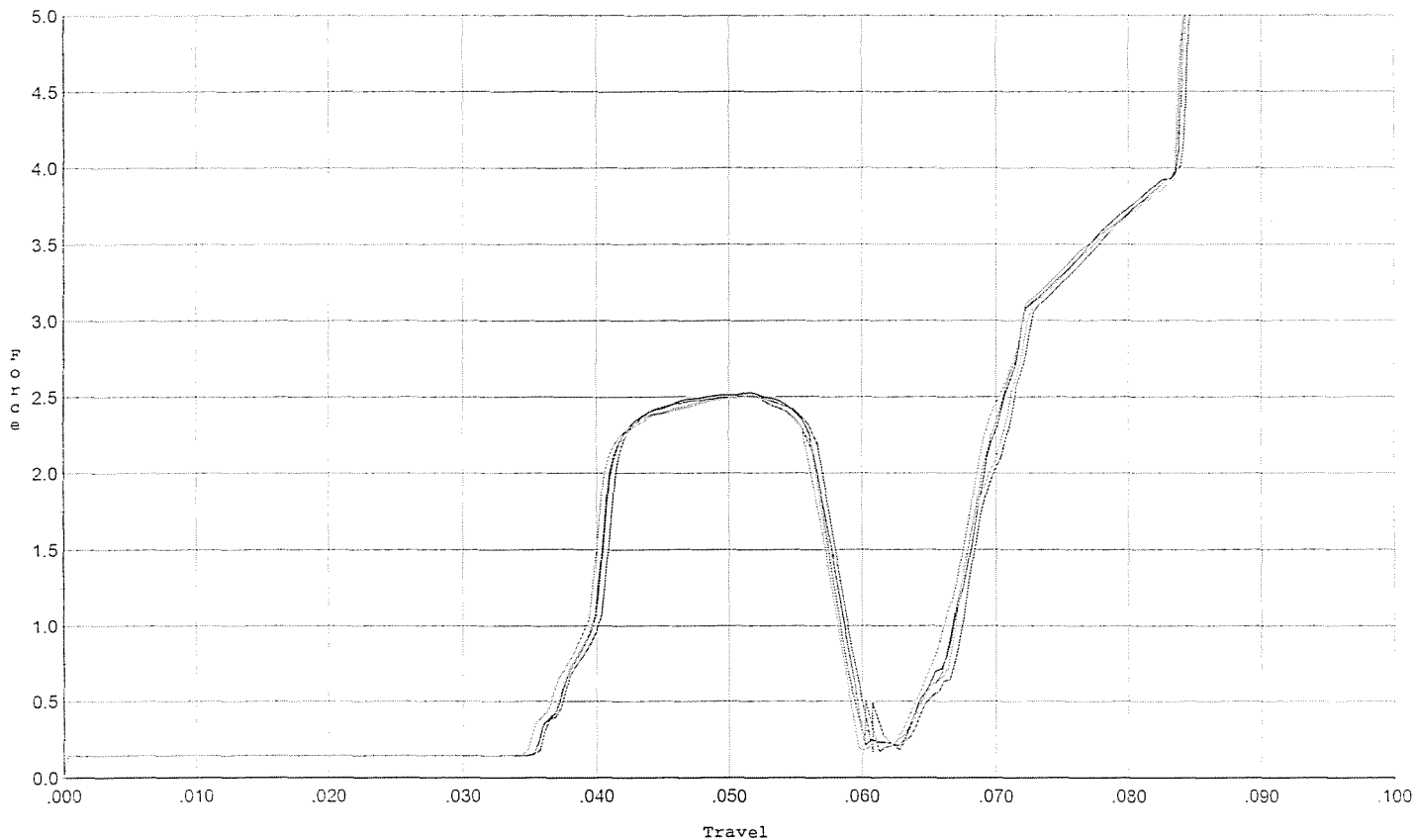
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.388	0.055	0.035	0.034	0.044		Set Trigger
2	2.363	0.054	0.034	0.034	0.043		Set Trigger
3	2.351	0.054	0.034	0.034	0.042		Set Trigger
4	2.326	0.053	0.034	0.035	0.042		Set Trigger
5	2.365	0.053	0.033	0.034	0.043		Set Trigger

Avg 2.35

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/13/07

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



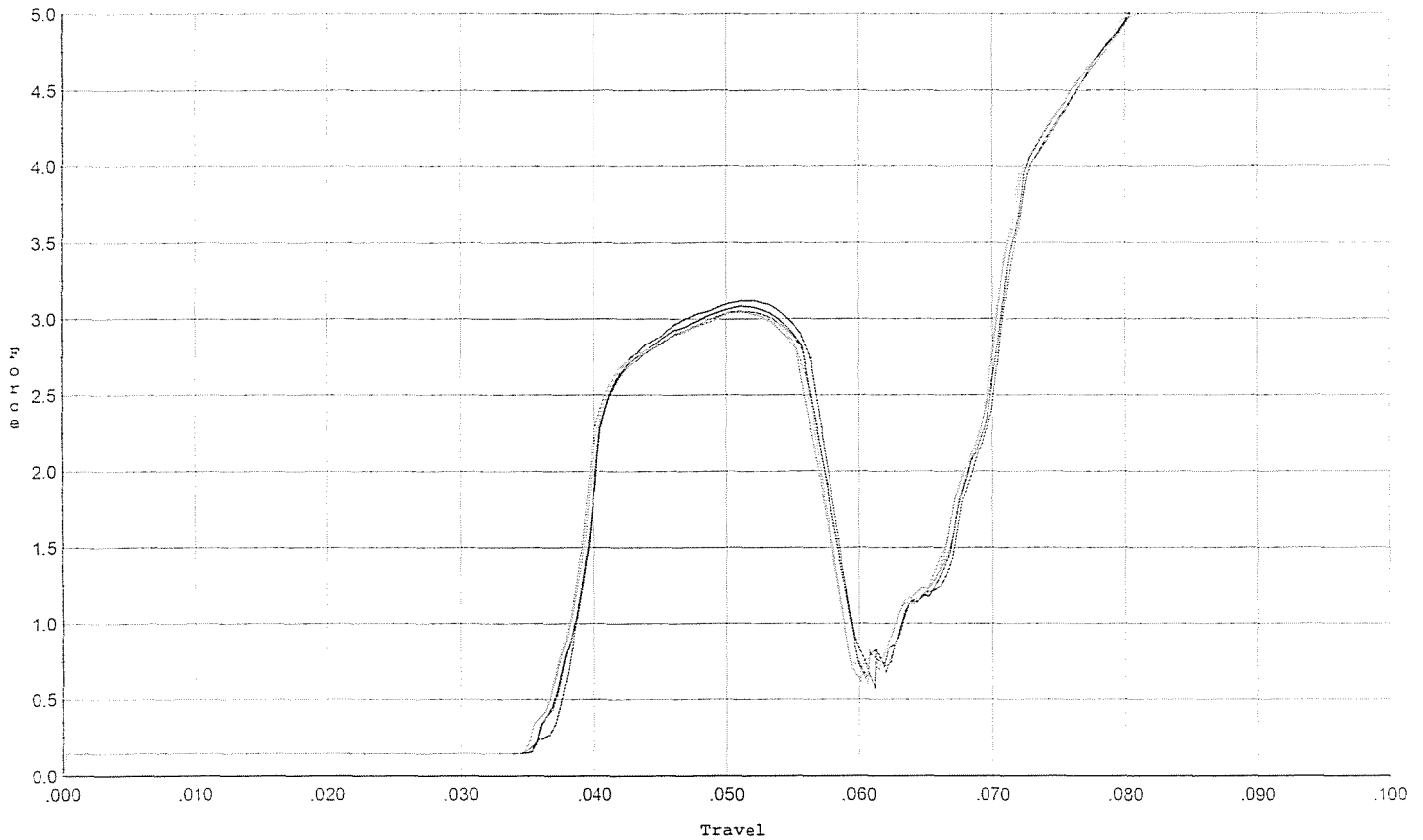
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.507	0.057	0.036	0.034	0.048		Set Trigger
2	2.527	0.058	0.036	0.034	0.049		Set Trigger
3	2.504	0.056	0.036	0.034	0.047		Set Trigger
4	2.501	0.056	0.036	0.034	0.047		Set Trigger
5	2.512	0.057	0.035	0.034	0.049		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/13/07

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



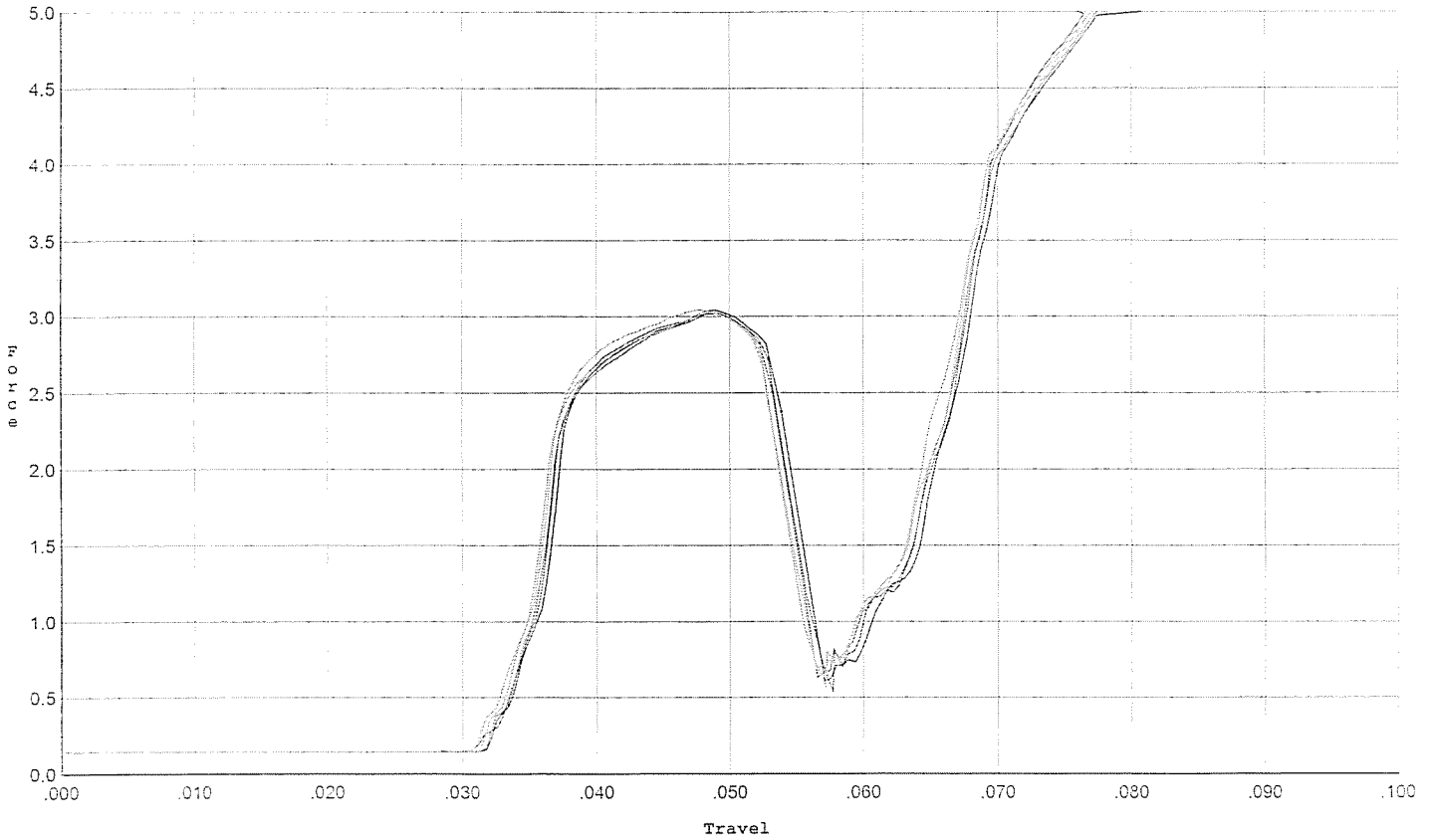
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.119	0.056	0.037	0.033	0.058		Set Trigger
2	3.082	0.058	0.036	0.033	0.059		Set Trigger
3	3.050	0.058	0.036	0.033	0.059		Set Trigger
4	3.049	0.056	0.035	0.033	0.057		Set Trigger
5	3.039	0.057	0.035	0.033	0.058		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/13/07

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



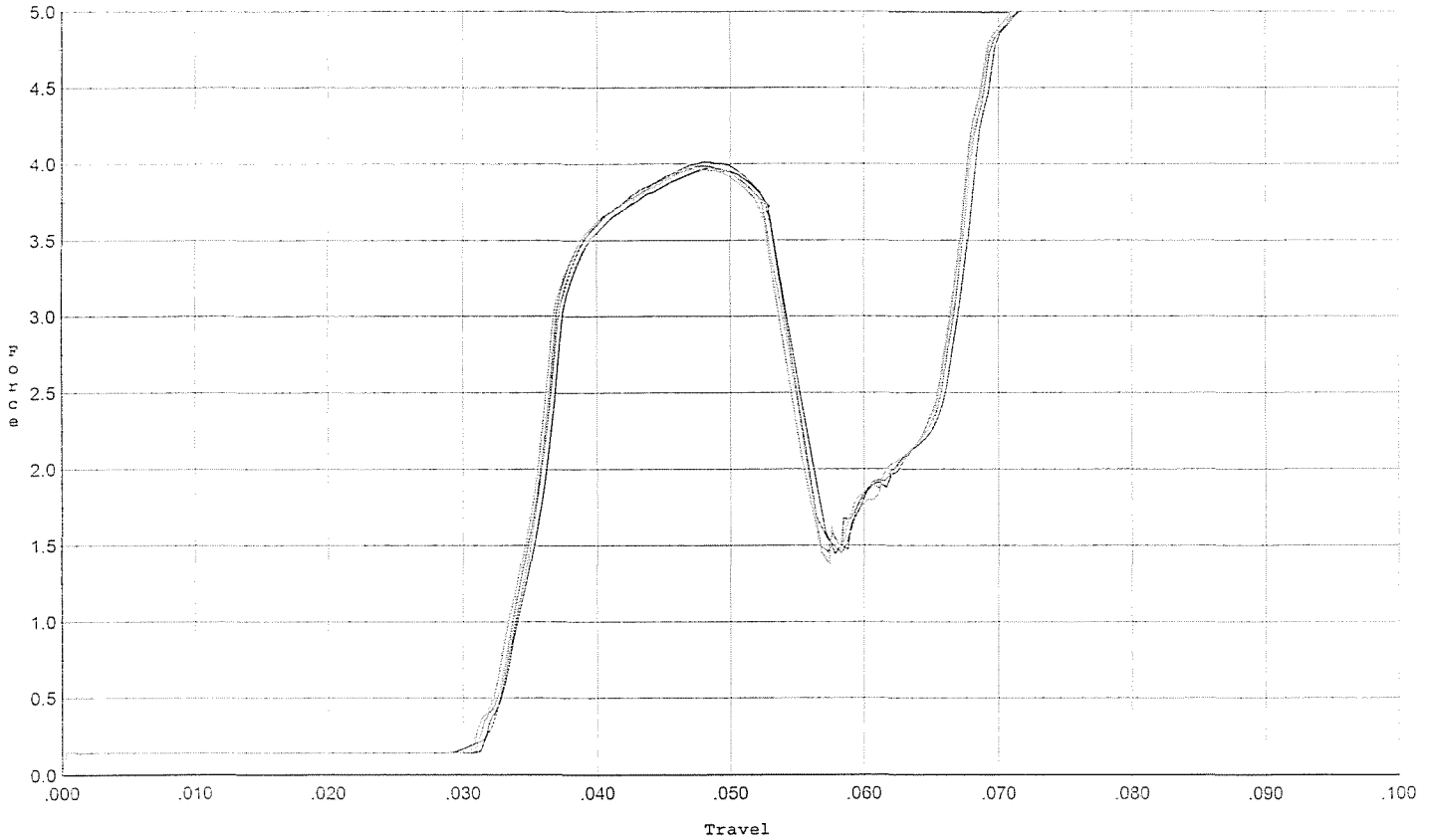
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.018	0.053	0.032	0.033	0.056		Set Trigger
2	3.042	0.054	0.032	0.033	0.057		Set Trigger
3	3.026	0.053	0.032	0.033	0.056		Set Trigger
4	3.044	0.052	0.031	0.033	0.056		Set Trigger
5	3.030	0.052	0.032	0.033	0.055		Set Trigger

Avg 3.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/13/07

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



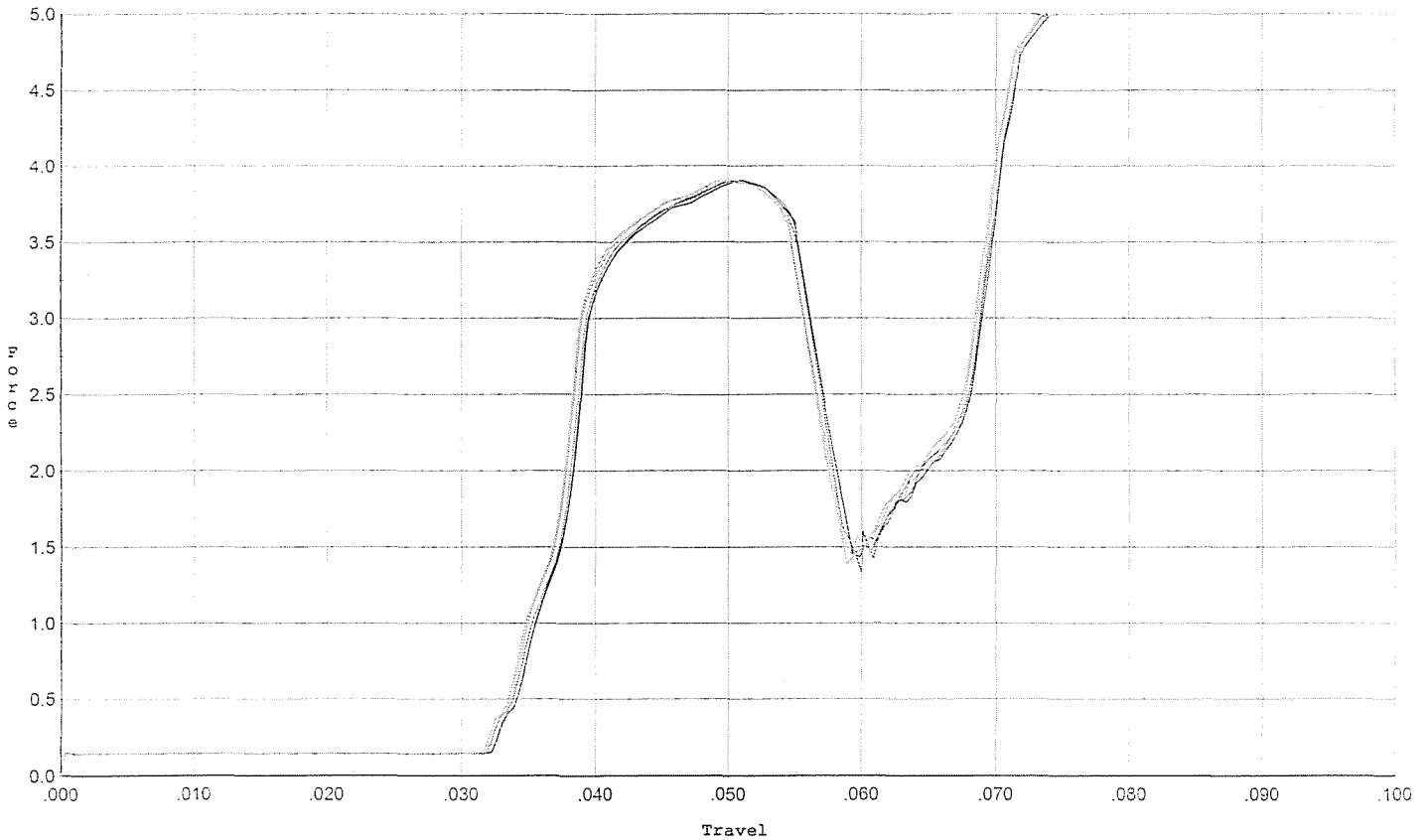
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.013	0.053	0.032	0.031	0.075		Set Trigger
2	3.977	0.053	0.032	0.031	0.074		Set Trigger
3	3.989	0.054	0.031	0.031	0.077		Set Trigger
4	3.982	0.054	0.031	0.031	0.076		Set Trigger
5	3.964	0.052	0.031	0.031	0.074		Set Trigger

AVG 3.98

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/13/07

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



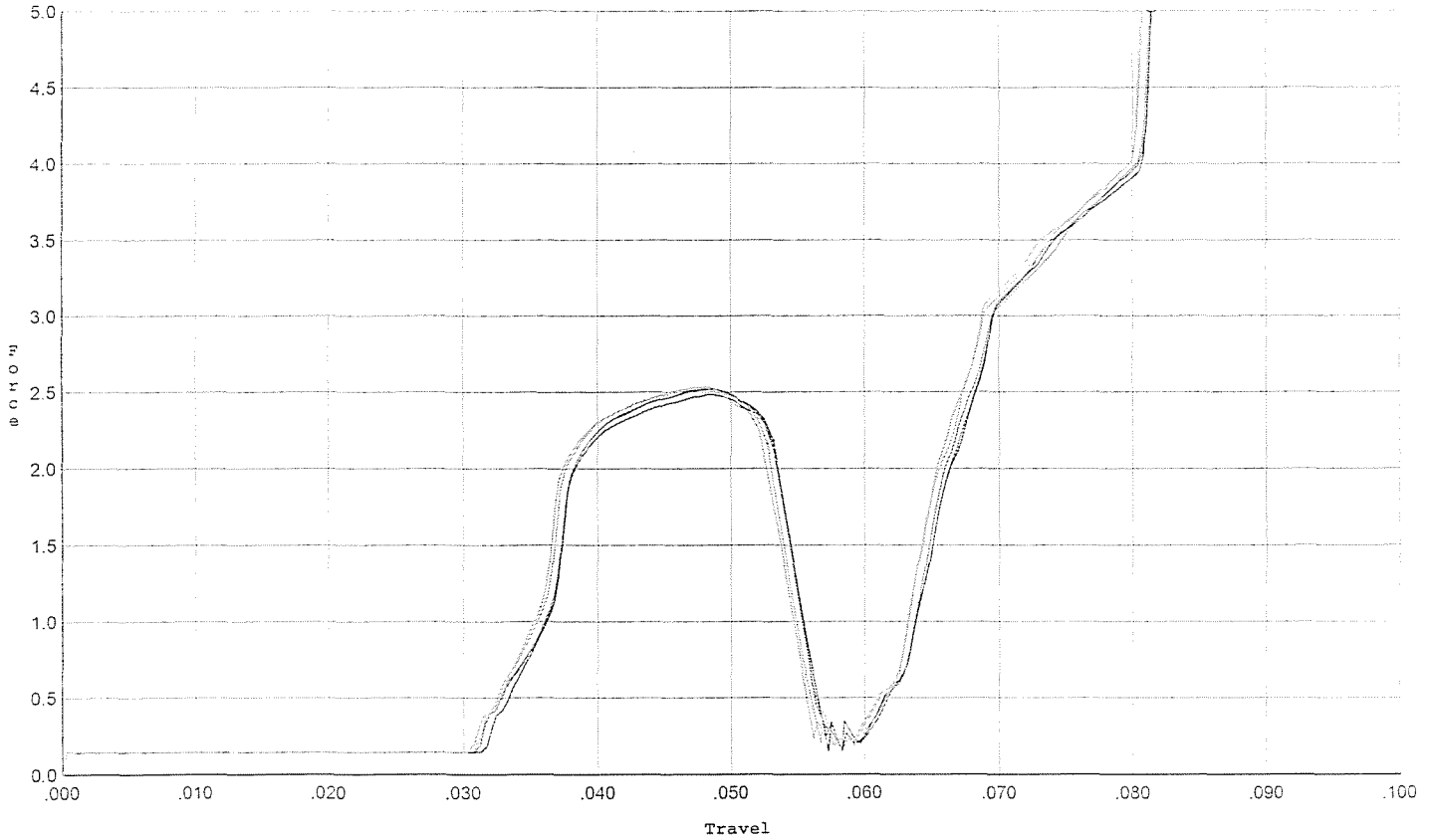
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.907	0.055	0.033	0.031	0.074		Set Trigger
2	3.896	0.055	0.033	0.031	0.074		Set Trigger
3	3.907	0.055	0.033	0.030	0.075		Set Trigger
4	3.899	0.055	0.032	0.031	0.074		Set Trigger
5	3.914	0.054	0.032	0.031	0.074		Set Trigger

Avg 3.90

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 7/13/07

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



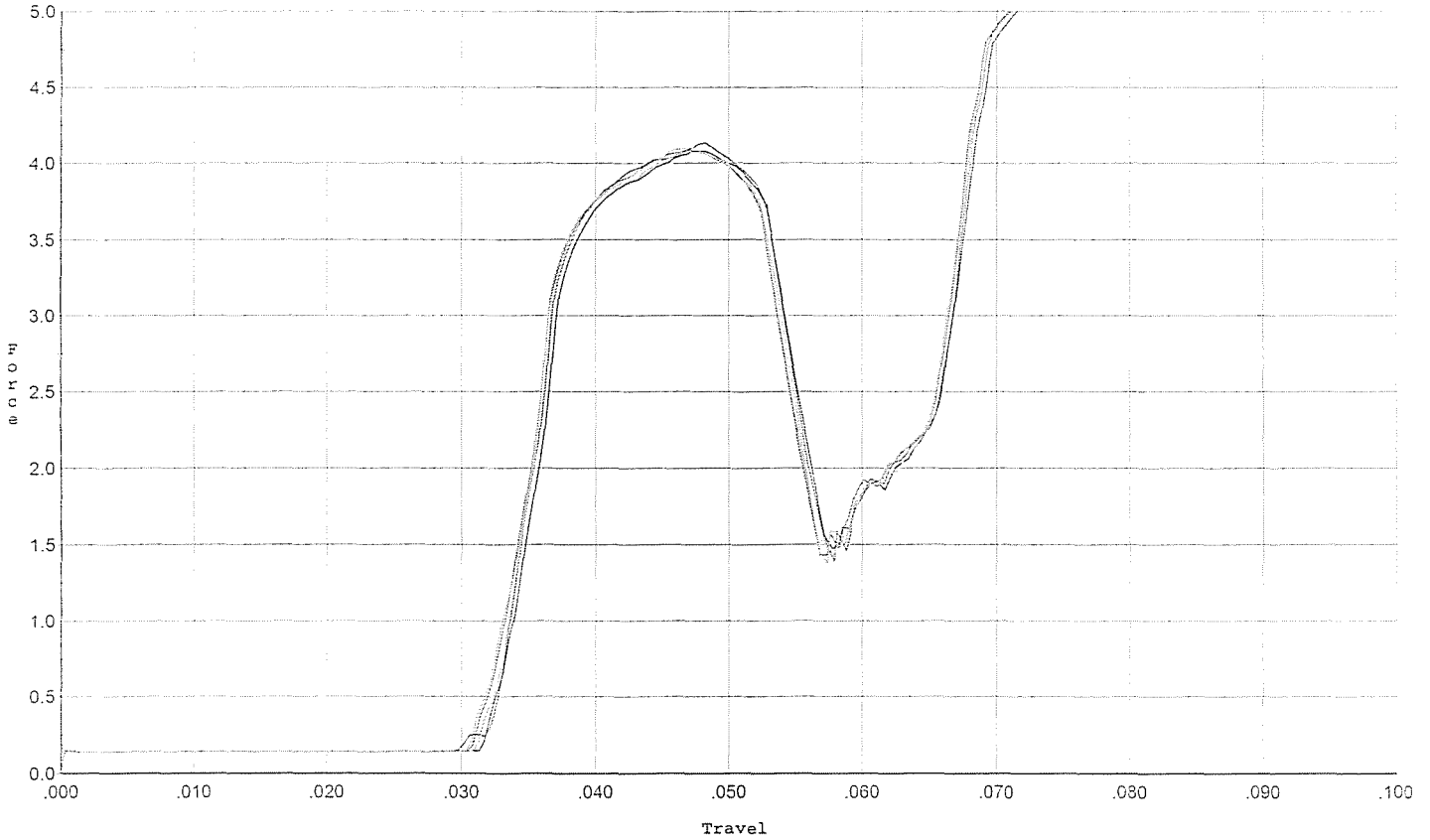
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.482	0.053	0.032	0.034	0.047		Set Trigger
2	2.521	0.053	0.032	0.034	0.047		Set Trigger
3	2.518	0.053	0.031	0.034	0.048		Set Trigger
4	2.524	0.054	0.031	0.033	0.048		Set Trigger
5	2.536	0.053	0.031	0.033	0.048		Set Trigger

AVG 2.51

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/13/07

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	4.132	0.053	0.032	0.030	0.077		Set Trigger
2	4.079	0.053	0.032	0.030	0.076		Set Trigger
3	4.086	0.052	0.031	0.030	0.076		Set Trigger
4	4.099	0.054	0.032	0.029	0.078		Set Trigger
5	4.072	0.052	0.031	0.030	0.076		Set Trigger

Avg 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645307.__0
FILE DATE AND TIME: 07/31/2007 23:05

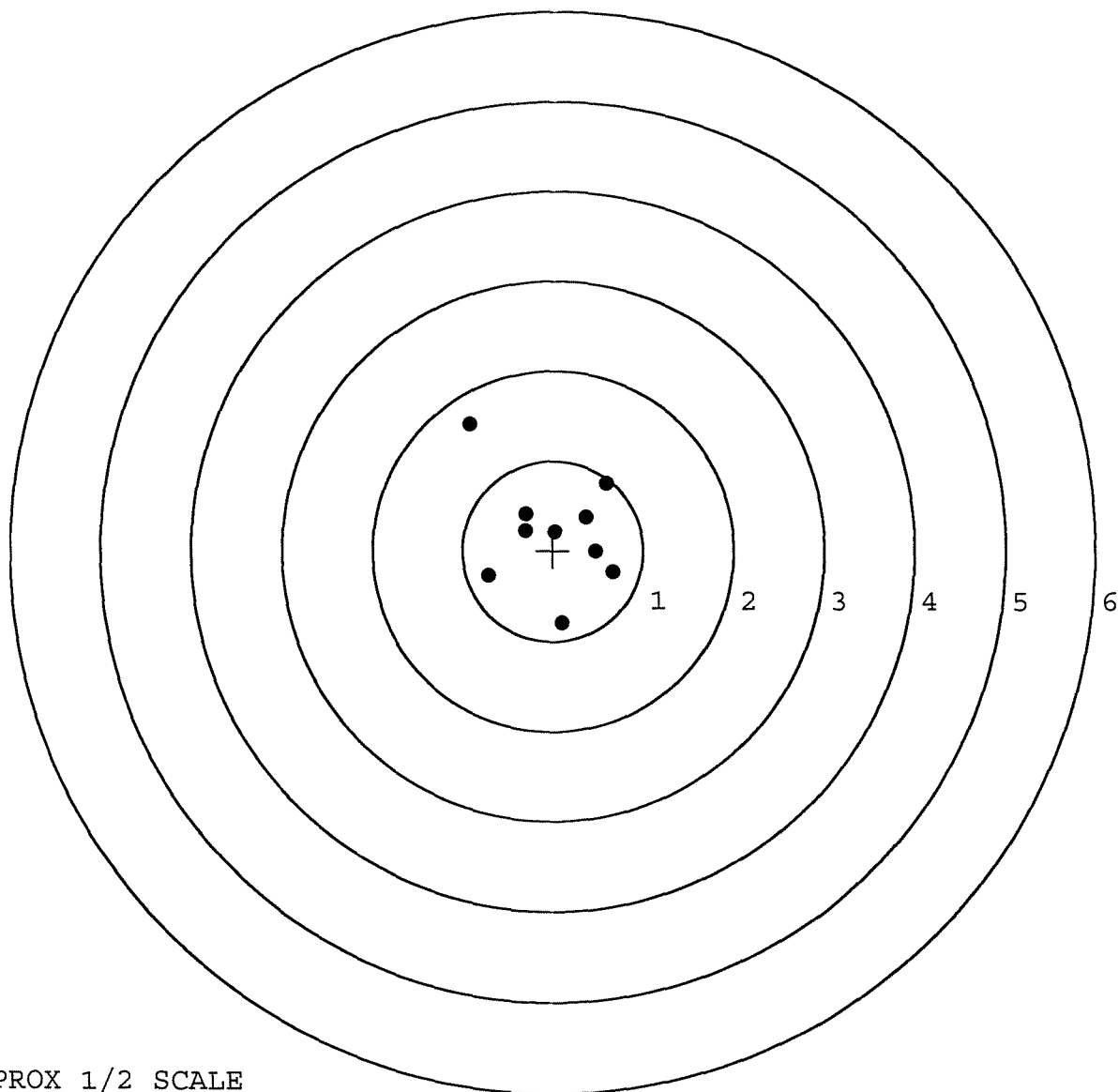
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.052
The Average Y Centroid of the Five Target Set:	0.020
The Average Point of Impact of the Five Target Set:	0.056
The Average Mean Radius of the Five Target Set:	0.553
The Distance from POA to Centroid Target #1:	0.202
The Distance from Centroid Target #2 to Centroid Target #1:	0.280
The Distance from Centroid Target #3 to Centroid Target #1:	0.310
The Distance from Centroid Target #4 to Centroid Target #1:	0.235
The Distance from Centroid Target #5 to Centroid Target #1:	0.227

SERIAL NUMBER: G6645307. __0
TARGET NUMBER: 1
FILE DATE: 07/31/2007
FILE TIME: 23:05

X CENTROID: 0.000
Y CENTROID: 0.202
POA TO CENTROID: 0.202
HORZ SPREAD: 1.596
VERT SPREAD: 2.201
GROUP SPREAD: 2.432
MIN RADIUS: 0.026
MAX RADIUS: 1.513
MEAN RADIUS: 0.663
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.712	-0.285
2:	0.112	-0.800
3:	0.673	-0.245
4:	0.476	-0.008
5:	0.025	0.211
6:	-0.308	0.224
7:	0.373	0.370
8:	0.589	0.750
9:	-0.923	1.401
10:	-0.303	0.407

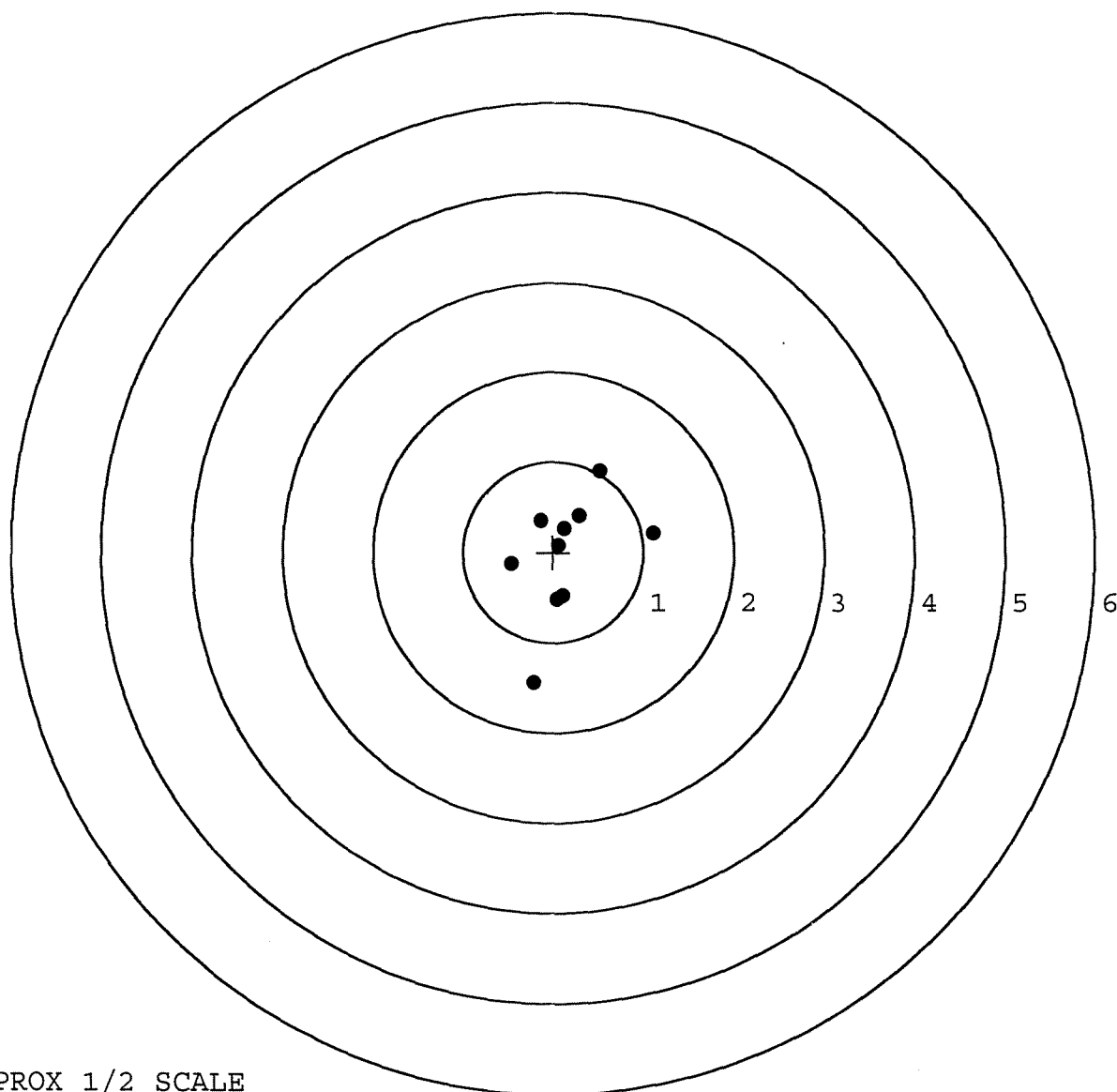


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645307.___0
TARGET NUMBER: 2
FILE DATE: 07/31/2007
FILE TIME: 23:05

POINT#	X	Y
1:	0.516	0.898
2:	1.108	0.212
3:	-0.460	-0.128
4:	0.107	-0.482
5:	-0.220	-1.450
6:	0.043	-0.526
7:	0.066	0.078
8:	0.292	0.402
9:	0.122	0.264
10:	-0.143	0.352

X CENTROID: 0.143
Y CENTROID: -0.038
POA TO CENTROID: 0.148
HORZ SPREAD: 1.568
VERT SPREAD: 2.348
GROUP SPREAD: 2.461
MIN RADIUS: 0.139
MAX RADIUS: 1.458
MEAN RADIUS: 0.641
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

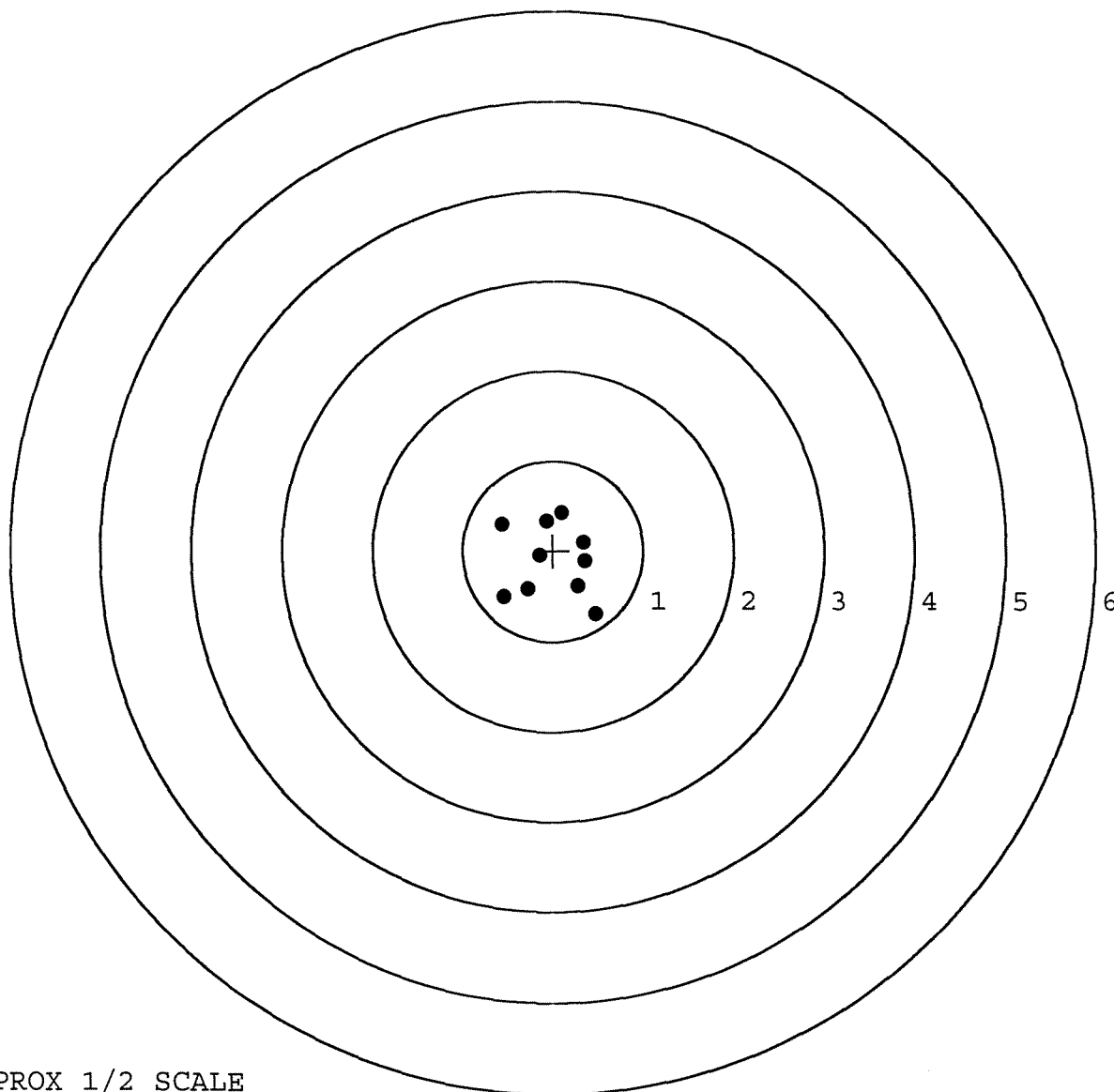


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645307. __0
TARGET NUMBER: 3
FILE DATE: 07/31/2007
FILE TIME: 23:05

X CENTROID: -0.005
Y CENTROID: -0.107
POA TO CENTROID: 0.107
HORZ SPREAD: 1.052
VERT SPREAD: 1.121
GROUP SPREAD: 1.447
MIN RADIUS: 0.152
MAX RADIUS: 0.765
MEAN RADIUS: 0.487
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.077	0.330
2:	0.099	0.422
3:	0.343	0.097
4:	0.360	-0.117
5:	0.286	-0.400
6:	0.479	-0.699
7:	-0.148	-0.056
8:	-0.277	-0.431
9:	-0.545	-0.511
10:	-0.573	0.294

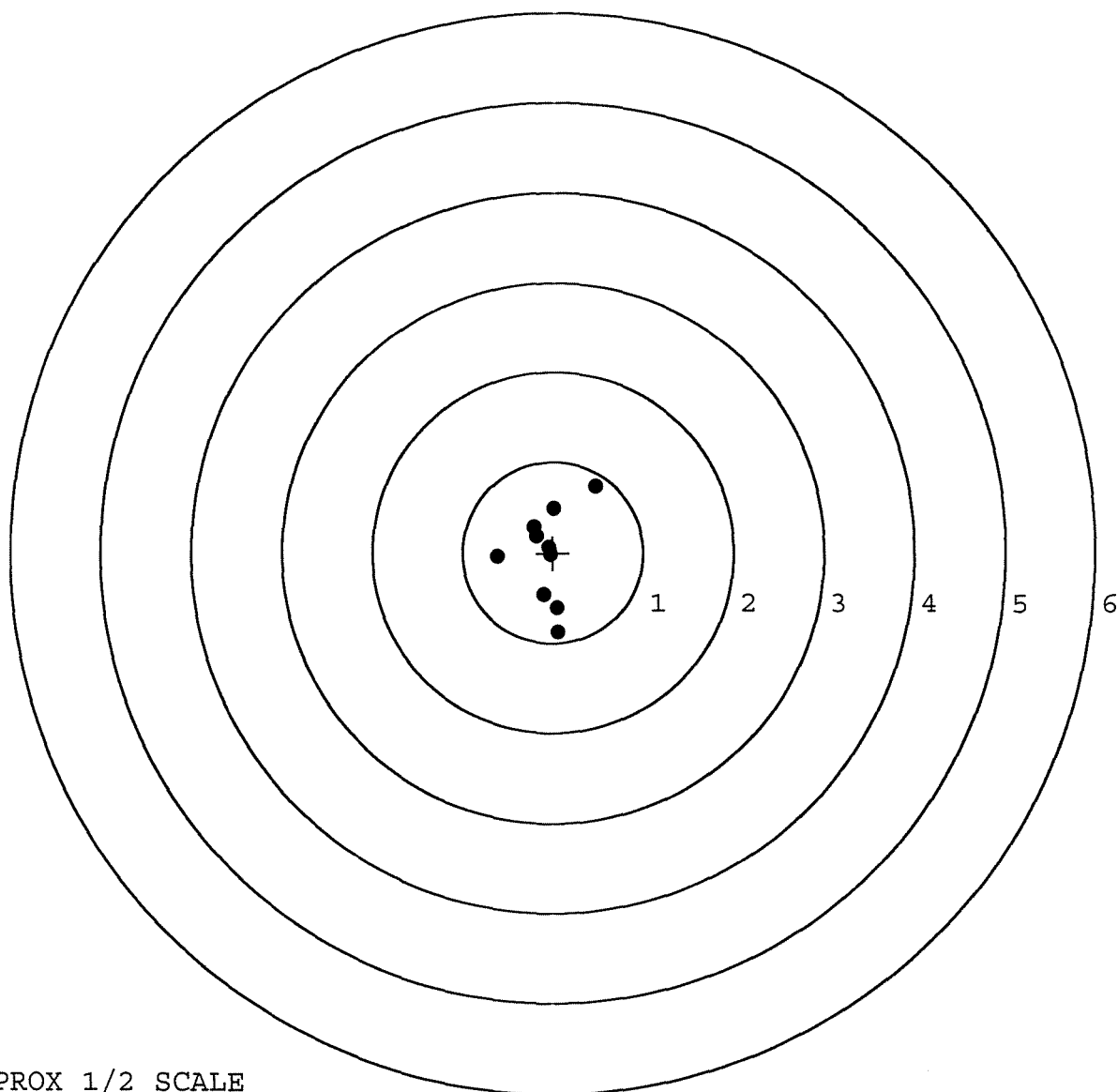


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645307. __0
TARGET NUMBER: 4
FILE DATE: 07/31/2007
FILE TIME: 23:05

X CENTROID: -0.060
Y CENTROID: -0.025
POA TO CENTROID: 0.065
HORZ SPREAD: 1.081
VERT SPREAD: 1.616
GROUP SPREAD: 1.666
MIN RADIUS: 0.033
MAX RADIUS: 0.923
MEAN RADIUS: 0.462
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.013	0.489
2:	-0.216	0.292
3:	-0.614	-0.040
4:	0.467	0.733
5:	-0.028	-0.022
6:	-0.190	0.189
7:	-0.103	-0.461
8:	0.051	-0.607
9:	0.063	-0.883
10:	-0.047	0.063

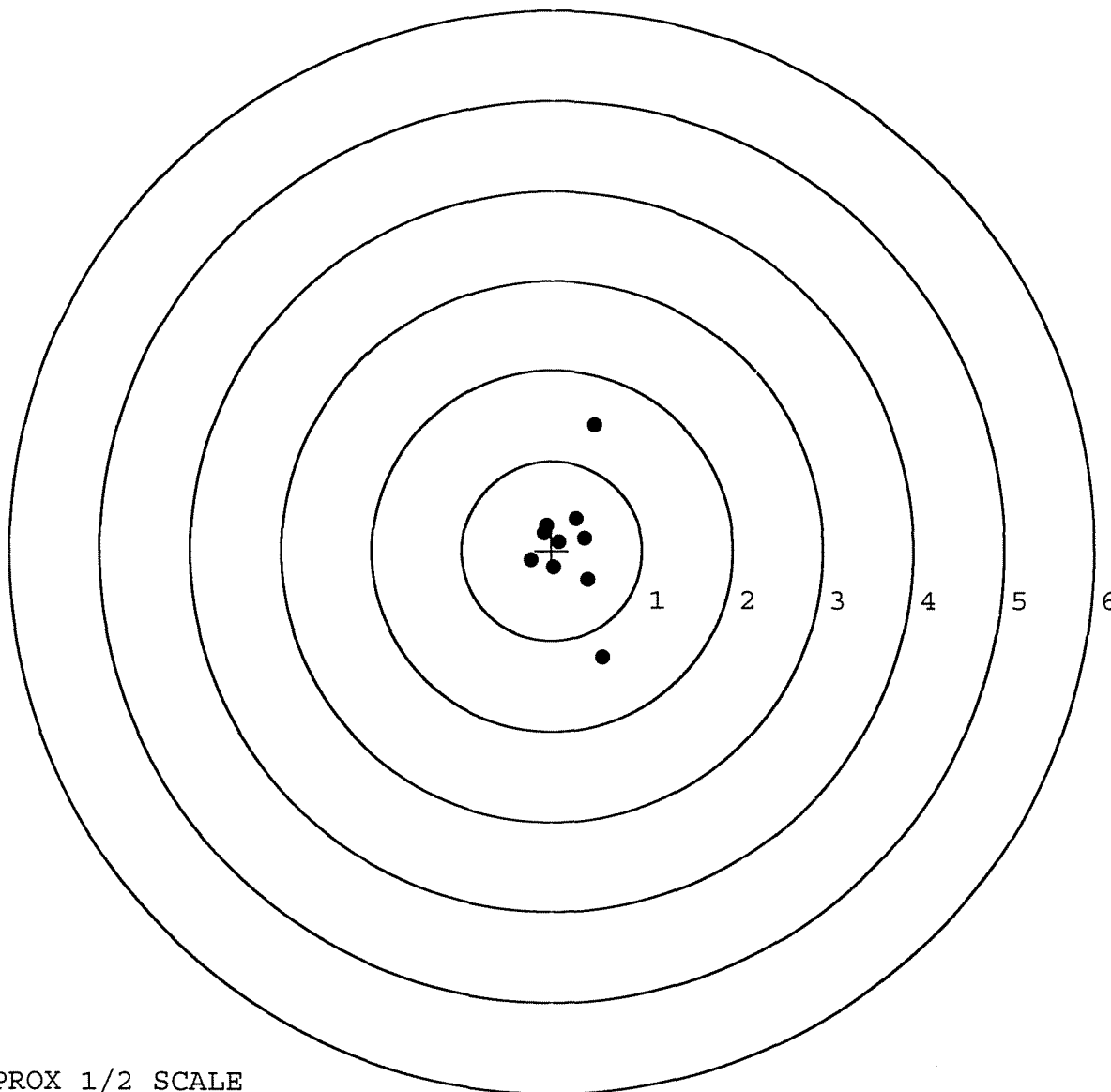


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645307. 0
TARGET NUMBER: 5
FILE DATE: 07/31/2007
FILE TIME: 23:05

X CENTROID: 0.182
Y CENTROID: 0.067
POA TO CENTROID: 0.194
HORZ SPREAD: 0.803
VERT SPREAD: 2.589
GROUP SPREAD: 2.591
MIN RADIUS: 0.106
MAX RADIUS: 1.361
MEAN RADIUS: 0.512
IN 1 IN DIAMETER: 8
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.058	0.281
2:	0.270	0.366
3:	0.372	0.146
4:	0.406	-0.323
5:	0.571	-1.192
6:	0.025	-0.189
7:	-0.232	-0.109
8:	0.081	0.097
9:	0.472	1.397
10:	-0.085	0.197



TARGET APPROX 1/2 SCALE