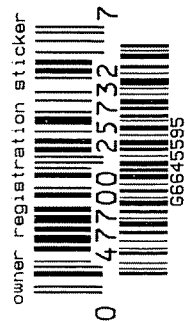


G 66455-95

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM 200348



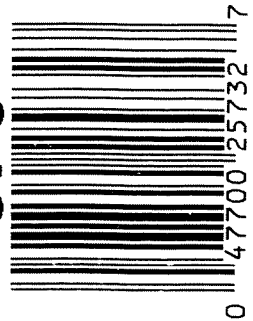
ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6645595

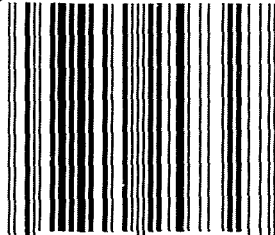
UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC

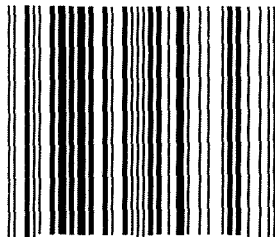


0 47700 25732 7

ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



0 47700 25732 7

SERIAL NO.



66645595

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66645595

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-18-07	RTZ
420	ASSEMBLE ACTION		5-16-07	J.P.D.
430	ASSEMBLE TO STOCK		5-17-07	FM
440	PROOF	MAGNA - FLUX	5-17-07	TRW
460	CHECK HEADSPACE	MAY 21 2008	5-17-07	TRW
470	DIS-ASSEMBLE ACTION	OPERATOR <u>unns</u>	5-18-07	RTZ
480	MAGNAFLUX BBL ACTION		5/21/07	unns
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-21-07	CW
510	DRILL AND TAP SIGHT HOLES		5-21-07	TRW
520	GOFF BLAST BBL / REC		5-22-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/23/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-4-07	J.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-4-07	J.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-4-07	J.P.D.
	D) OIL FIRING PIN ASSEMBLY		6-4-07	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

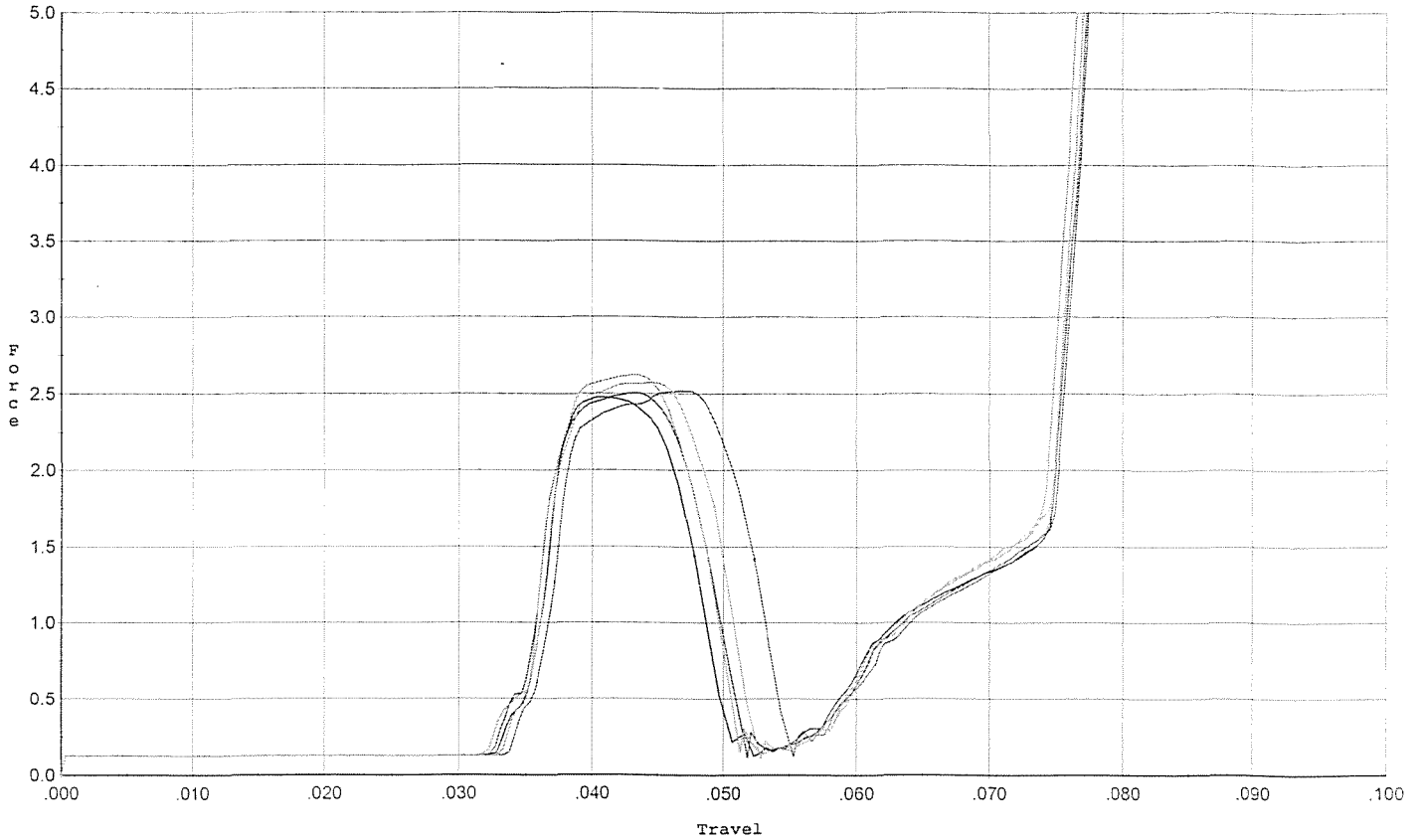
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>55</u> <u>55</u> <u>60</u>	6-6-07	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>35</u> <u>35</u> <u>35</u>	6-6-07	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.024</u> <u>.024</u>	6-6-07	RA
	J) ASSEMBLE STOCK		6-4-07	L.P.W.
	K) ASSEMBLE SWIVEL STUDS		6-6-07	P.P.D.
	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 <u>PASS</u> FAIL	6/5/07	mm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-5-07	SD
670	FINAL INSPECTION O) HEADSPACE		6-6-07	P.P.D.
	P) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>286</u> <u>286</u> <u>283</u> <u>2.80</u> <u>2.82</u>	6-6-07	RA
	Q) FUNCTION		6-6-07	P.P.D.
690	RACK		6-8-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 6/04/07

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



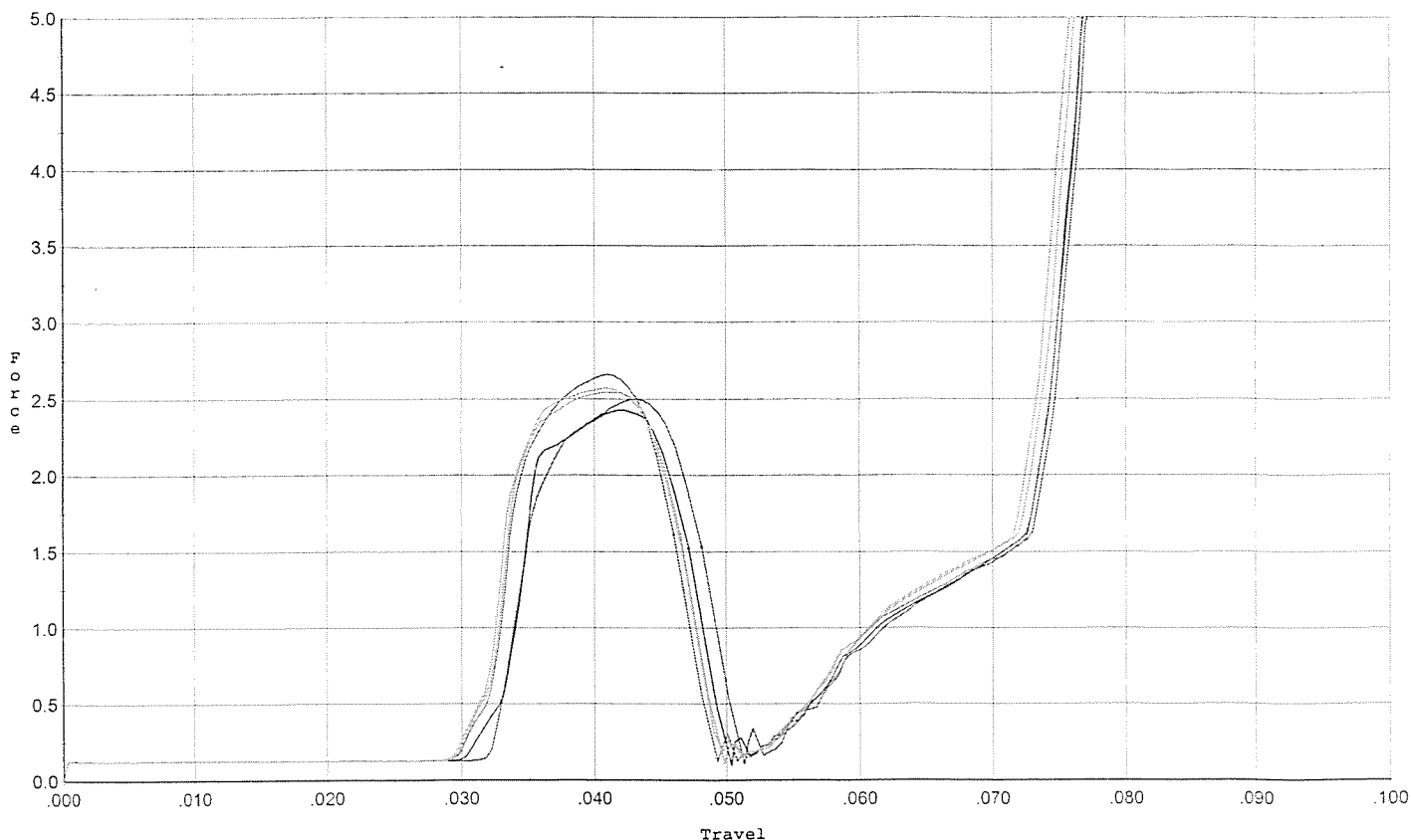
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.504	0.049	0.033	0.035	0.035		Set Trigger
2	2.474	0.048	0.033	0.036	0.032		Set Trigger
3	2.518	0.052	0.034	0.032	0.041		Set Trigger
4	2.572	0.049	0.034	0.034	0.037		Set Trigger
5	2.620	0.049	0.033	0.035	0.036		Set Trigger

Aug 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/04/07

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



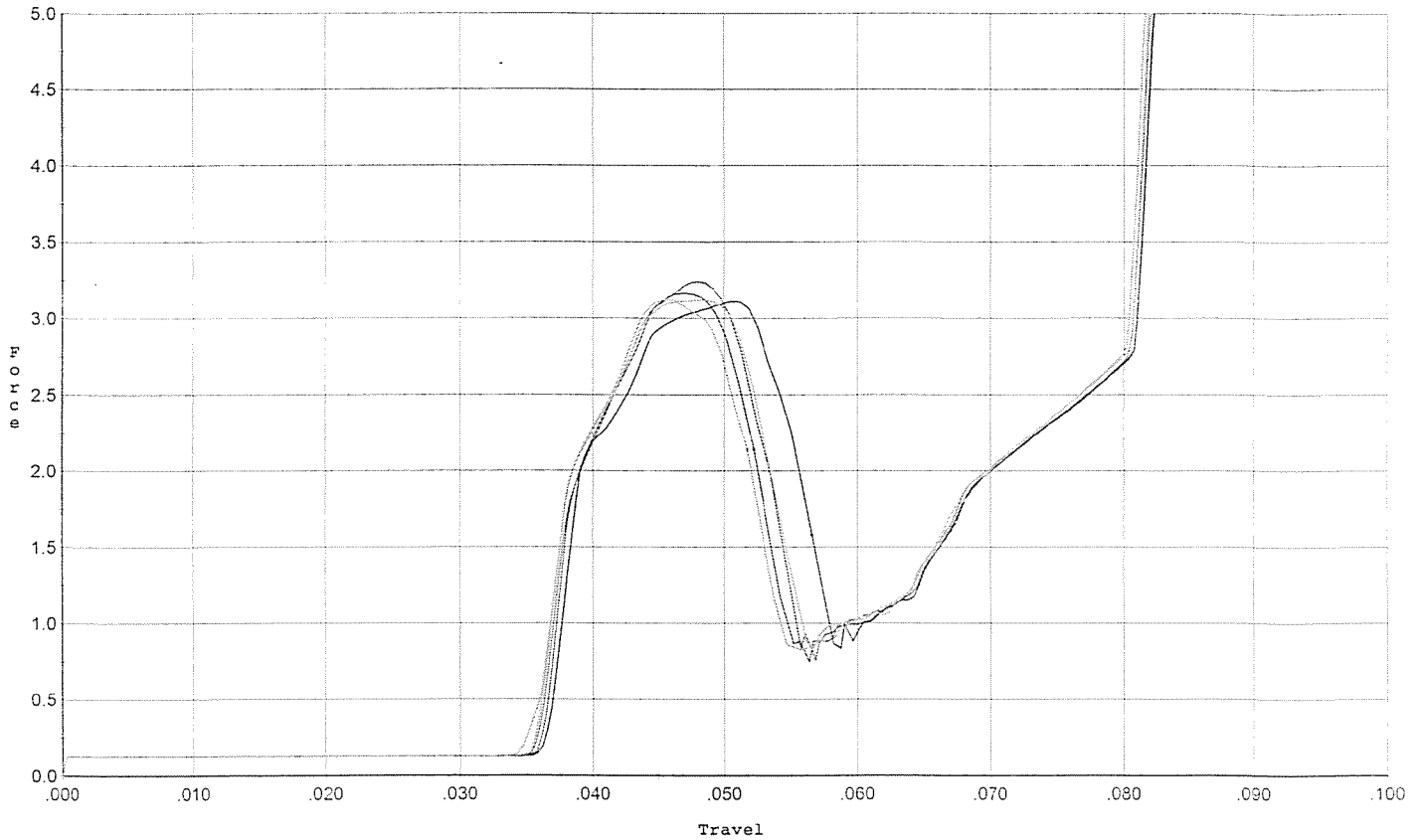
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.499	0.048	0.032	0.034	0.036		Set Trigger
2	2.427	0.047	0.031	0.035	0.034		Set Trigger
3	2.661	0.046	0.030	0.035	0.036		Set Trigger
4	2.569	0.047	0.030	0.034	0.038		Set Trigger
5	2.544	0.047	0.030	0.034	0.037		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



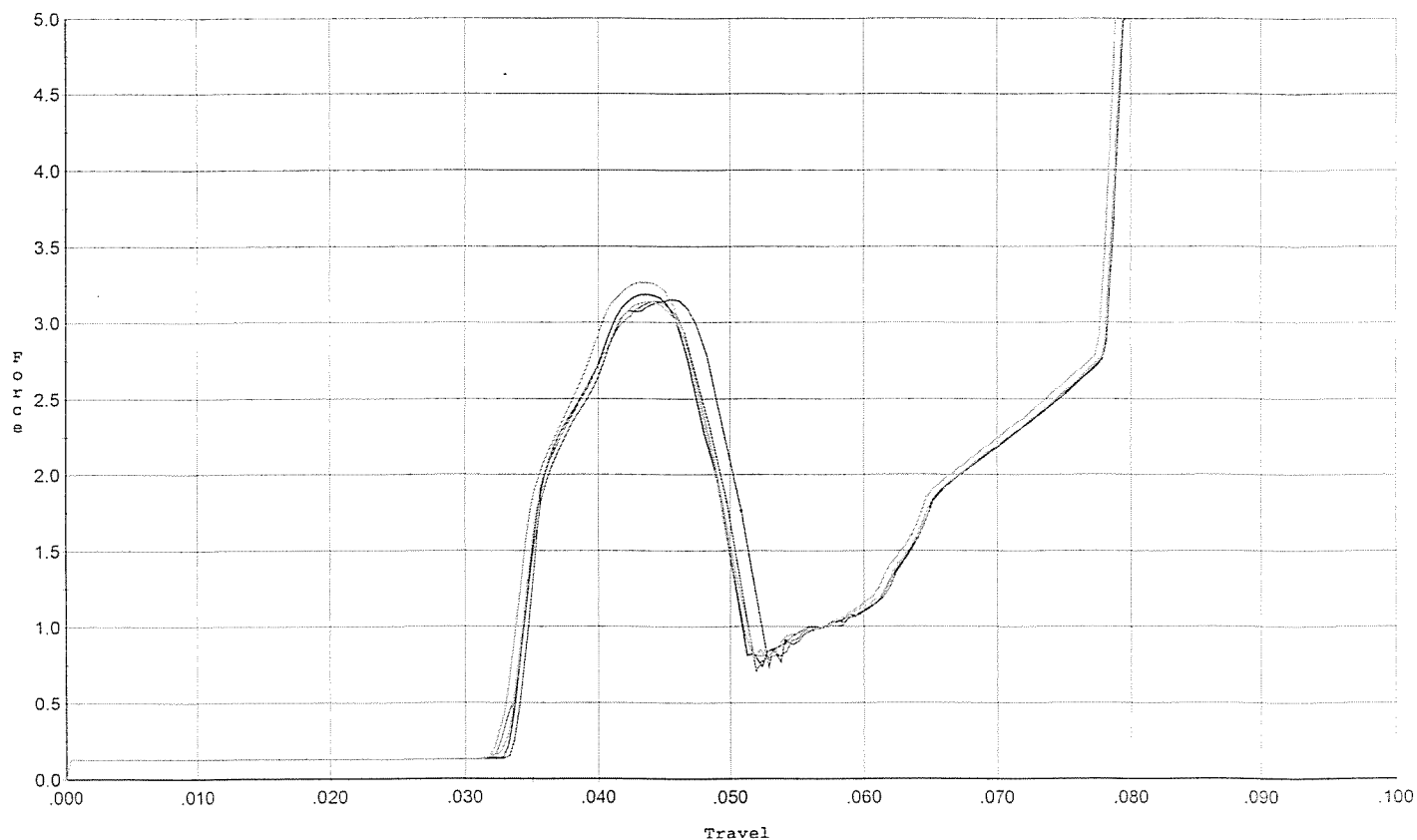
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.165	0.052	0.036	0.036	0.046		Set Trigger
2	3.115	0.057	0.037	0.033	0.055		Set Trigger
3	3.242	0.053	0.036	0.035	0.050		Set Trigger
4	3.123	0.053	0.036	0.035	0.050		Set Trigger
5	3.123	0.052	0.035	0.036	0.046		Set Trigger

AUG 3.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/04/07

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



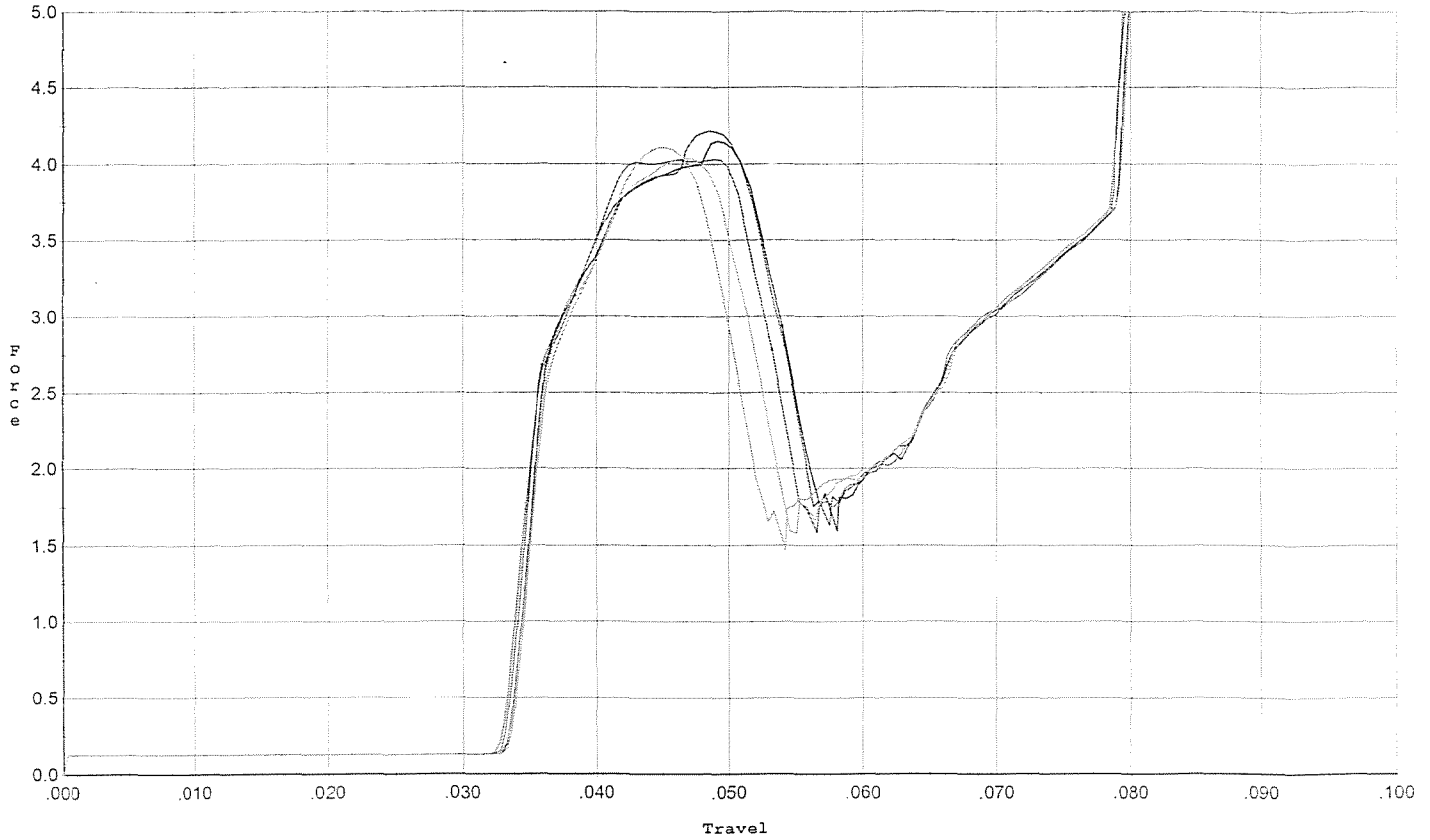
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.153	0.051	0.034	0.035	0.048		Set Trigger
2	3.187	0.049	0.033	0.035	0.044		Set Trigger
3	3.141	0.050	0.033	0.035	0.045		Set Trigger
4	3.139	0.049	0.033	0.035	0.044		Set Trigger
5	3.266	0.049	0.032	0.034	0.046		Set Trigger

Aug 3.17

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



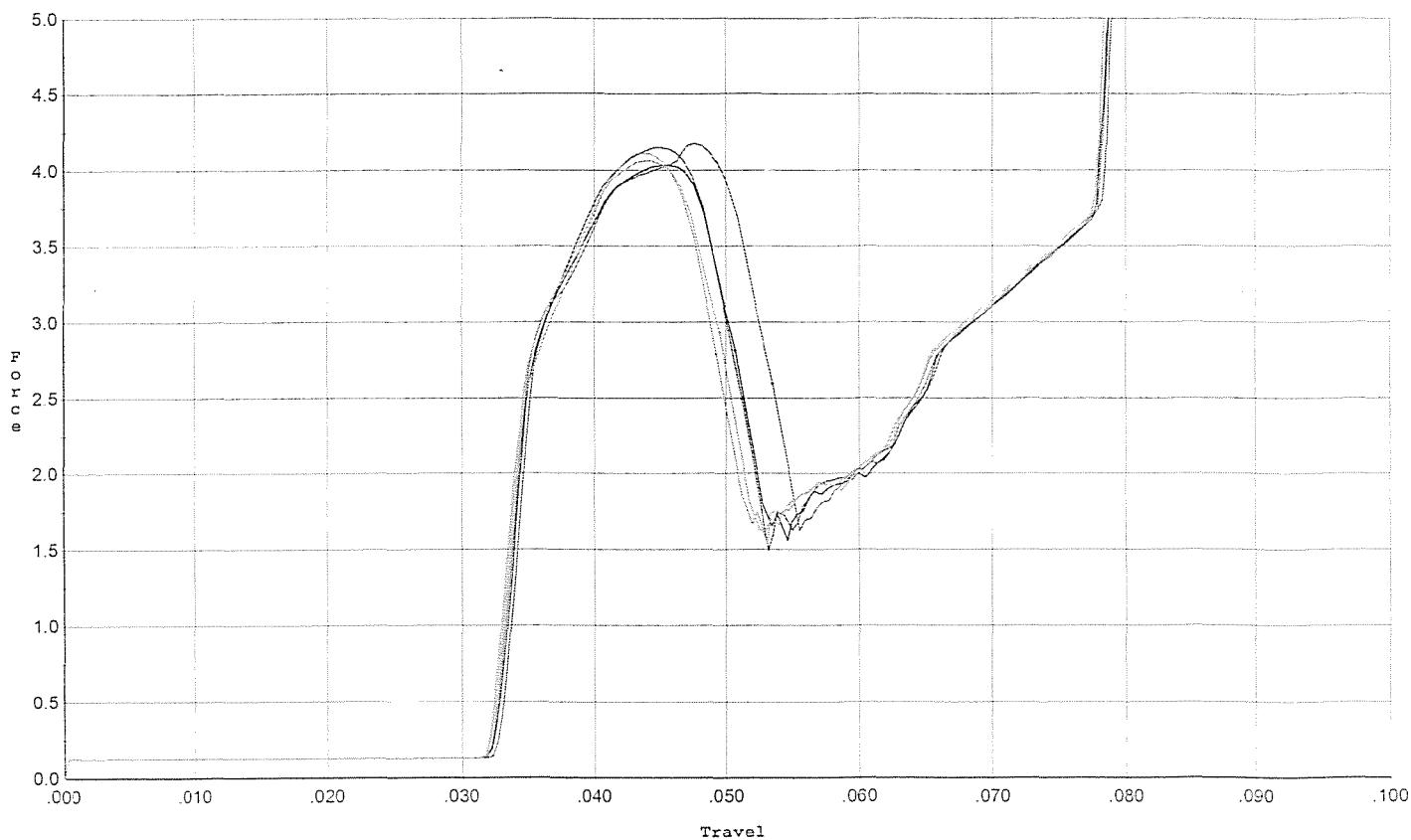
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.215	0.054	0.033	0.031	0.076		Set Trigger
2	4.151	0.054	0.033	0.031	0.075		Set Trigger
3	4.031	0.053	0.033	0.032	0.073		Set Trigger
4	4.036	0.051	0.033	0.034	0.065		Set Trigger
5	4.107	0.050	0.034	0.034	0.060		Set Trigger

Avg 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/04/07

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



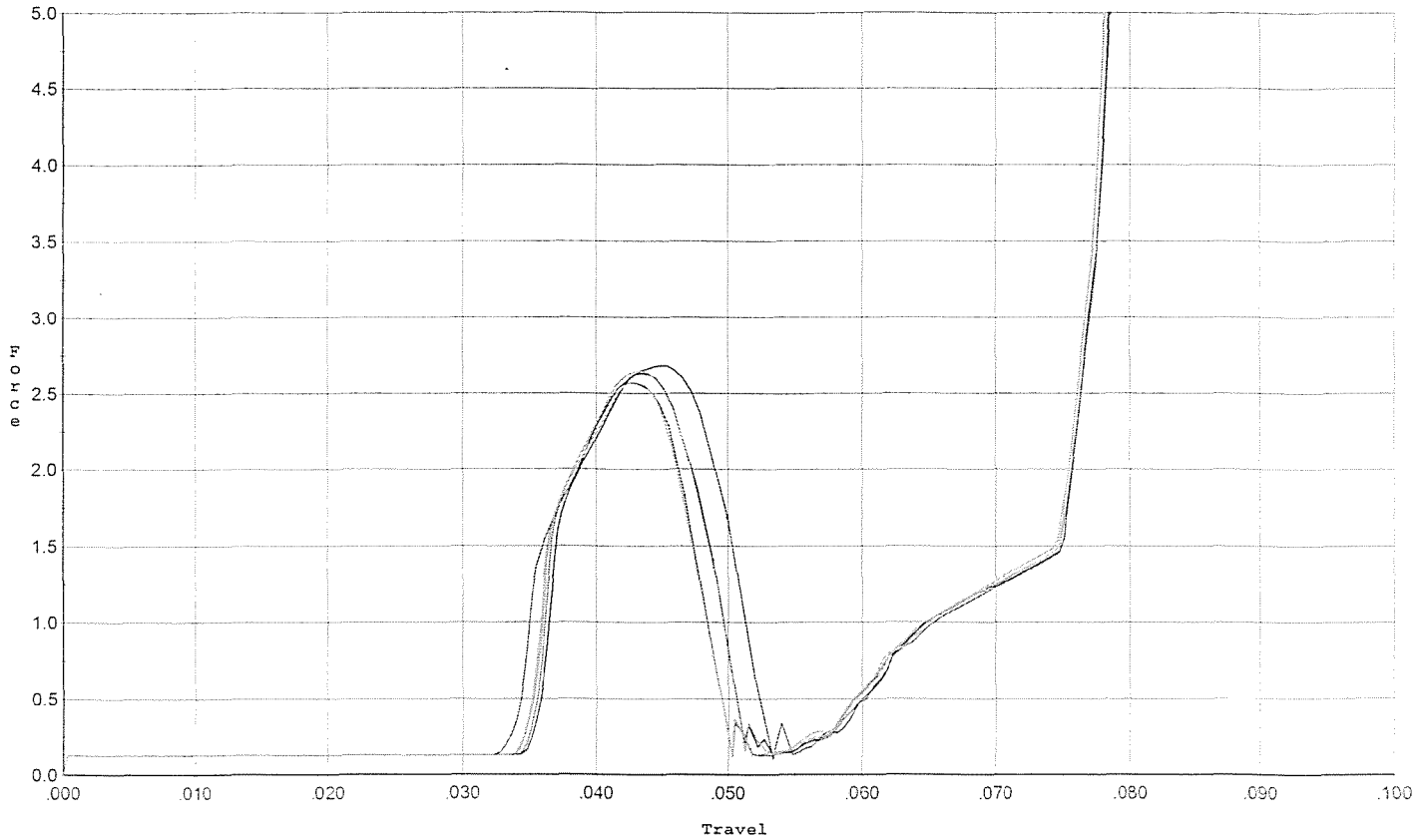
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.150	0.051	0.033	0.033	0.066		Set Trigger
2	4.035	0.051	0.032	0.033	0.065		Set Trigger
3	4.177	0.054	0.032	0.031	0.076		Set Trigger
4	4.062	0.050	0.032	0.033	0.063		Set Trigger
5	4.109	0.049	0.032	0.033	0.061		Set Trigger

AVG 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/04/07

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



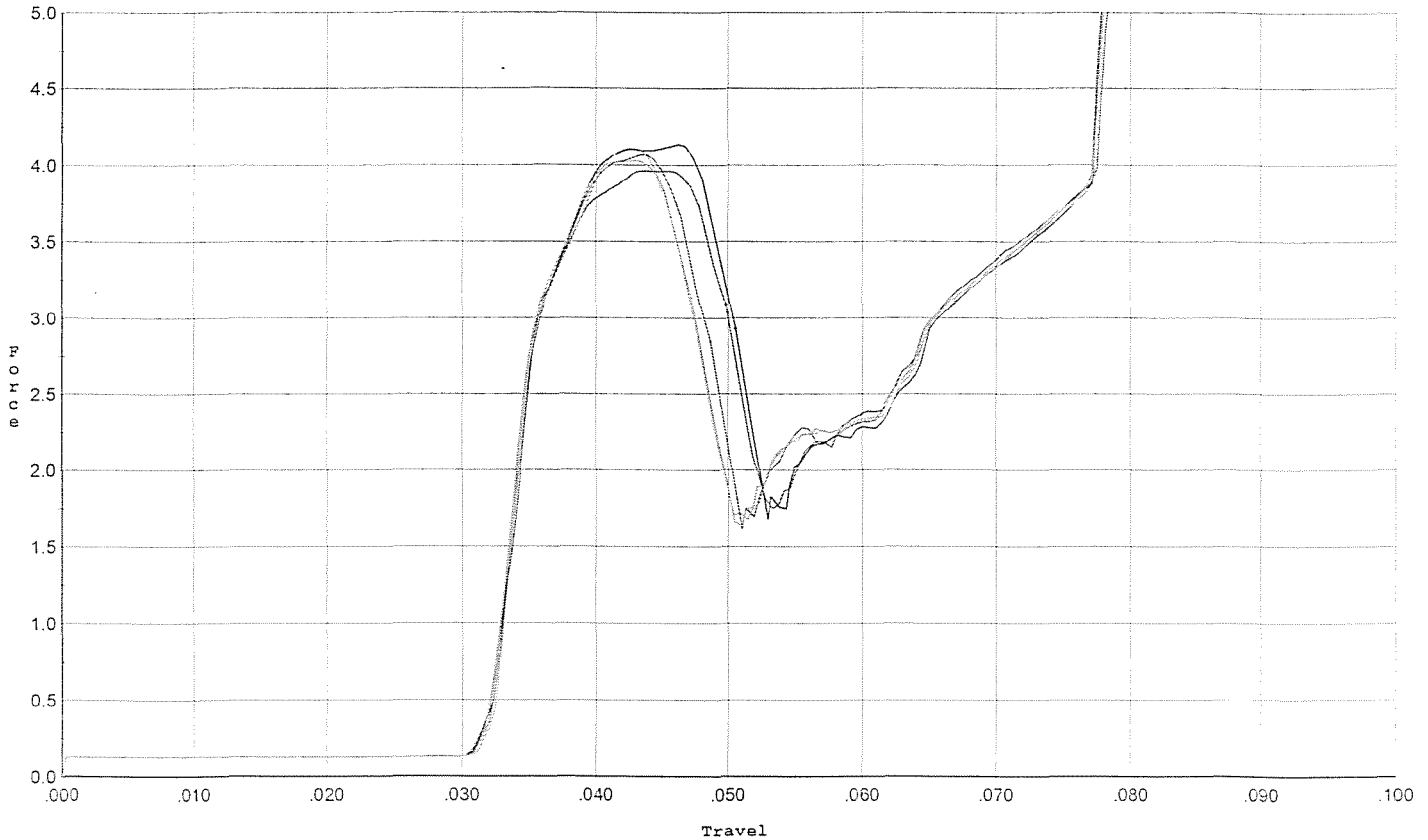
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.682	0.050	0.034	0.035	0.039		Set Trigger
2	2.632	0.049	0.035	0.036	0.033		Set Trigger
3	2.569	0.047	0.035	0.036	0.030		Set Trigger
4	2.572	0.047	0.035	0.036	0.030		Set Trigger
5	2.645	0.049	0.035	0.036	0.034		Set Trigger

Avg 2.62

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/04/07

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	3.961	0.050	0.031	0.032	0.065		Set Trigger
2	4.133	0.051	0.031	0.032	0.068		Set Trigger
3	4.067	0.049	0.031	0.033	0.060		Set Trigger
4	4.029	0.047	0.031	0.034	0.057		Set Trigger
5	4.112	0.047	0.032	0.034	0.056		Set Trigger

Avg 4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645595.___0
FILE DATE AND TIME: 06/05/2007 23:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

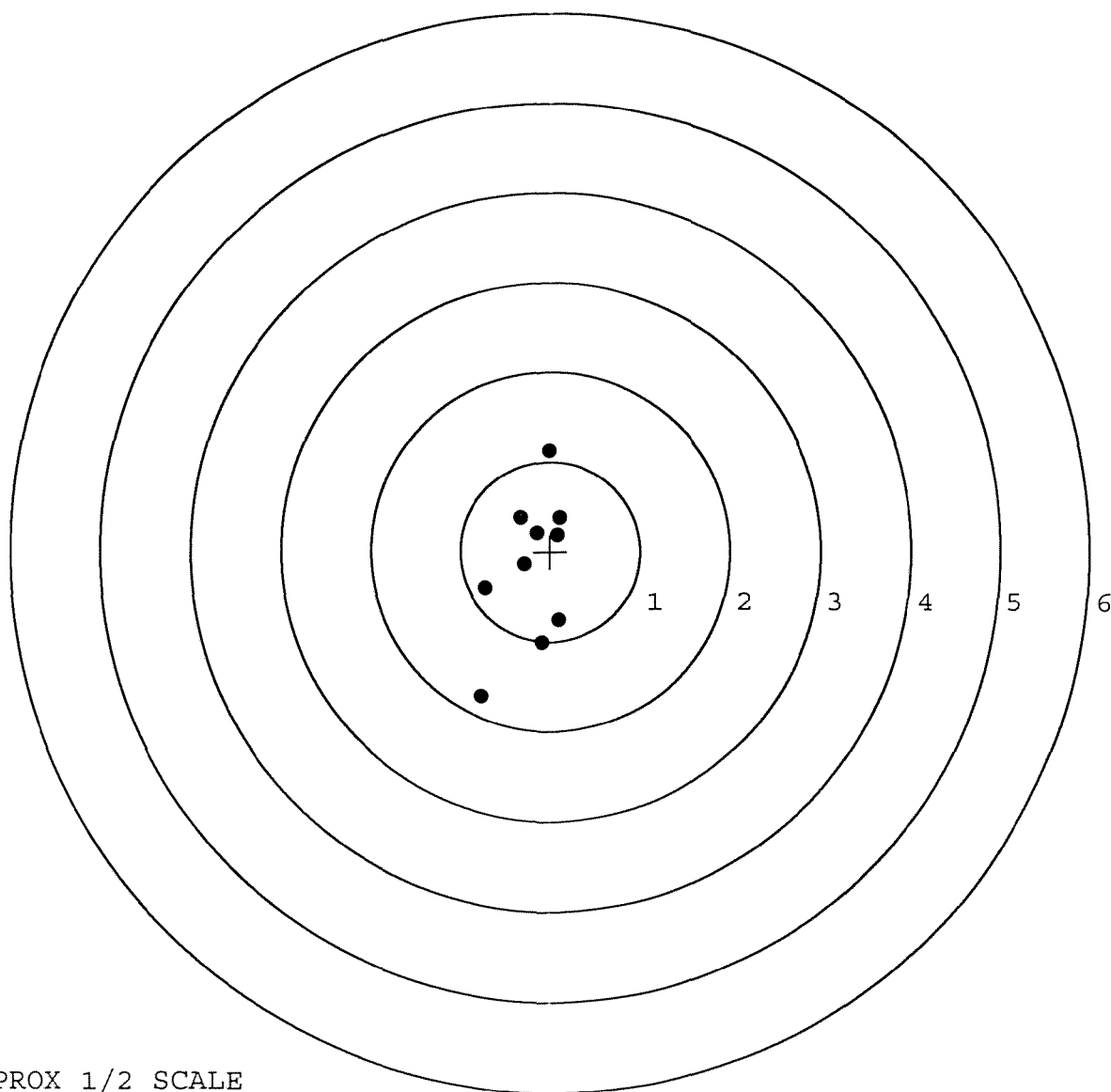
The Average X Centroid of the Five Target Set:	-0.134
The Average Y Centroid of the Five Target Set:	-0.137
The Average Point of Impact of the Five Target Set:	0.191
The Average Mean Radius of the Five Target Set:	0.720
The Distance from POA to Centroid Target #1:	0.266
The Distance from Centroid Target #2 to Centroid Target #1:	0.423
The Distance from Centroid Target #3 to Centroid Target #1:	0.242
The Distance from Centroid Target #4 to Centroid Target #1:	0.442
The Distance from Centroid Target #5 to Centroid Target #1:	0.208

SERIAL NUMBER: G6645595. __0
TARGET NUMBER: 1
FILE DATE: 06/05/2007
FILE TIME: 23:00

X CENTROID: -0.206
Y CENTROID: -0.168
POA TO CENTROID: 0.266
HORZ SPREAD: 0.871
VERT SPREAD: 2.737
GROUP SPREAD: 2.838
MIN RADIUS: 0.086
MAX RADIUS: 1.551
MEAN RADIUS: 0.706

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.103	-0.761
2:	-0.091	-1.016
3:	-0.763	-1.615
4:	-0.721	-0.413
5:	-0.288	-0.143
6:	-0.327	0.376
7:	-0.150	0.210
8:	0.085	0.186
9:	0.108	0.374
10:	-0.012	1.122

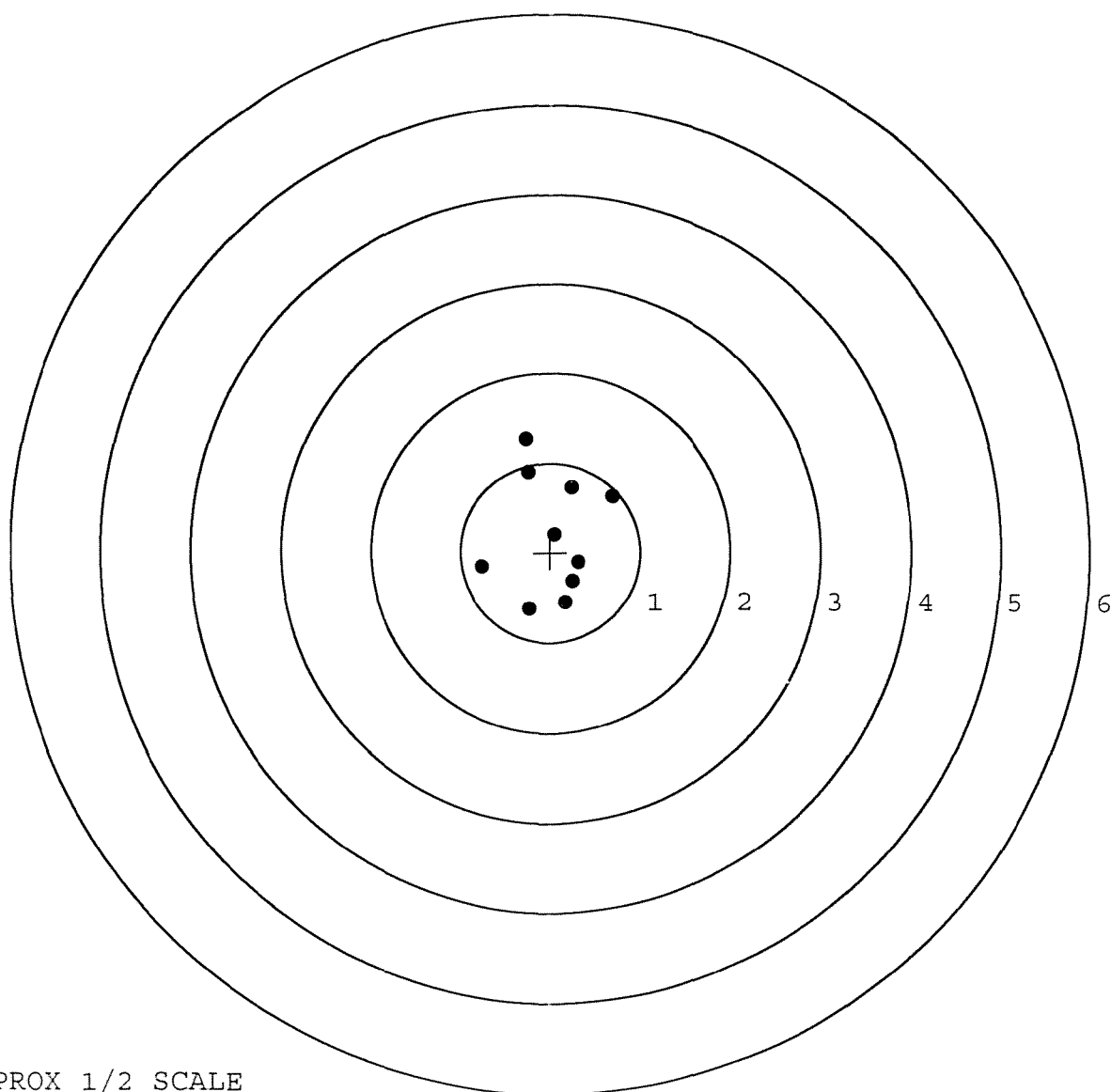


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645595. __0
TARGET NUMBER: 2
FILE DATE: 06/05/2007
FILE TIME: 23:00

X CENTROID: 0.022
Y CENTROID: 0.188
POA TO CENTROID: 0.189
HORZ SPREAD: 1.459
VERT SPREAD: 1.898
GROUP SPREAD: 1.899
MIN RADIUS: 0.032
MAX RADIUS: 1.113
MEAN RADIUS: 0.676
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.274	1.261
2:	-0.242	0.895
3:	0.241	0.720
4:	0.696	0.622
5:	0.053	0.198
6:	0.319	-0.116
7:	0.250	-0.331
8:	0.174	-0.562
9:	-0.230	-0.637
10:	-0.763	-0.169

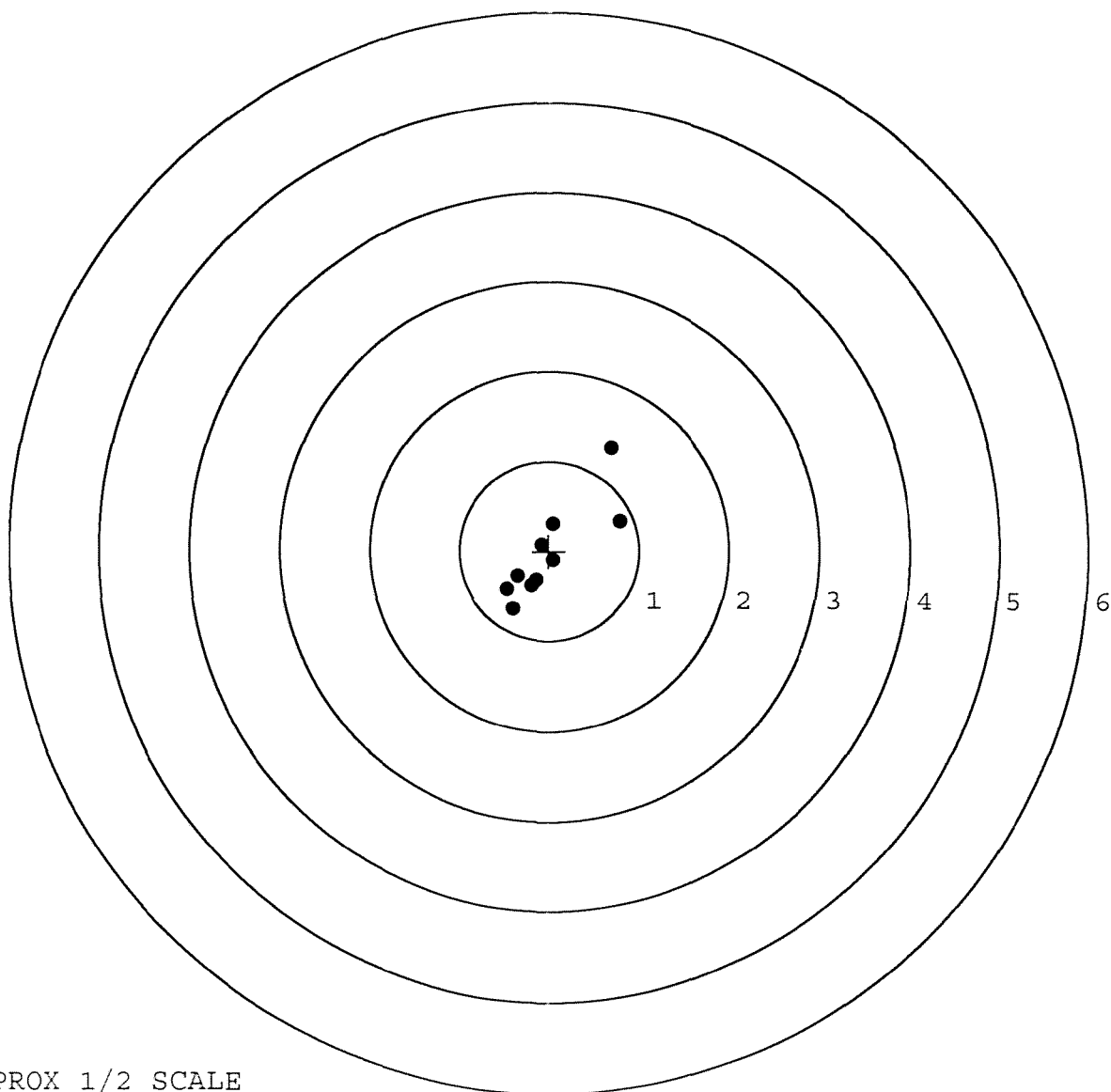


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645595. __0
TARGET NUMBER: 3
FILE DATE: 06/05/2007
FILE TIME: 23:00

X CENTROID: -0.005
Y CENTROID: -0.032
POA TO CENTROID: 0.033
HORZ SPREAD: 1.255
VERT SPREAD: 1.800
GROUP SPREAD: 2.107
MIN RADIUS: 0.089
MAX RADIUS: 1.378
MEAN RADIUS: 0.531
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.700	1.152
2:	0.788	0.328
3:	0.050	0.306
4:	0.048	-0.103
5:	-0.086	0.072
6:	-0.140	-0.327
7:	-0.352	-0.284
8:	-0.199	-0.389
9:	-0.396	-0.648
10:	-0.467	-0.430

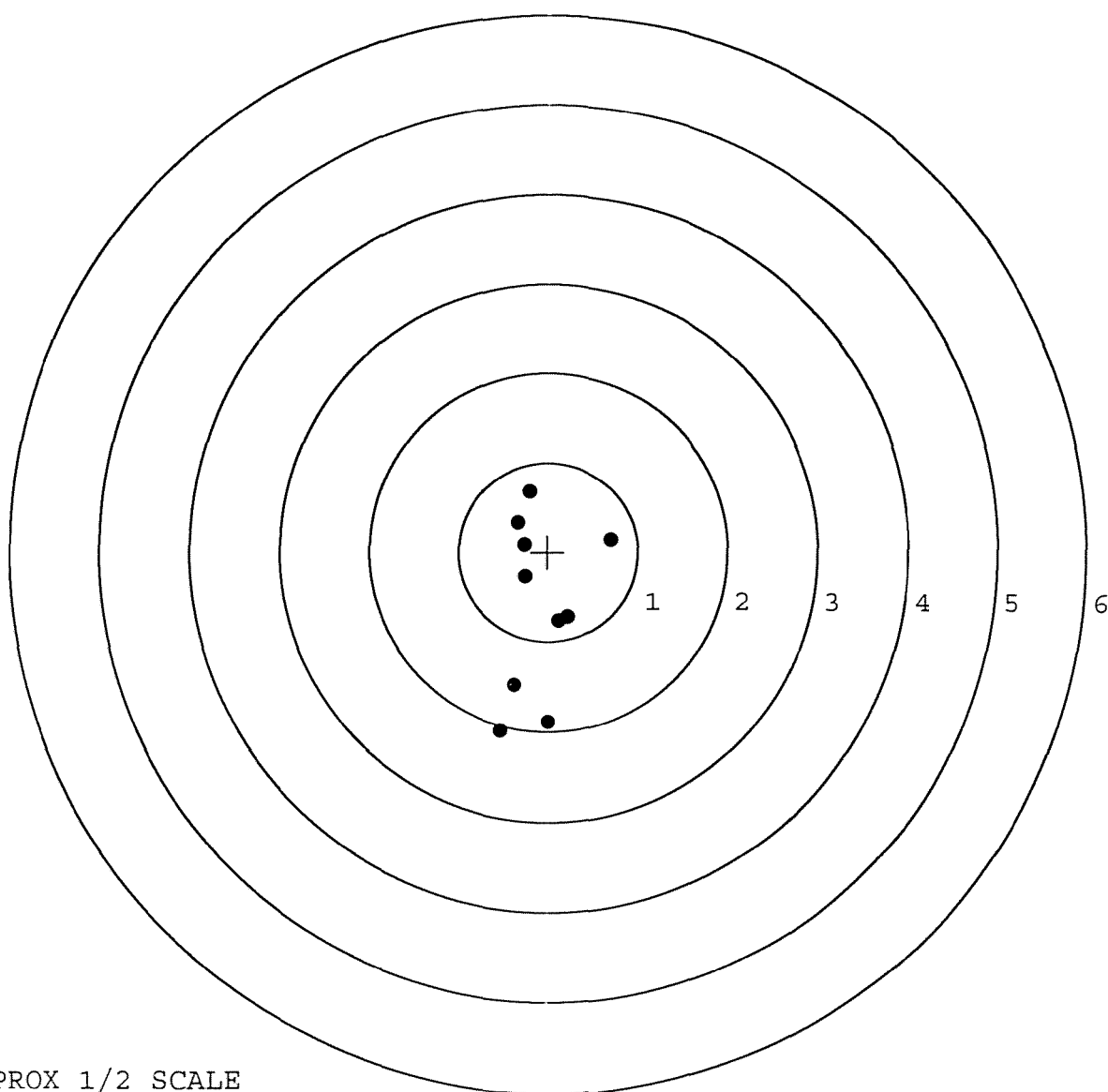


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645595. __0
TARGET NUMBER: 4
FILE DATE: 06/05/2007
FILE TIME: 23:00

X CENTROID: -0.090
Y CENTROID: -0.594
POA TO CENTROID: 0.601
HORZ SPREAD: 1.228
VERT SPREAD: 2.677
GROUP SPREAD: 2.696
MIN RADIUS: 0.281
MAX RADIUS: 1.472
MEAN RADIUS: 0.872
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.206	0.678
2:	-0.336	0.329
3:	0.699	0.143
4:	-0.261	0.082
5:	-0.249	-0.274
6:	0.122	-0.779
7:	0.226	-0.730
8:	-0.368	-1.488
9:	0.007	-1.906
10:	-0.529	-1.999

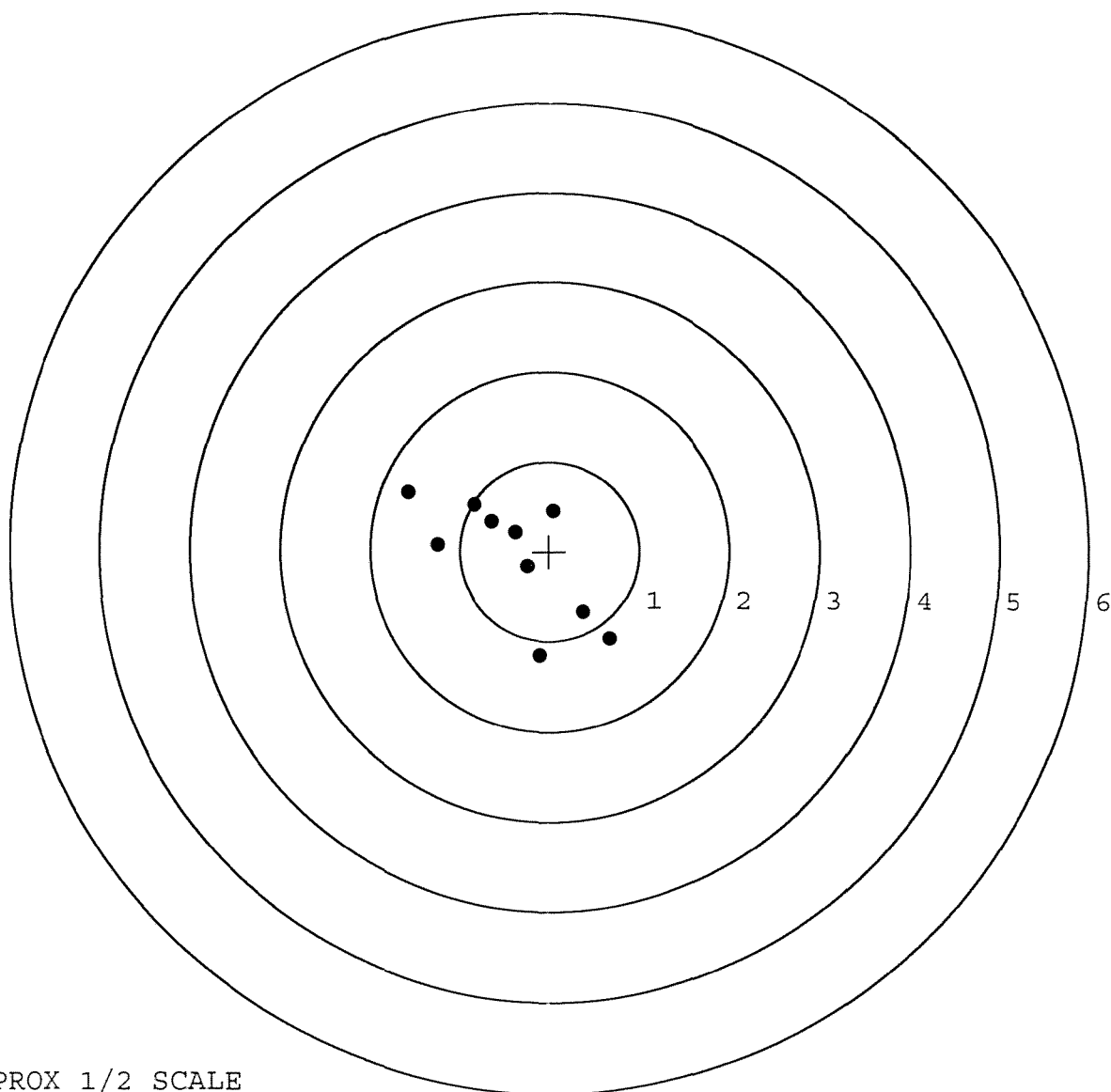


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645595. __0
TARGET NUMBER: 5
FILE DATE: 06/05/2007
FILE TIME: 23:00

X CENTROID: -0.393
Y CENTROID: -0.077
POA TO CENTROID: 0.400
HORZ SPREAD: 2.252
VERT SPREAD: 1.808
GROUP SPREAD: 2.775
MIN RADIUS: 0.180
MAX RADIUS: 1.395
MEAN RADIUS: 0.814
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.384	-0.686
2:	0.676	-0.974
3:	-0.106	-1.160
4:	-0.245	-0.179
5:	-0.379	0.212
6:	-0.641	0.331
7:	-0.838	0.516
8:	-1.252	0.073
9:	-1.576	0.648
10:	0.051	0.453



TARGET APPROX 1/2 SCALE