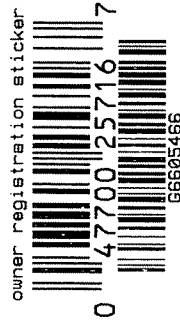
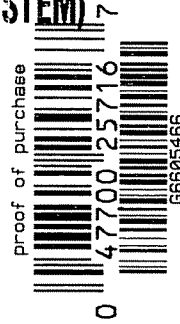


G6605466

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

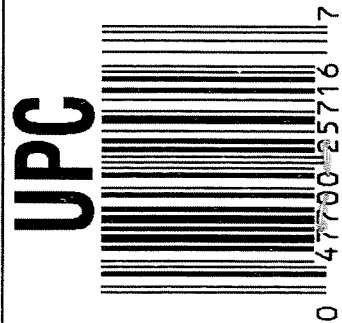
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605466



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 # 66605466

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	RTZ
420	ASSEMBLE ACTION		10-6-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	BLC
440	PROOF		10-7-06	TRL
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-7-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-7-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-7-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	W
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-10-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/17/06	TS
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-17-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-23-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

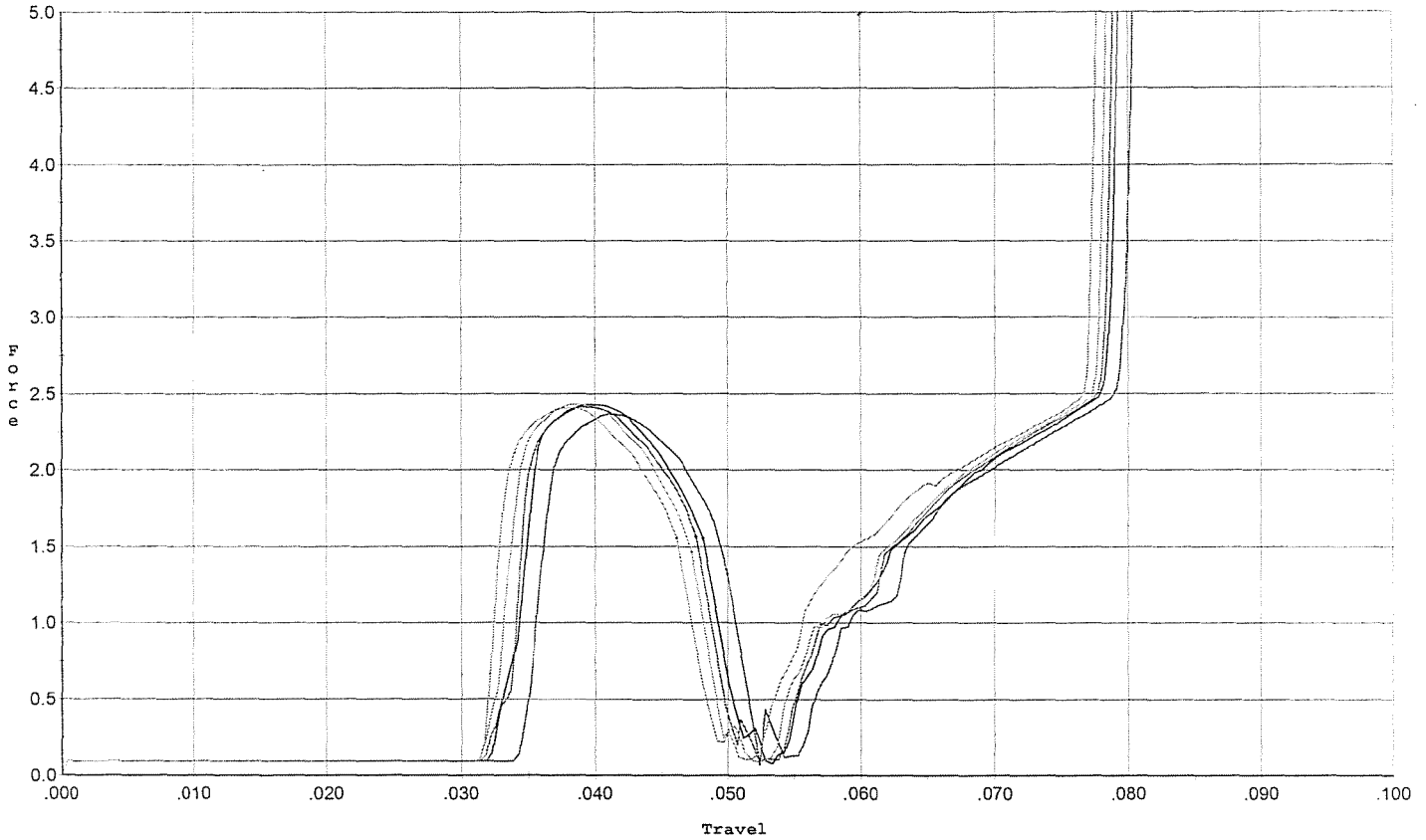
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.0</u> <u>6.0</u>	11-10-06	S.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	11-10-06	S.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.025</u>	11-10-06	S.P.D.
	J) ASSEMBLE STOCK		10-23-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-17-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-23-06	RTZ
	M) IRON SIGHT ALIGNMENT		10-23-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-23-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	10-24-06	TRC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-24-06	DK
670	FINAL INSPECTION A) HEADSPACE		11-17-06	BLG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>274</u> <u>253</u> <u>2.65</u> <u>2.68</u> <u>2.66</u>	11-10-06	RP
	C) FUNCTION		11-17-06	BLG
690	PACK		12-2-06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/06

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



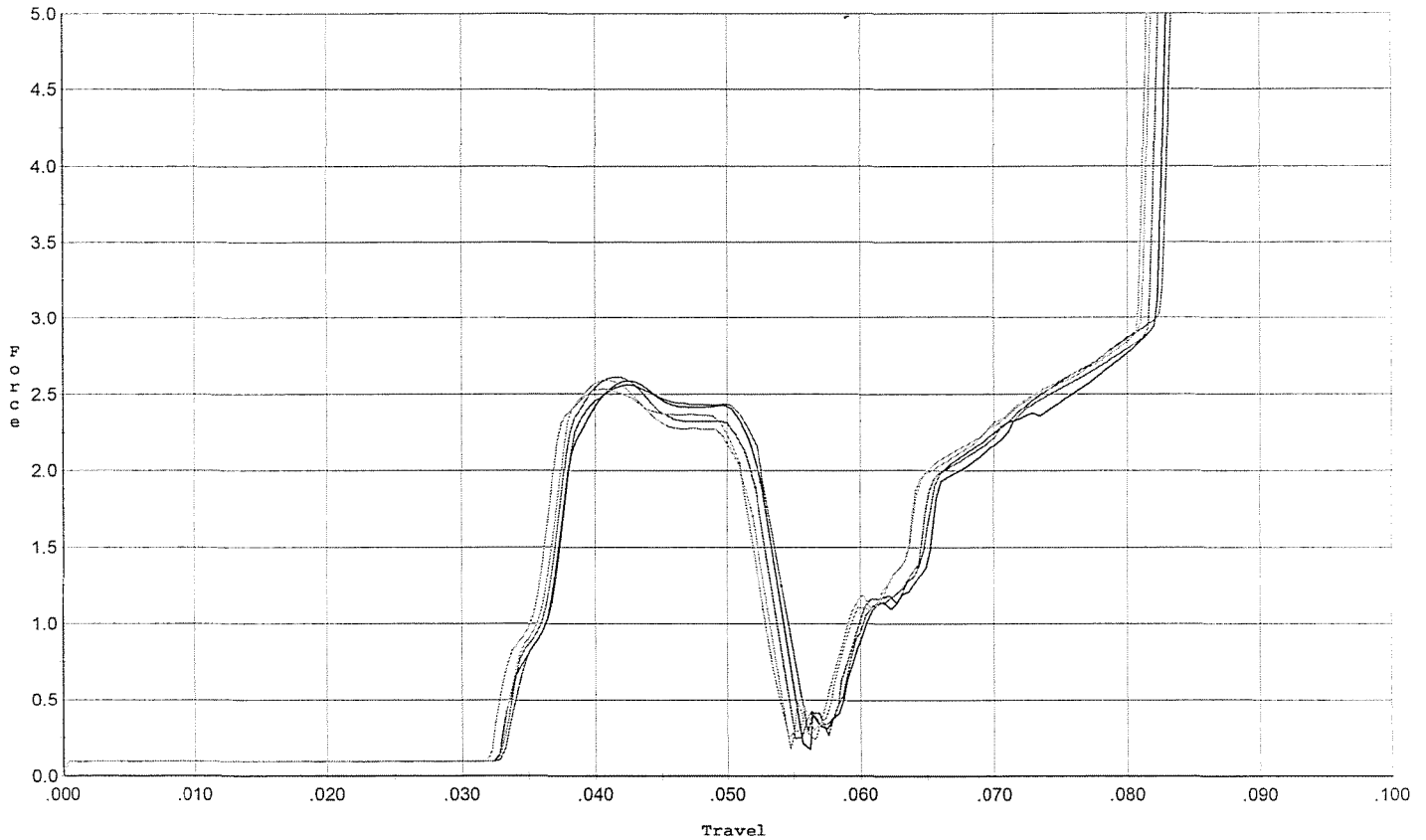
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.364	0.050	0.035	0.036	0.034		Set Trigger
2	2.430	0.048	0.033	0.035	0.034		Set Trigger
3	2.415	0.048	0.032	0.035	0.034		Set Trigger
4	2.434	0.047	0.032	0.035	0.034		Set Trigger
5	2.409	0.046	0.032	0.035	0.033		Set Trigger

AVG 2.41

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/06

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



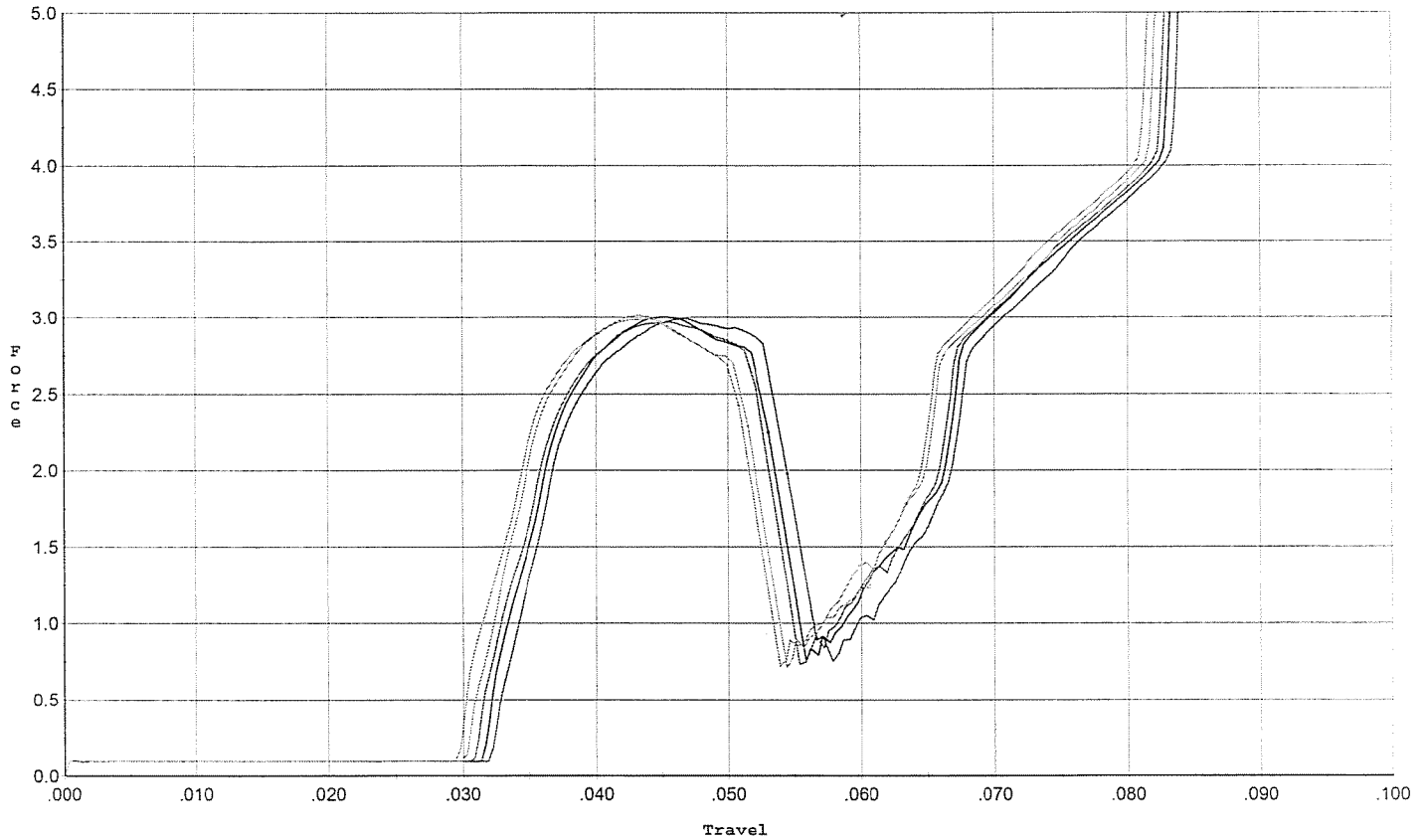
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.562	0.054	0.033	0.036	0.045		Set Trigger
2	2.588	0.053	0.033	0.036	0.044		Set Trigger
3	2.612	0.052	0.033	0.036	0.043		Set Trigger
4	2.593	0.052	0.033	0.036	0.042		Set Trigger
5	2.536	0.051	0.032	0.036	0.042		Set Trigger

AVG 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/16/06

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



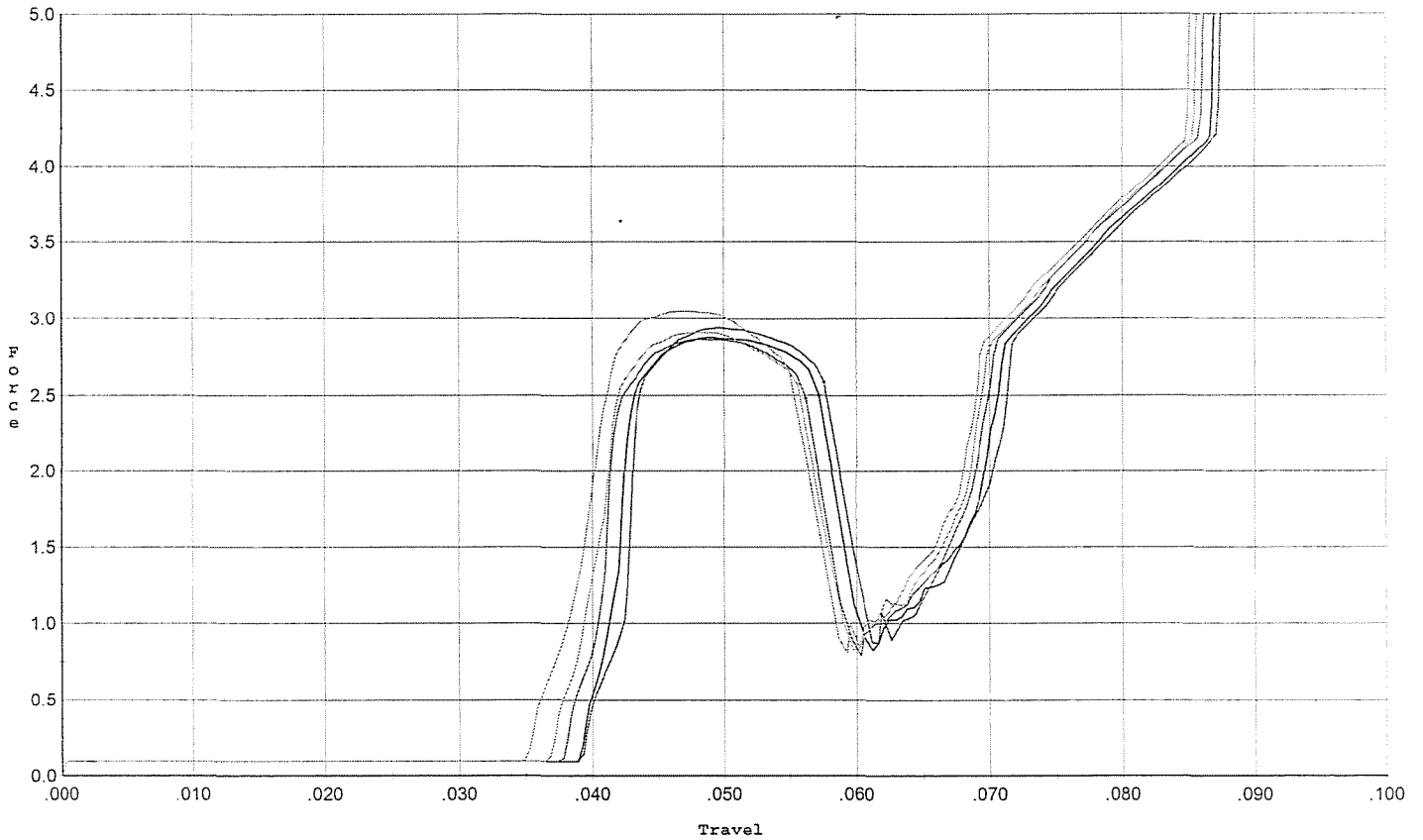
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.992	0.054	0.032	0.034	0.057		Set Trigger
2	3.000	0.053	0.032	0.034	0.056		Set Trigger
3	2.969	0.052	0.031	0.034	0.055		Set Trigger
4	2.988	0.052	0.031	0.034	0.055		Set Trigger
5	3.011	0.051	0.030	0.034	0.055		Set Trigger

AVG 2.99

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/06

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



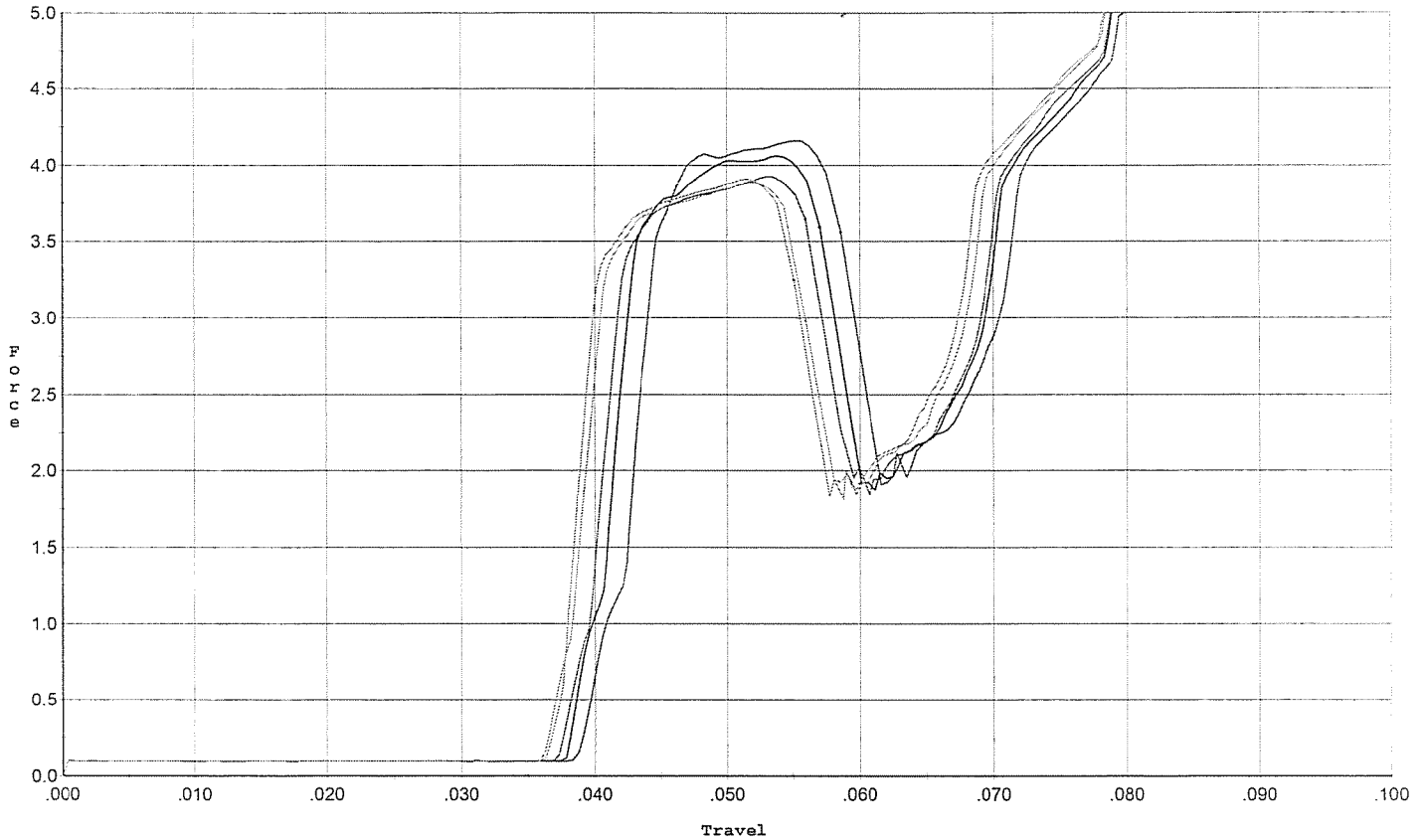
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.939	0.058	0.040	0.035	0.050		Set Trigger
2	2.874	0.057	0.039	0.035	0.049		Set Trigger
3	2.865	0.056	0.038	0.036	0.049		Set Trigger
4	2.906	0.056	0.037	0.036	0.050		Set Trigger
5	3.050	0.057	0.035	0.035	0.055		Set Trigger

AVG 2.92

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/16/06

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



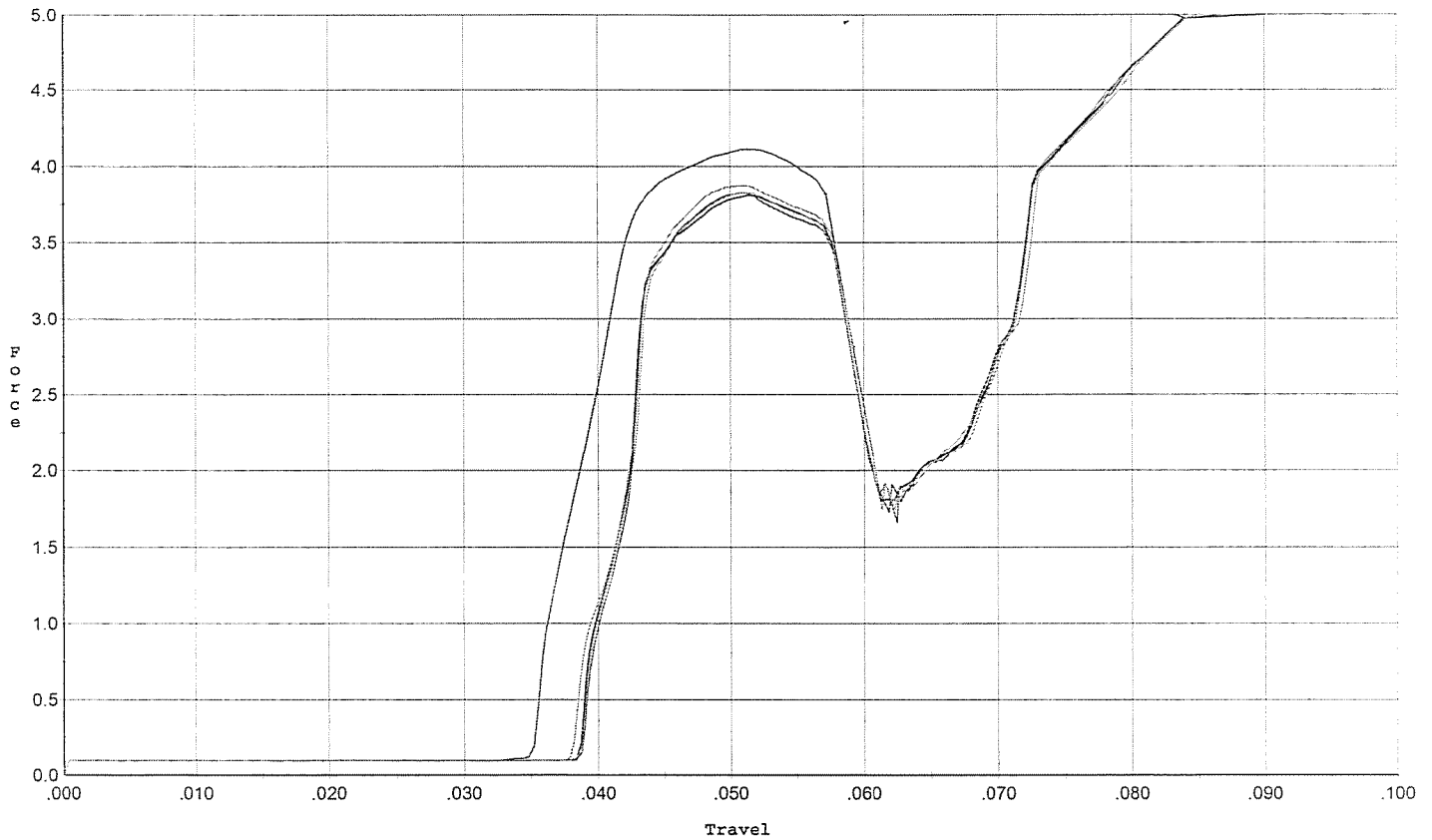
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.162	0.059	0.039	0.027	0.072		Set Trigger
2	4.064	0.057	0.038	0.028	0.070		Set Trigger
3	3.927	0.056	0.038	0.029	0.067		Set Trigger
4	3.888	0.056	0.036	0.029	0.068		Set Trigger
5	3.910	0.055	0.037	0.030	0.067		Set Trigger

AVG 3.99

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/16/06

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



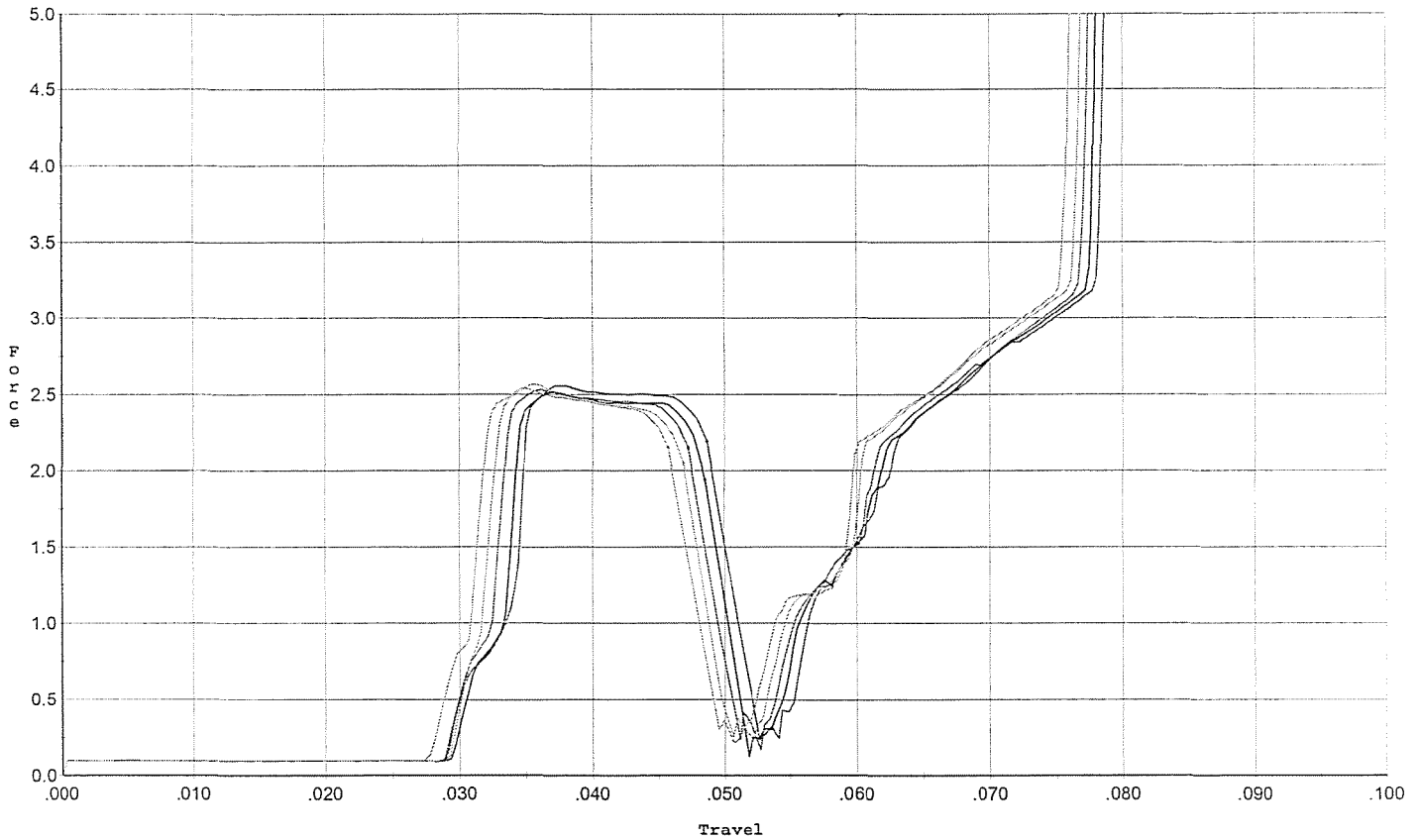
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.113	0.057	0.035	0.034	0.081		Set Trigger
2	3.807	0.058	0.039	0.034	0.067		Set Trigger
3	3.823	0.058	0.039	0.034	0.067		Set Trigger
4	3.824	0.059	0.039	0.034	0.069		Set Trigger
5	3.875	0.058	0.038	0.034	0.068		Set Trigger

AVG 3.88

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/06

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



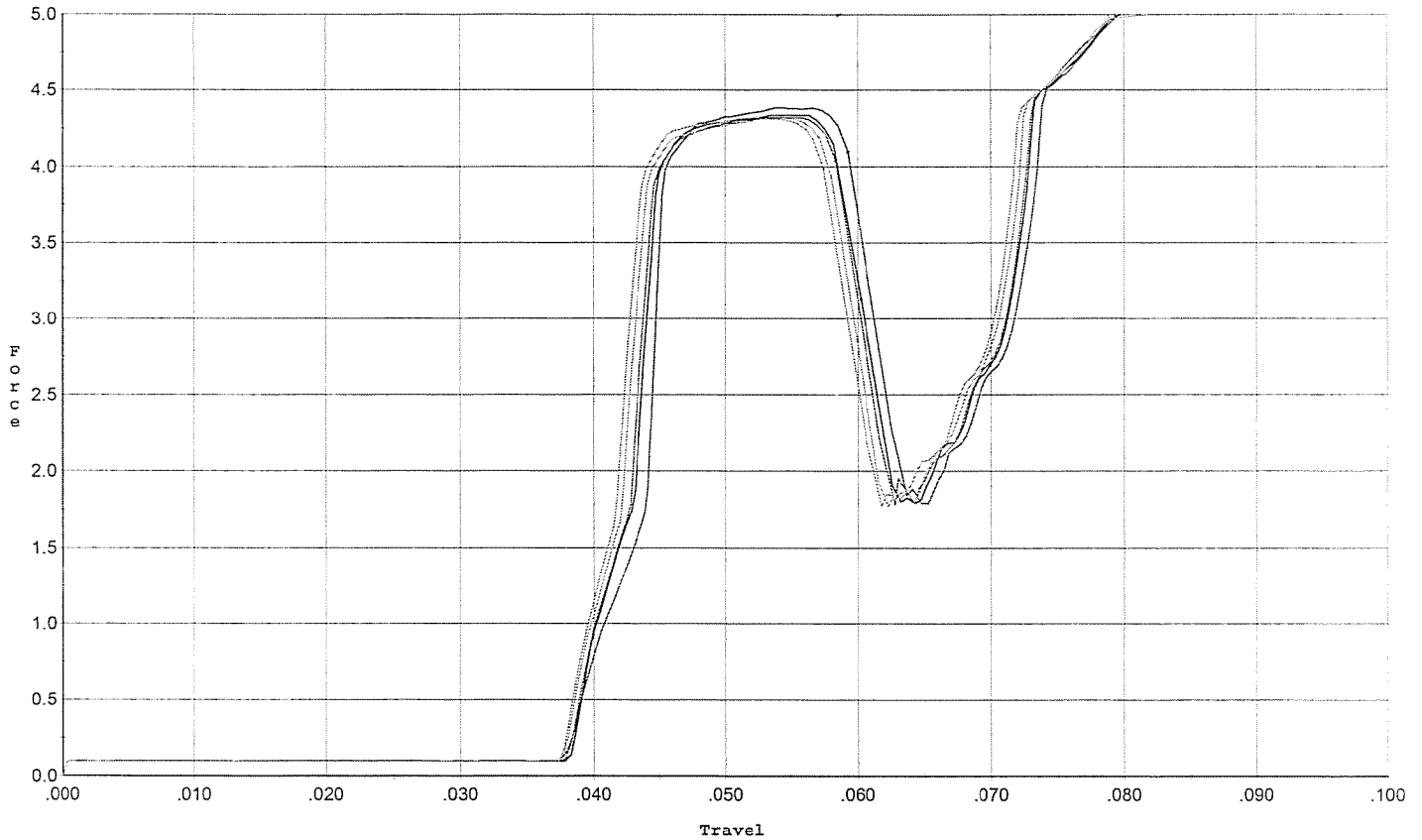
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.558	0.049	0.029	0.034	0.043		Set Trigger
2	2.514	0.049	0.030	0.034	0.042		Set Trigger
3	2.531	0.047	0.029	0.033	0.041		Set Trigger
4	2.568	0.047	0.030	0.033	0.041		Set Trigger
5	2.541	0.046	0.028	0.033	0.041		Set Trigger

AV6 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/06

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.385	0.059	0.038	0.031	0.079		Set Trigger
2	4.336	0.060	0.039	0.031	0.080		Set Trigger
3	4.322	0.058	0.038	0.031	0.077		Set Trigger
4	4.314	0.058	0.038	0.032	0.077		Set Trigger
5	4.318	0.057	0.038	0.032	0.077		Set Trigger

AVG 4.33

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605466.___0
FILE DATE AND TIME: 10/25/2006 14:20

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.117
The Average Y Centroid of the Five Target Set:	-0.211
The Average Point of Impact of the Five Target Set:	0.241
The Average Mean Radius of the Five Target Set:	0.751
The Distance from POA to Centroid Target #1:	0.365
The Distance from Centroid Target #2 to Centroid Target #1:	0.414
The Distance from Centroid Target #3 to Centroid Target #1:	0.206
The Distance from Centroid Target #4 to Centroid Target #1:	1.090
The Distance from Centroid Target #5 to Centroid Target #1:	0.600

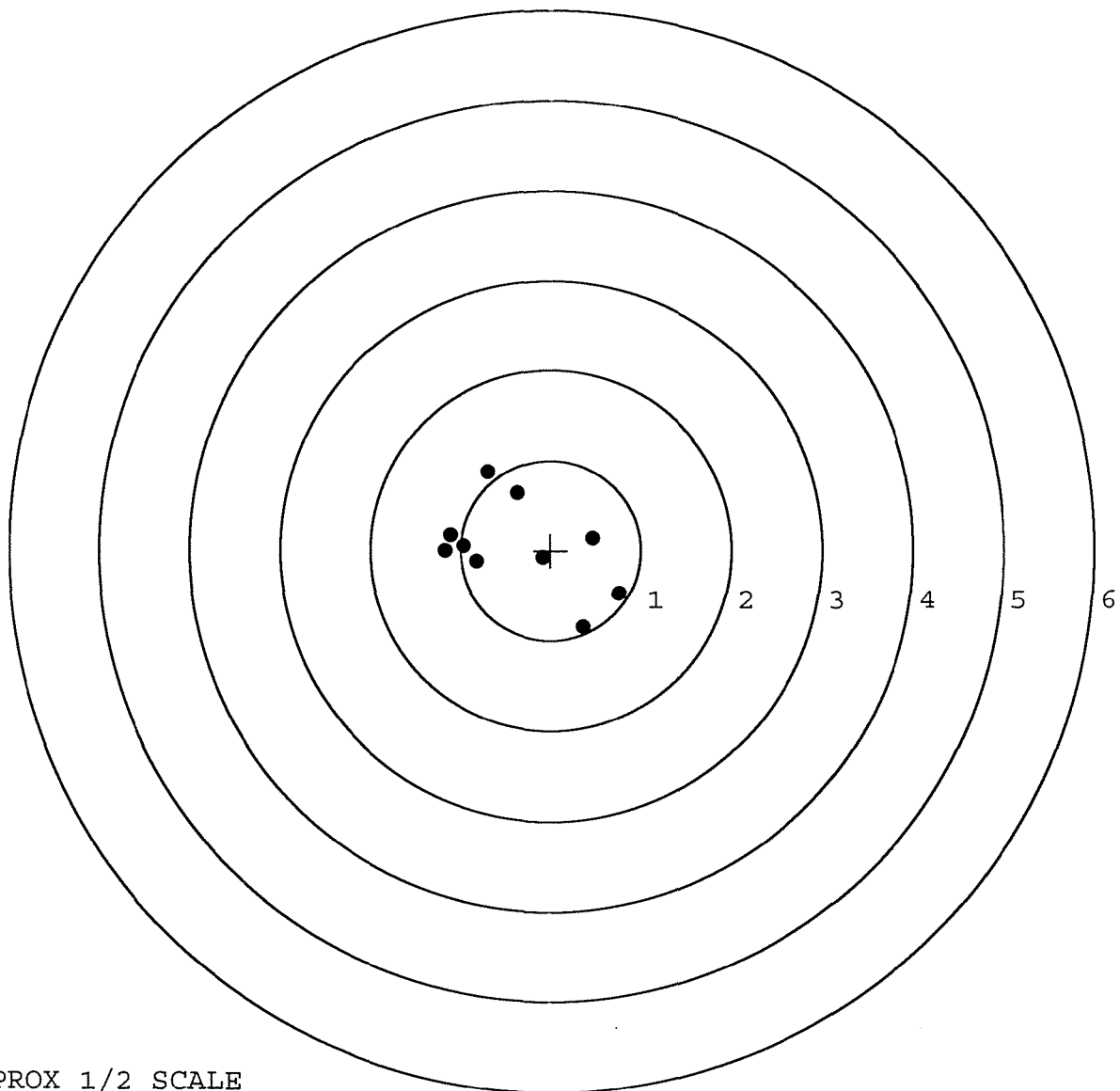
BARBER - M24 0135434

SERIAL NUMBER: G6605466. __0
TARGET NUMBER: 1
FILE DATE: 10/25/2006
FILE TIME: 14:20

X CENTROID: -0.364
Y CENTROID: 0.030
POA TO CENTROID: 0.365
HORZ SPREAD: 1.942
VERT SPREAD: 1.725
GROUP SPREAD: 1.999
MIN RADIUS: 0.298
MAX RADIUS: 1.240
MEAN RADIUS: 0.771

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.697	0.870
2:	-0.371	0.634
3:	0.471	0.139
4:	-0.087	-0.080
5:	-0.822	-0.131
6:	-1.178	-0.012
7:	-1.116	0.168
8:	0.367	-0.855
9:	0.764	-0.484
10:	-0.973	0.050



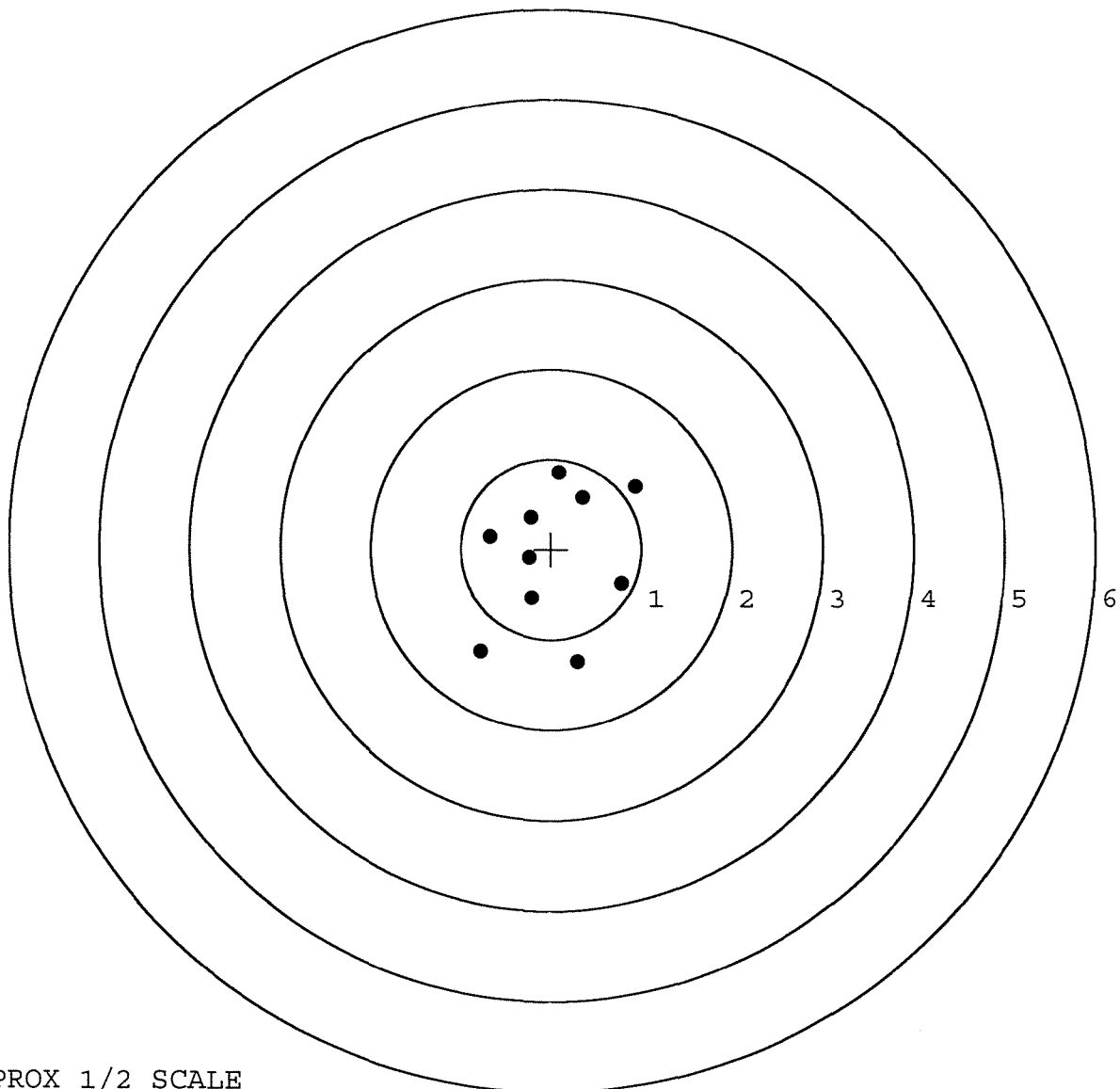
TARGET APPROX 1/2 SCALE

BARBER - M24 0135435

SERIAL NUMBER: G6605466. __0
TARGET NUMBER: 2
FILE DATE: 10/25/2006
FILE TIME: 14:20

X CENTROID: 0.035
Y CENTROID: -0.082
POA TO CENTROID: 0.089
HORZ SPREAD: 1.712
VERT SPREAD: 2.100
GROUP SPREAD: 2.504
MIN RADIUS: 0.277
MAX RADIUS: 1.334
MEAN RADIUS: 0.823
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.934	0.687
2:	0.359	0.569
3:	0.091	0.853
4:	-0.225	0.347
5:	-0.676	0.136
6:	-0.242	-0.096
7:	-0.207	-0.544
8:	-0.778	-1.140
9:	0.304	-1.247
10:	0.785	-0.384



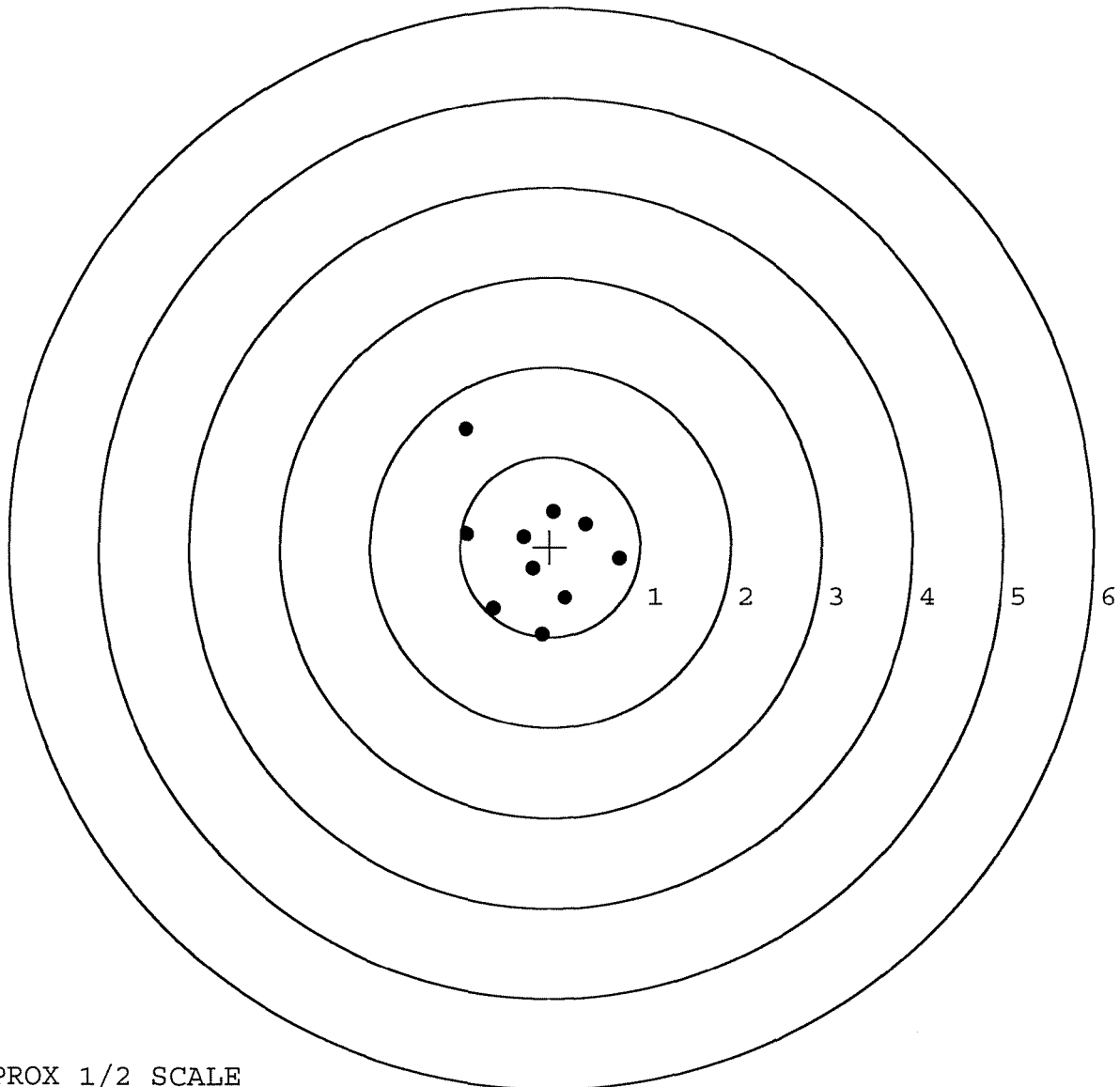
TARGET APPROX 1/2 SCALE

BARBER - M24 0135436

SERIAL NUMBER: G6605466. __0
TARGET NUMBER: 3
FILE DATE: 10/25/2006
FILE TIME: 14:20

X CENTROID: -0.170
Y CENTROID: -0.041
POA TO CENTROID: 0.175
HORZ SPREAD: 1.720
VERT SPREAD: 2.282
GROUP SPREAD: 2.436
MIN RADIUS: 0.194
MAX RADIUS: 1.550
MEAN RADIUS: 0.716
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.942	1.304
2:	-0.931	0.146
3:	-0.295	0.108
4:	0.036	0.387
5:	0.394	0.256
6:	0.778	-0.127
7:	0.171	-0.572
8:	-0.193	-0.242
9:	-0.632	-0.689
10:	-0.089	-0.978



TARGET APPROX 1/2 SCALE

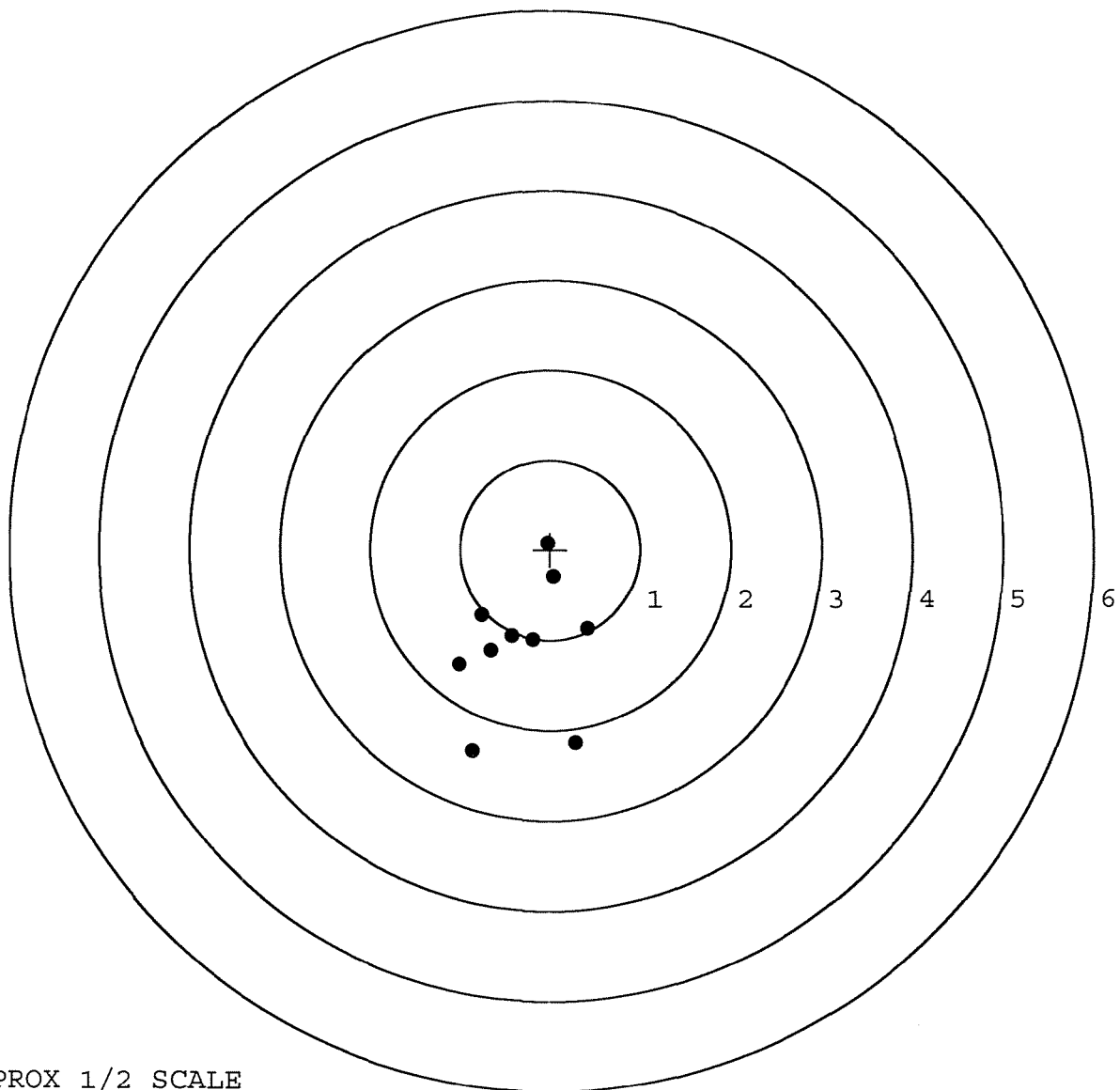
BARBER - M24 0135437

SERIAL NUMBER: G6605466. __0
TARGET NUMBER: 4
FILE DATE: 10/25/2006
FILE TIME: 14:20

X CENTROID: -0.317
Y CENTROID: -1.059
POA TO CENTROID: 1.105
HORZ SPREAD: 1.435
VERT SPREAD: 2.302
GROUP SPREAD: 2.445
MIN RADIUS: 0.141
MAX RADIUS: 1.293
MEAN RADIUS: 0.720

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.759	-0.730
2:	-0.030	0.067
3:	0.035	-0.306
4:	0.425	-0.874
5:	-0.187	-1.005
6:	-0.423	-0.964
7:	-0.656	-1.120
8:	-1.010	-1.279
9:	-0.854	-2.235
10:	0.291	-2.143



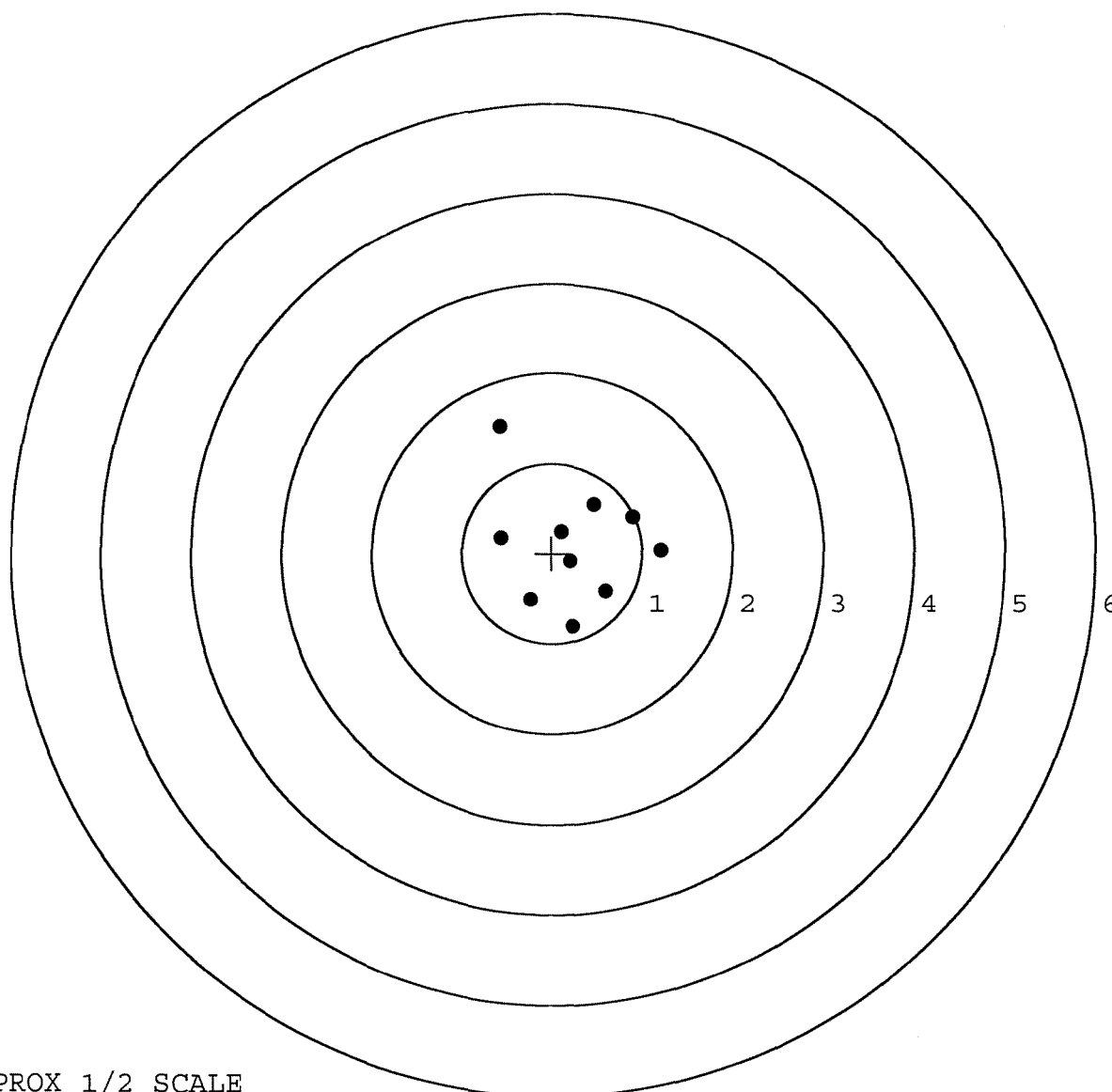
TARGET APPROX 1/2 SCALE

BARBER - M24 0135438

SERIAL NUMBER: G6605466. __0
TARGET NUMBER: 5
FILE DATE: 10/25/2006
FILE TIME: 14:20

X CENTROID: 0.233
Y CENTROID: 0.095
POA TO CENTROID: 0.251
HORZ SPREAD: 1.784
VERT SPREAD: 2.218
GROUP SPREAD: 2.364
MIN RADIUS: 0.188
MAX RADIUS: 1.542
MEAN RADIUS: 0.725
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.582	1.405
2:	-0.572	0.169
3:	0.104	0.238
4:	0.467	0.544
5:	0.899	0.401
6:	1.202	0.034
7:	0.602	-0.416
8:	0.209	-0.091
9:	-0.238	-0.519
10:	0.235	-0.813



TARGET APPROX 1/2 SCALE