

G6605343

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)

UPC



0 47700 25716 7

SERIAL NO.



66605343

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



0

owner registration sticker



0

ORDER NO.

25716

BARREL LENGTH

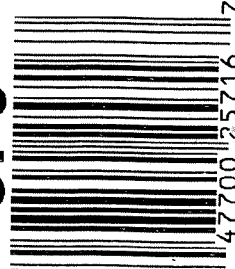
24"

CAPACITY

6

G6605343

UPC



0

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605343

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-7-06	BLG
420	ASSEMBLE ACTION		10-9-06	RTZ
430	ASSEMBLE TO STOCK		10-10-06	RP
440	PROOF	MADE BY: [illegible]	10-10-06	TRW
460	CHECK HEADSPACE	INSPECTED	10-10-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 13 2006	10-11-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR [illegible]	10/13/06	[illegible]
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-13-06	CLW
510	DRILL AND TAP SIGHT HOLES		10-11-06	TRW
520	GOFF BLAST BBL / REC		10-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/16/06	FB
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	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

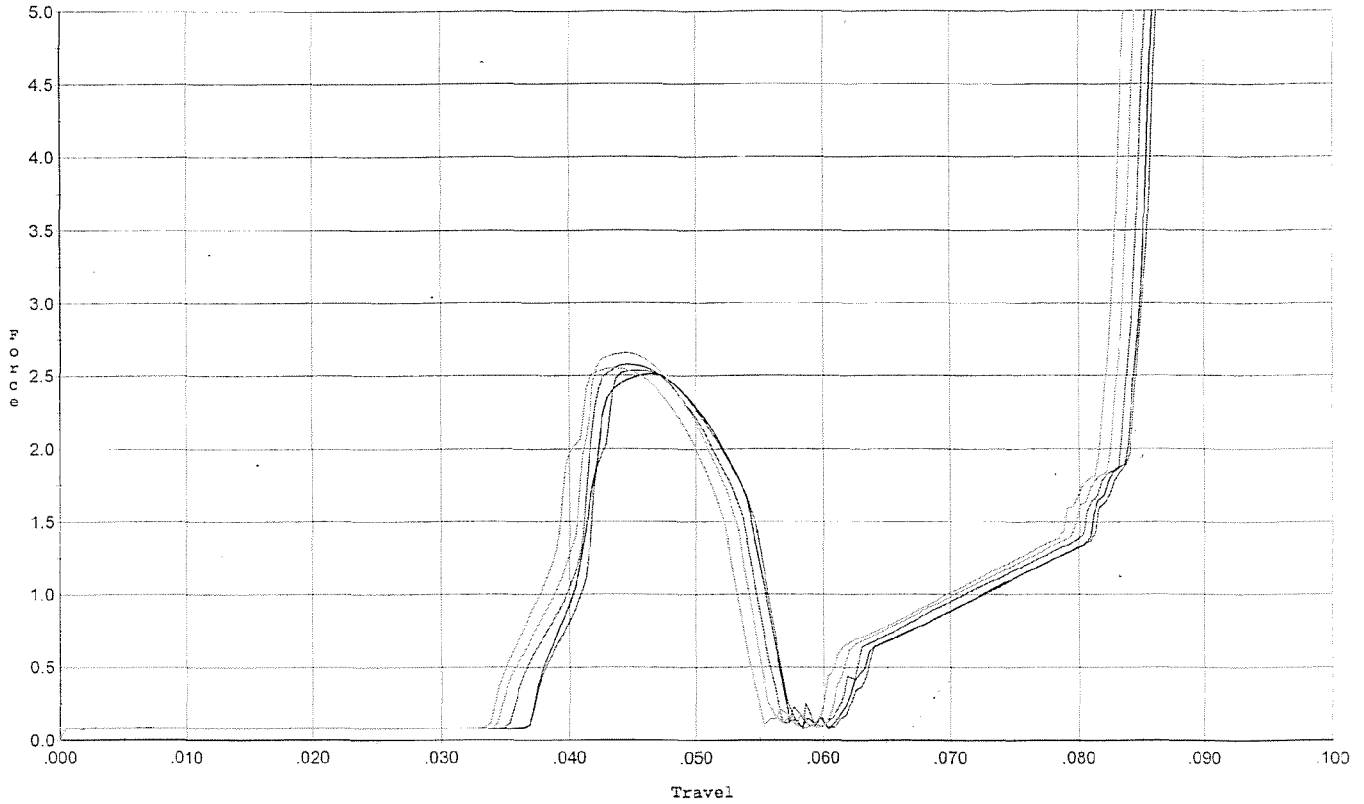
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.25</u> <u>7.0</u> <u>6.75</u>	11-9-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.25</u> <u>3.5</u> <u>3.5</u>	11-9-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.024</u>	11-9-06	TRW
	J) ASSEMBLE STOCK		10-23-06	BLC
	K) ASSEMBLE SWIVEL STUDS		11-10-06	RTC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-23-06	BLC
	M) IRON SIGHT ALIGNMENT		10-23-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-23-06	BLC
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	10/23/06	not
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-23-06	SD
670	FINAL INSPECTION A) HEADSPACE		11-05-06	RTC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.43</u> <u>2.35</u> <u>2.33</u> <u>2.35</u> <u>2.30</u>	10-24-06	DA
	C) FUNCTION		11-10-06	RTC
690	PACK		11/14/06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/09/06

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



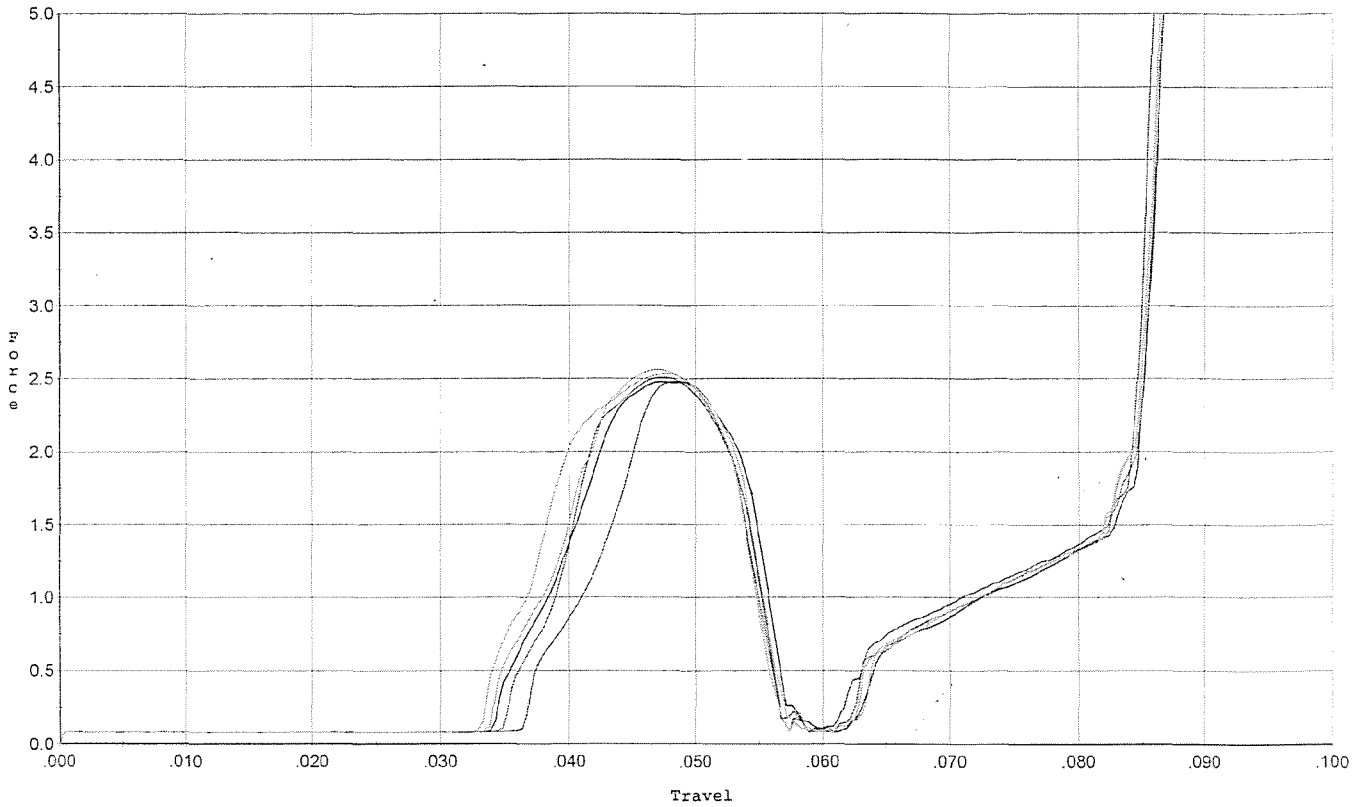
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.536	0.055	0.037	0.038	0.036		Set Trigger
2	2.511	0.055	0.037	0.038	0.037		Set Trigger
3	2.574	0.054	0.036	0.038	0.036		Set Trigger
4	2.653	0.053	0.035	0.037	0.037		Set Trigger
5	2.550	0.052	0.034	0.038	0.036		Set Trigger

AVG 2.56

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/09/06

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



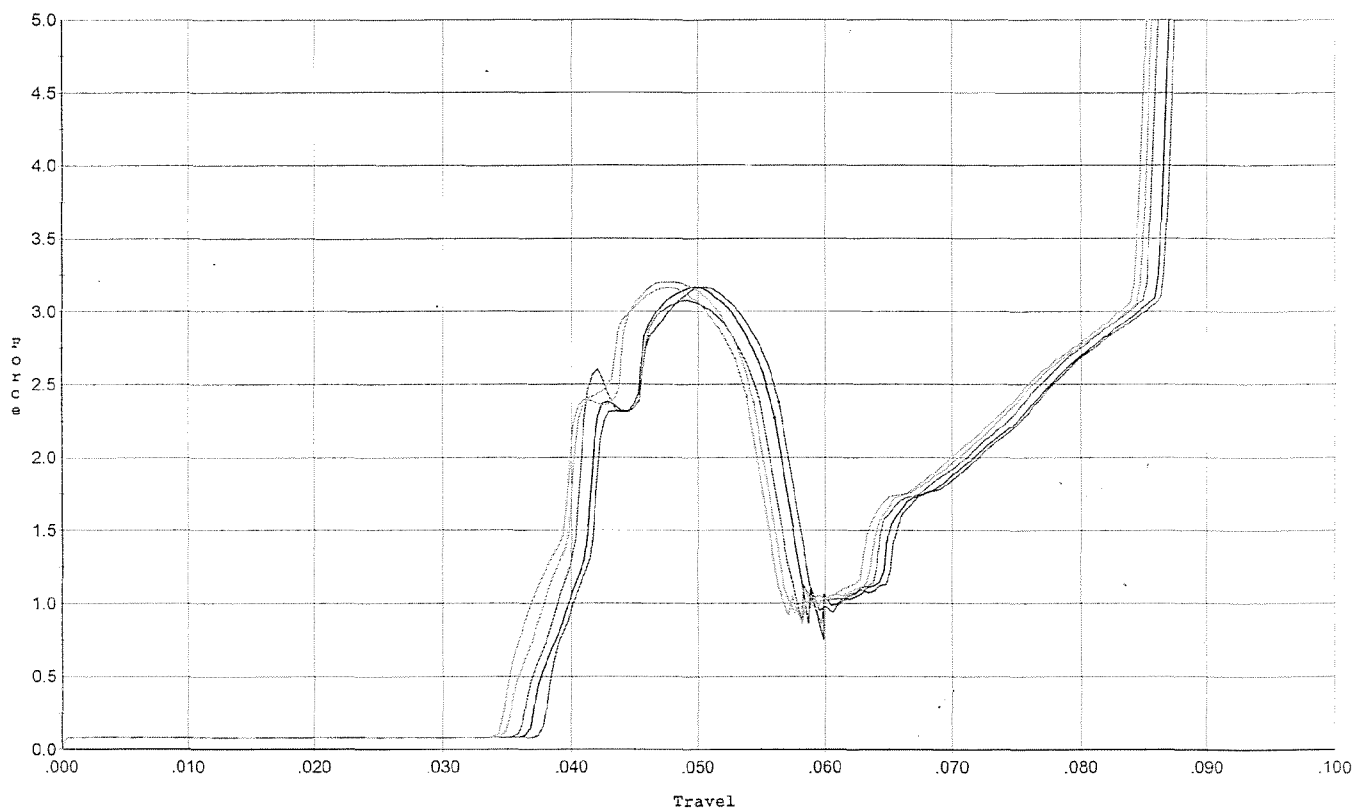
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.482	0.054	0.037	0.038	0.033		Set Trigger
2	2.480	0.054	0.034	0.038	0.040		Set Trigger
3	2.509	0.053	0.035	0.039	0.037		Set Trigger
4	2.536	0.054	0.033	0.038	0.043		Set Trigger
5	2.564	0.053	0.034	0.039	0.039		Set Trigger

AUG 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/09/06

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



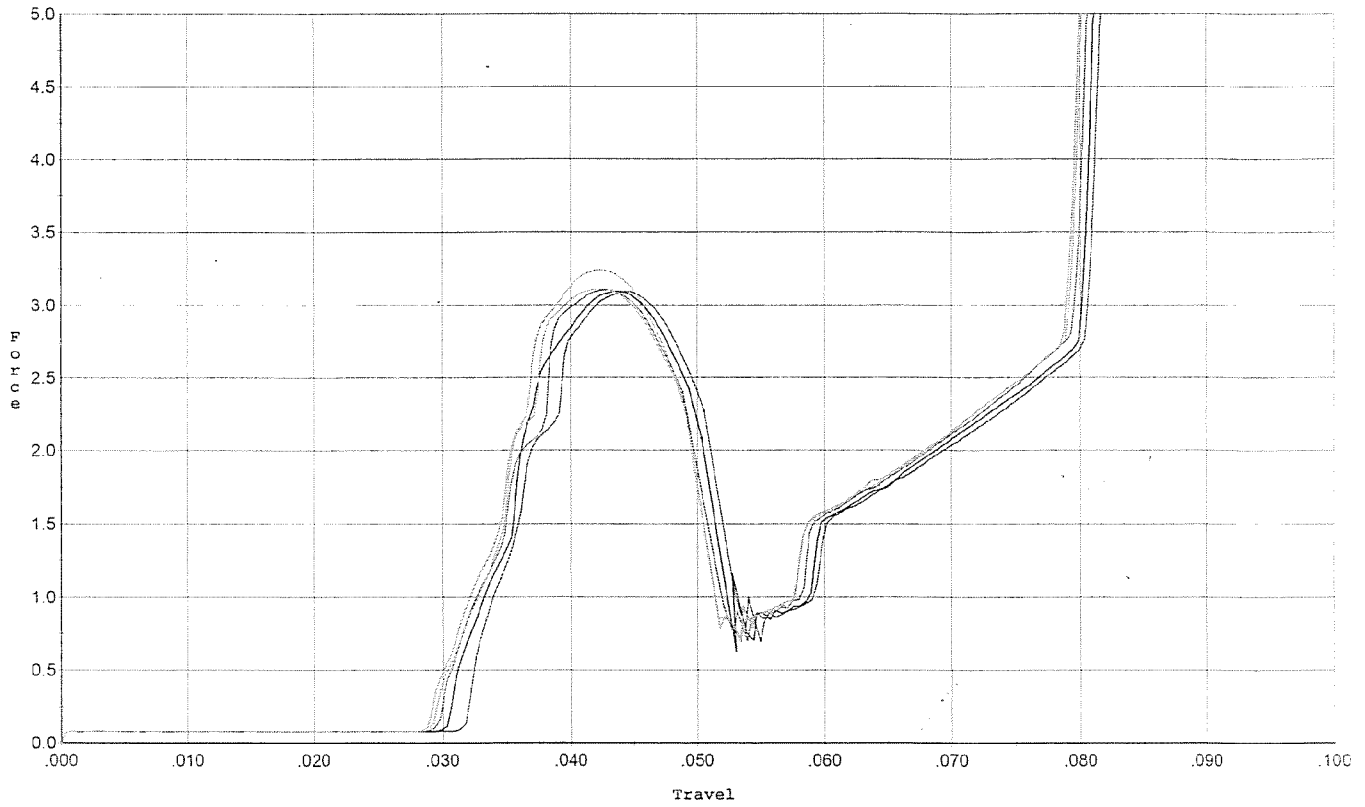
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.168	0.056	0.038	0.037	0.049		Set Trigger
2	3.166	0.056	0.037	0.037	0.049		Set Trigger
3	3.076	0.055	0.036	0.037	0.047		Set Trigger
4	3.199	0.054	0.035	0.037	0.050		Set Trigger
5	3.164	0.054	0.035	0.036	0.050		Set Trigger

AUG 3 15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/09/06

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



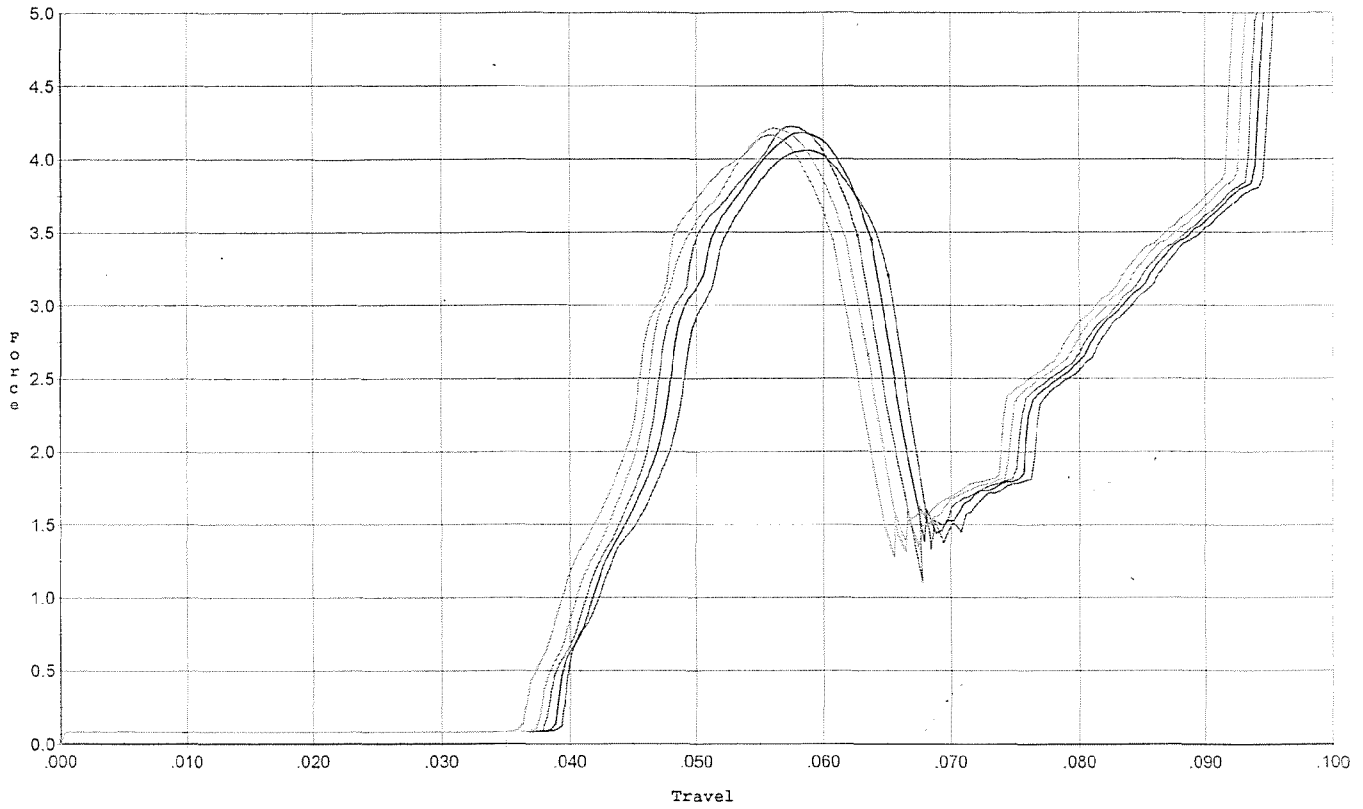
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.091	0.051	0.032	0.035	0.047		Set Trigger
2	3.093	0.050	0.031	0.035	0.048		Set Trigger
3	3.101	0.049	0.030	0.035	0.046		Set Trigger
4	3.108	0.049	0.030	0.035	0.047		Set Trigger
5	3.239	0.049	0.029	0.035	0.049		Set Trigger

AUG 312

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/09/06

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



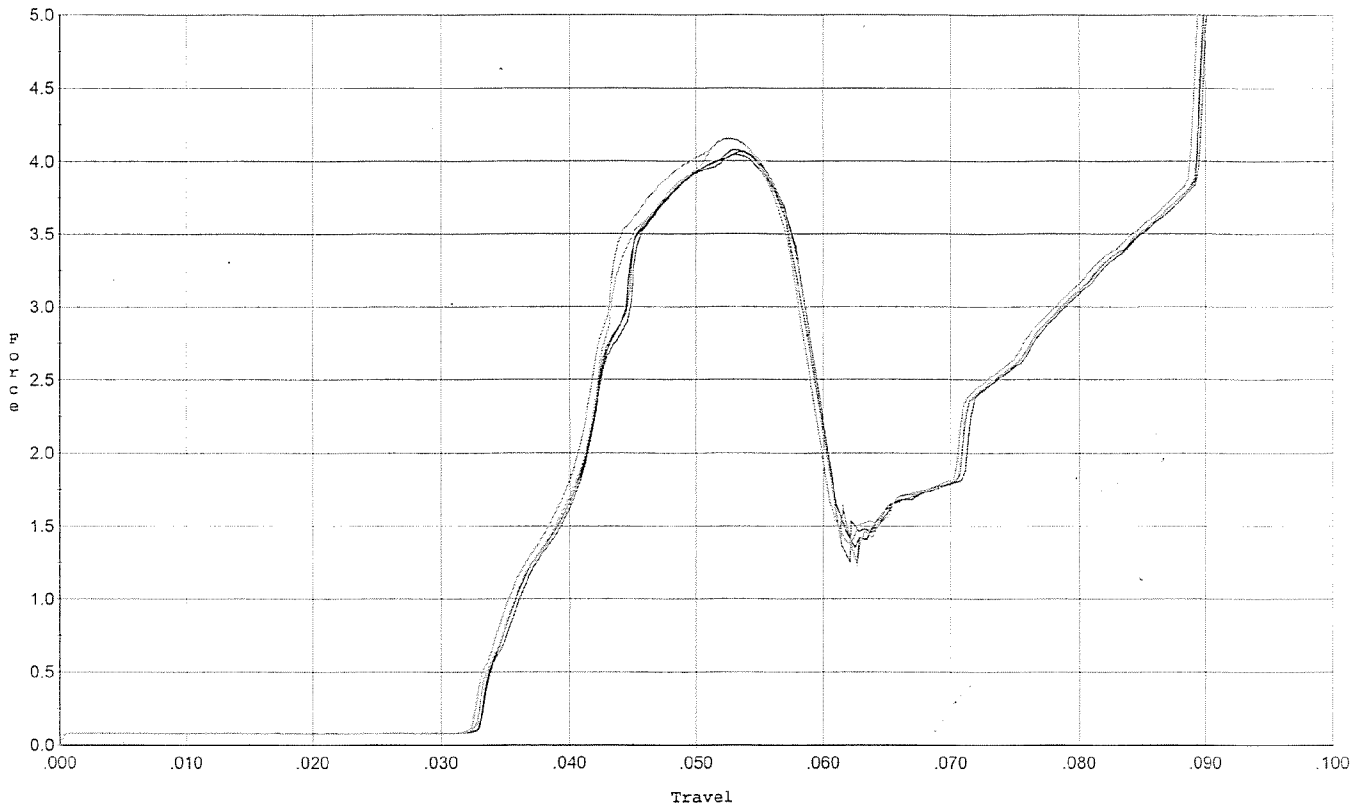
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.060	0.065	0.040	0.035	0.078		Set Trigger
2	4.181	0.064	0.039	0.035	0.078		Set Trigger
3	4.224	0.063	0.038	0.036	0.077		Set Trigger
4	4.214	0.063	0.038	0.035	0.079		Set Trigger
5	4.163	0.061	0.037	0.036	0.075		Set Trigger

Avg 4.16

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/09/06

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



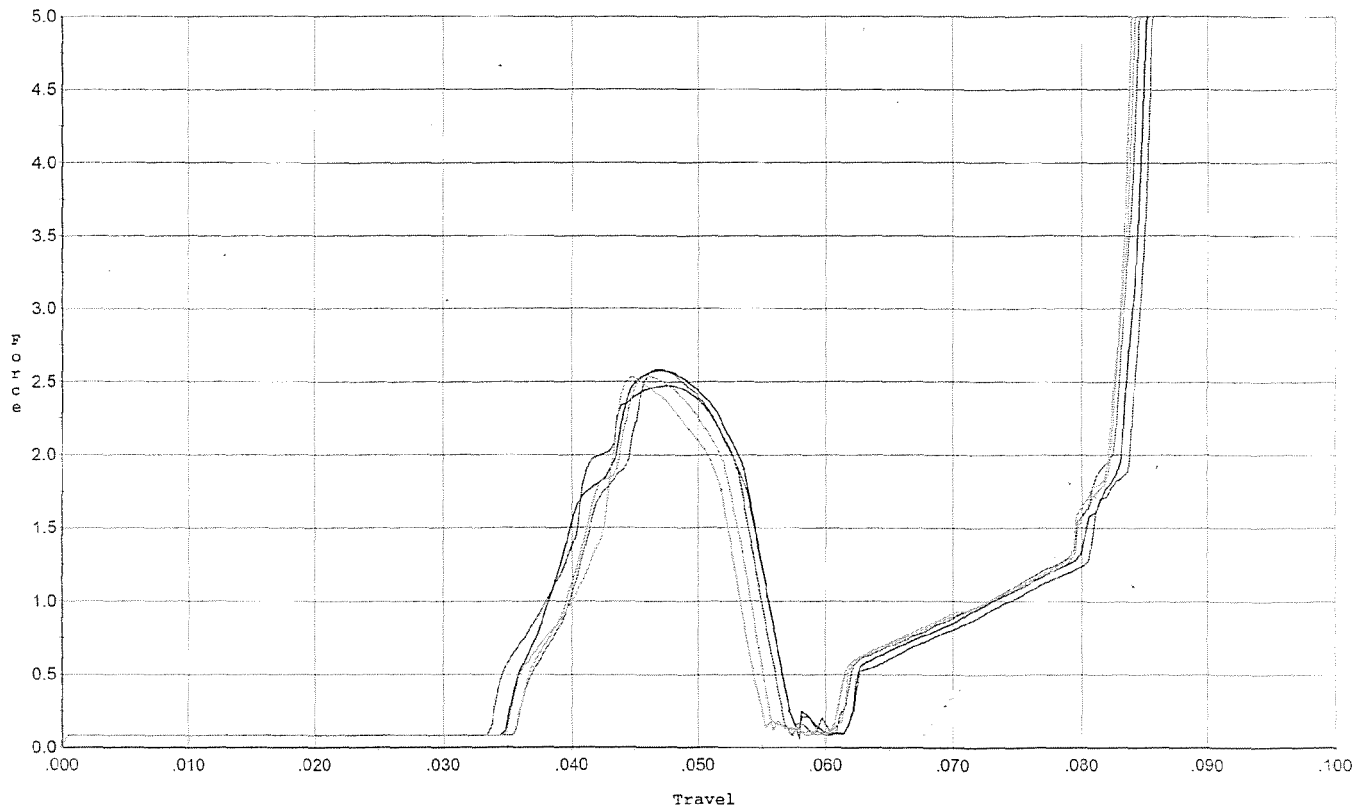
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.076	0.058	0.033	0.036	0.074		Set Trigger
2	4.064	0.058	0.033	0.036	0.075		Set Trigger
3	4.044	0.059	0.033	0.036	0.076		Set Trigger
4	4.155	0.058	0.033	0.035	0.076		Set Trigger
5	4.152	0.057	0.033	0.035	0.076		Set Trigger

AUG 4.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/09/06

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



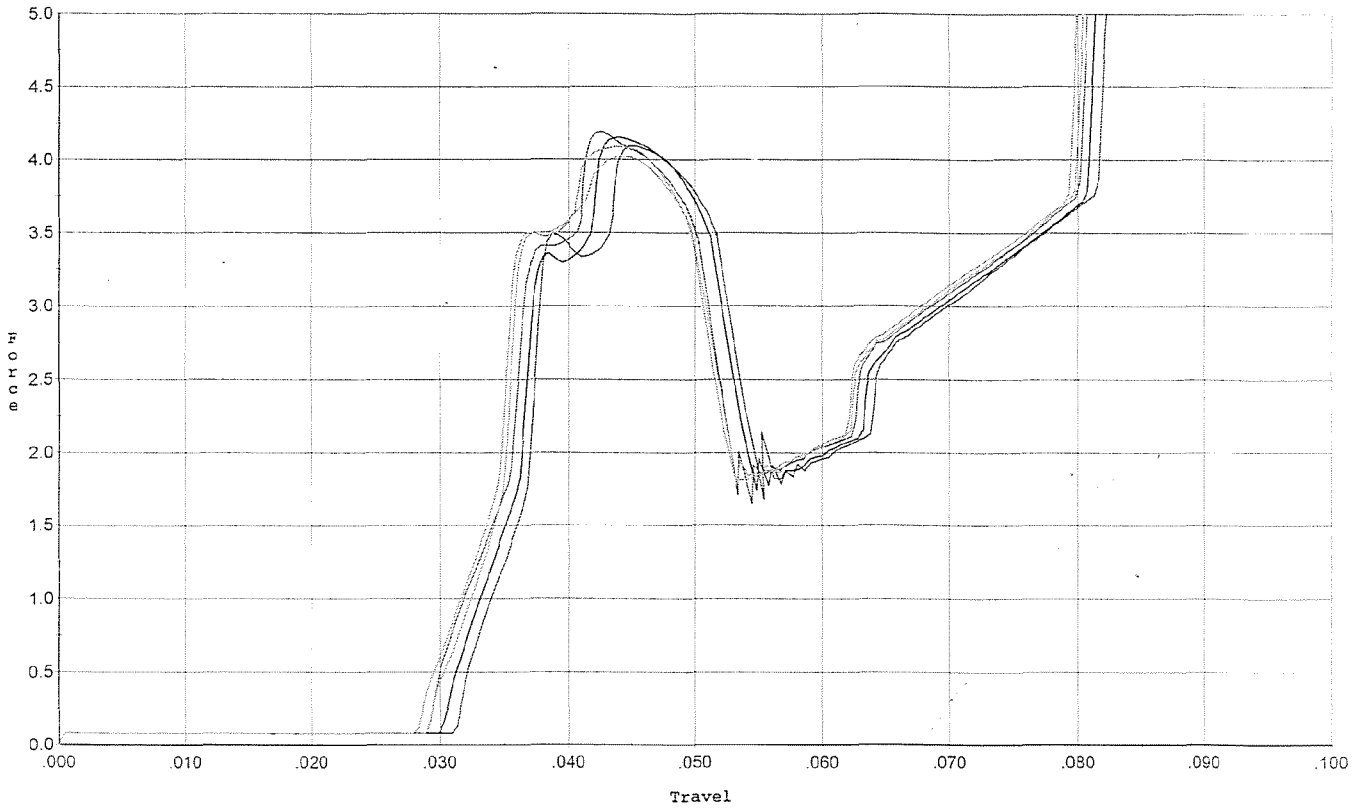
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.472	0.055	0.034	0.037	0.041		Set Trigger
2	2.577	0.054	0.035	0.037	0.039		Set Trigger
3	2.585	0.053	0.036	0.038	0.035		Set Trigger
4	2.531	0.052	0.035	0.038	0.031		Set Trigger
5	2.536	0.053	0.036	0.037	0.034		Set Trigger

AUG 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/09/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.094	0.052	0.032	0.034	0.065		Set Trigger
2	4.153	0.051	0.030	0.033	0.067		Set Trigger
3	4.193	0.050	0.029	0.033	0.067		Set Trigger
4	4.023	0.051	0.029	0.033	0.067		Set Trigger
5	4.091	0.050	0.029	0.033	0.067		Set Trigger

Avg 4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605343.__0

FILE DATE AND TIME: 10/24/2006 06:20

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

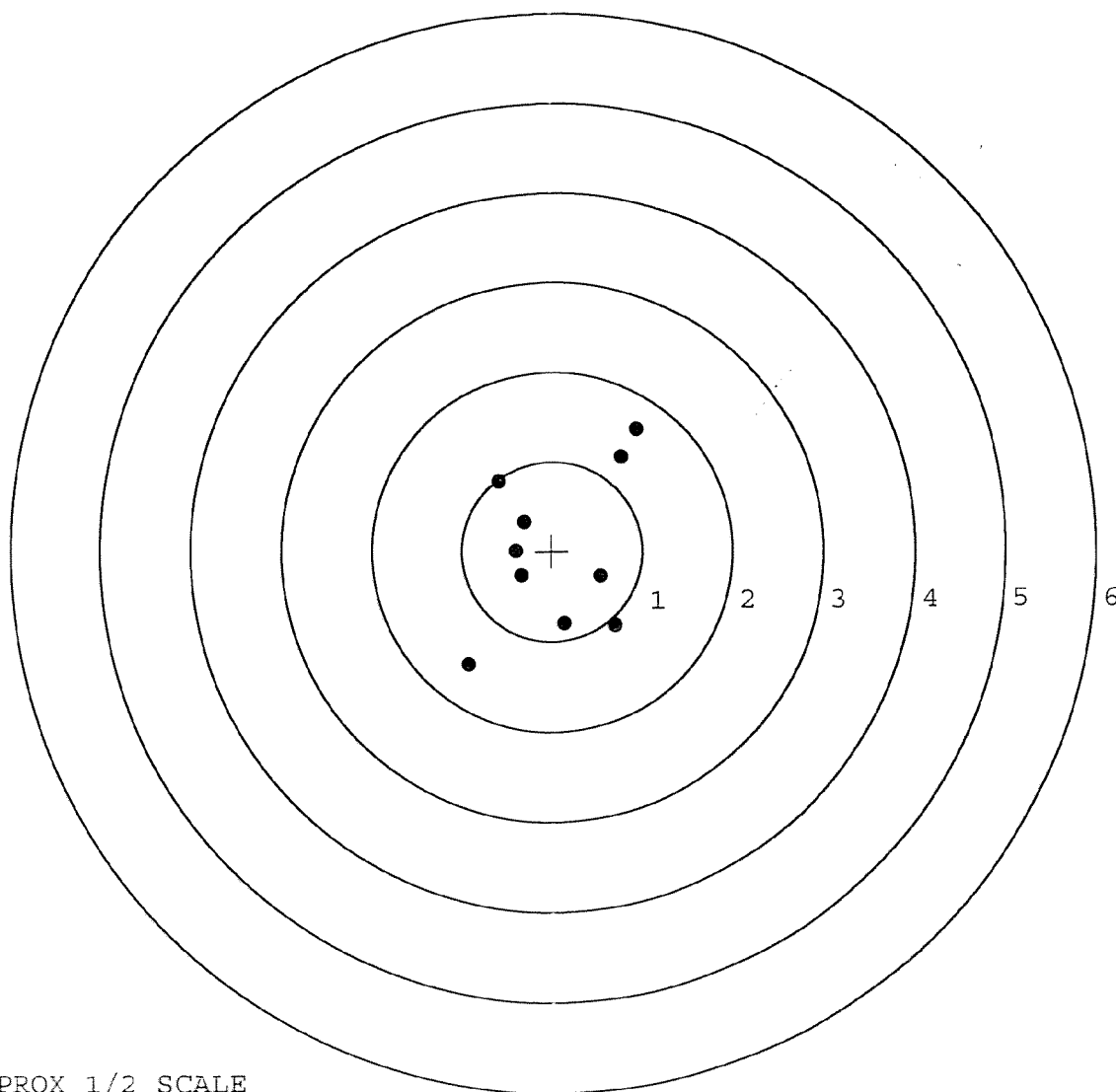
The Average X Centroid of the Five Target Set:	-0.014
The Average Y Centroid of the Five Target Set:	-0.044
The Average Point of Impact of the Five Target Set:	0.046
The Average Mean Radius of the Five Target Set:	0.784
The Distance from POA to Centroid Target #1:	0.050
The Distance from Centroid Target #2 to Centroid Target #1:	0.127
The Distance from Centroid Target #3 to Centroid Target #1:	0.213
The Distance from Centroid Target #4 to Centroid Target #1:	0.158
The Distance from Centroid Target #5 to Centroid Target #1:	0.315

SERIAL NUMBER: G6605343. __0
TARGET NUMBER: 1
FILE DATE: 10/24/2006
FILE TIME: 06:20

X CENTROID: 0.050
Y CENTROID: 0.006
POA TO CENTROID: 0.050
HORZ SPREAD: 1.868
VERT SPREAD: 2.608
GROUP SPREAD: 3.208
MIN RADIUS: 0.451
MAX RADIUS: 1.613
MEAN RADIUS: 0.935

POINT#	X	Y
1:	-0.932	-1.254
2:	0.139	-0.813
3:	0.696	-0.827
4:	0.537	-0.287
5:	-0.590	0.784
6:	-0.310	0.331
7:	-0.401	0.000
8:	-0.344	-0.274
9:	0.767	1.051
10:	0.936	1.354

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

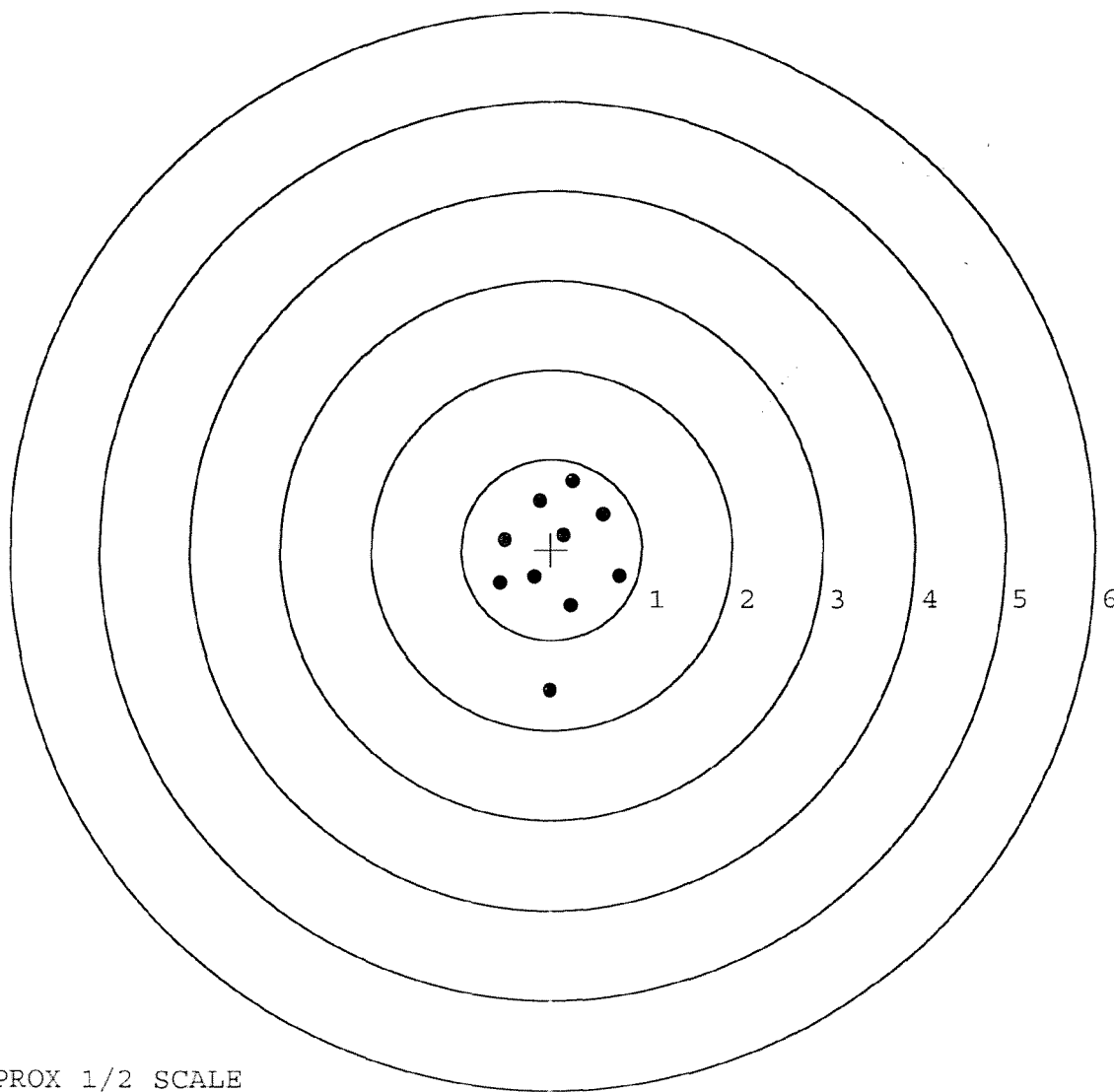


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605343. __0
TARGET NUMBER: 2
FILE DATE: 10/24/2006
FILE TIME: 06:20

POINT#	X	Y
1:	-0.015	-1.562
2:	0.218	-0.625
3:	0.751	-0.297
4:	-0.569	-0.367
5:	-0.187	-0.304
6:	-0.522	0.112
7:	0.569	0.393
8:	0.136	0.156
9:	0.236	0.758
10:	-0.131	0.536

X CENTROID: 0.049
Y CENTROID: -0.120
POA TO CENTROID: 0.129
HORZ SPREAD: 1.320
VERT SPREAD: 2.320
GROUP SPREAD: 2.334
MIN RADIUS: 0.290
MAX RADIUS: 1.443
MEAN RADIUS: 0.688
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

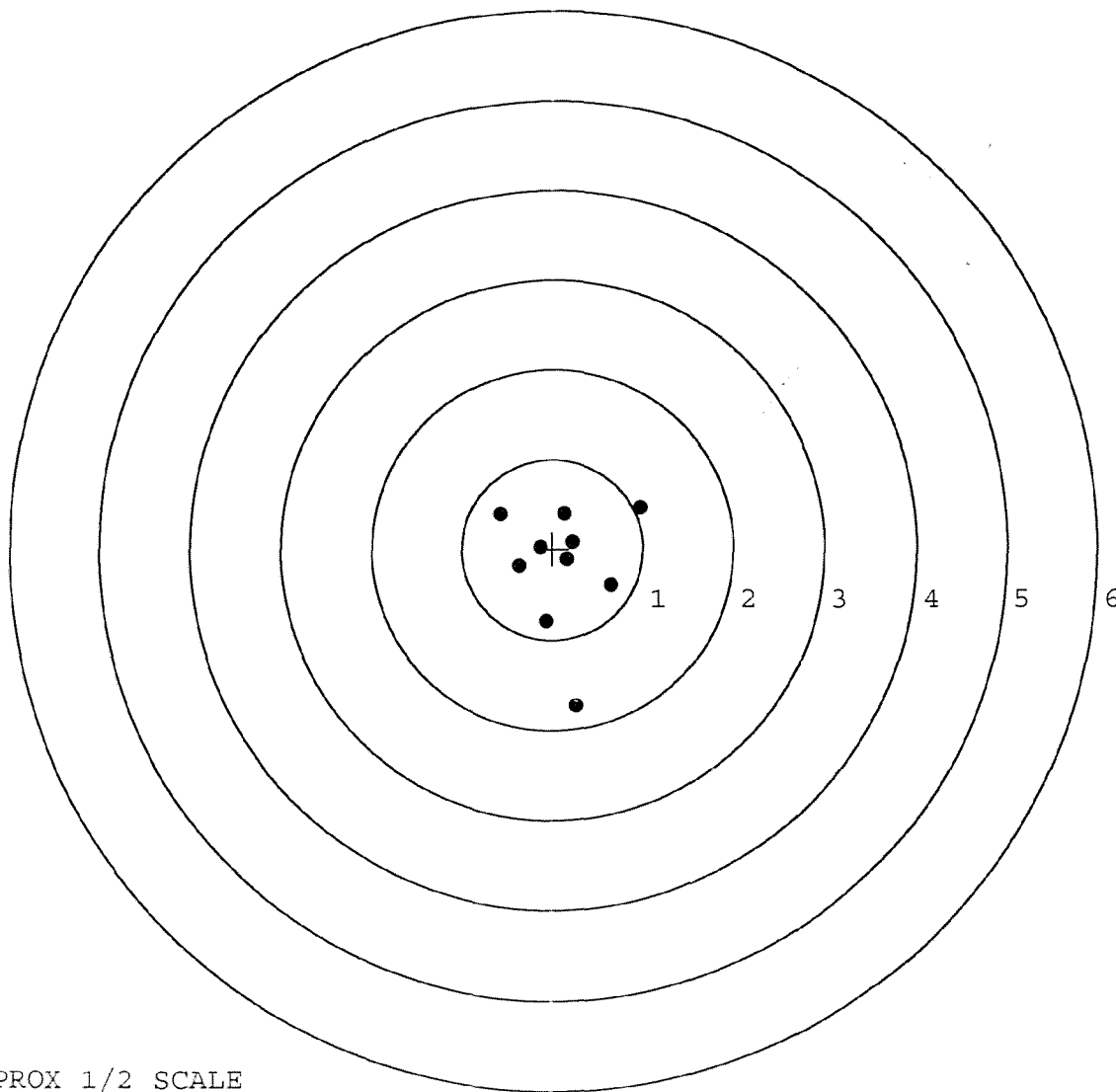


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605343. __0
TARGET NUMBER: 3
FILE DATE: 10/24/2006
FILE TIME: 06:20

X CENTROID: 0.127
Y CENTROID: -0.192
POA TO CENTROID: 0.230
HORZ SPREAD: 1.546
VERT SPREAD: 2.203
GROUP SPREAD: 2.313
MIN RADIUS: 0.084
MAX RADIUS: 1.554
MEAN RADIUS: 0.652
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.268	-1.739
2:	-0.069	-0.803
3:	0.647	-0.401
4:	0.972	0.464
5:	-0.574	0.389
6:	-0.366	-0.188
7:	-0.137	0.015
8:	0.225	0.078
9:	0.134	0.391
10:	0.173	-0.121



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605343. __0

TARGET NUMBER: 4

FILE DATE: 10/24/2006

FILE TIME: 06:20

POINT#	X	Y
1:	-0.053	1.832
2:	1.428	0.543
3:	-1.330	0.460
4:	-0.901	-0.636
5:	0.786	-0.344
6:	0.169	-0.631
7:	-0.418	0.362
8:	0.058	0.058
9:	-0.131	0.007
10:	0.020	-0.269

X CENTROID: -0.037

Y CENTROID: 0.138

POA TO CENTROID: 0.143

HORZ SPREAD: 2.758

VERT SPREAD: 2.468

GROUP SPREAD: 2.610

MIN RADIUS: 0.124

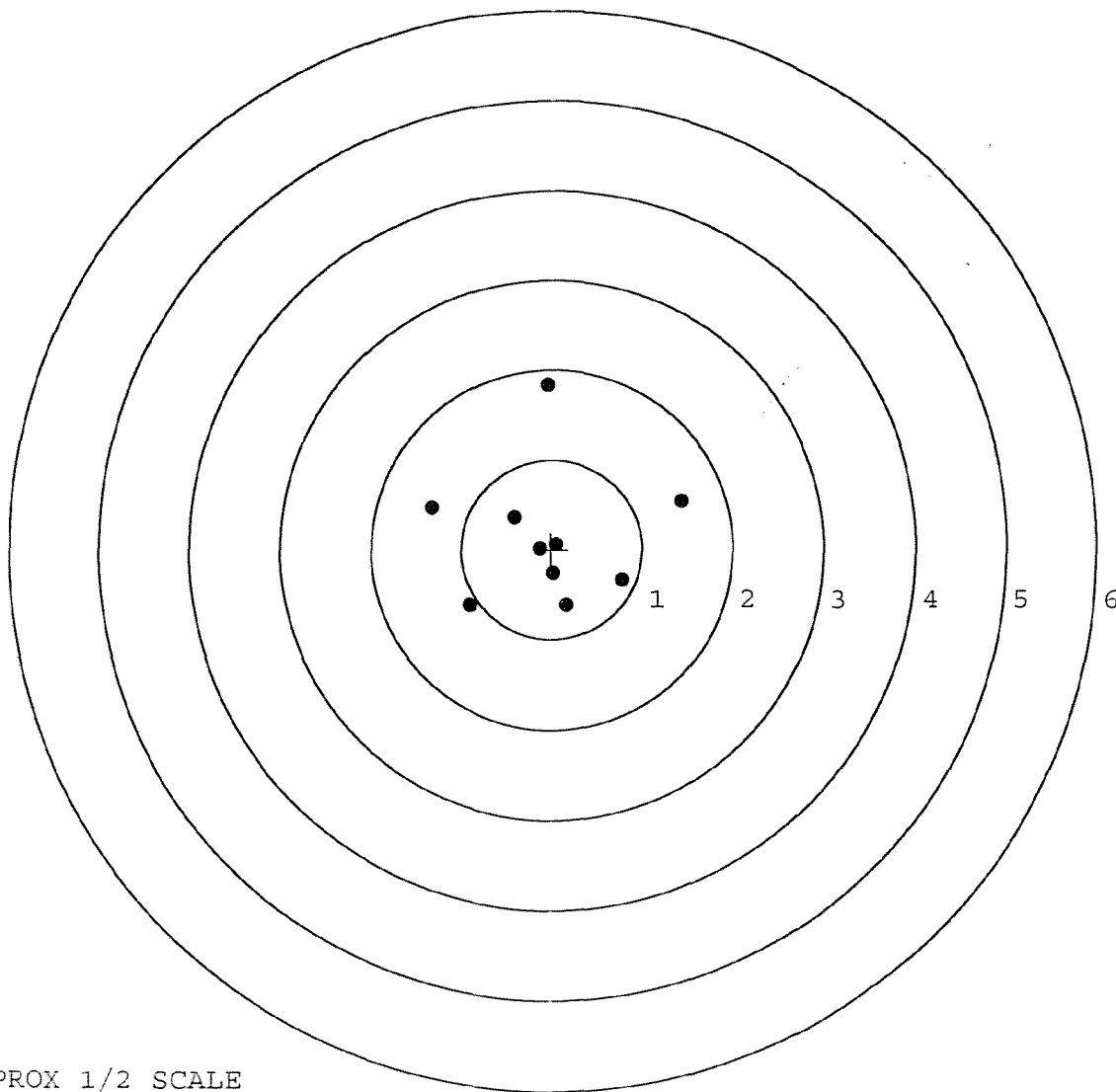
MAX RADIUS: 1.694

MEAN RADIUS: 0.860

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

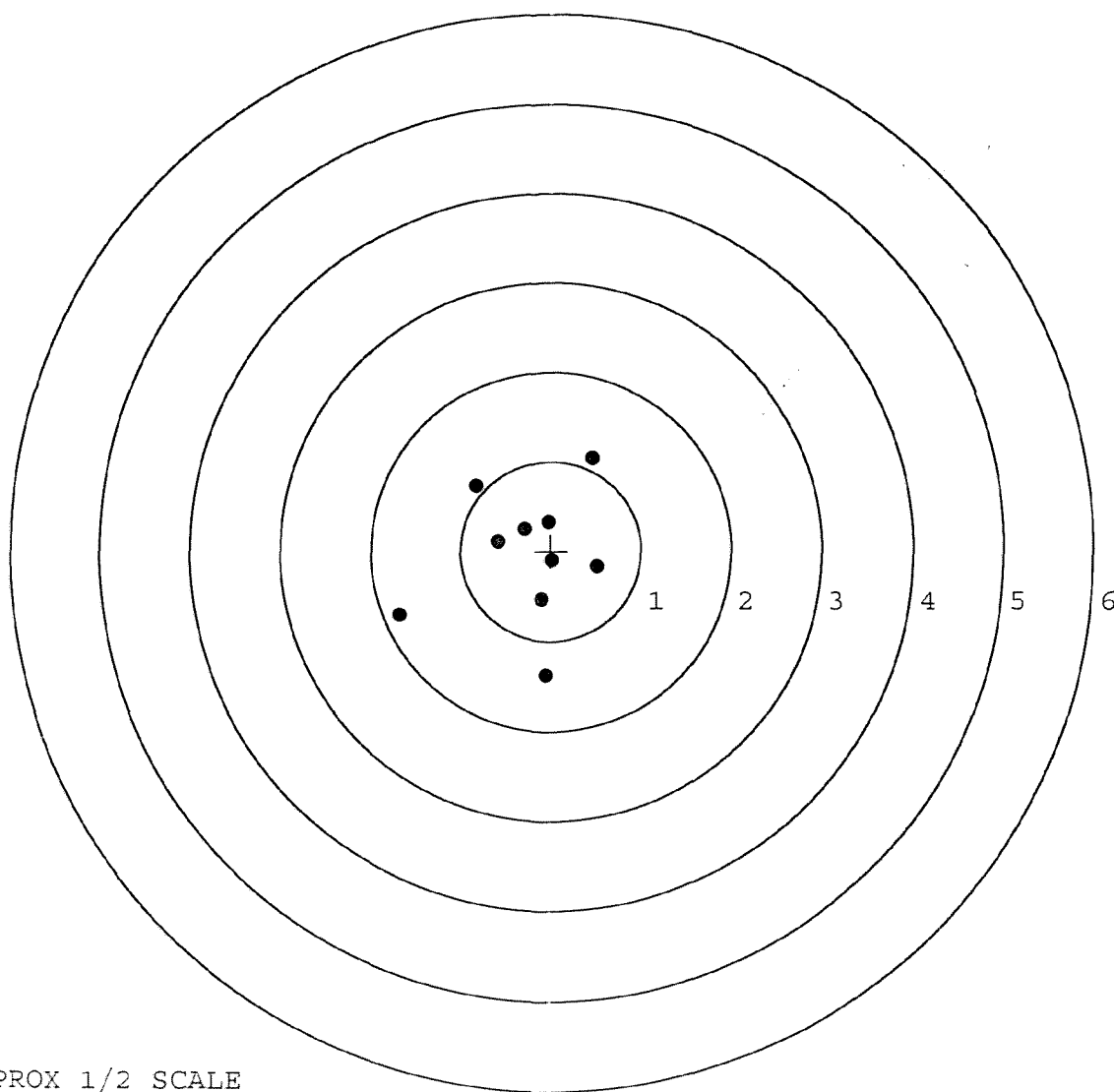


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605343. __0
TARGET NUMBER: 5
FILE DATE: 10/24/2006
FILE TIME: 06:20

POINT#	X	Y
1:	-1.684	-0.714
2:	-0.058	-1.388
3:	-0.104	-0.545
4:	0.517	-0.179
5:	0.013	-0.113
6:	-0.832	0.725
7:	-0.590	0.101
8:	0.466	1.036
9:	-0.297	0.240
10:	-0.030	0.322

X CENTROID: -0.260
Y CENTROID: -0.051
POA TO CENTROID: 0.265
HORZ SPREAD: 2.201
VERT SPREAD: 2.424
GROUP SPREAD: 2.772
MIN RADIUS: 0.280
MAX RADIUS: 1.571
MEAN RADIUS: 0.787
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE