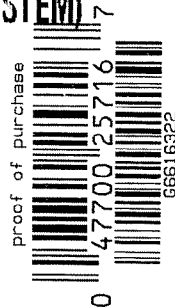


G6616322

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

- INSTRUCTION BOOK 3518

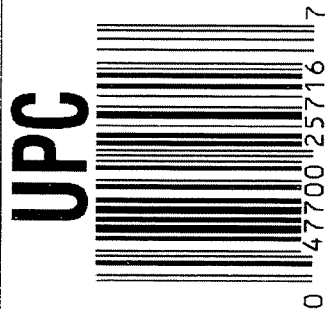


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6616322



DD FORM

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616322

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-23-06	RTZ
420	ASSEMBLE ACTION		10-23-06	RTZ
430	ASSEMBLE TO STOCK		11-21-06	SD
440	PROOF		11-21-06	L.P.D.
460	CHECK HEADSPACE	INSPECTED	11-21-06	SD
470	DIS-ASSEMBLE ACTION	NOV 29 2006	11-27-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mm</u>	11/28/06	mm
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		11-28-06	C.W.
510	DRILL AND TAP SIGHT HOLES		11-28-06	SD
520	GOFF BLAST BBL / REC		11/29/06	SD
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/7/06	FB
560	RE-ASSEMBLE ACTION		12-12-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-12-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-12-06	SD
	D) OIL FIRING PIN ASSEMBLY		12-13-06	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/20/06	mm

F004 REV 5/2006

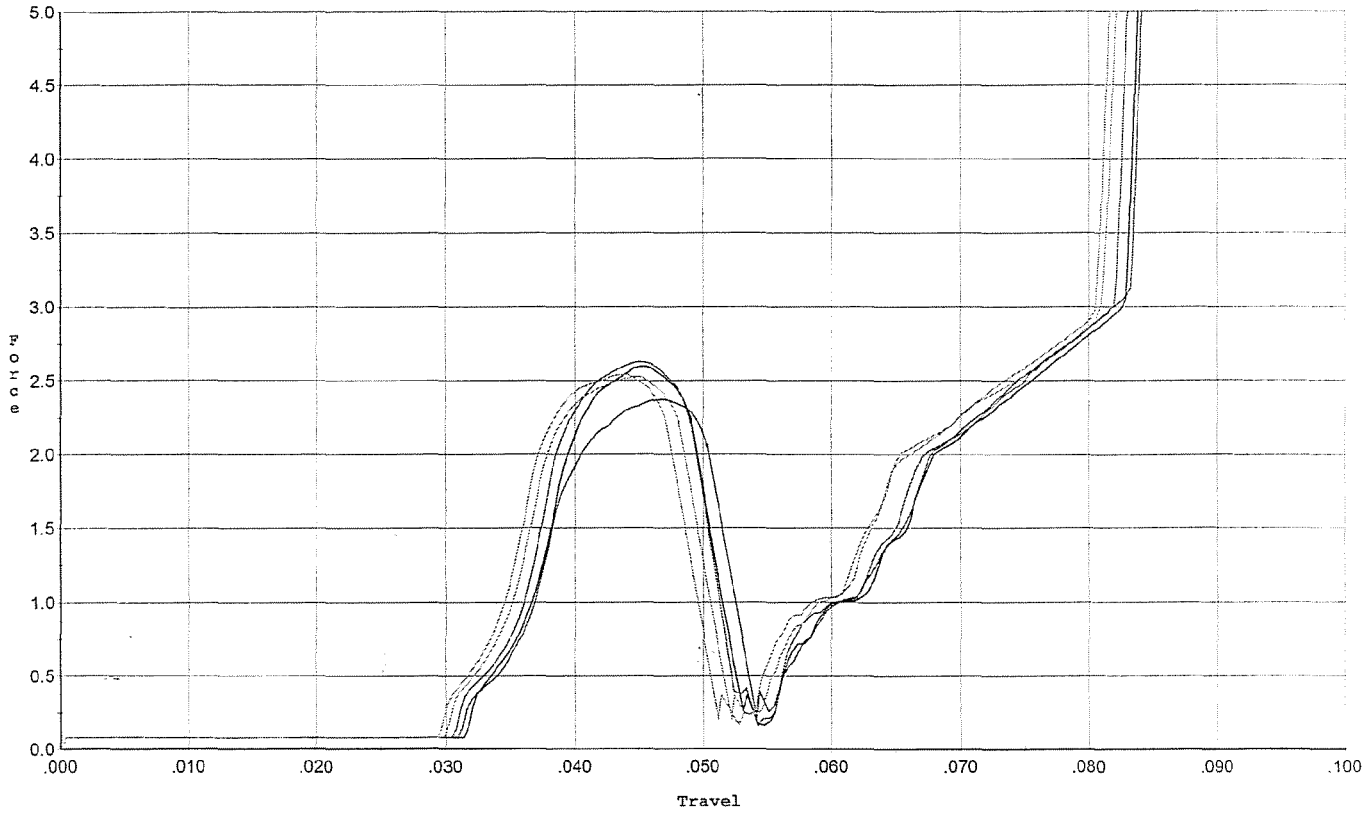
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.9</u> <u>5.5</u>	12/18/06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.9</u> <u>3.0</u>	12/18/06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		12/20/06	NOT
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	12/18/06	DA
	J) ASSEMBLE STOCK		12/13/06	X.P.D.
	K) ASSEMBLE SWIVEL STUDS		12/20/06	NOT
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/20/06	NOT
	M) IRON SIGHT ALIGNMENT		12/20/06	NOT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/20/06	NOT
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12/15/06	NOT
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12/15/06	MPD
670	FINAL INSPECTION A) HEADSPACE		12/20/06	NOT
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.27</u> <u>2.17</u> <u>2.22</u> <u>2.27</u> <u>2.24</u>	12/18/06	DA
	C) FUNCTION		12/20/06	NOT
690	PACK		29/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/12/06

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



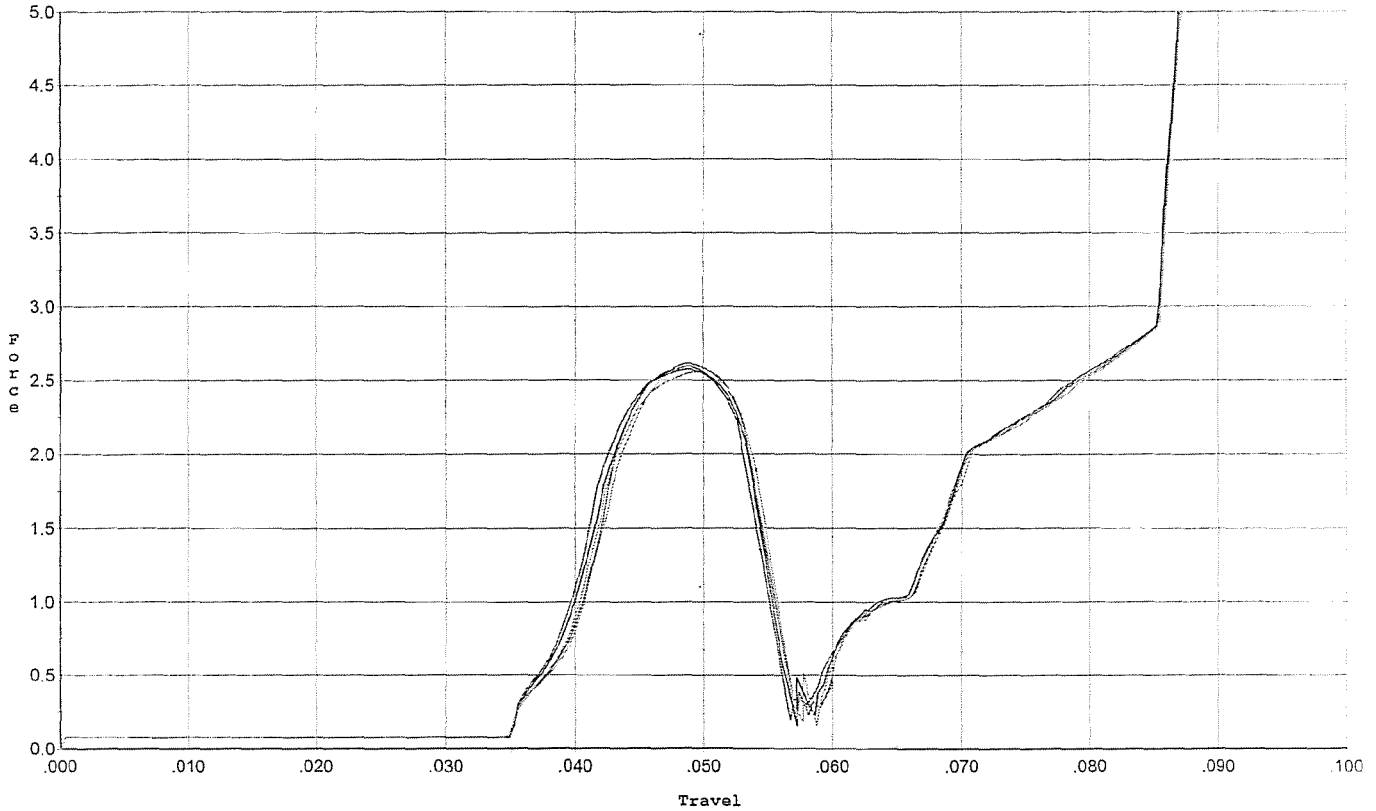
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.373	0.050	0.031	0.038	0.035		Set Trigger
2	2.596	0.049	0.032	0.038	0.035		Set Trigger
3	2.628	0.049	0.031	0.038	0.037		Set Trigger
4	2.527	0.048	0.030	0.038	0.036		Set Trigger
5	2.540	0.049	0.030	0.037	0.037		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/12/06

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



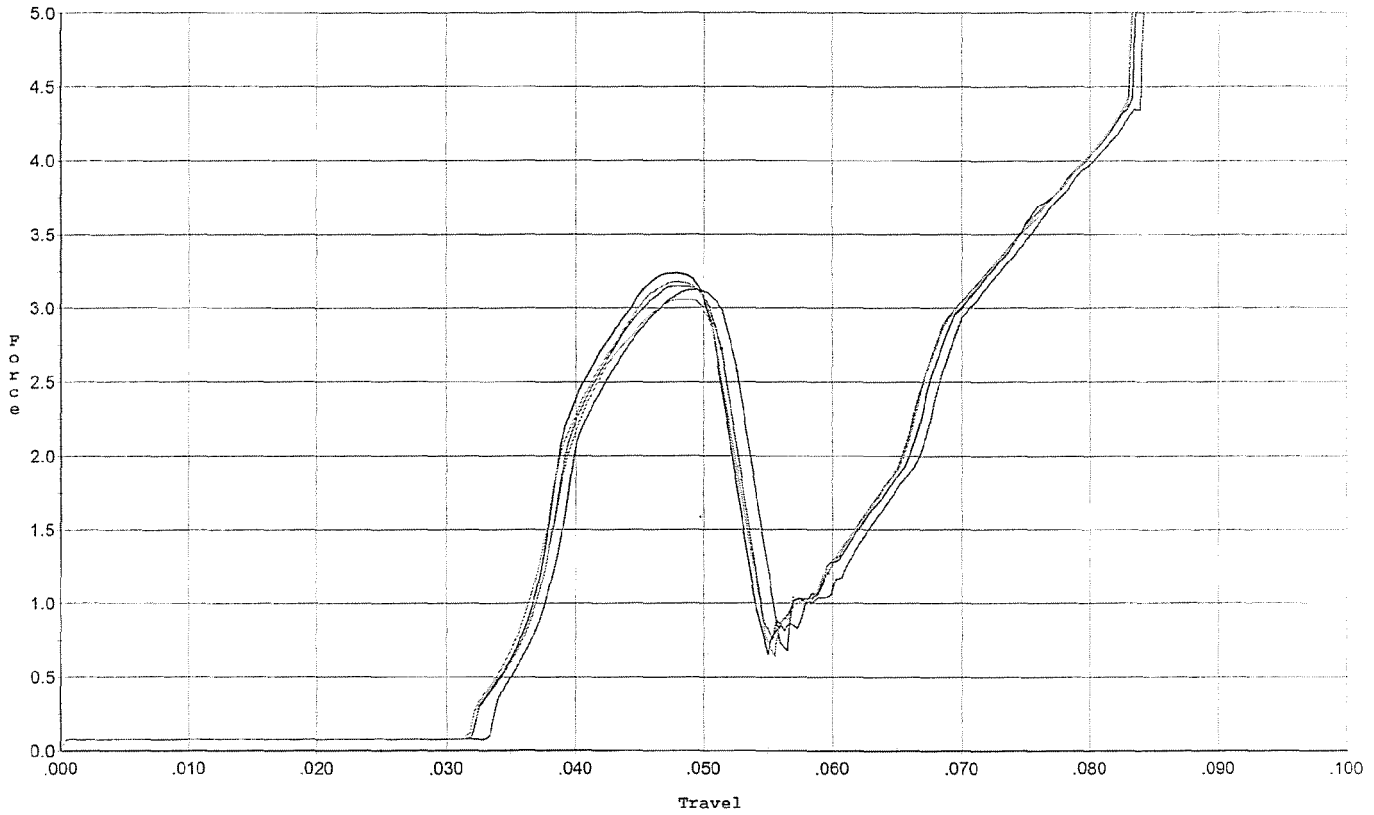
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.571	0.054	0.035	0.039	0.038		Set Trigger
2	2.591	0.053	0.035	0.039	0.037		Set Trigger
3	2.613	0.053	0.035	0.039	0.036		Set Trigger
4	2.599	0.055	0.035	0.039	0.038		Set Trigger
5	2.554	0.054	0.035	0.039	0.036		Set Trigger

AVG 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/12/06

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



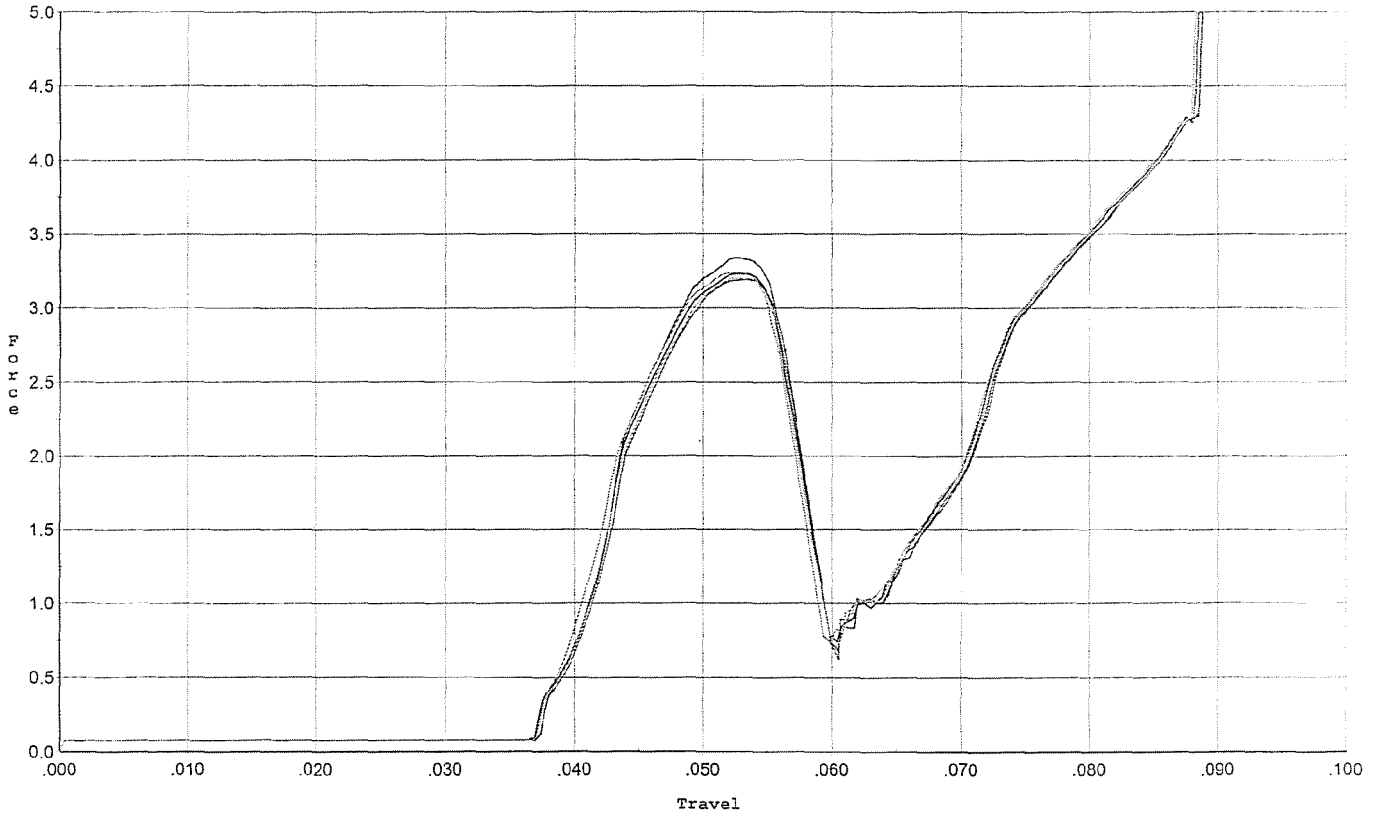
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.123	0.053	0.034	0.036	0.046		Set Trigger
2	3.236	0.051	0.032	0.037	0.046		Set Trigger
3	3.147	0.051	0.032	0.036	0.046		Set Trigger
4	3.058	0.053	0.032	0.036	0.045		Set Trigger
5	3.179	0.050	0.032	0.036	0.045		Set Trigger

Aug 3.14

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/12/06

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



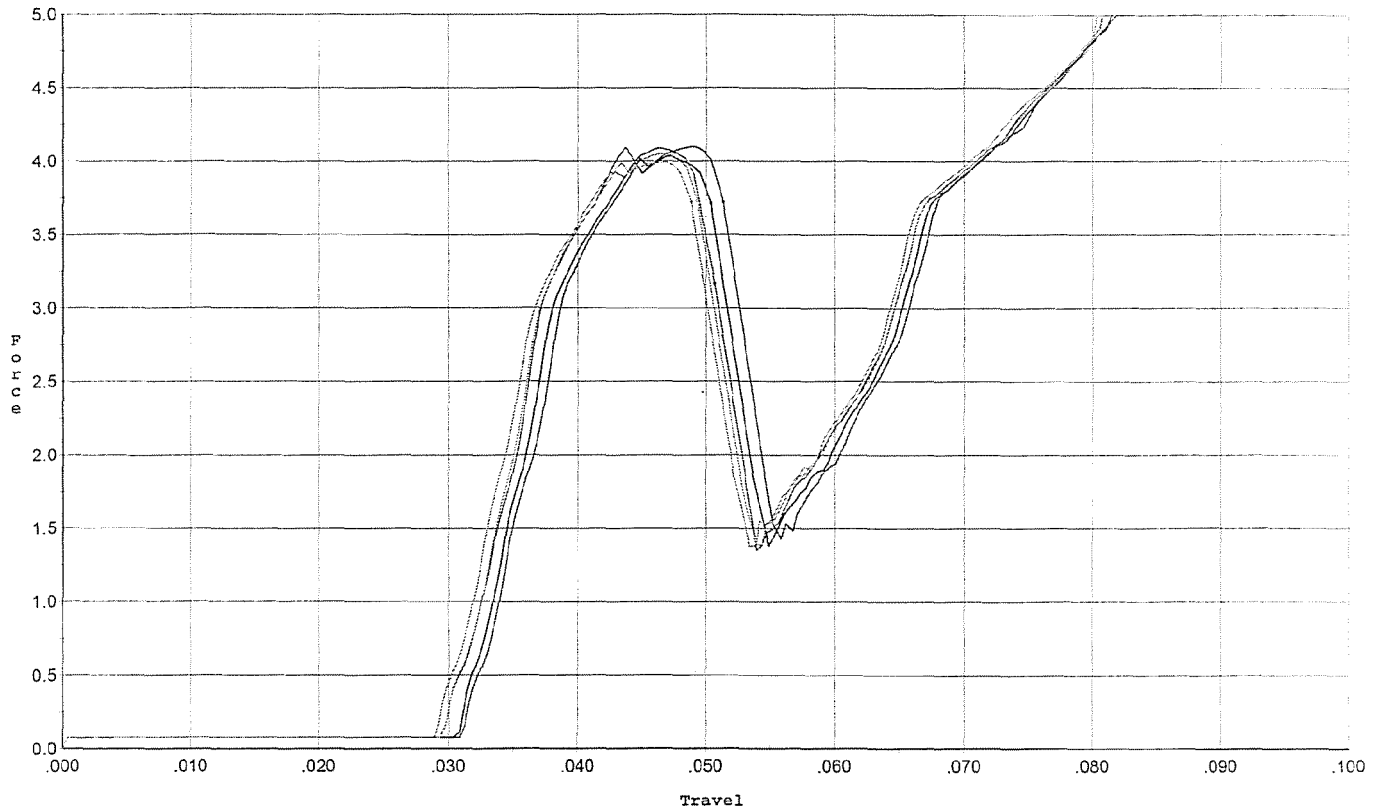
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.337	0.056	0.038	0.038	0.049		Set Trigger
2	3.231	0.057	0.037	0.037	0.049		Set Trigger
3	3.192	0.057	0.038	0.038	0.047		Set Trigger
4	3.199	0.055	0.037	0.038	0.046		Set Trigger
5	3.237	0.056	0.037	0.038	0.048		Set Trigger

Aug 3.23

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/12/06

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



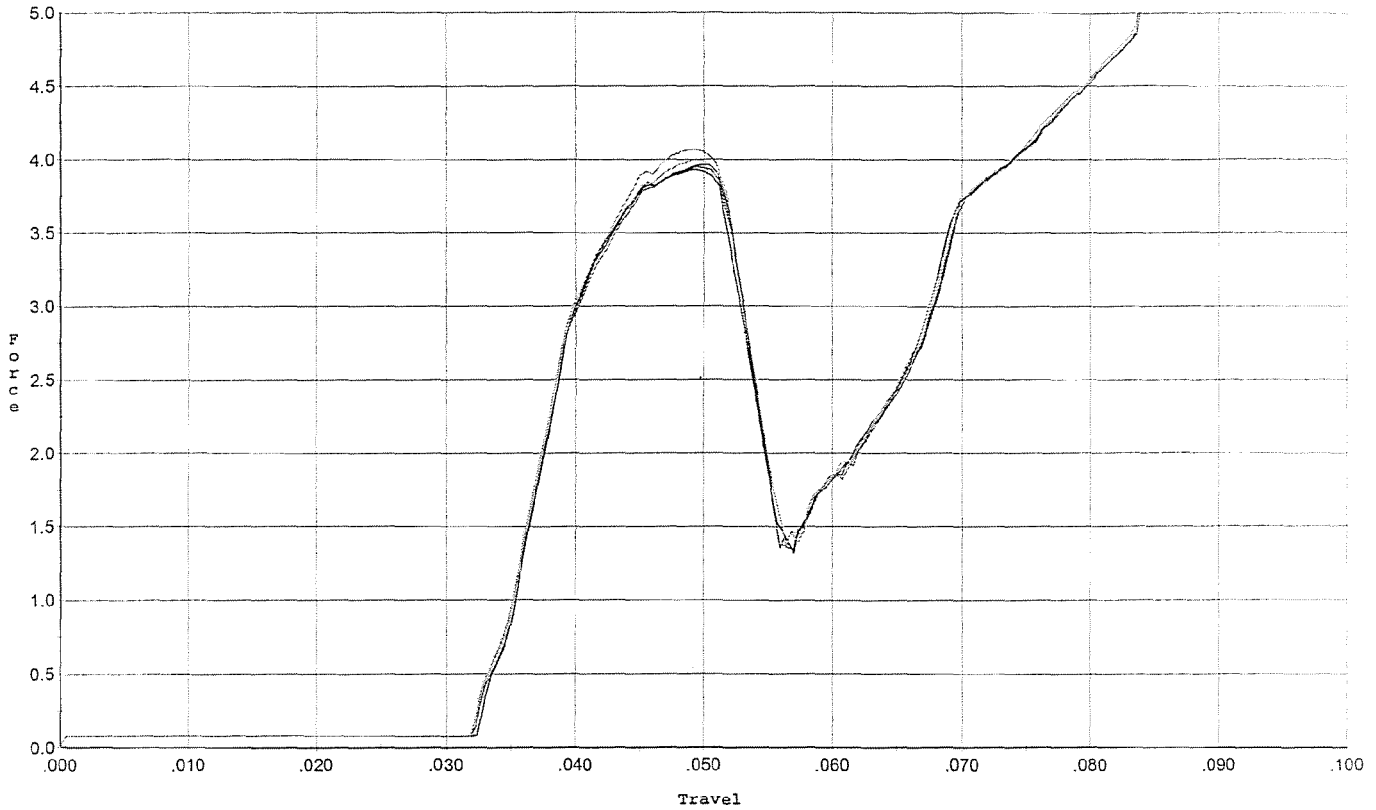
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.099	0.051	0.031	0.034	0.066		Set Trigger
2	4.034	0.050	0.031	0.034	0.063		Set Trigger
3	4.096	0.051	0.030	0.033	0.066		Set Trigger
4	4.049	0.049	0.030	0.033	0.063		Set Trigger
5	3.995	0.049	0.029	0.033	0.063		Set Trigger

Aug 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/12/06

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



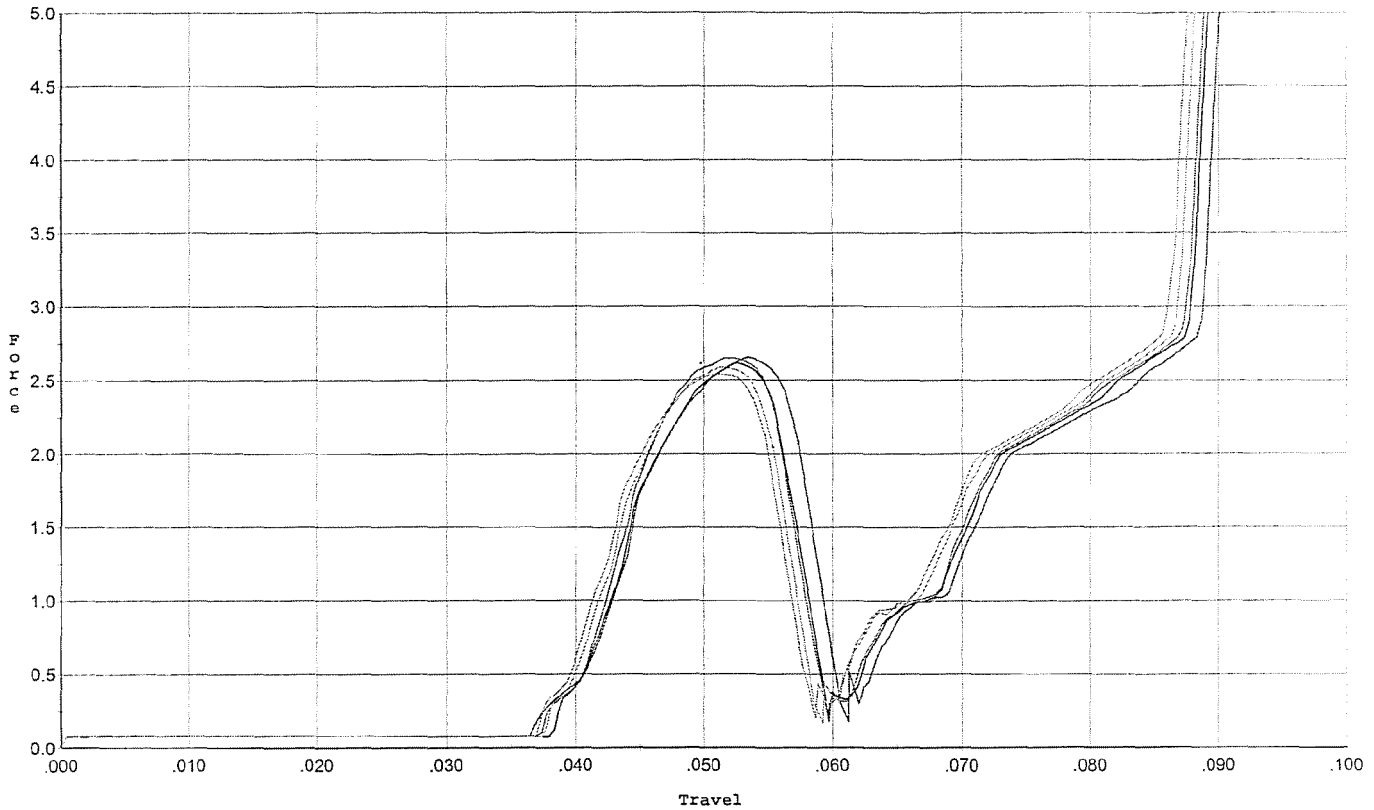
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.932	0.053	0.032	0.035	0.063		Set Trigger
2	3.964	0.052	0.033	0.035	0.062		Set Trigger
3	3.950	0.052	0.032	0.035	0.062		Set Trigger
4	3.999	0.052	0.032	0.035	0.063		Set Trigger
5	4.069	0.052	0.032	0.035	0.064		Set Trigger

Avg 3.98

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/12/06

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



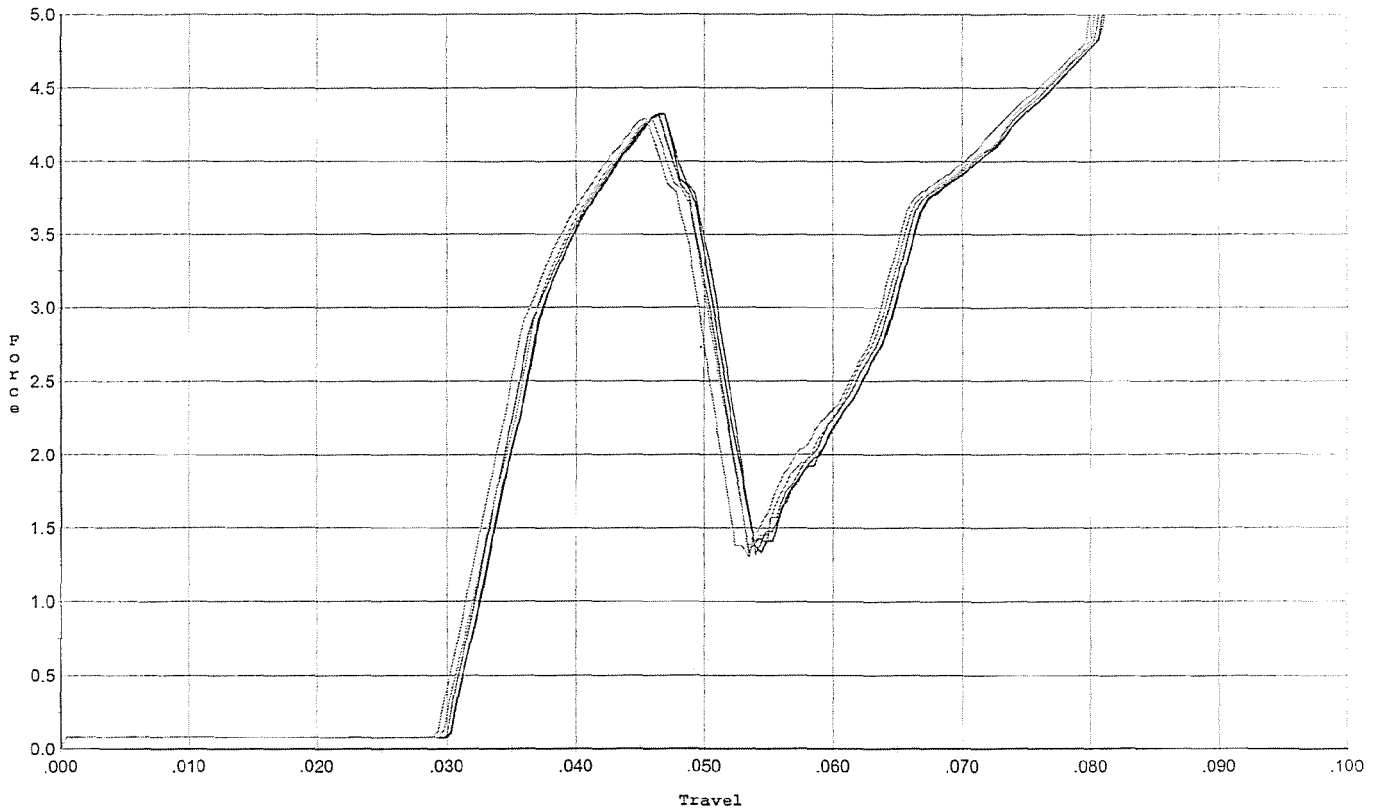
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.655	0.057	0.037	0.039	0.040		Set Trigger
2	2.619	0.057	0.039	0.039	0.037		Set Trigger
3	2.650	0.055	0.038	0.039	0.037		Set Trigger
4	2.590	0.055	0.038	0.039	0.036		Set Trigger
5	2.545	0.055	0.037	0.039	0.036		Set Trigger

AUG 261

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/12/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.323	0.051	0.031	0.033	0.066		Set Trigger
2	4.324	0.049	0.031	0.034	0.063		Set Trigger
3	4.326	0.051	0.030	0.033	0.066		Set Trigger
4	4.290	0.049	0.030	0.033	0.063		Set Trigger
5	4.291	0.049	0.030	0.033	0.064		Set Trigger

Avg 4.31

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616322.___0
FILE DATE AND TIME: 12/16/2006 07:23

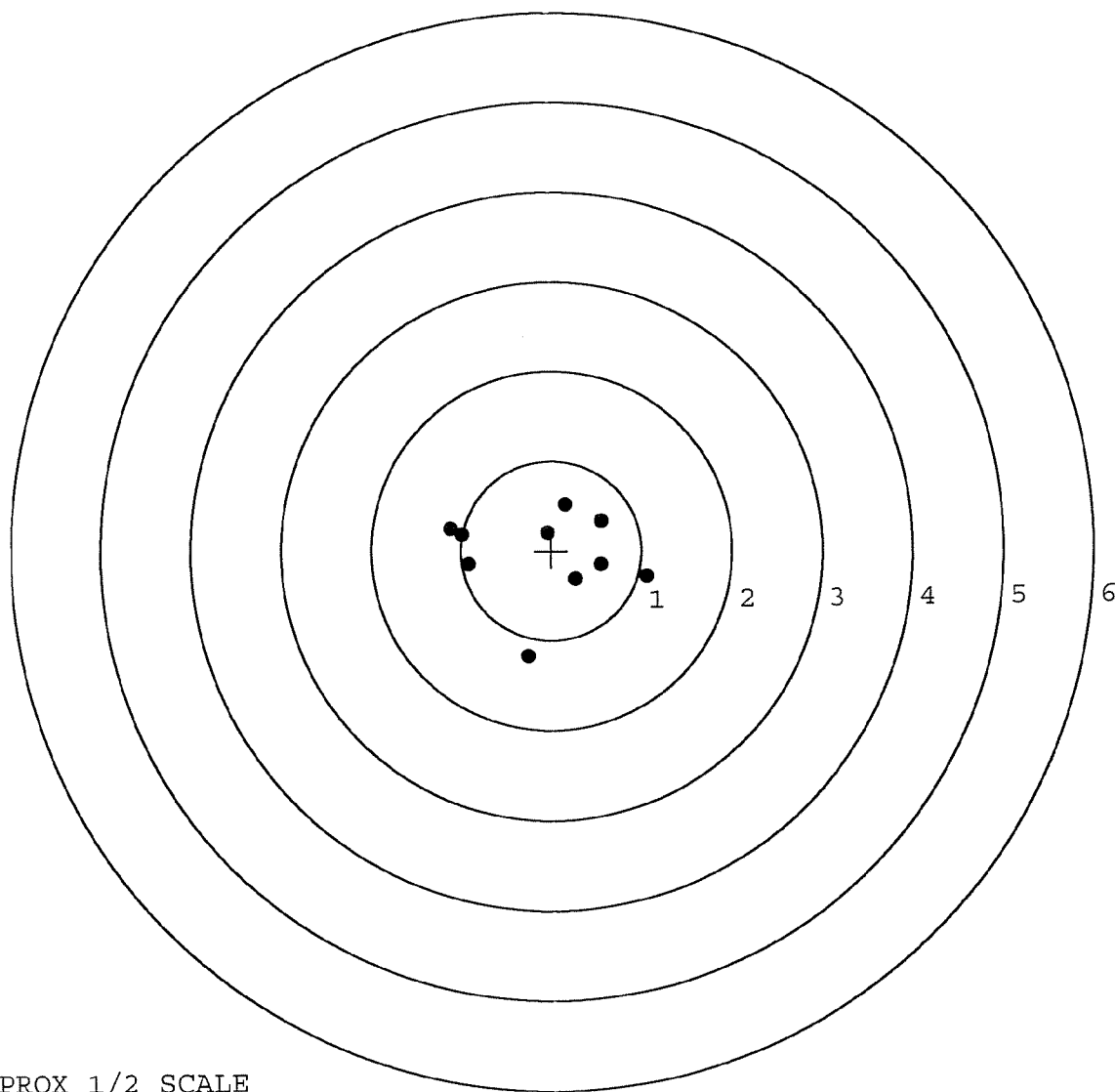
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.021
The Average Y Centroid of the Five Target Set:	0.023
The Average Point of Impact of the Five Target Set:	0.032
The Average Mean Radius of the Five Target Set:	0.694
The Distance from POA to Centroid Target #1:	0.096
The Distance from Centroid Target #2 to Centroid Target #1:	0.168
The Distance from Centroid Target #3 to Centroid Target #1:	0.051
The Distance from Centroid Target #4 to Centroid Target #1:	0.330
The Distance from Centroid Target #5 to Centroid Target #1:	0.112

SERIAL NUMBER: G6616322. 0
TARGET NUMBER: 1
FILE DATE: 12/16/2006
FILE TIME: 07:23

X CENTROID: -0.074
Y CENTROID: -0.062
POA TO CENTROID: 0.096
HORZ SPREAD: 2.171
VERT SPREAD: 1.700
GROUP SPREAD: 2.241
MIN RADIUS: 0.270
MAX RADIUS: 1.152
MEAN RADIUS: 0.788
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.264	-1.184
2:	-0.919	-0.148
3:	-1.117	0.257
4:	1.054	-0.298
5:	0.551	-0.164
6:	0.269	-0.323
7:	0.557	0.332
8:	0.162	0.516
9:	-0.040	0.206
10:	-0.988	0.189

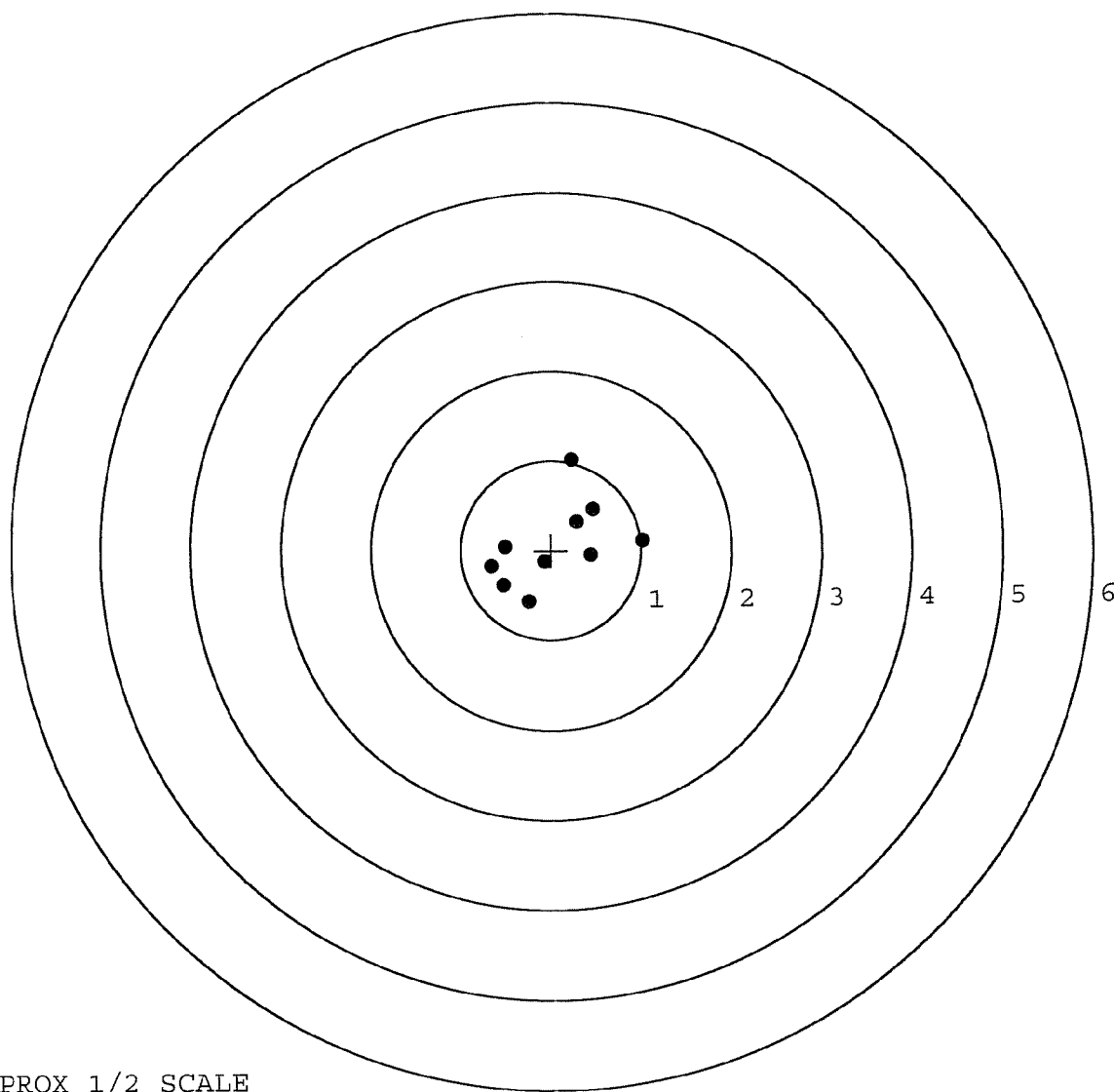


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616322.___0
TARGET NUMBER: 2
FILE DATE: 12/16/2006
FILE TIME: 07:23

X CENTROID: 0.043
Y CENTROID: 0.058
POA TO CENTROID: 0.073
HORZ SPREAD: 1.678
VERT SPREAD: 1.586
GROUP SPREAD: 1.702
MIN RADIUS: 0.221
MAX RADIUS: 0.975
MEAN RADIUS: 0.625
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.239	1.008
2:	0.468	0.457
3:	0.289	0.315
4:	1.018	0.102
5:	0.446	-0.060
6:	-0.251	-0.578
7:	-0.074	-0.129
8:	-0.532	-0.392
9:	-0.660	-0.180
10:	-0.508	0.040

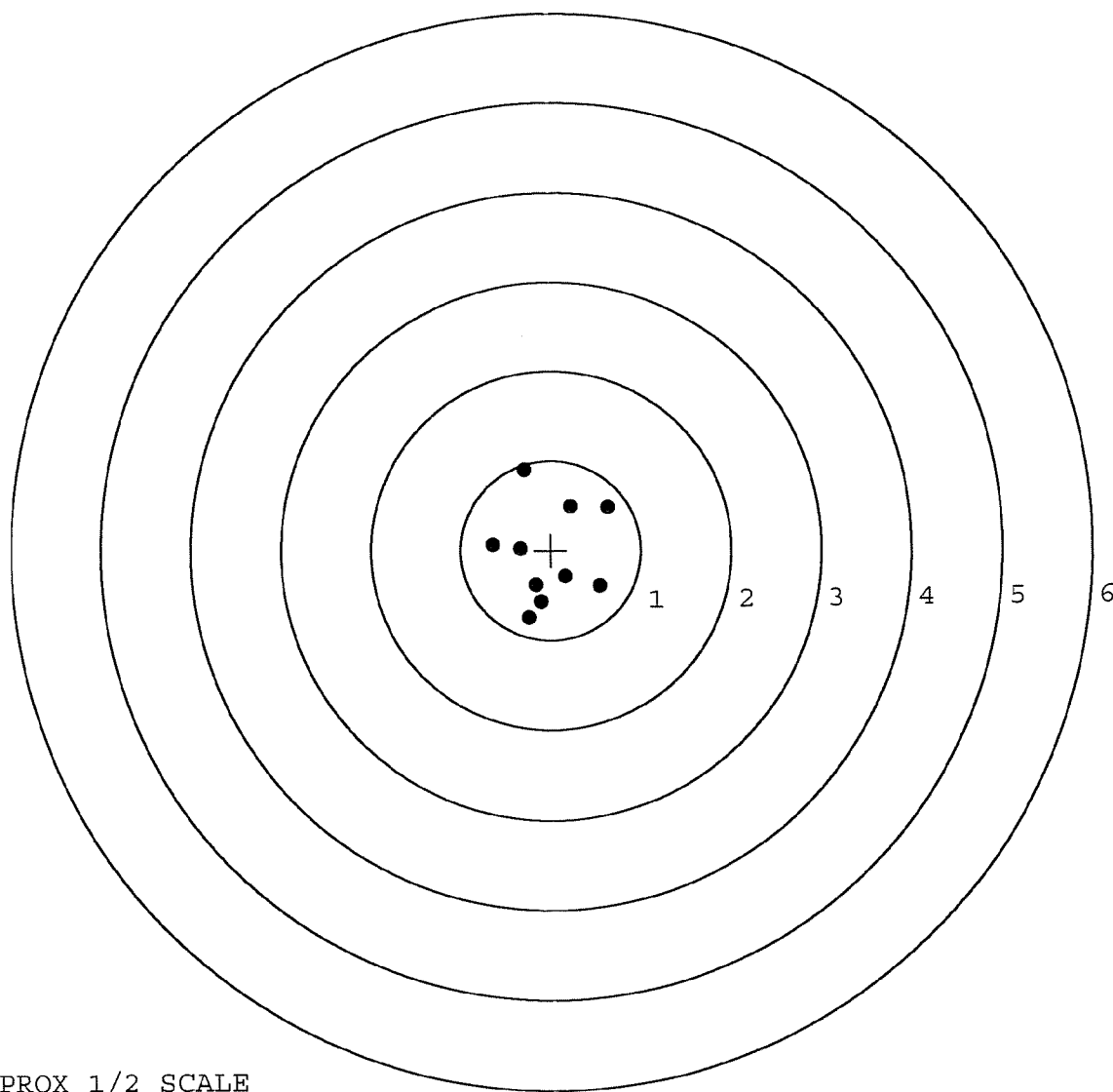


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616322.___0
TARGET NUMBER: 3
FILE DATE: 12/16/2006
FILE TIME: 07:23

X CENTROID: -0.024
Y CENTROID: -0.049
POA TO CENTROID: 0.055
HORZ SPREAD: 1.282
VERT SPREAD: 1.653
GROUP SPREAD: 1.654
MIN RADIUS: 0.309
MAX RADIUS: 0.980
MEAN RADIUS: 0.600
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.290	0.894
2:	0.638	0.474
3:	0.225	0.488
4:	0.544	-0.403
5:	-0.248	-0.759
6:	-0.115	-0.576
7:	0.162	-0.296
8:	-0.171	-0.393
9:	-0.338	0.015
10:	-0.644	0.062



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616322.___0

TARGET NUMBER: 4

FILE DATE: 12/16/2006

FILE TIME: 07:23

X CENTROID: -0.086

Y CENTROID: 0.268

POA TO CENTROID: 0.282

HORZ SPREAD: 1.653

VERT SPREAD: 2.472

GROUP SPREAD: 2.642

MIN RADIUS: 0.276

MAX RADIUS: 1.559

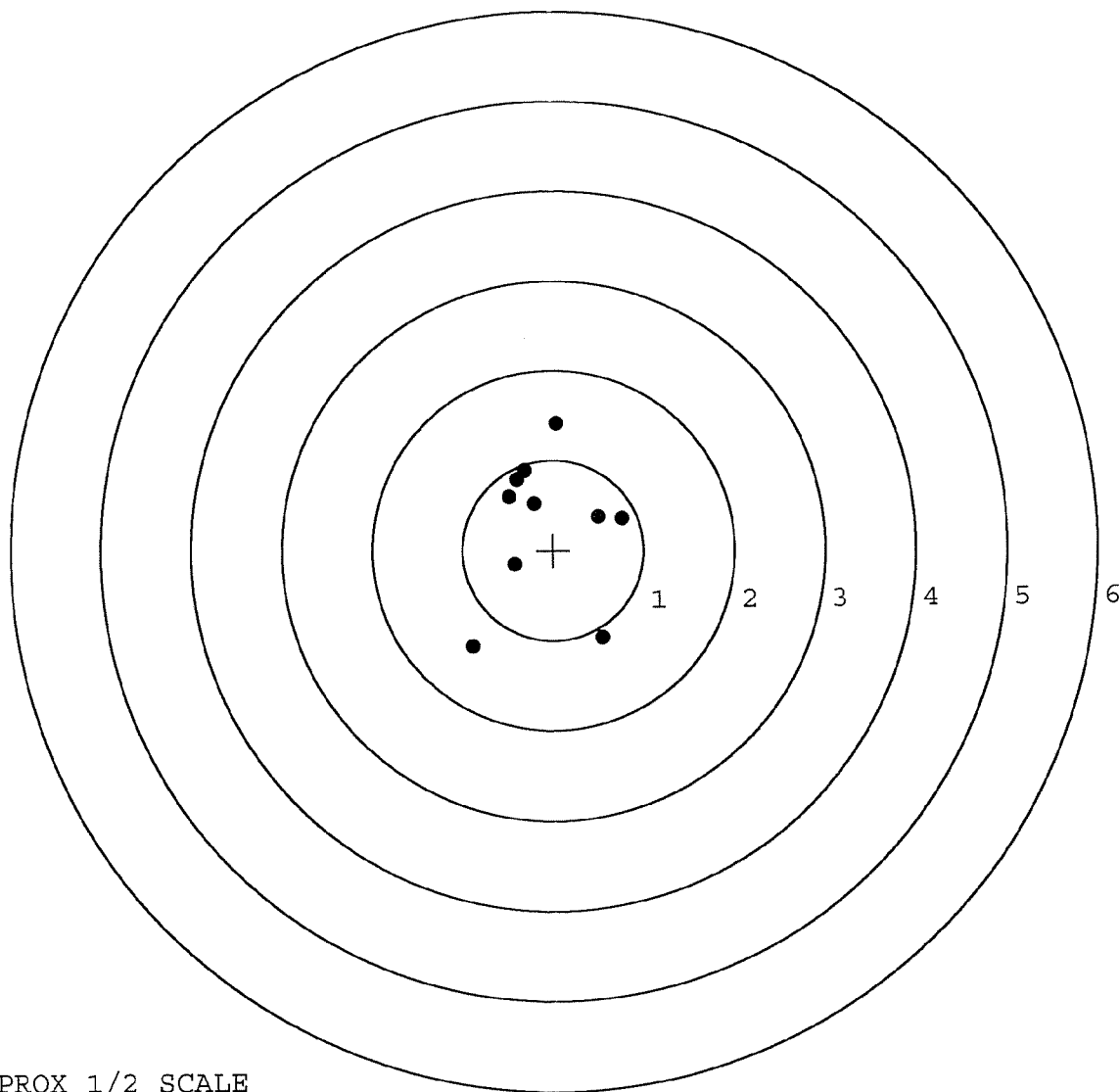
MEAN RADIUS: 0.814

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.890	-1.068
2:	0.543	-0.978
3:	-0.423	-0.164
4:	0.763	0.349
5:	0.505	0.367
6:	0.043	1.404
7:	-0.310	0.882
8:	-0.209	0.515
9:	-0.485	0.591
10:	-0.399	0.783

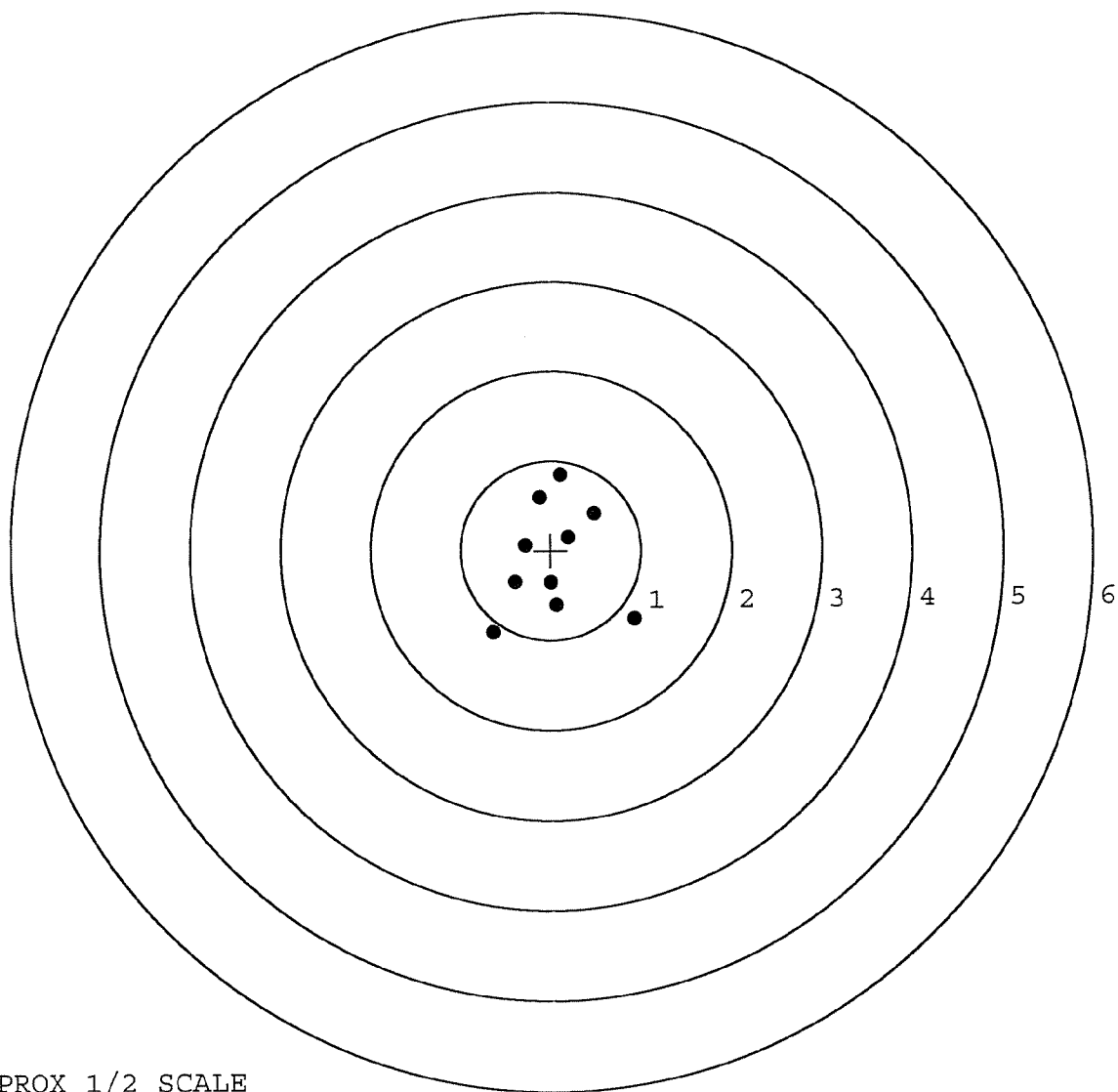


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616322. __0
TARGET NUMBER: 5
FILE DATE: 12/16/2006
FILE TIME: 07:23

POINT#	X	Y
1:	0.920	-0.768
2:	-0.642	-0.919
3:	0.064	-0.618
4:	0.002	-0.362
5:	-0.400	-0.356
6:	-0.281	0.058
7:	0.198	0.142
8:	0.485	0.412
9:	0.109	0.841
10:	-0.126	0.588

X CENTROID: 0.033
Y CENTROID: -0.098
POA TO CENTROID: 0.104
HORZ SPREAD: 1.562
VERT SPREAD: 1.760
GROUP SPREAD: 1.802
MIN RADIUS: 0.266
MAX RADIUS: 1.112
MEAN RADIUS: 0.643
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE