

6662 3523

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

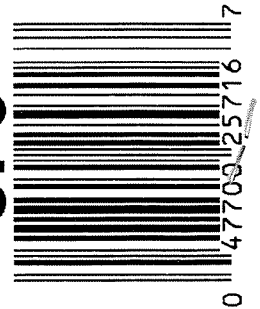
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6623523

UPC



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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6623523

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		11-28-06	BLG
420	ASSEMBLE ACTION		11-28-06	BLG
430	ASSEMBLE TO STOCK		11-30-06	RF
440	PROOF		11-30-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11-30-06	TRW
470	DIS-ASSEMBLE ACTION	DEC 01 2006	11-30-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	12-01-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-1-06	CW
510	DRILL AND TAP SIGHT HOLES		11-30-06	SD
520	GOFF BLAST BBL / REC		12/1/06	gms
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/11/06	AB
560	RE-ASSEMBLE ACTION		12-14-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-14-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-14-06	SD
	D) OIL FIRING PIN ASSEMBLY		12-15-06	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/20/06	non

F004 REV 5/2006

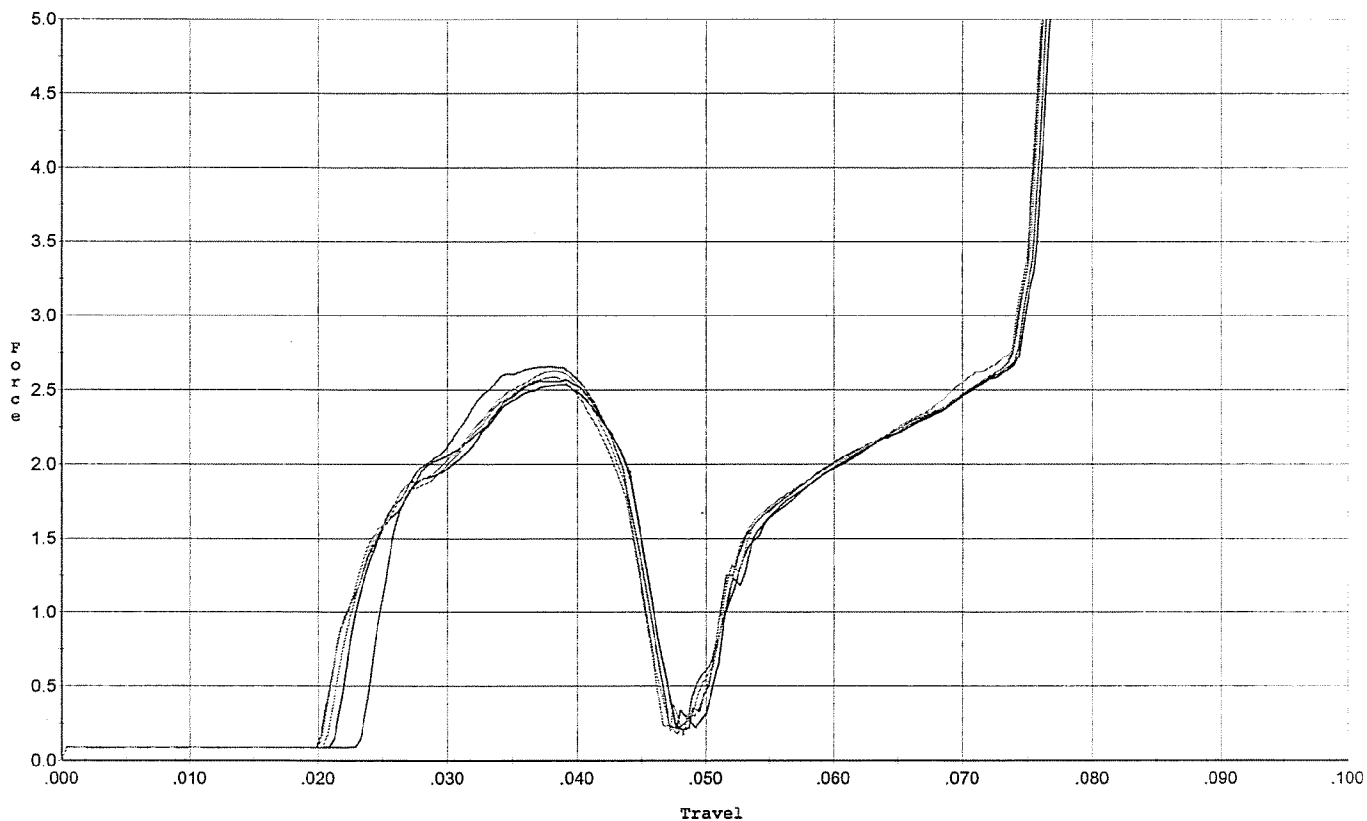
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.0</u> <u>5.0</u>	12/19/06	nom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	12/19/06	nom
	H) TRIGGER PULL TEST AND RETAINABILITY		12/20/06	nom
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.026</u> <u>.026</u>	12/19/06	nom
	J) ASSEMBLE STOCK		12-15-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		12/20/06	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/21/06	nom
	M) IRON SIGHT ALIGNMENT		12/21/06	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/21/06	nom
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12-16-06	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12/16/06	DK
670	FINAL INSPECTION A) HEADSPACE		12/20/06	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.59</u> <u>3.46</u> <u>2.53</u> <u>2.63</u> <u>2.67</u>	12/19/06	nom
	C) FUNCTION		12/20/06	nom
690	PACK		2907	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

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



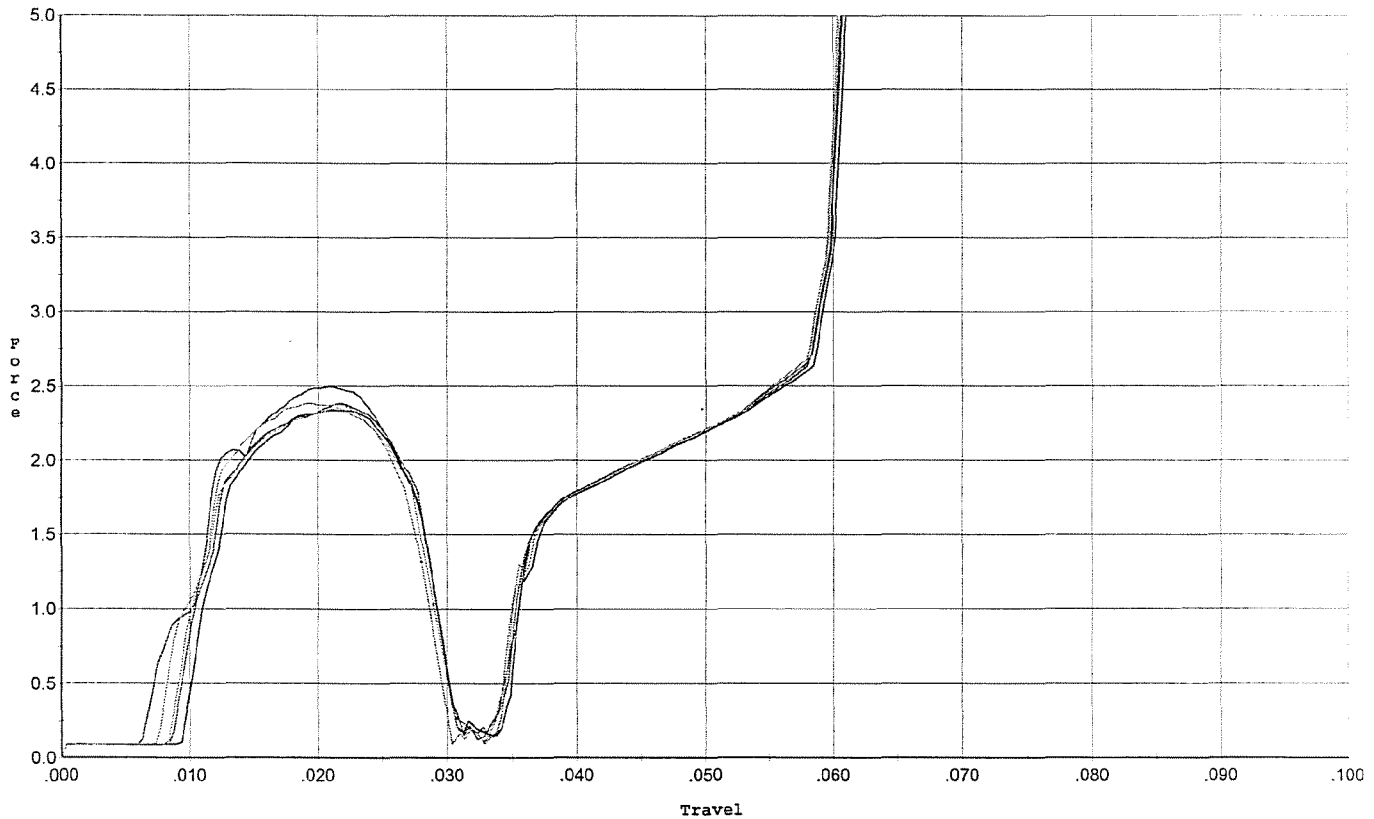
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.570	0.044	0.024	0.036	0.045		Set Trigger
2	2.536	0.044	0.021	0.036	0.048		Set Trigger
3	2.658	0.045	0.020	0.035	0.051		Set Trigger
4	2.628	0.044	0.021	0.036	0.049		Set Trigger
5	2.588	0.044	0.021	0.036	0.047		Set Trigger

260 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

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



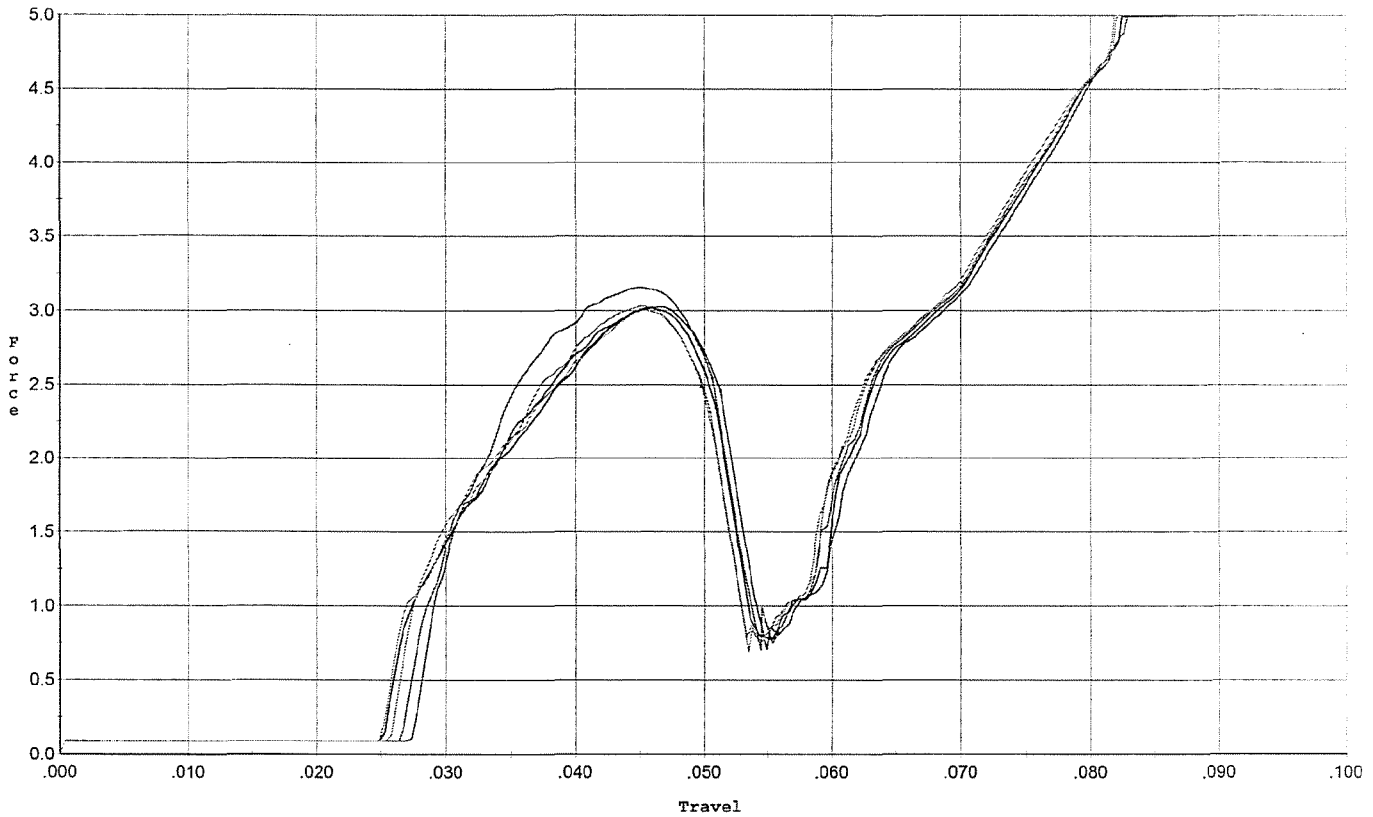
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.495	0.028	0.007	0.038	0.041		Set Trigger
2	2.339	0.028	0.010	0.038	0.036		Set Trigger
3	2.385	0.028	0.009	0.038	0.037		Set Trigger
4	2.355	0.029	0.009	0.038	0.038		Set Trigger
5	2.385	0.028	0.008	0.038	0.039		Set Trigger

2.39 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/13/06

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



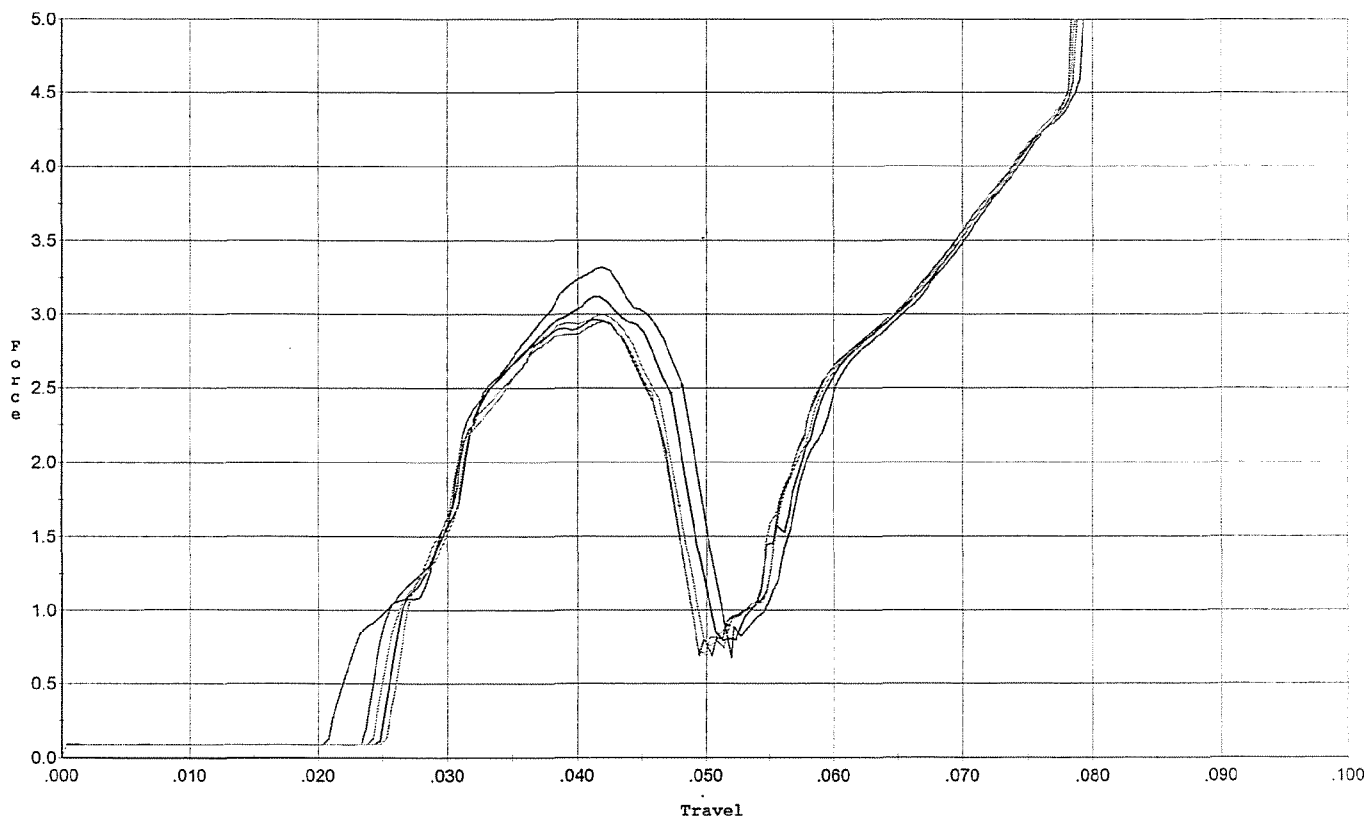
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.025	0.051	0.028	0.035	0.059		Set Trigger
2	3.023	0.051	0.025	0.035	0.059		Set Trigger
3	3.153	0.051	0.027	0.034	0.061		Set Trigger
4	3.004	0.051	0.026	0.035	0.058		Set Trigger
5	3.032	0.050	0.025	0.035	0.059		Set Trigger

3.05 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

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



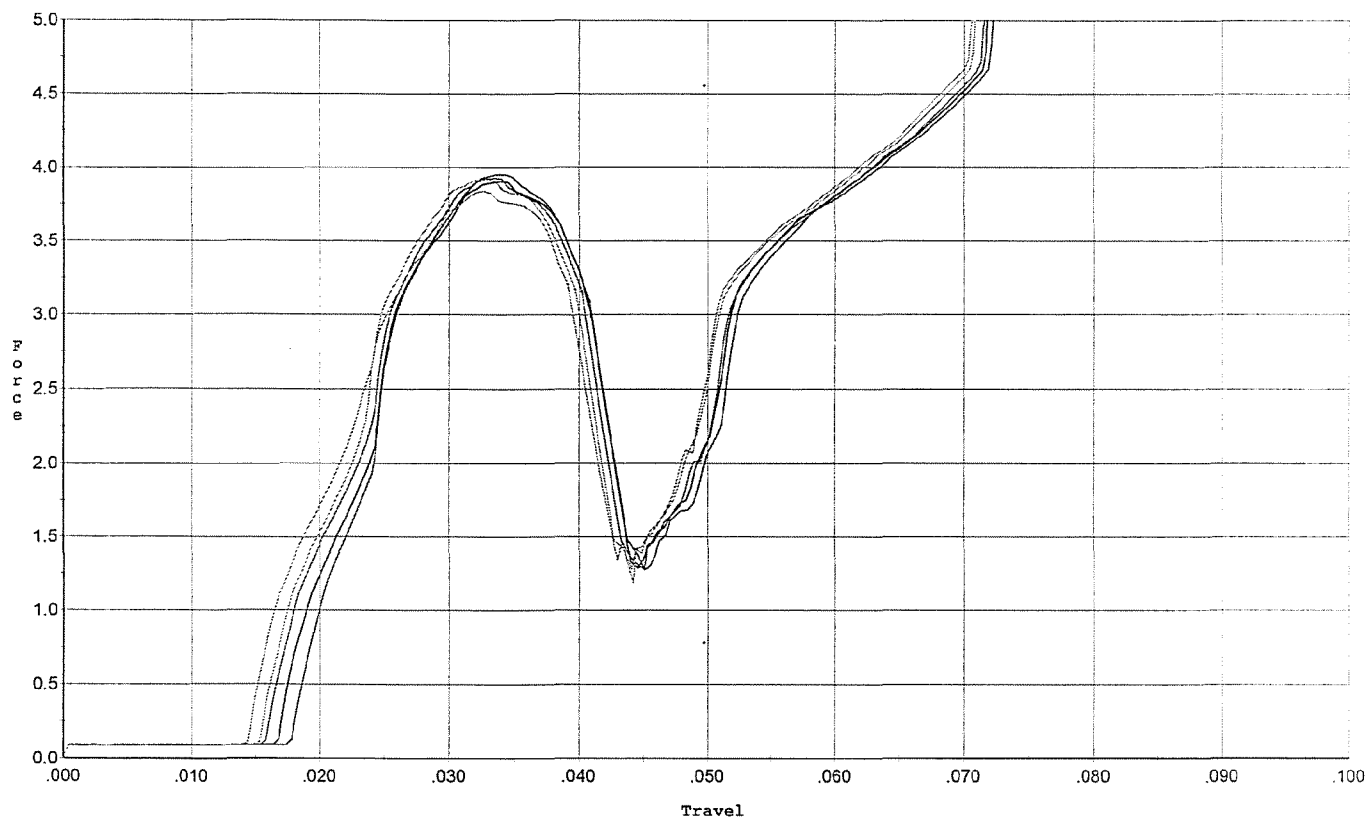
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.317	0.048	0.021	0.033	0.063		Set Trigger
2	3.120	0.047	0.025	0.034	0.055		Set Trigger
3	2.965	0.047	0.024	0.035	0.054		Set Trigger
4	3.000	0.048	0.025	0.034	0.054		Set Trigger
5	2.947	0.047	0.026	0.035	0.052		Set Trigger

3.07 Avg

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

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



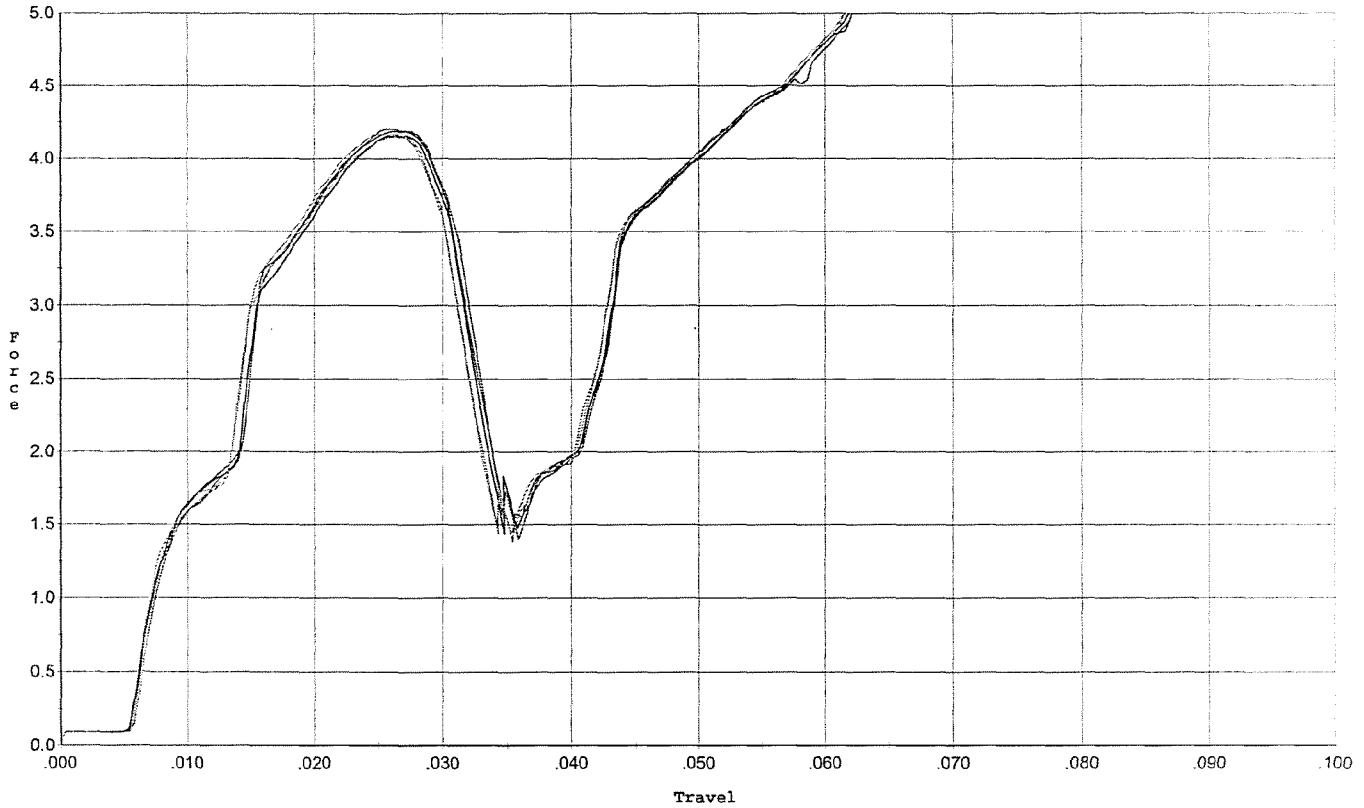
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.954	0.041	0.018	0.031	0.068		Set Trigger
2	3.909	0.041	0.017	0.030	0.070		Set Trigger
3	3.928	0.040	0.016	0.031	0.070		Set Trigger
4	3.921	0.040	0.016	0.030	0.070		Set Trigger
5	3.839	0.039	0.015	0.031	0.069		Set Trigger

3.91 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

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



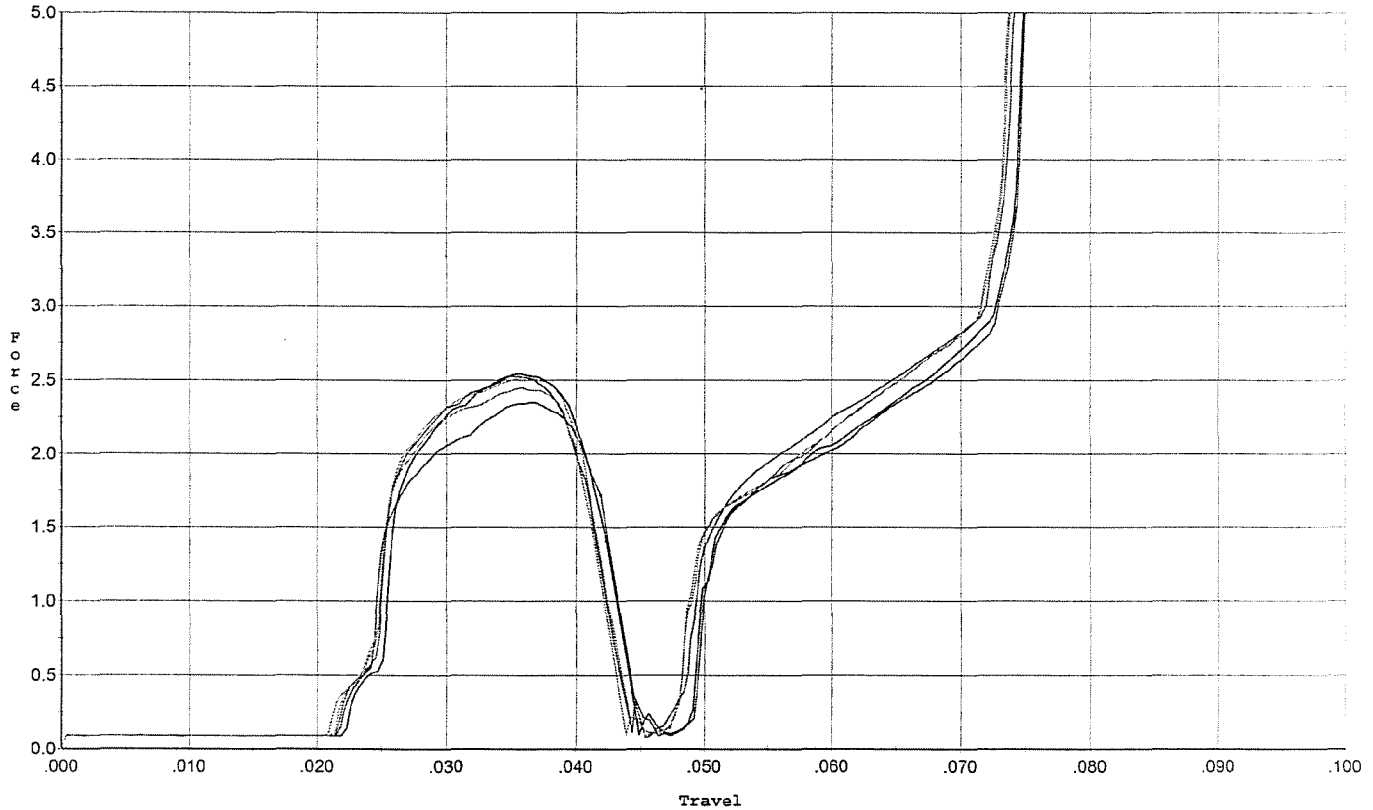
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.189	0.030	0.006	0.030	0.071		Set Trigger
2	4.159	0.031	0.006	0.031	0.071		Set Trigger
3	4.203	0.031	0.006	0.030	0.073		Set Trigger
4	4.158	0.030	0.006	0.033	0.070		Set Trigger
5	4.168	0.030	0.006	0.033	0.070		Set Trigger

4.18 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/13/06

Model: M/24
Serial No: Form #F005
Trigger: Final Test & Reset To 2.5 lbs.



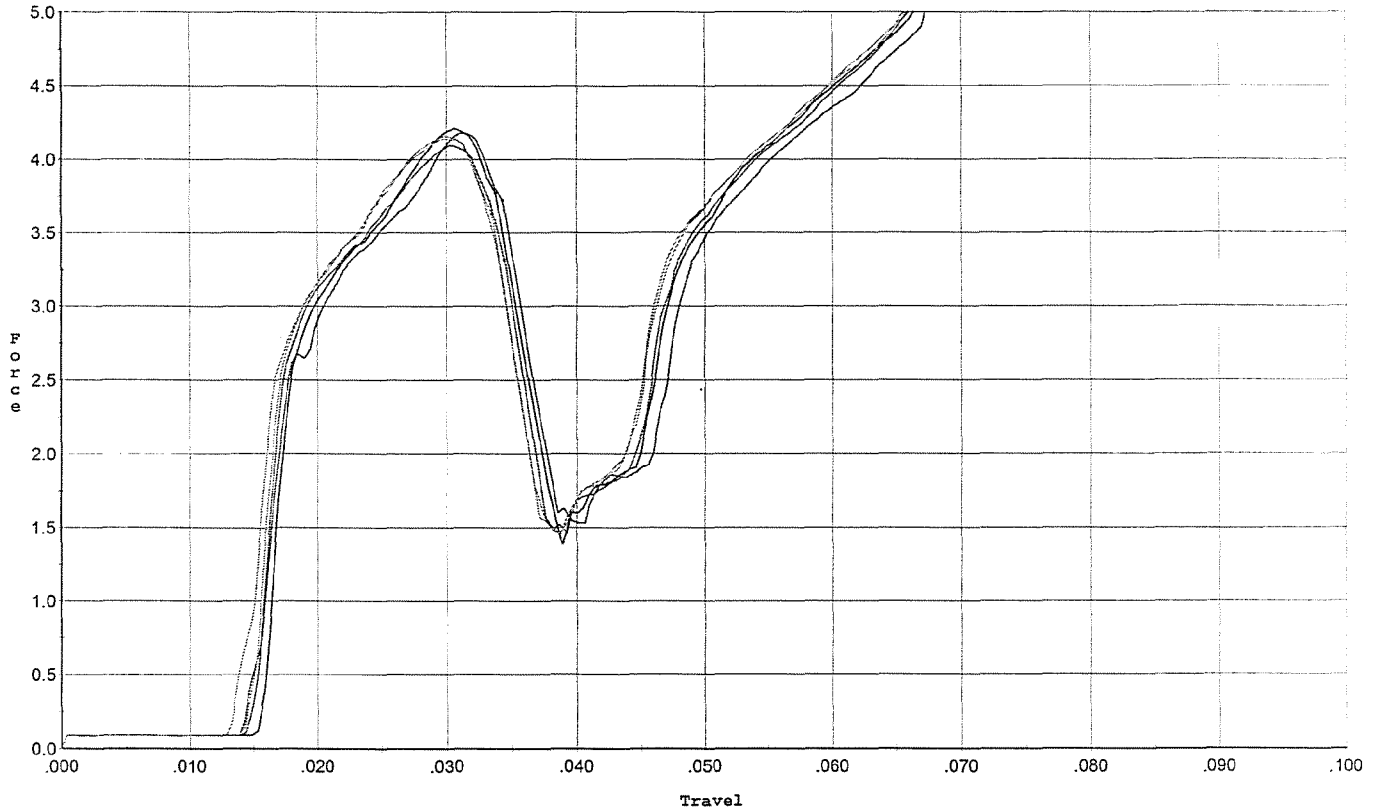
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.348	0.042	0.022	0.037	0.039		Set Trigger
2	2.541	0.042	0.023	0.036	0.041		Set Trigger
3	2.526	0.041	0.022	0.037	0.039		Set Trigger
4	2.524	0.040	0.022	0.036	0.040		Set Trigger
5	2.450	0.041	0.021	0.036	0.039		Set Trigger

2.48 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/13/06

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	4.180	0.034	0.015	0.031	0.065		Set Trigger
2	4.208	0.034	0.016	0.030	0.063		Set Trigger
3	4.097	0.034	0.014	0.030	0.066		Set Trigger
4	4.156	0.034	0.015	0.030	0.065		Set Trigger
5	4.139	0.033	0.013	0.030	0.066		Set Trigger

4.16 Avg.

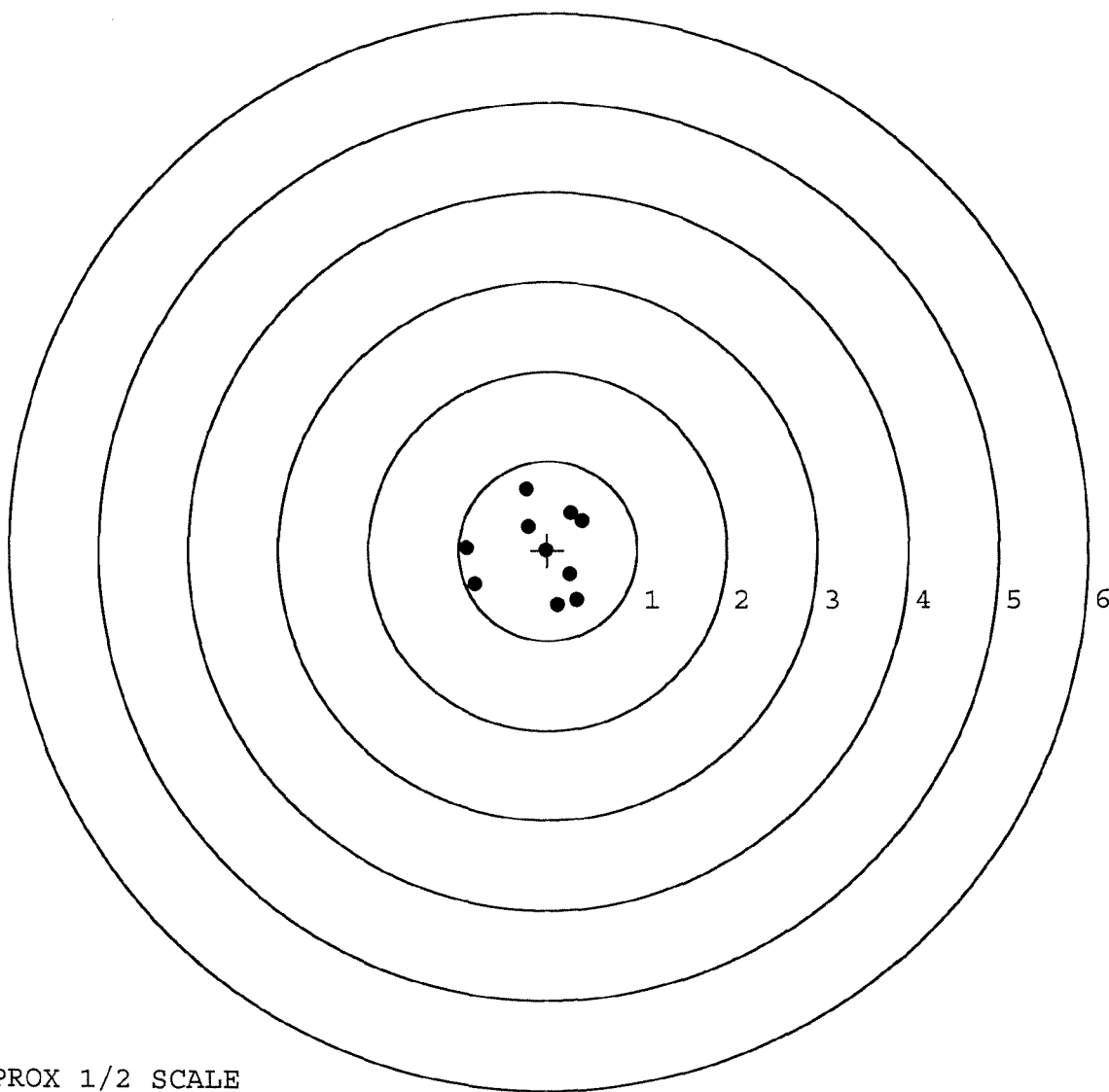
SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623523.__0
FILE DATE AND TIME: 12/18/2006 05:49

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.022
The Average Y Centroid of the Five Target Set:	0.041
The Average Point of Impact of the Five Target Set:	0.047
The Average Mean Radius of the Five Target Set:	0.751
The Distance from POA to Centroid Target #1:	0.089
The Distance from Centroid Target #2 to Centroid Target #1:	0.250
The Distance from Centroid Target #3 to Centroid Target #1:	0.283
The Distance from Centroid Target #4 to Centroid Target #1:	0.193
The Distance from Centroid Target #5 to Centroid Target #1:	0.236

SERIAL NUMBER: G6623523. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.321	-0.553
FILE DATE: 12/18/2006	2:	0.113	-0.613
FILE TIME: 05:49	3:	0.253	-0.268
	4:	-0.819	-0.376
X CENTROID: -0.089	5:	-0.907	0.031
Y CENTROID: -0.008	6:	-0.022	0.004
POA TO CENTROID: 0.089	7:	-0.222	0.265
HORZ SPREAD: 1.288	8:	0.381	0.328
VERT SPREAD: 1.299	9:	0.256	0.415
GROUP SPREAD: 1.360	10:	-0.242	0.686
MIN RADIUS: 0.068			
MAX RADIUS: 0.819			
MEAN RADIUS: 0.559			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 10			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623523. __0

TARGET NUMBER: 2

FILE DATE: 12/18/2006

FILE TIME: 05:49

POINT#	X	Y
1:	1.219	0.232
2:	1.377	1.045
3:	0.393	-0.098
4:	0.123	-0.832
5:	-0.396	-0.549
6:	-0.233	1.190
7:	-0.339	0.516
8:	-0.329	0.119
9:	-0.473	-0.043
10:	-0.622	0.060

X CENTROID: 0.072

Y CENTROID: 0.184

POA TO CENTROID: 0.197

HORZ SPREAD: 1.999

VERT SPREAD: 2.022

GROUP SPREAD: 2.384

MIN RADIUS: 0.332

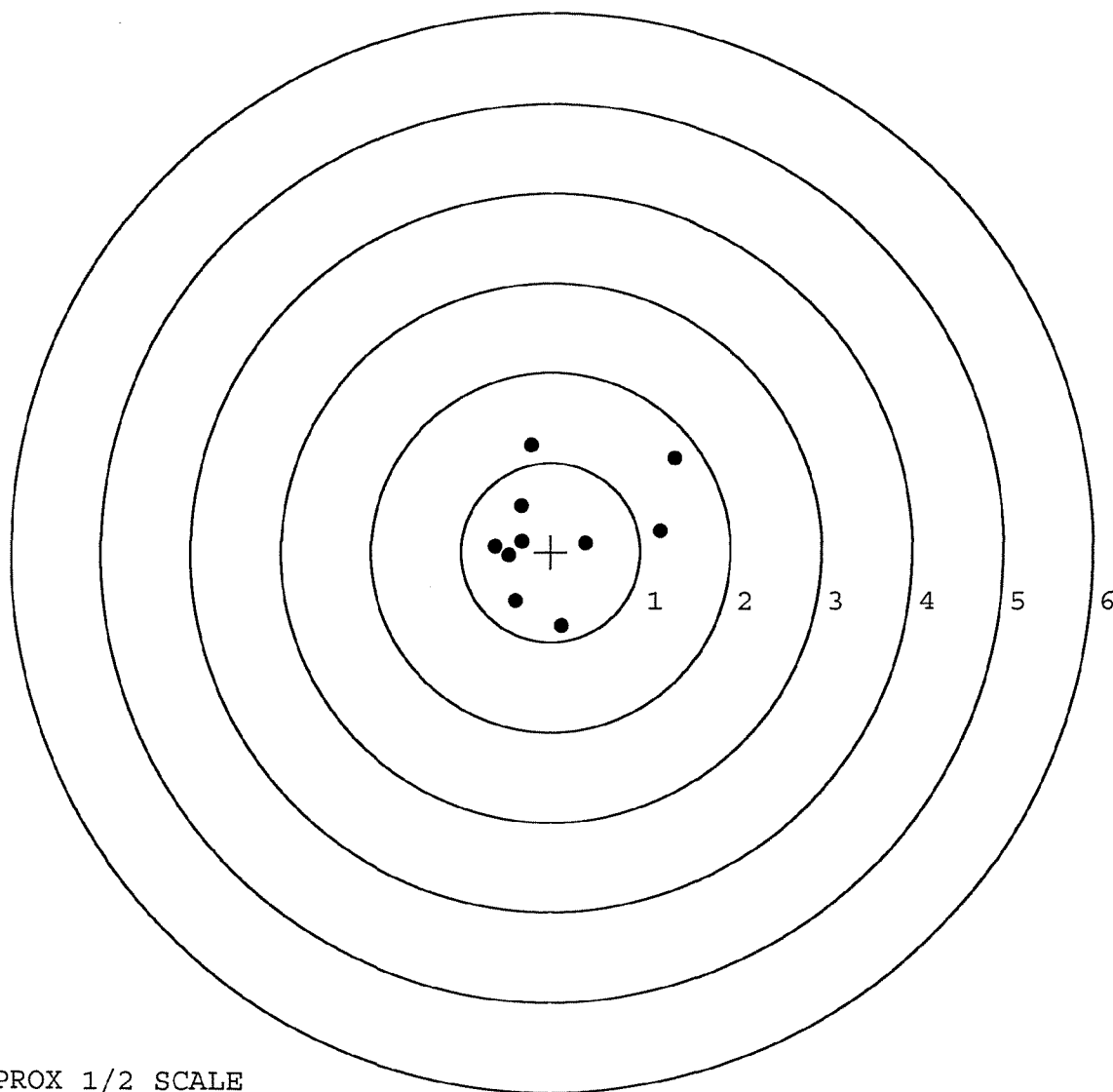
MAX RADIUS: 1.564

MEAN RADIUS: 0.821

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

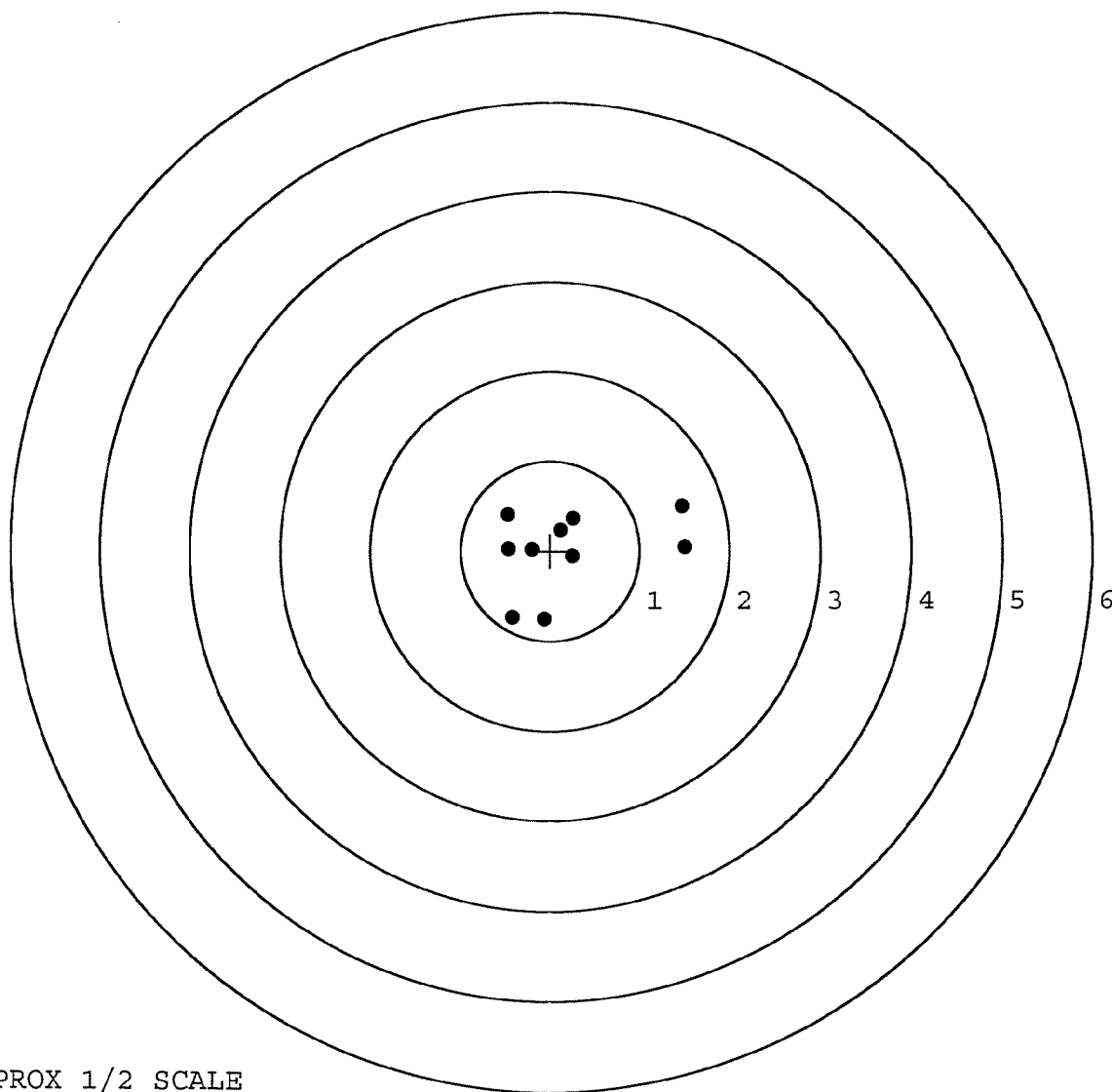


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623523. __0
TARGET NUMBER: 3
FILE DATE: 12/18/2006
FILE TIME: 05:49

POINT#	X	Y
1:	1.504	0.045
2:	1.470	0.496
3:	-0.069	-0.760
4:	-0.425	-0.740
5:	0.248	-0.064
6:	0.255	0.366
7:	0.114	0.228
8:	-0.213	0.016
9:	-0.468	0.021
10:	-0.474	0.406

X CENTROID: 0.194
Y CENTROID: 0.001
POA TO CENTROID: 0.194
HORZ SPREAD: 1.978
VERT SPREAD: 1.256
GROUP SPREAD: 2.262
MIN RADIUS: 0.085
MAX RADIUS: 1.368
MEAN RADIUS: 0.700
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623523. __0

TARGET NUMBER: 4

FILE DATE: 12/18/2006

FILE TIME: 05:49

POINT#	X	Y
1:	1.589	-0.258
2:	1.381	-0.220
3:	-0.133	-0.868
4:	-1.401	-1.000
5:	-1.384	-0.528
6:	0.013	-0.022
7:	-0.253	-0.062
8:	-0.465	0.263
9:	-0.031	0.356
10:	0.395	0.423

X CENTROID: -0.029

Y CENTROID: -0.192

POA TO CENTROID: 0.194

HORZ SPREAD: 2.990

VERT SPREAD: 1.423

GROUP SPREAD: 3.081

MIN RADIUS: 0.175

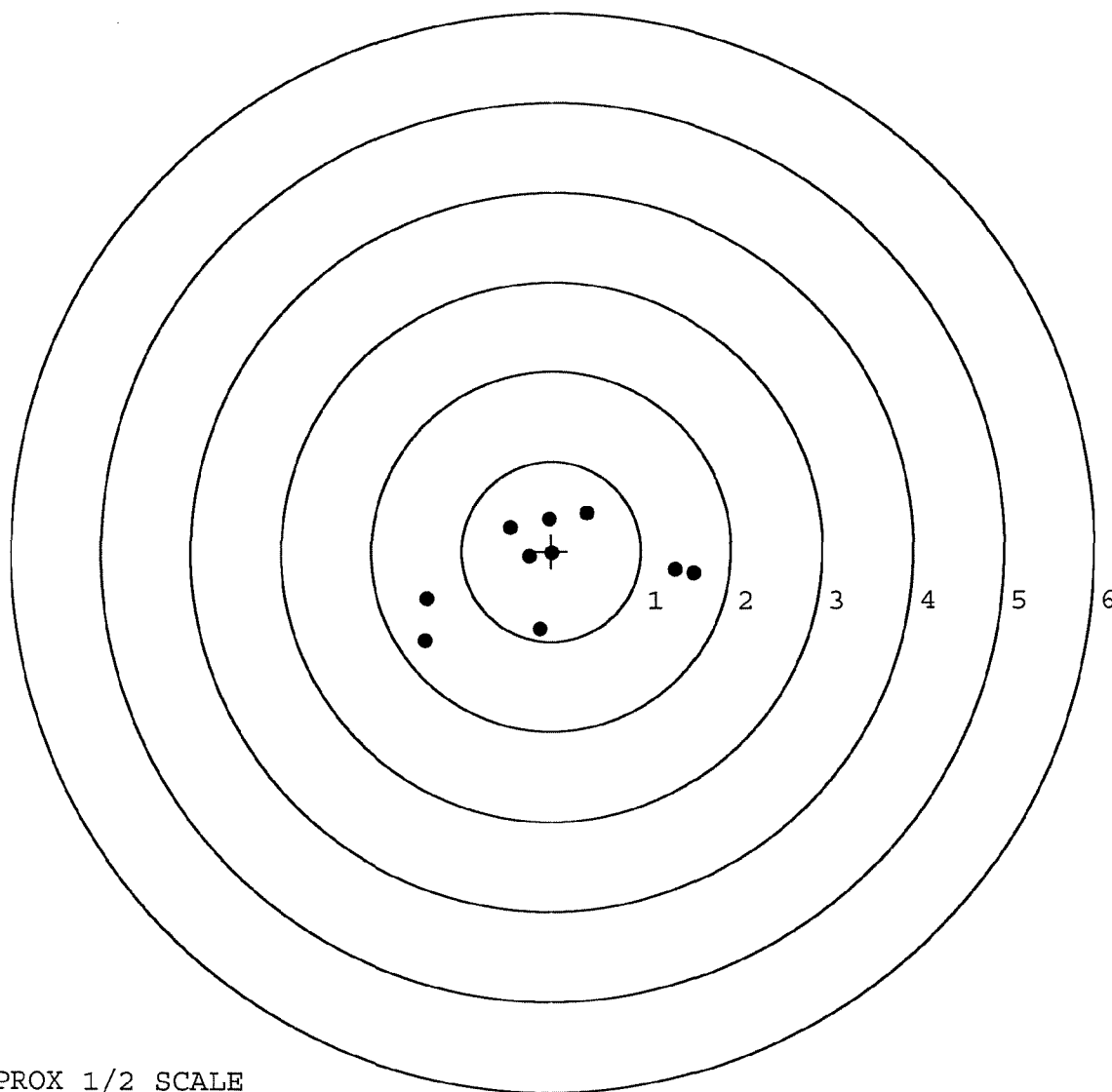
MAX RADIUS: 1.619

MEAN RADIUS: 0.906

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623523. __0

TARGET NUMBER: 5

FILE DATE: 12/18/2006

FILE TIME: 05:49

POINT#	X	Y
1:	0.522	-0.476
2:	0.349	-0.227
3:	-0.025	0.035
4:	0.273	0.419
5:	0.594	1.041
6:	0.267	1.651
7:	-0.647	0.662
8:	-0.736	-0.001
9:	-0.660	-0.340
10:	-0.321	-0.544

X CENTROID: -0.038

Y CENTROID: 0.222

POA TO CENTROID: 0.225

HORZ SPREAD: 1.330

VERT SPREAD: 2.195

GROUP SPREAD: 2.272

MIN RADIUS: 0.187

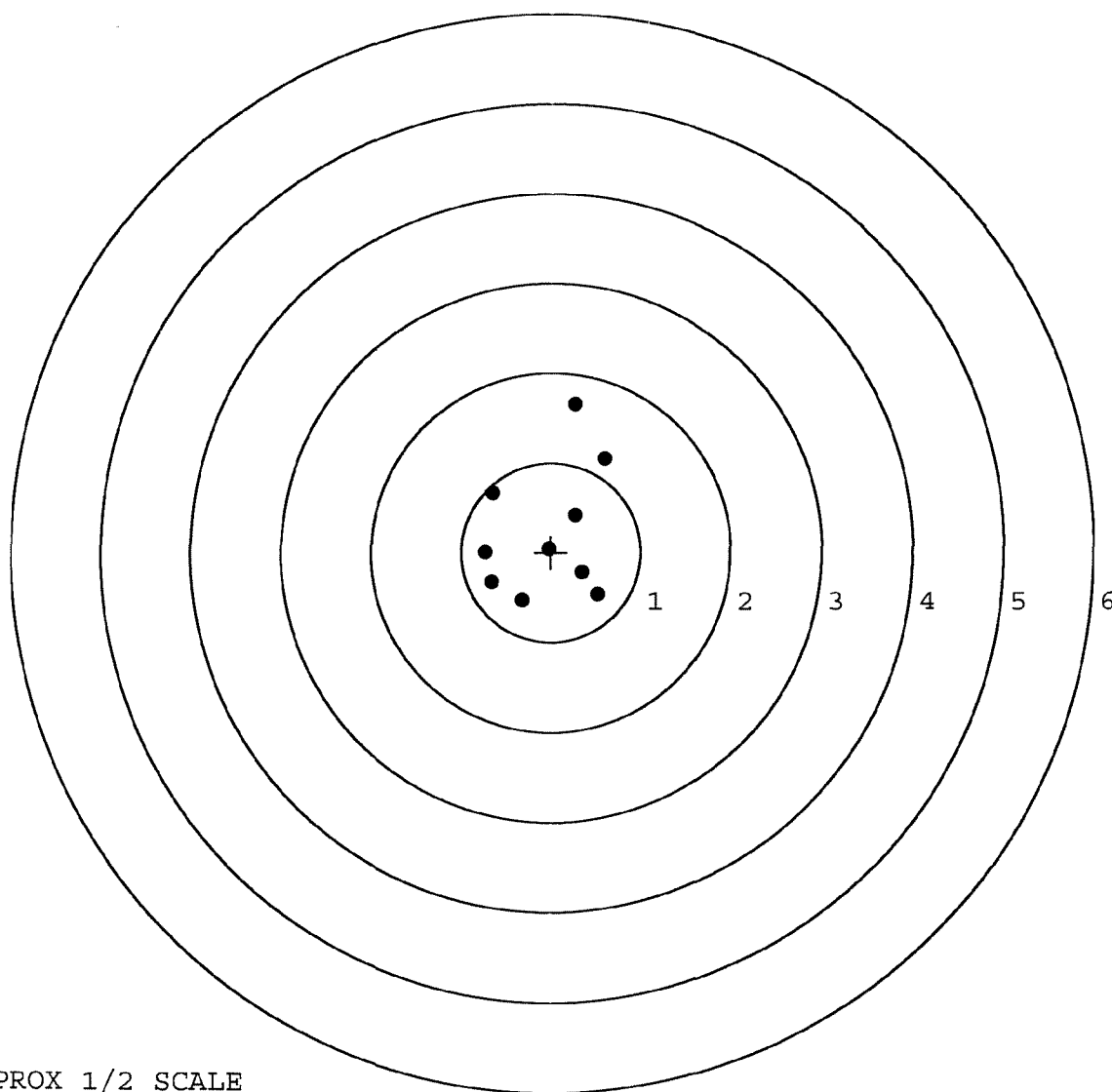
MAX RADIUS: 1.461

MEAN RADIUS: 0.768

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE