

G6605432

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

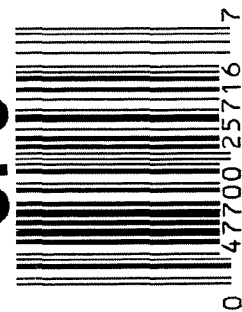
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6605432

UPC



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 # G6605432

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-13-06	RTZ
420	ASSEMBLE ACTION		10-13-06	RTZ
430	ASSEMBLE TO STOCK		10-16-06	WLB
440	PROOF		10-16-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-16-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-16-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-17-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	SD
520	GOFF BLAST BBL / REC		10-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/24/06	FB
560	RE-ASSEMBLE ACTION		11-8-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-8-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-8-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-27-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

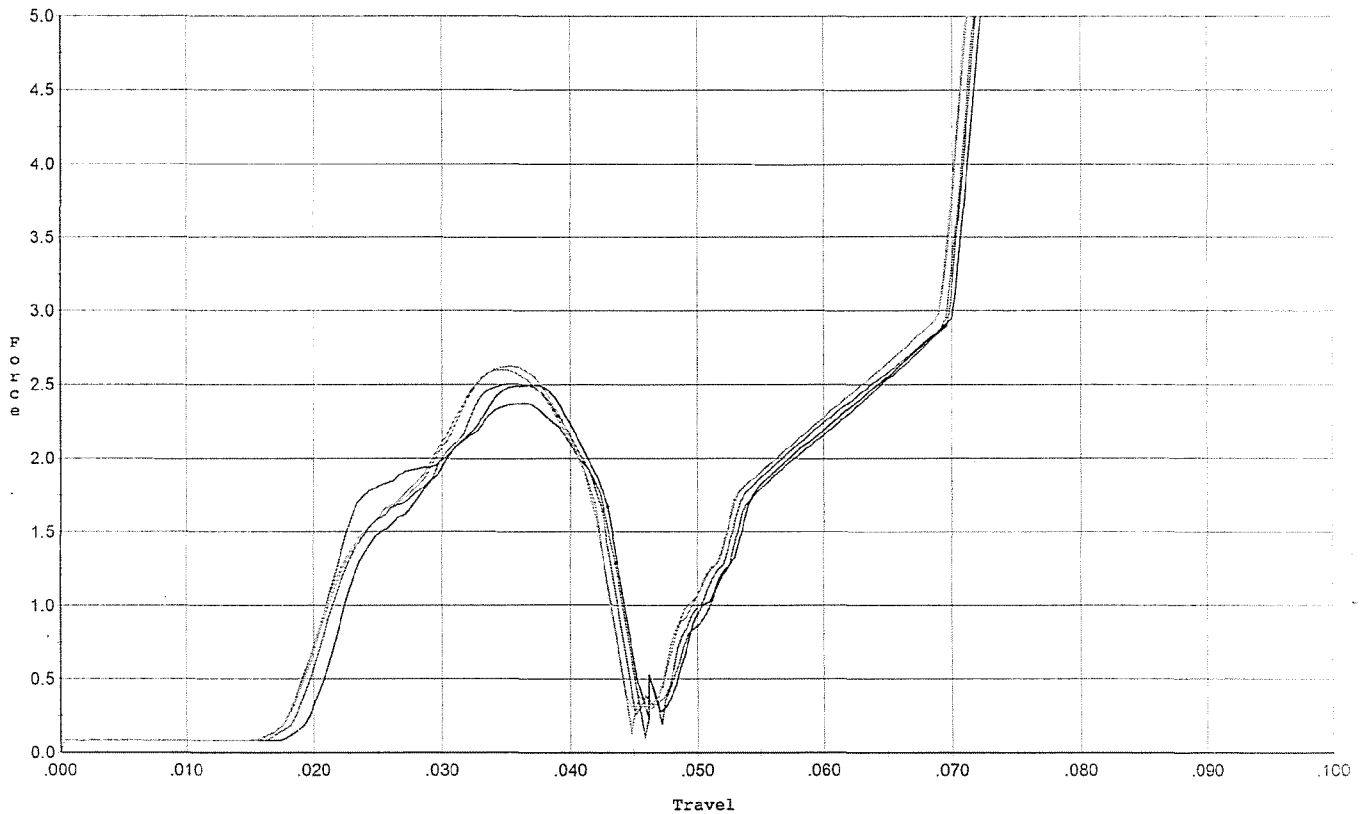
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.2</u> <u>7.0</u> <u>6.5</u>	11/29/06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.2</u> <u>3.4</u>	11/29/06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1034</u> <u>1024</u> <u>1026</u>	11/29/06	RA
	J) ASSEMBLE STOCK		11-27-06	BLG
	K) ASSEMBLE SWIVEL STUDS		12-6-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-6-06	BLG
	M) IRON SIGHT ALIGNMENT		12-6-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-6-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-28-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-28-06	RP
670	FINAL INSPECTION A) HEADSPACE		12-6-06	BLG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.33</u> <u>2.30</u> <u>2.36</u> <u>2.32</u>	11/29/06	RA
	C) FUNCTION		12-6-06	BLG
690	PACK		12-8-06	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/21/06

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



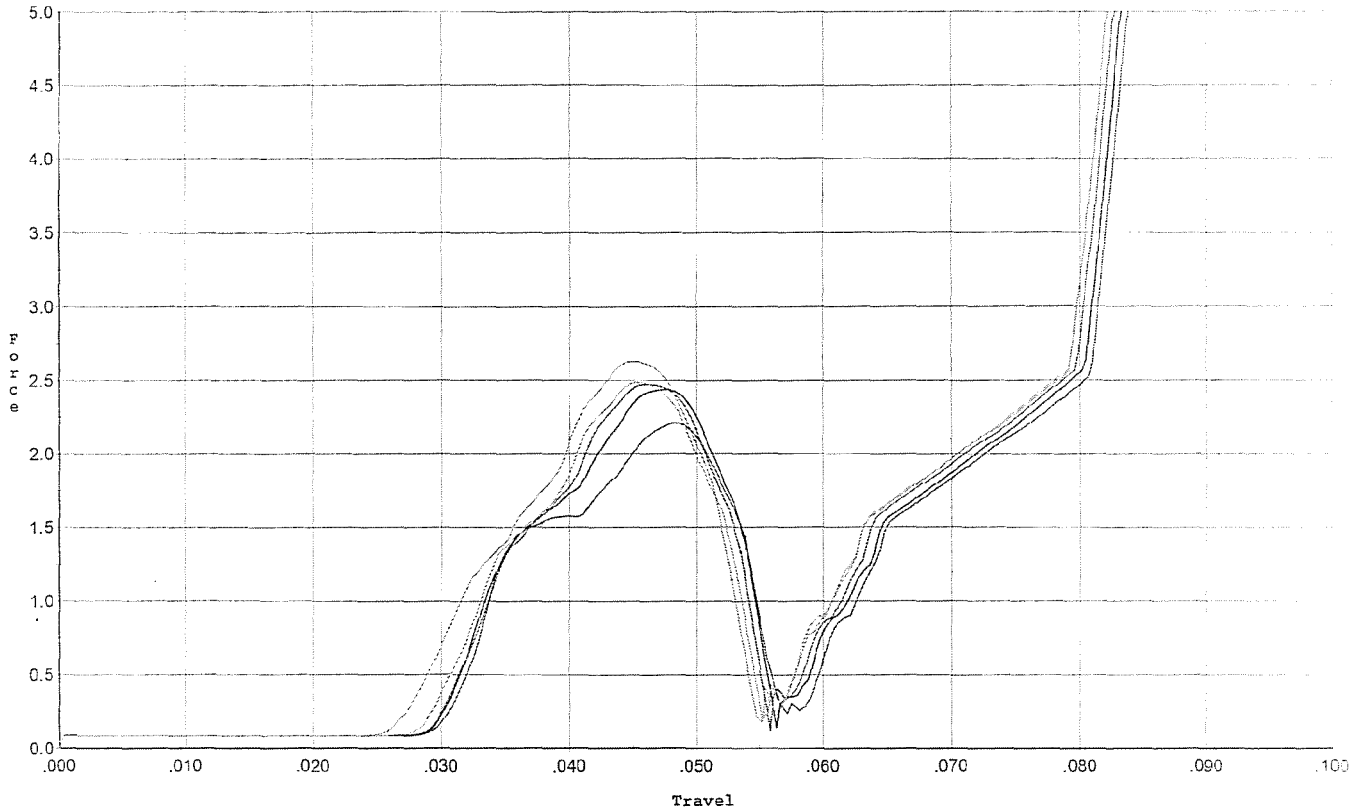
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.374	0.044	0.018	0.034	0.047		Set Trigger
2	2.498	0.043	0.020	0.033	0.044		Set Trigger
3	2.501	0.043	0.019	0.033	0.045		Set Trigger
4	2.620	0.042	0.018	0.033	0.046		Set Trigger
5	2.601	0.042	0.018	0.033	0.046		Set Trigger

2.52 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/21/06

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



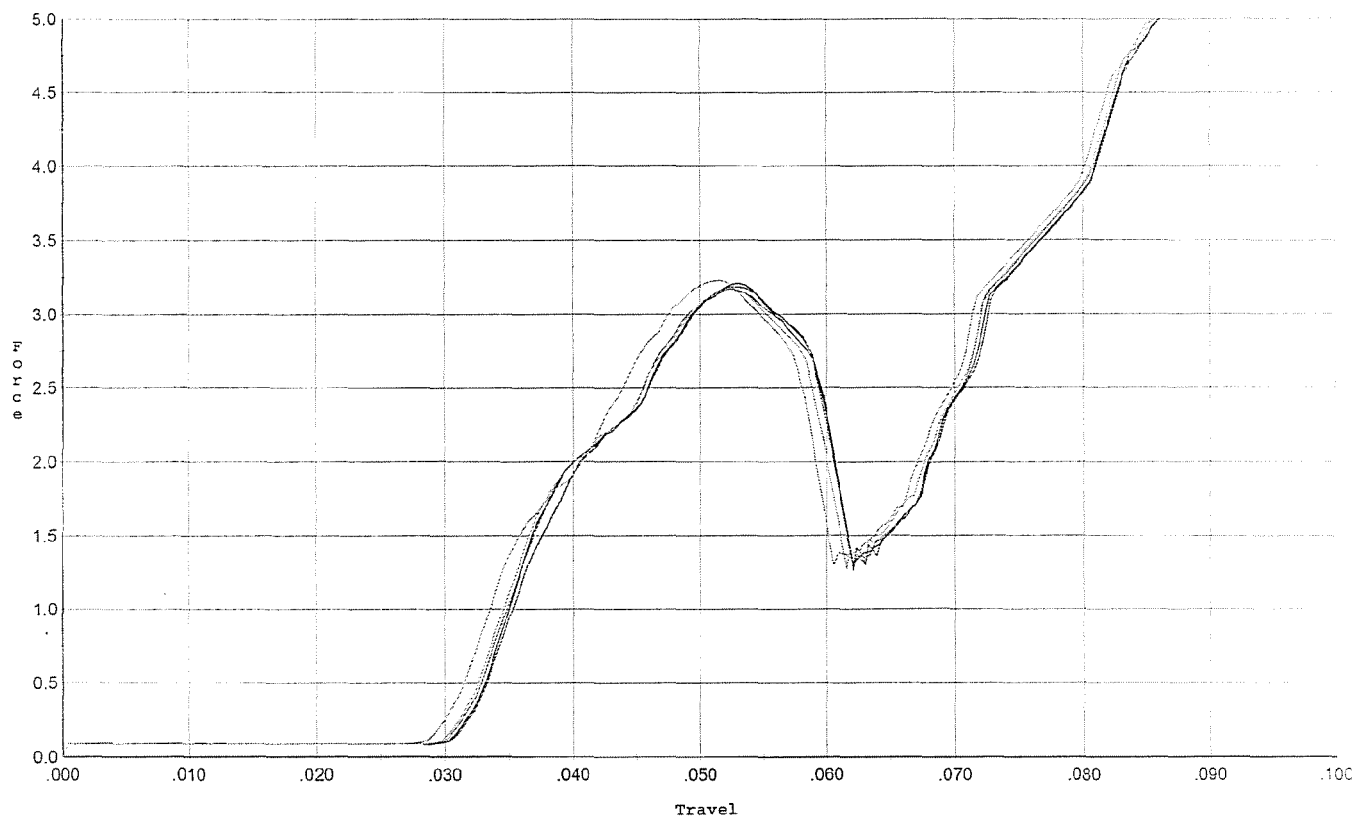
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.210	0.054	0.031	0.036	0.040		Set Trigger
2	2.437	0.054	0.030	0.035	0.044		Set Trigger
3	2.472	0.053	0.030	0.035	0.043		Set Trigger
4	2.488	0.053	0.029	0.035	0.043		Set Trigger
5	2.627	0.053	0.028	0.036	0.047		Set Trigger

2.45 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/21/06

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



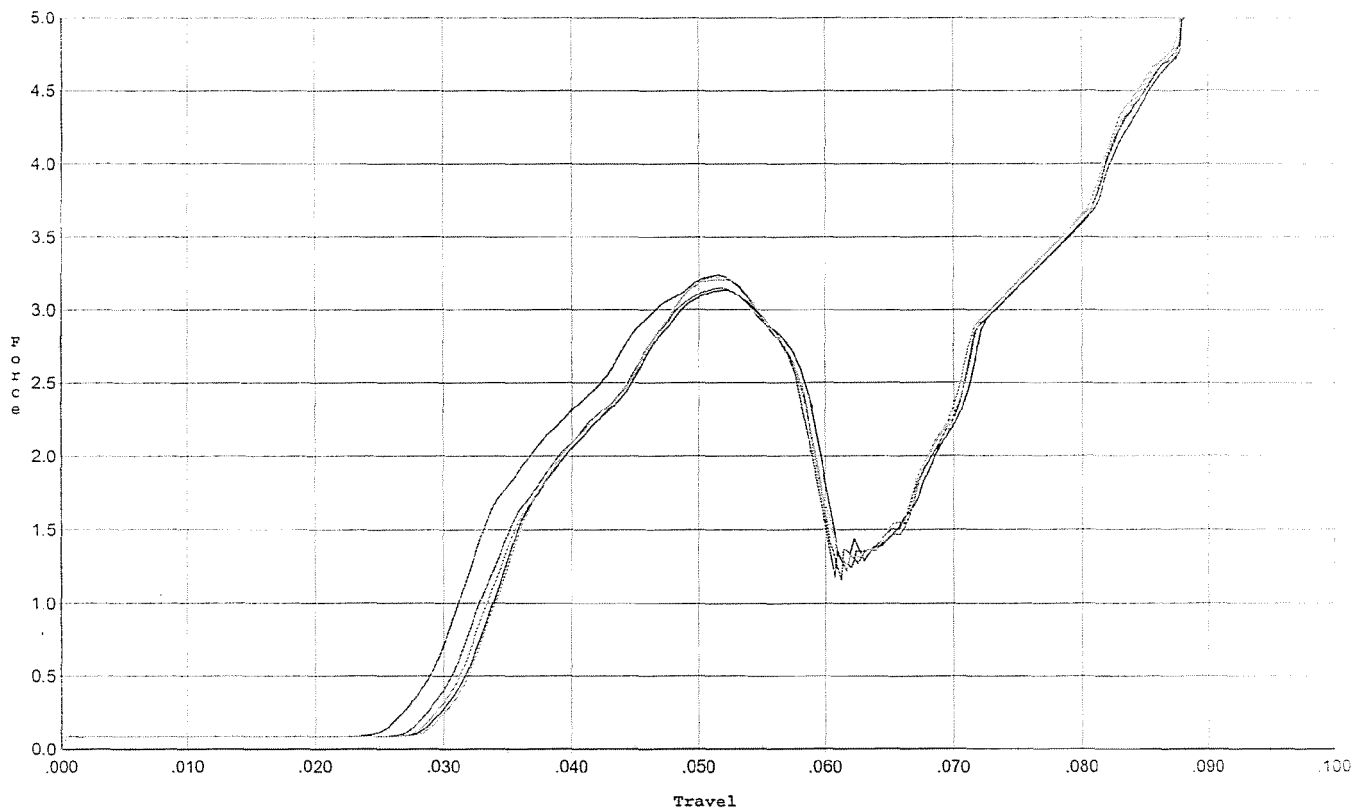
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.184	0.060	0.032	0.034	0.067		Set Trigger
2	3.207	0.060	0.032	0.034	0.068		Set Trigger
3	3.170	0.060	0.032	0.033	0.068		Set Trigger
4	3.174	0.060	0.031	0.033	0.067		Set Trigger
5	3.229	0.058	0.031	0.033	0.067		Set Trigger

3.19 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/21/06

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



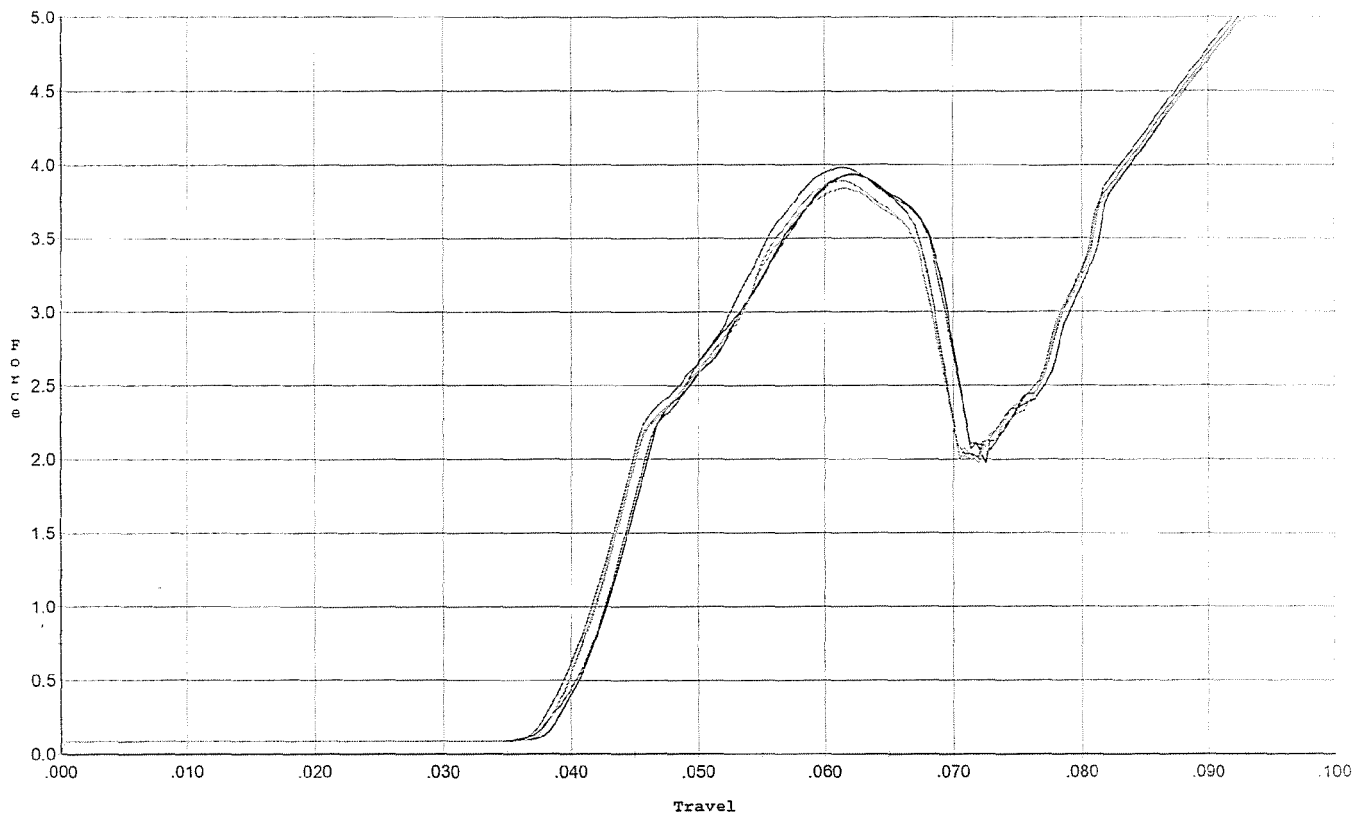
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.239	0.059	0.029	0.034	0.075		Set Trigger
2	3.137	0.059	0.031	0.034	0.068		Set Trigger
3	3.150	0.058	0.030	0.034	0.068		Set Trigger
4	3.208	0.058	0.031	0.034	0.067		Set Trigger
5	3.225	0.058	0.031	0.034	0.067		Set Trigger

3.19 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/21/06

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



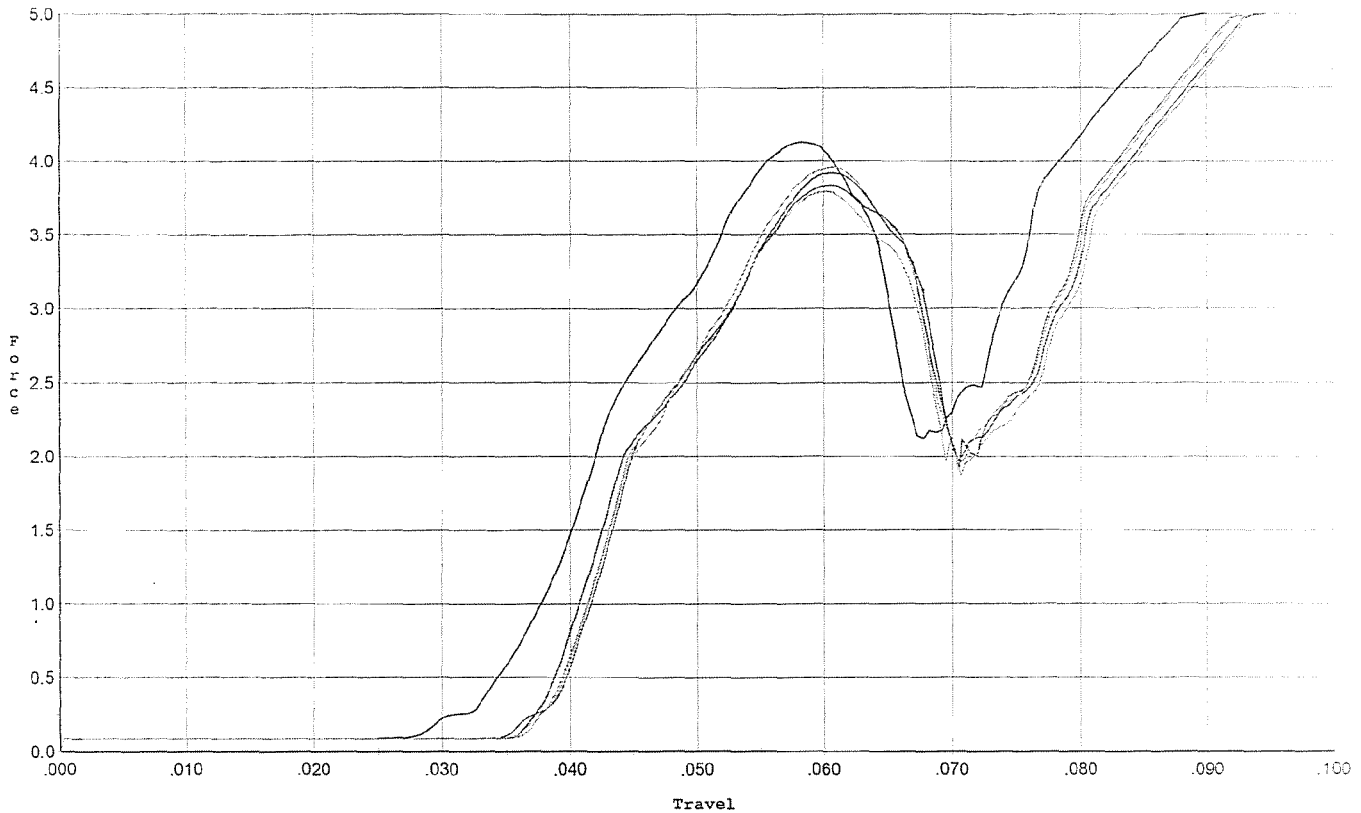
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.939	0.070	0.040	0.031	0.090		Set Trigger
2	3.936	0.069	0.039	0.032	0.089		Set Trigger
3	3.984	0.068	0.038	0.032	0.089		Set Trigger
4	3.844	0.069	0.039	0.032	0.087		Set Trigger
5	3.891	0.069	0.039	0.032	0.088		Set Trigger

3.92 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/21/06

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



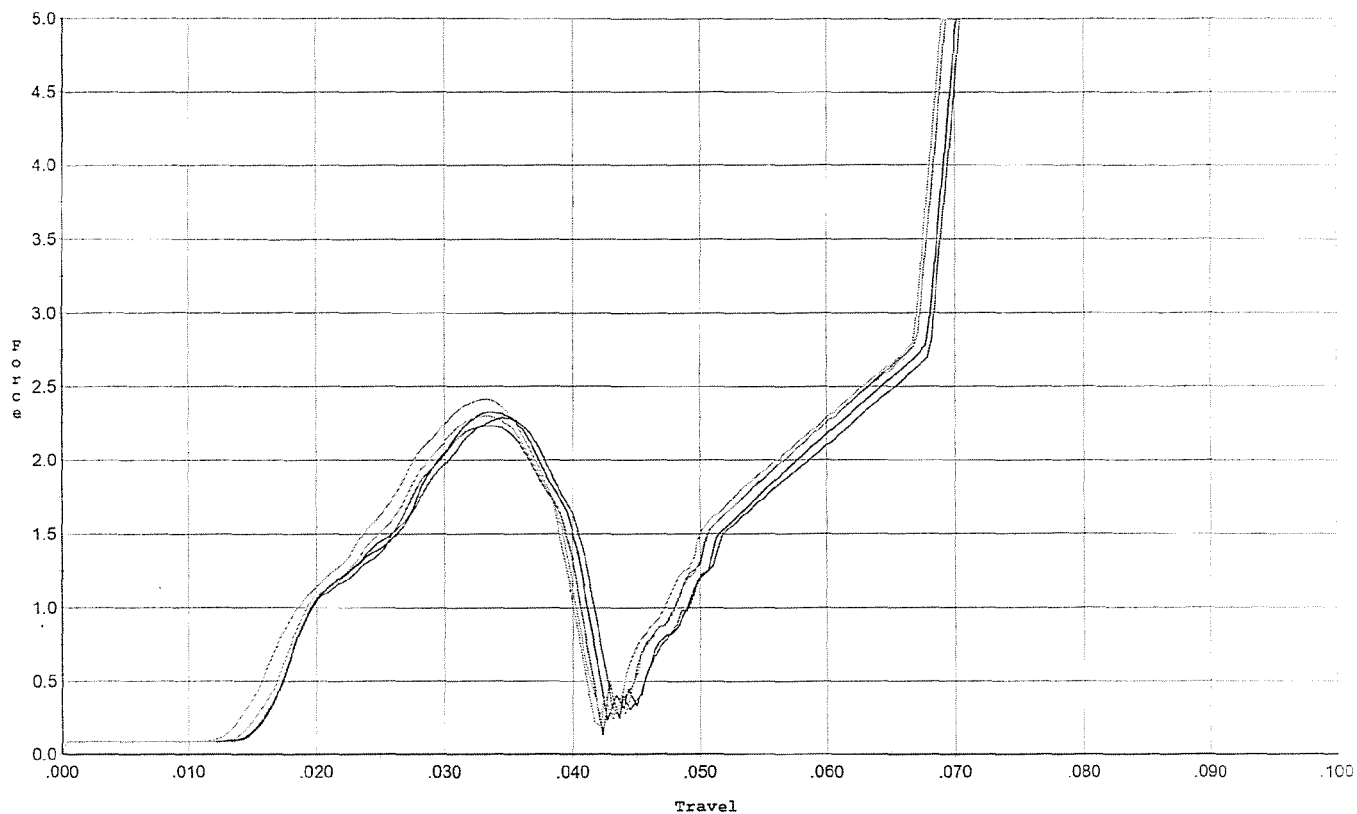
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.924	0.068	0.038	0.033	0.088		Set Trigger
2	4.131	0.064	0.033	0.031	0.091		Set Trigger
3	3.838	0.067	0.039	0.032	0.084		Set Trigger
4	3.795	0.068	0.039	0.033	0.084		Set Trigger
5	3.961	0.067	0.039	0.033	0.086		Set Trigger

3.93 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/21/06

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



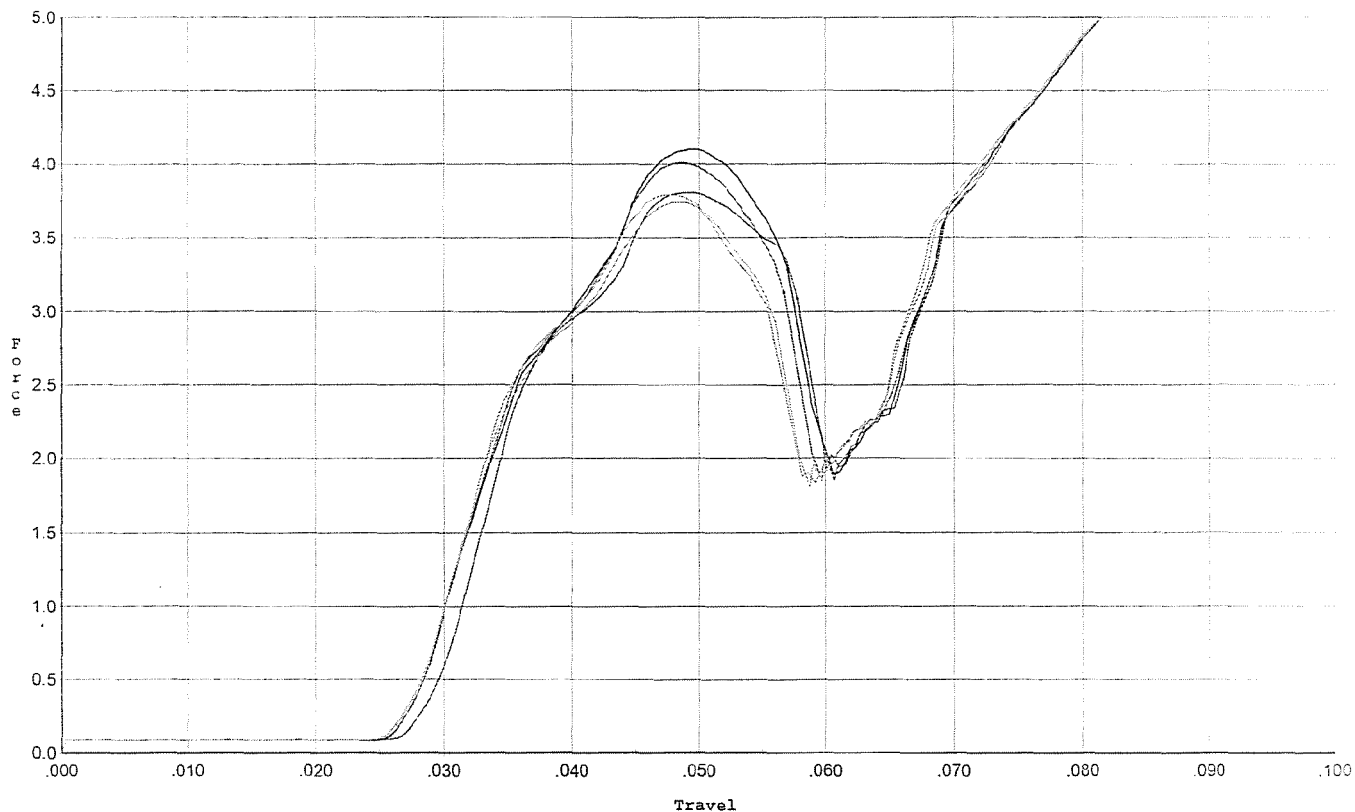
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.288	0.041	0.016	0.035	0.041		Set Trigger
2	2.326	0.040	0.017	0.034	0.040		Set Trigger
3	2.231	0.040	0.016	0.034	0.039		Set Trigger
4	2.296	0.039	0.016	0.035	0.039		Set Trigger
5	2.413	0.040	0.015	0.034	0.043		Set Trigger

2.31 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/21/06

Model: M/24
Serial No: Form #F005
Trigger: Reset To 4.0 lbs. For Target & Accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.807	0.058	0.028	0.030	0.087		Set Trigger
2	4.101	0.057	0.027	0.030	0.091		Set Trigger
3	4.008	0.057	0.027	0.031	0.088		Set Trigger
4	3.793	0.056	0.027	0.031	0.083		Set Trigger
5	3.742	0.057	0.027	0.031	0.083		Set Trigger

3.89 Avg.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605432.___0
FILE DATE AND TIME: 11/29/2006 05:35

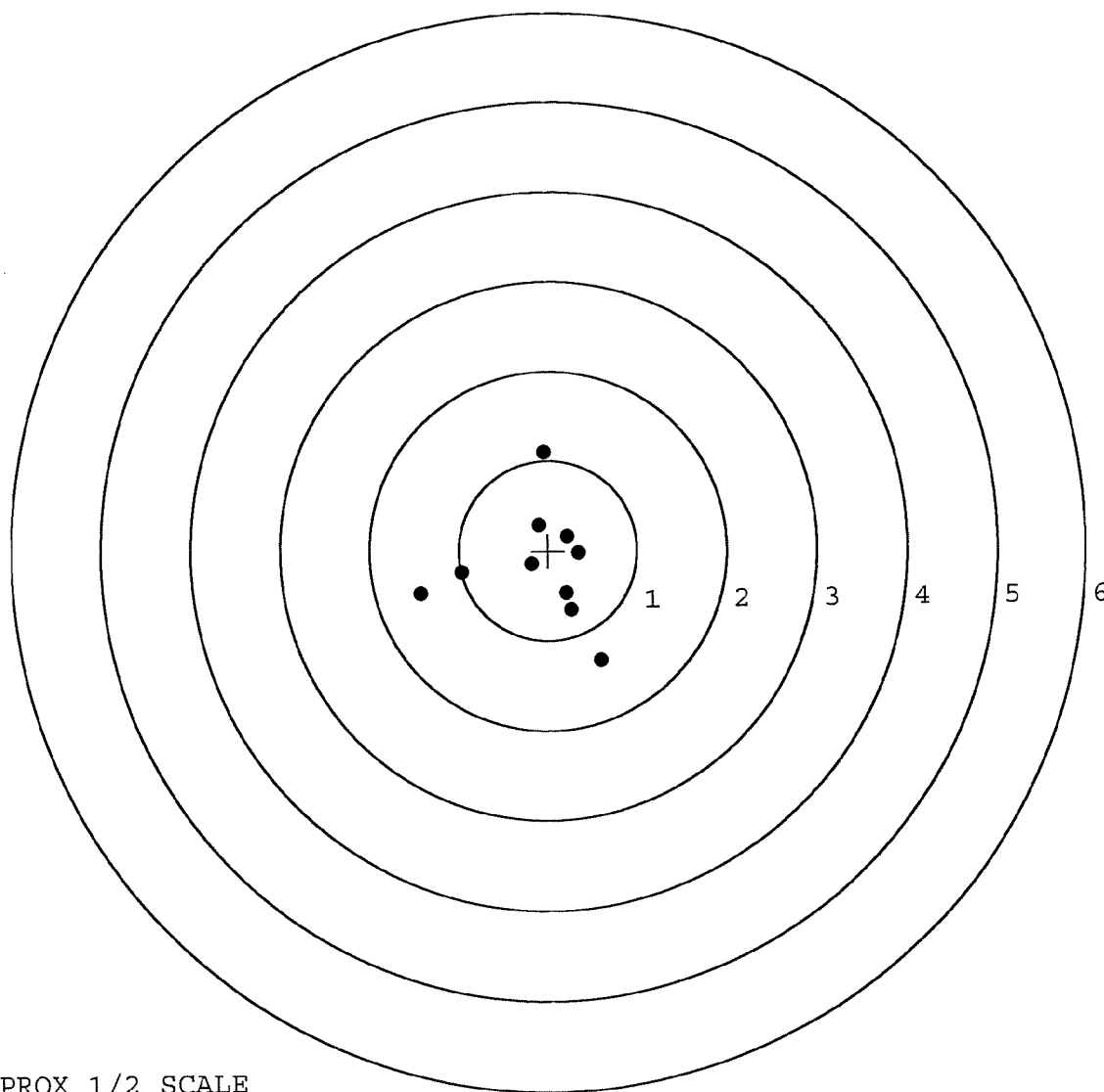
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.028
The Average Y Centroid of the Five Target Set:	-0.003
The Average Point of Impact of the Five Target Set:	0.028
The Average Mean Radius of the Five Target Set:	0.698
The Distance from POA to Centroid Target #1:	0.207
The Distance from Centroid Target #2 to Centroid Target #1:	0.434
The Distance from Centroid Target #3 to Centroid Target #1:	0.242
The Distance from Centroid Target #4 to Centroid Target #1:	0.121
The Distance from Centroid Target #5 to Centroid Target #1:	0.248

SERIAL NUMBER: G6605432. __0
TARGET NUMBER: 1
FILE DATE: 11/29/2006
FILE TIME: 05:35

X CENTROID: -0.114
Y CENTROID: -0.172
POA TO CENTROID: 0.207
HORZ SPREAD: 2.010
VERT SPREAD: 2.318
GROUP SPREAD: 2.148
MIN RADIUS: 0.081
MAX RADIUS: 1.348
MEAN RADIUS: 0.727
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.043	1.091
2:	-0.972	-0.234
3:	-1.429	-0.469
4:	0.581	-1.227
5:	0.259	-0.665
6:	0.202	-0.475
7:	-0.192	-0.150
8:	0.340	-0.031
9:	0.217	0.158
10:	-0.106	0.282



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605432. __0

TARGET NUMBER: 2

FILE DATE: 11/29/2006

FILE TIME: 05:35

POINT#	X	Y
1:	-0.167	-1.133
2:	-0.193	-0.379
3:	-0.359	0.008
4:	-0.613	0.215
5:	0.122	0.060
6:	0.345	0.024
7:	0.639	0.303
8:	0.149	0.763
9:	-0.015	1.026
10:	0.564	1.425

X CENTROID: 0.047

Y CENTROID: 0.231

POA TO CENTROID: 0.236

HORZ SPREAD: 1.252

VERT SPREAD: 2.558

GROUP SPREAD: 2.660

MIN RADIUS: 0.187

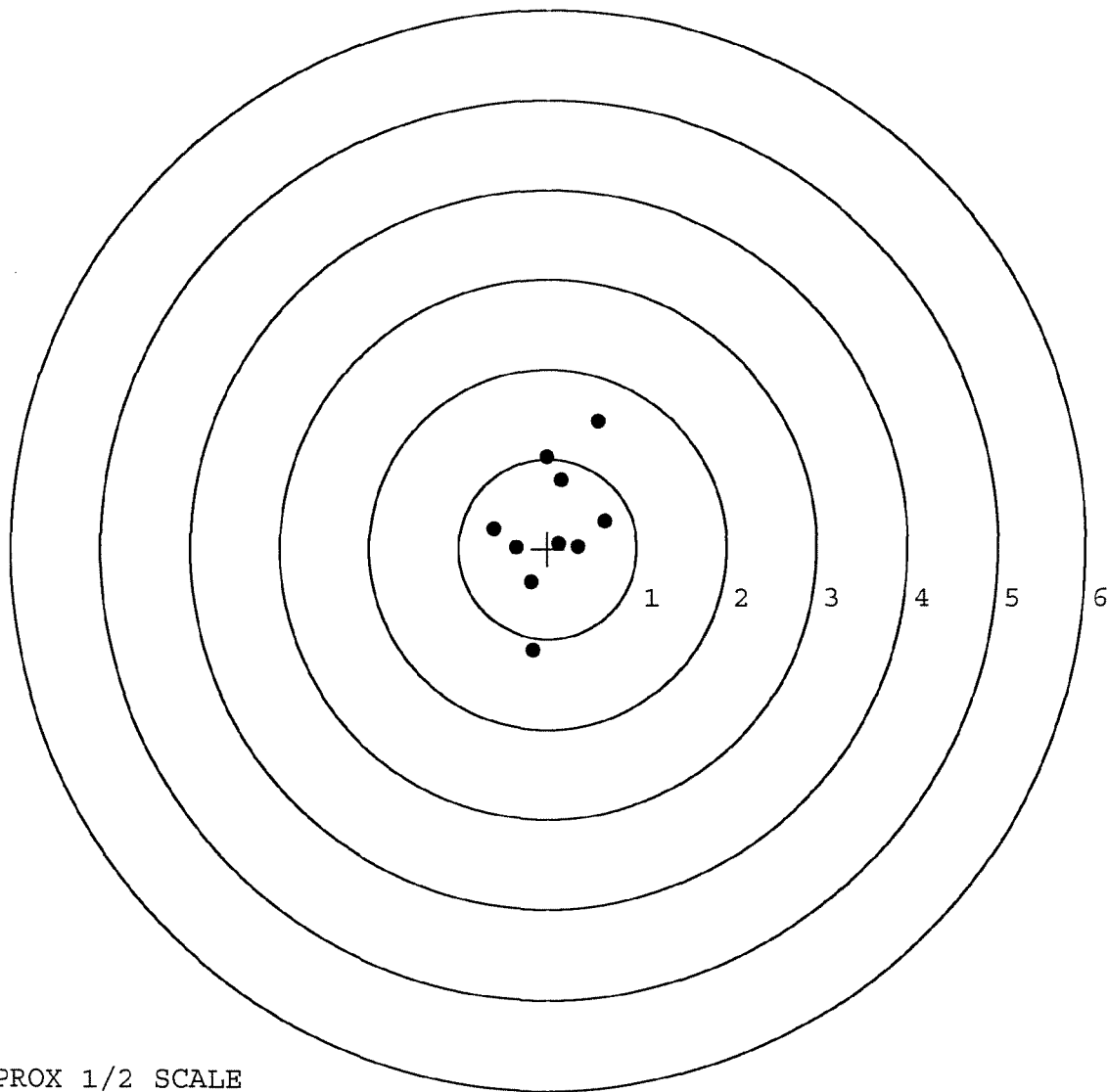
MAX RADIUS: 1.381

MEAN RADIUS: 0.695

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605432.___0

TARGET NUMBER: 3

FILE DATE: 11/29/2006

FILE TIME: 05:35

X CENTROID: 0.096

Y CENTROID: -0.054

POA TO CENTROID: 0.110

HORZ SPREAD: 1.563

VERT SPREAD: 2.112

GROUP SPREAD: 2.136

MIN RADIUS: 0.182

MAX RADIUS: 1.353

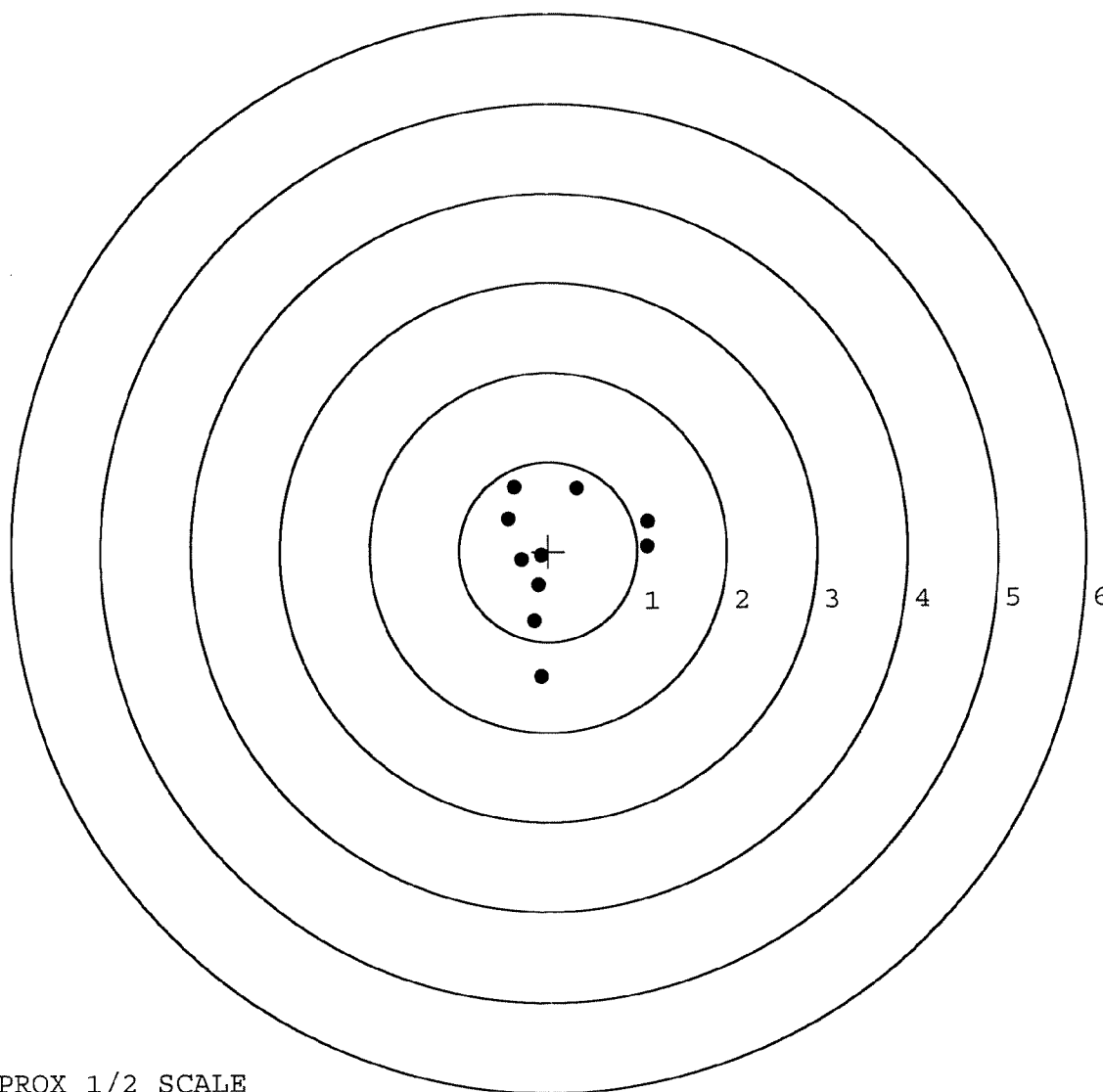
MEAN RADIUS: 0.758

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.113	0.050
2:	1.115	0.324
3:	0.323	0.702
4:	-0.383	0.719
5:	-0.448	0.364
6:	-0.302	-0.098
7:	-0.086	-0.051
8:	-0.115	-0.374
9:	-0.161	-0.779
10:	-0.093	-1.393



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605432. __0

TARGET NUMBER: 4

FILE DATE: 11/29/2006

FILE TIME: 05:35

POINT#	X	Y
1:	-1.054	-1.174
2:	-0.880	-0.358
3:	-0.644	-0.114
4:	-0.418	-0.154
5:	-0.412	0.599
6:	0.806	0.201
7:	0.363	0.063
8:	0.217	0.161
9:	0.051	0.023
10:	0.222	0.085

X CENTROID: -0.175

Y CENTROID: -0.067

POA TO CENTROID: 0.187

HORZ SPREAD: 1.860

VERT SPREAD: 1.773

GROUP SPREAD: 2.313

MIN RADIUS: 0.243

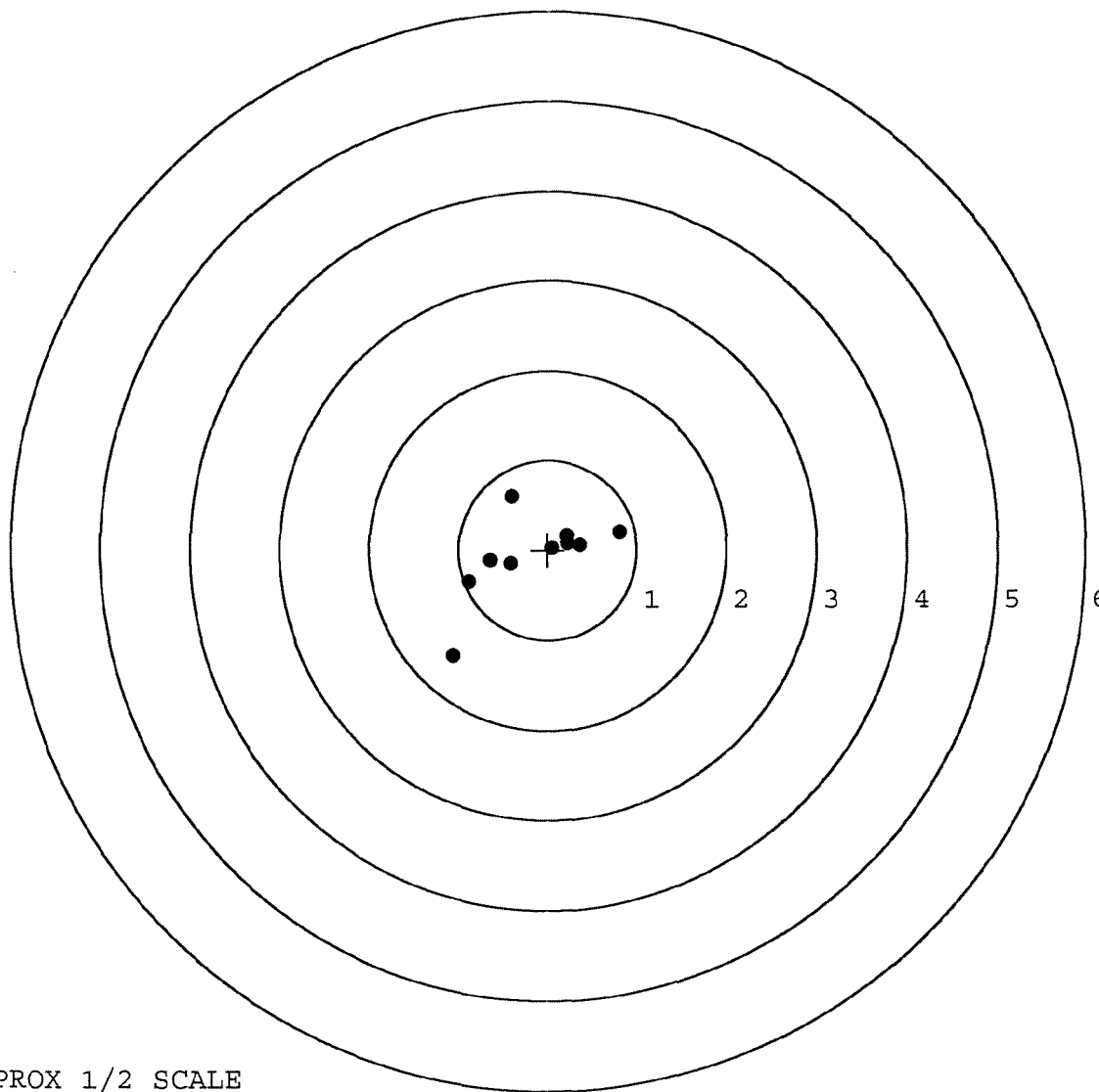
MAX RADIUS: 1.414

MEAN RADIUS: 0.630

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0134869

SERIAL NUMBER: G6605432. __ 0

TARGET NUMBER: 5

FILE DATE: 11/29/2006

FILE TIME: 05:35

X CENTROID: 0.005

Y CENTROID: 0.046

POA TO CENTROID: 0.046

HORZ SPREAD: 1.410

VERT SPREAD: 1.813

GROUP SPREAD: 1.887

MIN RADIUS: 0.263

MAX RADIUS: 1.044

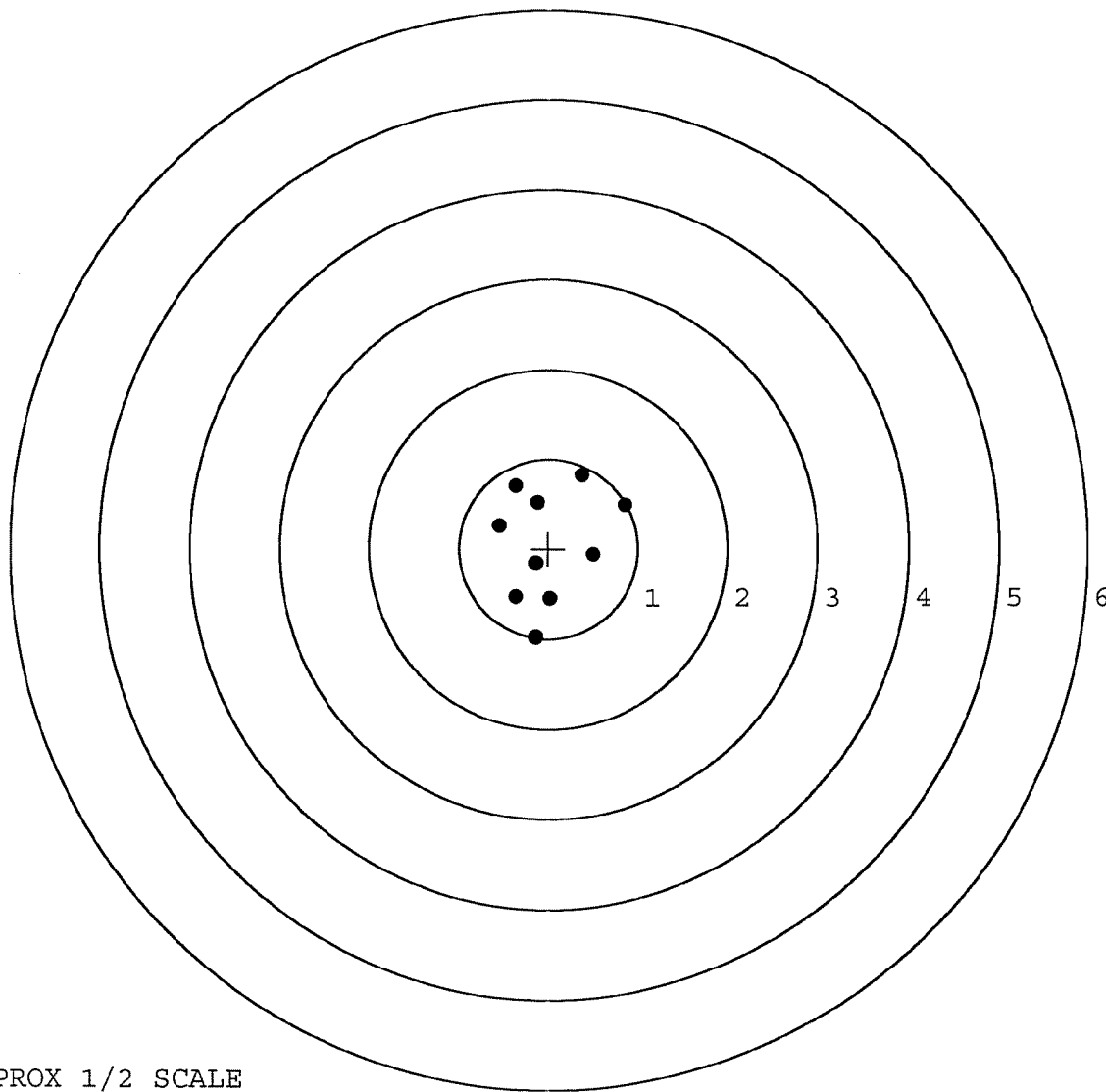
MEAN RADIUS: 0.680

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.501	-0.073
2:	0.859	0.487
3:	0.378	0.825
4:	-0.368	0.706
5:	-0.124	0.520
6:	-0.551	0.257
7:	-0.145	-0.170
8:	-0.371	-0.546
9:	0.016	-0.563
10:	-0.144	-0.988



TARGET APPROX 1/2 SCALE