

G6591634

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.



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

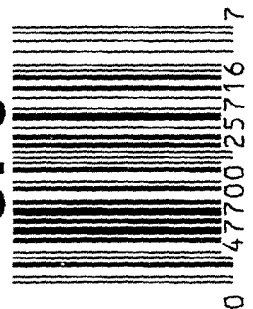
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6591634

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591634

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		11-29-06	BLG
420	ASSEMBLE ACTION		11-29-06	BLG
430	ASSEMBLE TO STOCK			
440	PROOF	MAGNA-FLUX INSPECTED	11-30-06	nm
460	CHECK HEADSPACE	DEC 05 2006	11-30-06	nm
470	DIS-ASSEMBLE ACTION	OPERATOR APD	12-4-06	BLG
480	MAGNAFLUX BBL ACTION		12-3-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-5-06	CW
510	DRILL AND TAP SIGHT HOLES		12-4-06	SD
520	GOFF BLAST BBL / REC		12-6-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/13/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/19/06	nm
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/19/06	nm
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/19/06	nm
	D) OIL FIRING PIN ASSEMBLY		12-21-06	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

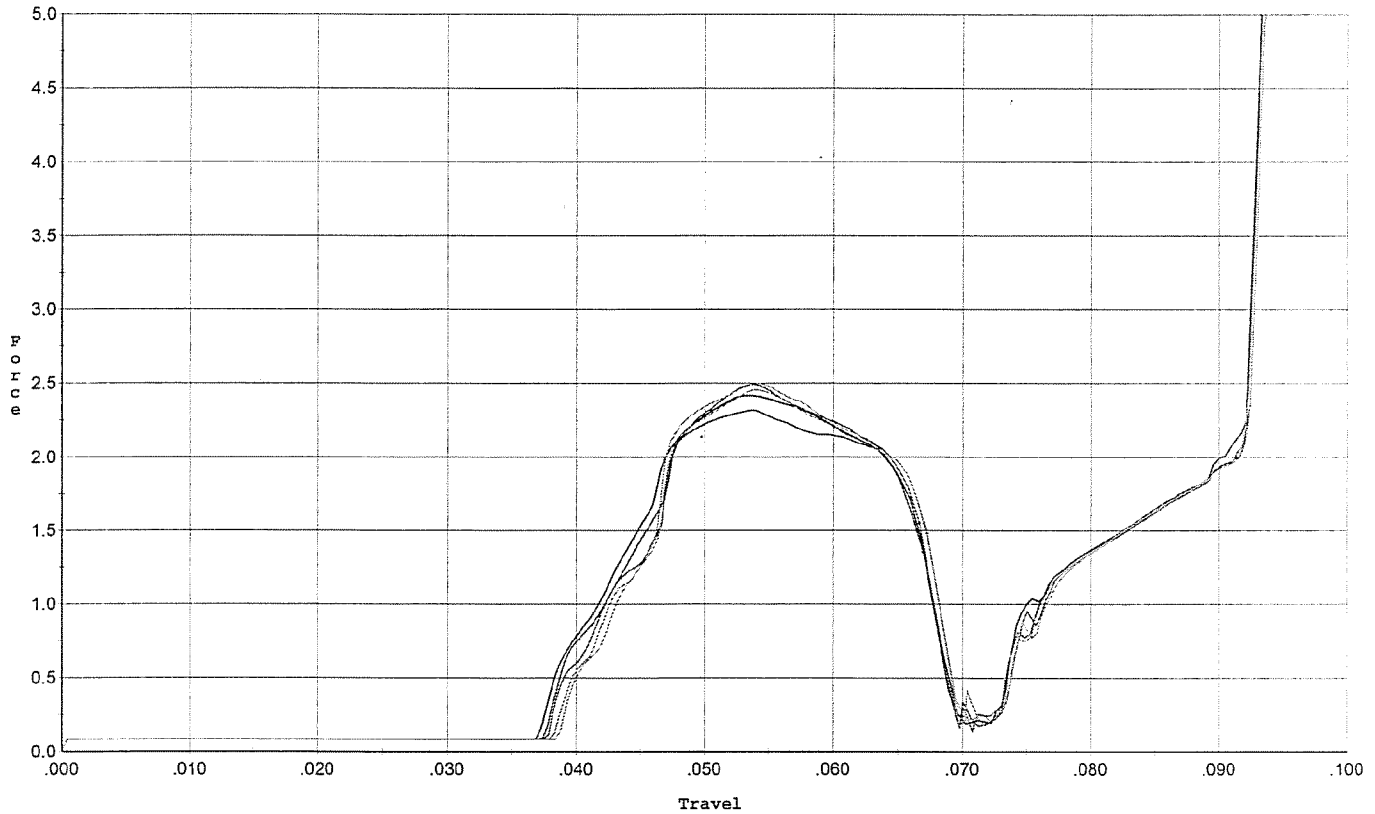
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	1-5-07	mm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.75</u> <u>3.5</u>	1-5-07	mm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	1-5-07	mm
	J) ASSEMBLE STOCK		12-21-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		1-5-07	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-5-07	L.P.D.
	M) IRON SIGHT ALIGNMENT		1-5-07	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-5-07	L.P.D.
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	1-5-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-5-07	Fm
670	FINAL INSPECTION A) HEADSPACE		1-5-07	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.67</u> <u>2.53</u> <u>2.44</u> <u>2.60</u>	1-5-07	mm
	C) FUNCTION		1-5-07	L.P.D.
690	PACK		1-23-07	DN

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



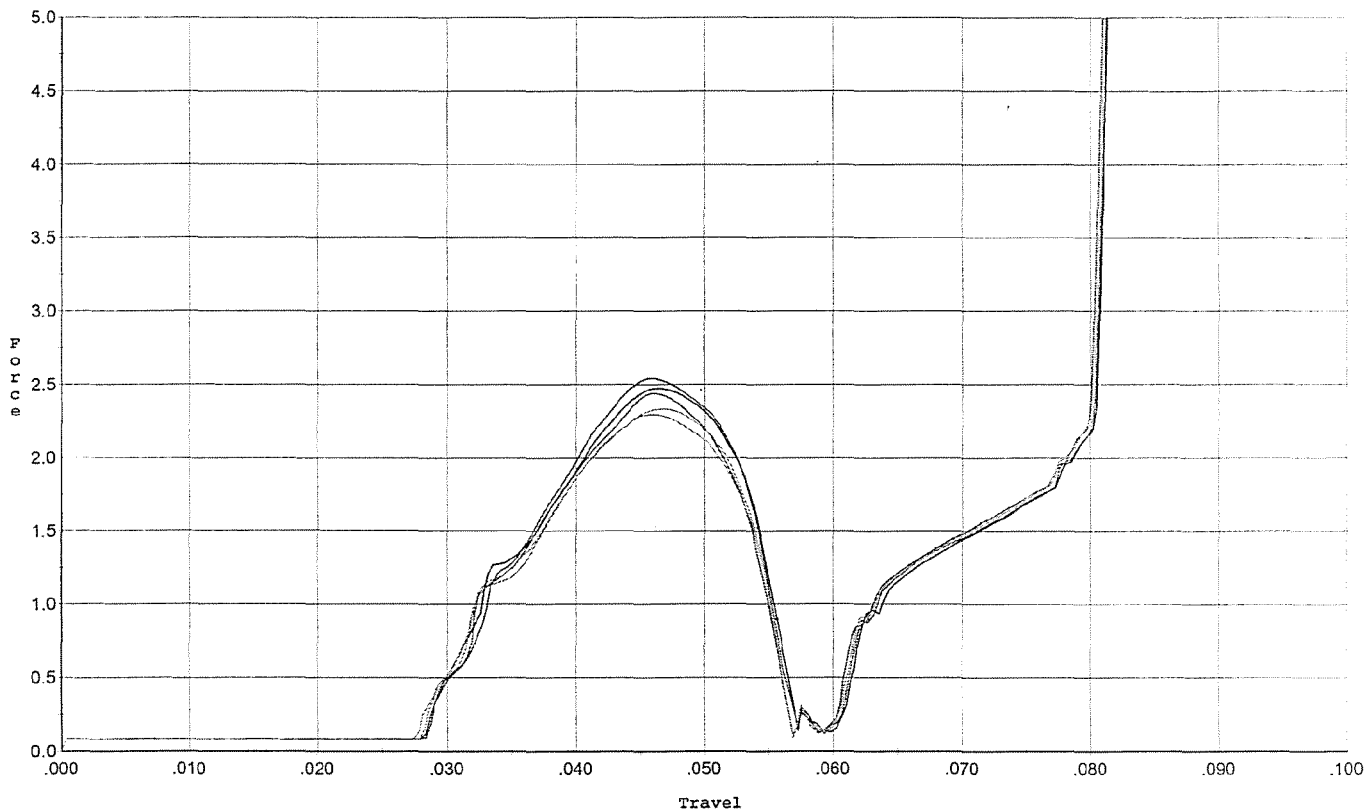
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.315	0.067	0.038	0.034	0.055		Set Trigger
2	2.416	0.067	0.037	0.034	0.057		Set Trigger
3	2.491	0.067	0.038	0.034	0.056		Set Trigger
4	2.454	0.067	0.039	0.034	0.055		Set Trigger
5	2.499	0.067	0.039	0.033	0.057		Set Trigger

2.44 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



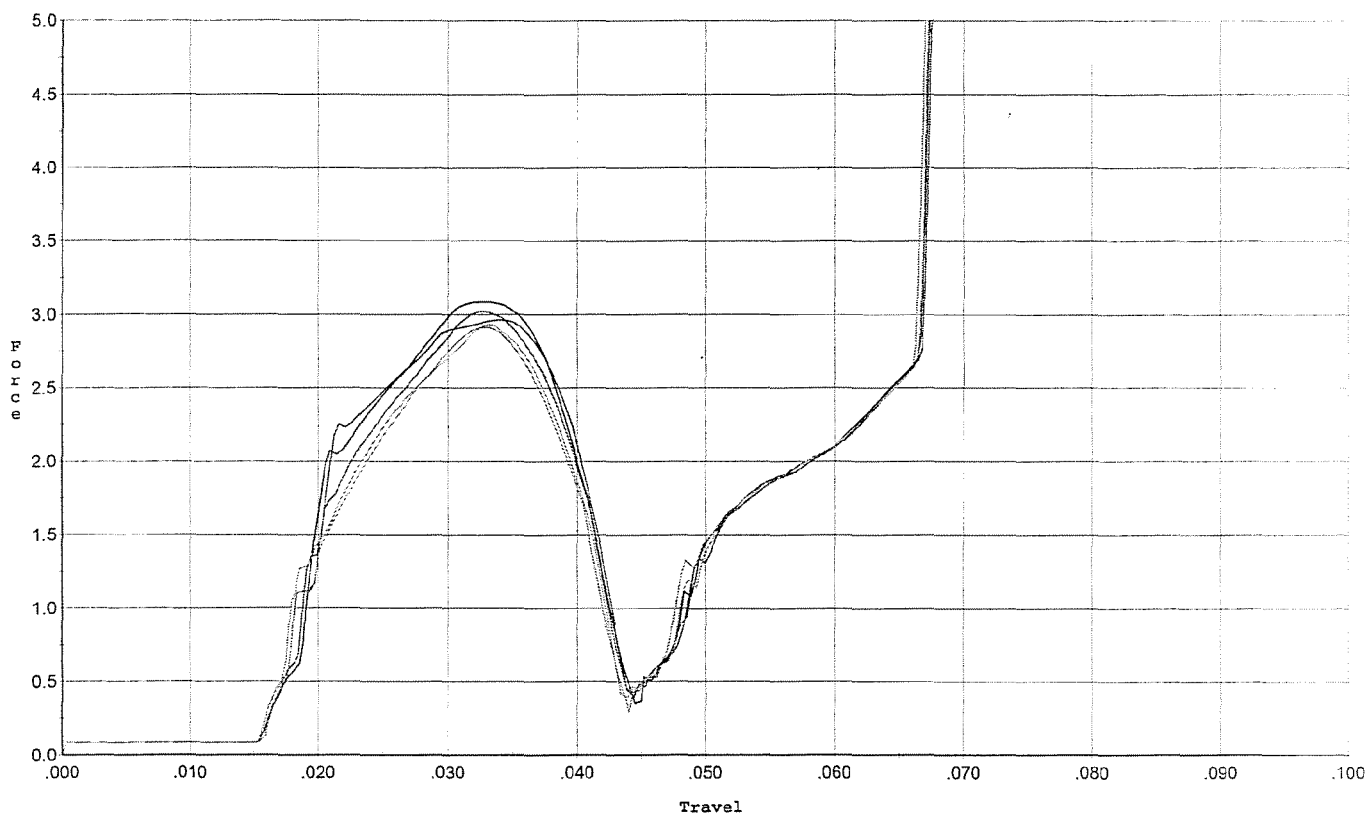
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.543	0.054	0.029	0.033	0.048		Set Trigger
2	2.476	0.056	0.029	0.033	0.049		Set Trigger
3	2.440	0.055	0.029	0.032	0.046		Set Trigger
4	2.335	0.054	0.028	0.033	0.046		Set Trigger
5	2.297	0.055	0.028	0.032	0.045		Set Trigger

2.42 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



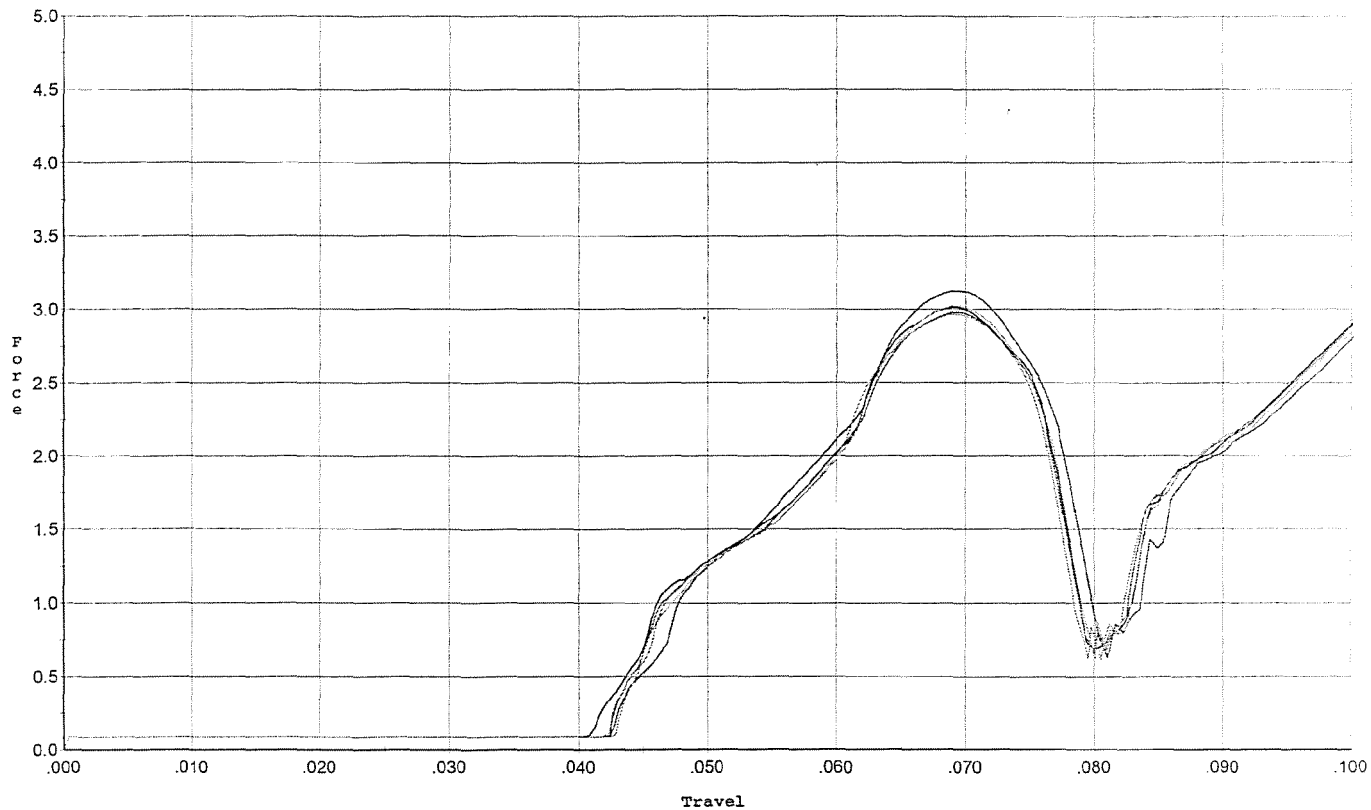
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.965	0.042	0.016	0.029	0.059		Set Trigger
2	3.088	0.041	0.016	0.029	0.058		Set Trigger
3	3.020	0.041	0.016	0.029	0.056		Set Trigger
4	2.934	0.041	0.016	0.029	0.054		Set Trigger
5	2.914	0.040	0.016	0.029	0.052		Set Trigger

2.98 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/14/06

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



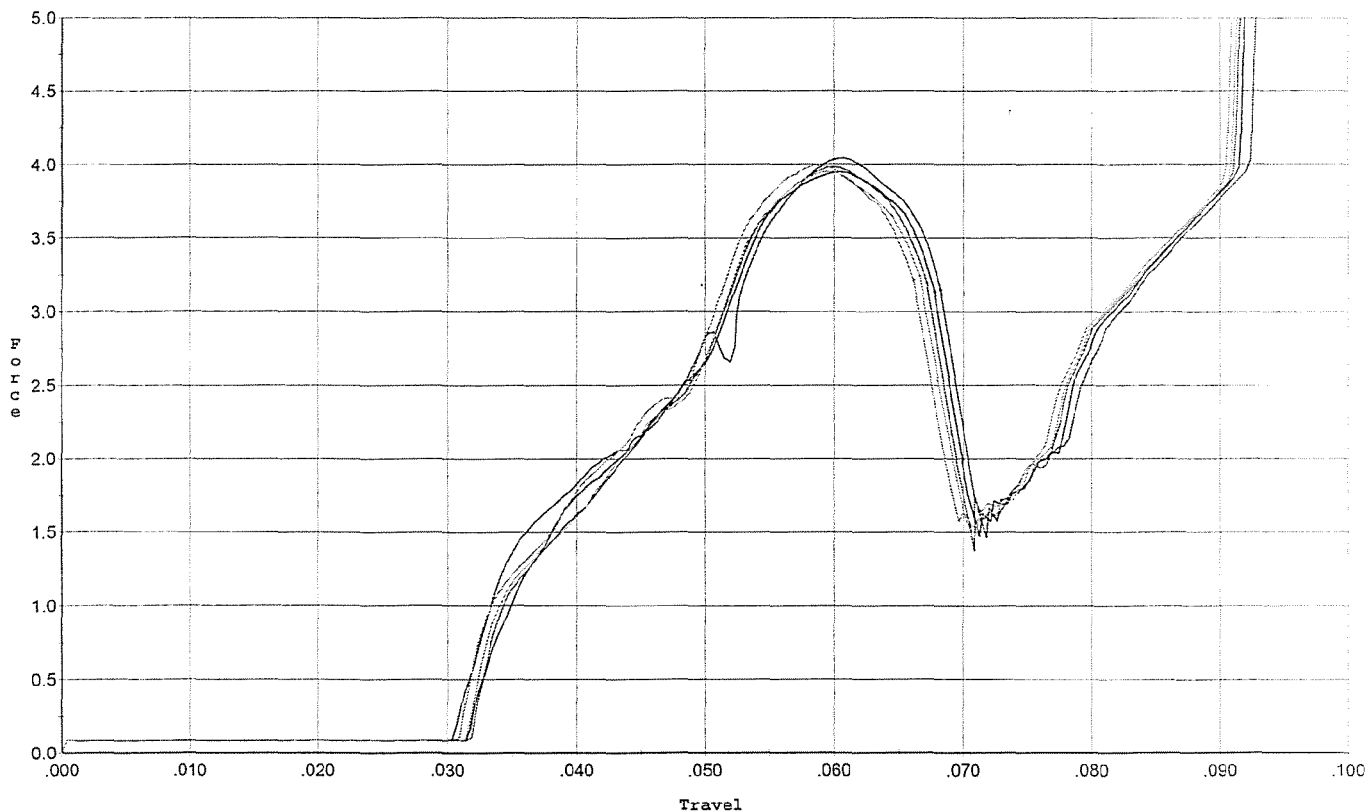
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.124	0.079	0.043	0.031	0.075		Set Trigger
2	3.012	0.077	0.041	0.031	0.074		Set Trigger
3	2.980	0.078	0.043	0.031	0.072		Set Trigger
4	3.023	0.077	0.043	0.031	0.071		Set Trigger
5	2.966	0.076	0.043	0.031	0.070		Set Trigger

3.02 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/14/06

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



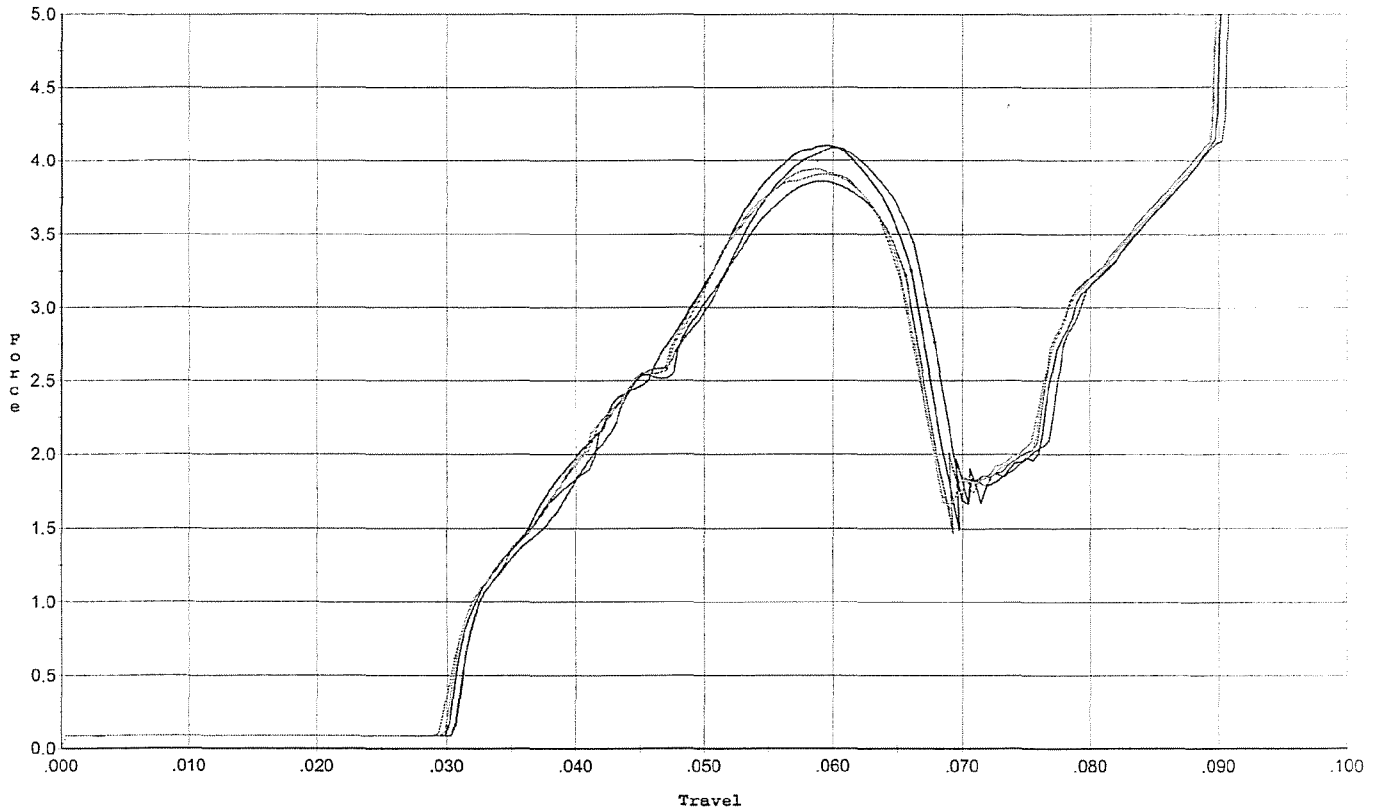
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.039	0.068	0.031	0.029	0.103		Set Trigger
2	3.947	0.068	0.032	0.029	0.099		Set Trigger
3	3.985	0.067	0.032	0.029	0.097		Set Trigger
4	3.953	0.067	0.032	0.029	0.095		Set Trigger
5	3.996	0.066	0.031	0.029	0.096		Set Trigger

3.98 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



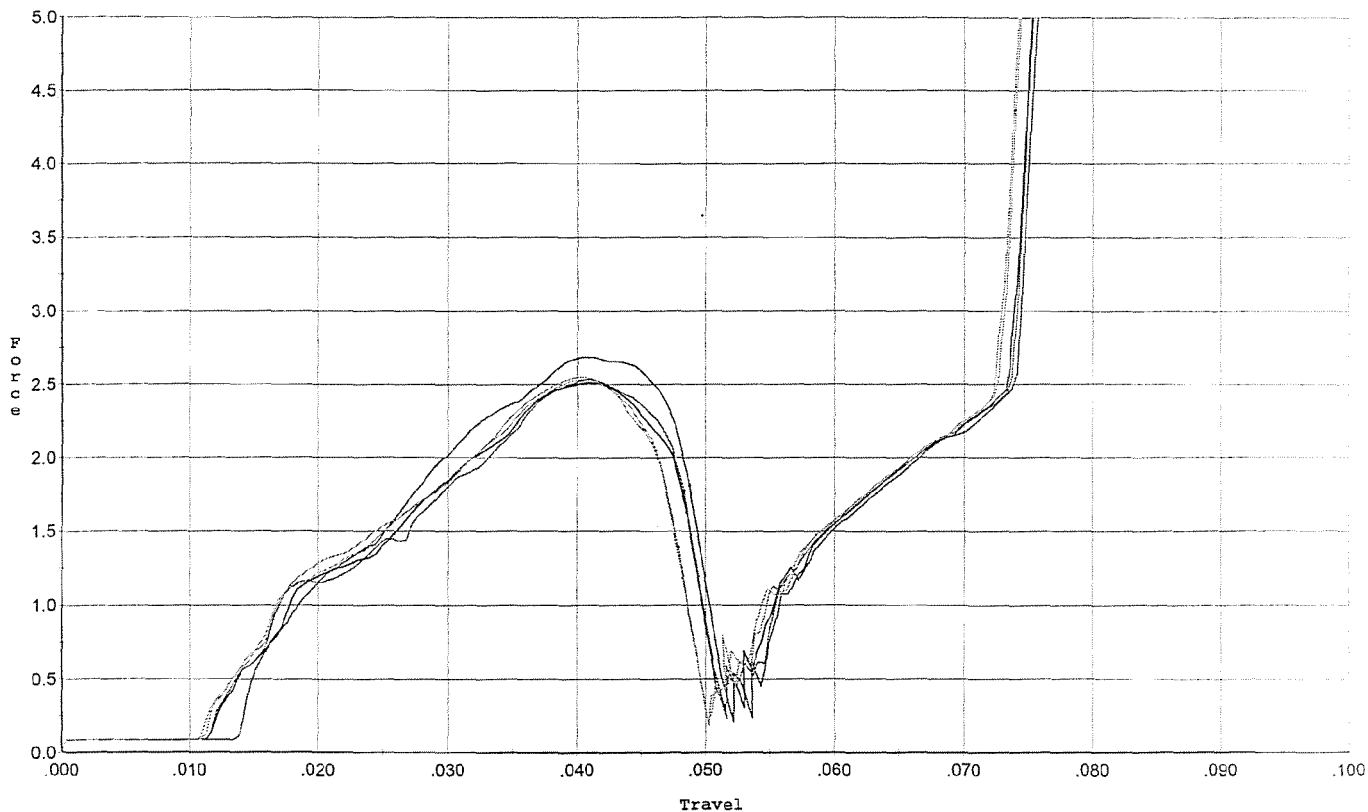
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.085	0.068	0.031	0.028	0.104		Set Trigger
2	4.098	0.066	0.030	0.029	0.103		Set Trigger
3	3.856	0.066	0.031	0.029	0.097		Set Trigger
4	3.904	0.066	0.030	0.029	0.100		Set Trigger
5	3.938	0.067	0.030	0.029	0.101		Set Trigger

3.98 Avg

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/14/06

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



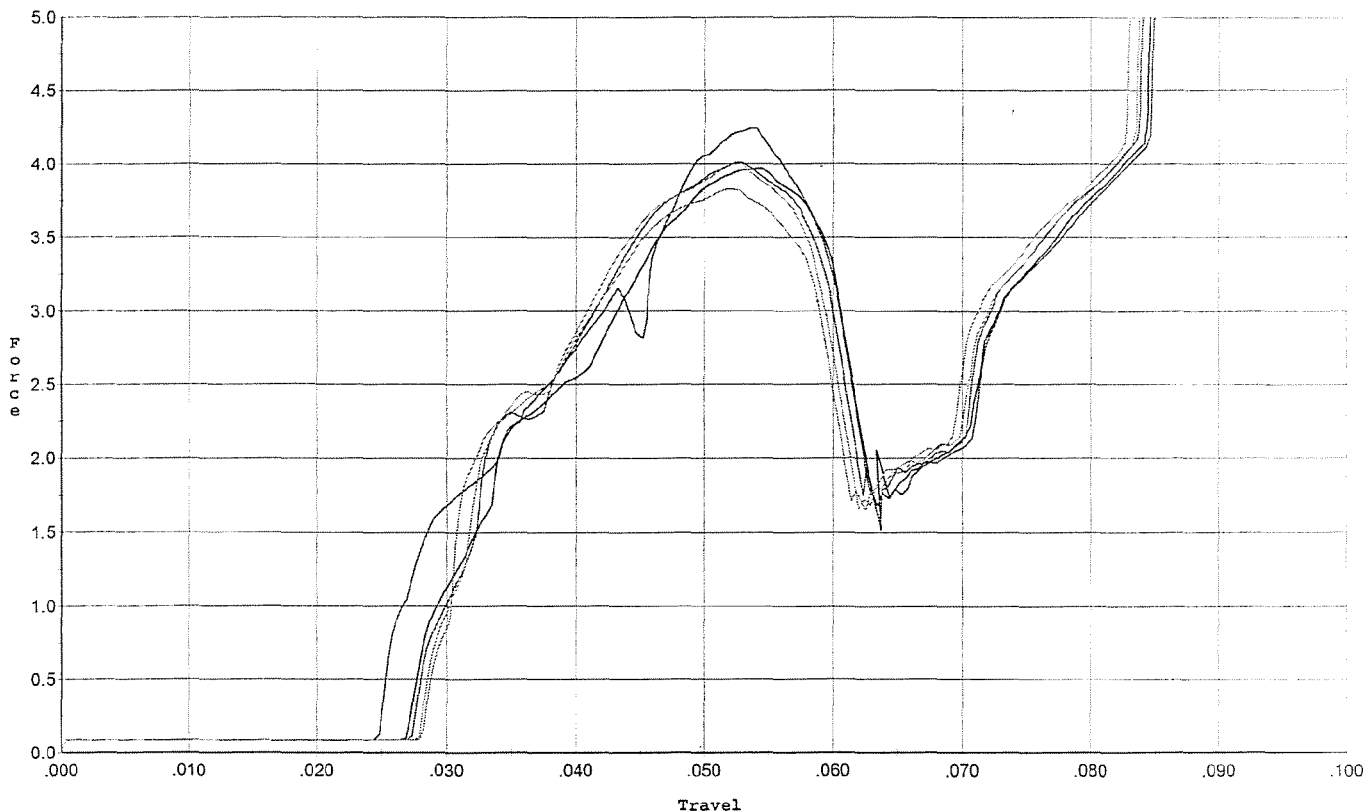
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.687	0.049	0.014	0.031	0.066		Set Trigger
2	2.511	0.049	0.012	0.032	0.063		Set Trigger
3	2.531	0.048	0.012	0.032	0.062		Set Trigger
4	2.532	0.048	0.011	0.032	0.062		Set Trigger
5	2.547	0.048	0.012	0.032	0.063		Set Trigger

2.56 Avg

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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	4.241	0.060	0.025	0.028	0.103		Set Trigger
2	3.971	0.060	0.027	0.028	0.096		Set Trigger
3	4.011	0.060	0.028	0.028	0.097		Set Trigger
4	4.009	0.059	0.028	0.029	0.096		Set Trigger
5	3.830	0.059	0.028	0.028	0.092		Set Trigger

4.01 Avg.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591634.___0
FILE DATE AND TIME: 01/05/2007 09:41

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.009
The Average Y Centroid of the Five Target Set:	-0.043
The Average Point of Impact of the Five Target Set:	0.044
The Average Mean Radius of the Five Target Set:	0.512
The Distance from POA to Centroid Target #1:	0.080
The Distance from Centroid Target #2 to Centroid Target #1:	0.131
The Distance from Centroid Target #3 to Centroid Target #1:	0.366
The Distance from Centroid Target #4 to Centroid Target #1:	0.112
The Distance from Centroid Target #5 to Centroid Target #1:	0.088

SERIAL NUMBER: G6591634. __0

TARGET NUMBER: 1

FILE DATE: 01/05/2007

FILE TIME: 09:41

POINT#	X	Y
1:	0.601	1.010
2:	0.193	0.489
3:	0.601	-0.287
4:	0.376	-0.709
5:	0.017	-0.734
6:	0.093	-0.305
7:	-0.099	-0.421
8:	-0.373	-0.083
9:	-0.263	0.200
10:	-0.535	0.330

X CENTROID: 0.061

Y CENTROID: -0.051

POA TO CENTROID: 0.080

HORZ SPREAD: 1.136

VERT SPREAD: 1.744

GROUP SPREAD: 1.839

MIN RADIUS: 0.256

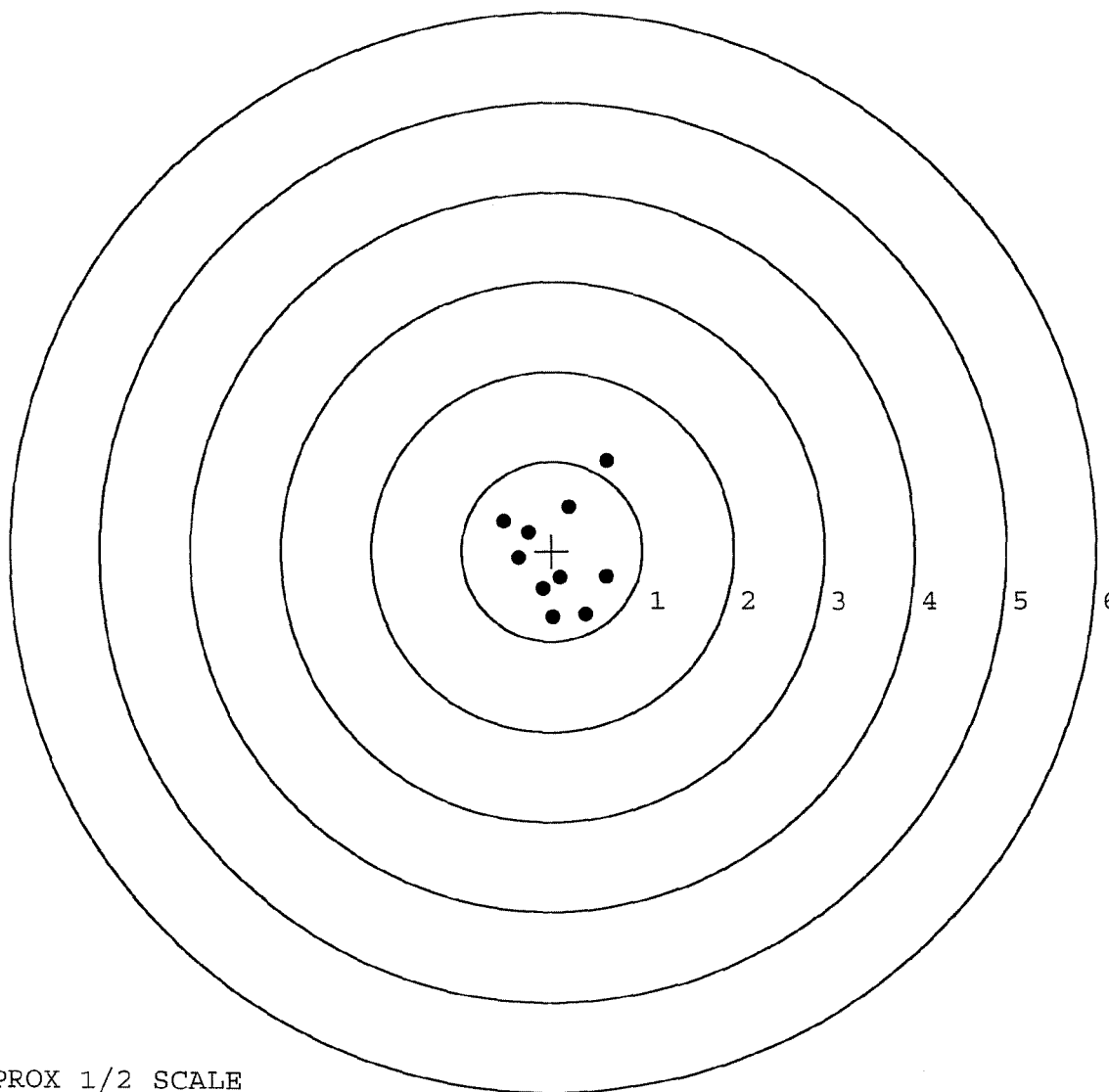
MAX RADIUS: 1.190

MEAN RADIUS: 0.596

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

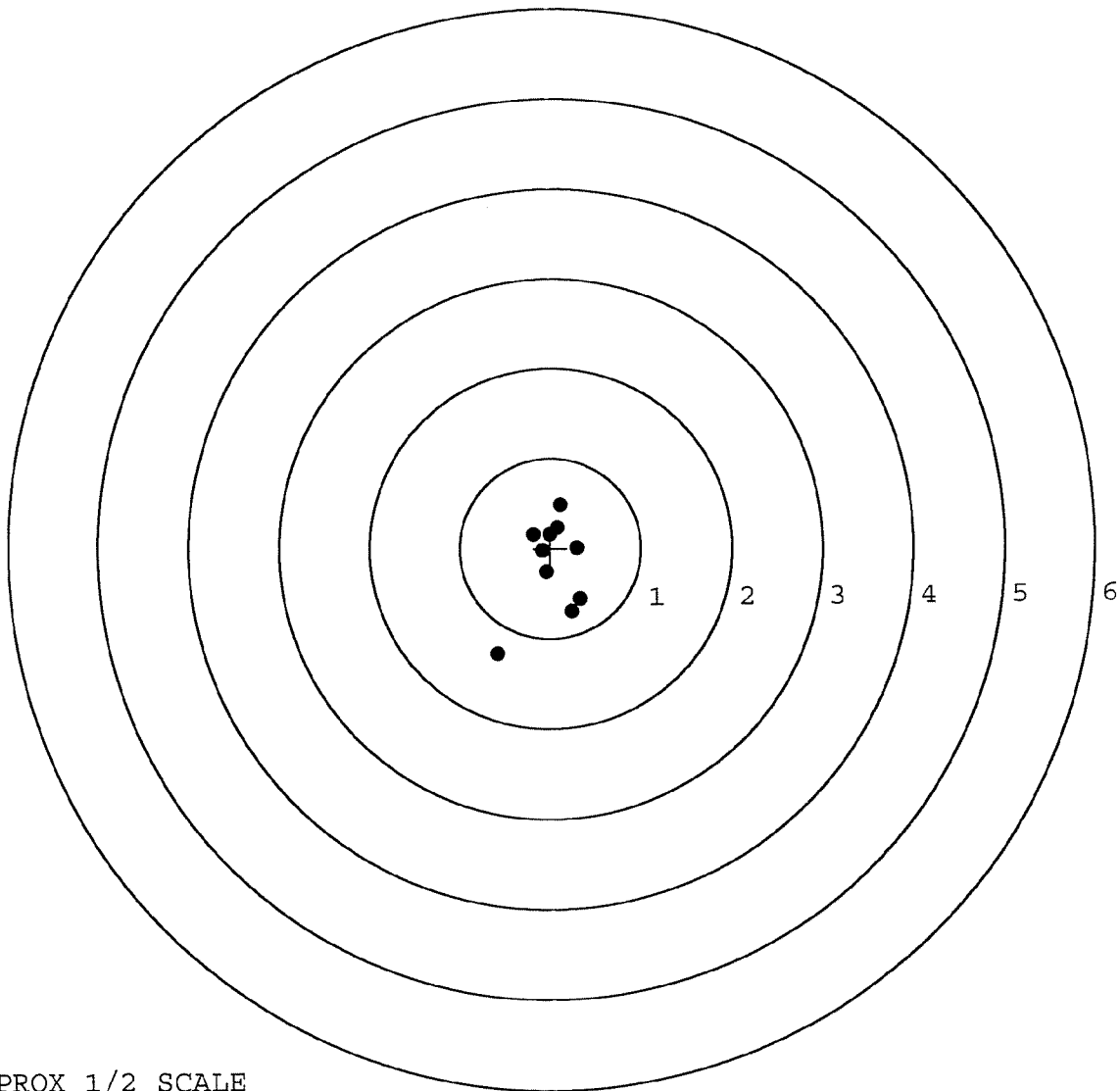


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591634. __0
 TARGET NUMBER: 2
 FILE DATE: 01/05/2007
 FILE TIME: 09:41

POINT#	X	Y
1:	-0.590	-1.167
2:	0.236	-0.709
3:	0.329	-0.571
4:	-0.049	-0.268
5:	0.297	-0.004
6:	0.120	0.482
7:	0.084	0.228
8:	-0.189	0.156
9:	-0.087	-0.033
10:	-0.011	0.157

X CENTROID: 0.014
 Y CENTROID: -0.173
 POA TO CENTROID: 0.173
 HORZ SPREAD: 0.919
 VERT SPREAD: 1.649
 GROUP SPREAD: 1.795
 MIN RADIUS: 0.114
 MAX RADIUS: 1.163
 MEAN RADIUS: 0.466
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591634. 0

TARGET NUMBER: 3

FILE DATE: 01/05/2007

FILE TIME: 09:41

POINT#	X	Y
1:	-0.163	1.271
2:	-0.286	0.814
3:	-0.318	0.635
4:	-0.815	0.167
5:	0.082	0.366
6:	0.317	0.281
7:	0.548	0.045
8:	0.122	-0.569
9:	0.061	-0.092
10:	-0.179	0.011

X CENTROID: -0.063

Y CENTROID: 0.293

POA TO CENTROID: 0.300

HORZ SPREAD: 1.363

VERT SPREAD: 1.840

GROUP SPREAD: 1.862

MIN RADIUS: 0.162

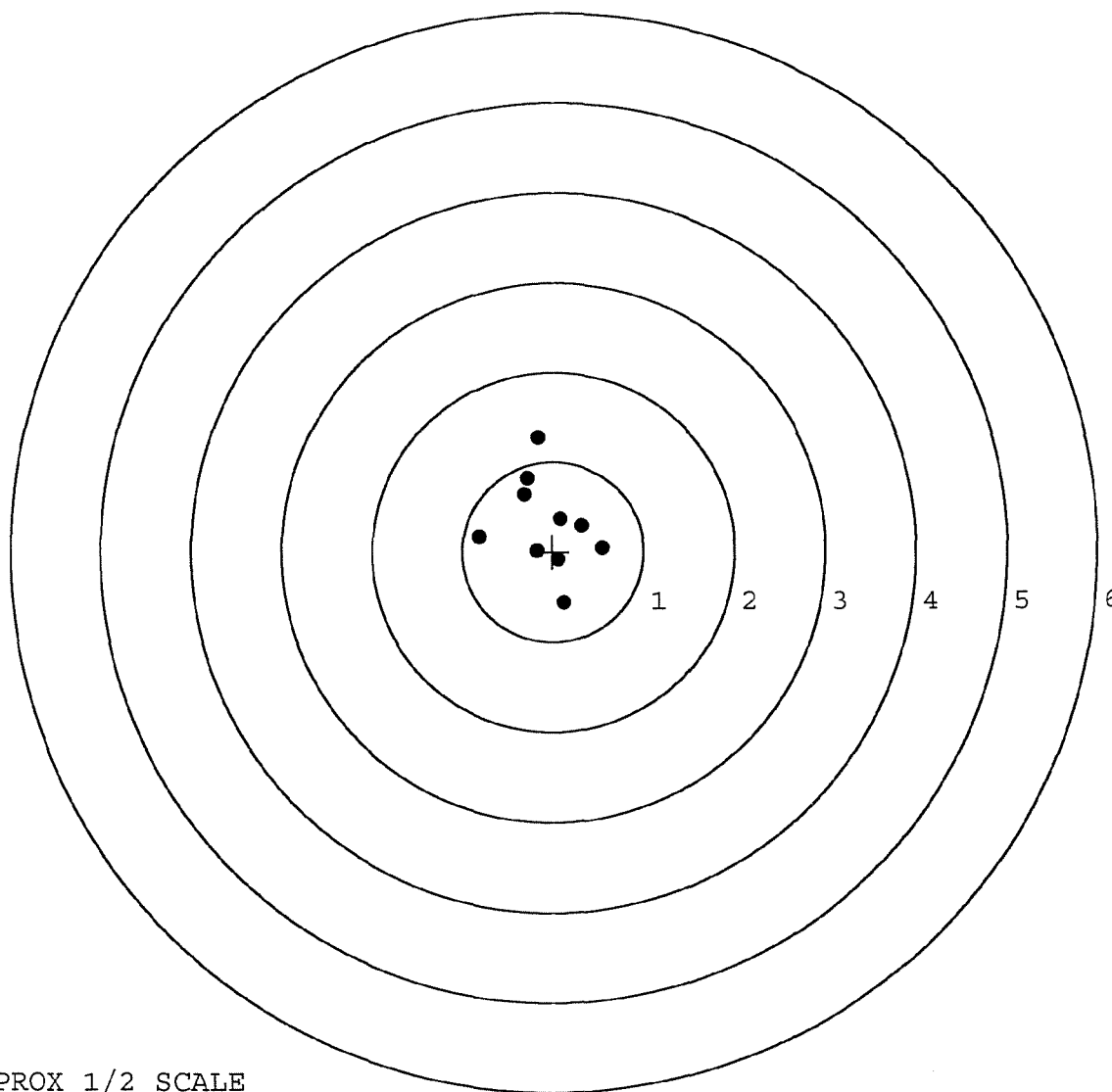
MAX RADIUS: 0.983

MEAN RADIUS: 0.553

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591634. 0

TARGET NUMBER: 4

FILE DATE: 01/05/2007

FILE TIME: 09:41

X CENTROID: 0.016

Y CENTROID: -0.153

POA TO CENTROID: 0.154

HORZ SPREAD: 0.615

VERT SPREAD: 1.444

GROUP SPREAD: 1.483

MIN RADIUS: 0.193

MAX RADIUS: 0.862

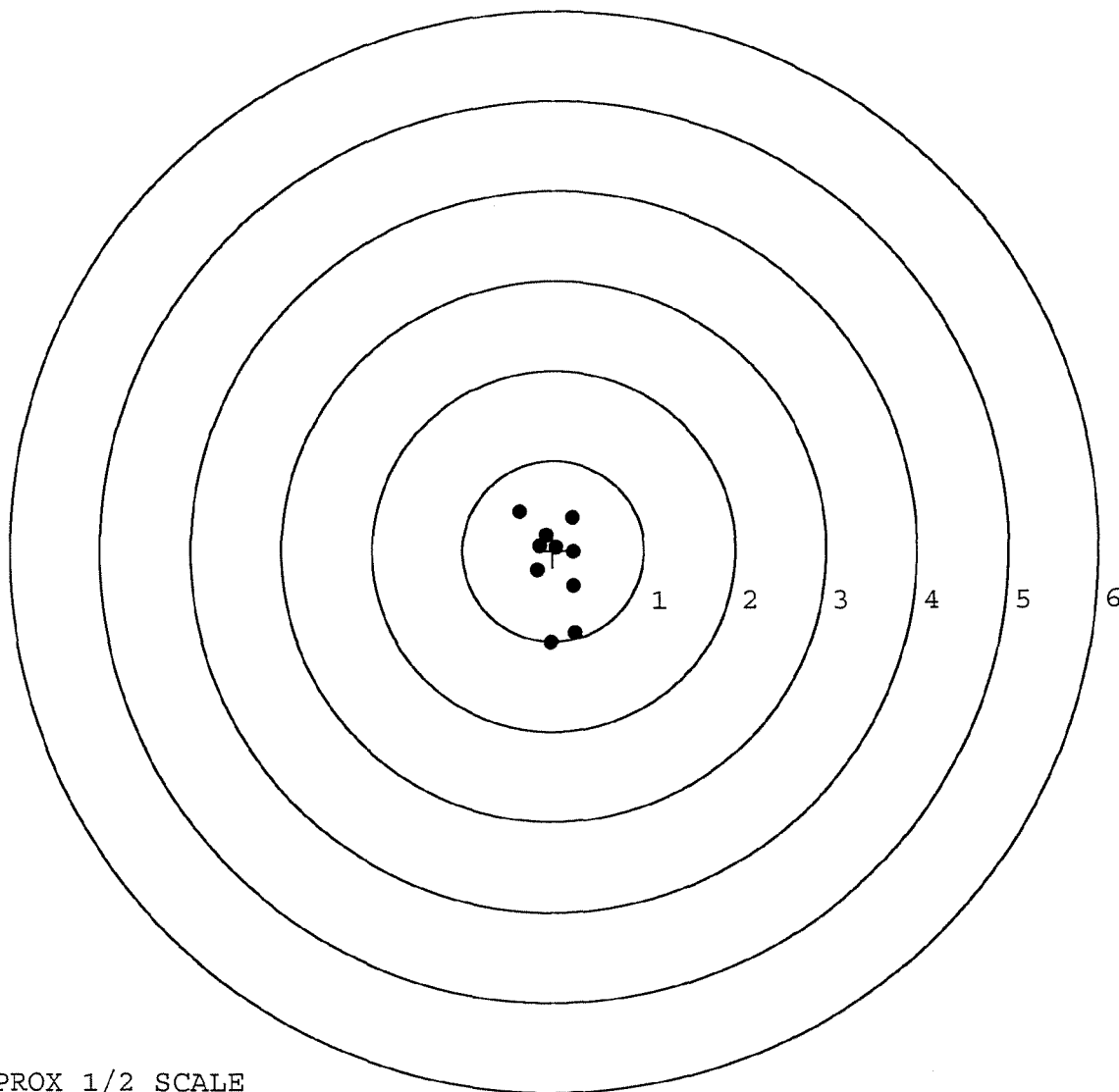
MEAN RADIUS: 0.449

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.033	-1.014
2:	0.244	-0.919
3:	0.231	-0.398
4:	0.233	-0.023
5:	0.216	0.360
6:	-0.371	0.430
7:	-0.175	-0.226
8:	-0.153	0.049
9:	-0.076	0.168
10:	0.039	0.038



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591634. __ 0

TARGET NUMBER: 5

FILE DATE: 01/05/2007

FILE TIME: 09:41

POINT#	X	Y
1:	0.349	1.067
2:	-0.042	0.633
3:	-0.377	-0.173
4:	-0.284	-0.575
5:	-0.136	-0.656
6:	-0.035	-0.287
7:	0.179	-0.482
8:	0.390	-0.322
9:	0.268	-0.133
10:	-0.125	-0.354

X CENTROID: 0.019

Y CENTROID: -0.128

POA TO CENTROID: 0.130

HORZ SPREAD: 0.767

VERT SPREAD: 1.723

GROUP SPREAD: 1.790

MIN RADIUS: 0.168

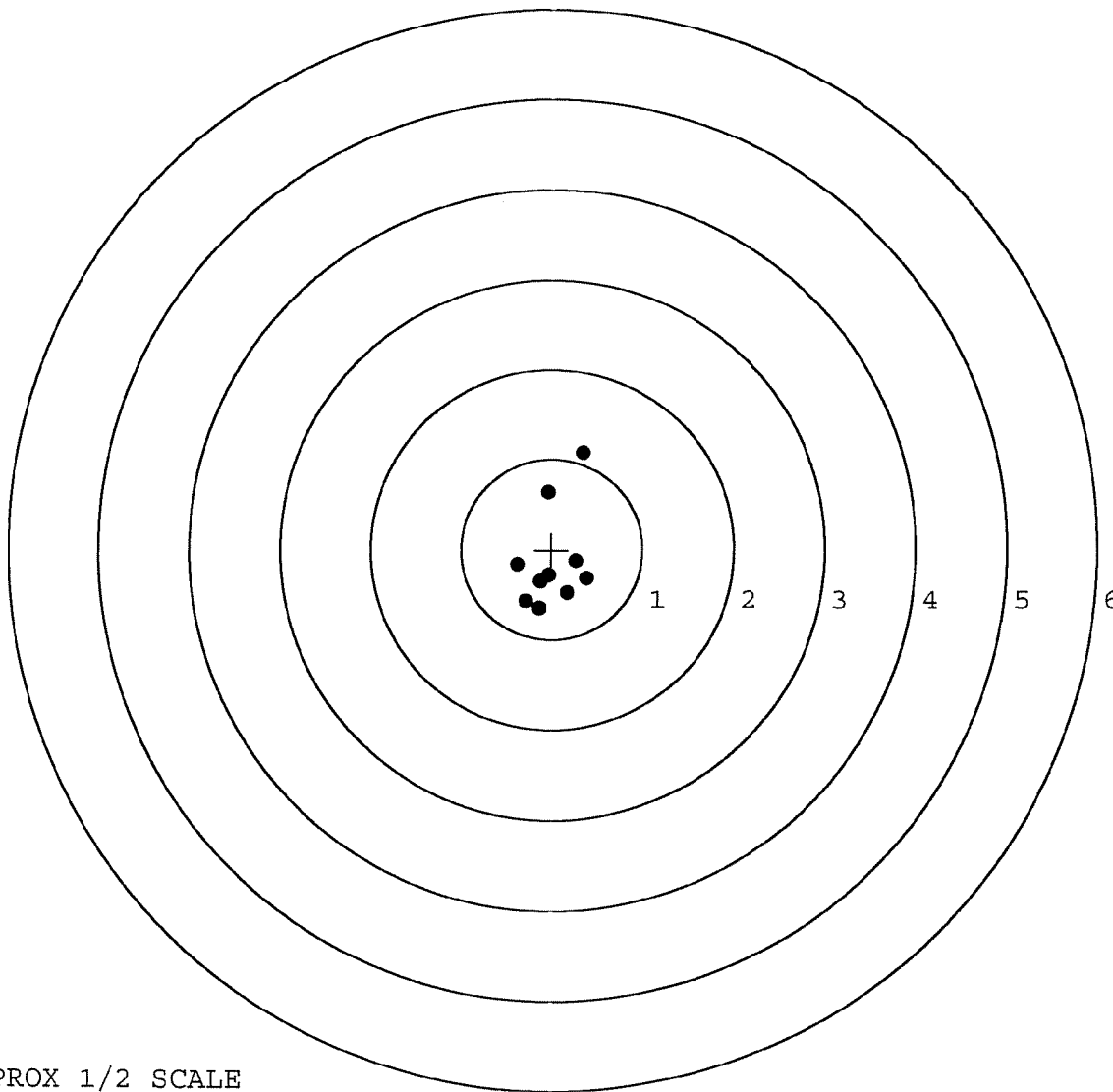
MAX RADIUS: 1.240

MEAN RADIUS: 0.498

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE