

G6605333

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

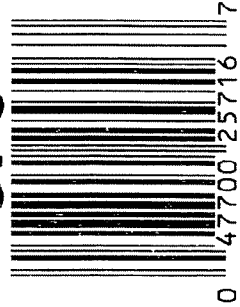
24"

CAPACITY

6

G6605333

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66605333

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400133233

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605333

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLG
420	ASSEMBLE ACTION		10-6-06	RTL
430	ASSEMBLE TO STOCK		10-6-06	WR
440	PROOF		10-6-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-6-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-6-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-10-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10-1-7	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		10-19-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-19-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-19-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-31-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		
F004 REV 5/2006				

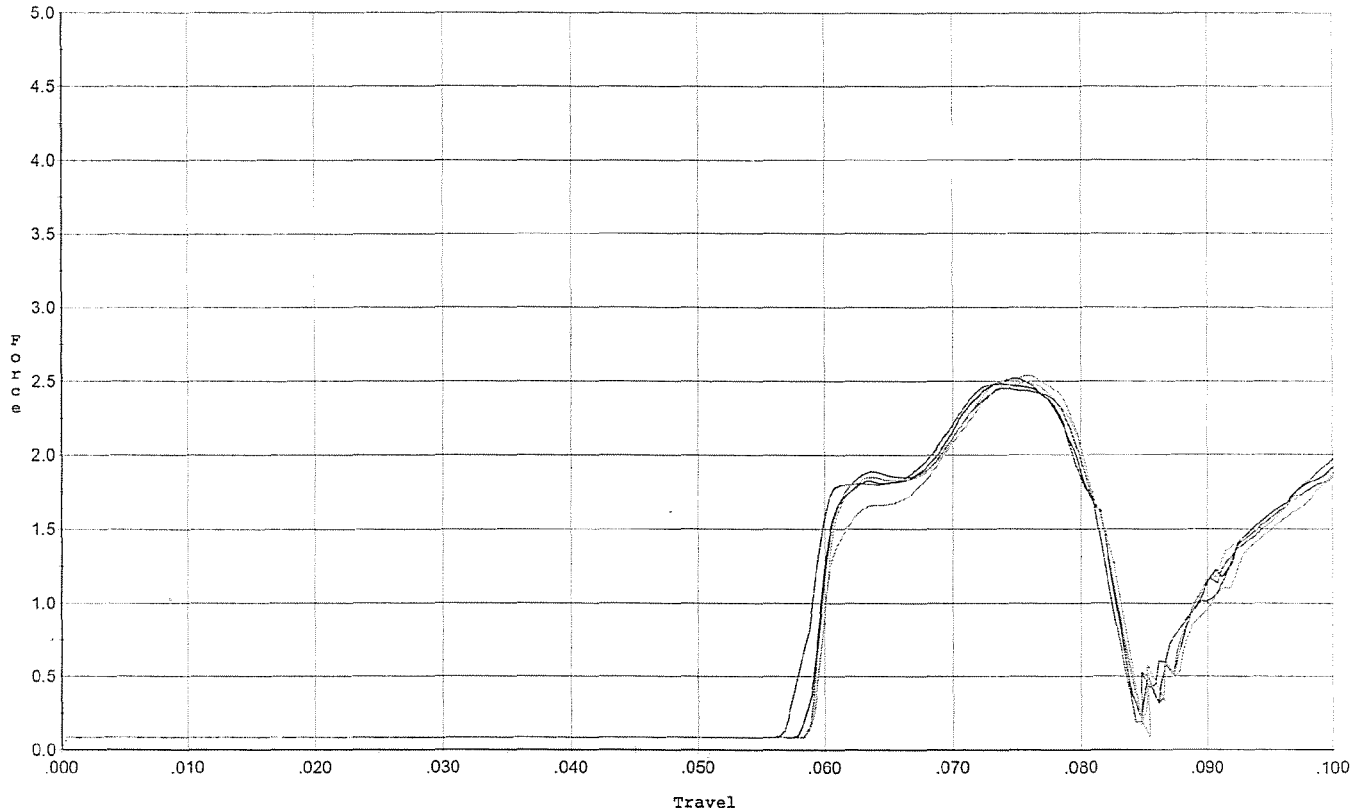
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	11-11-06	L.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	11-11-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.0245</u> <u>.024</u>	11-11-06	L.P.D.
	J) ASSEMBLE STOCK		10-31-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-17-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-31-06	BLG
	M) IRON SIGHT ALIGNMENT		10-31-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-31-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-31-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/31/06	nom
670	FINAL INSPECTION A) HEADSPACE		11-17-06	BLG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.43</u> <u>2.55</u> <u>2.57</u> <u>2.53</u>	11/10/06	nom
	C) FUNCTION		11-17-06	BLG
690	PACK		11/17/06	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/17/06

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



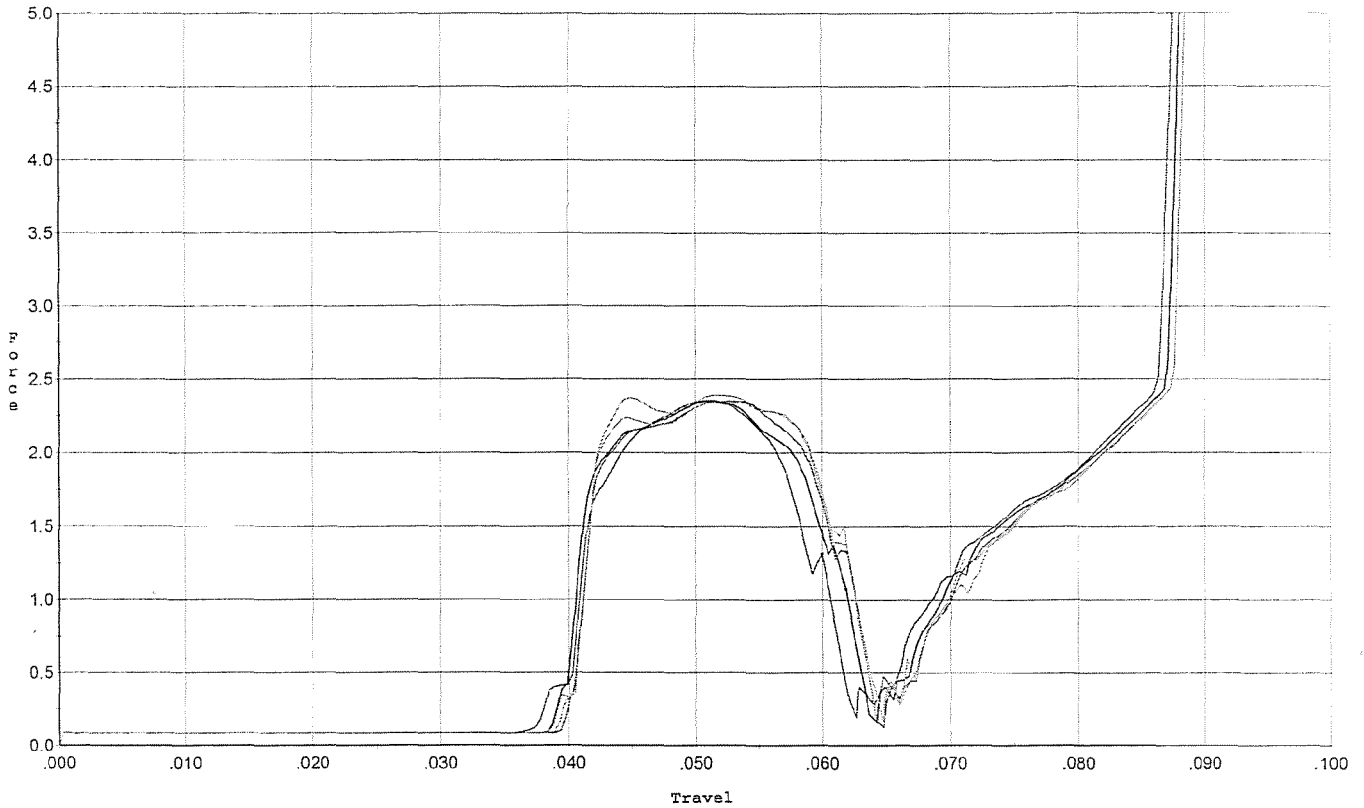
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.518	0.081	0.057	0.034	0.052		Set Trigger
2	2.486	0.082	0.058	0.034	0.051		Set Trigger
3	2.453	0.082	0.059	0.034	0.051		Set Trigger
4	2.499	0.082	0.059	0.034	0.049		Set Trigger
5	2.537	0.083	0.059	0.034	0.052		Set Trigger

250

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/17/06

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



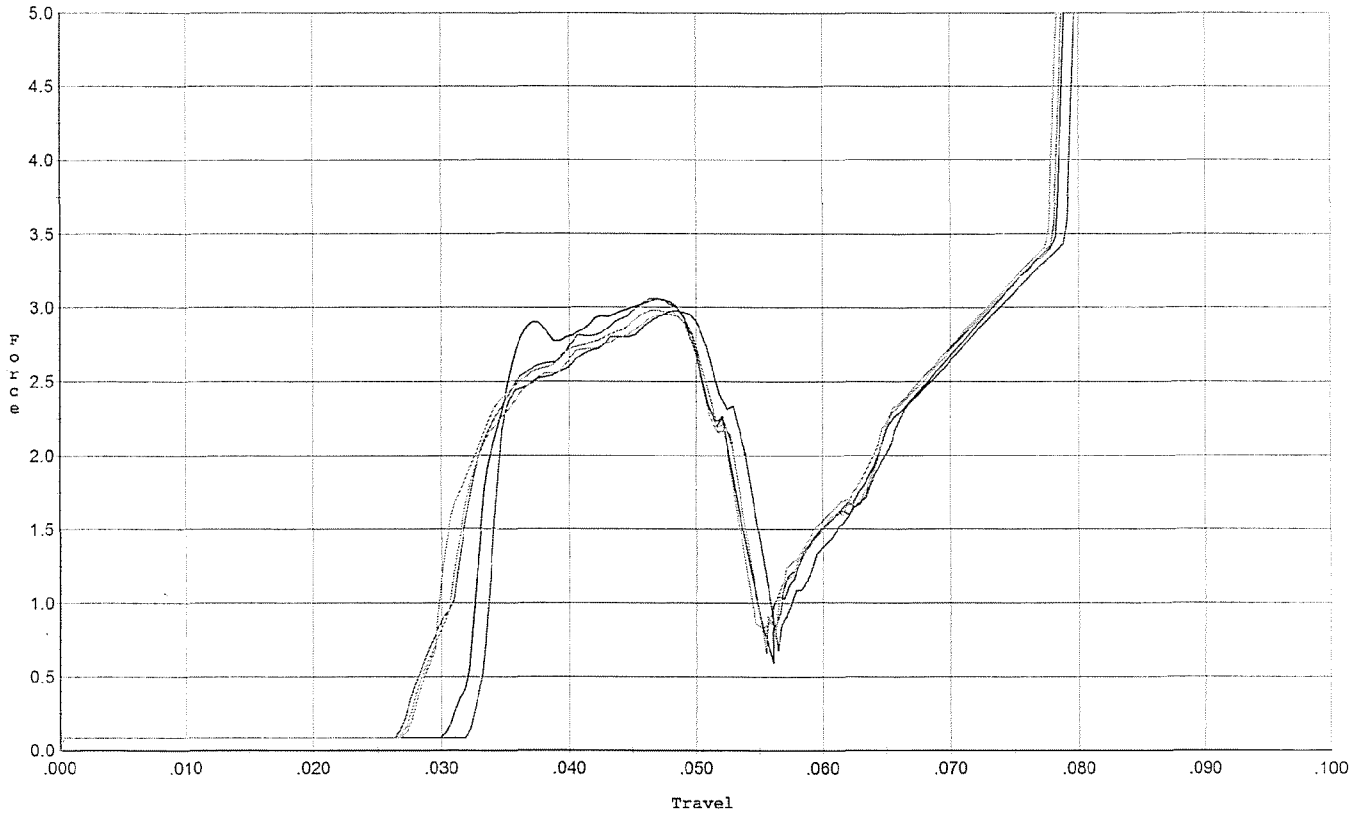
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.354	0.060	0.038	0.035	0.043		Set Trigger
2	2.348	0.062	0.039	0.034	0.047		Set Trigger
3	2.347	0.062	0.040	0.034	0.047		Set Trigger
4	2.353	0.062	0.039	0.034	0.048		Set Trigger
5	2.388	0.062	0.039	0.034	0.049		Set Trigger

2.34

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 10/17/06

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



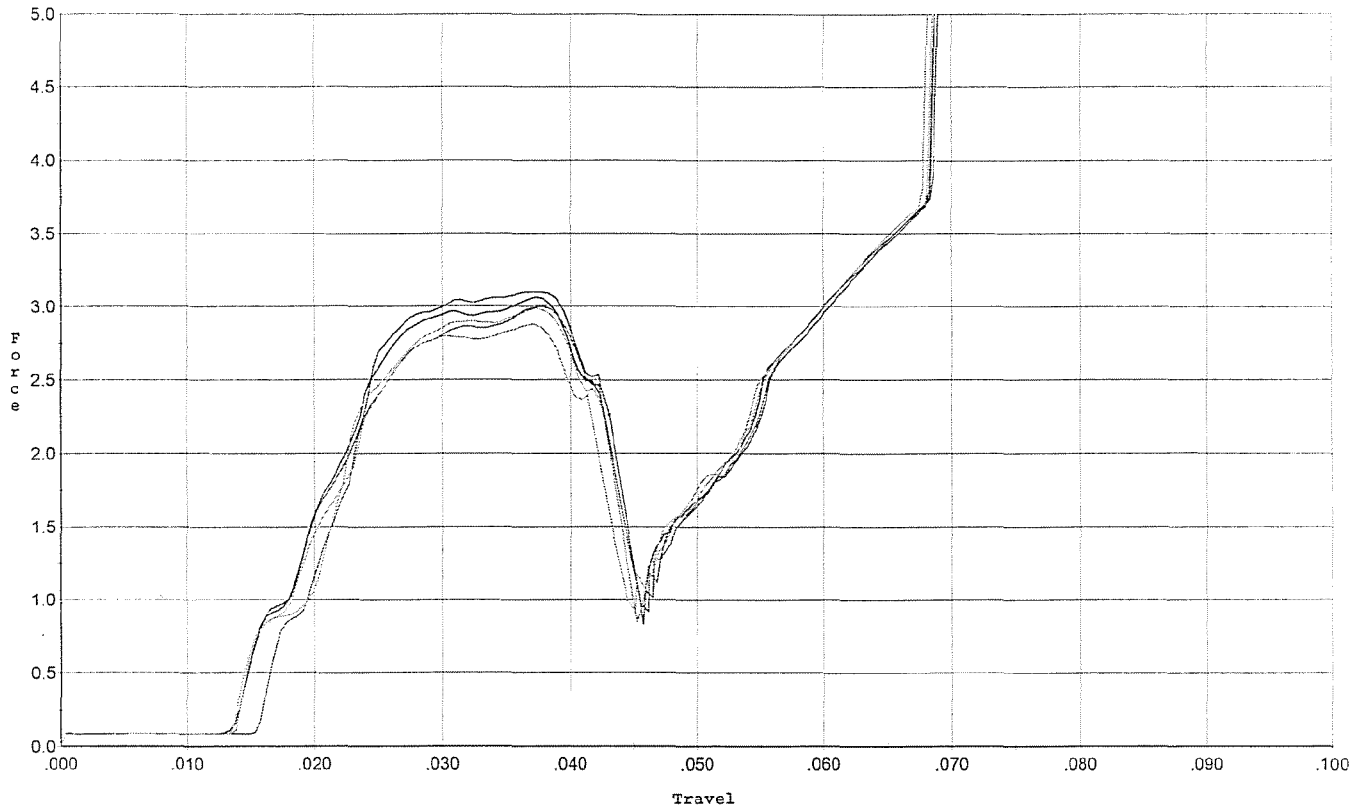
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.977	0.054	0.032	0.032	0.057		Set Trigger
2	3.058	0.052	0.031	0.032	0.057		Set Trigger
3	3.063	0.053	0.027	0.031	0.062		Set Trigger
4	2.953	0.053	0.027	0.031	0.060		Set Trigger
5	2.982	0.052	0.028	0.030	0.060		Set Trigger

3.01

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 10/17/06

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



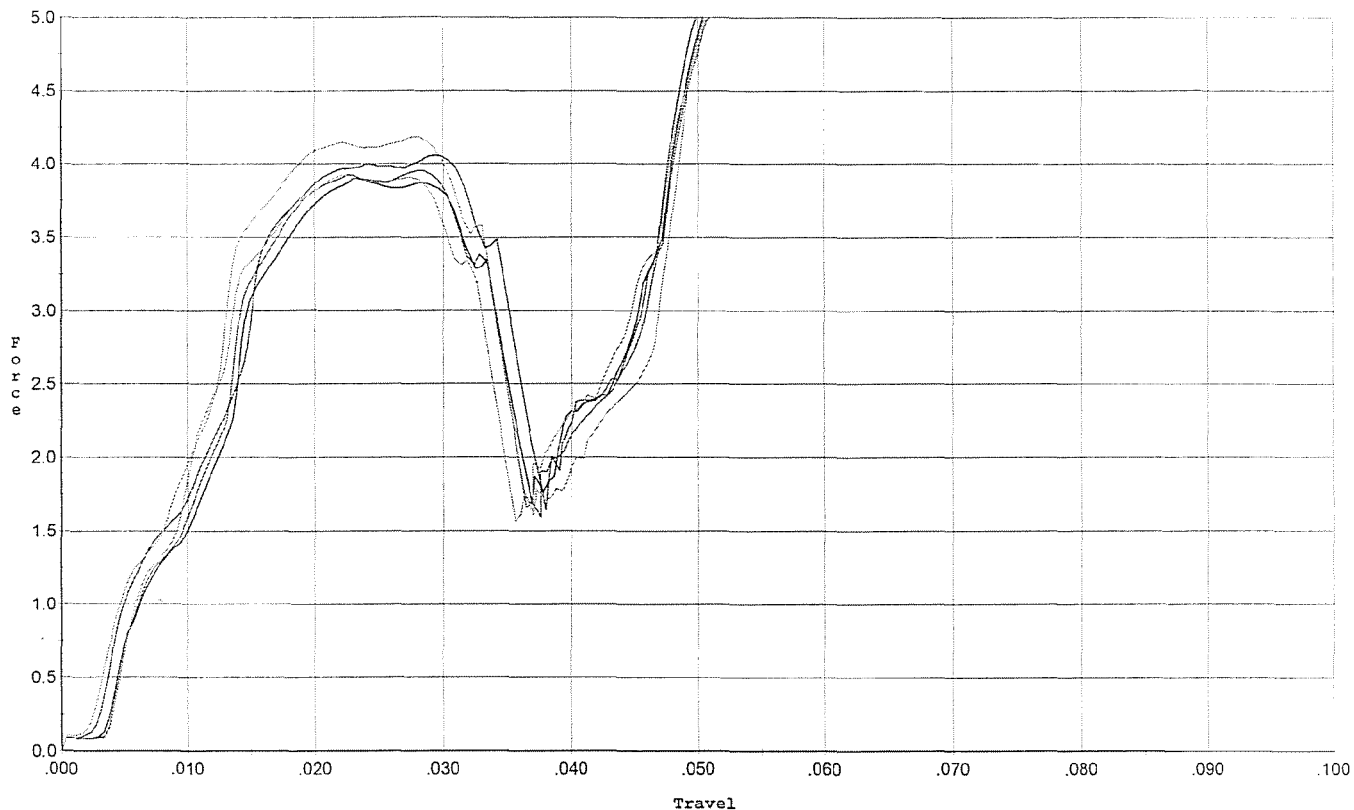
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.097	0.043	0.014	0.028	0.069		Set Trigger
2	3.063	0.042	0.014	0.028	0.066		Set Trigger
3	2.991	0.042	0.016	0.028	0.062		Set Trigger
4	2.983	0.042	0.014	0.028	0.064		Set Trigger
5	2.879	0.041	0.014	0.029	0.060		Set Trigger

3.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/17/06

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



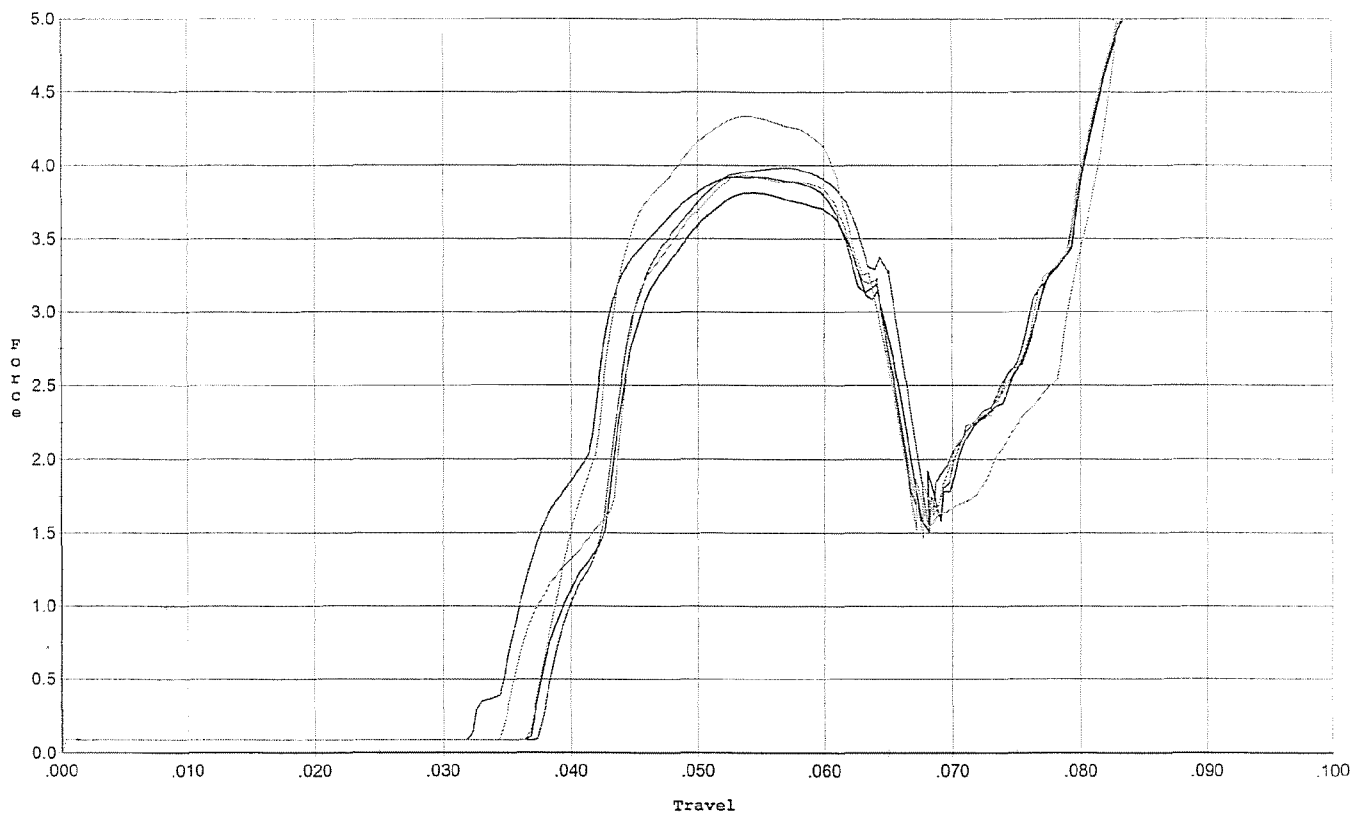
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.056	0.034	0.003	0.019	0.090		Set Trigger
2	3.899	0.033	0.004	0.021	0.082		Set Trigger
3	3.953	0.033	0.004	0.024	0.084		Set Trigger
4	4.186	0.033	0.004	0.023	0.089		Set Trigger
5	3.920	0.033	0.002	0.025	0.084		Set Trigger

4.60

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 10/17/06

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



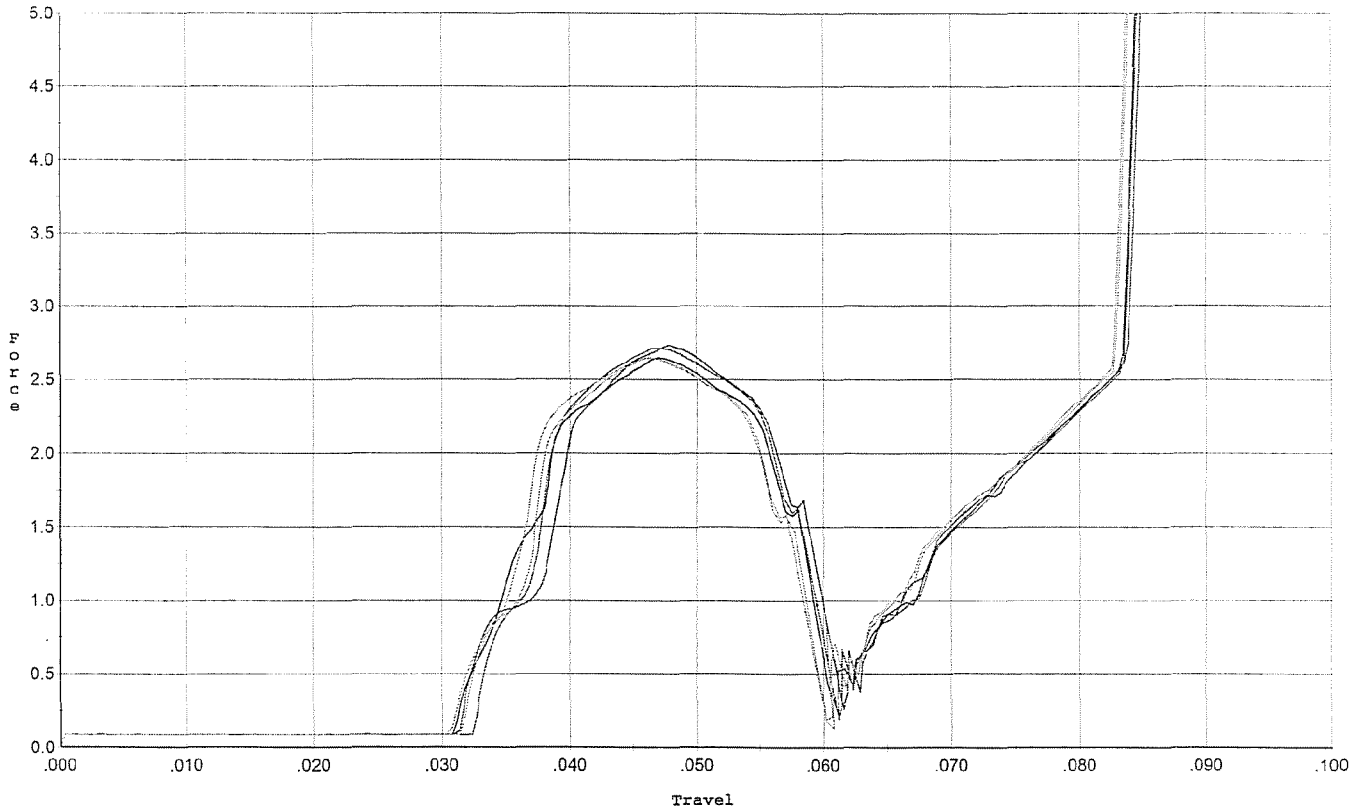
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.920	0.064	0.032	0.030	0.096		Set Trigger
2	3.813	0.065	0.037	0.030	0.087		Set Trigger
3	3.983	0.065	0.038	0.029	0.090		Set Trigger
4	4.335	0.065	0.037	0.030	0.098		Set Trigger
5	3.932	0.064	0.035	0.030	0.089		Set Trigger

4.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney

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



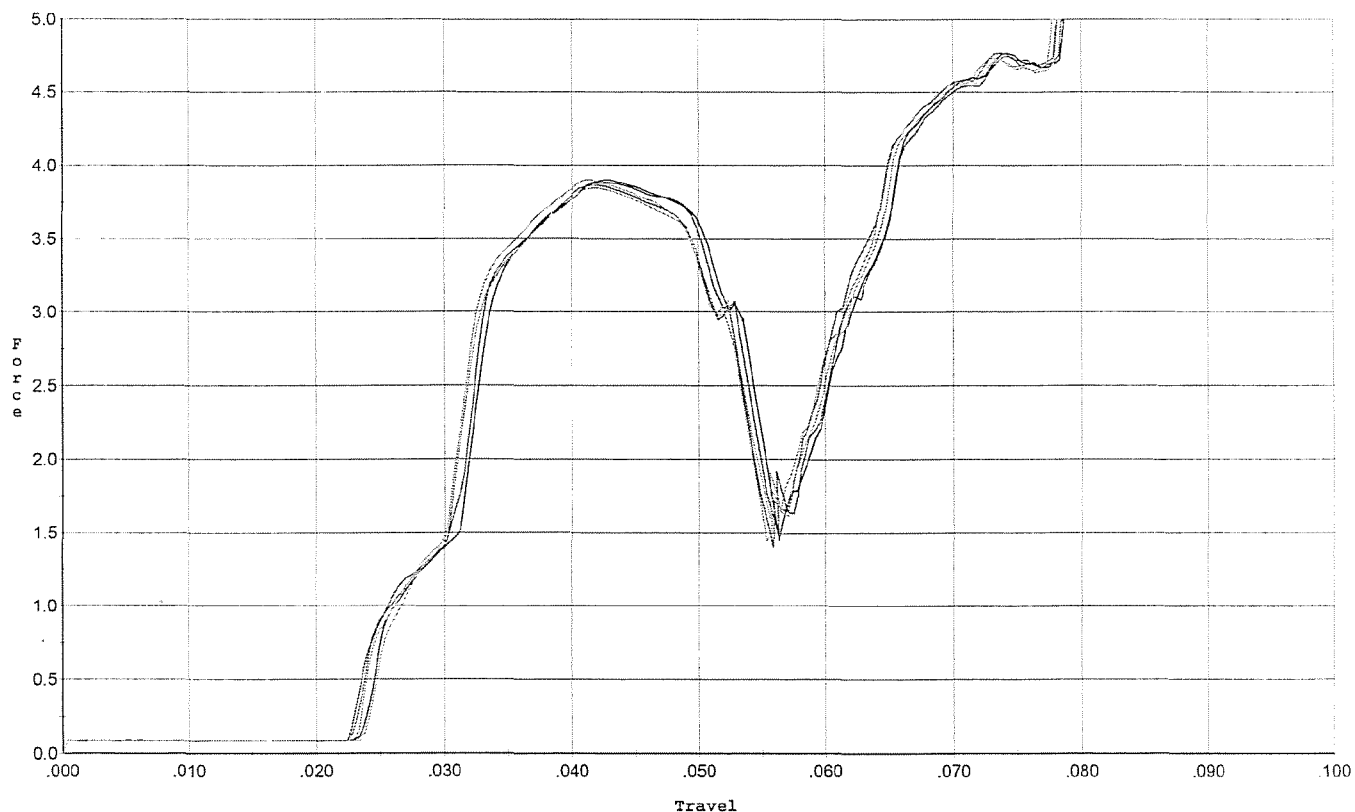
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.734	0.058	0.032	0.033	0.056		Set Trigger
2	2.647	0.058	0.031	0.033	0.056		Set Trigger
3	2.714	0.060	0.033	0.033	0.057		Set Trigger
4	2.645	0.058	0.032	0.033	0.055		Set Trigger
5	2.645	0.059	0.031	0.033	0.057		Set Trigger

2.68

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 10/17/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.885	0.053	0.023	0.029	0.087		Set Trigger
2	3.899	0.054	0.024	0.029	0.087		Set Trigger
3	3.864	0.052	0.023	0.029	0.085		Set Trigger
4	3.845	0.052	0.024	0.029	0.084		Set Trigger
5	3.900	0.053	0.023	0.028	0.087		Set Trigger

3.88

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605333.___0
FILE DATE AND TIME: 11/01/2006 05:46

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.066
The Average Y Centroid of the Five Target Set:	-0.023
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	0.634
The Distance from POA to Centroid Target #1:	0.100
The Distance from Centroid Target #2 to Centroid Target #1:	0.169
The Distance from Centroid Target #3 to Centroid Target #1:	0.294
The Distance from Centroid Target #4 to Centroid Target #1:	0.179
The Distance from Centroid Target #5 to Centroid Target #1:	0.186

SERIAL NUMBER: G6605333. 0

TARGET NUMBER: 1

FILE DATE: 11/01/2006

FILE TIME: 05:46

X CENTROID: 0.099

Y CENTROID: -0.011

POA TO CENTROID: 0.100

HORZ SPREAD: 2.177

VERT SPREAD: 1.163

GROUP SPREAD: 2.219

MIN RADIUS: 0.228

MAX RADIUS: 1.258

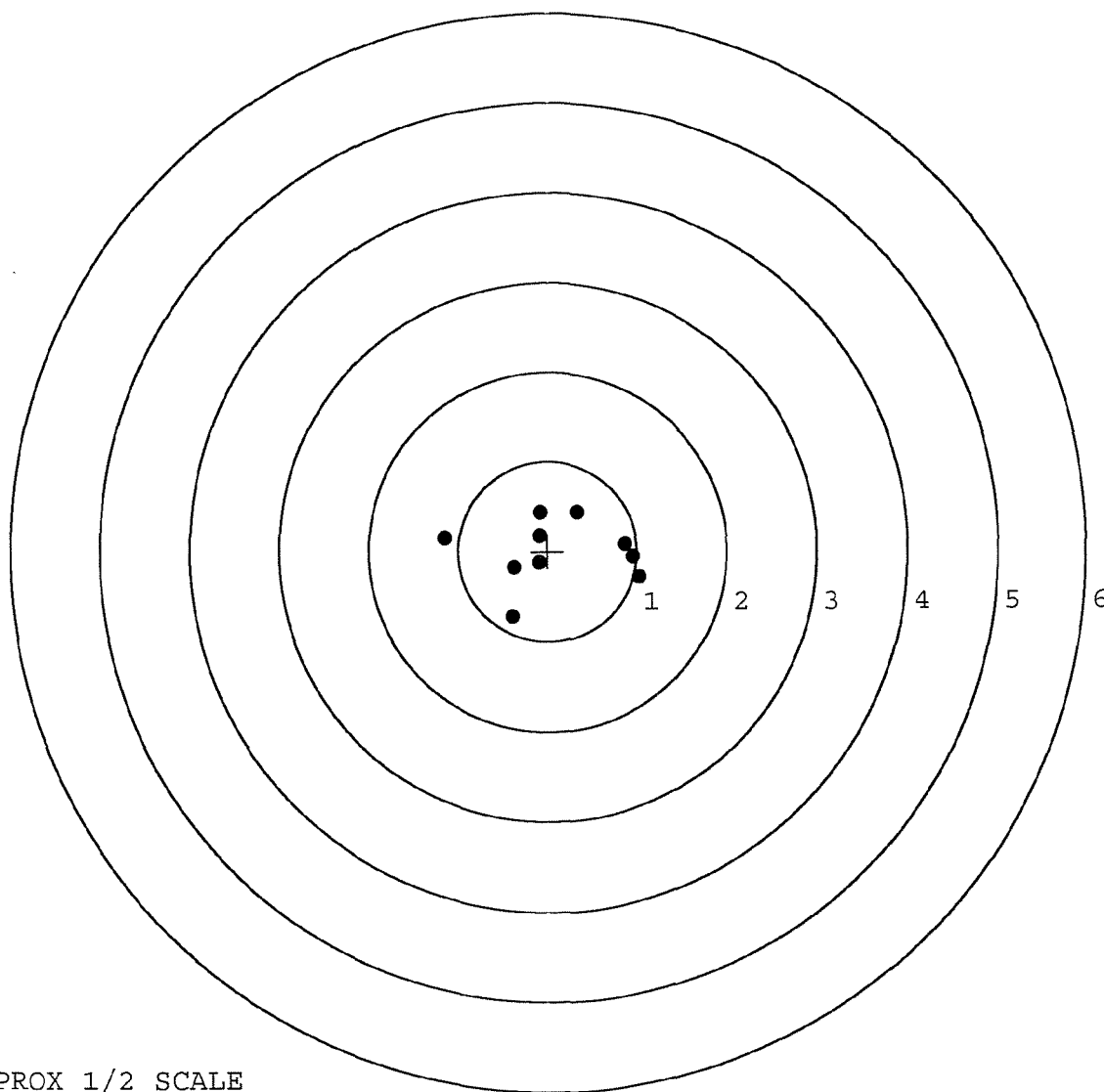
MEAN RADIUS: 0.672

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.028	-0.286
2:	0.871	0.091
3:	0.333	0.435
4:	-1.149	0.144
5:	-0.399	-0.728
6:	-0.096	-0.129
7:	-0.379	-0.185
8:	-0.087	0.428
9:	-0.091	0.173
10:	0.959	-0.057



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605333. __0

TARGET NUMBER: 2

FILE DATE: 11/01/2006

FILE TIME: 05:46

X CENTROID: -0.069

Y CENTROID: -0.020

POA TO CENTROID: 0.072

HORZ SPREAD: 2.062

VERT SPREAD: 1.481

GROUP SPREAD: 2.280

MIN RADIUS: 0.195

MAX RADIUS: 1.169

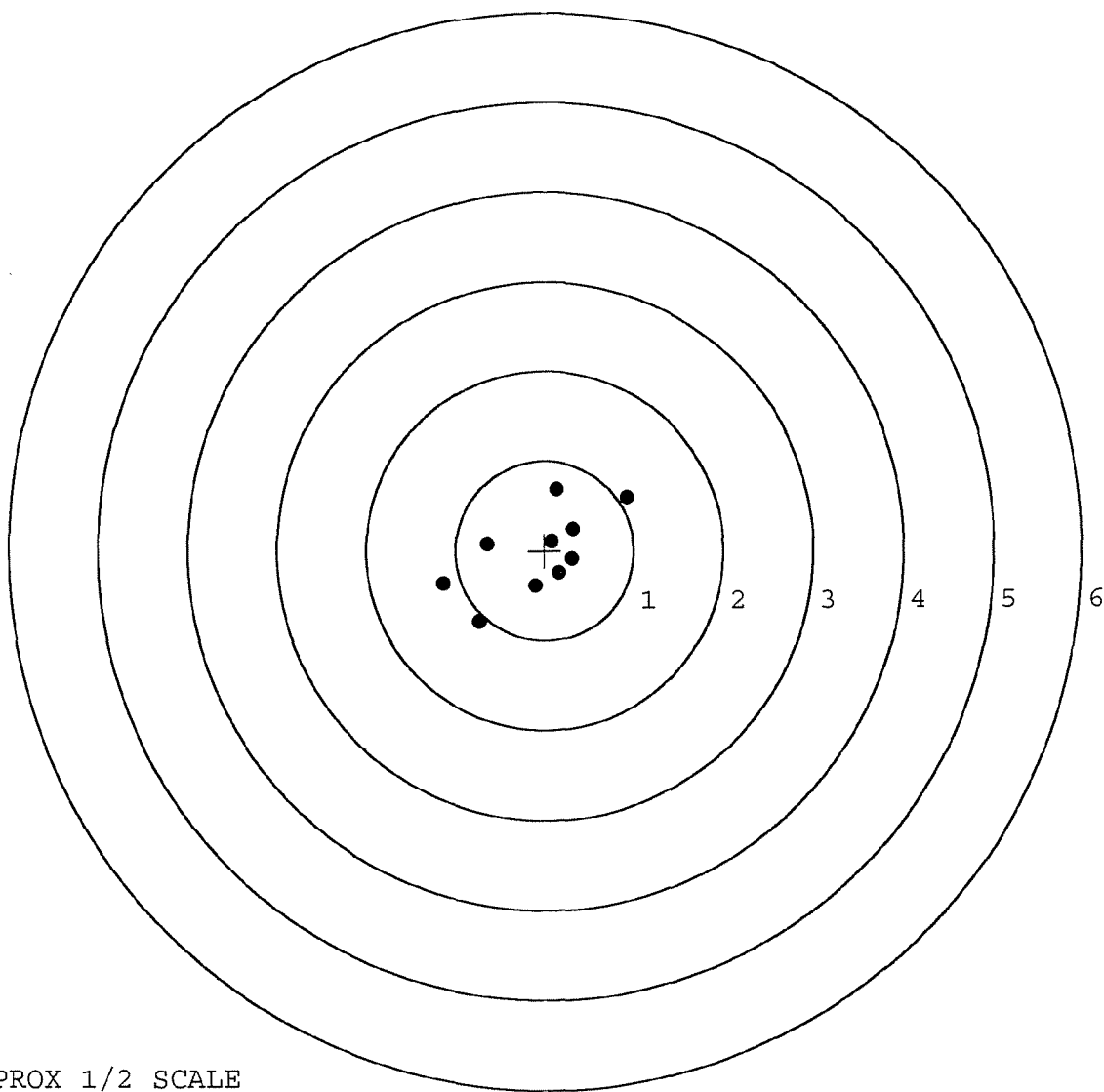
MEAN RADIUS: 0.639

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.739	-0.799
2:	-1.137	-0.377
3:	-0.641	0.080
4:	0.925	0.595
5:	0.135	0.682
6:	-0.109	-0.395
7:	0.314	0.246
8:	0.083	0.102
9:	0.312	-0.087
10:	0.164	-0.249

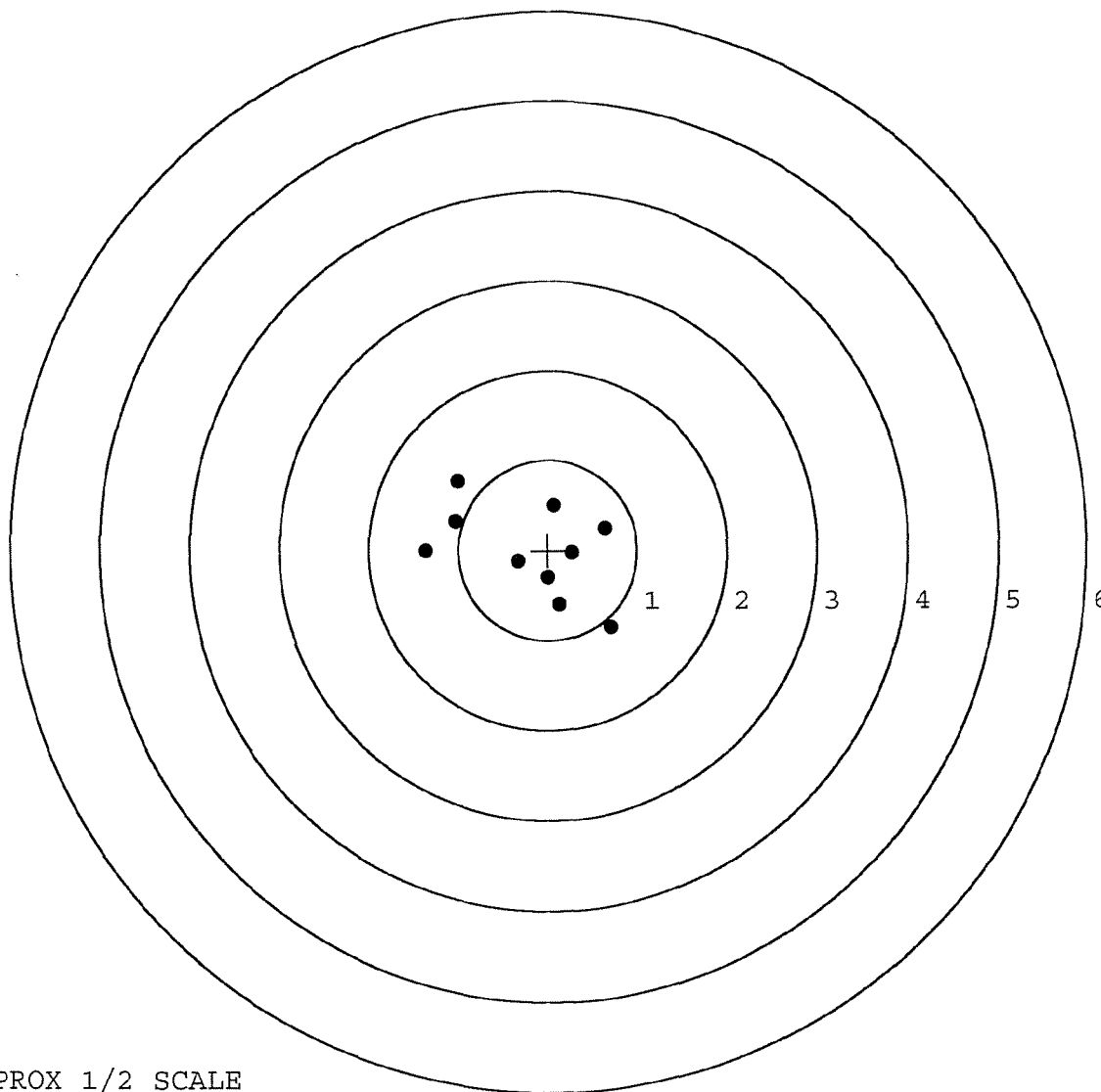


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605333. __0
TARGET NUMBER: 3
FILE DATE: 11/01/2006
FILE TIME: 05:46

X CENTROID: -0.194
Y CENTROID: -0.011
POA TO CENTROID: 0.195
HORZ SPREAD: 2.067
VERT SPREAD: 1.607
GROUP SPREAD: 2.349
MIN RADIUS: 0.183
MAX RADIUS: 1.231
MEAN RADIUS: 0.754
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.008	0.755
2:	-1.039	0.315
3:	-1.362	-0.015
4:	0.060	0.500
5:	0.635	0.247
6:	0.273	-0.033
7:	-0.338	-0.124
8:	-0.002	-0.304
9:	0.131	-0.601
10:	0.705	-0.852

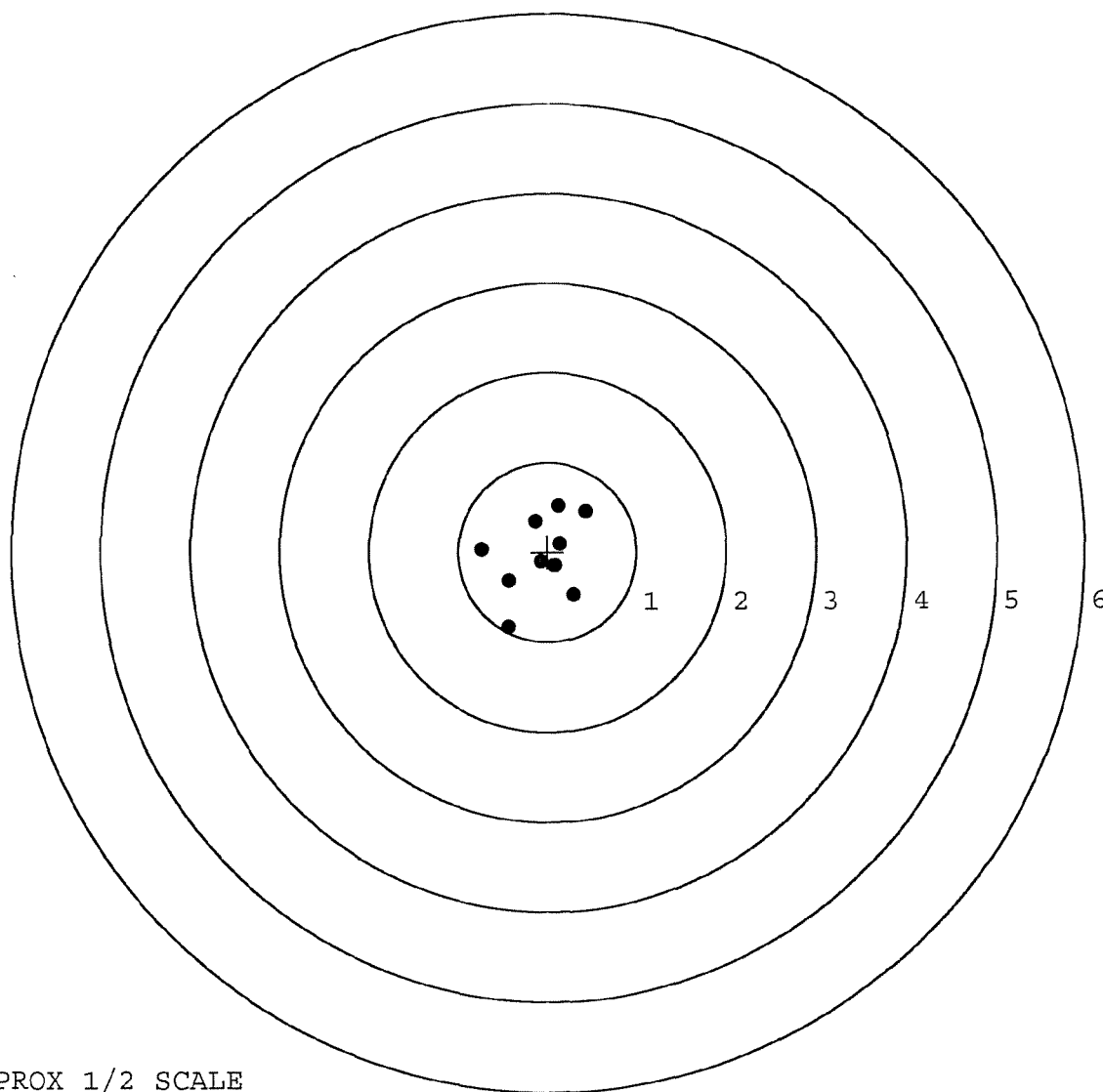


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605333. __0
TARGET NUMBER: 4
FILE DATE: 11/01/2006
FILE TIME: 05:46

X CENTROID: -0.076
Y CENTROID: -0.050
POA TO CENTROID: 0.091
HORZ SPREAD: 1.168
VERT SPREAD: 1.362
GROUP SPREAD: 1.572
MIN RADIUS: 0.061
MAX RADIUS: 0.878
MEAN RADIUS: 0.480
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.446	-0.846
2:	0.295	-0.484
3:	-0.736	0.027
4:	-0.144	0.340
5:	0.126	0.516
6:	0.432	0.458
7:	0.145	0.089
8:	0.086	-0.157
9:	-0.438	-0.329
10:	-0.080	-0.111



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605333. __ 0

TARGET NUMBER: 5

FILE DATE: 11/01/2006

FILE TIME: 05:46

X CENTROID: -0.087

Y CENTROID: -0.023

POA TO CENTROID: 0.090

HORZ SPREAD: 2.529

VERT SPREAD: 1.294

GROUP SPREAD: 2.529

MIN RADIUS: 0.121

MAX RADIUS: 1.602

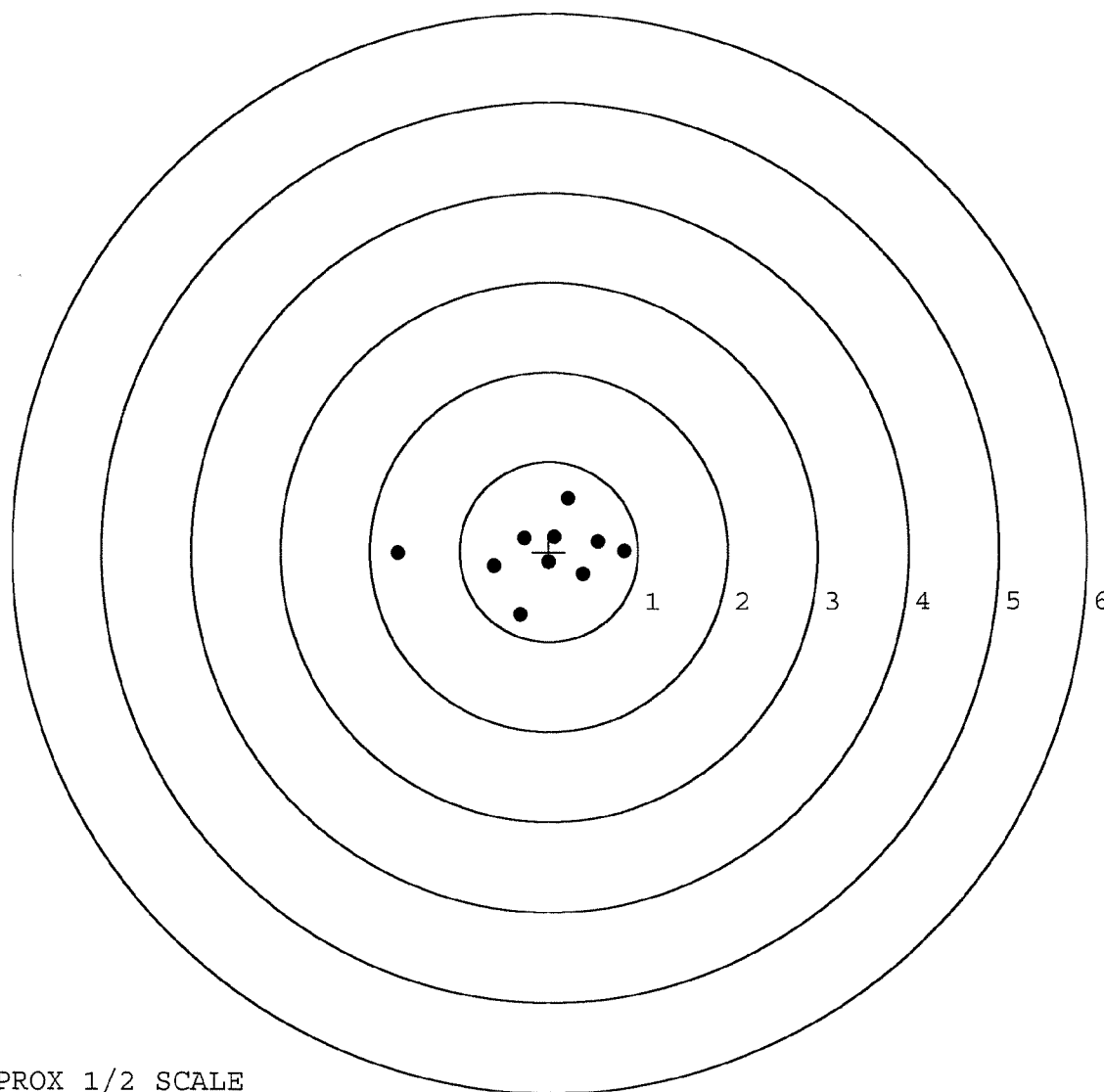
MEAN RADIUS: 0.628

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.689	-0.024
2:	0.215	0.591
3:	0.840	0.008
4:	0.551	0.117
5:	0.386	-0.247
6:	-0.326	-0.703
7:	-0.616	-0.165
8:	0.062	0.163
9:	-0.278	0.152
10:	-0.013	-0.118



TARGET APPROX 1/2 SCALE