

G 660 5378

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



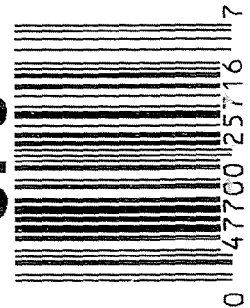
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605378

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.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605378

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLC
420	ASSEMBLE ACTION		10-7-06	BLC
430	ASSEMBLE TO STOCK		10-7-06	WTR
440	PROOF		10-7-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-7-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 12 2006	10-9-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unsub</i>	10/12/06	<i>unsub</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CDW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-13-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/16	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-20-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-20-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-20-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-25-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

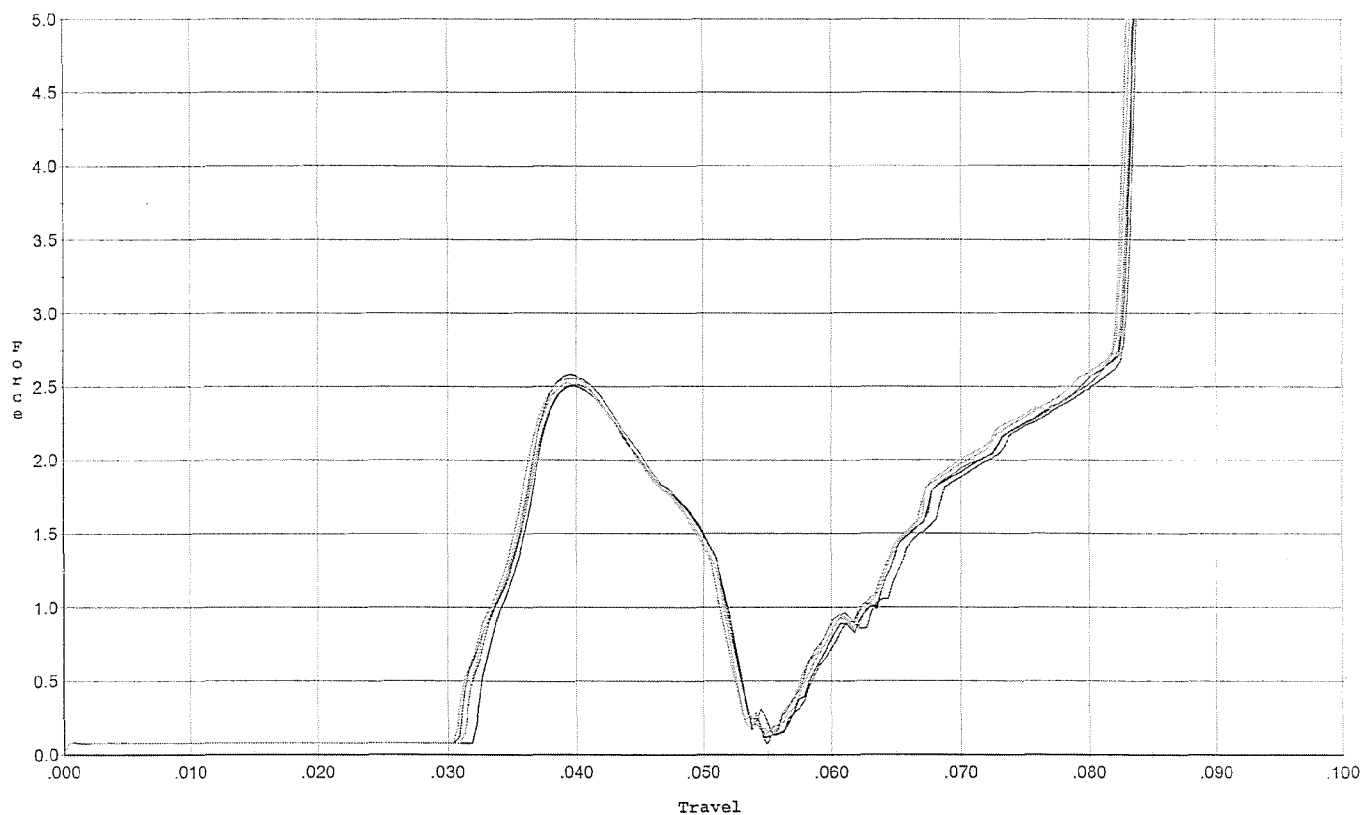
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.0</u> <u>5.5</u>	<u>11/13/06</u>	<u>mm</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	<u>11/13/06</u>	<u>mm</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	<u>11/13/06</u>	<u>mm</u>
	J) ASSEMBLE STOCK		<u>10-25-06</u>	<u>PR</u>
	K) ASSEMBLE SWIVEL STUDS		<u>11-15-06</u>	<u>S.P.D.</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>10-25-06</u>	<u>PR</u>
	M) IRON SIGHT ALIGNMENT		<u>10-25-06</u>	<u>PR</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>10-25-06</u>	<u>PR</u>
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	<u>10-26-06</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		<u>10/26/06</u>	<u>WR</u>
670	FINAL INSPECTION A) HEADSPACE		<u>11-15-06</u>	<u>S.P.D.</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.27</u> <u>2.31</u> <u>2.43</u> <u>2.68</u>	<u>11/10/06</u>	<u>mm</u>
	C) FUNCTION		<u>11-15-06</u>	<u>S.P.D.</u>
690	PACK		<u>12-2-06</u>	<u>PA</u>

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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



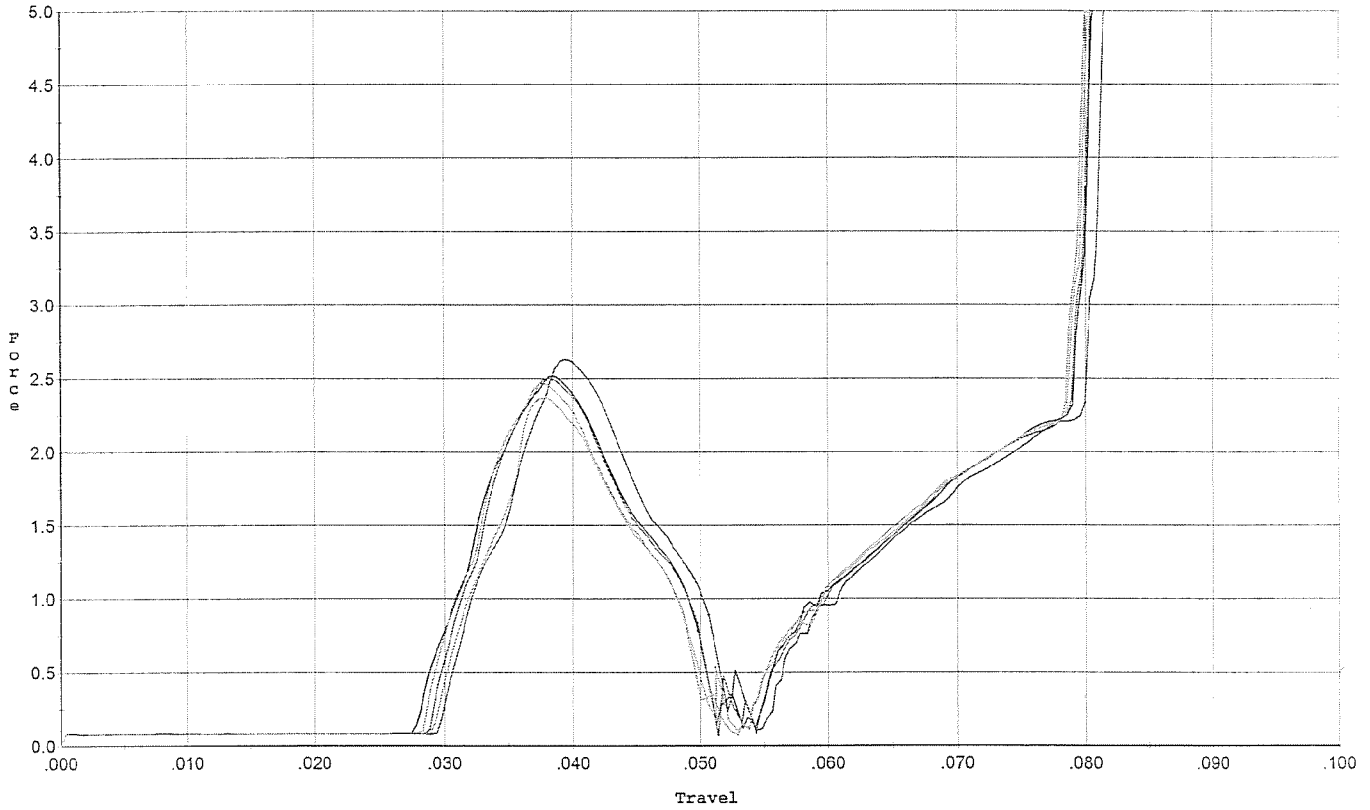
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.584	0.051	0.031	0.037	0.039		Set Trigger
2	2.510	0.052	0.032	0.037	0.038		Set Trigger
3	2.514	0.051	0.031	0.037	0.038		Set Trigger
4	2.523	0.051	0.031	0.037	0.038		Set Trigger
5	2.554	0.050	0.031	0.037	0.038		Set Trigger

AVG 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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



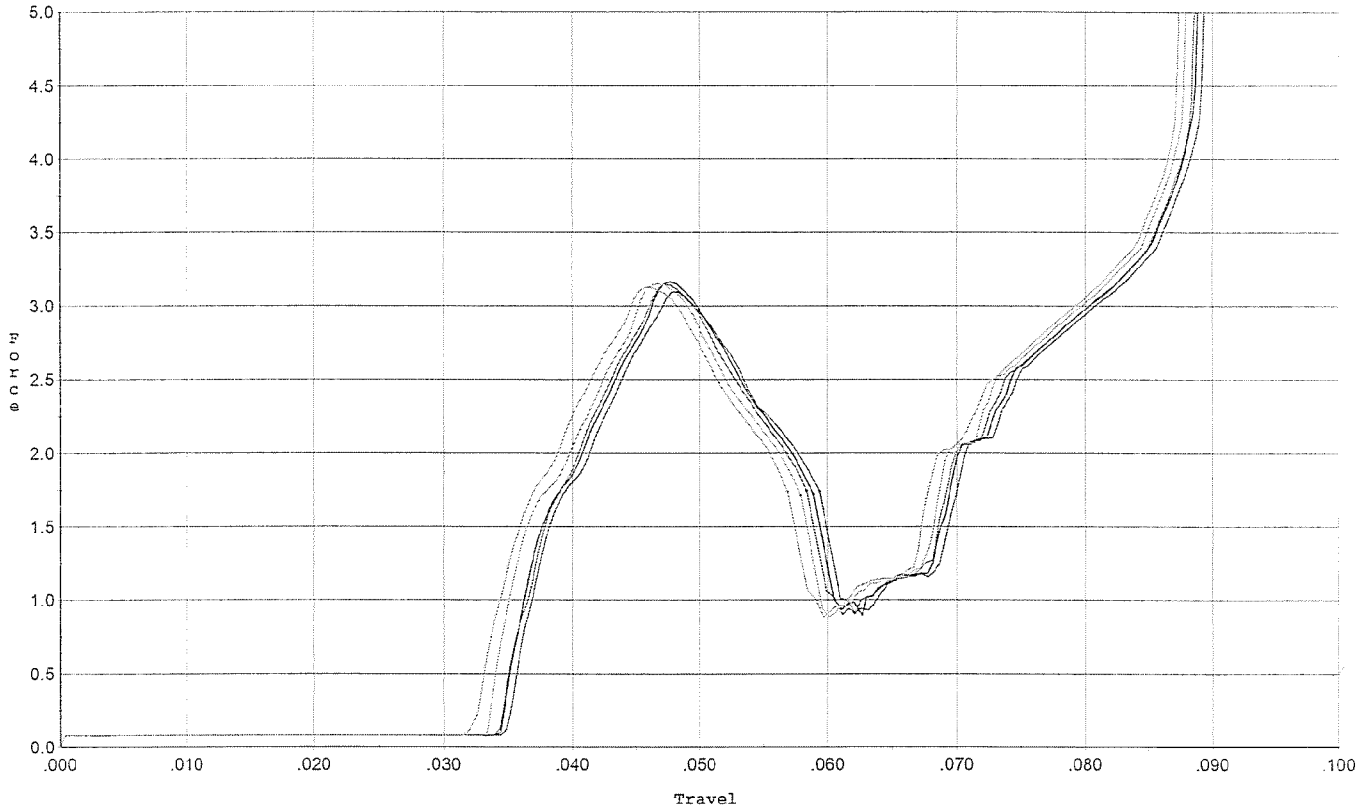
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.630	0.051	0.030	0.036	0.038		Set Trigger
2	2.514	0.050	0.028	0.036	0.038		Set Trigger
3	2.502	0.050	0.029	0.036	0.037		Set Trigger
4	2.368	0.051	0.029	0.035	0.034		Set Trigger
5	2.466	0.049	0.029	0.036	0.035		Set Trigger

AVG 2.49

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



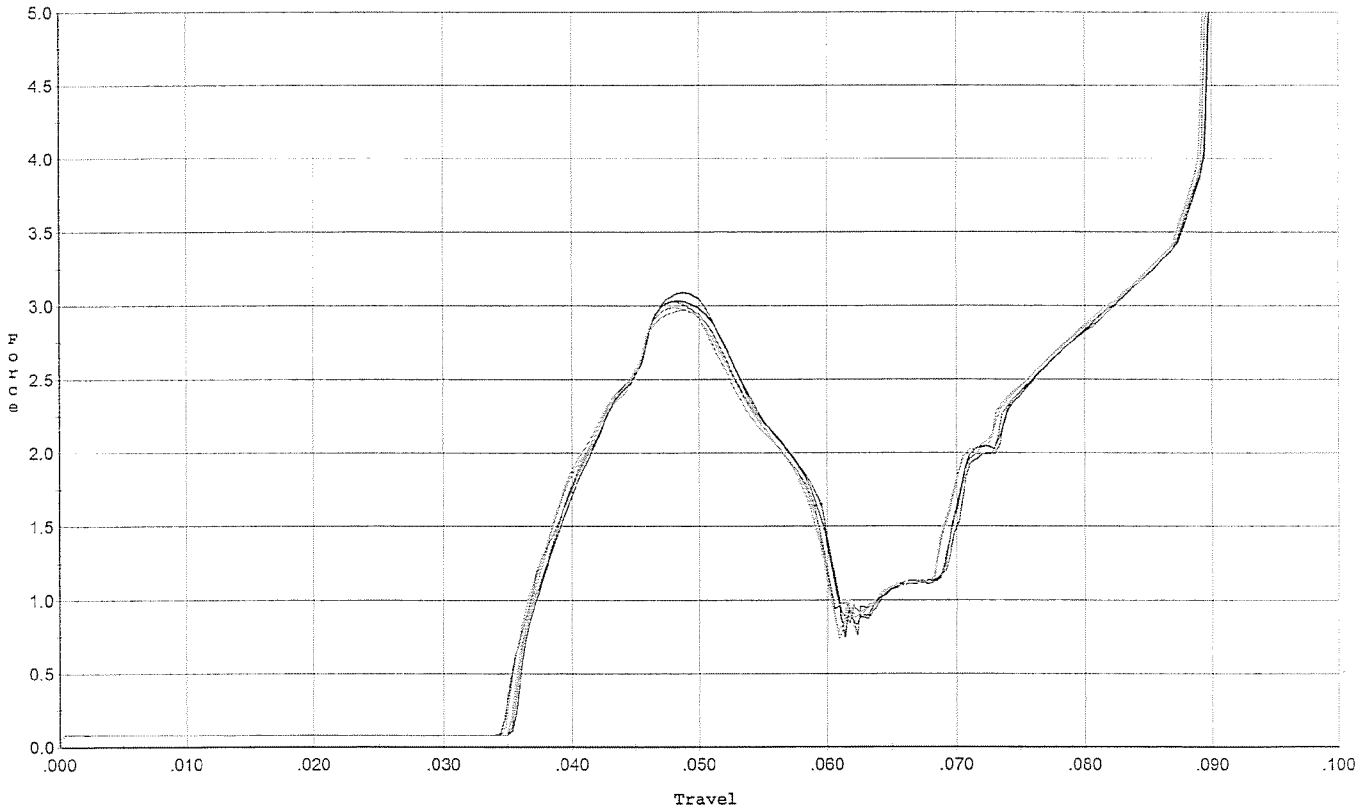
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.098	0.059	0.035	0.036	0.057		Set Trigger
2	3.165	0.059	0.035	0.036	0.057		Set Trigger
3	3.148	0.058	0.035	0.036	0.056		Set Trigger
4	3.153	0.058	0.034	0.035	0.058		Set Trigger
5	3.126	0.057	0.032	0.035	0.057		Set Trigger

AVG 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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



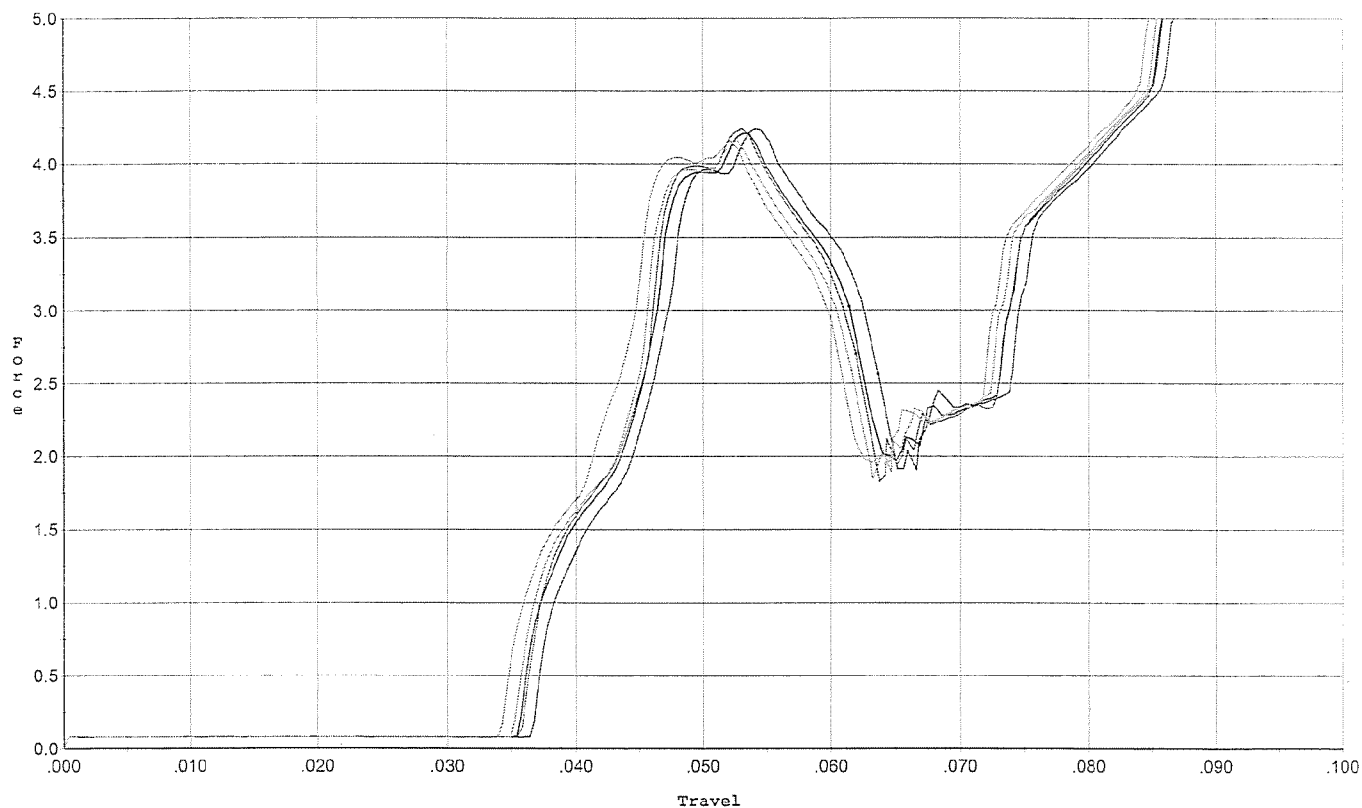
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.089	0.059	0.035	0.036	0.056		Set Trigger
2	3.032	0.060	0.036	0.036	0.055		Set Trigger
3	3.029	0.059	0.035	0.037	0.054		Set Trigger
4	2.990	0.059	0.035	0.036	0.055		Set Trigger
5	2.972	0.059	0.035	0.036	0.054		Set Trigger

AVG 3.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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



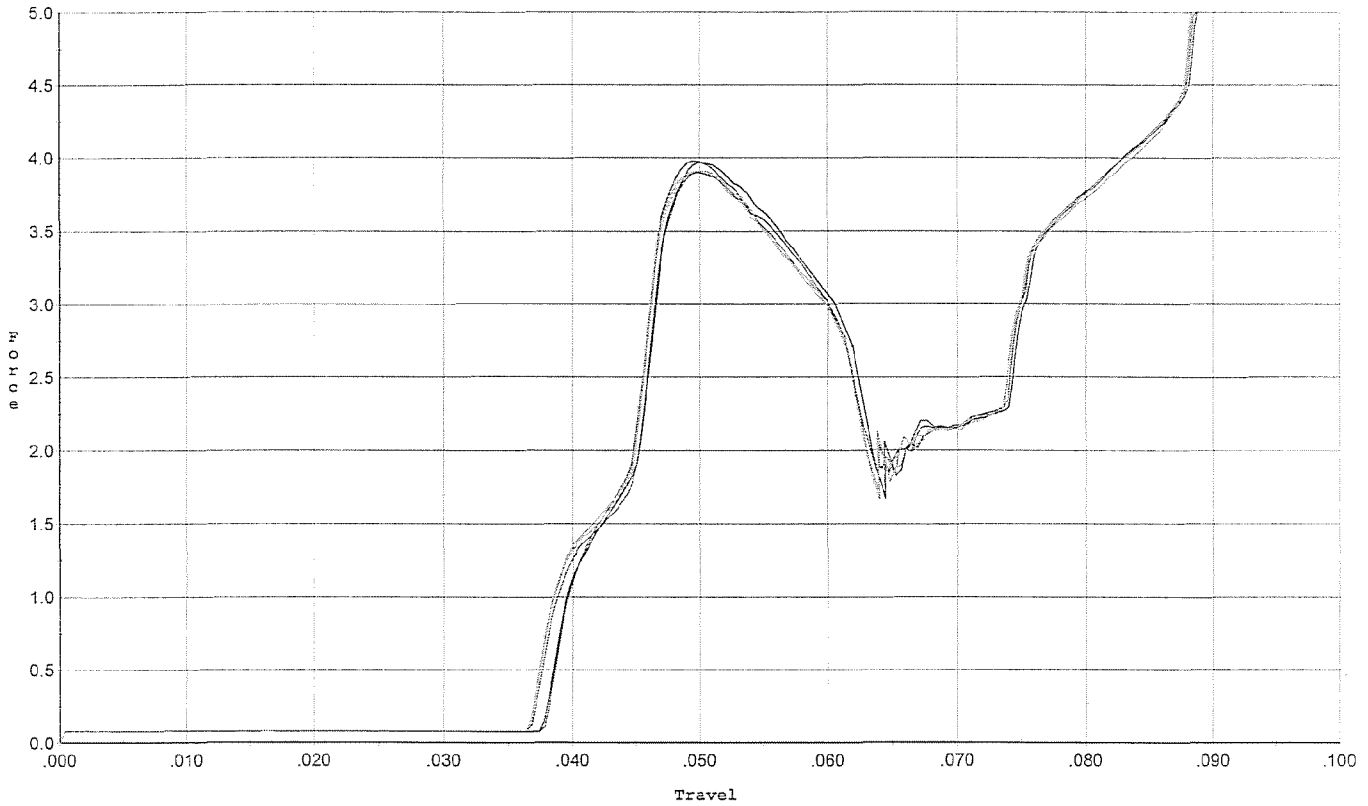
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.239	0.064	0.037	0.029	0.082		Set Trigger
2	4.213	0.061	0.036	0.030	0.079		Set Trigger
3	4.242	0.062	0.036	0.030	0.080		Set Trigger
4	4.159	0.062	0.035	0.030	0.079		Set Trigger
5	4.158	0.060	0.034	0.030	0.079		Set Trigger

AVG 4.20

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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



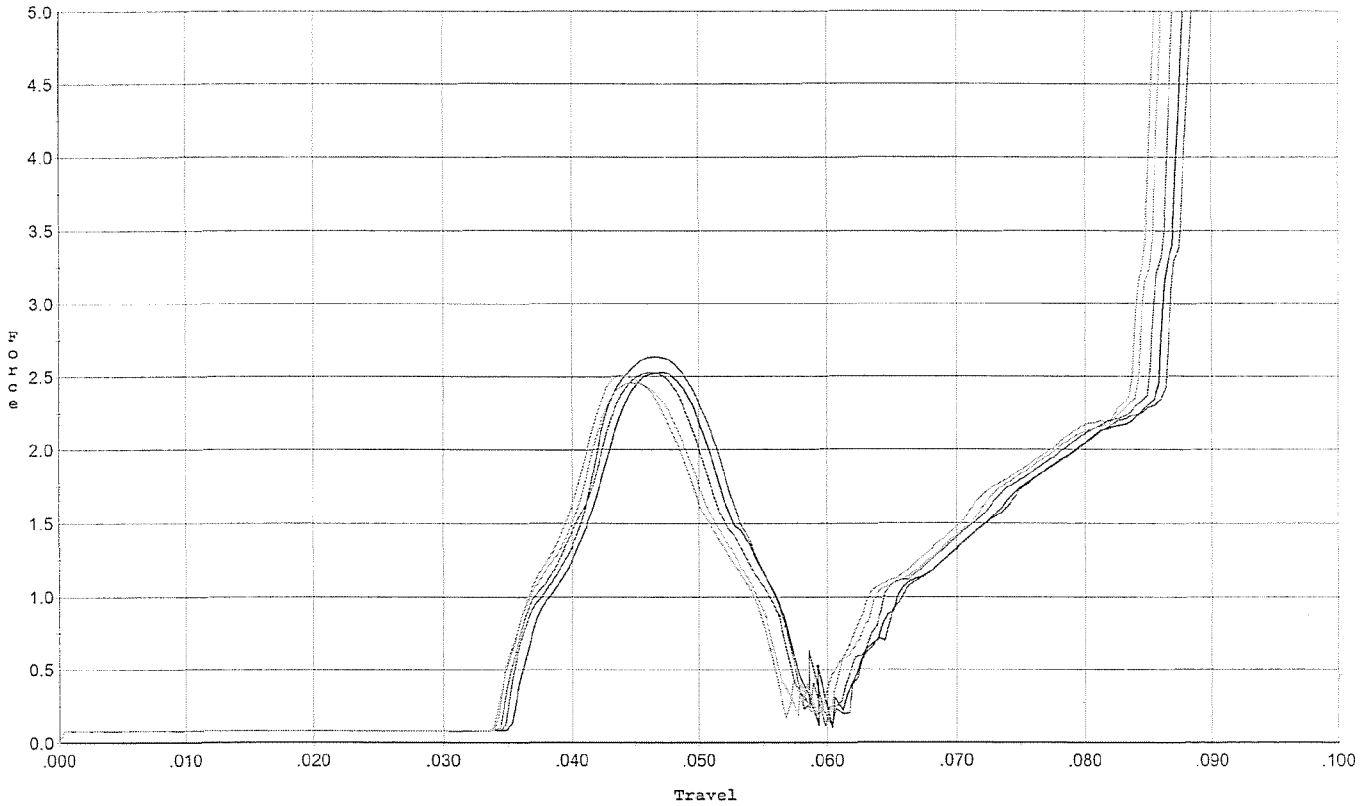
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.977	0.061	0.038	0.033	0.071		Set Trigger
2	3.970	0.062	0.038	0.033	0.071		Set Trigger
3	3.897	0.061	0.037	0.033	0.070		Set Trigger
4	3.908	0.061	0.037	0.033	0.071		Set Trigger
5	3.908	0.061	0.037	0.033	0.071		Set Trigger

AVG 3.93

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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



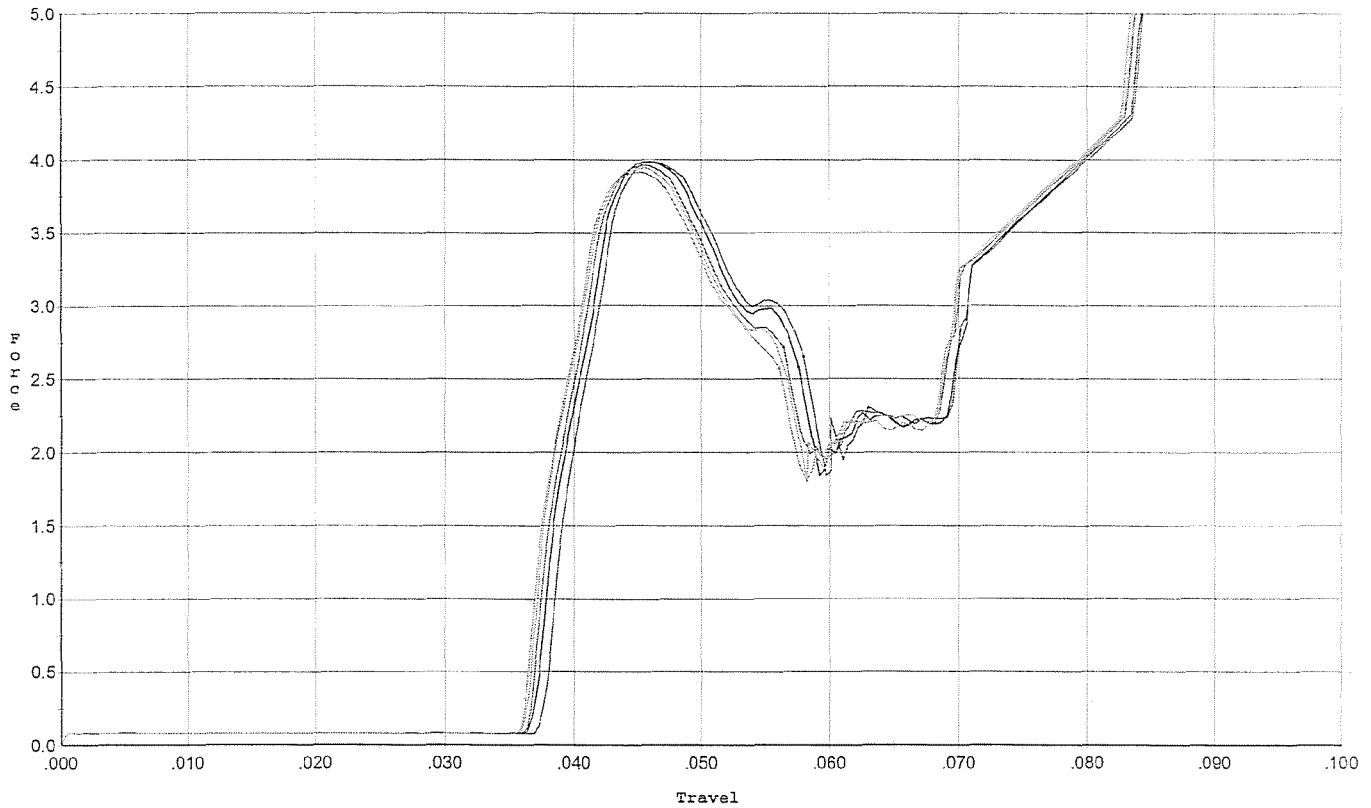
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.637	0.057	0.035	0.039	0.041		Set Trigger
2	2.531	0.059	0.035	0.037	0.039		Set Trigger
3	2.528	0.056	0.035	0.037	0.038		Set Trigger
4	2.457	0.055	0.034	0.038	0.037		Set Trigger
5	2.507	0.056	0.034	0.037	0.037		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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	3.983	0.058	0.037	0.033	0.067		Set Trigger
2	3.988	0.058	0.037	0.033	0.068		Set Trigger
3	3.964	0.056	0.037	0.034	0.065		Set Trigger
4	3.946	0.057	0.036	0.034	0.066		Set Trigger
5	3.915	0.056	0.036	0.034	0.065		Set Trigger

AVG 3.95

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605378.___0

FILE DATE AND TIME: 10/27/2006 05:55

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.030
The Average Y Centroid of the Five Target Set:	0.045
The Average Point of Impact of the Five Target Set:	0.054
The Average Mean Radius of the Five Target Set:	0.677
The Distance from POA to Centroid Target #1:	0.244
The Distance from Centroid Target #2 to Centroid Target #1:	0.087
The Distance from Centroid Target #3 to Centroid Target #1:	0.196
The Distance from Centroid Target #4 to Centroid Target #1:	0.316
The Distance from Centroid Target #5 to Centroid Target #1:	0.575

SERIAL NUMBER: G6605378. __0

TARGET NUMBER: 1

FILE DATE: 10/27/2006

FILE TIME: 05:55

POINT#	X	Y
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1:	0.142	0.857
----	-------	-------

2:	0.382	-0.388
----	-------	--------

3:	-0.451	0.273
----	--------	-------

4:	1.018	-0.195
----	-------	--------

5:	0.437	0.165
----	-------	-------

6:	-0.588	-0.242
----	--------	--------

7:	-0.176	-0.478
----	--------	--------

8:	0.218	0.265
----	-------	-------

9:	0.431	0.439
----	-------	-------

10:	0.687	0.539
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X CENTROID: 0.210

Y CENTROID: 0.123

POA TO CENTROID: 0.244

HORZ SPREAD: 1.606

VERT SPREAD: 1.335

GROUP SPREAD: 1.607

MIN RADIUS: 0.142

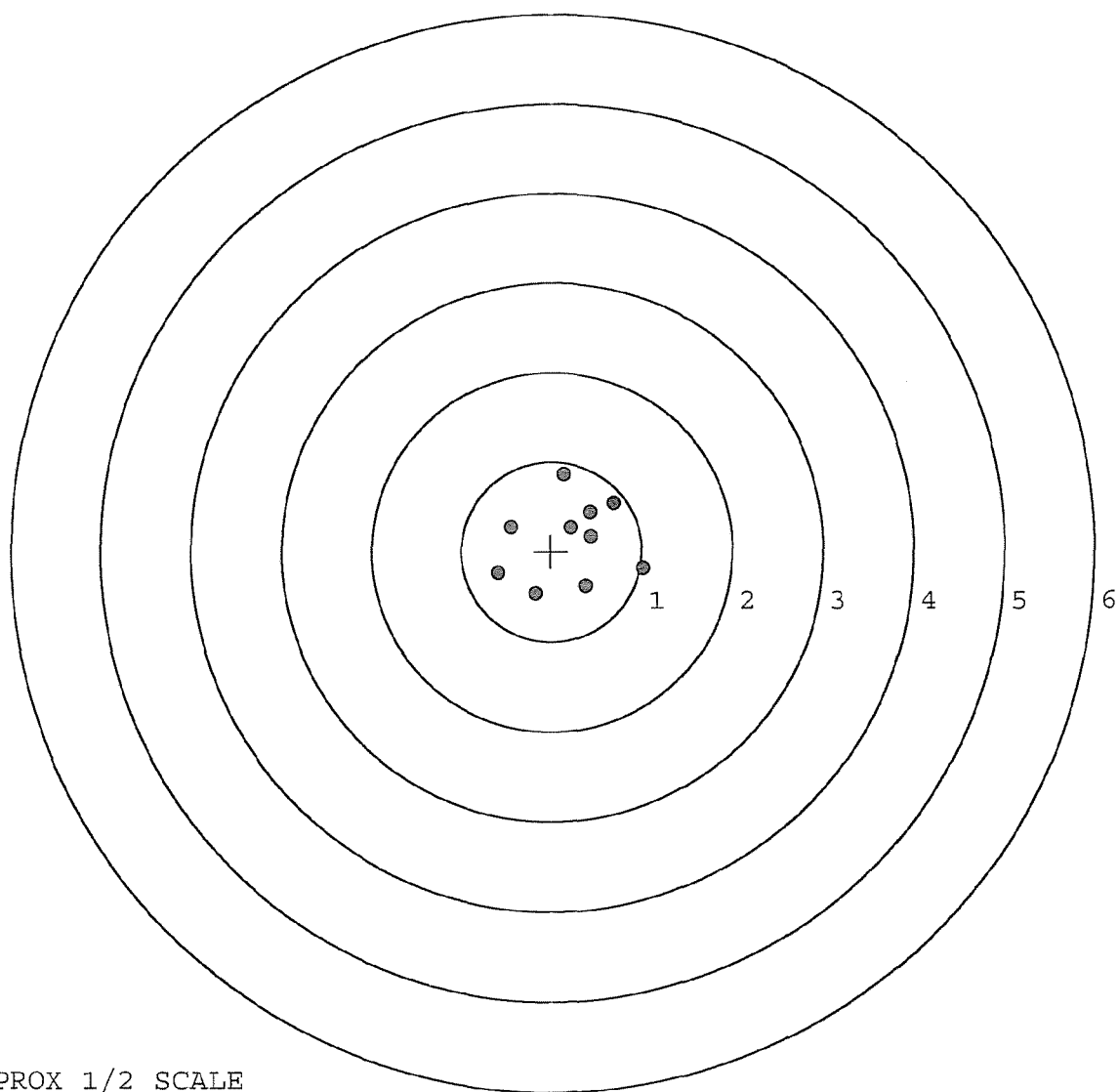
MAX RADIUS: 0.878

MEAN RADIUS: 0.581

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

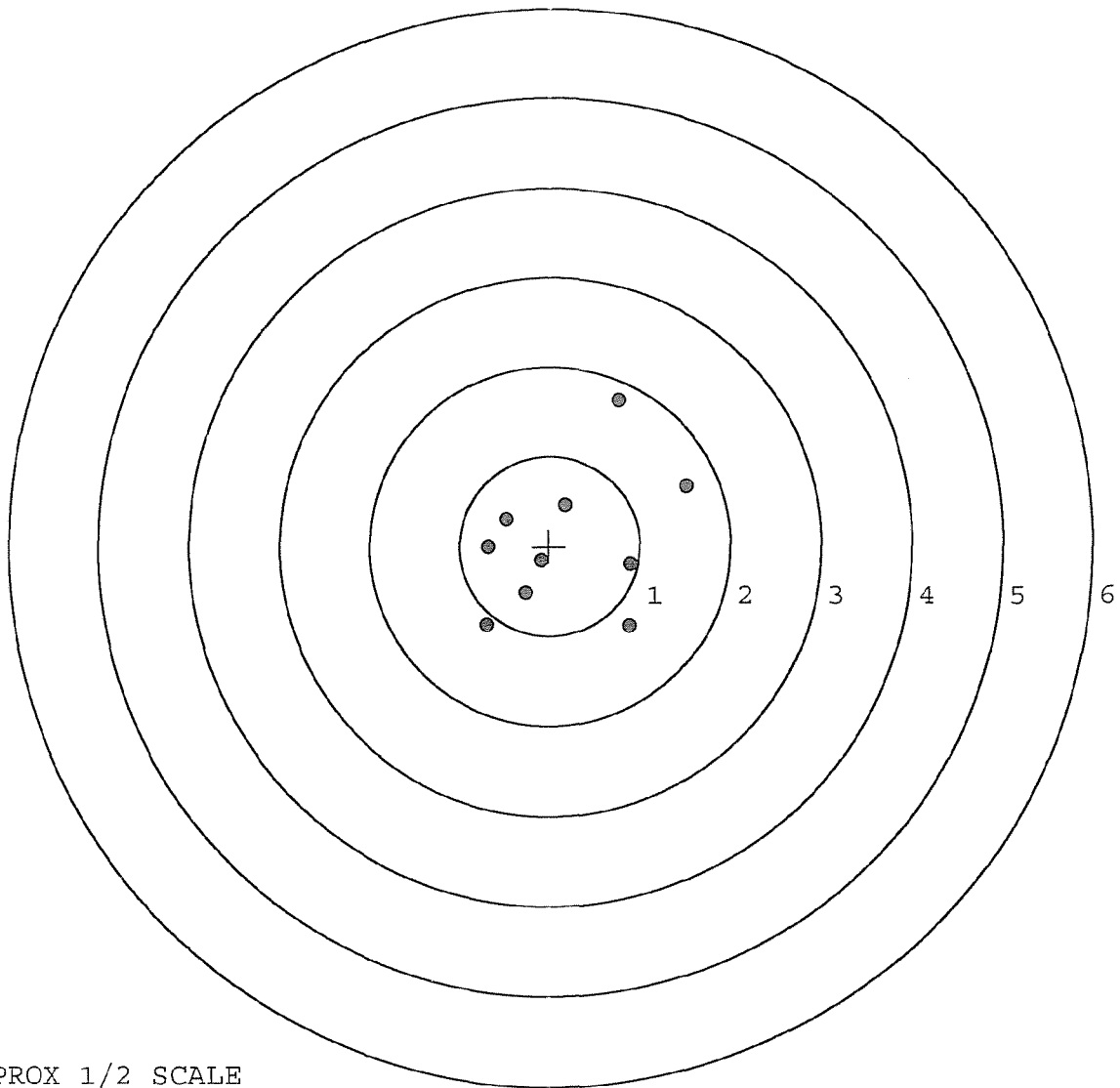


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605378. __0
TARGET NUMBER: 2
FILE DATE: 10/27/2006
FILE TIME: 05:55

POINT#	X	Y
1:	0.765	1.622
2:	1.509	0.667
3:	0.897	-0.203
4:	0.881	-0.898
5:	-0.700	-0.883
6:	-0.265	-0.522
7:	-0.092	-0.161
8:	0.174	0.455
9:	-0.481	0.301
10:	-0.680	-0.011

X CENTROID: 0.201
Y CENTROID: 0.037
POA TO CENTROID: 0.204
HORZ SPREAD: 2.209
VERT SPREAD: 2.520
GROUP SPREAD: 2.902
MIN RADIUS: 0.353
MAX RADIUS: 1.683
MEAN RADIUS: 0.943
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

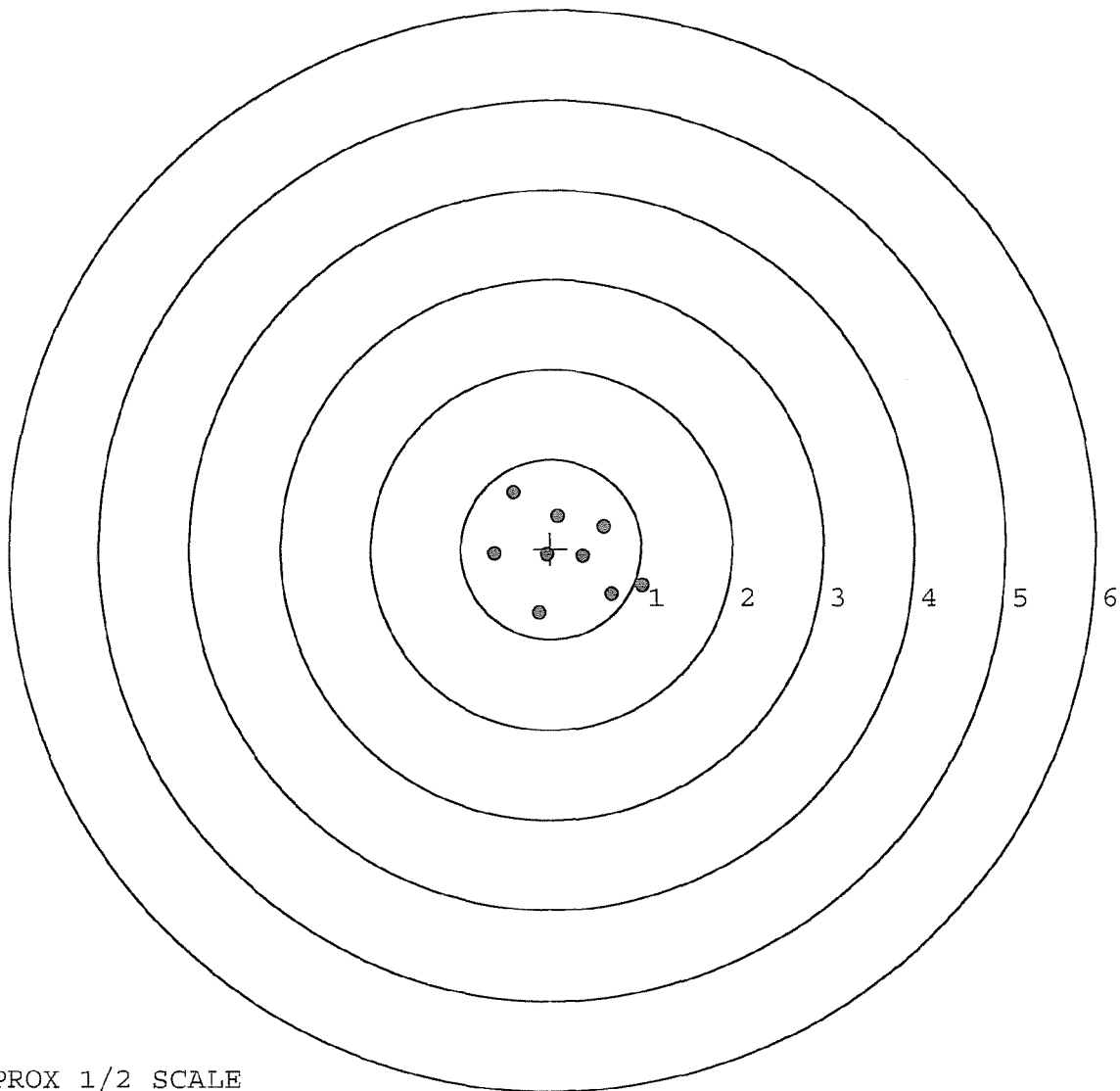


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605378. __0
TARGET NUMBER: 3
FILE DATE: 10/27/2006
FILE TIME: 05:55

POINT#	X	Y
1:	-0.133	-0.715
2:	0.667	-0.510
3:	1.007	-0.416
4:	0.354	-0.084
5:	-0.041	-0.068
6:	0.583	0.251
7:	0.077	0.361
8:	-0.419	0.630
9:	-0.624	-0.055

X CENTROID: 0.163
Y CENTROID: -0.067
POA TO CENTROID: 0.177
HORZ SPREAD: 1.631
VERT SPREAD: 1.345
GROUP SPREAD: 1.768
MIN RADIUS: 0.191
MAX RADIUS: 0.913
MEAN RADIUS: 0.595
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605378. 0

TARGET NUMBER: 4

FILE DATE: 10/27/2006

FILE TIME: 05:55

X CENTROID: -0.095

Y CENTROID: 0.206

POA TO CENTROID: 0.227

HORZ SPREAD: 1.272

VERT SPREAD: 1.192

GROUP SPREAD: 1.517

MIN RADIUS: 0.249

MAX RADIUS: 0.810

MEAN RADIUS: 0.540

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
--------	---	---

1:	0.293	0.609
----	-------	-------

2:	0.482	0.184
----	-------	-------

3:	0.352	-0.105
----	-------	--------

4:	0.346	-0.384
----	-------	--------

5:	-0.190	-0.252
----	--------	--------

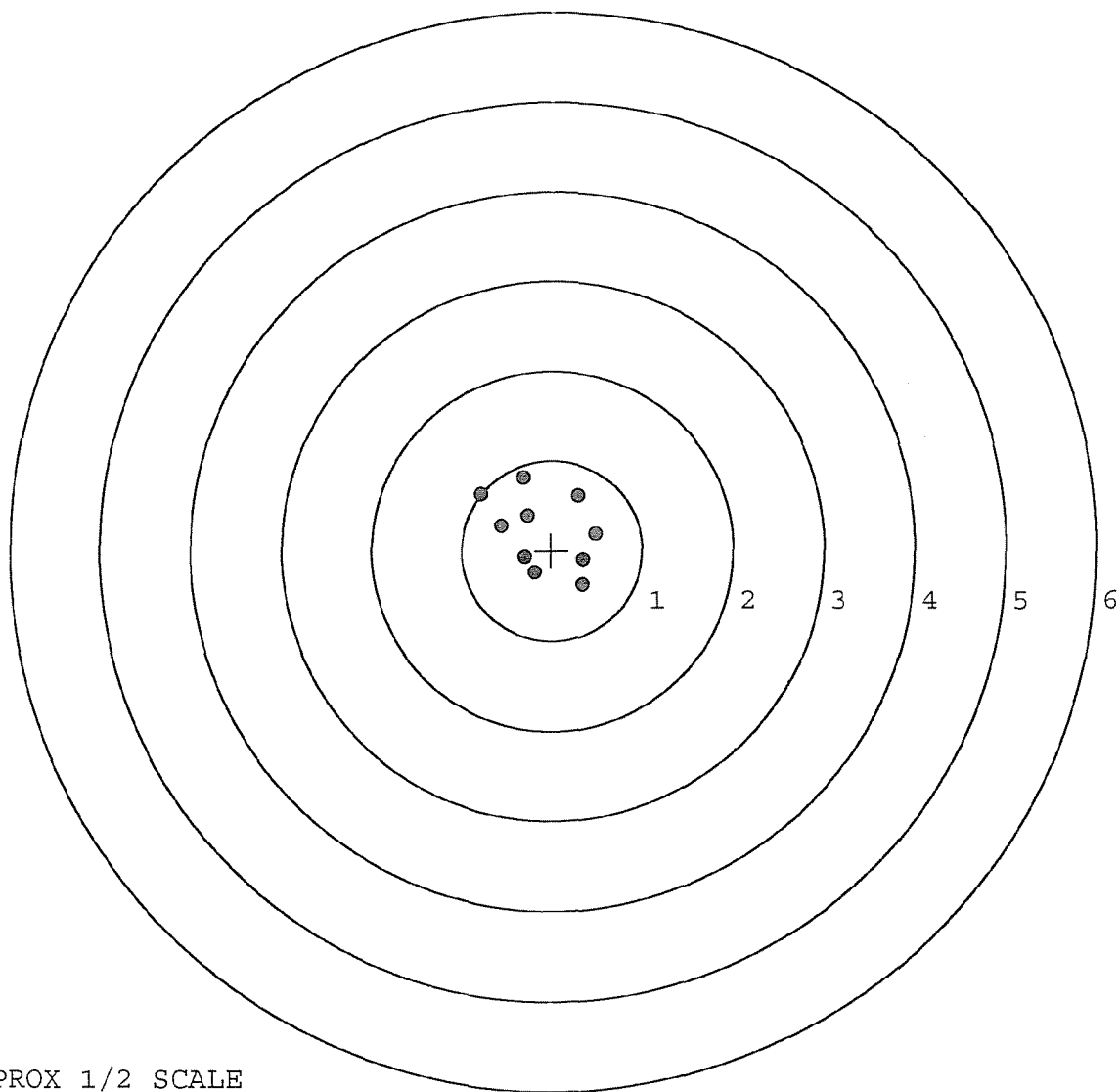
6:	-0.296	-0.074
----	--------	--------

7:	-0.562	0.271
----	--------	-------

8:	-0.270	0.384
----	--------	-------

9:	-0.315	0.808
----	--------	-------

10:	-0.790	0.622
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TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605378. __ 0

TARGET NUMBER: 5

FILE DATE: 10/27/2006

FILE TIME: 05:55

POINT#	X	Y
1:	-1.743	-0.146
2:	-1.064	-0.712
3:	-0.777	-0.415
4:	-0.905	-0.099
5:	0.062	-0.140
6:	-0.040	0.059
7:	0.607	-0.300
8:	0.362	0.283
9:	-0.011	0.576
10:	0.203	0.160

X CENTROID: -0.331

Y CENTROID: -0.073

POA TO CENTROID: 0.339

HORZ SPREAD: 2.350

VERT SPREAD: 1.288

GROUP SPREAD: 2.355

MIN RADIUS: 0.319

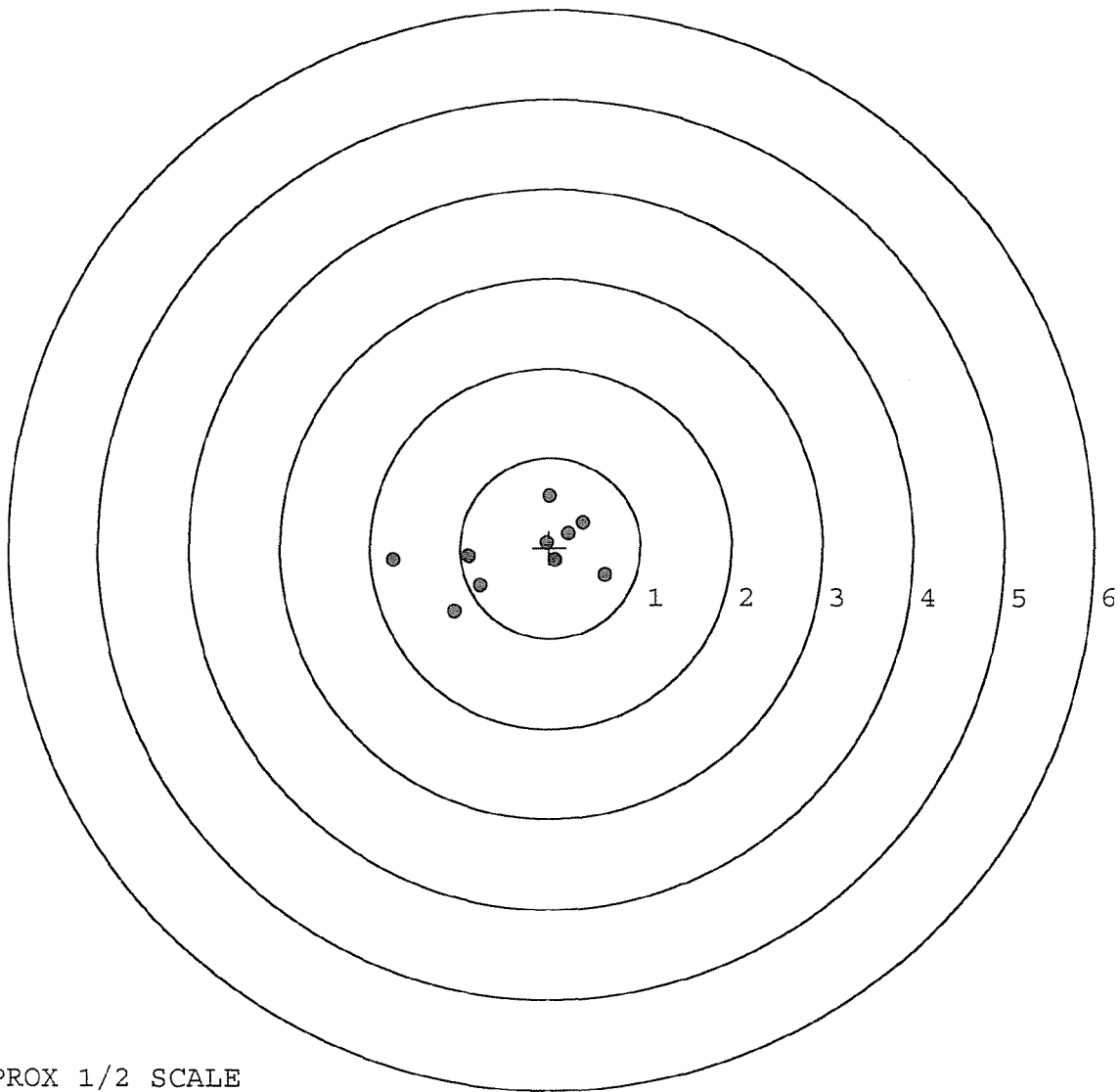
MAX RADIUS: 1.414

MEAN RADIUS: 0.729

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE