

G 665283

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



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UPC



SERIAL NO.



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

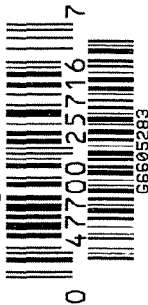
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



ORDER NO.

25716

BARREL LENGTH

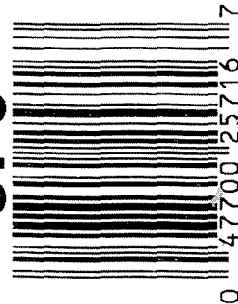
24"

CAPACITY

6

G6605283

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605283

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	BLC
420	ASSEMBLE ACTION		10-13-06	BLC
430	ASSEMBLE TO STOCK		10-13-06	WRC
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-13-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRW
520	GOFF BLAST BBL / REC		10-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/20/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-24-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-24-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-24-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-27-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

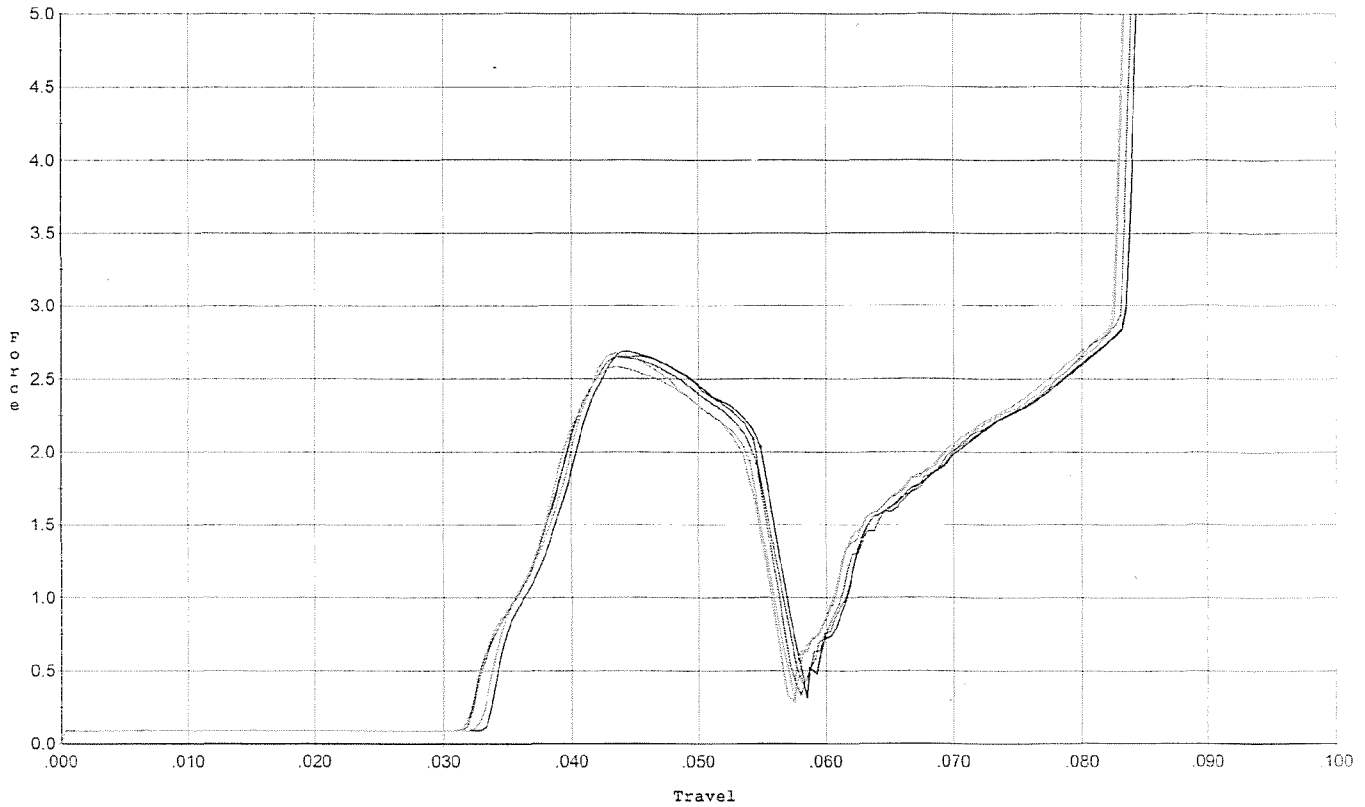
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.0</u> <u>8.0</u> <u>8.0</u>	11-11-06	L.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	11-11-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	11-11-06	L.P.D.
	J) ASSEMBLE STOCK		10-27-06	BLC
	K) ASSEMBLE SWIVEL STUDS		11-16-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-27-06	BLC
	M) IRON SIGHT ALIGNMENT		10-27-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-27-06	BLC
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	10-30-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-30-06	CHS
670	FINAL INSPECTION A) HEADSPACE		11-16-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>250</u> <u>250</u> <u>257</u> <u>230</u> <u>239</u>	11-11-06	RP
	C) FUNCTION		11-16-06	L.P.D.
690	PACK		11/18/06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/24/06

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



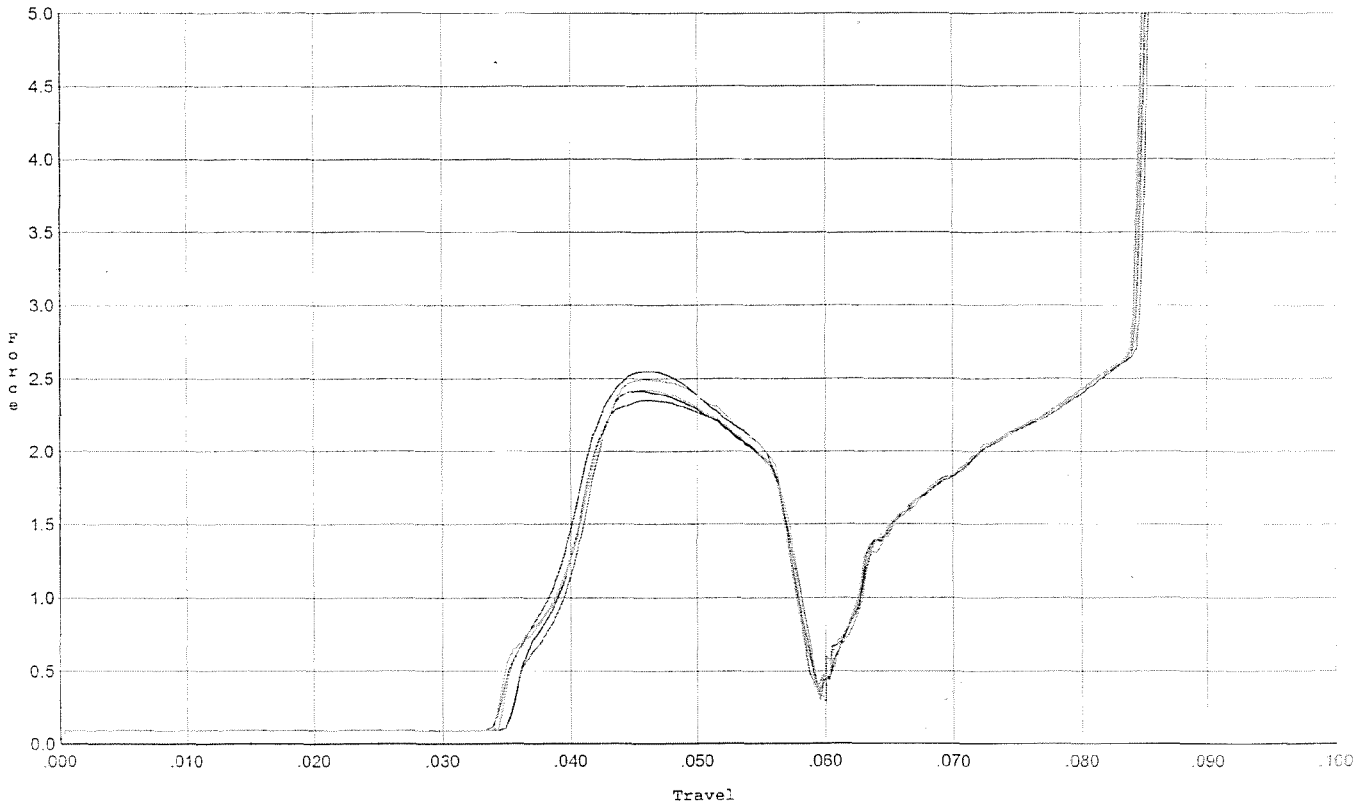
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.651	0.054	0.032	0.035	0.048		Set Trigger
2	2.689	0.055	0.034	0.035	0.047		Set Trigger
3	2.647	0.055	0.032	0.035	0.048		Set Trigger
4	2.582	0.054	0.032	0.035	0.046		Set Trigger
5	2.674	0.054	0.033	0.035	0.046		Set Trigger

Avg 2.64

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/24/06

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



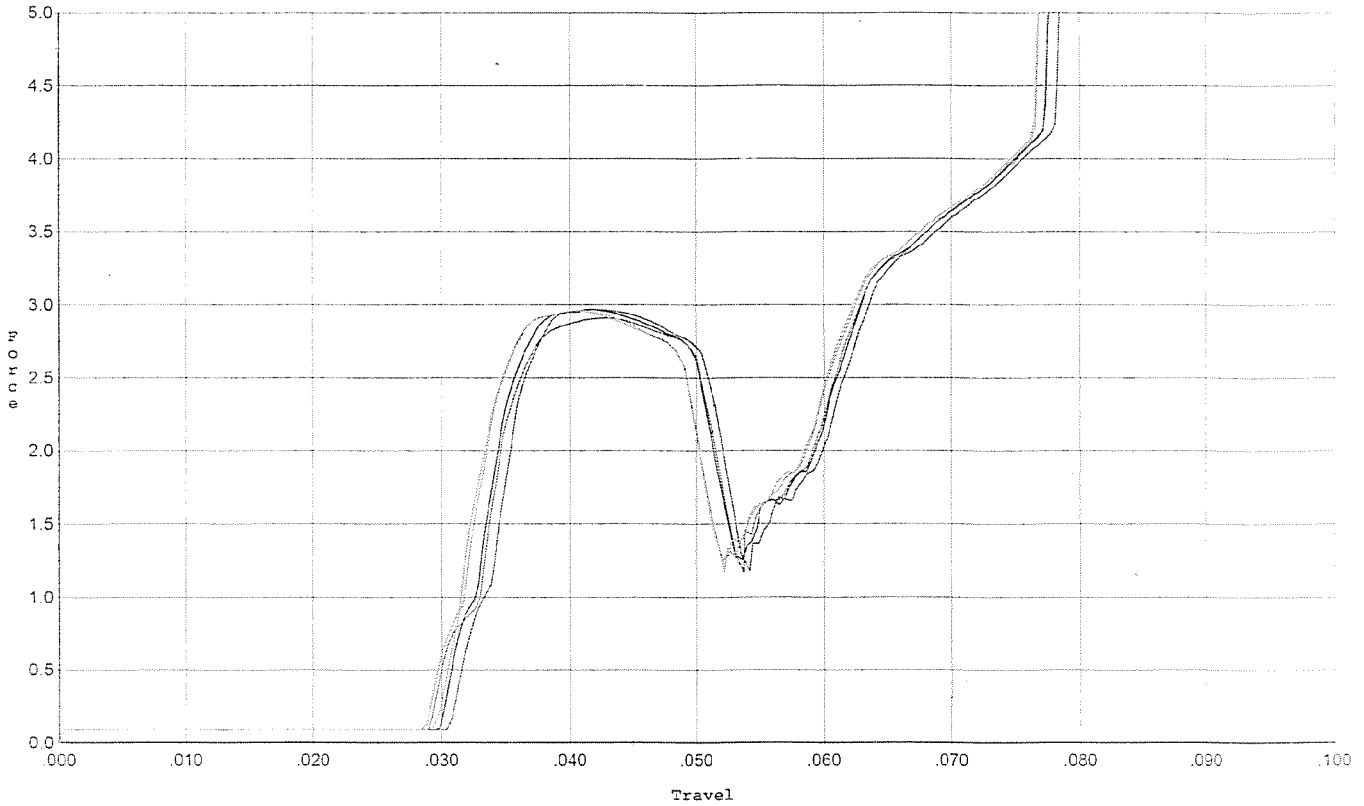
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.550	0.056	0.034	0.035	0.045		Set Trigger
2	2.416	0.056	0.035	0.036	0.043		Set Trigger
3	2.353	0.058	0.035	0.035	0.043		Set Trigger
4	2.426	0.056	0.034	0.035	0.044		Set Trigger
5	2.491	0.057	0.035	0.035	0.045		Set Trigger

Avg 2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/24/06

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



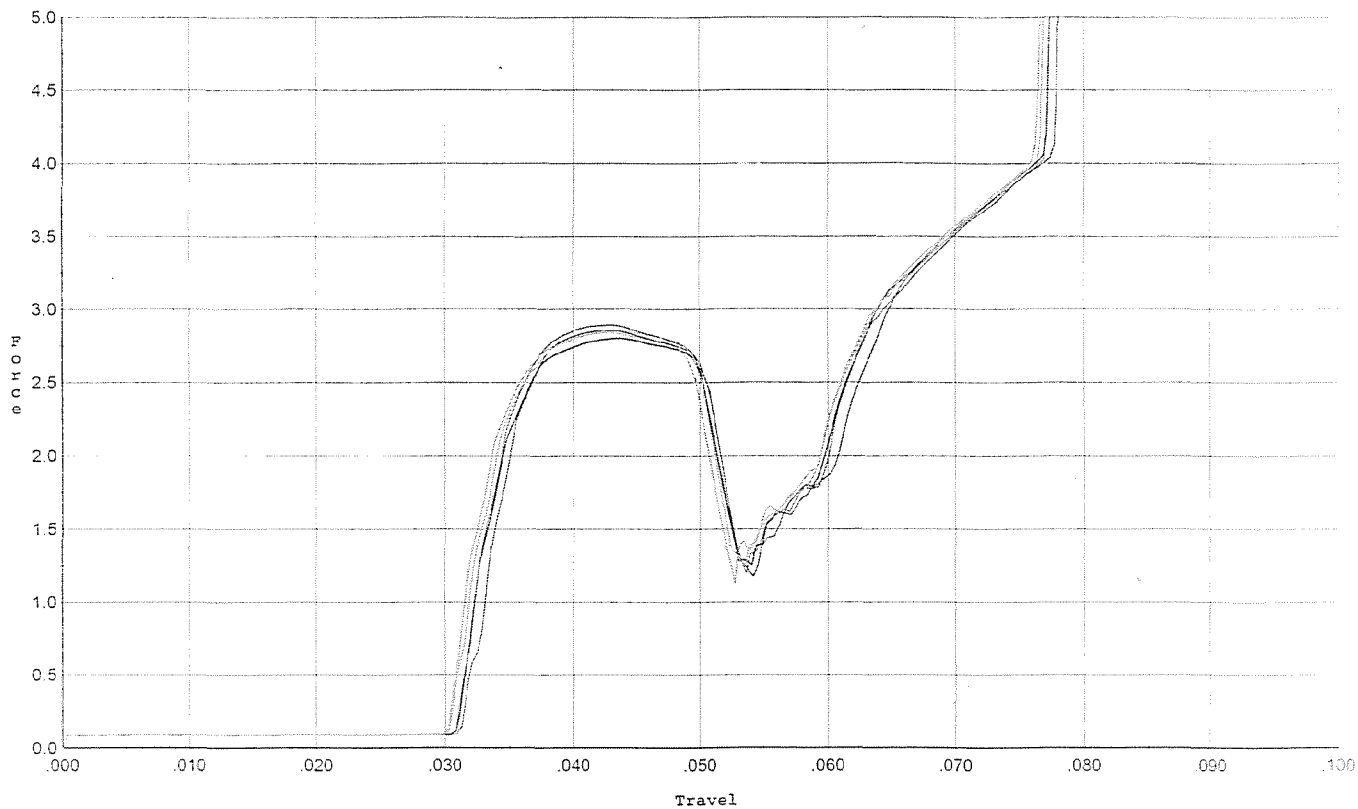
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.969	0.051	0.031	0.032	0.054		Set Trigger
2	2.968	0.050	0.030	0.032	0.053		Set Trigger
3	2.910	0.051	0.029	0.032	0.054		Set Trigger
4	2.959	0.049	0.030	0.032	0.052		Set Trigger
5	2.965	0.049	0.029	0.032	0.052		Set Trigger

Avg 2.96

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/24/06

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



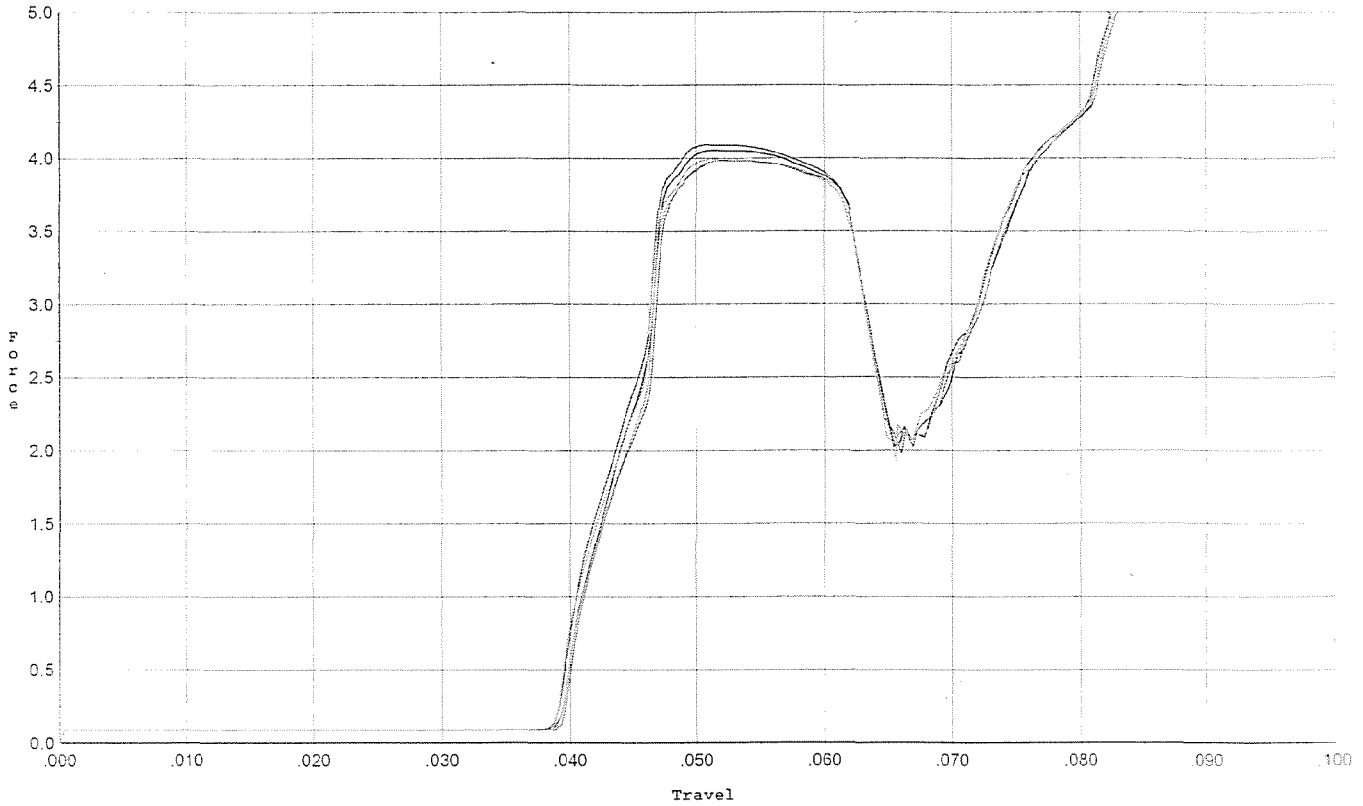
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.853	0.051	0.032	0.032	0.051		Set Trigger
2	2.801	0.050	0.031	0.032	0.050		Set Trigger
3	2.892	0.050	0.031	0.032	0.051		Set Trigger
4	2.859	0.050	0.031	0.031	0.052		Set Trigger
5	2.842	0.050	0.031	0.031	0.051		Set Trigger

AVG 2.84

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/24/06

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



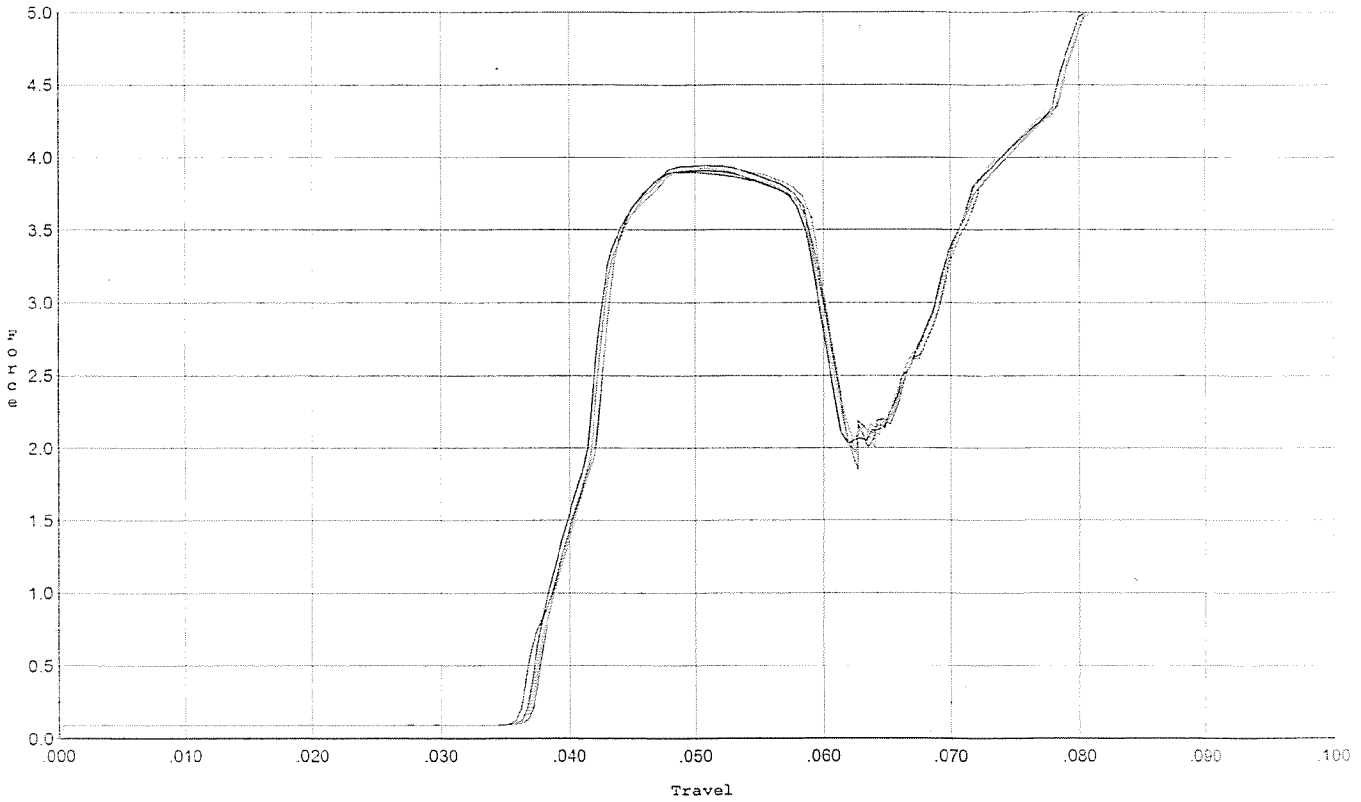
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.093	0.062	0.039	0.031	0.081		Set Trigger
2	4.052	0.062	0.039	0.031	0.080		Set Trigger
3	3.984	0.062	0.040	0.031	0.078		Set Trigger
4	3.994	0.062	0.039	0.031	0.080		Set Trigger
5	3.982	0.062	0.039	0.031	0.078		Set Trigger

Avg 4.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/24/06

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



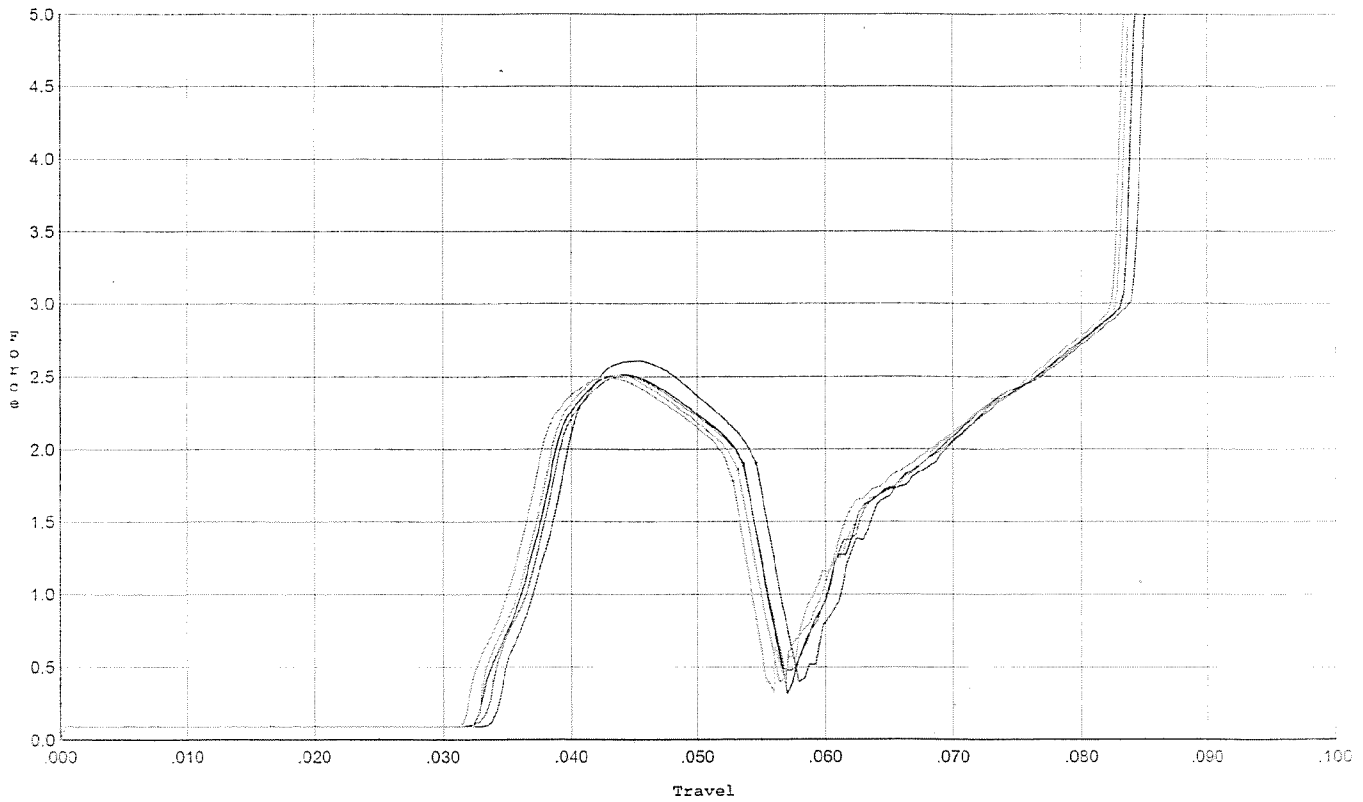
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.945	0.060	0.036	0.031	0.077		Set Trigger
2	3.907	0.059	0.037	0.031	0.076		Set Trigger
3	3.895	0.060	0.037	0.031	0.077		Set Trigger
4	3.925	0.059	0.037	0.031	0.075		Set Trigger
5	3.938	0.059	0.037	0.031	0.076		Set Trigger

Avg 3.92

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/24/06

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



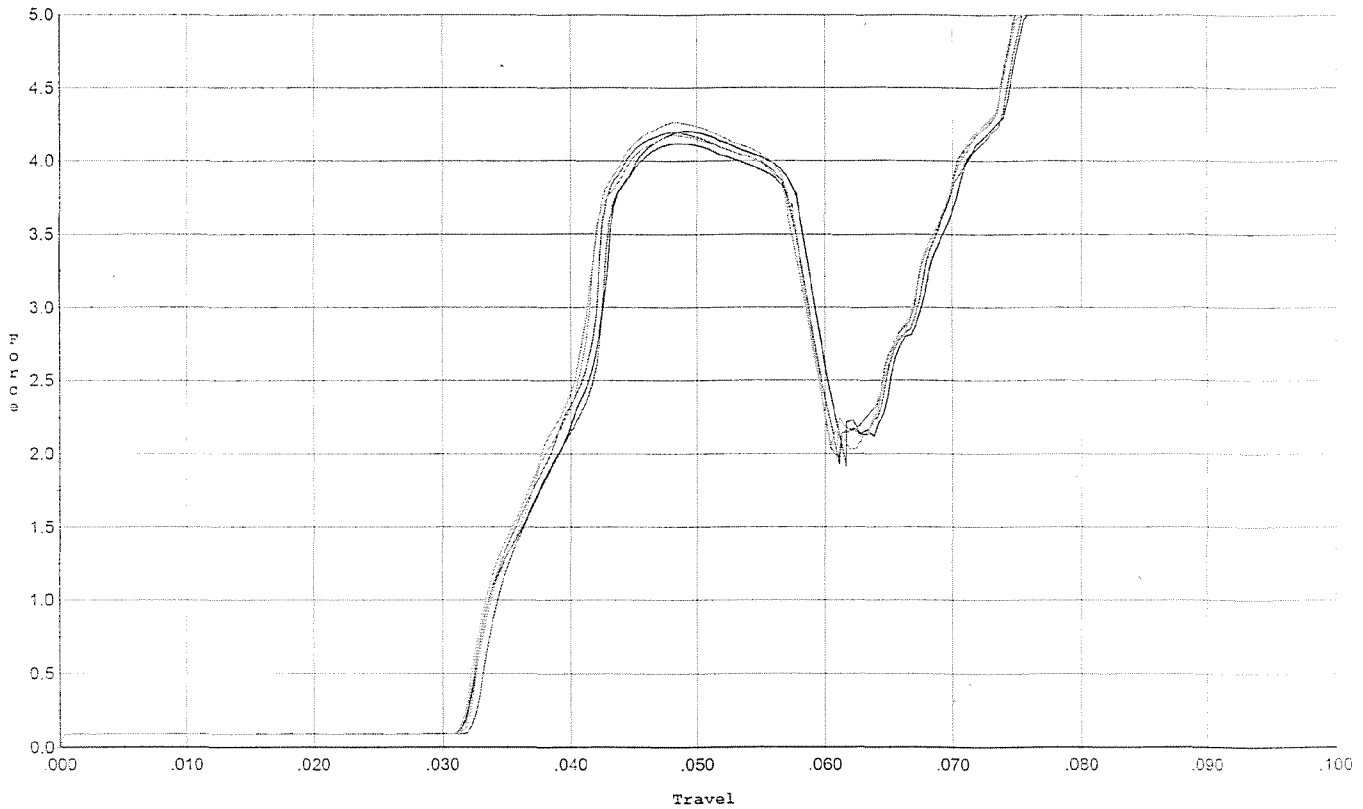
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.607	0.055	0.034	0.036	0.045		Set Trigger
2	2.515	0.054	0.033	0.036	0.044		Set Trigger
3	2.501	0.054	0.034	0.036	0.043		Set Trigger
4	2.509	0.053	0.033	0.036	0.044		Set Trigger
5	2.486	0.053	0.032	0.036	0.044		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/24/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.120	0.057	0.033	0.024	0.082		Set Trigger
2	4.206	0.058	0.032	0.024	0.085		Set Trigger
3	4.197	0.058	0.032	0.024	0.085		Set Trigger
4	4.263	0.057	0.032	0.024	0.087		Set Trigger
5	4.177	0.058	0.032	0.024	0.086		Set Trigger

Aug 4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605283.___0

FILE DATE AND TIME: 10/31/2006 06:27

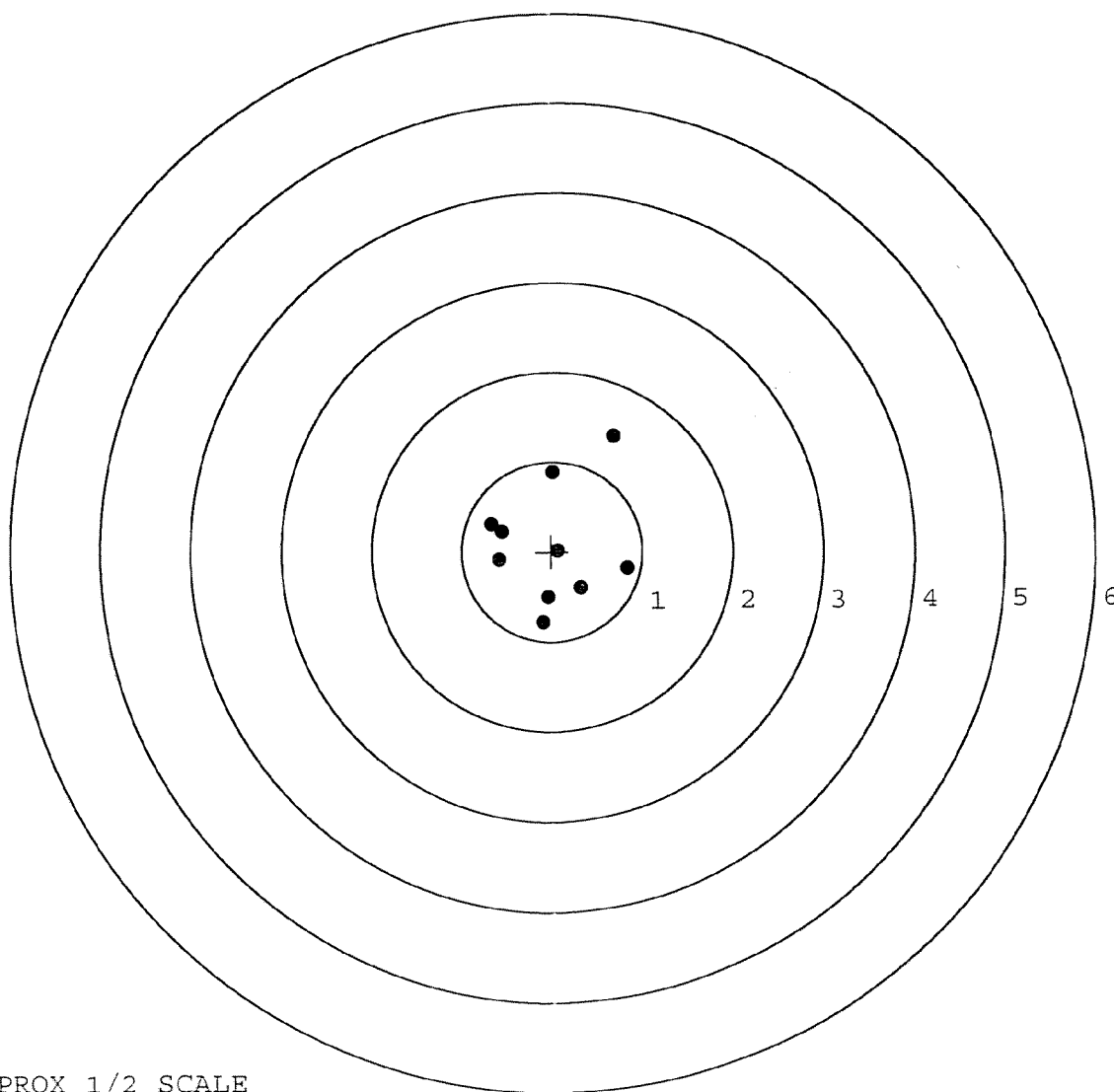
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.037
The Average Y Centroid of the Five Target Set:	0.010
The Average Point of Impact of the Five Target Set:	0.038
The Average Mean Radius of the Five Target Set:	0.664
The Distance from POA to Centroid Target #1:	0.071
The Distance from Centroid Target #2 to Centroid Target #1:	0.091
The Distance from Centroid Target #3 to Centroid Target #1:	0.199
The Distance from Centroid Target #4 to Centroid Target #1:	0.039
The Distance from Centroid Target #5 to Centroid Target #1:	0.045

SERIAL NUMBER: G6605283. __0
TARGET NUMBER: 1
FILE DATE: 10/31/2006
FILE TIME: 06:27

X CENTROID: -0.001
Y CENTROID: 0.071
POA TO CENTROID: 0.071
HORZ SPREAD: 1.508
VERT SPREAD: 2.069
GROUP SPREAD: 2.218
MIN RADIUS: 0.093
MAX RADIUS: 1.391
MEAN RADIUS: 0.709
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.693	1.276
2:	0.019	0.885
3:	-0.670	0.310
4:	-0.585	-0.090
5:	0.071	0.012
6:	0.838	-0.198
7:	0.322	-0.410
8:	-0.105	-0.793
9:	-0.045	-0.509
10:	-0.549	0.223



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605283. 0

TARGET NUMBER: 2

FILE DATE: 10/31/2006

FILE TIME: 06:27

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

1:	-0.228	-0.771
----	--------	--------

2:	0.594	-0.612
----	-------	--------

3:	0.230	-0.380
----	-------	--------

4:	-0.437	-0.210
----	--------	--------

5:	-0.649	-0.001
----	--------	--------

6:	-0.047	0.073
----	--------	-------

7:	0.504	0.314
----	-------	-------

8:	0.255	0.290
----	-------	-------

9:	0.286	0.572
----	-------	-------

10:	0.209	0.888
-----	-------	-------

X CENTROID: 0.072

Y CENTROID: 0.016

POA TO CENTROID: 0.074

HORZ SPREAD: 1.243

VERT SPREAD: 1.659

GROUP SPREAD: 1.716

MIN RADIUS: 0.132

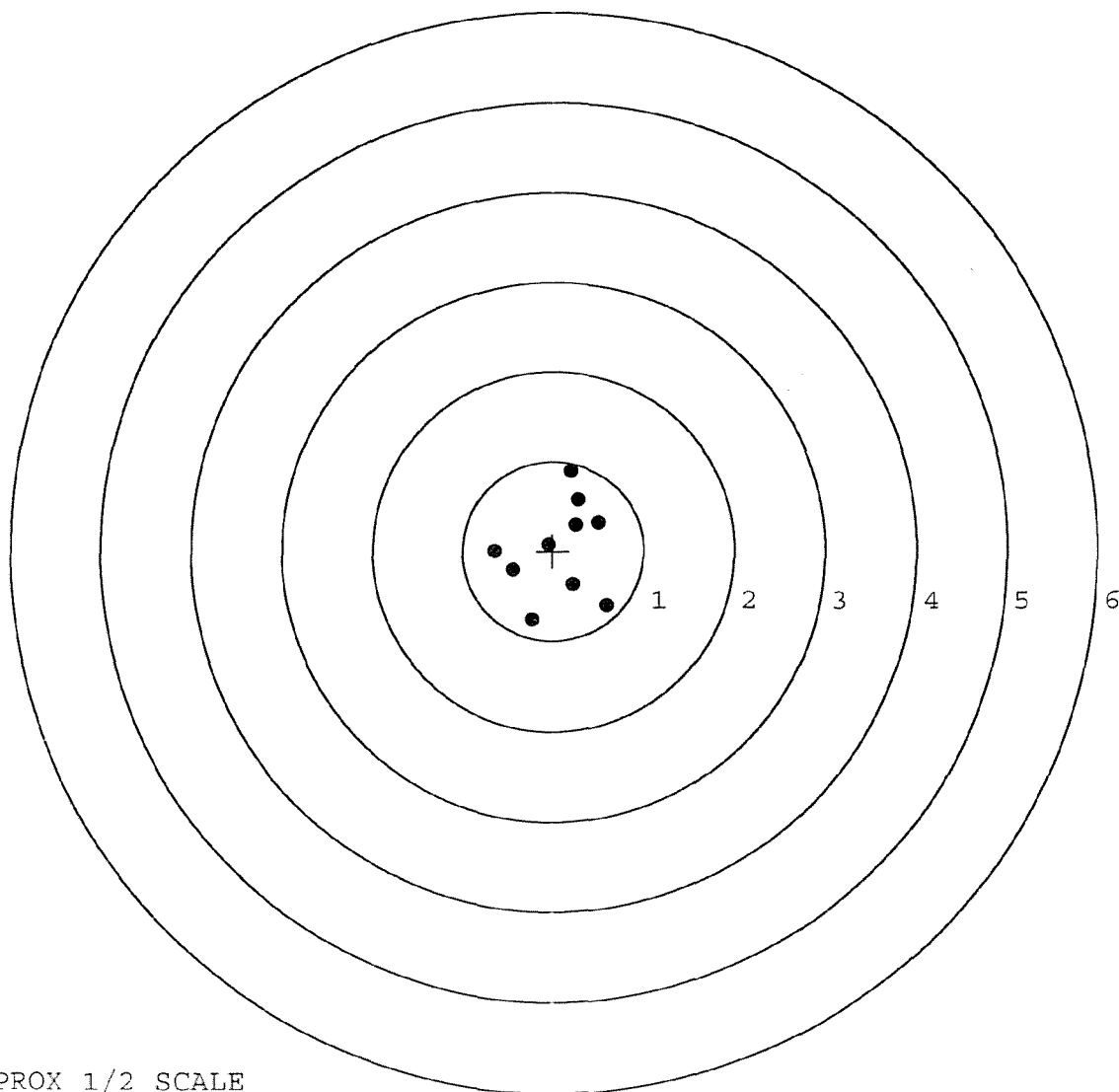
MAX RADIUS: 0.882

MEAN RADIUS: 0.583

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605283. 0

TARGET NUMBER: 3

FILE DATE: 10/31/2006

FILE TIME: 06:27

POINT#	X	Y
1:	0.883	0.456
2:	1.160	-0.191
3:	0.680	-0.626
4:	0.395	-0.624
5:	0.085	-0.212
6:	-0.276	-0.233
7:	-0.499	-0.773
8:	-0.868	0.015
9:	-0.429	0.442
10:	-0.049	0.788

X CENTROID: 0.108

Y CENTROID: -0.096

POA TO CENTROID: 0.145

HORZ SPREAD: 2.028

VERT SPREAD: 1.561

GROUP SPREAD: 2.038

MIN RADIUS: 0.118

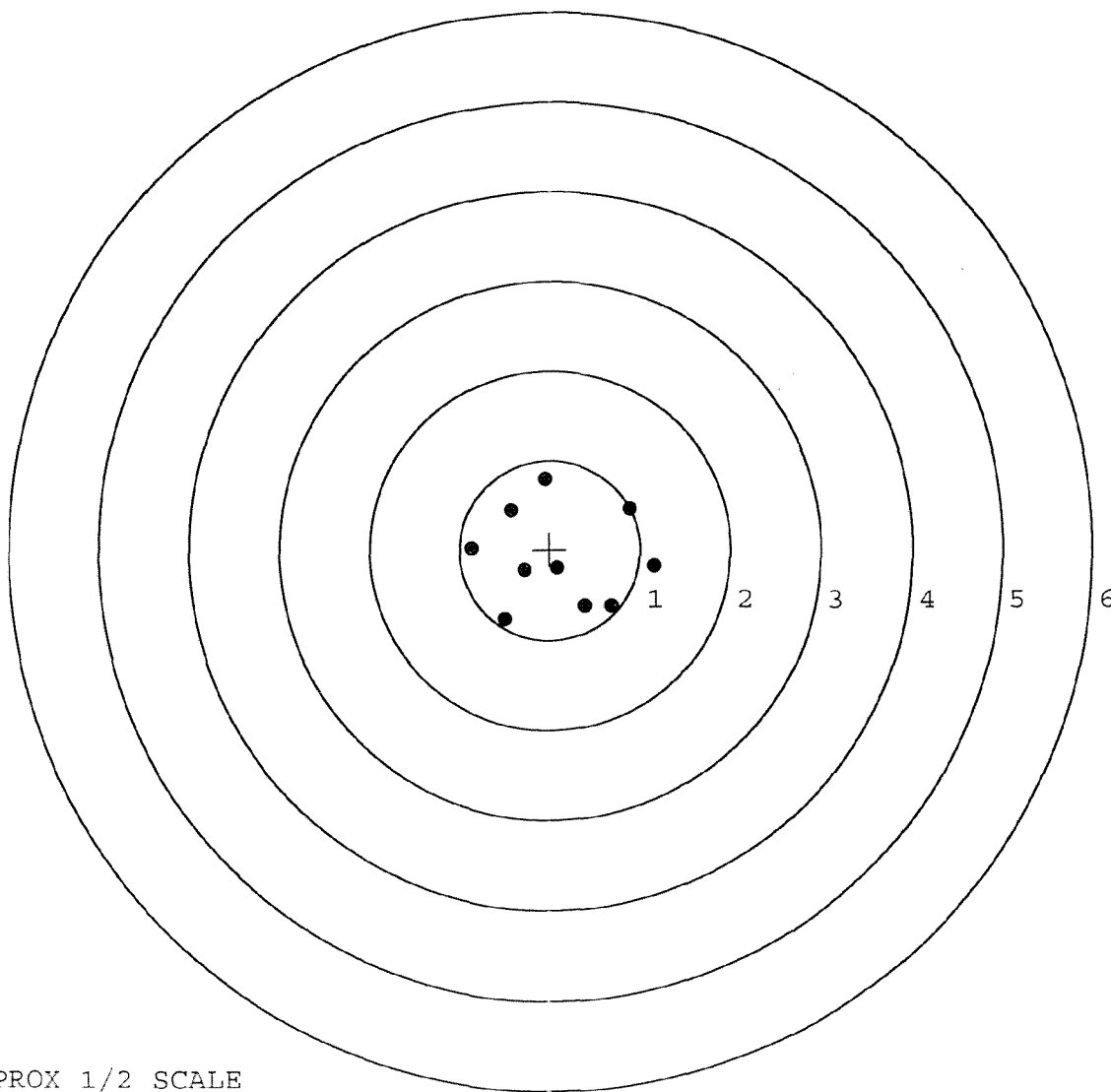
MAX RADIUS: 1.056

MEAN RADIUS: 0.746

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

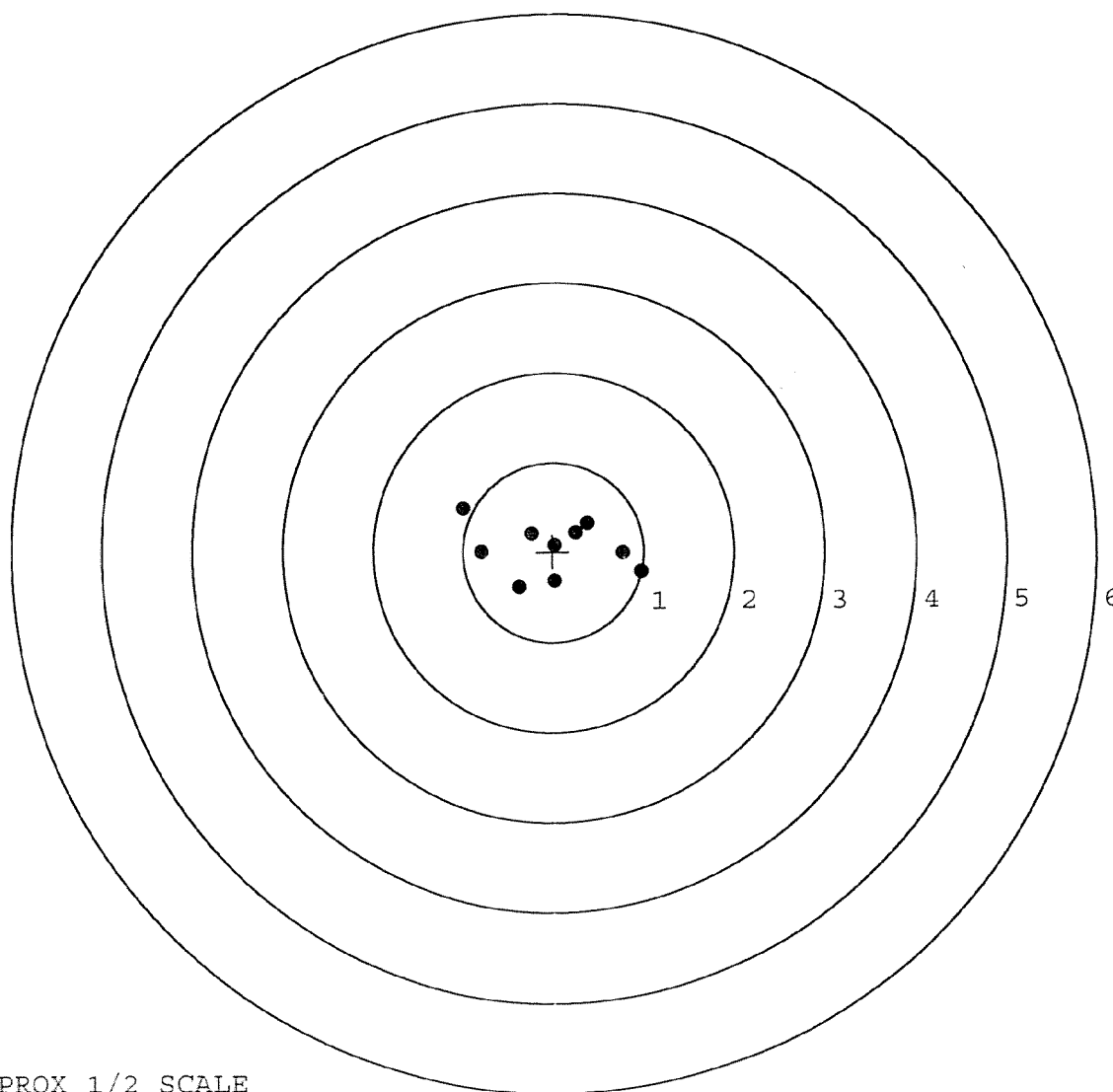


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605283.___0
TARGET NUMBER: 4
FILE DATE: 10/31/2006
FILE TIME: 06:27

POINT#	X	Y
1:	-0.994	0.493
2:	-0.799	-0.004
3:	-0.239	0.202
4:	-0.380	-0.397
5:	0.021	-0.331
6:	0.971	-0.228
7:	0.770	-0.021
8:	0.384	0.315
9:	0.024	0.073
10:	0.257	0.210

X CENTROID: 0.002
Y CENTROID: 0.031
POA TO CENTROID: 0.031
HORZ SPREAD: 1.965
VERT SPREAD: 0.890
GROUP SPREAD: 2.093
MIN RADIUS: 0.047
MAX RADIUS: 1.097
MEAN RADIUS: 0.574
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

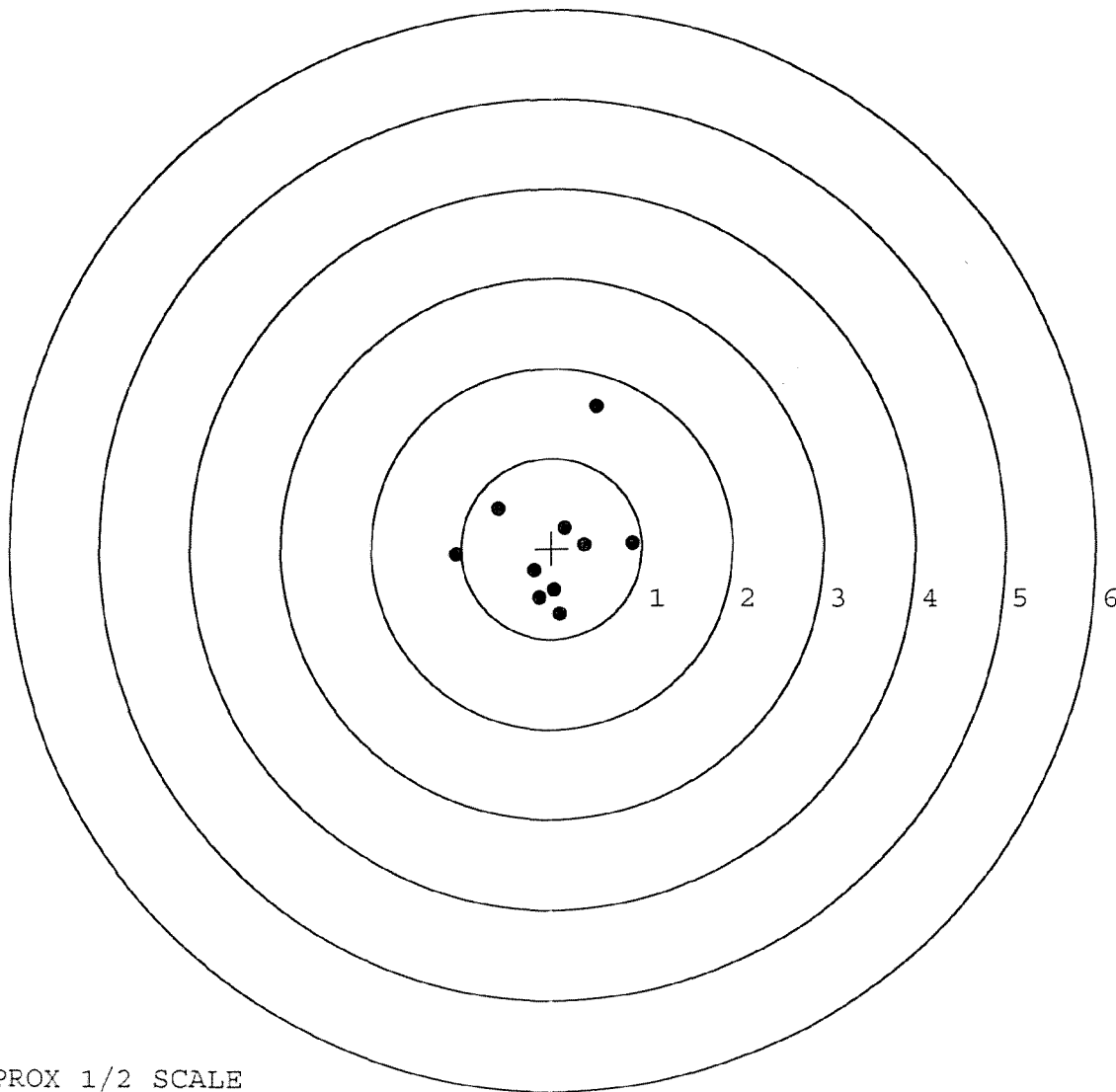


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605283. __0
TARGET NUMBER: 5
FILE DATE: 10/31/2006
FILE TIME: 06:27

POINT#	X	Y
1:	0.494	1.576
2:	-0.592	0.436
3:	-1.054	-0.078
4:	0.889	0.055
5:	0.366	0.036
6:	0.153	0.223
7:	0.094	-0.727
8:	0.035	-0.464
9:	-0.137	-0.552
10:	-0.192	-0.248

X CENTROID: 0.006
Y CENTROID: 0.026
POA TO CENTROID: 0.026
HORZ SPREAD: 1.943
VERT SPREAD: 2.303
GROUP SPREAD: 2.337
MIN RADIUS: 0.246
MAX RADIUS: 1.625
MEAN RADIUS: 0.709
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE