

G6605481

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



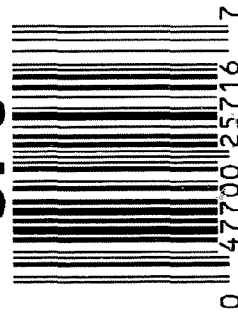
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605481

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605481

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLC
420	ASSEMBLE ACTION		10-6-06	RJZ
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	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR (IPD)	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)		10/17	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		11-1-06	RJZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

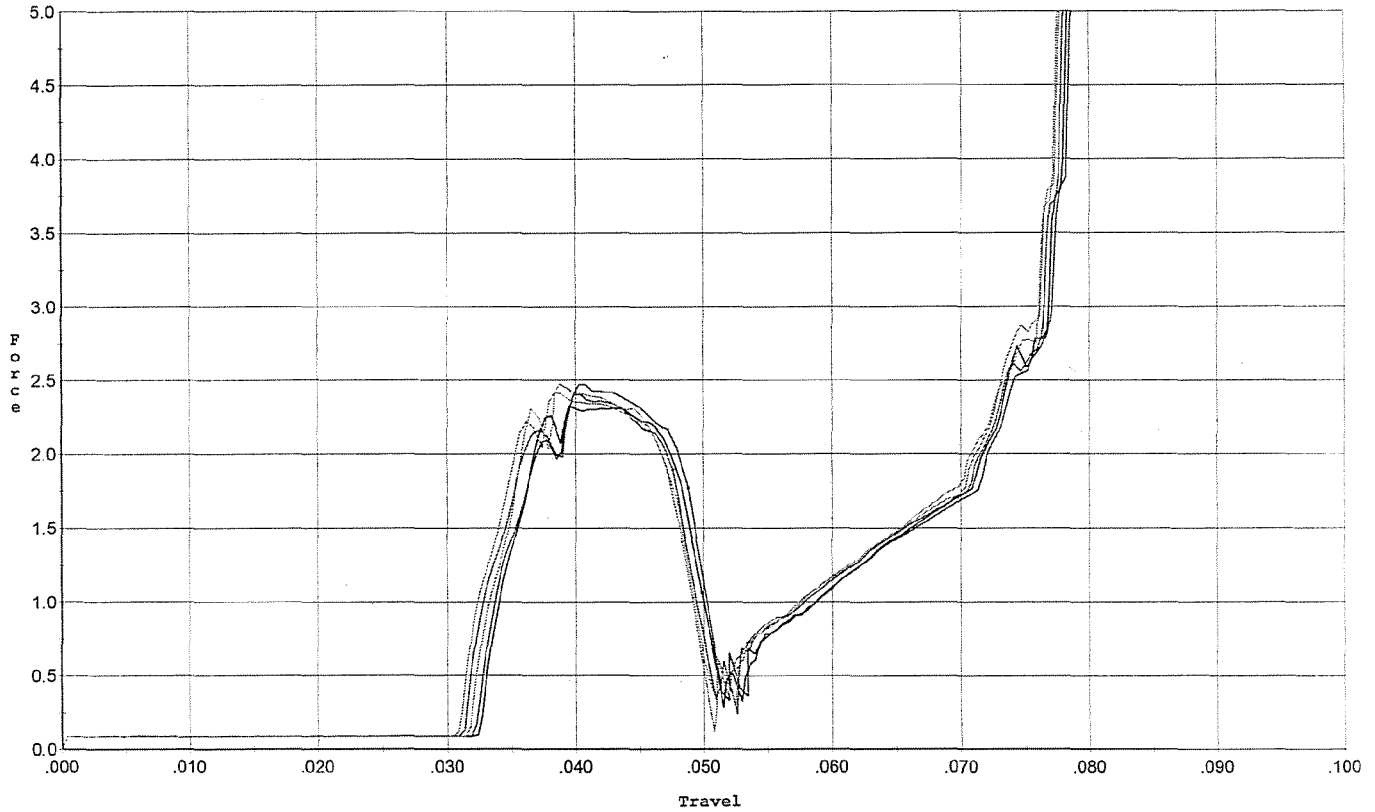
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	11/13/06	nom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	11/13/06	nom
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.026</u> <u>.026</u>	11/13/06	nom
	J) ASSEMBLE STOCK		11-1-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-15-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-1-06	RTZ
	M) IRON SIGHT ALIGNMENT		11-1-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-1-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-2-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-2-06	CHS
670	FINAL INSPECTION A) HEADSPACE		11-15-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.37</u> <u>2.36</u> <u>2.40</u> <u>2.42</u>	11-11-06	RP
	C) FUNCTION		11-15-06	L.P.D.
690	PACK		11/17/06	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

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



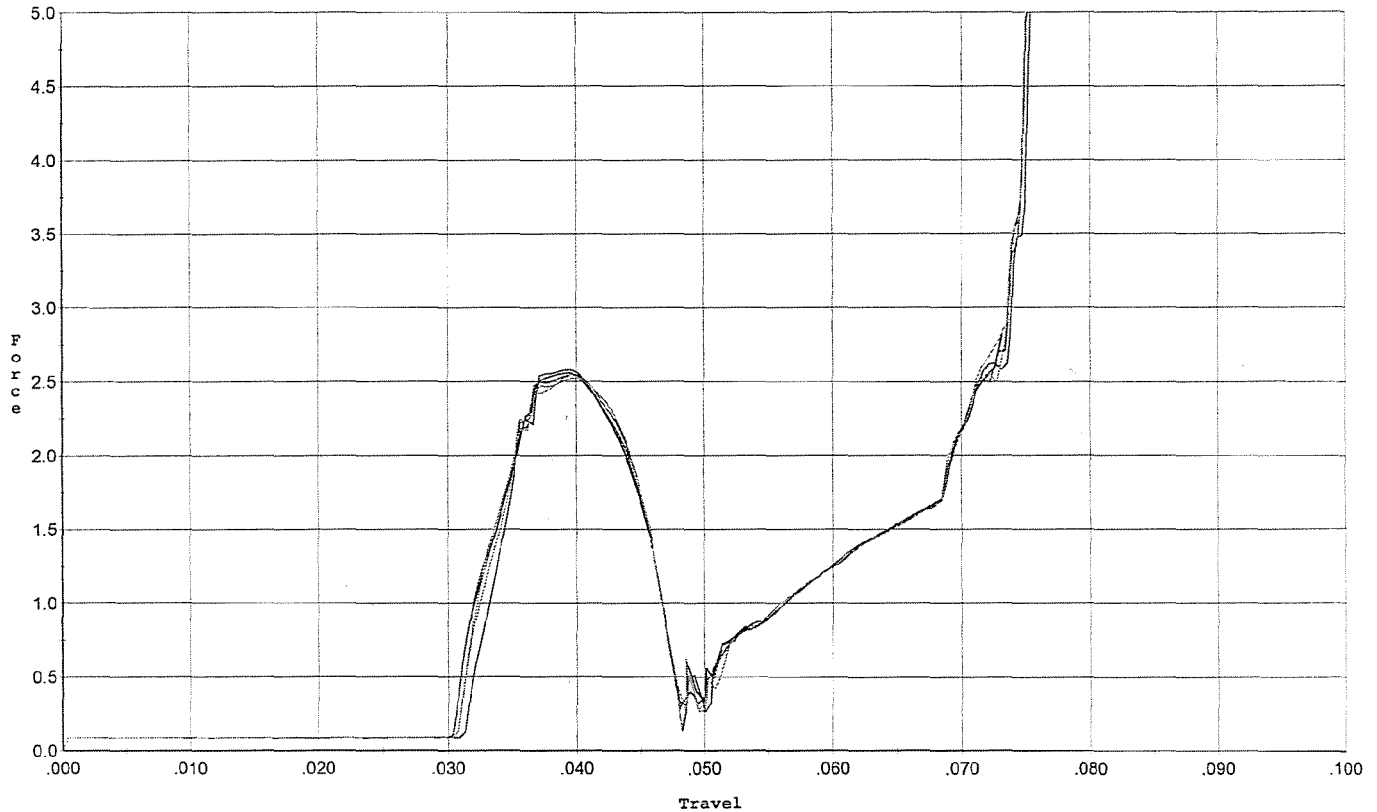
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.470	0.049	0.032	0.035	0.036		Set Trigger
2	2.327	0.050	0.033	0.035	0.036		Set Trigger
3	2.402	0.048	0.032	0.035	0.035		Set Trigger
4	2.474	0.048	0.032	0.035	0.035		Set Trigger
5	2.415	0.048	0.031	0.034	0.037		Set Trigger

Avg 2.41

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

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



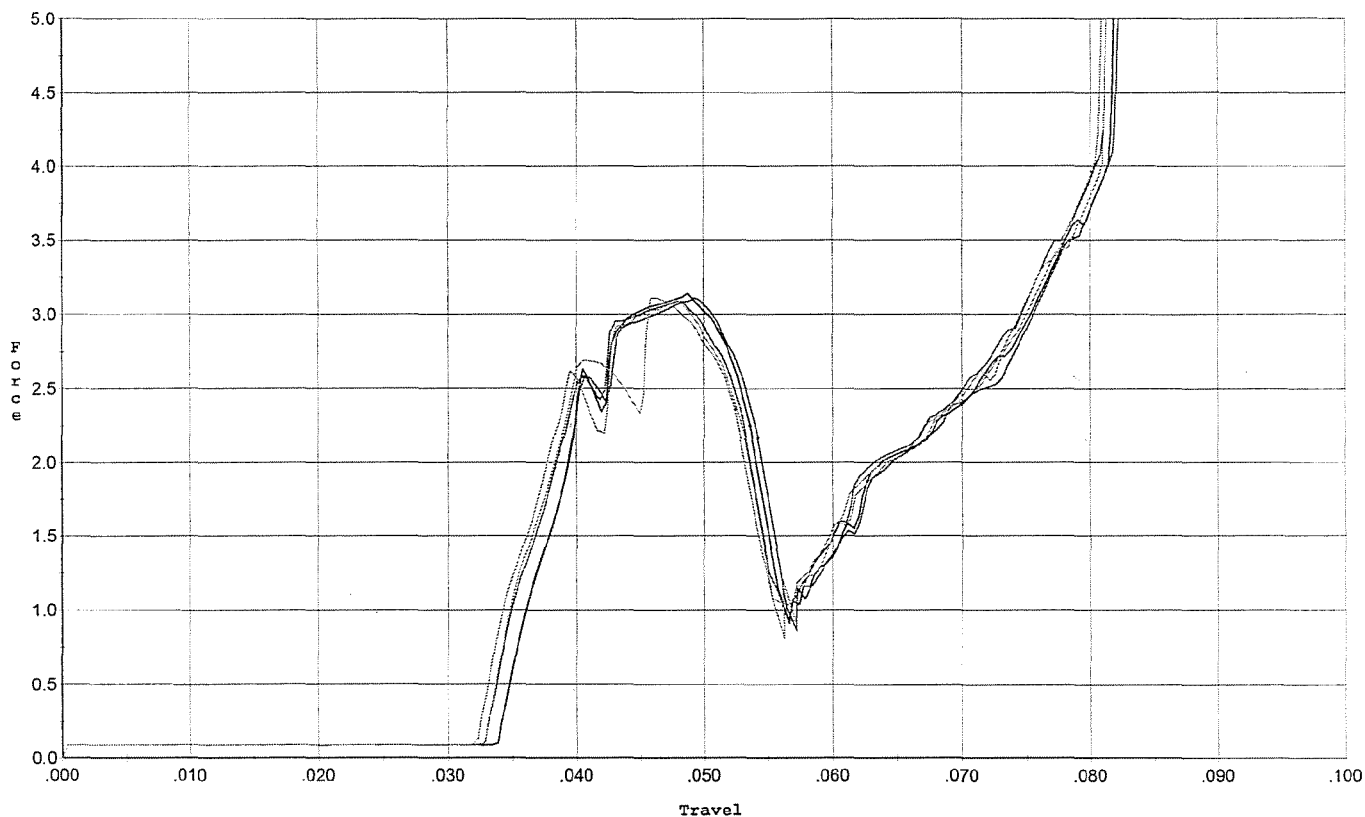
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.580	0.046	0.032	0.035	0.031		Set Trigger
2	2.558	0.046	0.031	0.034	0.033		Set Trigger
3	2.550	0.046	0.031	0.034	0.033		Set Trigger
4	2.548	0.046	0.031	0.034	0.033		Set Trigger
5	2.524	0.046	0.031	0.034	0.032		Set Trigger

AVG 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

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



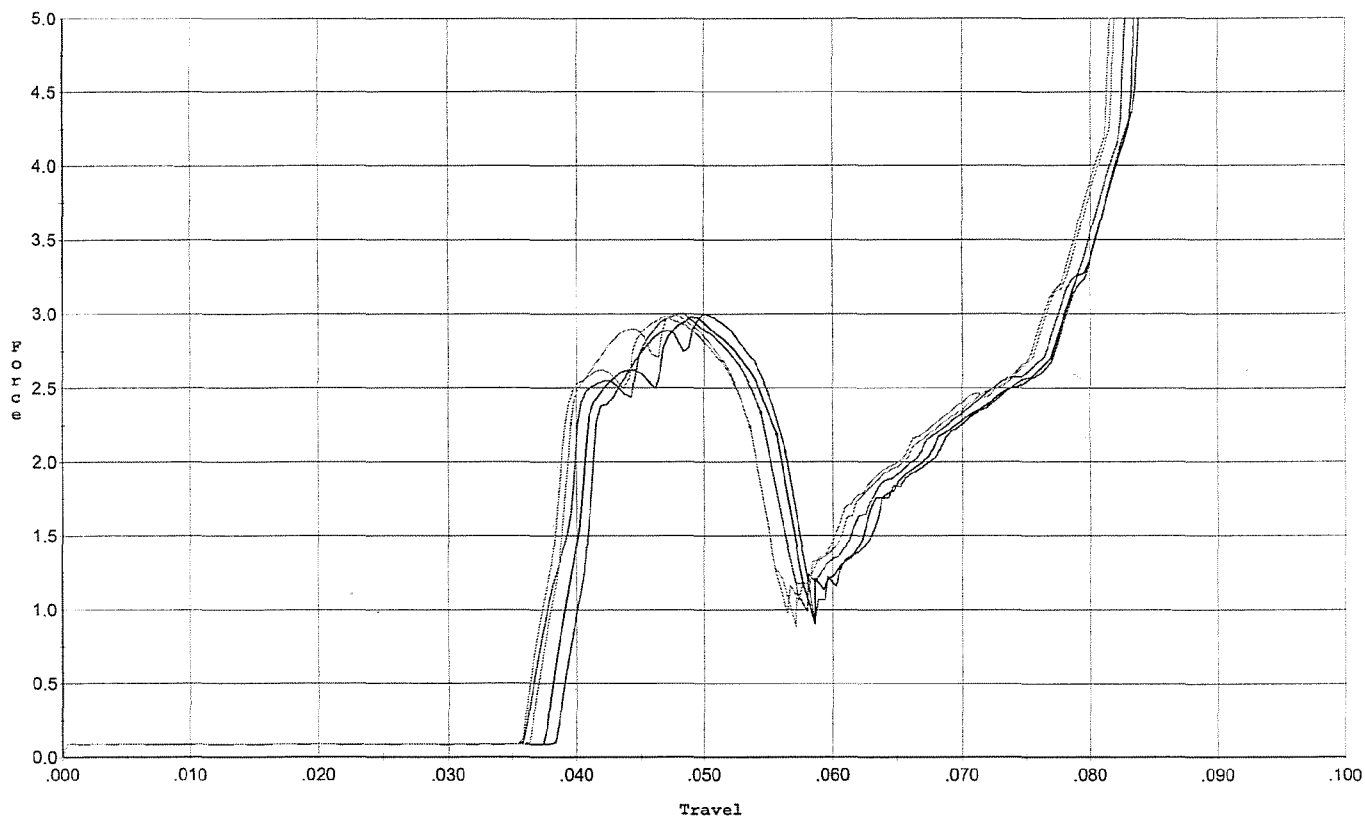
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.111	0.054	0.034	0.034	0.051		Set Trigger
2	3.142	0.054	0.034	0.034	0.050		Set Trigger
3	3.086	0.053	0.033	0.034	0.051		Set Trigger
4	3.111	0.053	0.033	0.034	0.050		Set Trigger
5	3.074	0.052	0.033	0.033	0.050		Set Trigger

AVG 3.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

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



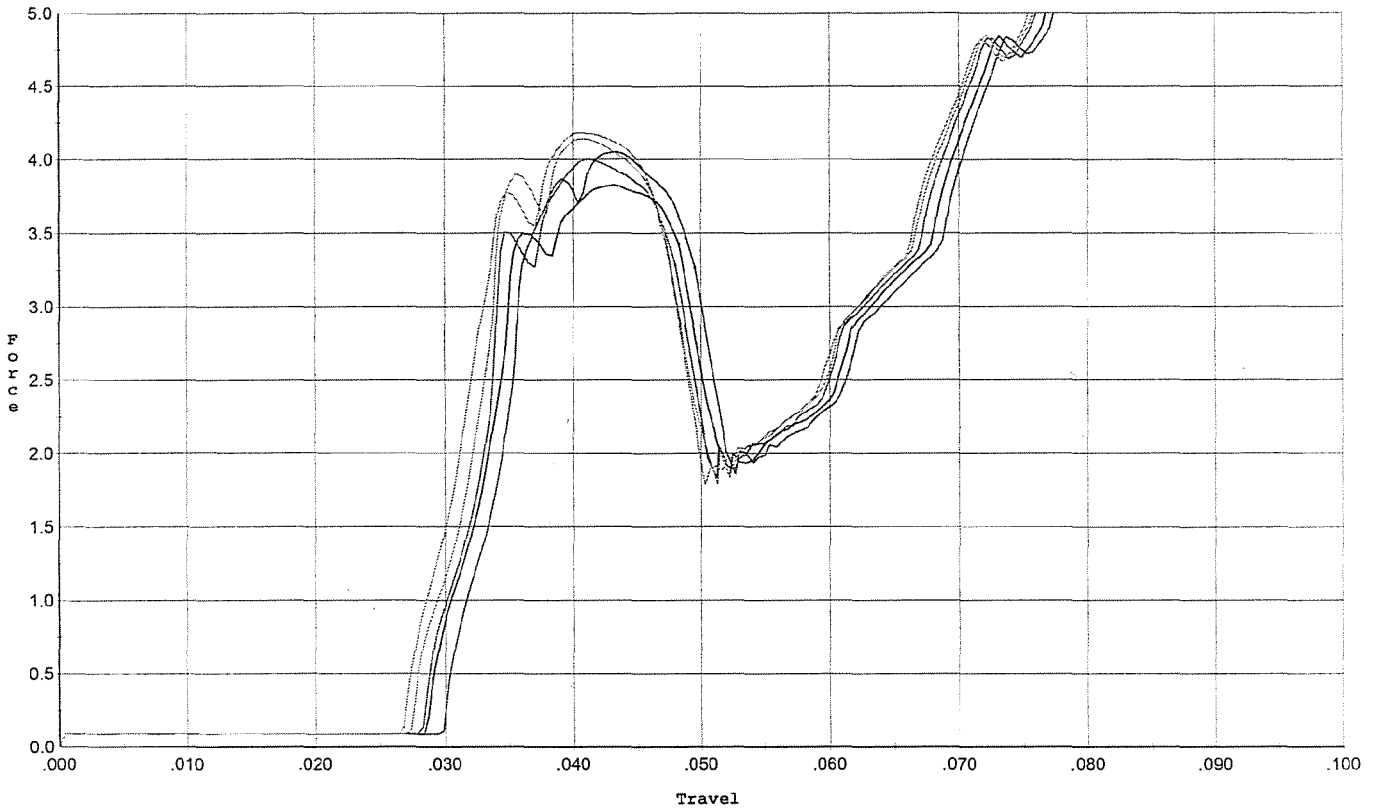
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.001	0.056	0.039	0.034	0.048		Set Trigger
2	2.974	0.056	0.038	0.034	0.048		Set Trigger
3	2.999	0.054	0.036	0.034	0.048		Set Trigger
4	2.998	0.054	0.037	0.034	0.047		Set Trigger
5	2.985	0.054	0.036	0.034	0.047		Set Trigger

Avg 2.99

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

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



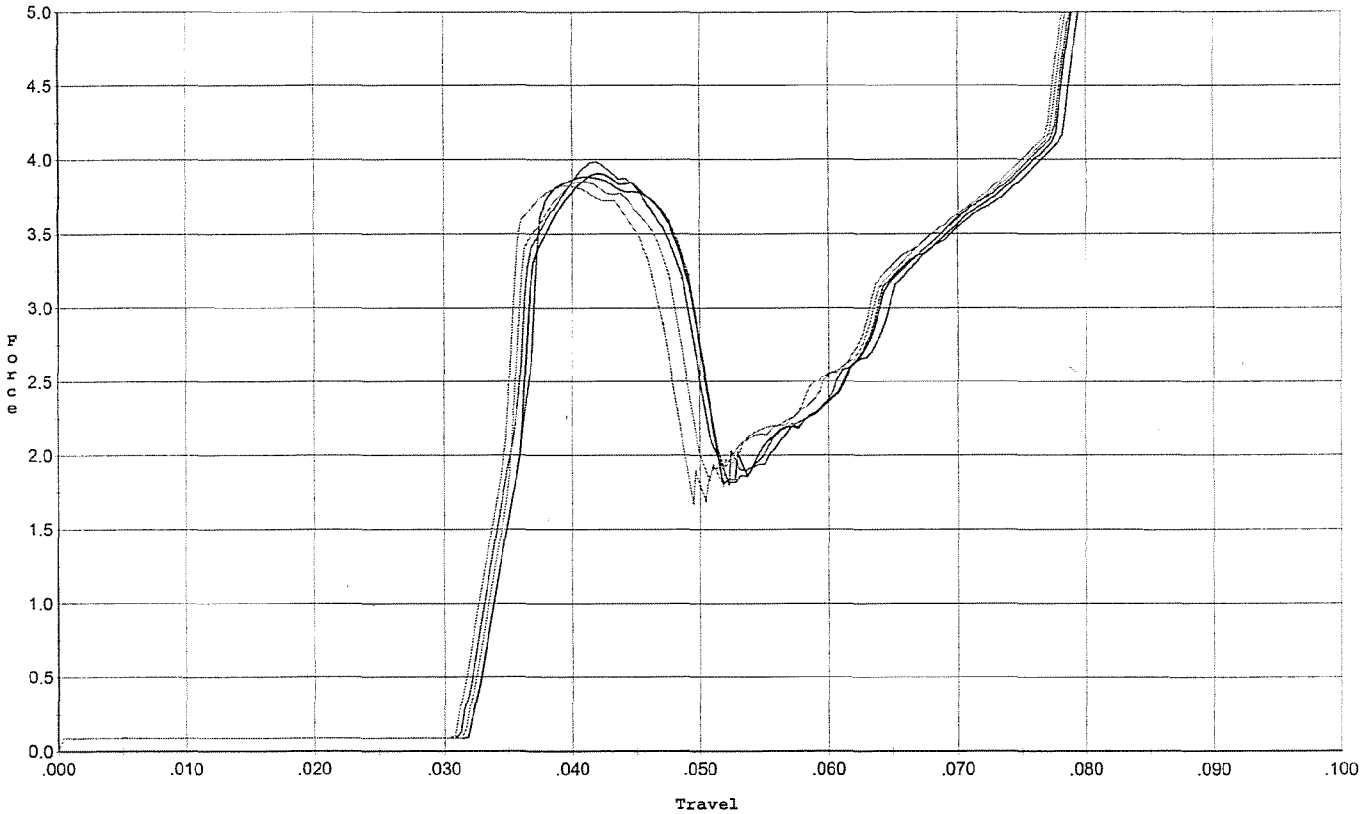
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.051	0.050	0.030	0.031	0.065		Set Trigger
2	3.826	0.048	0.029	0.031	0.063		Set Trigger
3	3.998	0.048	0.029	0.031	0.064		Set Trigger
4	4.141	0.047	0.028	0.031	0.066		Set Trigger
5	4.182	0.047	0.027	0.030	0.069		Set Trigger

AVG 4.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

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



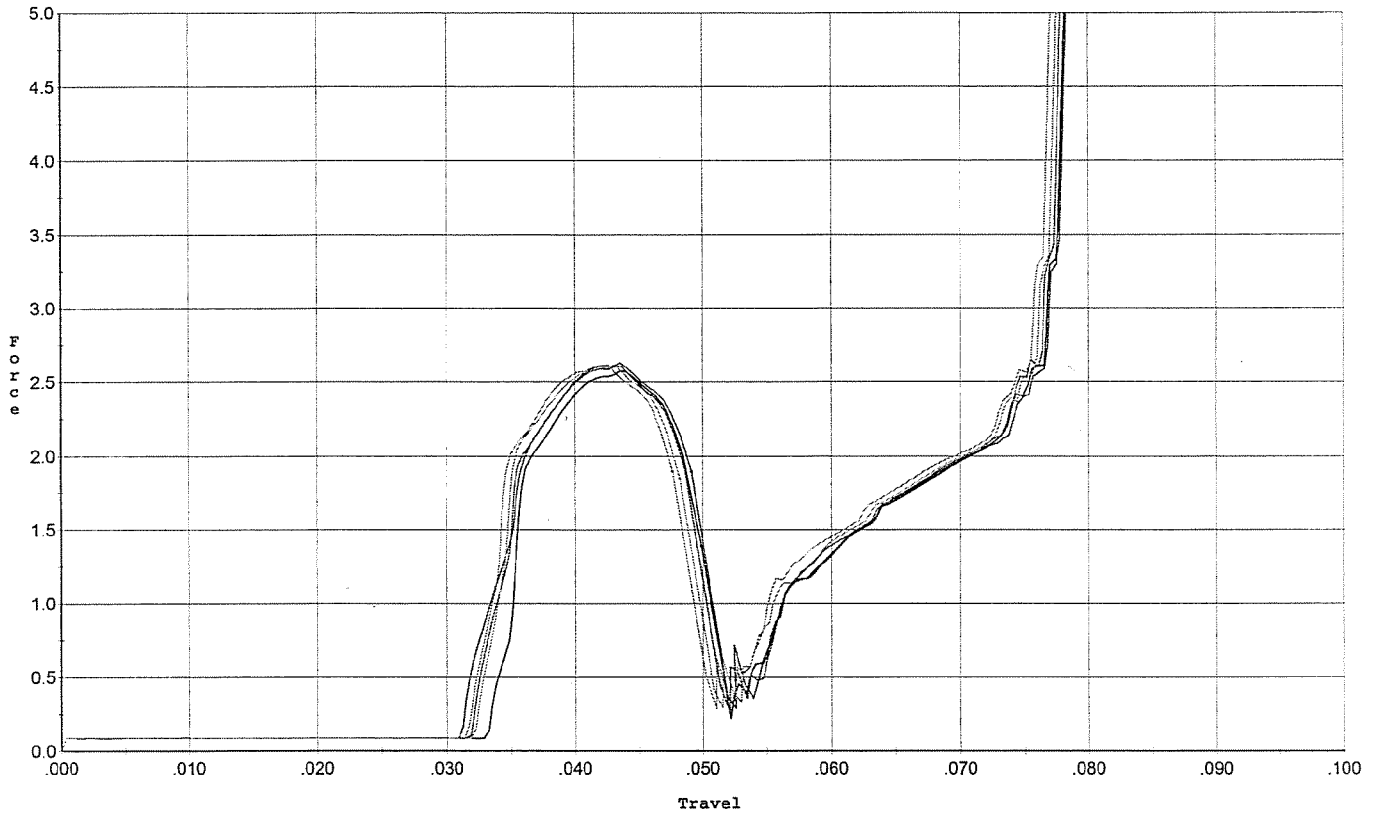
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.883	0.049	0.032	0.034	0.056		Set Trigger
2	3.907	0.049	0.032	0.034	0.058		Set Trigger
3	3.986	0.049	0.032	0.033	0.060		Set Trigger
4	3.850	0.048	0.032	0.034	0.054		Set Trigger
5	3.823	0.047	0.031	0.034	0.053		Set Trigger

AVG 3.89

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5



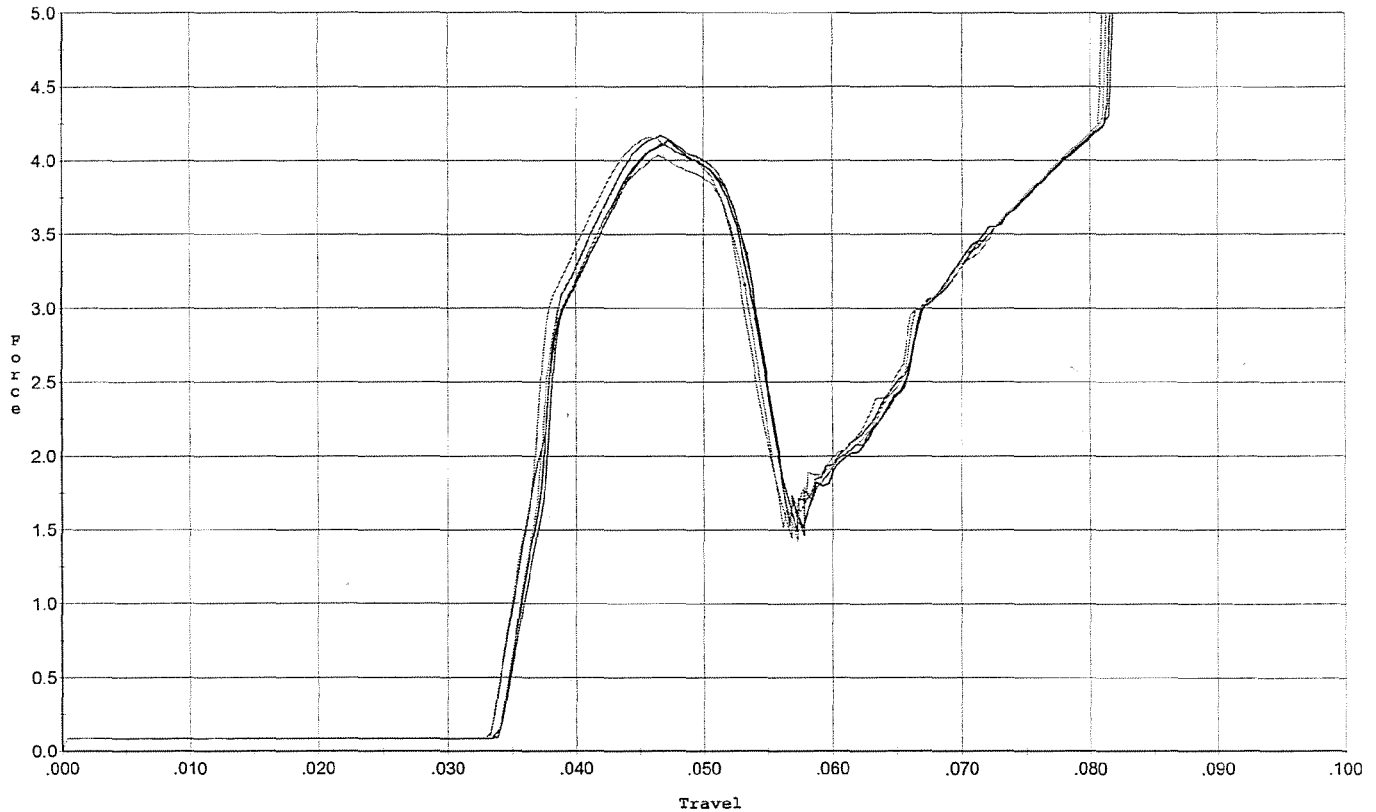
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.629	0.049	0.031	0.034	0.040		Set Trigger
2	2.578	0.050	0.033	0.035	0.037		Set Trigger
3	2.606	0.049	0.032	0.034	0.038		Set Trigger
4	2.616	0.048	0.032	0.034	0.037		Set Trigger
5	2.616	0.048	0.032	0.034	0.037		Set Trigger

AVG 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.134	0.053	0.034	0.033	0.067		Set Trigger
2	4.115	0.054	0.034	0.033	0.068		Set Trigger
3	4.170	0.054	0.034	0.033	0.070		Set Trigger
4	4.034	0.053	0.034	0.033	0.066		Set Trigger
5	4.159	0.052	0.034	0.033	0.067		Set Trigger

AVG 4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605481.___0
FILE DATE AND TIME: 11/03/2006 05:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.017
The Average Y Centroid of the Five Target Set:	-0.039
The Average Point of Impact of the Five Target Set:	0.043
The Average Mean Radius of the Five Target Set:	0.732
The Distance from POA to Centroid Target #1:	0.035
The Distance from Centroid Target #2 to Centroid Target #1:	0.091
The Distance from Centroid Target #3 to Centroid Target #1:	0.076
The Distance from Centroid Target #4 to Centroid Target #1:	0.097
The Distance from Centroid Target #5 to Centroid Target #1:	0.054

SERIAL NUMBER: G6605481. __0

TARGET NUMBER: 1

FILE DATE: 11/03/2006

FILE TIME: 05:30

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

1:	-0.017	-0.033
----	--------	--------

2:	0.209	-0.169
----	-------	--------

3:	0.543	-0.510
----	-------	--------

4:	0.138	-0.650
----	-------	--------

5:	0.275	1.218
----	-------	-------

6:	-0.254	0.439
----	--------	-------

7:	-0.724	0.841
----	--------	-------

8:	-0.929	0.468
----	--------	-------

9:	-0.795	0.312
----	--------	-------

10:	1.210	-1.831
-----	-------	--------

X CENTROID: -0.034

Y CENTROID: 0.009

POA TO CENTROID: 0.035

HORZ SPREAD: 2.139

VERT SPREAD: 3.049

GROUP SPREAD: 3.298

MIN RADIUS: 0.045

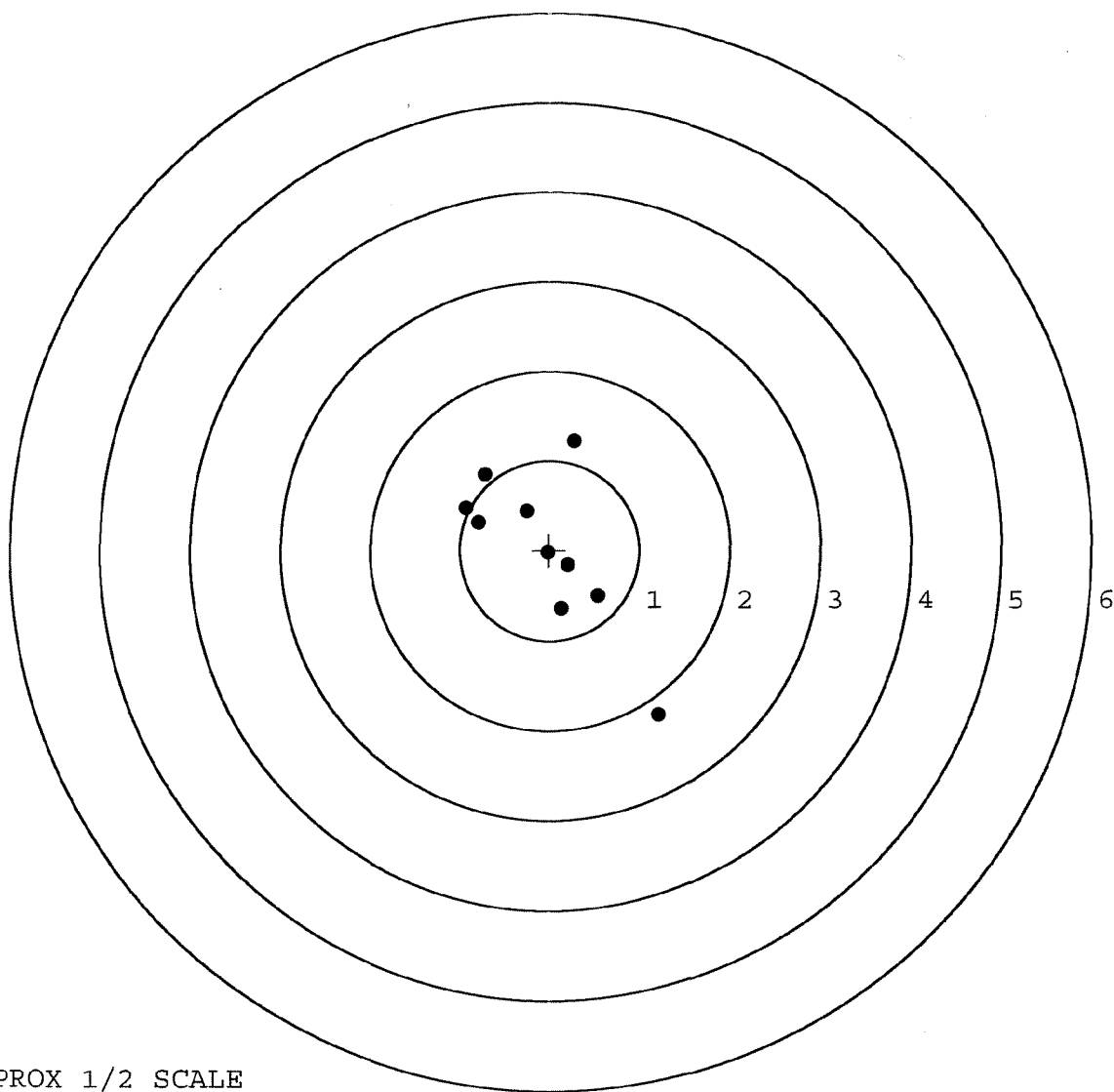
MAX RADIUS: 2.221

MEAN RADIUS: 0.866

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

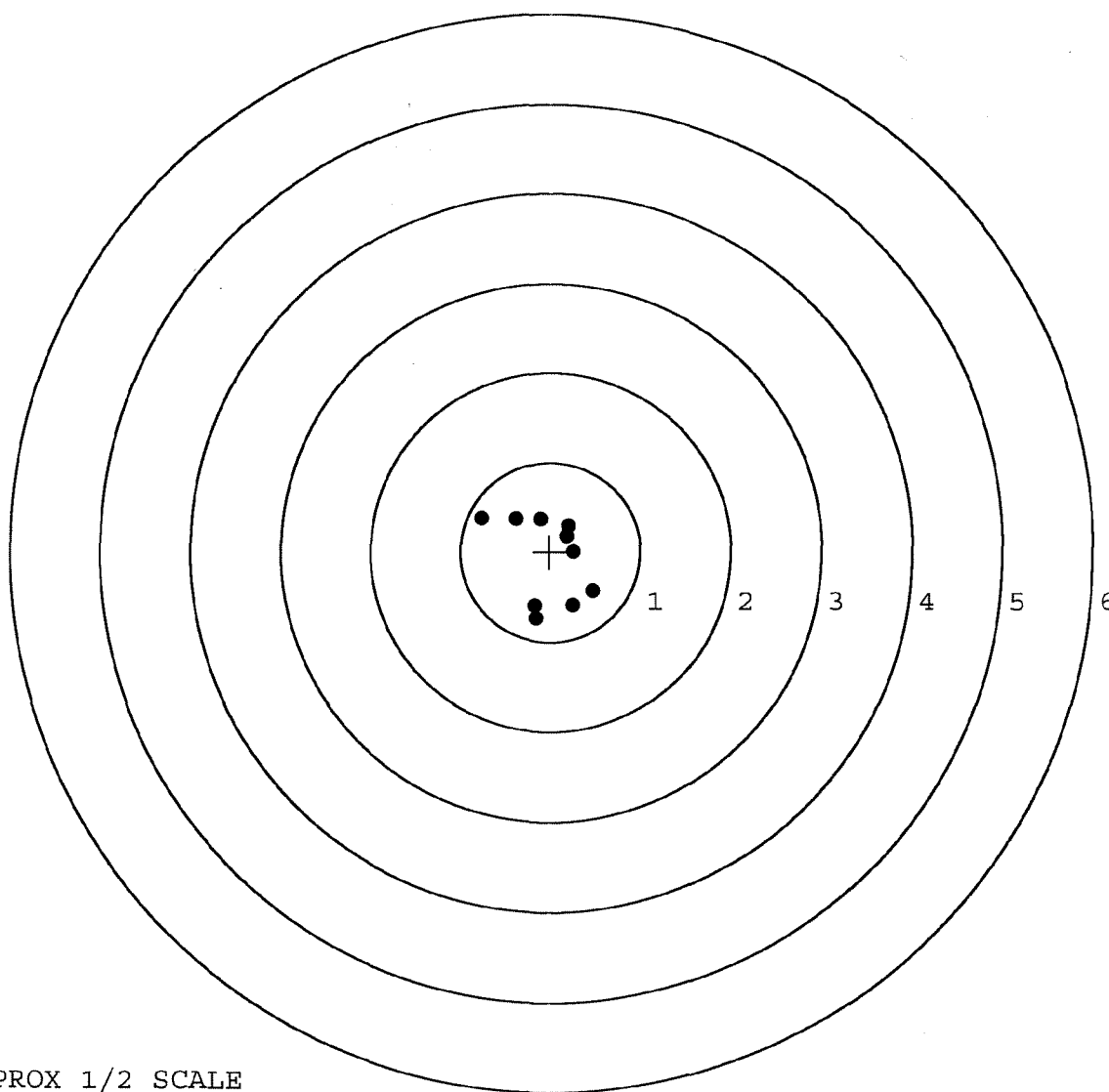


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605481. __0
TARGET NUMBER: 2
FILE DATE: 11/03/2006
FILE TIME: 05:30

POINT#	X	Y
1:	-0.154	-0.741
2:	0.260	-0.596
3:	0.476	-0.436
4:	0.261	0.005
5:	0.204	0.292
6:	-0.112	0.364
7:	-0.384	0.360
8:	-0.771	0.368
9:	-0.167	-0.604
10:	0.186	0.172

X CENTROID: -0.020
Y CENTROID: -0.082
POA TO CENTROID: 0.084
HORZ SPREAD: 1.247
VERT SPREAD: 1.109
GROUP SPREAD: 1.484
MIN RADIUS: 0.294
MAX RADIUS: 0.875
MEAN RADIUS: 0.537
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605481. 0

TARGET NUMBER: 3

FILE DATE: 11/03/2006

FILE TIME: 05:30

POINT#	X	Y
1:	-1.127	0.138
2:	-0.838	0.656
3:	-0.291	0.918
4:	-0.218	0.208
5:	0.060	-0.104
6:	-0.034	-0.340
7:	0.645	-0.420
8:	0.862	-0.285
9:	0.957	-1.039
10:	0.112	-0.244

X CENTROID: 0.013

Y CENTROID: -0.051

POA TO CENTROID: 0.053

HORZ SPREAD: 2.084

VERT SPREAD: 1.957

GROUP SPREAD: 2.469

MIN RADIUS: 0.071

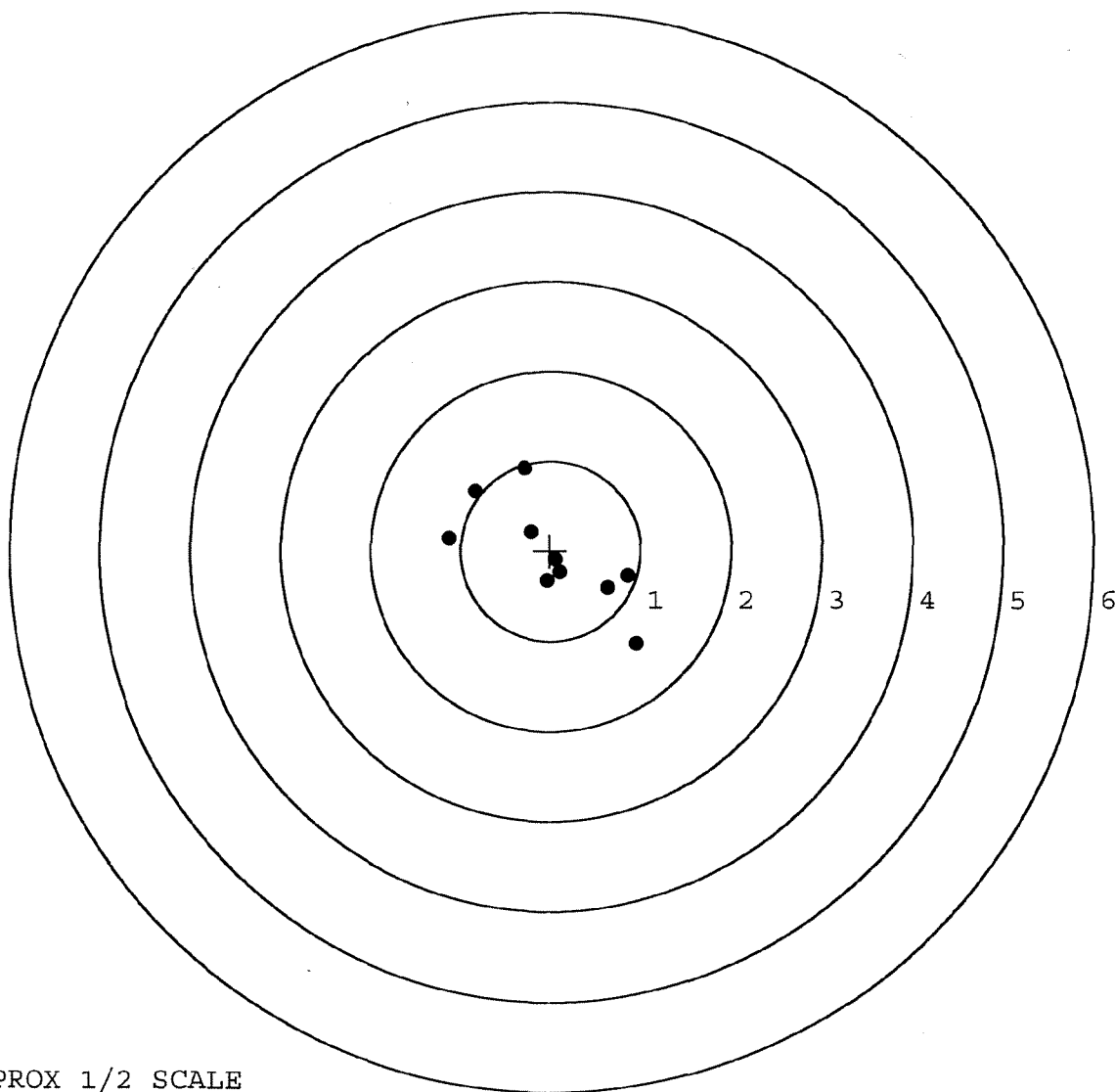
MAX RADIUS: 1.366

MEAN RADIUS: 0.718

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605481. __0

TARGET NUMBER: 4

FILE DATE: 11/03/2006

FILE TIME: 05:30

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

1:	-0.654	-1.705
----	--------	--------

2:	-1.148	-0.320
----	--------	--------

3:	0.409	-0.859
----	-------	--------

4:	-0.402	-0.264
----	--------	--------

5:	0.328	0.029
----	-------	-------

6:	-0.109	0.100
----	--------	-------

7:	-0.185	0.496
----	--------	-------

8:	-0.289	0.358
----	--------	-------

9:	0.684	0.777
----	-------	-------

10:	0.747	0.544
-----	-------	-------

X CENTROID: -0.062

Y CENTROID: -0.084

POA TO CENTROID: 0.105

HORZ SPREAD: 1.895

VERT SPREAD: 2.482

GROUP SPREAD: 2.820

MIN RADIUS: 0.190

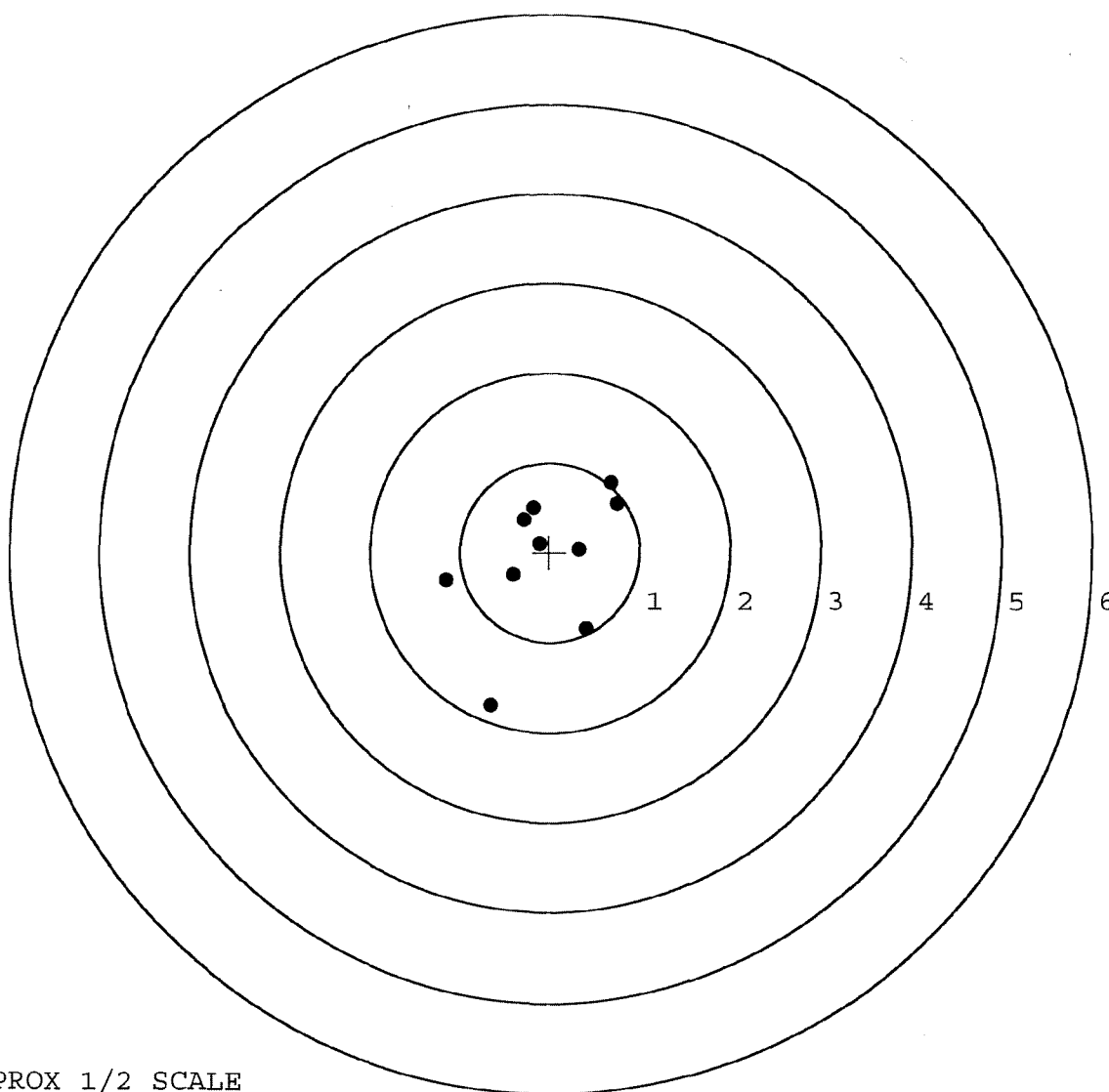
MAX RADIUS: 1.725

MEAN RADIUS: 0.798

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

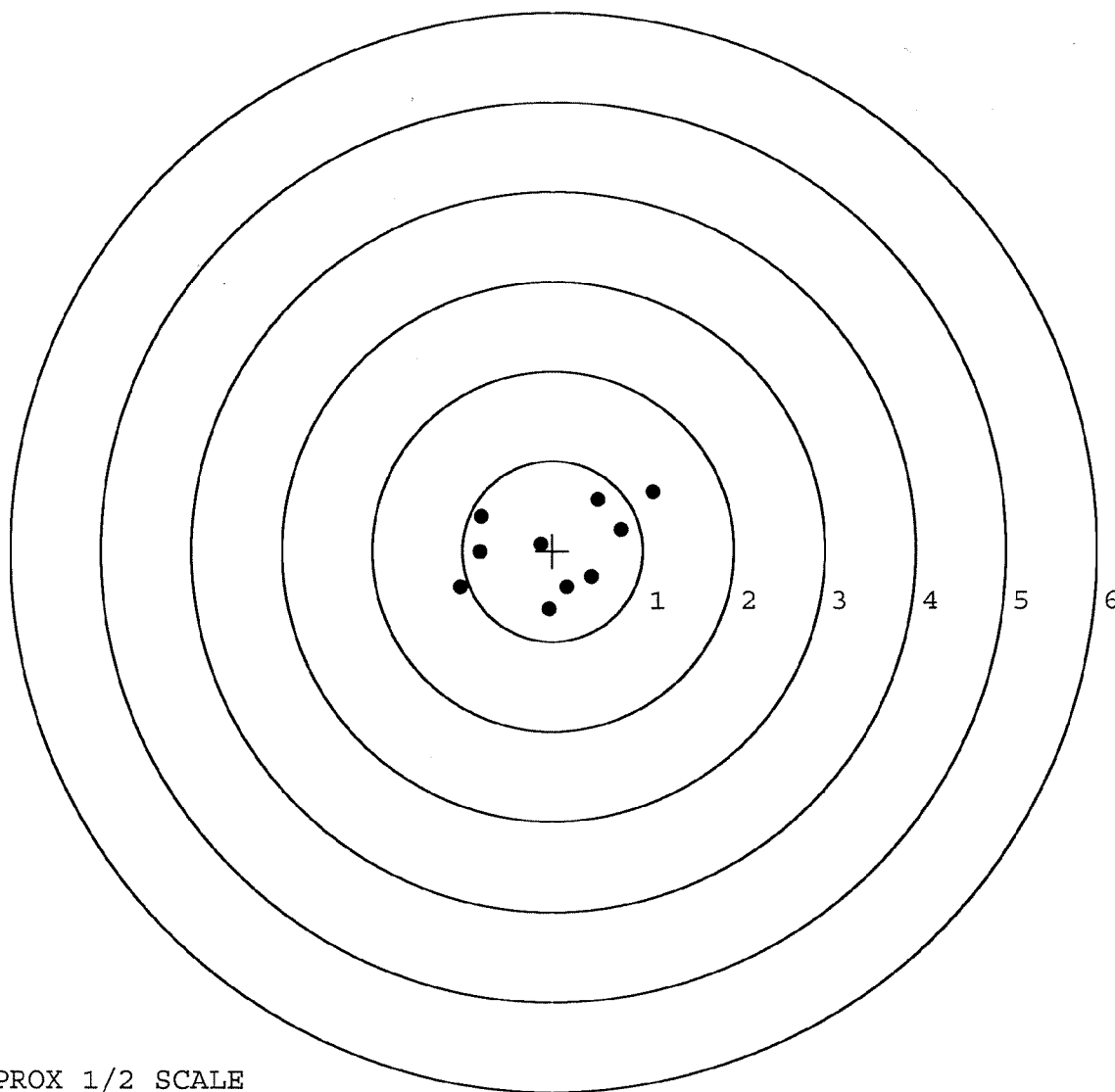


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605481. __0
TARGET NUMBER: 5
FILE DATE: 11/03/2006
FILE TIME: 05:30

POINT#	K	Y
1:	-0.035	-0.650
2:	0.164	-0.401
3:	0.438	-0.291
4:	0.764	0.232
5:	1.109	0.648
6:	0.504	0.563
7:	-0.127	0.073
8:	-0.792	0.377
9:	-0.806	-0.014
10:	-1.022	-0.403

X CENTROID: 0.020
Y CENTROID: 0.013
POA TO CENTROID: 0.024
HORZ SPREAD: 2.131
VERT SPREAD: 1.298
GROUP SPREAD: 2.376
MIN RADIUS: 0.158
MAX RADIUS: 1.261
MEAN RADIUS: 0.739
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE