

G6605344

ORDER 25716

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

UPC



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UPC



SERIAL NO.

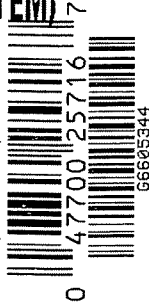


M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



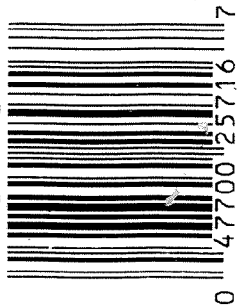
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605344

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605344

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		10-3-06	SD
430	ASSEMBLE TO STOCK		10-4-06	DK
440	PROOF		10-4-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-4-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 05 2006	10-4-06	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-03-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	RP
510	DRILL AND TAP SIGHT HOLES		10-4-06	SD
520	GOFF BLAST BBL / REC		10-9-06	UB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/13/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-19-06	SD
	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		10-27-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

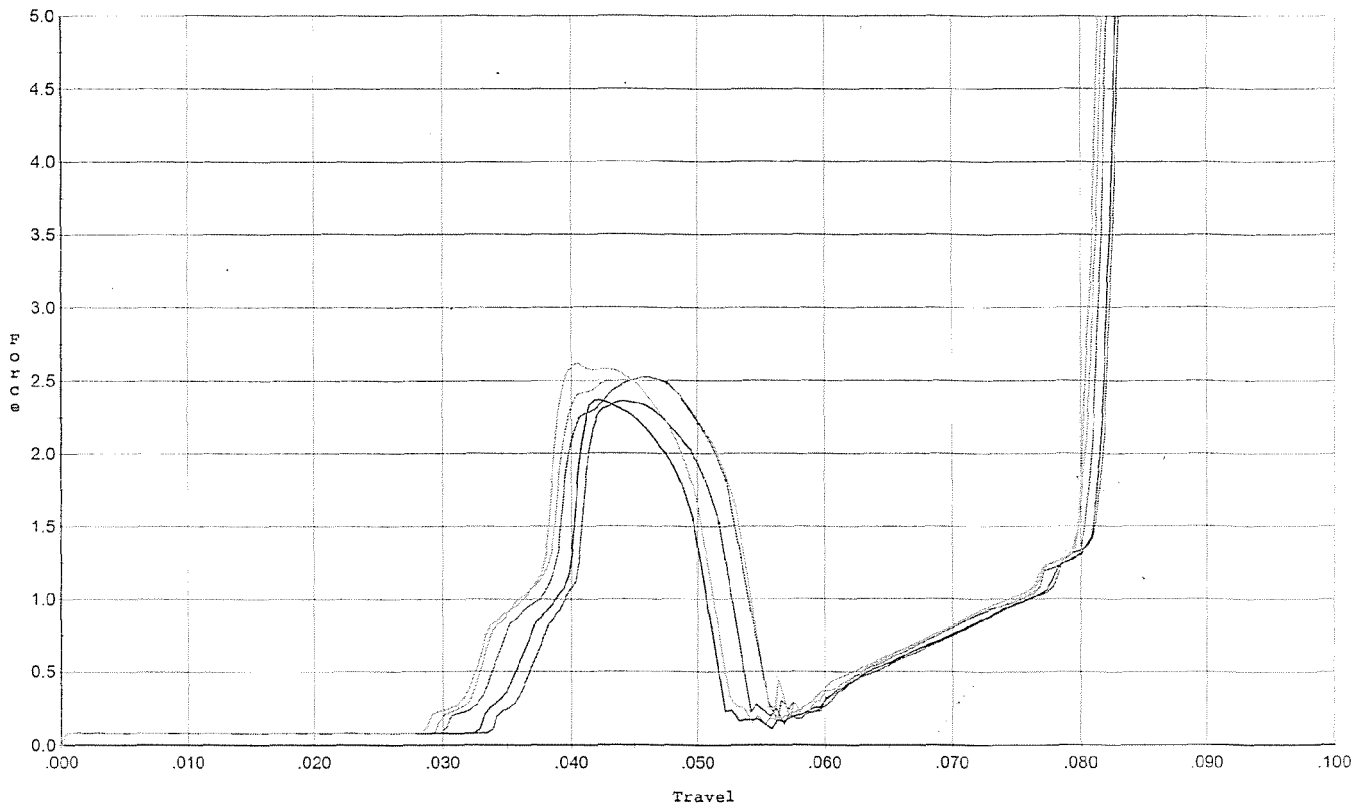
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>40</u> <u>42</u> <u>45</u>	11-14-06	SD
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>60</u> <u>50</u> <u>50</u>	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.024</u>	11-14-06	SD
	J) ASSEMBLE STOCK		10-27-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-14-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-27-06	RTZ
	M) IRON SIGHT ALIGNMENT		10-27-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-27-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-30-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-30-06	DL
670	FINAL INSPECTION A) HEADSPACE		11-14-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>234</u> <u>232</u> <u>222</u> <u>242</u> <u>248</u>	11-11-06	RP
	C) FUNCTION		11-14-06	L.P.D.
690	PACK		11-08-06	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/11/06

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



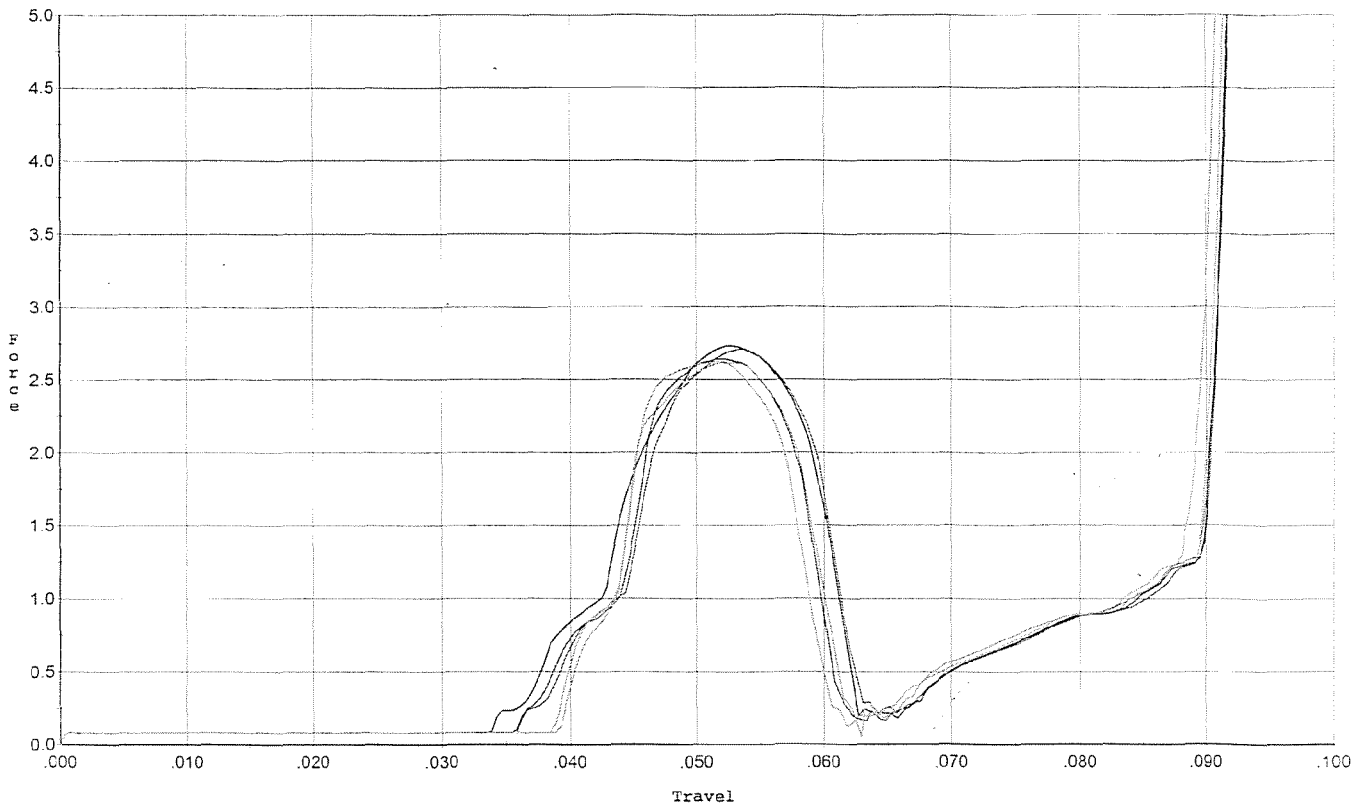
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.360	0.052	0.034	0.037	0.031		Set Trigger
2	2.372	0.050	0.033	0.039	0.028		Set Trigger
3	2.524	0.052	0.031	0.035	0.039		Set Trigger
4	2.621	0.050	0.029	0.037	0.037		Set Trigger
5	2.524	0.053	0.030	0.034	0.043		Set Trigger

Avg. 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/11/06

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



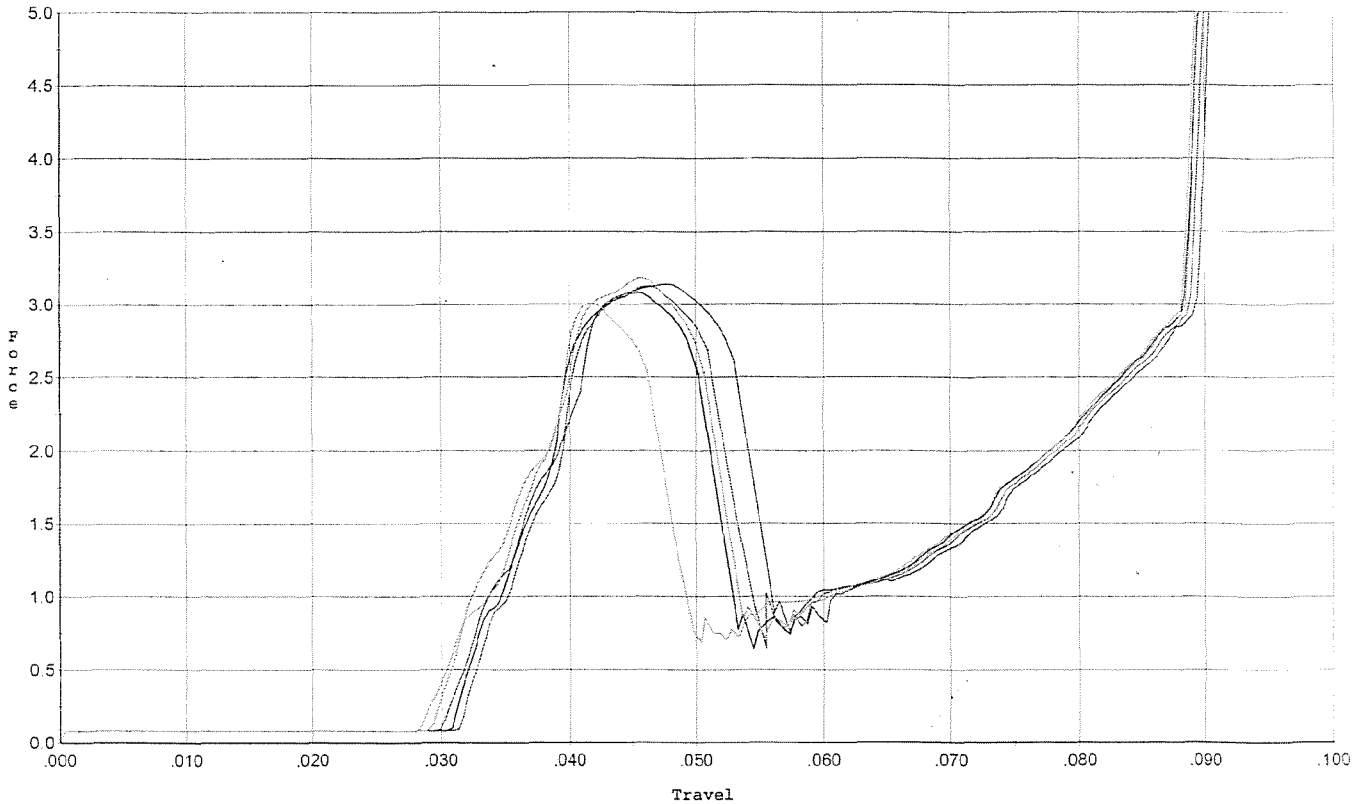
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.644	0.058	0.036	0.039	0.042		Set Trigger
2	2.732	0.060	0.034	0.038	0.048		Set Trigger
3	2.709	0.060	0.036	0.038	0.045		Set Trigger
4	2.626	0.057	0.039	0.040	0.039		Set Trigger
5	2.619	0.060	0.040	0.039	0.042		Set Trigger

AVG 2.66

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/11/06

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



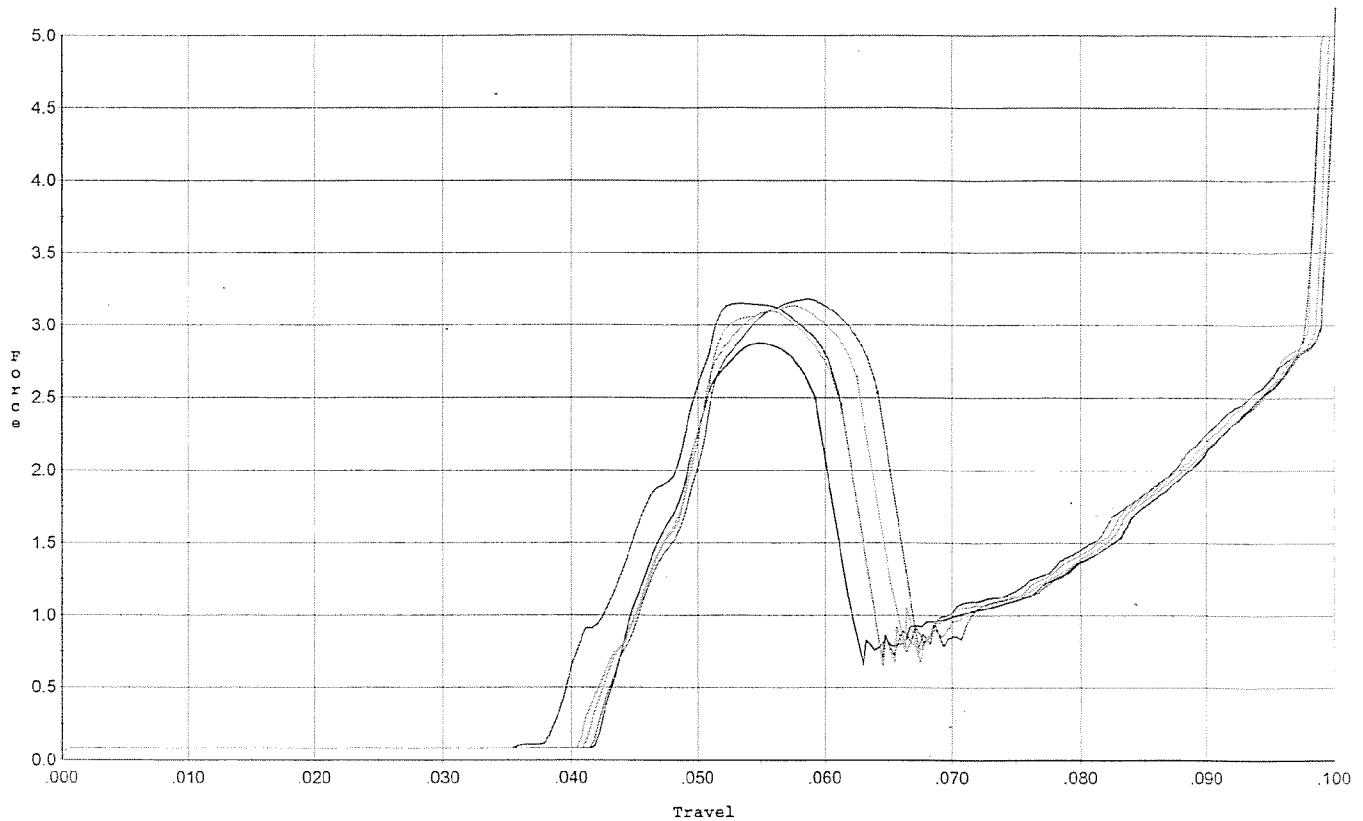
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.137	0.053	0.030	0.040	0.055		Set Trigger
2	3.082	0.050	0.031	0.041	0.046		Set Trigger
3	3.126	0.051	0.032	0.041	0.047		Set Trigger
4	3.008	0.046	0.029	0.045	0.036		Set Trigger
5	3.183	0.051	0.030	0.041	0.050		Set Trigger

AVG 3.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/11/06

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



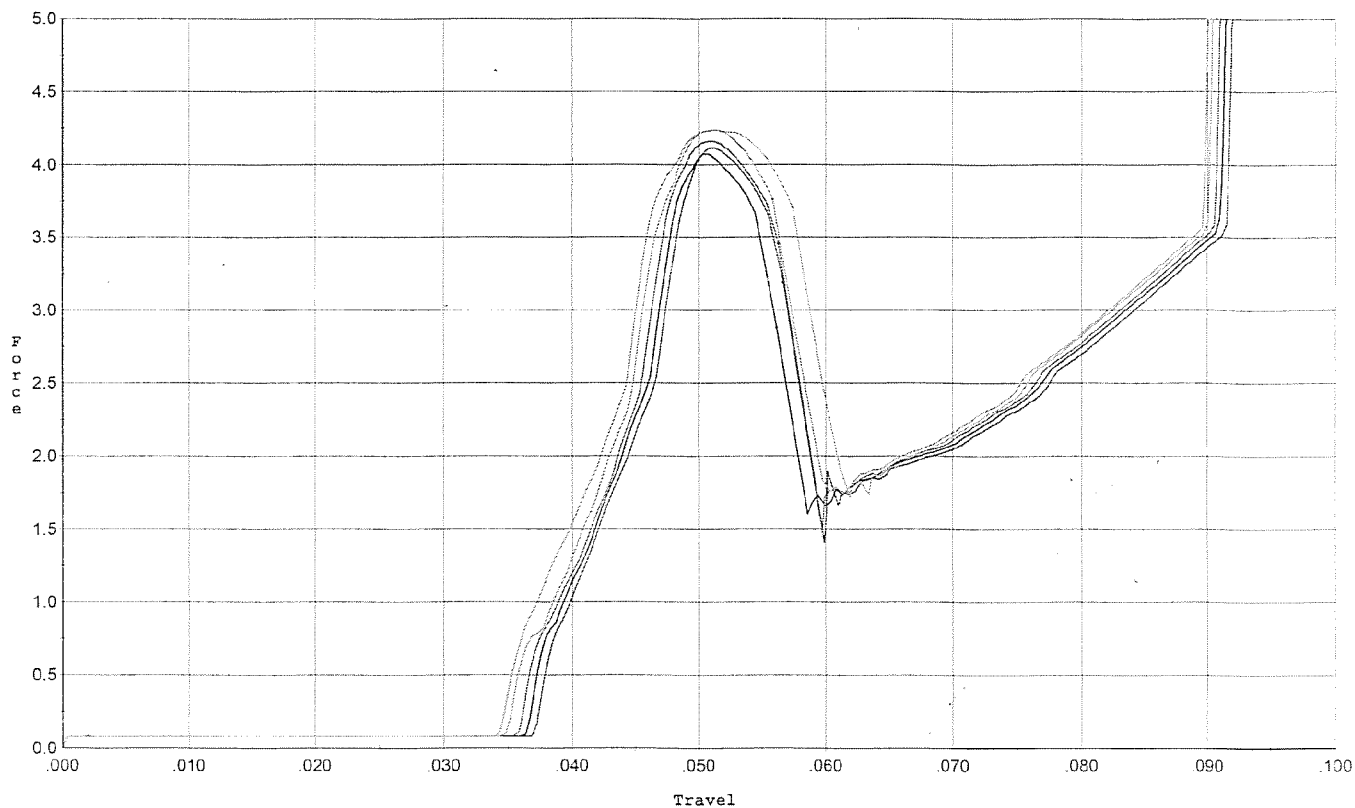
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.148	0.061	0.039	0.042	0.055		Set Trigger
2	2.874	0.059	0.042	0.045	0.041		Set Trigger
3	3.179	0.064	0.042	0.042	0.056		Set Trigger
4	3.133	0.062	0.041	0.042	0.053		Set Trigger
5	3.096	0.061	0.041	0.043	0.049		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/11/06

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



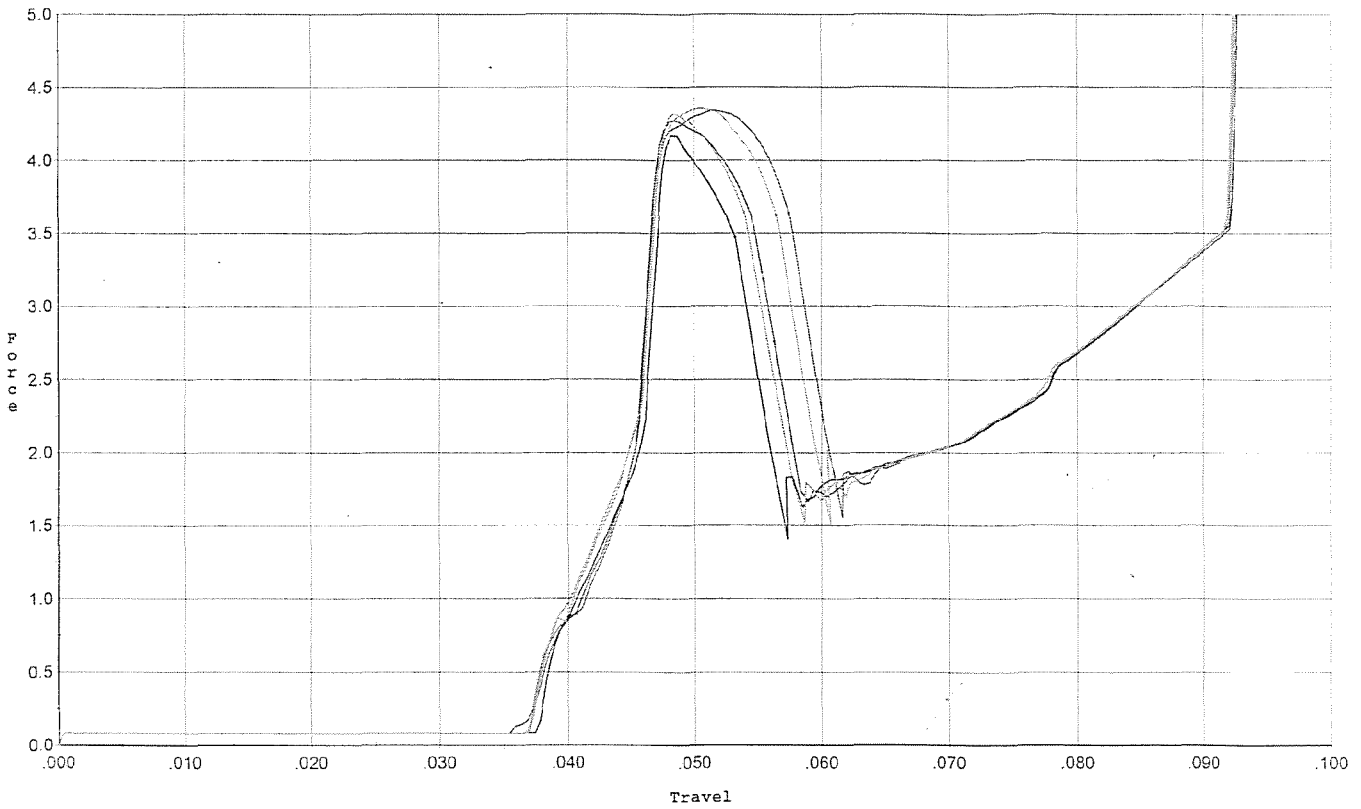
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.118	0.057	0.037	0.039	0.058		Set Trigger
2	4.074	0.056	0.037	0.039	0.056		Set Trigger
3	4.162	0.056	0.036	0.038	0.061		Set Trigger
4	4.237	0.057	0.035	0.036	0.070		Set Trigger
5	4.237	0.056	0.035	0.037	0.067		Set Trigger

AVG 4.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/11/06

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



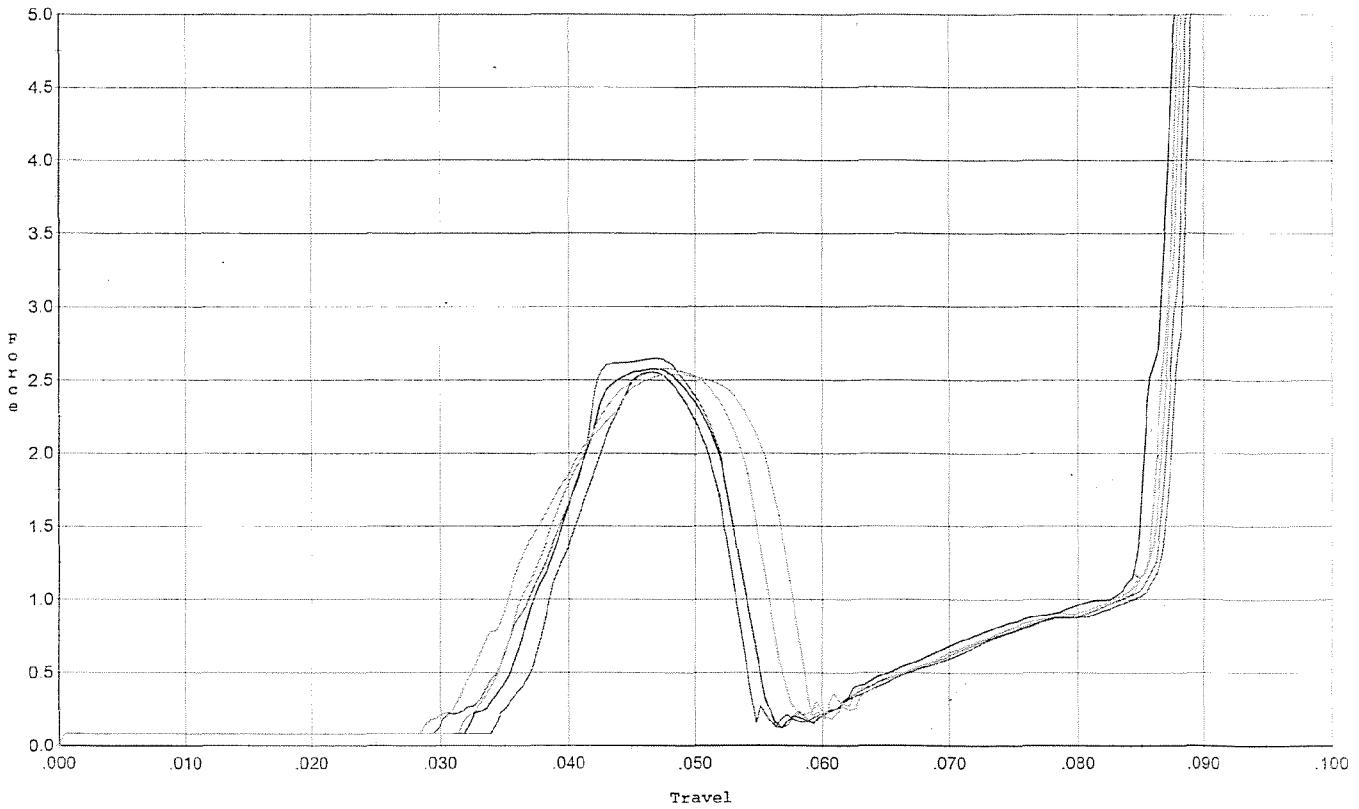
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.274	0.056	0.037	0.041	0.056		Set Trigger
2	4.172	0.053	0.038	0.042	0.046		Set Trigger
3	4.345	0.057	0.037	0.038	0.065		Set Trigger
4	4.360	0.056	0.037	0.039	0.062		Set Trigger
5	4.324	0.054	0.037	0.041	0.052		Set Trigger

AVG 4.29

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/11/06

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



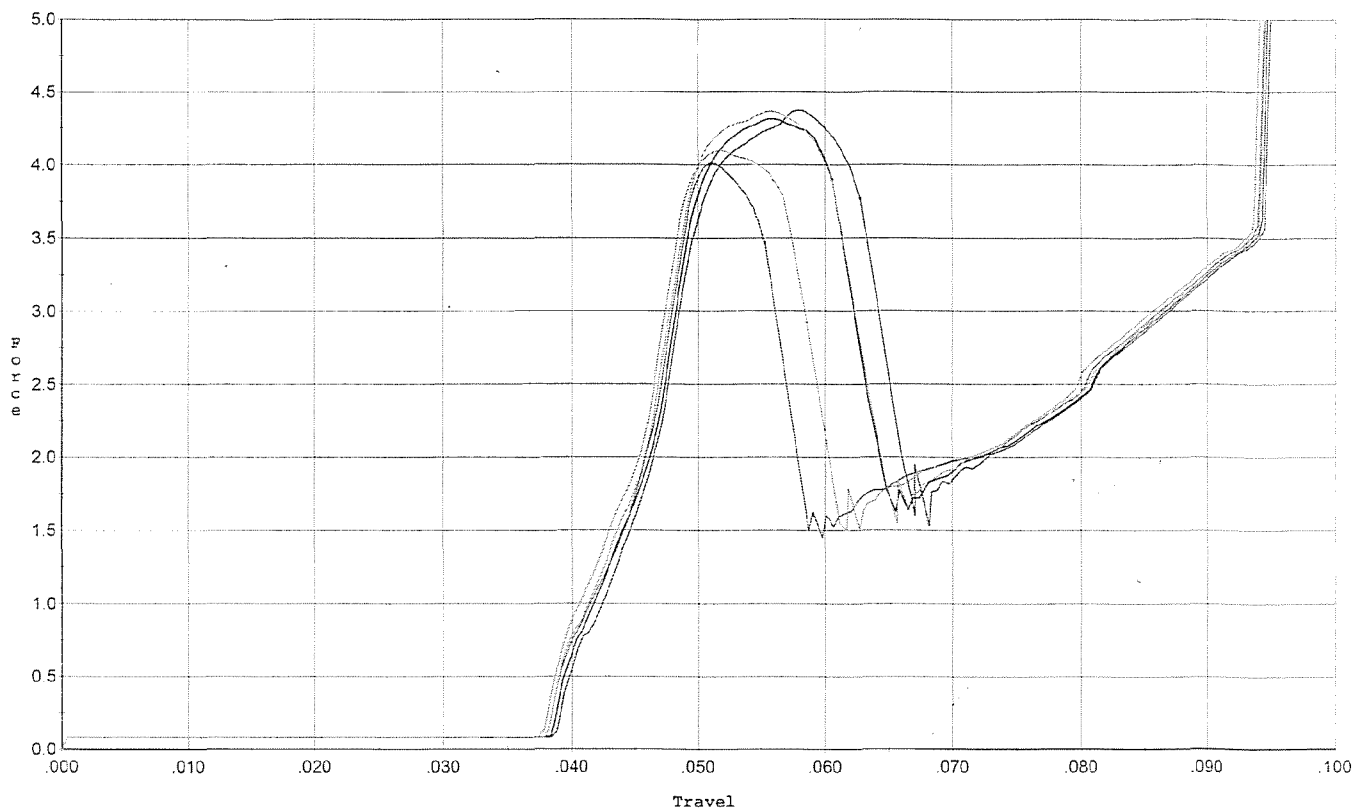
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.558	0.052	0.034	0.041	0.034		Set Trigger
2	2.579	0.052	0.032	0.040	0.038		Set Trigger
3	2.650	0.052	0.030	0.041	0.040		Set Trigger
4	2.580	0.054	0.032	0.039	0.044		Set Trigger
5	2.542	0.057	0.029	0.036	0.051		Set Trigger

AVG 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/11/06

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	4.377	0.063	0.039	0.036	0.079		Set Trigger
2	4.315	0.061	0.039	0.038	0.073		Set Trigger
3	4.012	0.055	0.038	0.042	0.049		Set Trigger
4	4.369	0.061	0.038	0.038	0.075		Set Trigger
5	4.099	0.059	0.038	0.040	0.062		Set Trigger

AV 6 423

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605344.__0

FILE DATE AND TIME: 10/31/2006 06:11

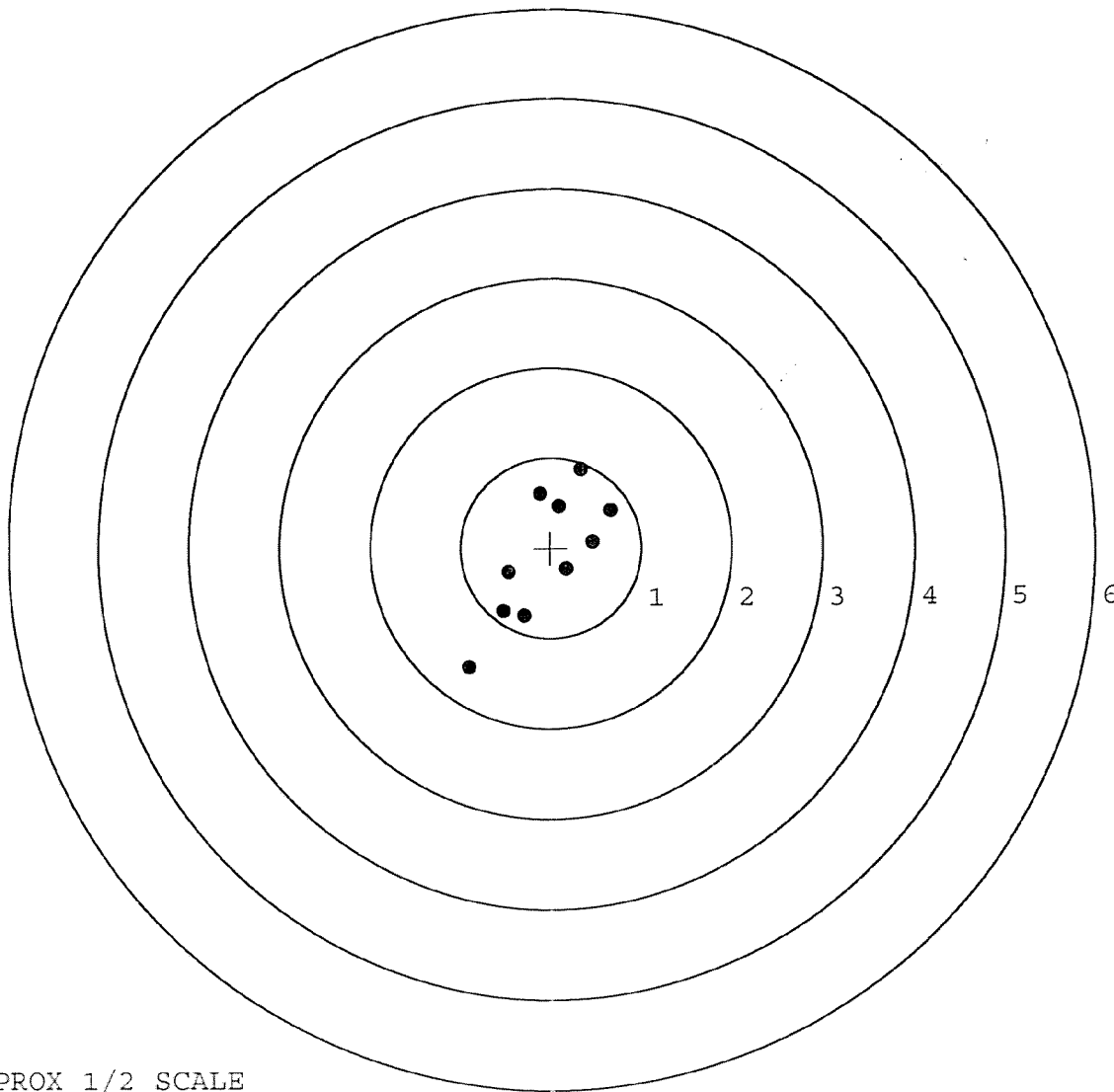
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.052
The Average Y Centroid of the Five Target Set:	0.003
The Average Point of Impact of the Five Target Set:	0.052
The Average Mean Radius of the Five Target Set:	0.650
The Distance from POA to Centroid Target #1:	0.105
The Distance from Centroid Target #2 to Centroid Target #1:	0.155
The Distance from Centroid Target #3 to Centroid Target #1:	0.236
The Distance from Centroid Target #4 to Centroid Target #1:	0.175
The Distance from Centroid Target #5 to Centroid Target #1:	0.229

SERIAL NUMBER: G6605344. __0
TARGET NUMBER: 1
FILE DATE: 10/31/2006
FILE TIME: 06:11

POINT#	X	Y
1:	-0.908	-1.333
2:	-0.294	-0.755
3:	-0.533	-0.705
4:	-0.473	-0.270
5:	0.179	-0.239
6:	0.462	0.072
7:	0.663	0.415
8:	0.339	0.869
9:	-0.117	0.606
10:	0.094	0.465

X CENTROID: -0.059
Y CENTROID: -0.087
POA TO CENTROID: 0.105
HORZ SPREAD: 1.571
VERT SPREAD: 2.202
GROUP SPREAD: 2.531
MIN RADIUS: 0.282
MAX RADIUS: 1.507
MEAN RADIUS: 0.746
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

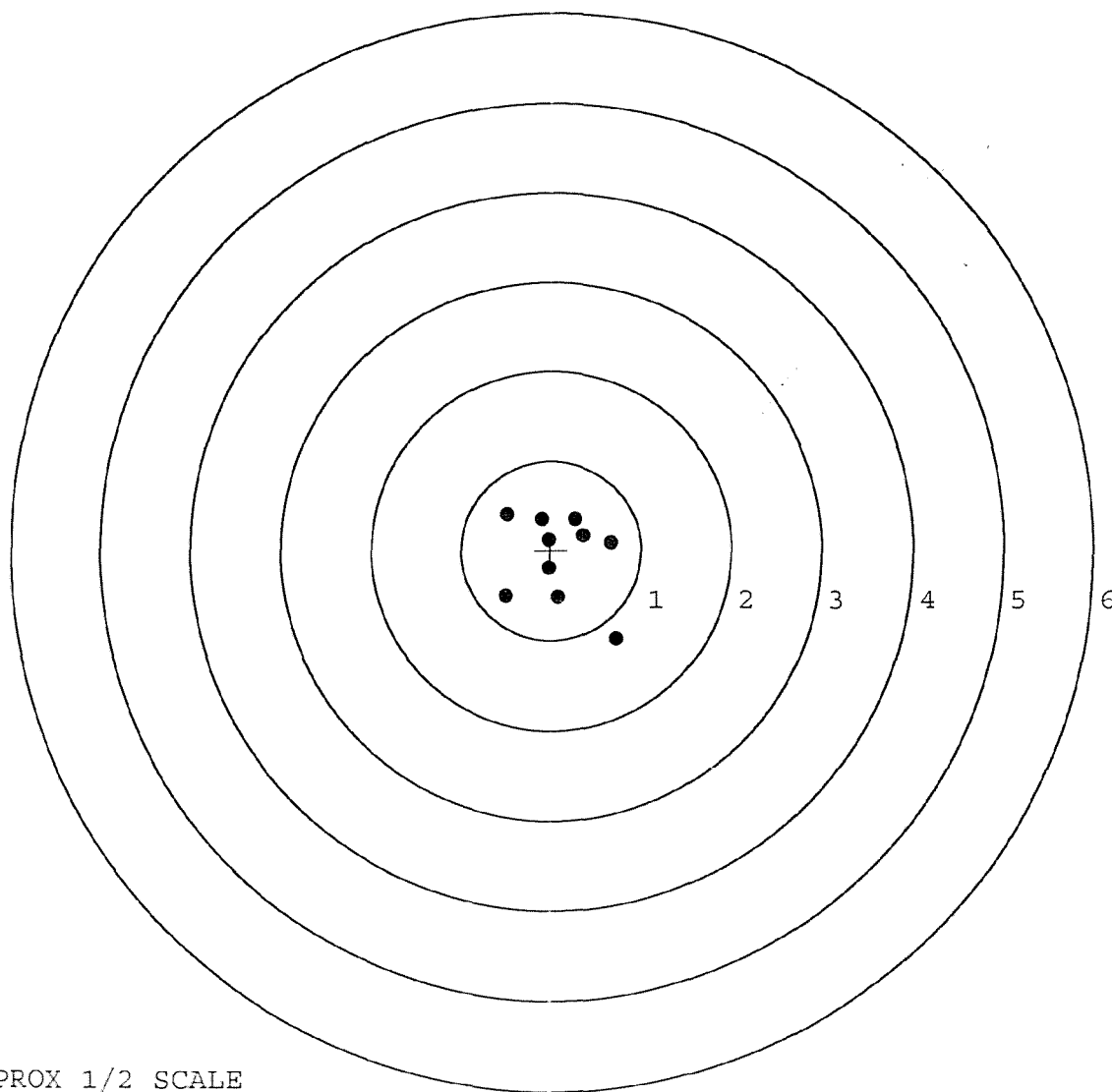


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605344. __0
TARGET NUMBER: 2
FILE DATE: 10/31/2006
FILE TIME: 06:11

POINT#	X	Y
1:	0.724	-0.990
2:	0.084	-0.533
3:	-0.502	-0.519
4:	0.664	0.089
5:	-0.487	0.405
6:	0.272	0.348
7:	-0.104	0.349
8:	-0.026	-0.202
9:	0.359	0.167
10:	-0.026	0.118

X CENTROID: 0.096
Y CENTROID: -0.077
POA TO CENTROID: 0.123
HORZ SPREAD: 1.226
VERT SPREAD: 1.395
GROUP SPREAD: 1.847
MIN RADIUS: 0.175
MAX RADIUS: 1.108
MEAN RADIUS: 0.535
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

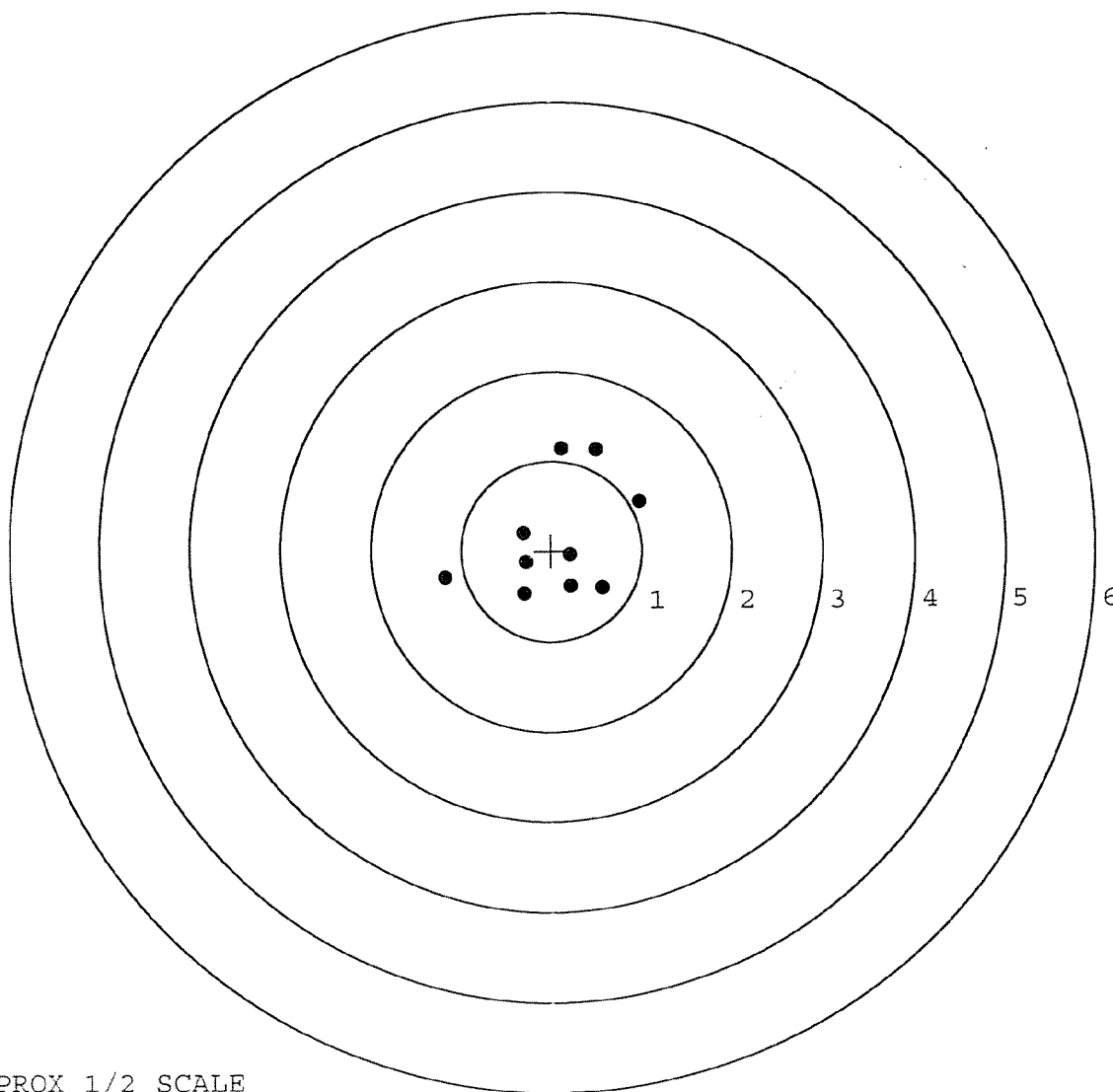


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605344. __0
TARGET NUMBER: 3
FILE DATE: 10/31/2006
FILE TIME: 06:11

POINT#	X	Y
1:	0.115	1.136
2:	0.495	1.122
3:	0.968	0.541
4:	0.564	-0.418
5:	0.214	-0.396
6:	0.212	-0.052
7:	-0.305	-0.475
8:	-0.282	-0.132
9:	-0.309	0.200
10:	-1.182	-0.304

X CENTROID: 0.049
Y CENTROID: 0.122
POA TO CENTROID: 0.132
HORZ SPREAD: 2.150
VERT SPREAD: 1.611
GROUP SPREAD: 2.310
MIN RADIUS: 0.239
MAX RADIUS: 1.303
MEAN RADIUS: 0.743
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

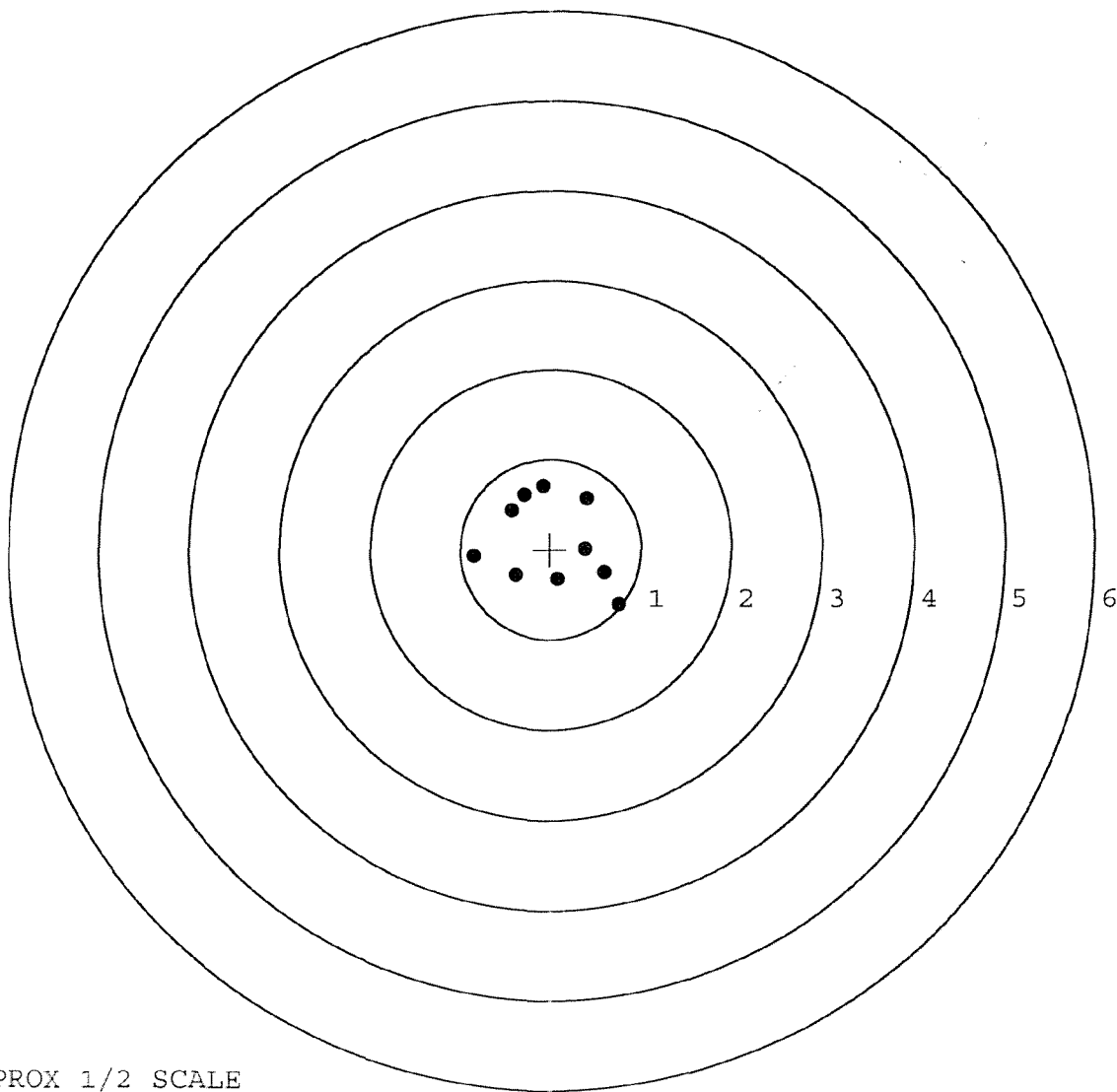


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605344. __0
TARGET NUMBER: 4
FILE DATE: 10/31/2006
FILE TIME: 06:11

POINT#	X	Y
1:	0.759	-0.622
2:	0.595	-0.265
3:	0.381	-0.001
4:	0.406	0.566
5:	0.080	-0.334
6:	-0.385	-0.287
7:	-0.849	-0.082
8:	-0.086	0.702
9:	-0.434	0.430
10:	-0.298	0.601

X CENTROID: 0.017
Y CENTROID: 0.071
POA TO CENTROID: 0.073
HORZ SPREAD: 1.608
VERT SPREAD: 1.324
GROUP SPREAD: 1.696
MIN RADIUS: 0.371
MAX RADIUS: 1.015
MEAN RADIUS: 0.634
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605344. 0

TARGET NUMBER: 5

FILE DATE: 10/31/2006

FILE TIME: 06:11

POINT#	X	Y
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1:	0.744	-0.562
----	-------	--------

2:	0.272	-0.885
----	-------	--------

3:	0.113	-0.701
----	-------	--------

4:	-0.121	-0.523
----	--------	--------

5:	0.318	0.838
----	-------	-------

6:	0.034	0.817
----	-------	-------

7:	0.178	0.387
----	-------	-------

8:	0.252	0.165
----	-------	-------

9:	-0.009	0.026
----	--------	-------

10:	-0.199	0.282
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X CENTROID: 0.158

Y CENTROID: -0.016

POA TO CENTROID: 0.159

HORZ SPREAD: 0.943

VERT SPREAD: 1.723

GROUP SPREAD: 1.724

MIN RADIUS: 0.172

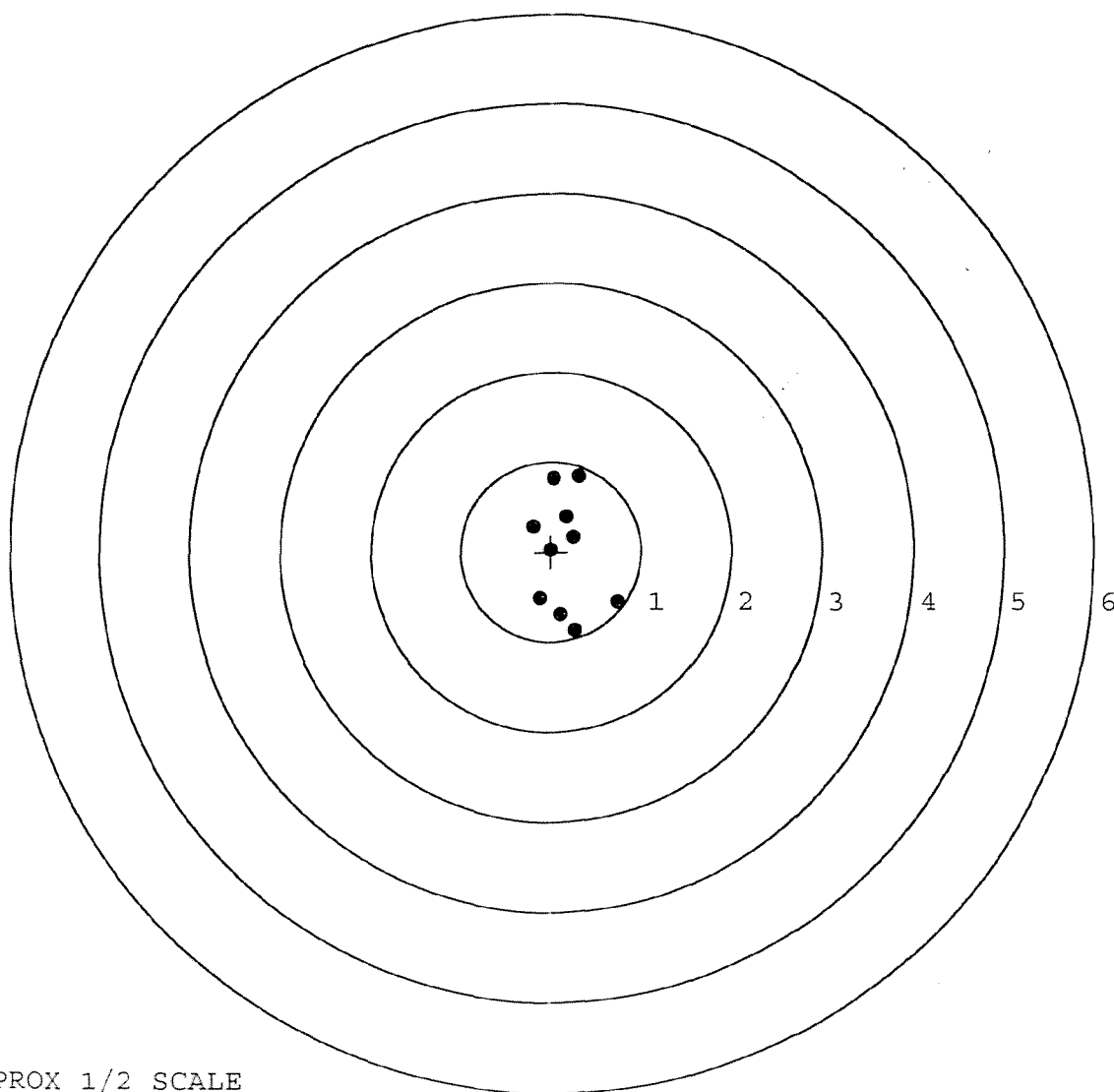
MAX RADIUS: 0.877

MEAN RADIUS: 0.590

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE