

G660 5287

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



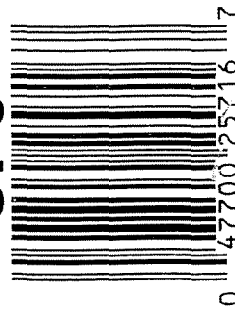
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605287

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605287

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	BLG
420	ASSEMBLE ACTION		10-13-06	BLG
430	ASSEMBLE TO STOCK		10-13-06	W/C
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	BLG
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	TS
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		11-27-06	RZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

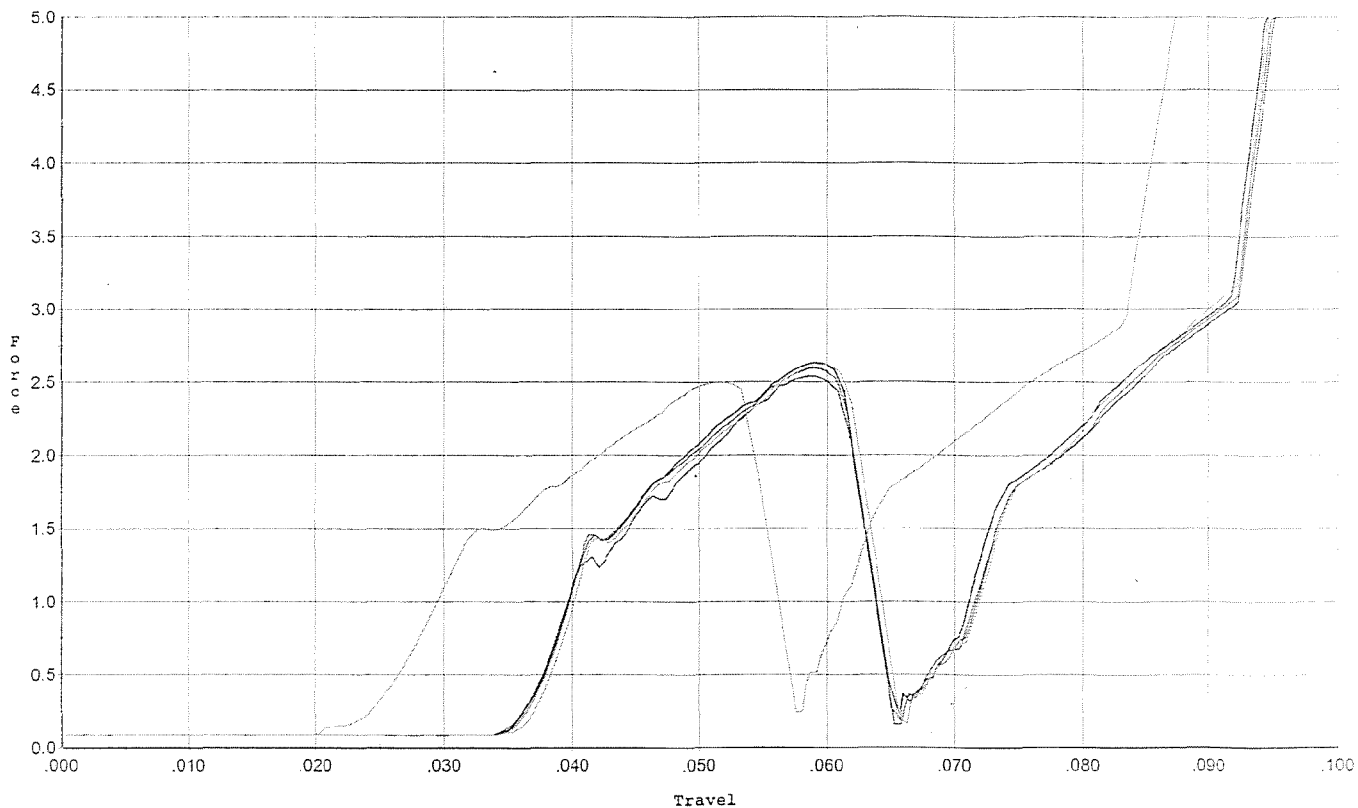
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>6.2</u> <u>6.2</u>	11-28-06	RTA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.0</u> <u>2.5</u>	11-28-06	RTA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.023</u>	11-28-06	RTA
	J) ASSEMBLE STOCK		11-27-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		12-6-06	BLC-
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-6-06	BLC-
	M) IRON SIGHT ALIGNMENT		12-6-06	BLC-
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-6-06	BLC-
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11/27/06	RTA
	MALFUNCTION	CORRECTION		
	MALFUNCTION <i>NA</i>	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-27-06	SD
670	FINAL INSPECTION A) HEADSPACE		12-6-06	BLC-
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.38</u> <u>2.40</u> <u>2.62</u> <u>2.33</u> <u>2.31</u>	11/28/06	RTA
	C) FUNCTION		12-6-06	BLC-
690	PACK		12-8-06	RTA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/22/06

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



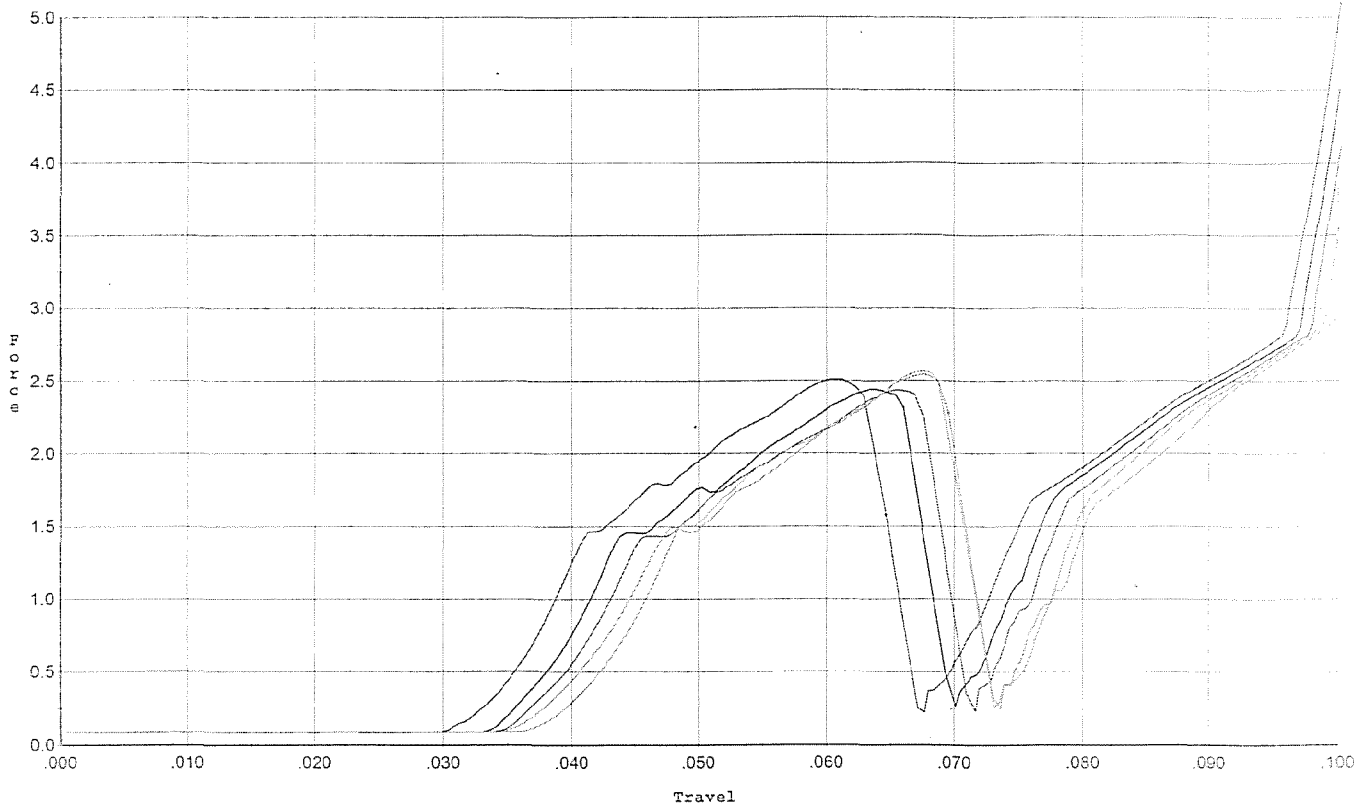
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.542	0.062	0.037	0.040	0.050		Set Trigger
2	2.631	0.061	0.037	0.039	0.052		Set Trigger
3	2.599	0.061	0.037	0.039	0.051		Set Trigger
4	2.621	0.062	0.037	0.039	0.051		Set Trigger
5	2.499	0.055	0.027	0.038	0.055		Set Trigger

2.58 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/22/06

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



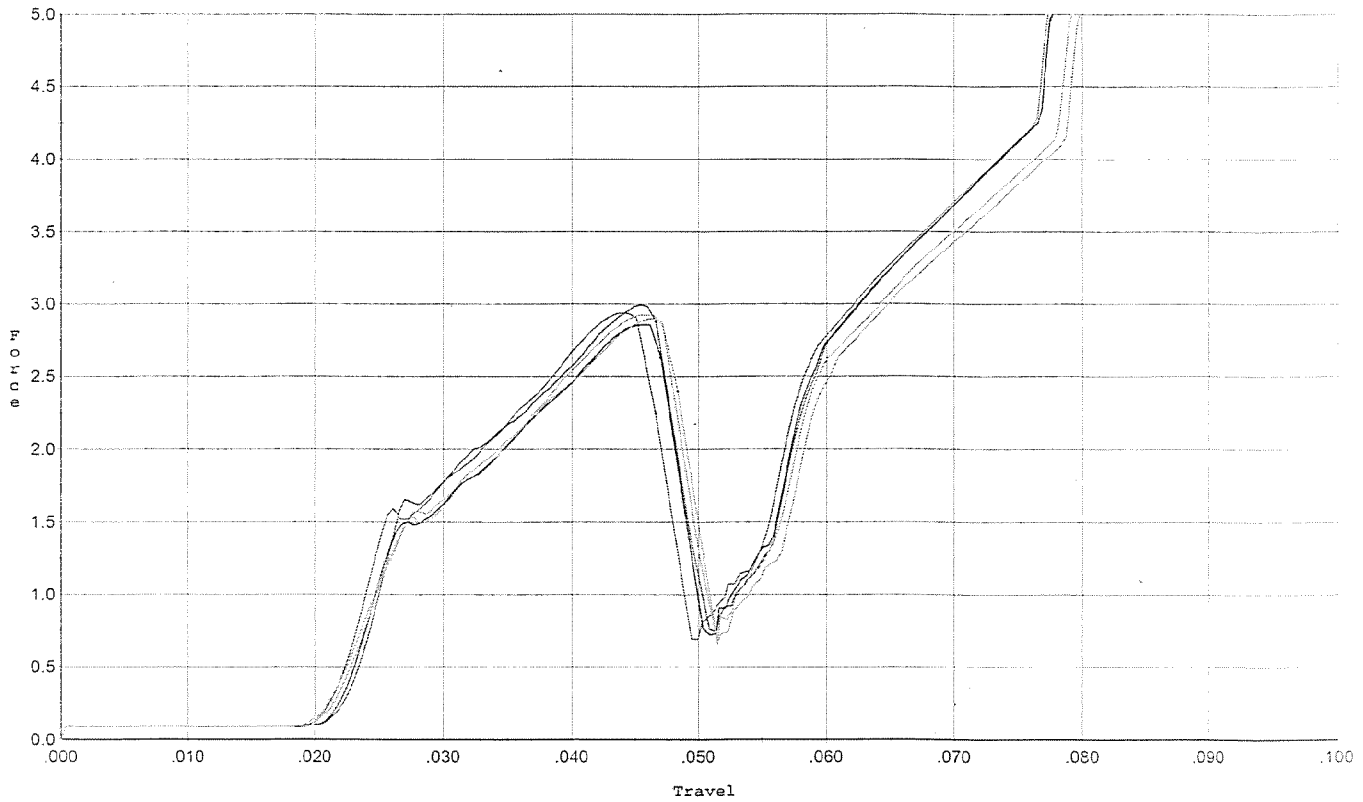
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.512	0.065	0.037	0.042	0.057		Set Trigger
2	2.443	0.066	0.039	0.041	0.055		Set Trigger
3	2.434	0.068	0.041	0.041	0.055		Set Trigger
4	2.546	0.071	0.044	0.040	0.058		Set Trigger
5	2.570	0.070	0.044	0.040	0.056		Set Trigger

2.50 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/22/06

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



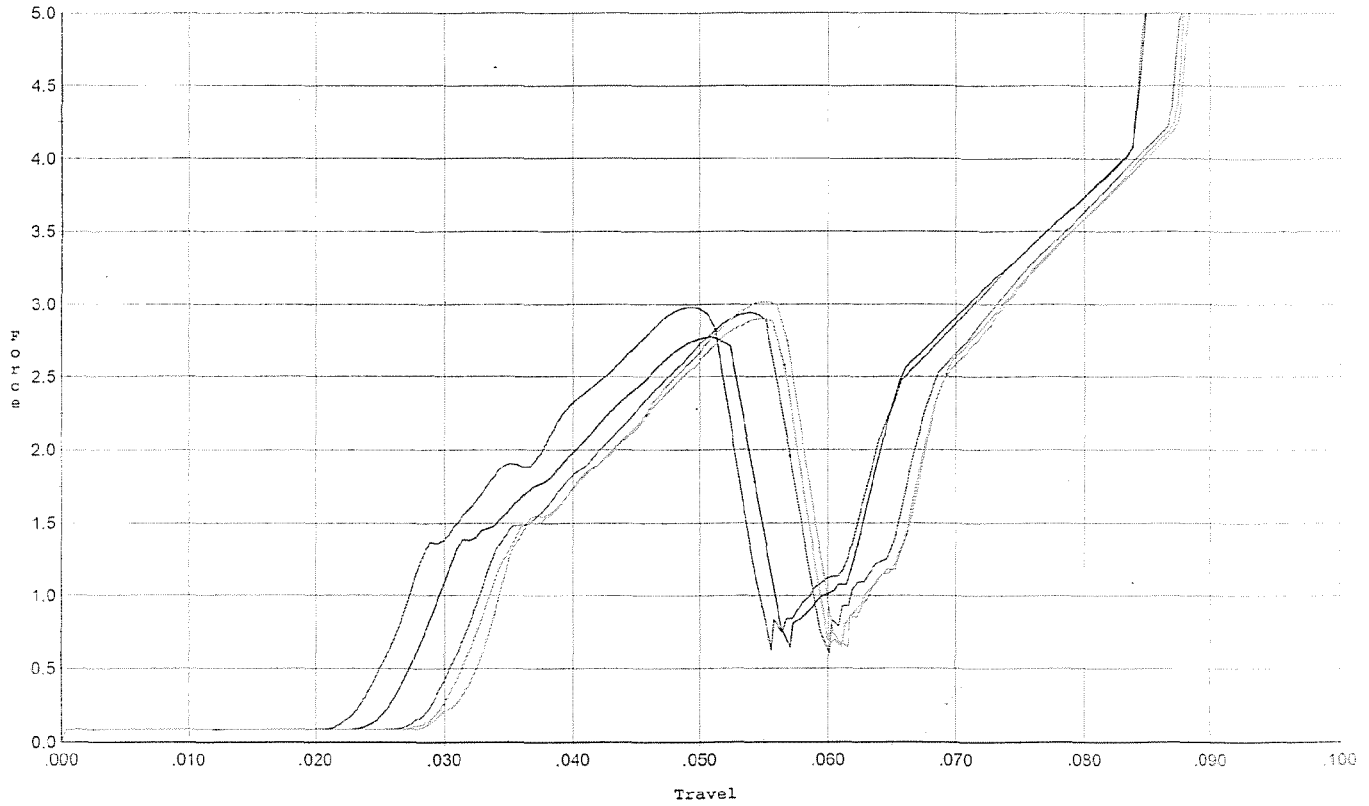
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.995	0.047	0.023	0.034	0.054		Set Trigger
2	2.857	0.047	0.022	0.034	0.052		Set Trigger
3	2.936	0.047	0.021	0.035	0.054		Set Trigger
4	2.923	0.047	0.022	0.035	0.054		Set Trigger
5	2.895	0.048	0.022	0.035	0.056		Set Trigger

2.92 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/22/06

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



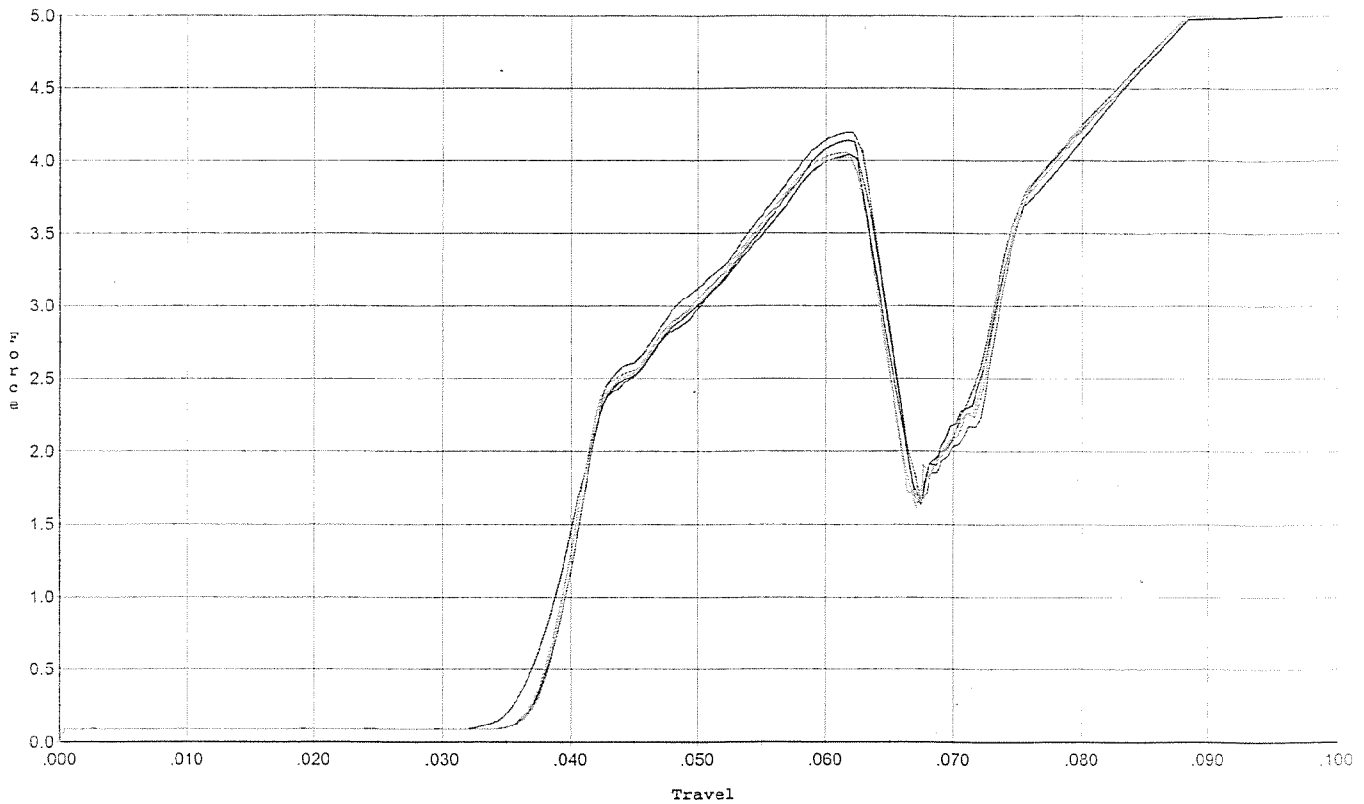
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.980	0.051	0.024	0.037	0.059		Set Trigger
2	2.774	0.054	0.026	0.036	0.056		Set Trigger
3	2.941	0.057	0.029	0.036	0.058		Set Trigger
4	2.902	0.057	0.030	0.035	0.056		Set Trigger
5	3.018	0.057	0.031	0.035	0.057		Set Trigger

2.92 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/22/06

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



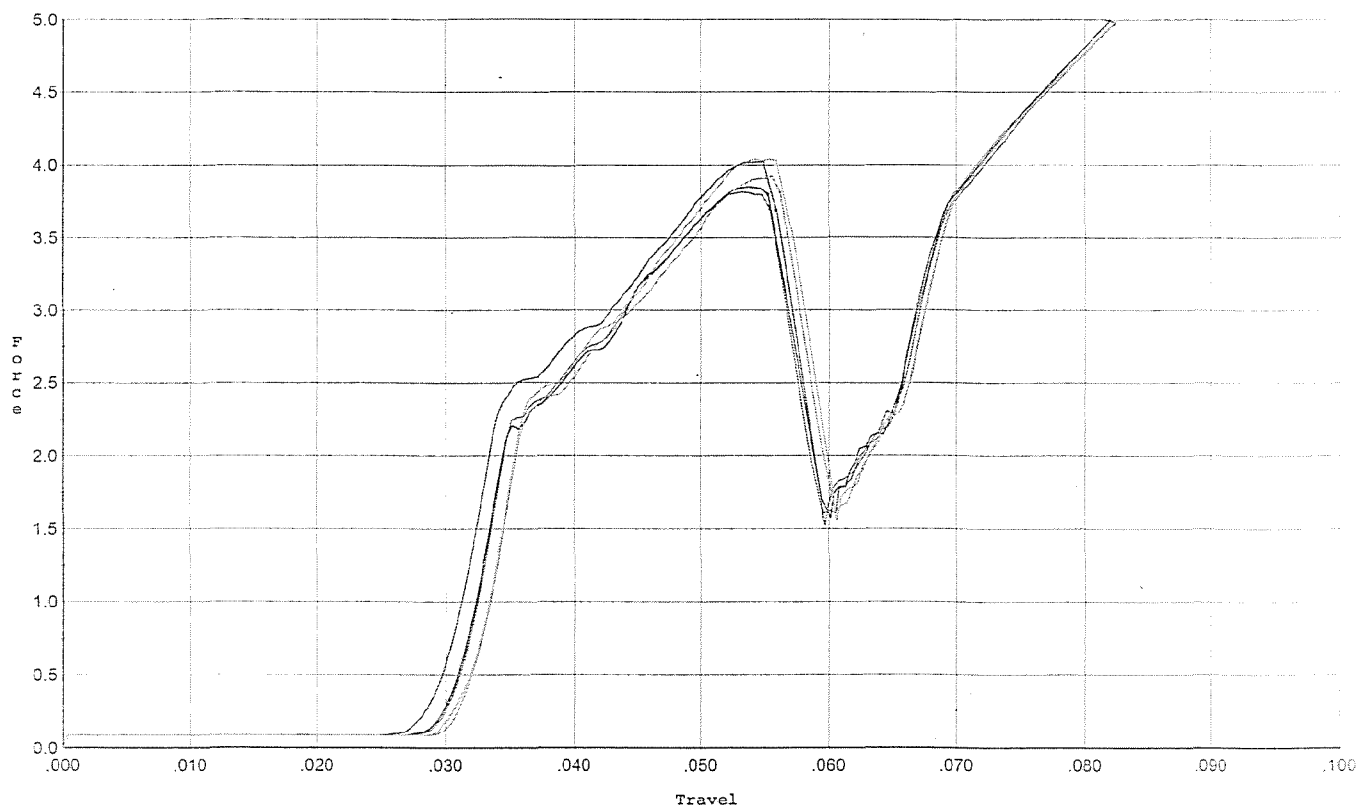
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.139	0.063	0.036	0.033	0.084		Set Trigger
2	4.043	0.062	0.037	0.034	0.080		Set Trigger
3	4.193	0.063	0.037	0.033	0.084		Set Trigger
4	4.055	0.063	0.037	0.034	0.082		Set Trigger
5	4.023	0.063	0.038	0.034	0.081		Set Trigger

4.09 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/22/06

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



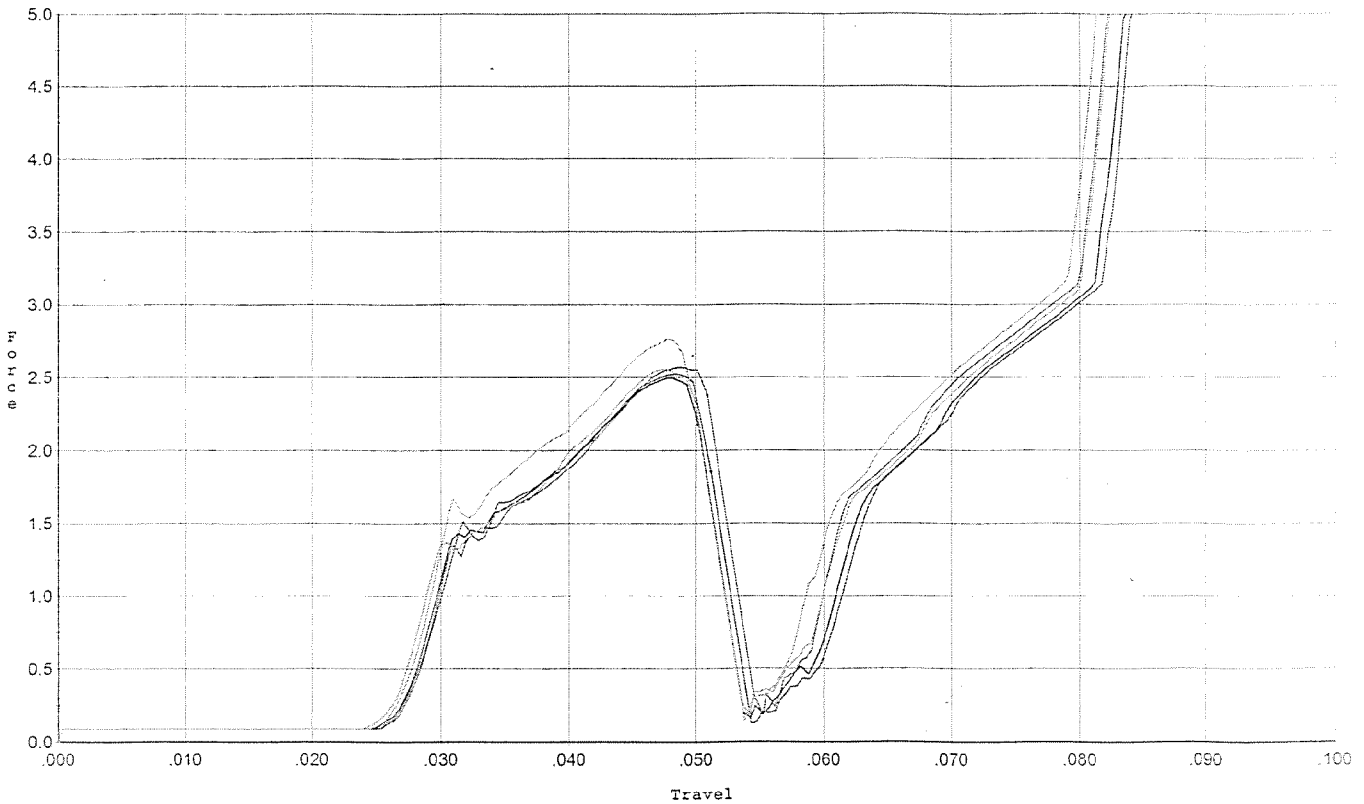
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.023	0.056	0.029	0.033	0.083		Set Trigger
2	3.850	0.055	0.030	0.033	0.075		Set Trigger
3	3.818	0.055	0.030	0.033	0.075		Set Trigger
4	4.040	0.057	0.031	0.033	0.081		Set Trigger
5	3.926	0.056	0.031	0.033	0.076		Set Trigger

3.93

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/22/06

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



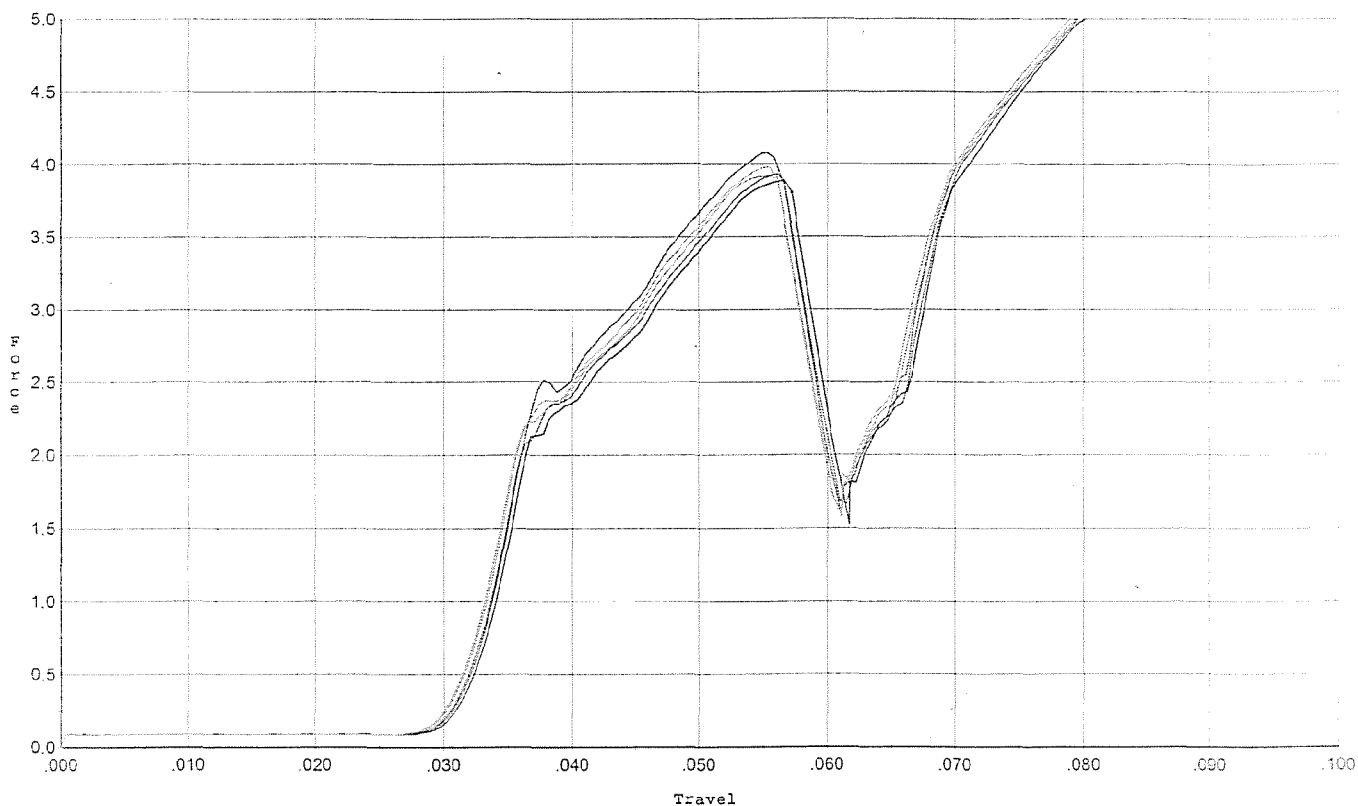
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.522	0.051	0.027	0.038	0.046		Set Trigger
2	2.493	0.050	0.027	0.038	0.045		Set Trigger
3	2.567	0.051	0.027	0.036	0.047		Set Trigger
4	2.764	0.050	0.027	0.037	0.049		Set Trigger
5	2.557	0.050	0.027	0.036	0.046		Set Trigger

2.58 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/22/06

Model: M/24
Serial No: Form #F005
Trigger: reset 4.0 lbs. For Target & Accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.082	0.057	0.031	0.033	0.079		Set Trigger
2	3.889	0.057	0.031	0.032	0.076		Set Trigger
3	3.936	0.057	0.031	0.032	0.076		Set Trigger
4	3.982	0.056	0.031	0.032	0.076		Set Trigger
5	3.923	0.056	0.031	0.032	0.076		Set Trigger

3.96

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605287.__0

FILE DATE AND TIME: 11/28/2006 05:33

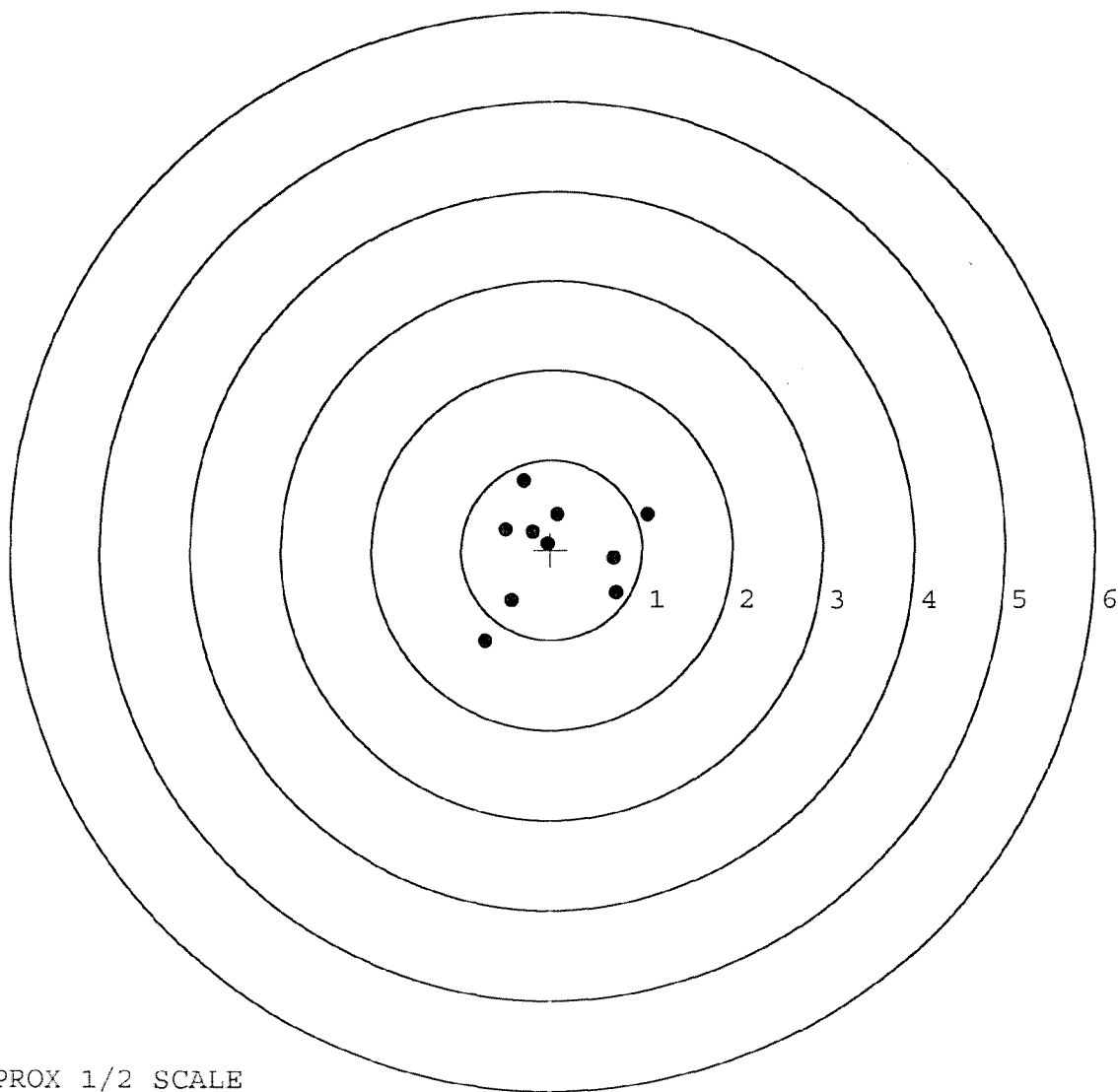
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.060
The Average Y Centroid of the Five Target Set:	0.018
The Average Point of Impact of the Five Target Set:	0.063
The Average Mean Radius of the Five Target Set:	0.739
The Distance from POA to Centroid Target #1:	0.031
The Distance from Centroid Target #2 to Centroid Target #1:	0.124
The Distance from Centroid Target #3 to Centroid Target #1:	0.030
The Distance from Centroid Target #4 to Centroid Target #1:	0.054
The Distance from Centroid Target #5 to Centroid Target #1:	0.184

SERIAL NUMBER: G6605287. __0
TARGET NUMBER: 1
FILE DATE: 11/28/2006
FILE TIME: 05:33

POINT#	X	Y
1:	-0.735	-1.014
2:	-0.438	-0.563
3:	0.717	-0.483
4:	0.688	-0.097
5:	1.054	0.390
6:	-0.304	0.768
7:	0.073	0.399
8:	-0.036	0.072
9:	-0.213	0.201
10:	-0.507	0.229

X CENTROID: 0.030
Y CENTROID: -0.010
POA TO CENTROID: 0.031
HORZ SPREAD: 1.789
VERT SPREAD: 1.782
GROUP SPREAD: 2.274
MIN RADIUS: 0.105
MAX RADIUS: 1.262
MEAN RADIUS: 0.686
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

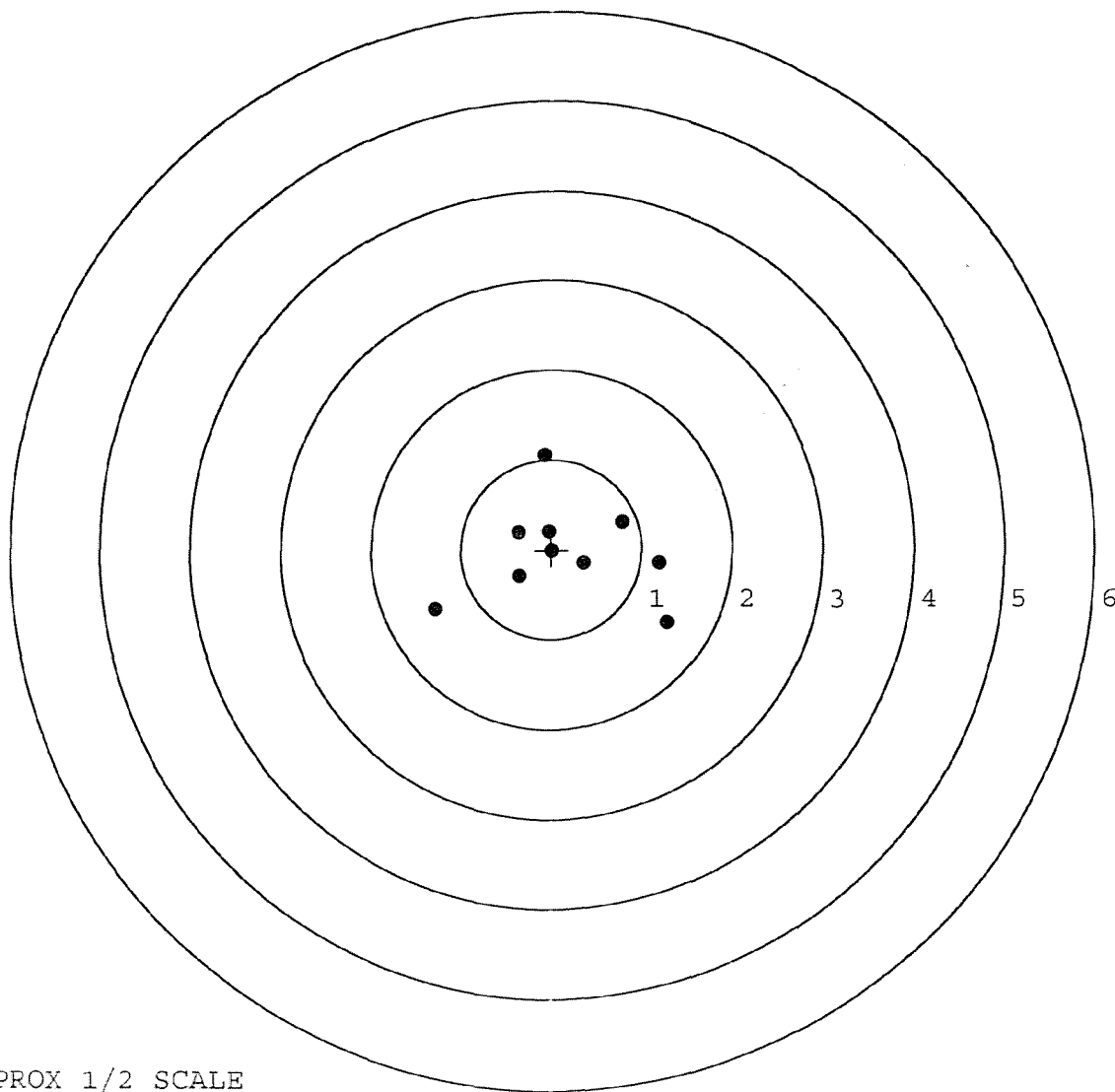


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605287. __0
TARGET NUMBER: 2
FILE DATE: 11/28/2006
FILE TIME: 05:33

POINT#	X	Y
1:	1.278	-0.821
2:	1.198	-0.160
3:	0.780	0.305
4:	-0.068	1.047
5:	0.366	-0.151
6:	-0.006	-0.017
7:	-0.028	0.202
8:	-0.364	0.196
9:	-0.353	-0.299
10:	-1.293	-0.668

X CENTROID: 0.151
Y CENTROID: -0.037
POA TO CENTROID: 0.155
HORZ SPREAD: 2.571
VERT SPREAD: 1.868
GROUP SPREAD: 2.576
MIN RADIUS: 0.158
MAX RADIUS: 1.576
MEAN RADIUS: 0.766
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

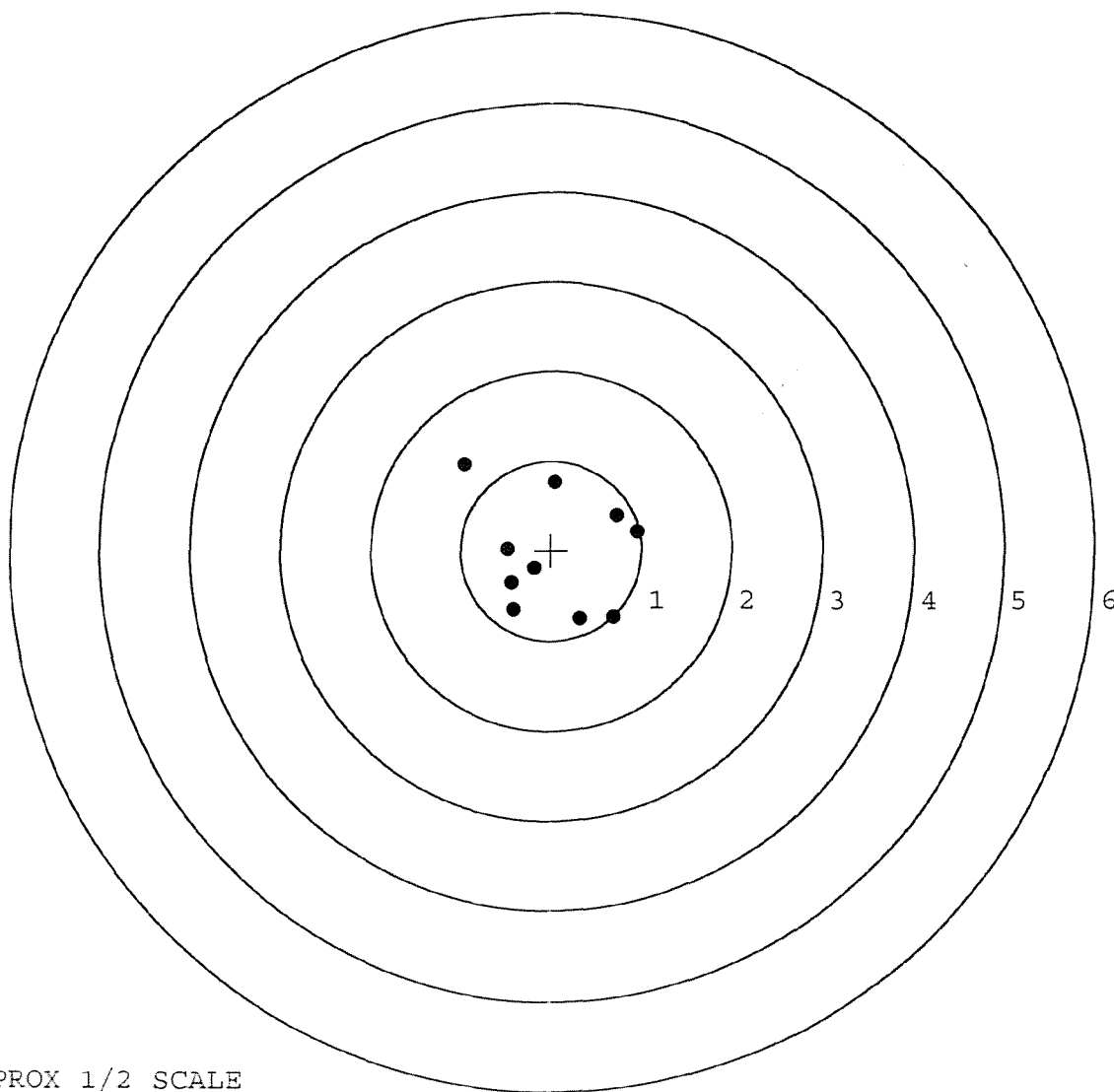


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605287. __0
TARGET NUMBER: 3
FILE DATE: 11/28/2006
FILE TIME: 05:33

POINT#	X	Y
1:	0.690	-0.743
2:	0.320	-0.761
3:	0.951	0.207
4:	0.725	0.388
5:	0.050	0.765
6:	-0.418	-0.655
7:	-0.436	-0.366
8:	-0.183	-0.203
9:	-0.482	0.014
10:	-0.957	0.963

X CENTROID: 0.026
Y CENTROID: -0.039
POA TO CENTROID: 0.047
HORZ SPREAD: 1.908
VERT SPREAD: 1.724
GROUP SPREAD: 2.371
MIN RADIUS: 0.266
MAX RADIUS: 1.404
MEAN RADIUS: 0.783
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

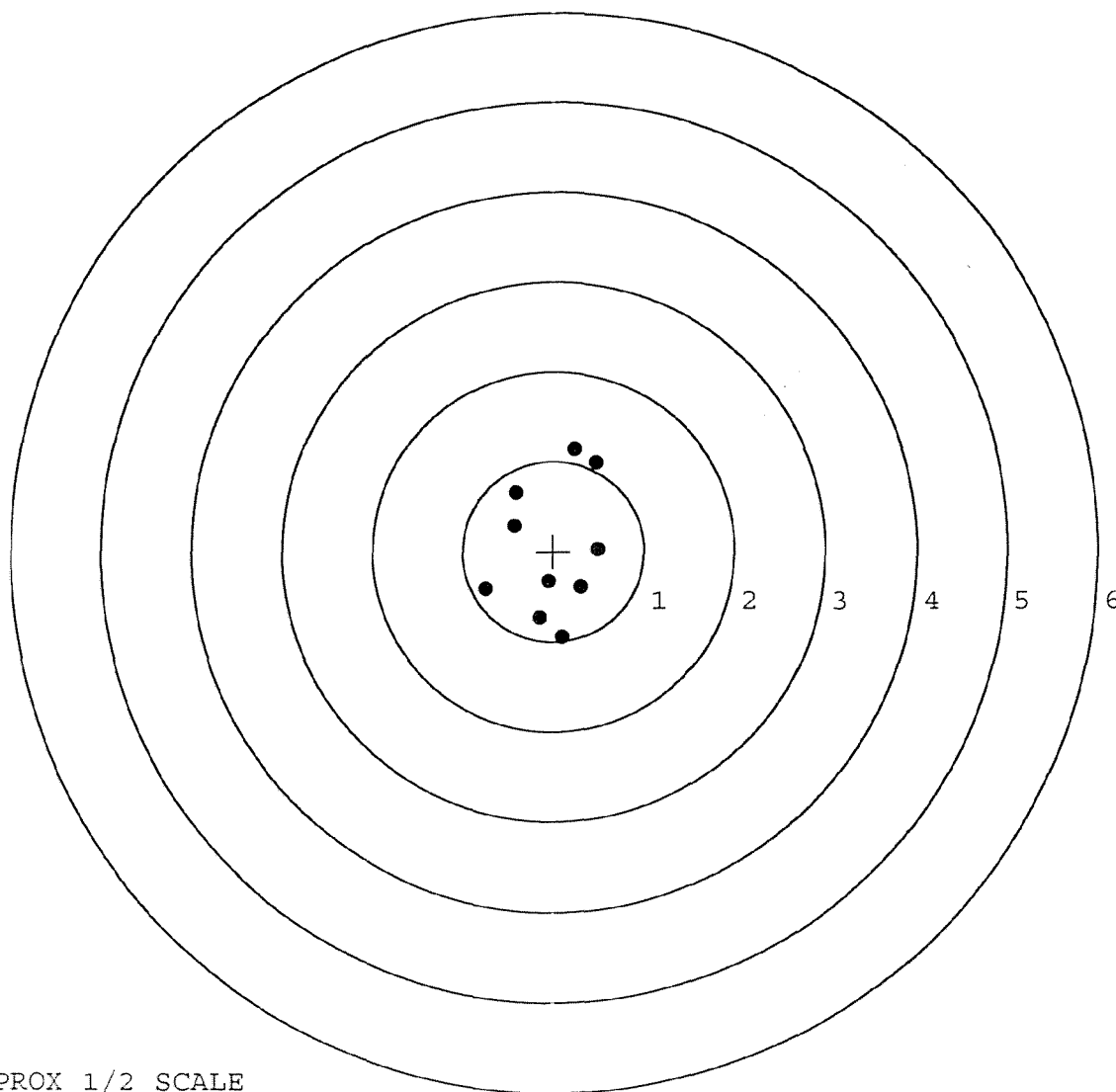


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605287. __0
TARGET NUMBER: 4
FILE DATE: 11/28/2006
FILE TIME: 05:33

POINT#	X	Y
1:	0.106	-0.957
2:	-0.147	-0.745
3:	0.312	-0.403
4:	-0.050	-0.338
5:	0.493	0.021
6:	-0.743	-0.416
7:	-0.432	0.285
8:	-0.407	0.652
9:	0.477	0.985
10:	0.244	1.130

X CENTROID: -0.015
Y CENTROID: 0.021
POA TO CENTROID: 0.026
HORZ SPREAD: 1.236
VERT SPREAD: 2.087
GROUP SPREAD: 2.092
MIN RADIUS: 0.361
MAX RADIUS: 1.138
MEAN RADIUS: 0.747
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605287. __0

TARGET NUMBER: 5

FILE DATE: 11/28/2006

FILE TIME: 05:33

POINT#	X	Y
1:	0.111	1.297
2:	0.066	0.915
3:	0.779	0.801
4:	0.953	0.381
5:	-0.551	-0.704
6:	-0.377	-0.062
7:	0.204	-0.436
8:	-0.071	-0.476
9:	0.030	-0.060
10:	-0.060	-0.091

X CENTROID: 0.108

Y CENTROID: 0.157

POA TO CENTROID: 0.190

HORZ SPREAD: 1.504

VERT SPREAD: 2.001

GROUP SPREAD: 2.108

MIN RADIUS: 0.230

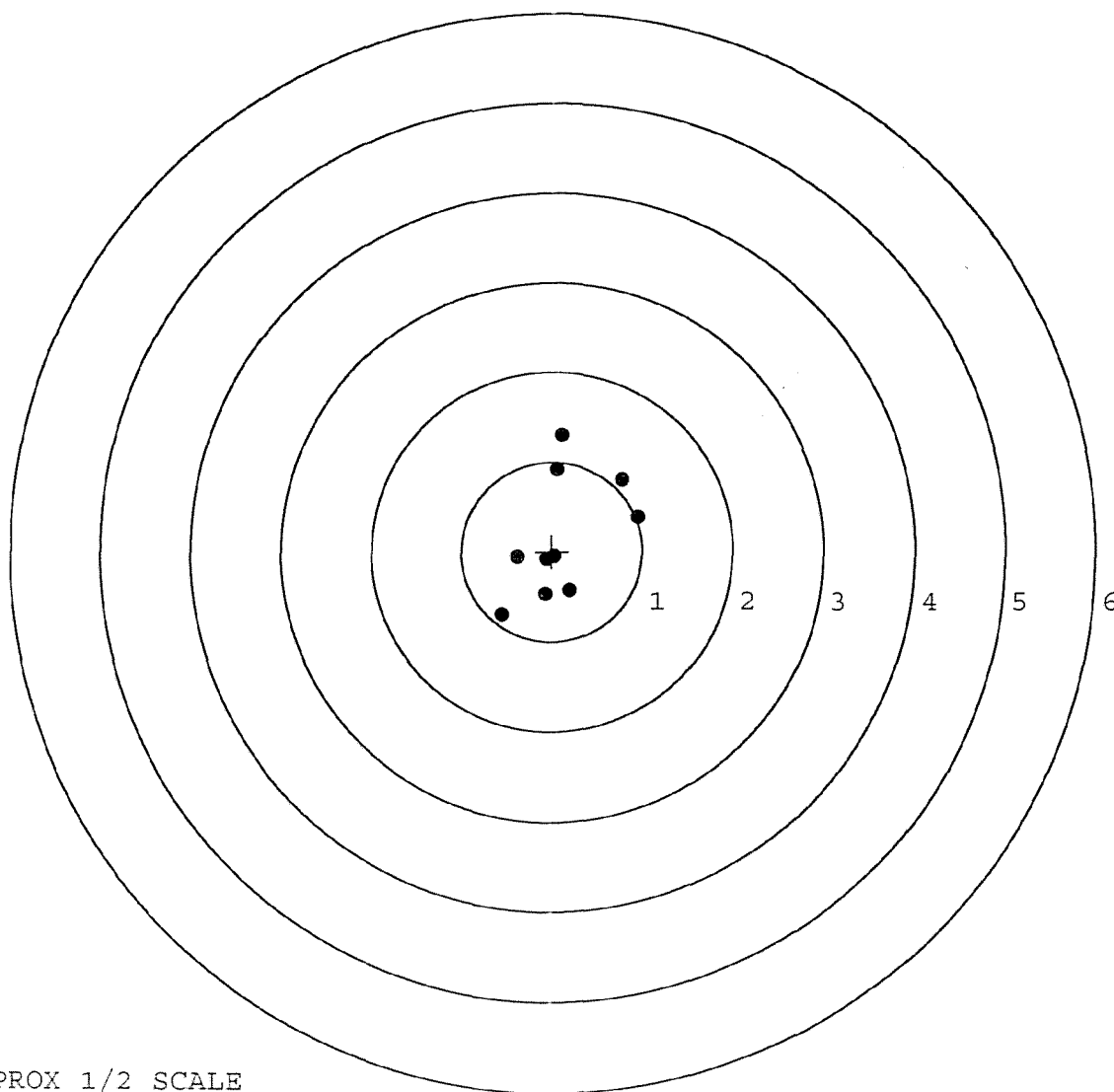
MAX RADIUS: 1.141

MEAN RADIUS: 0.711

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE