

G-660 5324

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



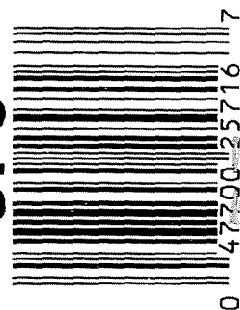
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605324

UPC

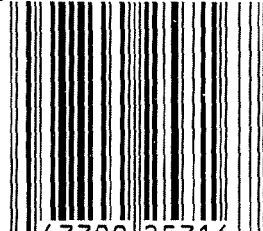


DD FORM

ORDER 25716

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

UPC

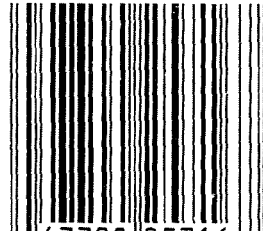


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ORDER 25716

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

UPC



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SERIAL NO.



G6605324

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605324

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLC
420	ASSEMBLE ACTION		10-6-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	WR
440	PROOF		10-6-06	TRLW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-6-06	TRLW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-6-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-8-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	CLW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRLW
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	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

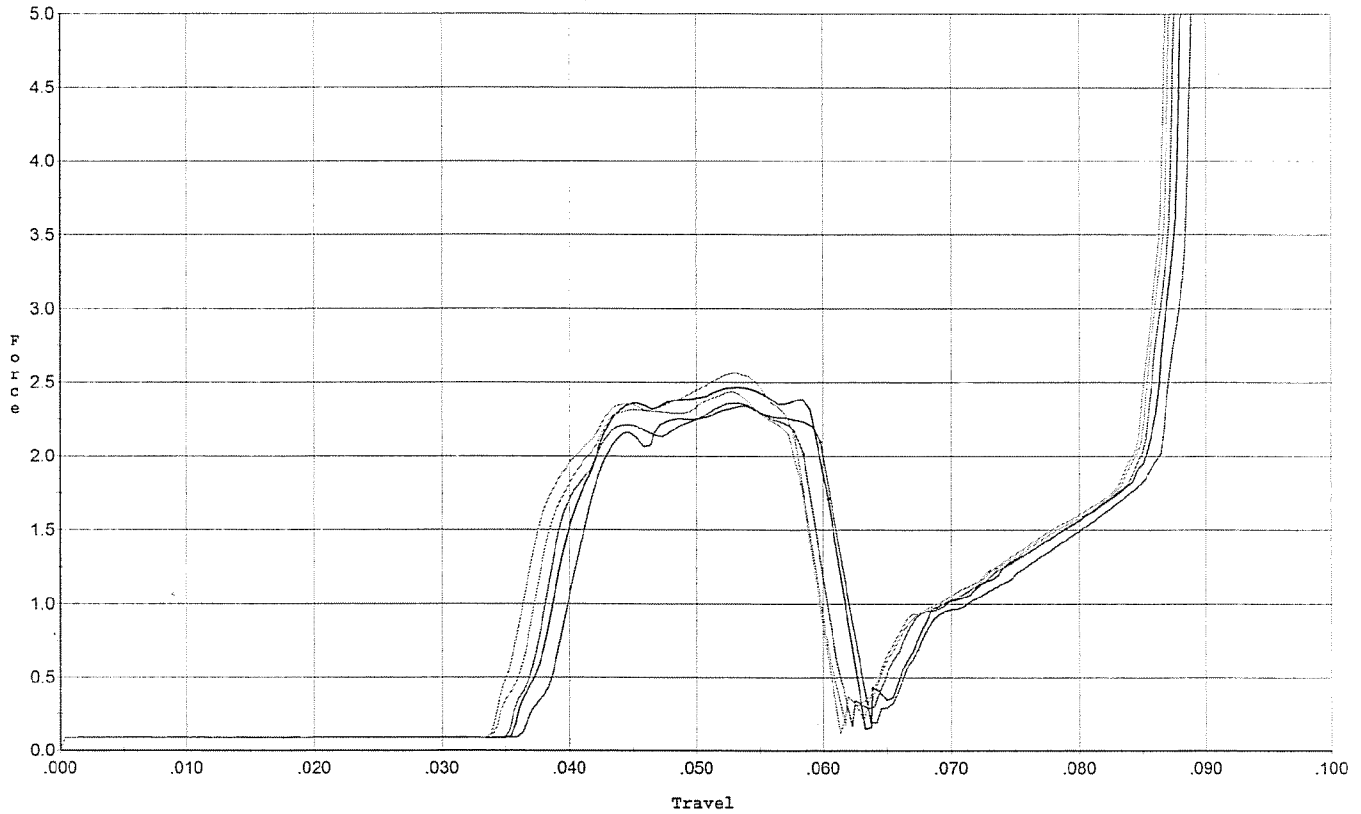
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>40</u> <u>43</u> <u>45</u>	11-14-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>60</u> <u>65</u> <u>70</u>	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.025</u>	11-14-06	SD
	J) ASSEMBLE STOCK		11-1-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-14-06	S.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	PASS FAIL PASS FAIL	11-2-06	TRK
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/2/06	WR
670	FINAL INSPECTION A) HEADSPACE		11-14-06	S.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u> <u>2.44</u> <u>2.33</u> <u>2.46</u> <u>2.34</u>	11-11-06	RP
	C) FUNCTION		11-14-06	S.P.D.
690	PACK		12-5-06	OA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 10/17/06

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



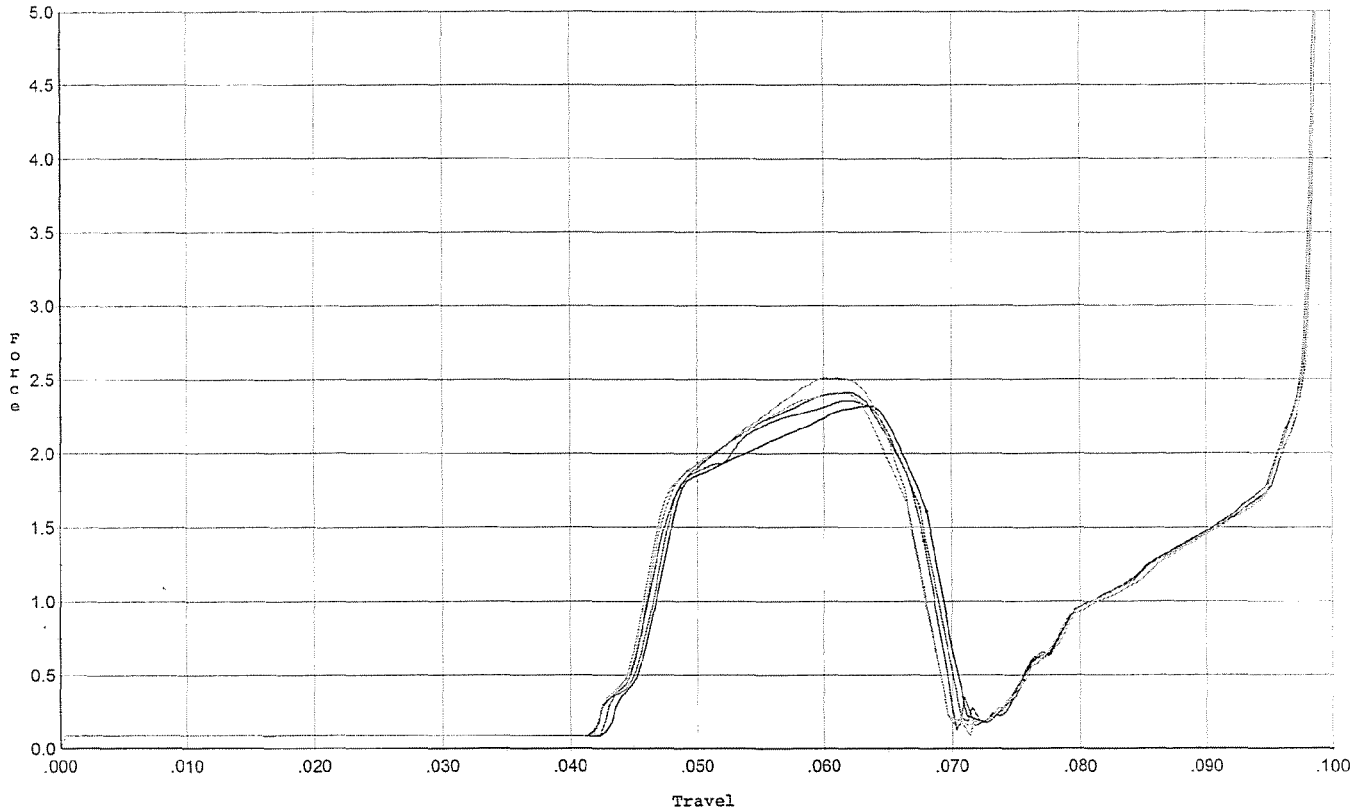
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.339	0.060	0.037	0.035	0.049		Set Trigger
2	2.464	0.060	0.036	0.034	0.053		Set Trigger
3	2.357	0.058	0.036	0.035	0.049		Set Trigger
4	2.436	0.058	0.034	0.035	0.050		Set Trigger
5	2.564	0.058	0.034	0.035	0.053		Set Trigger

2.43

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 10/17/06

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



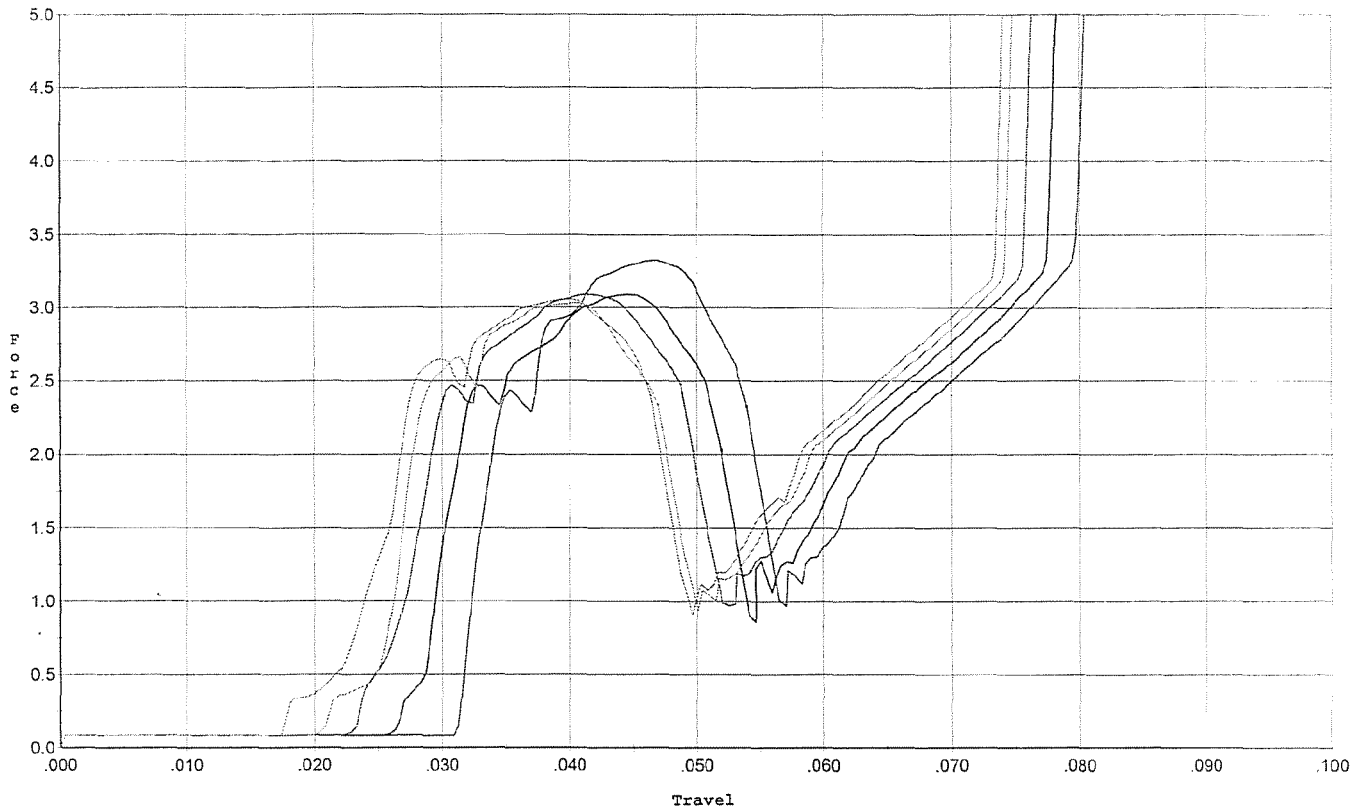
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.415	0.068	0.042	0.038	0.051		Set Trigger
2	2.320	0.068	0.043	0.038	0.049		Set Trigger
3	2.356	0.068	0.043	0.038	0.049		Set Trigger
4	2.407	0.068	0.042	0.039	0.050		Set Trigger
5	2.512	0.068	0.042	0.039	0.051		Set Trigger

2.40

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 10/17/06

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



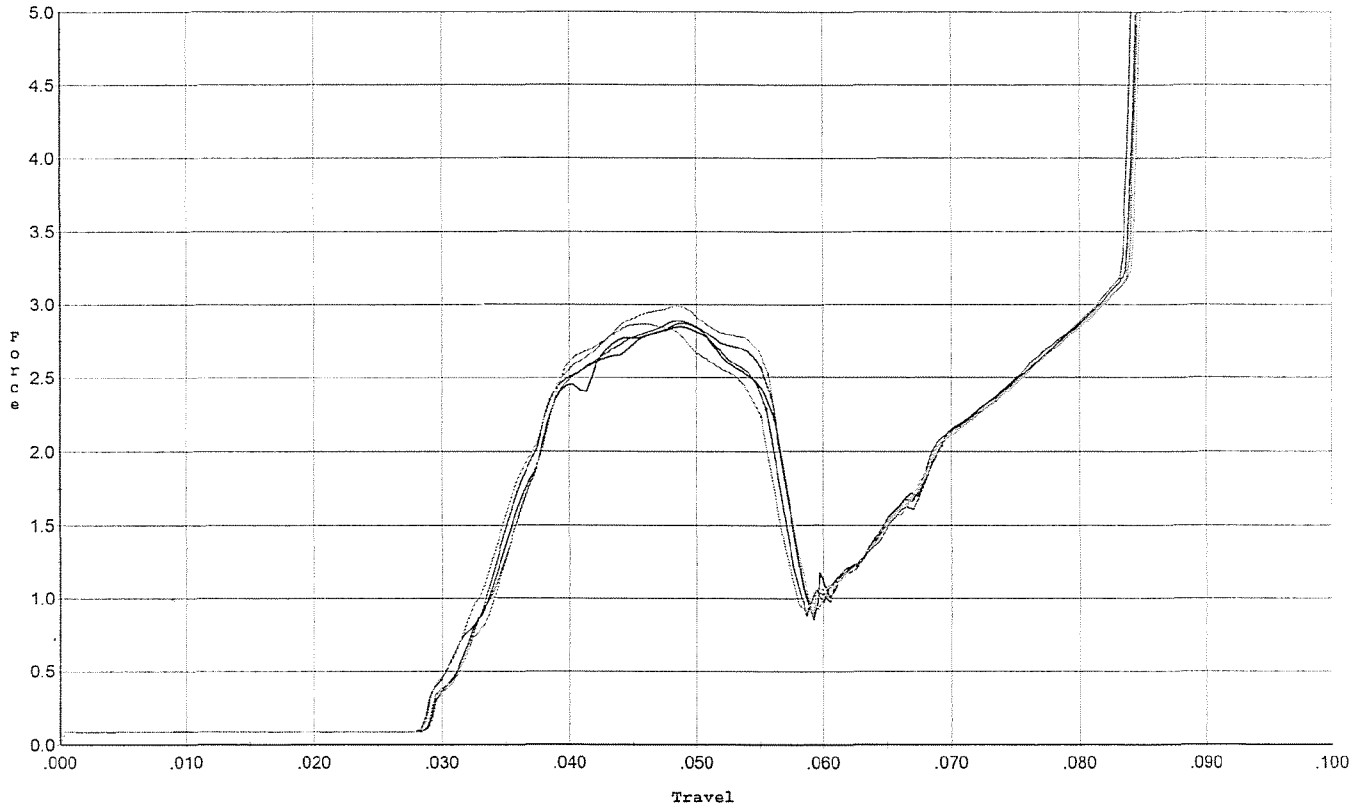
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.323	0.054	0.031	0.032	0.065		Set Trigger
2	3.088	0.052	0.027	0.031	0.063		Set Trigger
3	3.090	0.049	0.024	0.030	0.062		Set Trigger
4	3.031	0.047	0.021	0.030	0.060		Set Trigger
5	3.055	0.046	0.018	0.029	0.063		Set Trigger

3.12

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 10/17/06

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



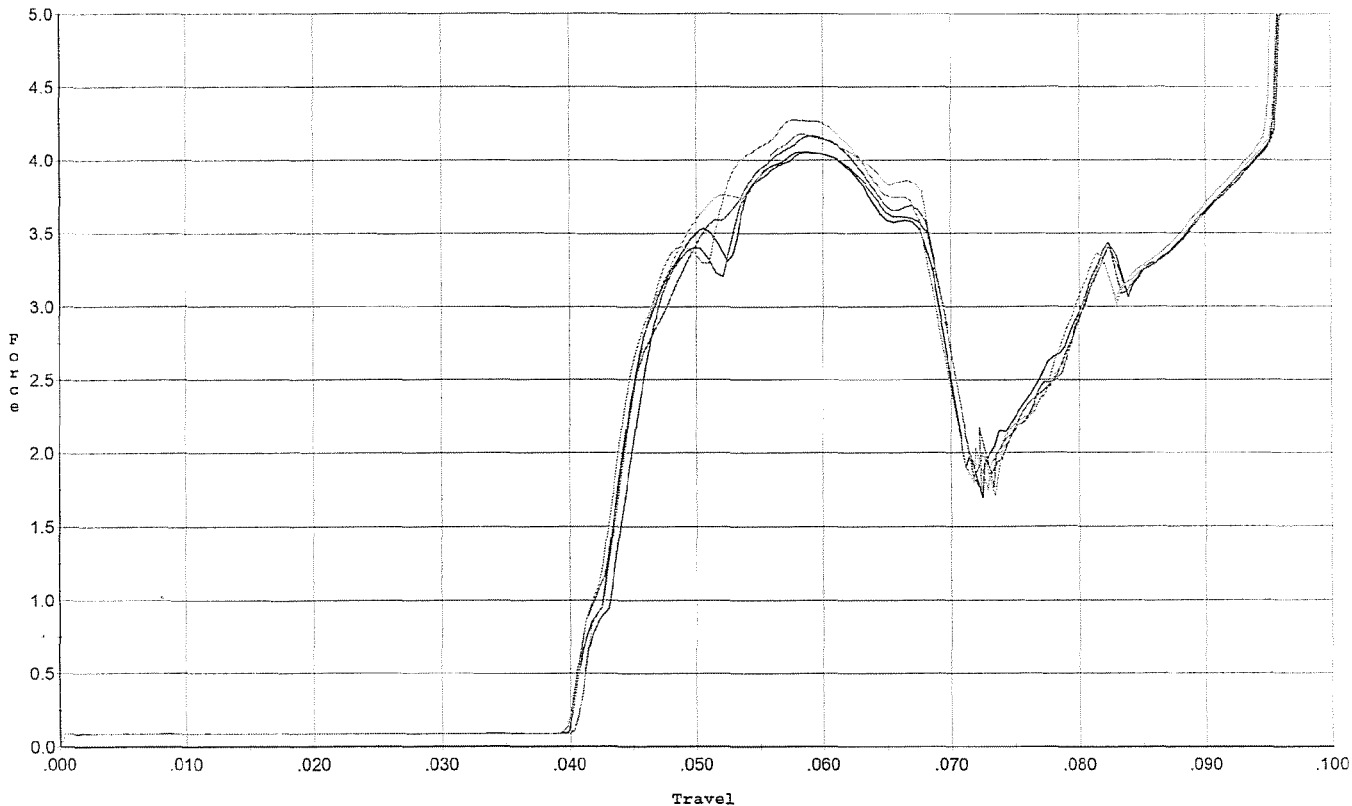
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.872	0.056	0.029	0.033	0.060		Set Trigger
2	2.848	0.056	0.029	0.033	0.060		Set Trigger
3	2.887	0.056	0.029	0.034	0.061		Set Trigger
4	2.991	0.056	0.029	0.033	0.064		Set Trigger
5	2.866	0.055	0.029	0.034	0.058		Set Trigger

2.87

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 10/17/06

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



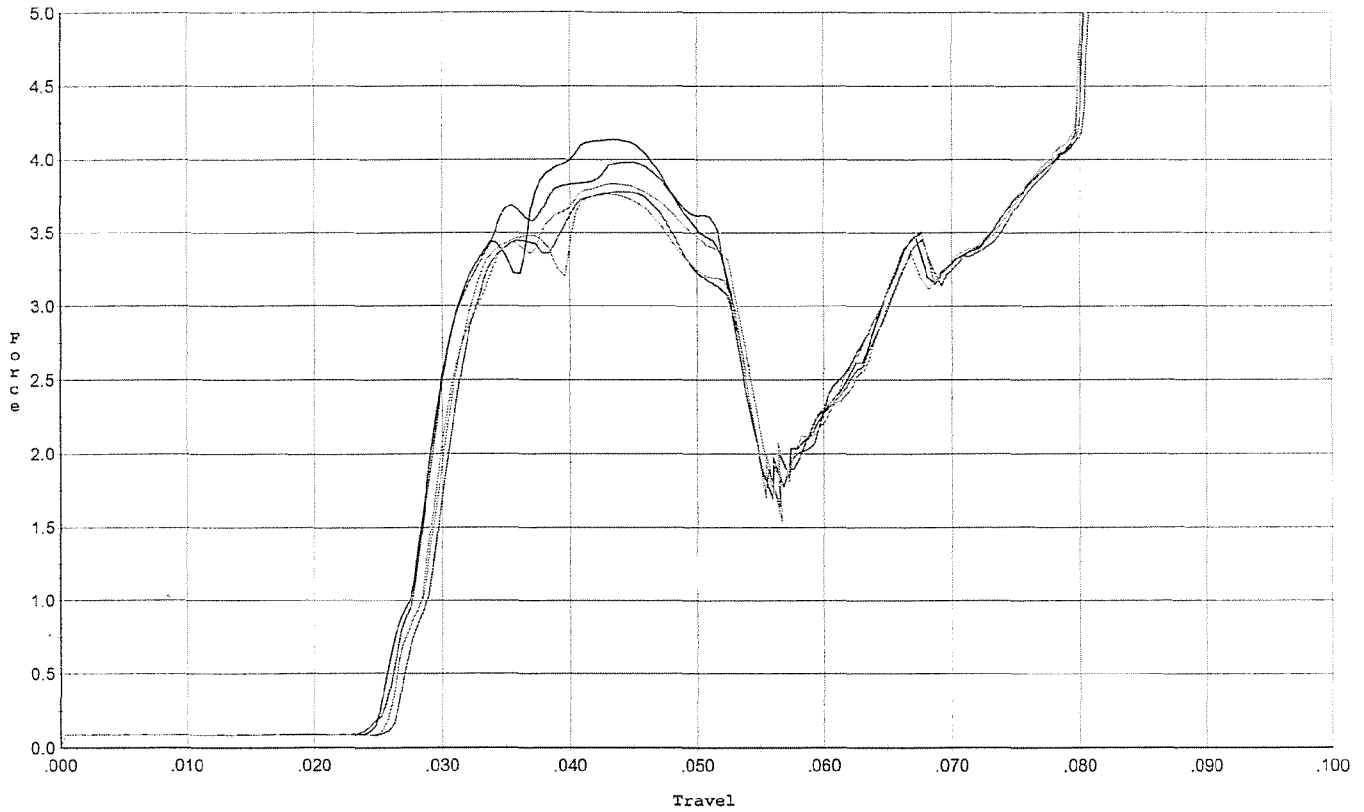
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.055	0.070	0.041	0.032	0.097		Set Trigger
2	4.057	0.069	0.040	0.032	0.096		Set Trigger
3	4.169	0.070	0.040	0.032	0.100		Set Trigger
4	4.180	0.068	0.040	0.032	0.099		Set Trigger
5	4.275	0.068	0.041	0.032	0.097		Set Trigger

4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/17/06

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



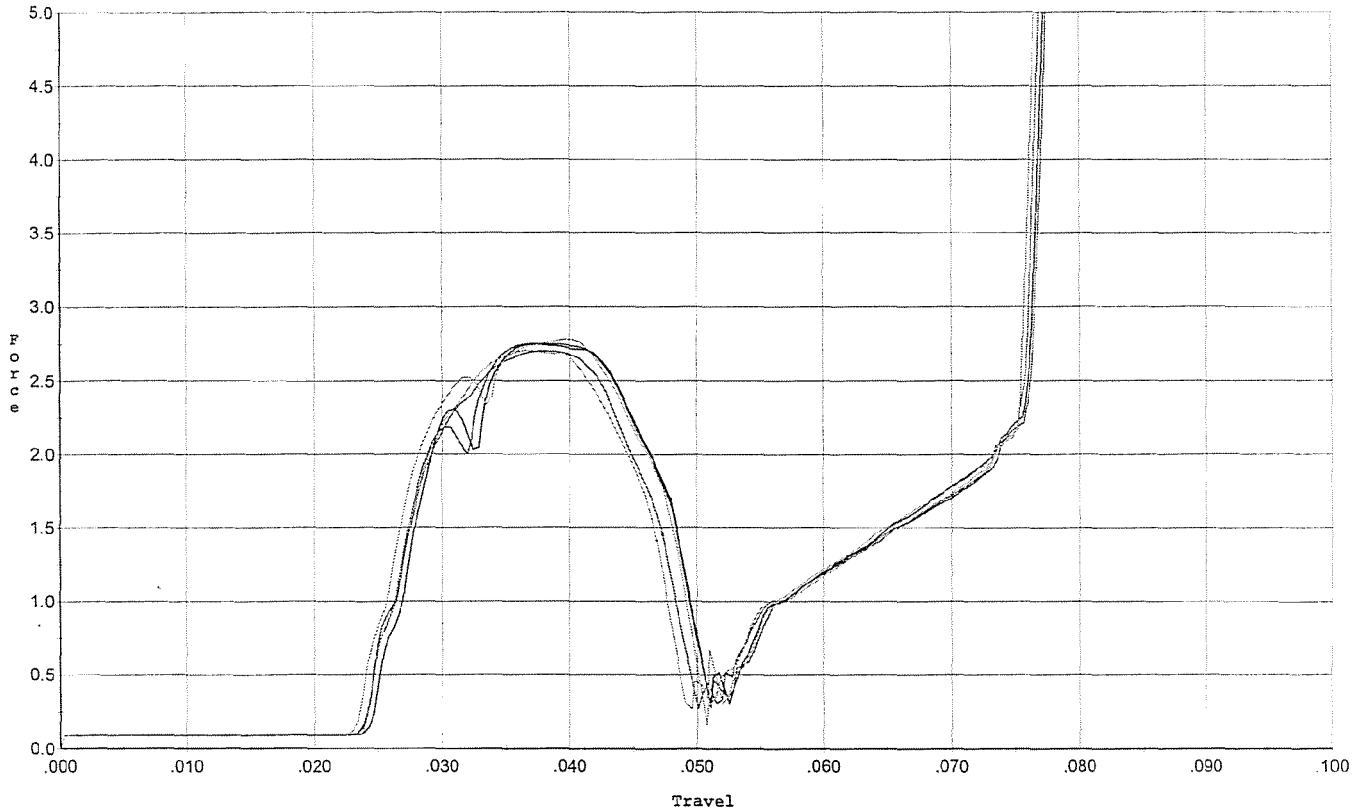
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.984	0.052	0.026	0.030	0.088		Set Trigger
2	4.136	0.053	0.025	0.029	0.092		Set Trigger
3	3.782	0.053	0.027	0.030	0.083		Set Trigger
4	3.834	0.054	0.026	0.030	0.088		Set Trigger
5	3.761	0.053	0.026	0.030	0.084		Set Trigger

3.90

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney

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



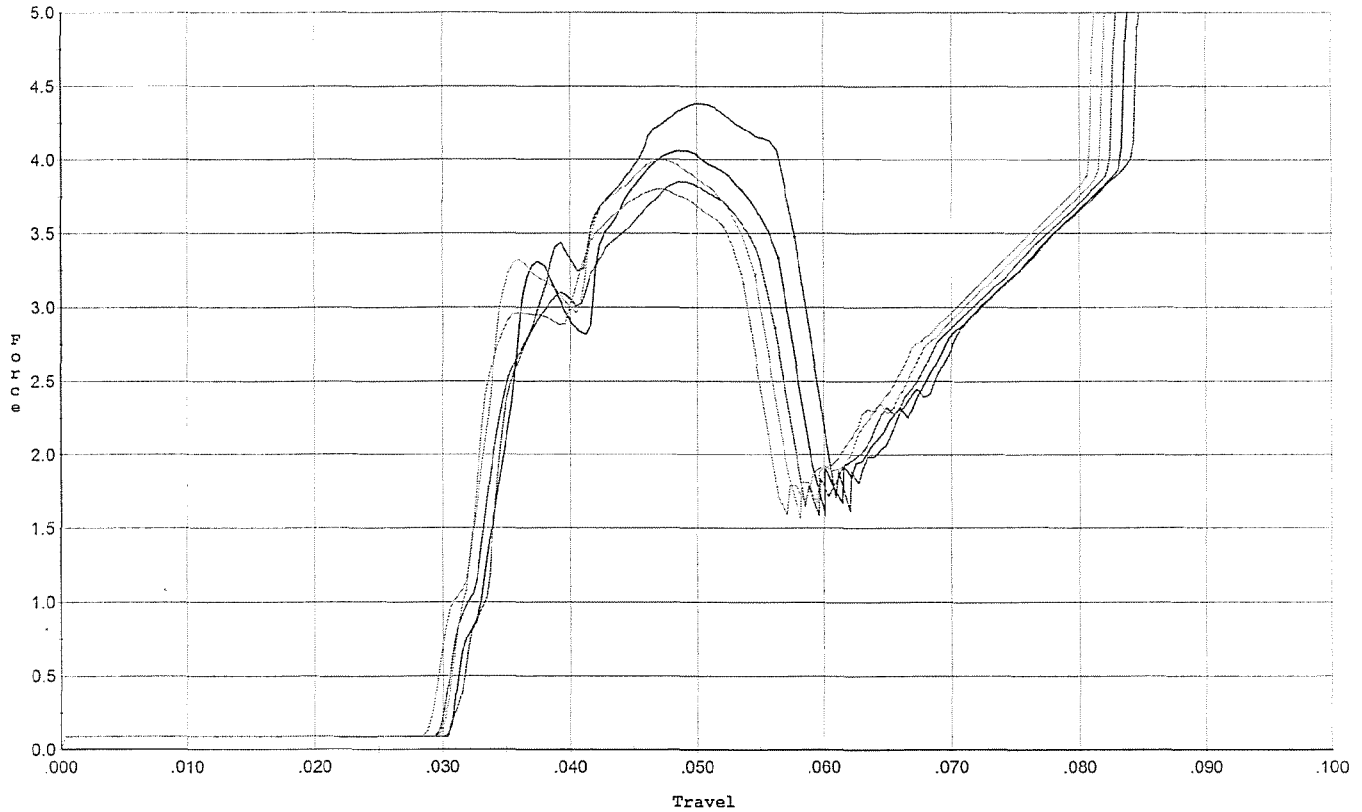
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.753	0.048	0.024	0.033	0.054		Set Trigger
2	2.747	0.048	0.025	0.033	0.053		Set Trigger
3	2.698	0.047	0.024	0.033	0.051		Set Trigger
4	2.781	0.048	0.024	0.032	0.056		Set Trigger
5	2.701	0.047	0.024	0.034	0.050		Set Trigger

2.74

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 10/17/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.381	0.058	0.030	0.031	0.097		Set Trigger
2	4.061	0.056	0.031	0.031	0.085		Set Trigger
3	3.850	0.056	0.031	0.031	0.079		Set Trigger
4	3.996	0.055	0.029	0.031	0.083		Set Trigger
5	3.798	0.054	0.030	0.031	0.076		Set Trigger

4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605324.___0
FILE DATE AND TIME: 11/03/2006 05:58

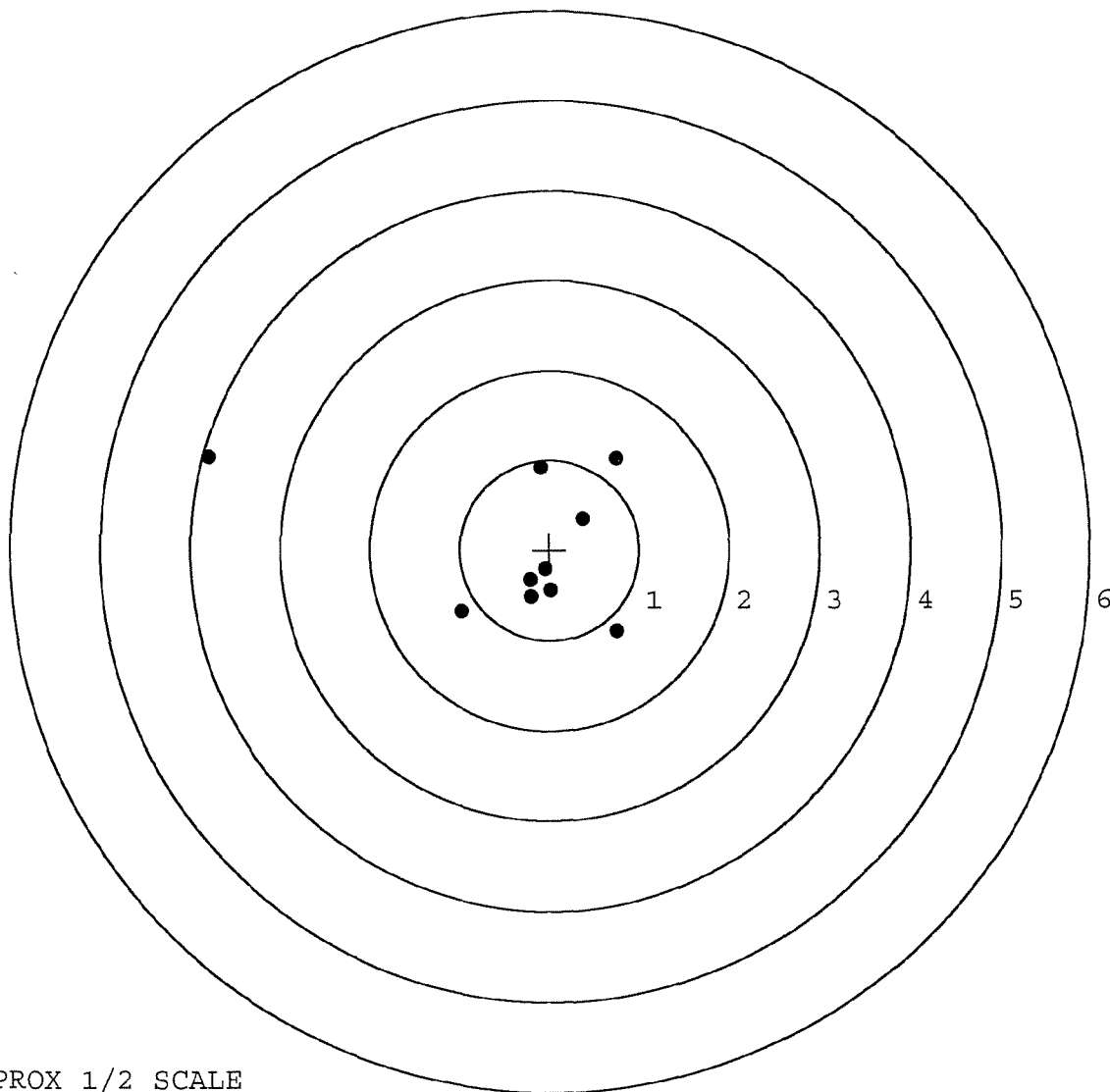
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.028
The Average Y Centroid of the Five Target Set:	-0.064
The Average Point of Impact of the Five Target Set:	0.070
The Average Mean Radius of the Five Target Set:	0.785
The Distance from POA to Centroid Target #1:	0.348
The Distance from Centroid Target #2 to Centroid Target #1:	0.319
The Distance from Centroid Target #3 to Centroid Target #1:	0.431
The Distance from Centroid Target #4 to Centroid Target #1:	0.293
The Distance from Centroid Target #5 to Centroid Target #1:	0.620

SERIAL NUMBER: G6605324. __0
TARGET NUMBER: 1
FILE DATE: 11/03/2006
FILE TIME: 05:58

X CENTROID: -0.348
Y CENTROID: 0.020
POA TO CENTROID: 0.348
HORZ SPREAD: 4.550
VERT SPREAD: 1.924
GROUP SPREAD: 4.940
MIN RADIUS: 0.380
MAX RADIUS: 3.593
MEAN RADIUS: 1.110
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.752	-0.899
2:	-0.986	-0.689
3:	-0.102	0.918
4:	0.740	1.025
5:	0.368	0.349
6:	-0.047	-0.216
7:	-0.215	-0.336
8:	0.017	-0.451
9:	-0.207	-0.521
10:	-3.798	1.025

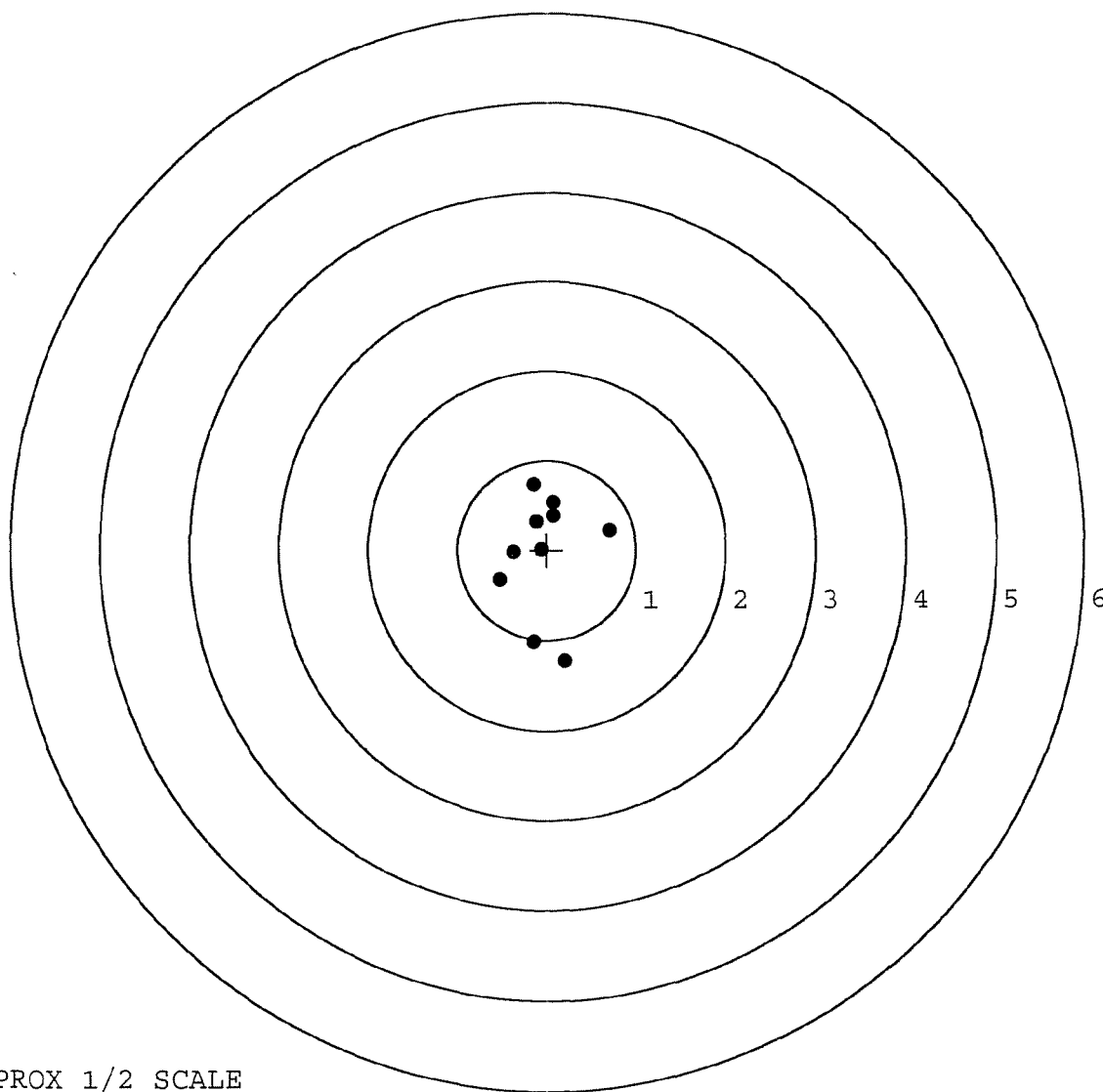


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605324. __0
TARGET NUMBER: 2
FILE DATE: 11/03/2006
FILE TIME: 05:58

X CENTROID: -0.036
Y CENTROID: -0.045
POA TO CENTROID: 0.058
HORZ SPREAD: 1.227
VERT SPREAD: 1.965
GROUP SPREAD: 1.997
MIN RADIUS: 0.053
MAX RADIUS: 1.216
MEAN RADIUS: 0.613
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.205	-1.237
2:	-0.148	-1.026
3:	0.694	0.222
4:	-0.533	-0.336
5:	-0.378	-0.031
6:	-0.066	-0.001
7:	-0.152	0.728
8:	0.071	0.528
9:	0.073	0.384
10:	-0.124	0.319

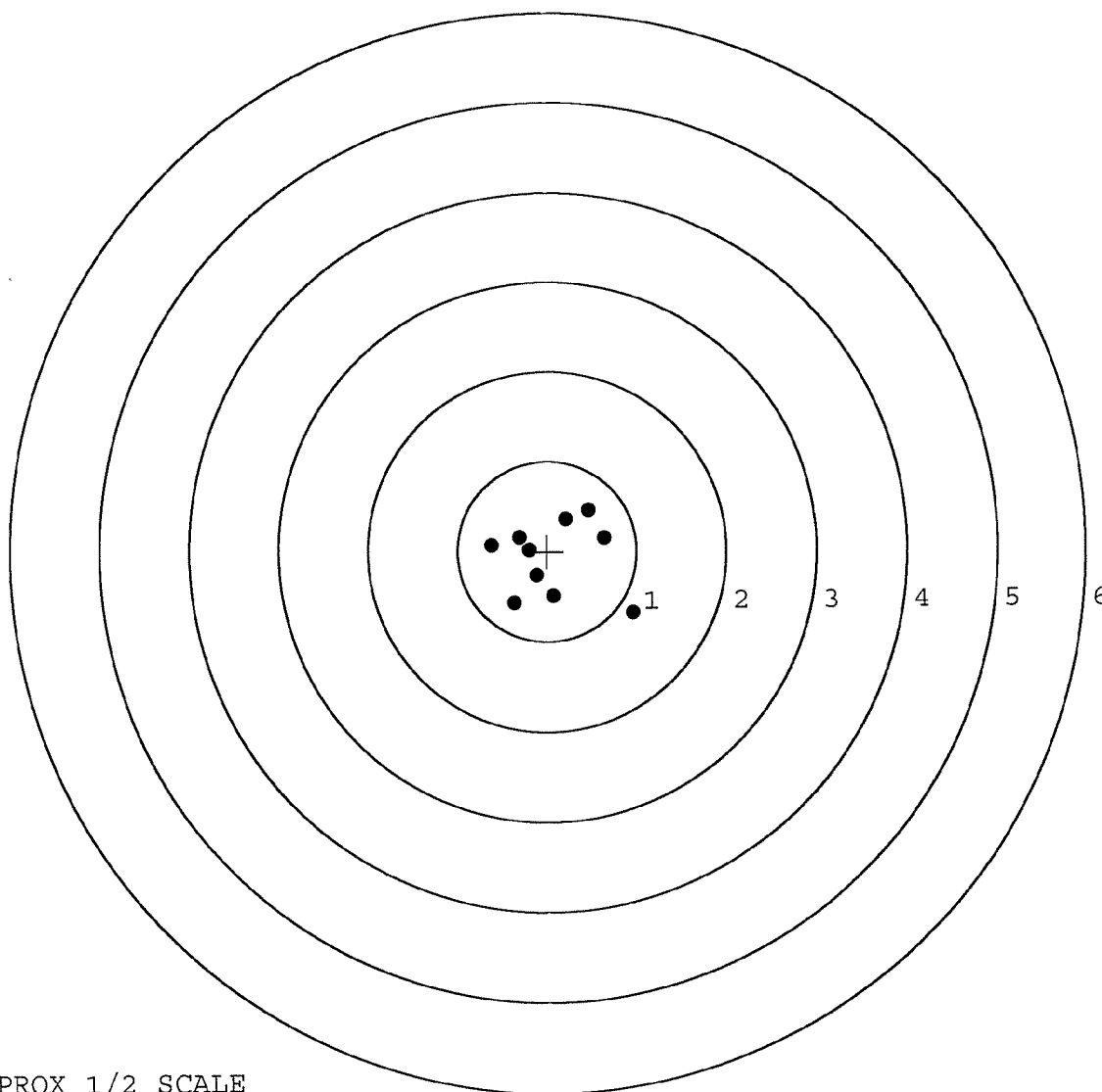


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605324. __0
TARGET NUMBER: 3
FILE DATE: 11/03/2006
FILE TIME: 05:58

X CENTROID: 0.070
Y CENTROID: -0.083
POA TO CENTROID: 0.109
HORZ SPREAD: 1.575
VERT SPREAD: 1.147
GROUP SPREAD: 1.749
MIN RADIUS: 0.271
MAX RADIUS: 1.071
MEAN RADIUS: 0.562
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.954	-0.688
2:	0.636	0.148
3:	0.463	0.459
4:	0.210	0.356
5:	0.071	-0.505
6:	-0.373	-0.574
7:	-0.123	-0.272
8:	-0.206	0.019
9:	-0.307	0.159
10:	-0.621	0.072

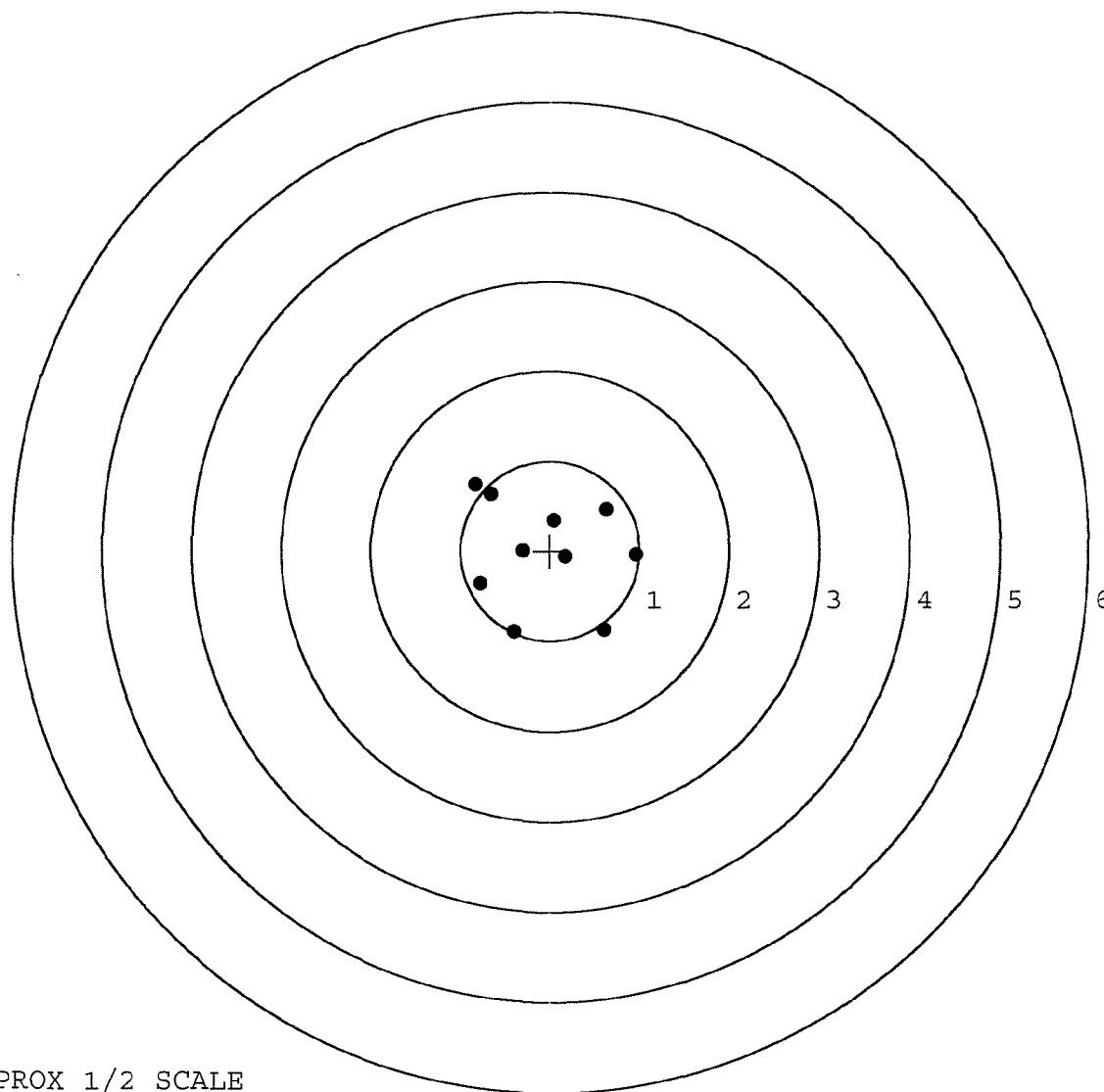


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605324. __0
TARGET NUMBER: 4
FILE DATE: 11/03/2006
FILE TIME: 05:58

X CENTROID: -0.057
Y CENTROID: -0.012
POA TO CENTROID: 0.058
HORZ SPREAD: 1.799
VERT SPREAD: 1.652
GROUP SPREAD: 2.171
MIN RADIUS: 0.238
MAX RADIUS: 1.093
MEAN RADIUS: 0.754
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.607	-0.881
2:	0.961	-0.051
3:	0.633	0.460
4:	0.174	-0.069
5:	0.041	0.346
6:	-0.303	-0.004
7:	-0.403	-0.913
8:	-0.778	-0.379
9:	-0.664	0.630
10:	-0.838	0.739

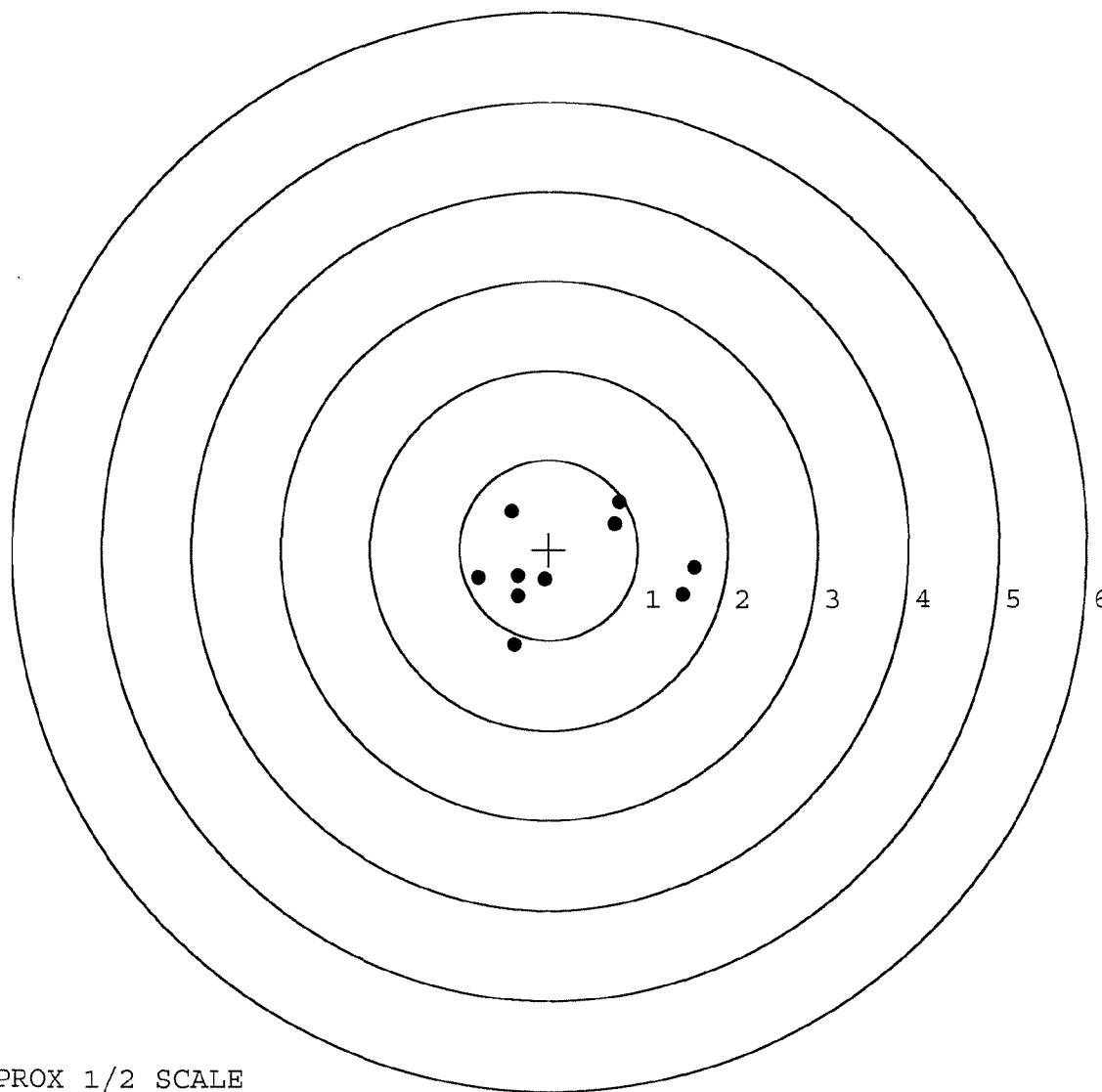


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605324. __0
TARGET NUMBER: 5
FILE DATE: 11/03/2006
FILE TIME: 05:58

X CENTROID: 0.231
Y CENTROID: -0.201
POA TO CENTROID: 0.307
HORZ SPREAD: 2.422
VERT SPREAD: 1.591
GROUP SPREAD: 2.425
MIN RADIUS: 0.309
MAX RADIUS: 1.402
MEAN RADIUS: 0.887
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.496	-0.512
2:	1.633	-0.201
3:	0.732	0.280
4:	0.792	0.532
5:	-0.420	0.420
6:	-0.789	-0.314
7:	-0.389	-1.059
8:	-0.347	-0.525
9:	-0.047	-0.337
10:	-0.349	-0.299



TARGET APPROX 1/2 SCALE