

G-660 5352

ORDER 25716

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

UPC



0 47700 25716 7

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0 47700 25716 7

SERIAL NO.



66605352

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



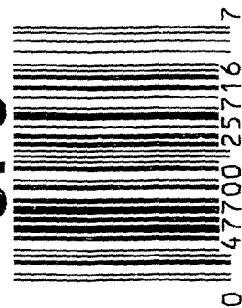
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605352

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605352

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-7-06	RLG
420	ASSEMBLE ACTION		10-9-06	RTZ
430	ASSEMBLE TO STOCK		10-10-06	RP
440	PROOF		10-10-06	TRW
460	CHECK HEADSPACE	INSPECTED	10-10-06	TRW
470	DIS-ASSEMBLE ACTION	UCI 1: 2806	10-11-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unmb</u>	10/13/06	<u>unmb</u>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-13-06	CW
510	DRILL AND TAP SIGHT HOLES		10-11-06	TRW
520	GOFF BLAST BBL / REC		10-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/14/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-17-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-23-06	RLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

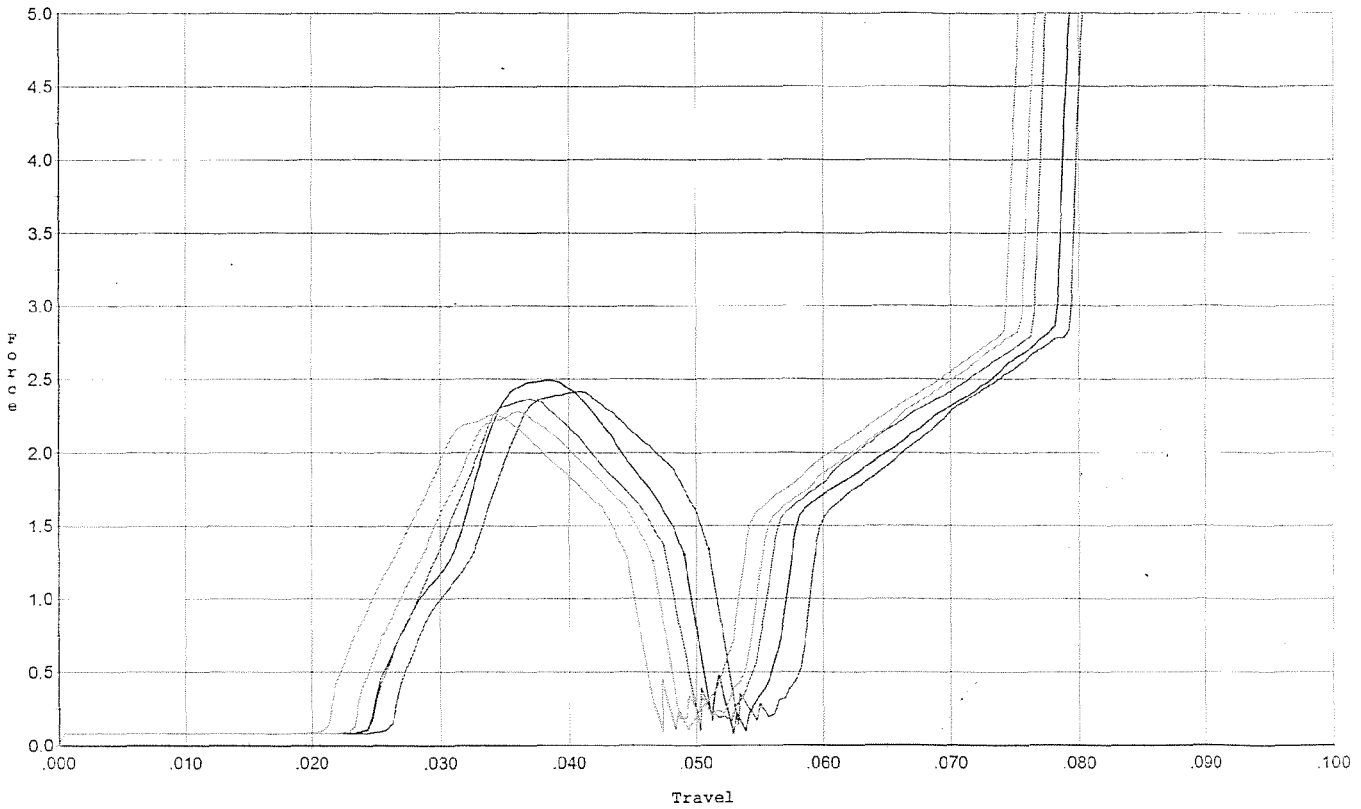
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>.85</u> <u>8.0</u> <u>8.0</u>	11-9-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>.4</u> <u>.4</u> <u>.4</u>	11-9-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.0245</u>	11-9-06	TRW
	J) ASSEMBLE STOCK		10-22-06	BLC
	K) ASSEMBLE SWIVEL STUDS		11-13-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-23-06	BLC
	M) IRON SIGHT ALIGNMENT		10-23-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-23-06	BLC
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	10/23/06	msm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-23-06	SD
670	FINAL INSPECTION A) HEADSPACE		11-13-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u> <u>2.68</u> <u>2.46</u> <u>2.60</u> <u>2.65</u>	10-24-06	DA
	C) FUNCTION		11-13-06	RTZ
690	PACK		11/17/06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/7/06

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



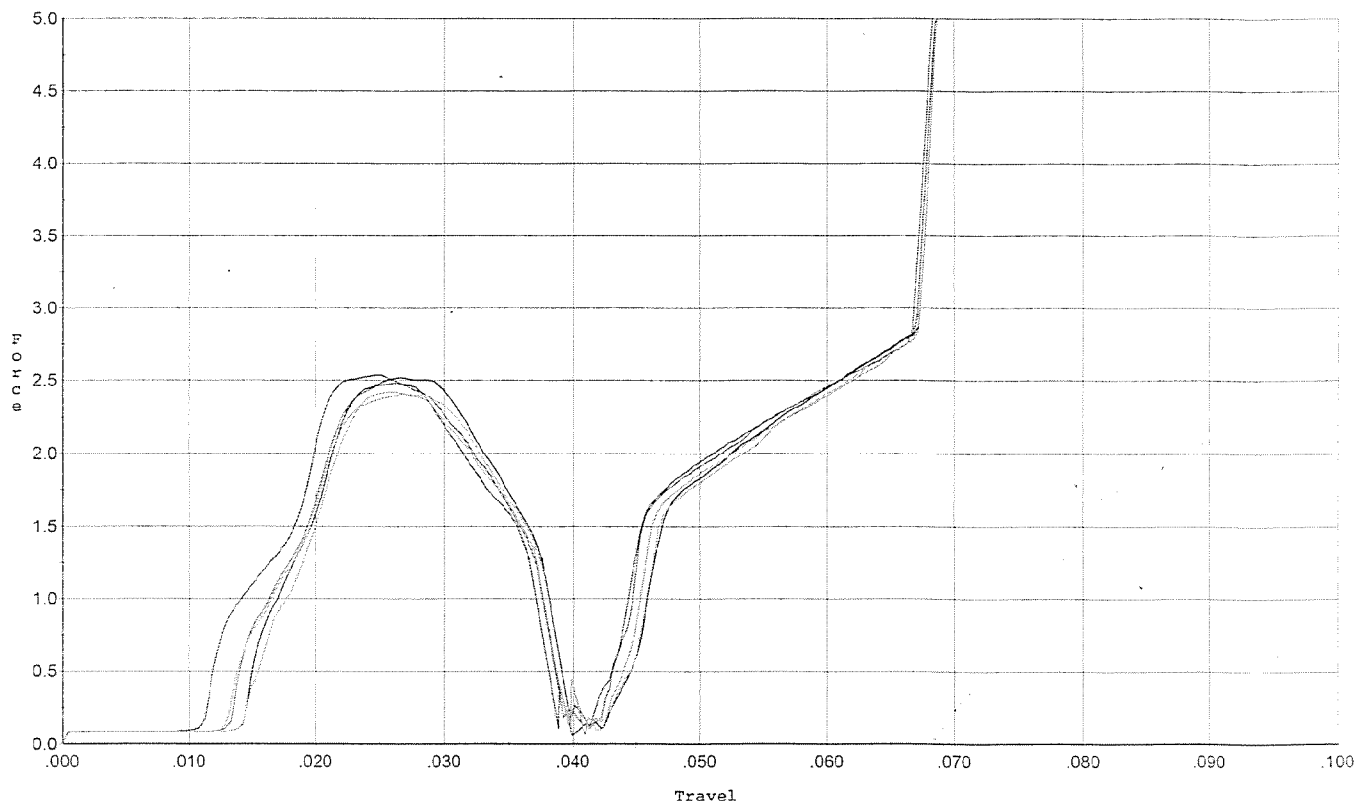
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.418	0.051	0.027	0.034	0.046		Set Trigger
2	2.492	0.049	0.025	0.035	0.045		Set Trigger
3	2.366	0.047	0.025	0.035	0.041		Set Trigger
4	2.280	0.047	0.024	0.035	0.040		Set Trigger
5	2.260	0.045	0.022	0.036	0.040		Set Trigger

2.36 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/7/06

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



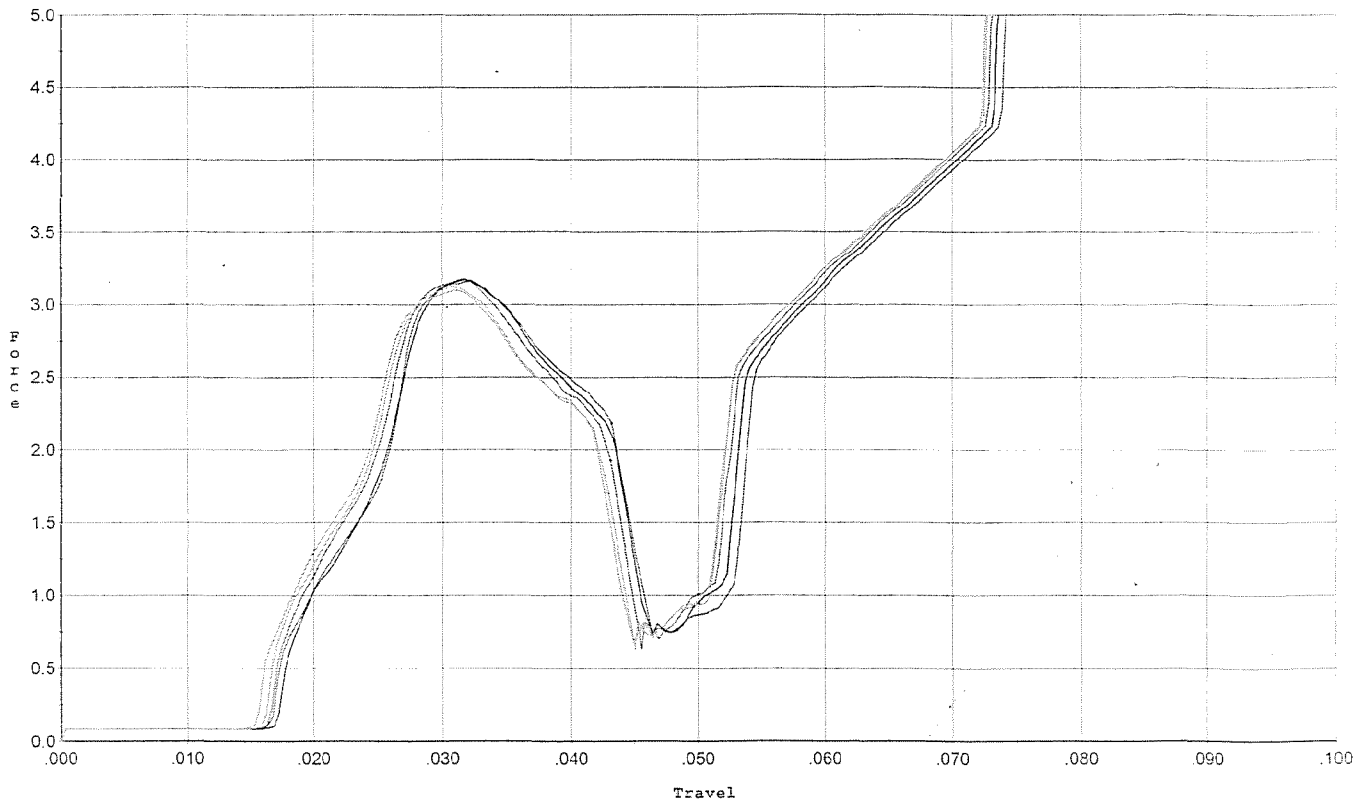
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.535	0.037	0.011	0.040	0.046		Set Trigger
2	2.518	0.038	0.015	0.037	0.044		Set Trigger
3	2.481	0.037	0.014	0.039	0.043		Set Trigger
4	2.411	0.037	0.013	0.039	0.043		Set Trigger
5	2.420	0.038	0.015	0.037	0.042		Set Trigger

2.47 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/7/06

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



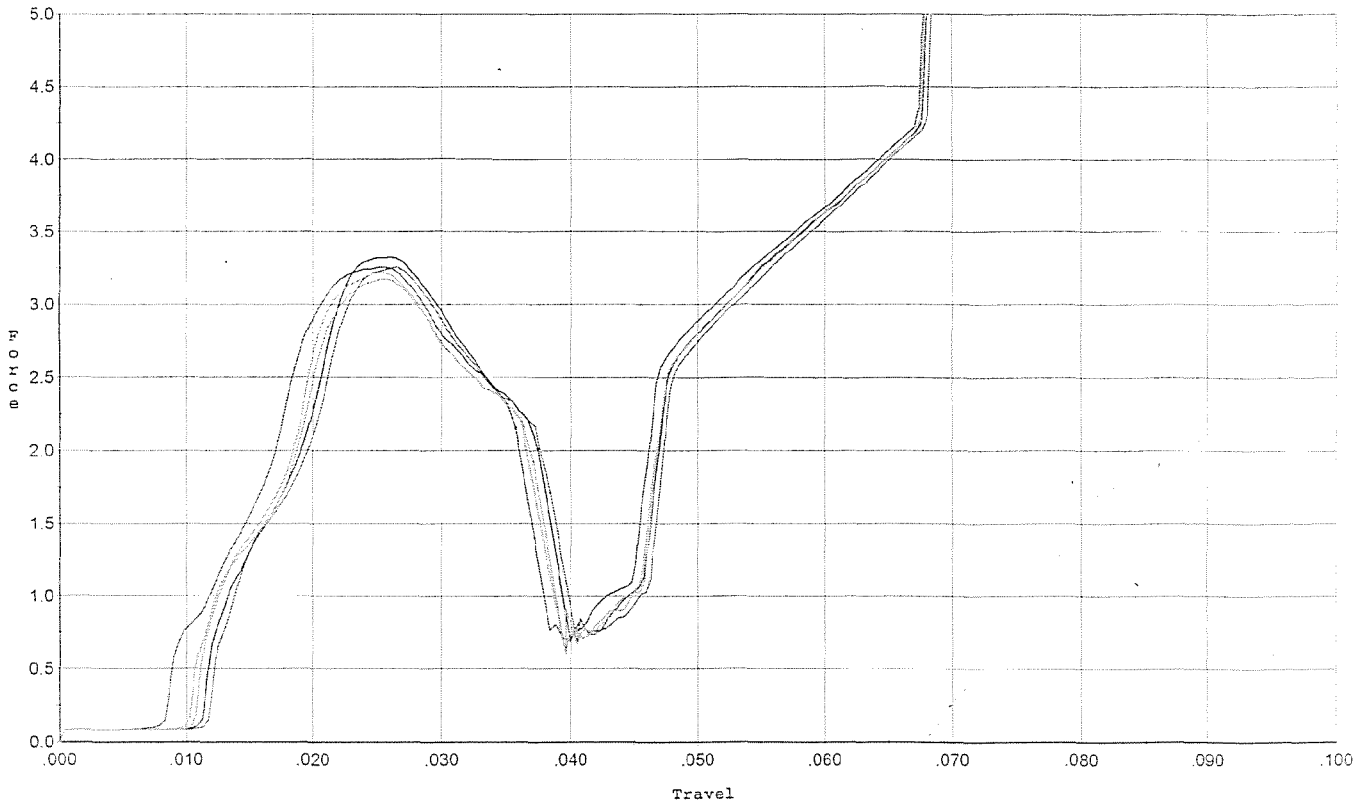
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.157	0.043	0.017	0.033	0.060		Set Trigger
2	3.169	0.043	0.017	0.032	0.059		Set Trigger
3	3.177	0.043	0.017	0.032	0.060		Set Trigger
4	3.093	0.043	0.016	0.032	0.059		Set Trigger
5	3.126	0.042	0.016	0.033	0.059		Set Trigger

3.15 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/7/06

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



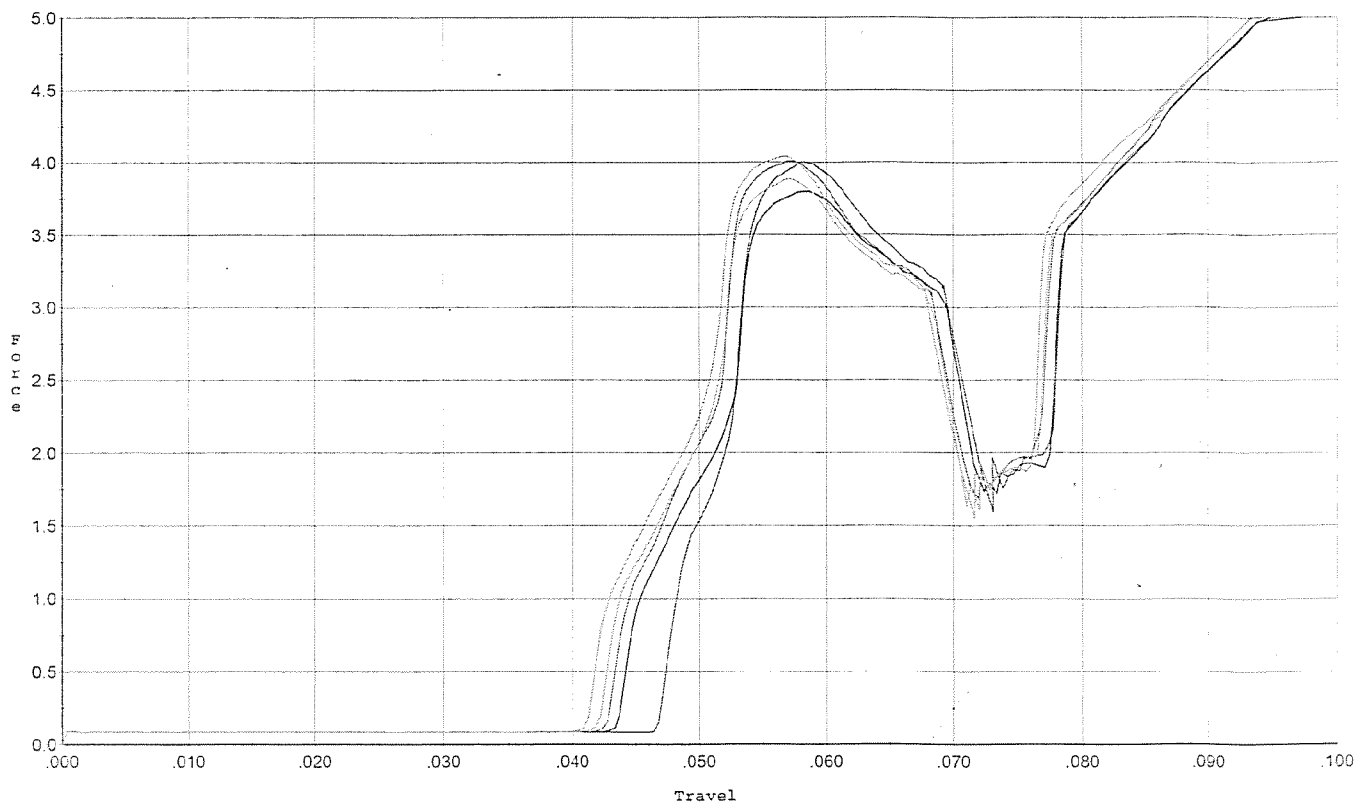
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.256	0.036	0.009	0.035	0.062		Set Trigger
2	3.325	0.037	0.012	0.034	0.061		Set Trigger
3	3.258	0.038	0.012	0.034	0.061		Set Trigger
4	3.224	0.036	0.011	0.035	0.059		Set Trigger
5	3.175	0.037	0.010	0.034	0.060		Set Trigger

3.25 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/7/06

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



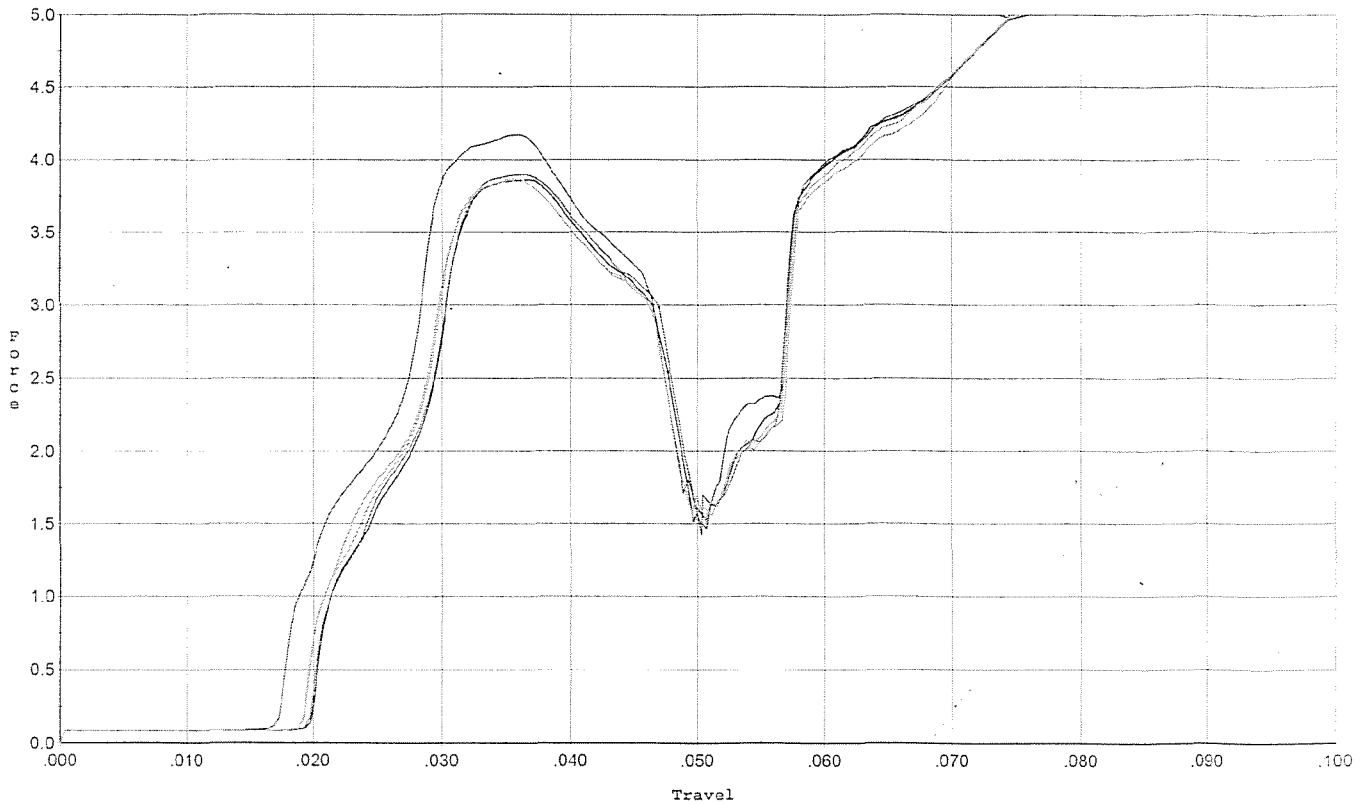
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.001	0.069	0.047	0.033	0.075		Set Trigger
2	3.801	0.069	0.044	0.033	0.077		Set Trigger
3	4.008	0.068	0.043	0.033	0.079		Set Trigger
4	3.888	0.069	0.042	0.033	0.079		Set Trigger
5	4.041	0.068	0.041	0.033	0.081		Set Trigger

395 Avg

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/7/06

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



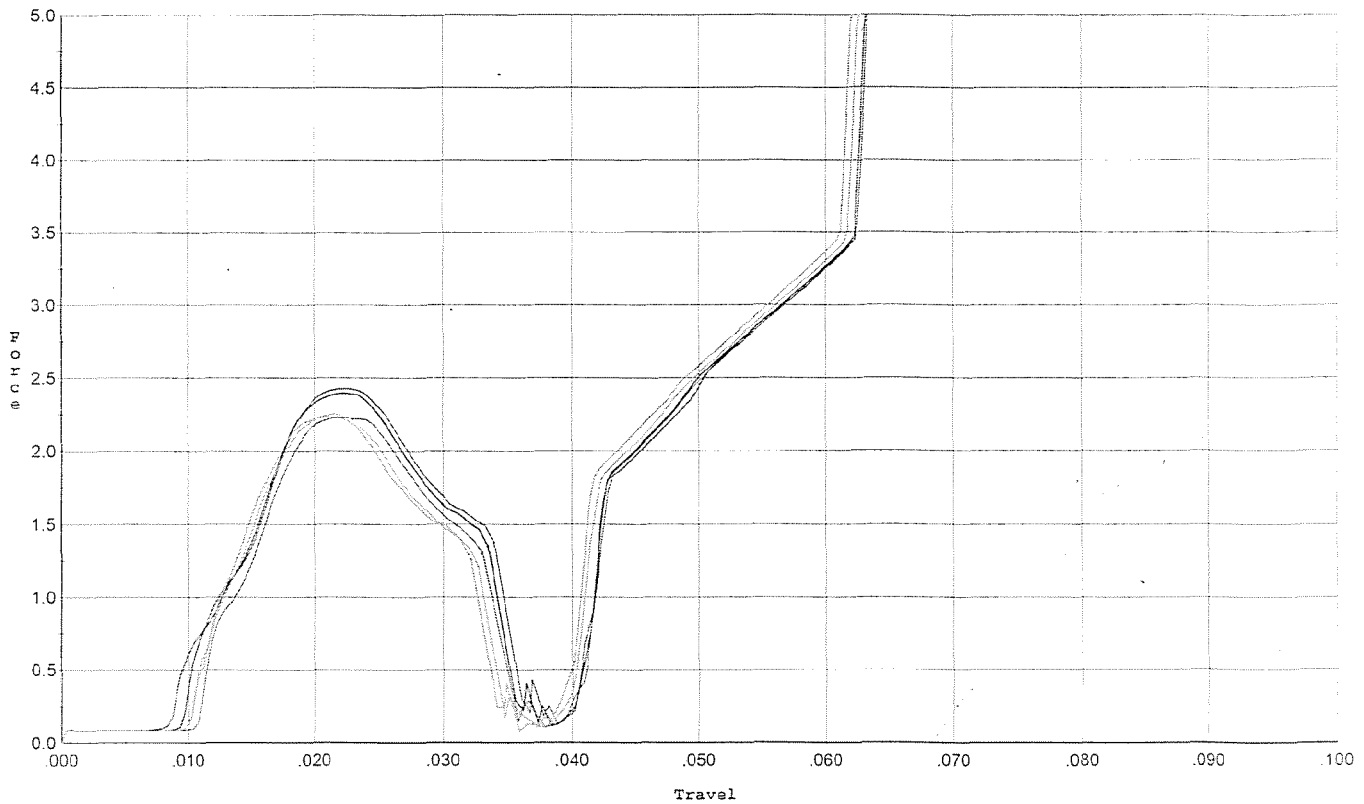
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.174	0.046	0.018	0.030	0.087		Set Trigger
2	3.858	0.048	0.020	0.031	0.078		Set Trigger
3	3.900	0.047	0.020	0.031	0.078		Set Trigger
4	3.861	0.047	0.019	0.030	0.077		Set Trigger
5	3.872	0.047	0.019	0.031	0.078		Set Trigger

3.93 Avg

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/7/06

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



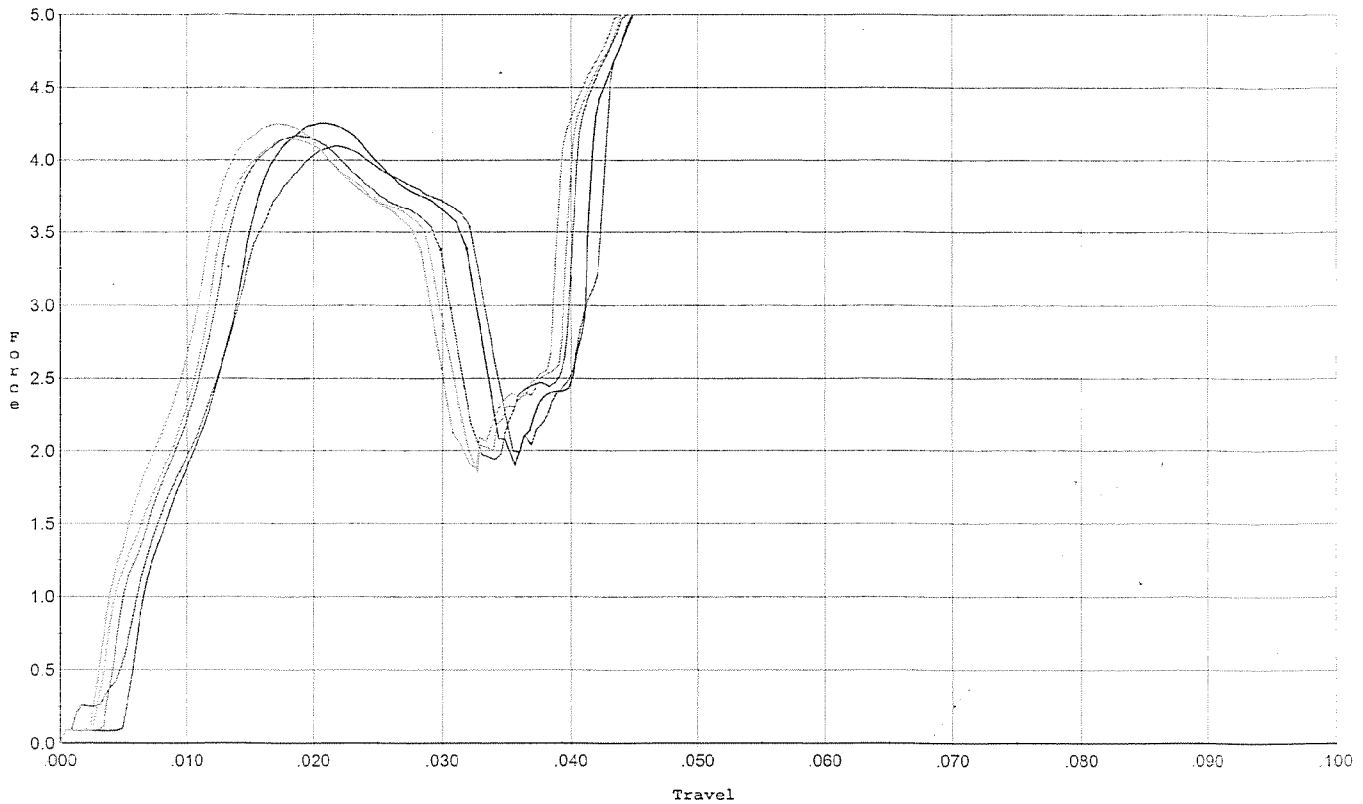
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.425	0.034	0.009	0.037	0.043		Set Trigger
2	2.396	0.033	0.010	0.037	0.041		Set Trigger
3	2.229	0.033	0.011	0.038	0.037		Set Trigger
4	2.255	0.033	0.010	0.038	0.037		Set Trigger
5	2.238	0.032	0.010	0.038	0.037		Set Trigger

2.31 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/7/06

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	4.100	0.032	0.003	0.015	0.084		Set Trigger
2	4.257	0.032	0.005	0.015	0.082		Set Trigger
3	4.169	0.030	0.004	0.015	0.079		Set Trigger
4	4.149	0.029	0.003	0.015	0.077		Set Trigger
5	4.253	0.028	0.003	0.015	0.079		Set Trigger

4.19 Avg.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605352.__0

FILE DATE AND TIME: 10/24/2006 06:10

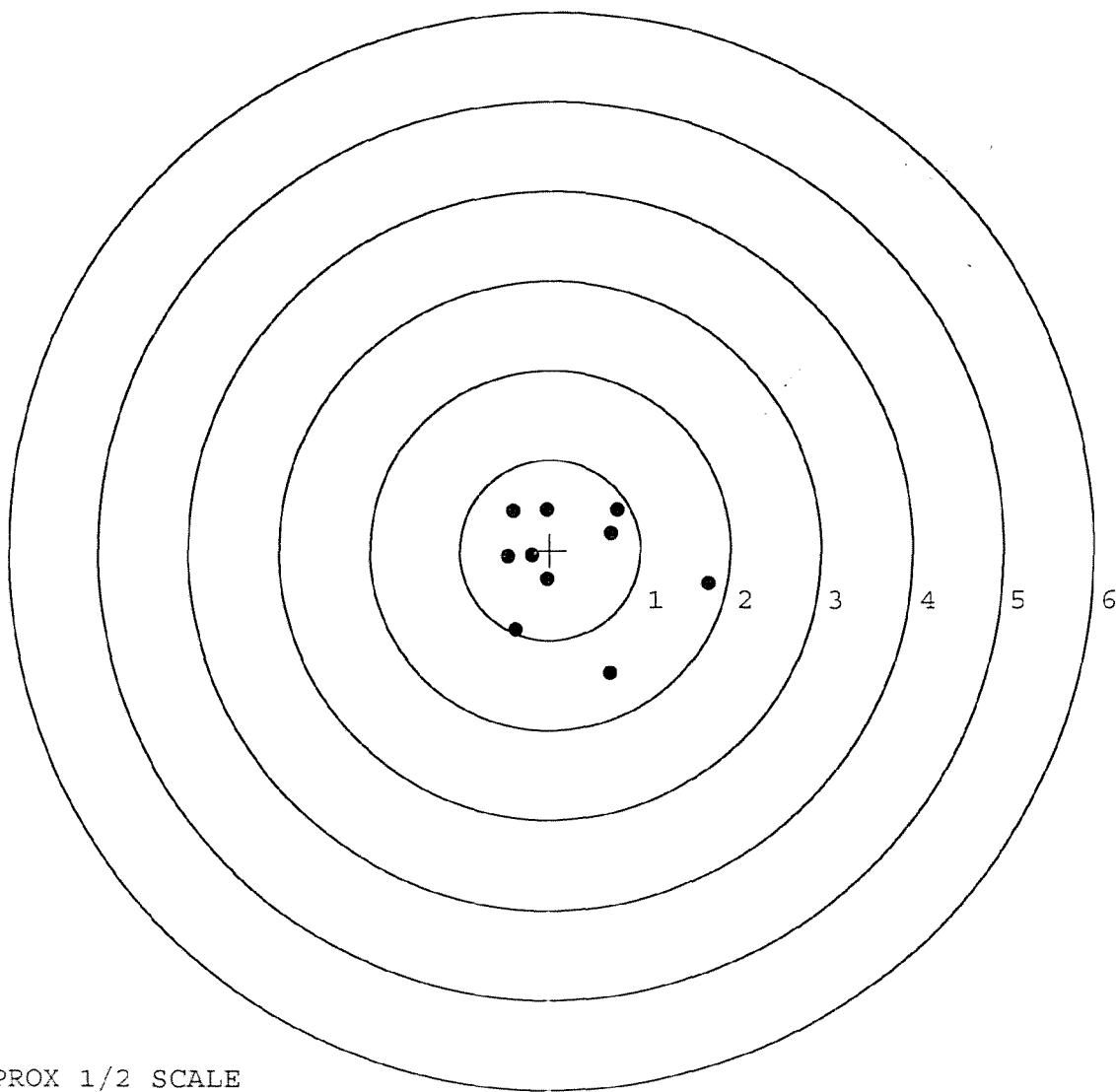
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.035
The Average Y Centroid of the Five Target Set:	-0.041
The Average Point of Impact of the Five Target Set:	0.054
The Average Mean Radius of the Five Target Set:	0.763
The Distance from POA to Centroid Target #1:	0.280
The Distance from Centroid Target #2 to Centroid Target #1:	0.443
The Distance from Centroid Target #3 to Centroid Target #1:	0.383
The Distance from Centroid Target #4 to Centroid Target #1:	0.256
The Distance from Centroid Target #5 to Centroid Target #1:	0.398

SERIAL NUMBER: G6605352. __0
TARGET NUMBER: 1
FILE DATE: 10/24/2006
FILE TIME: 06:10

POINT#	X	Y
1:	0.669	-1.372
2:	1.758	-0.374
3:	-0.381	-0.890
4:	0.667	0.190
5:	0.746	0.448
6:	-0.035	0.450
7:	-0.411	0.438
8:	-0.462	-0.073
9:	-0.205	-0.057
10:	-0.027	-0.321

X CENTROID: 0.232
Y CENTROID: -0.156
POA TO CENTROID: 0.280
HORZ SPREAD: 2.220
VERT SPREAD: 1.822
GROUP SPREAD: 2.316
MIN RADIUS: 0.307
MAX RADIUS: 1.542
MEAN RADIUS: 0.813
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

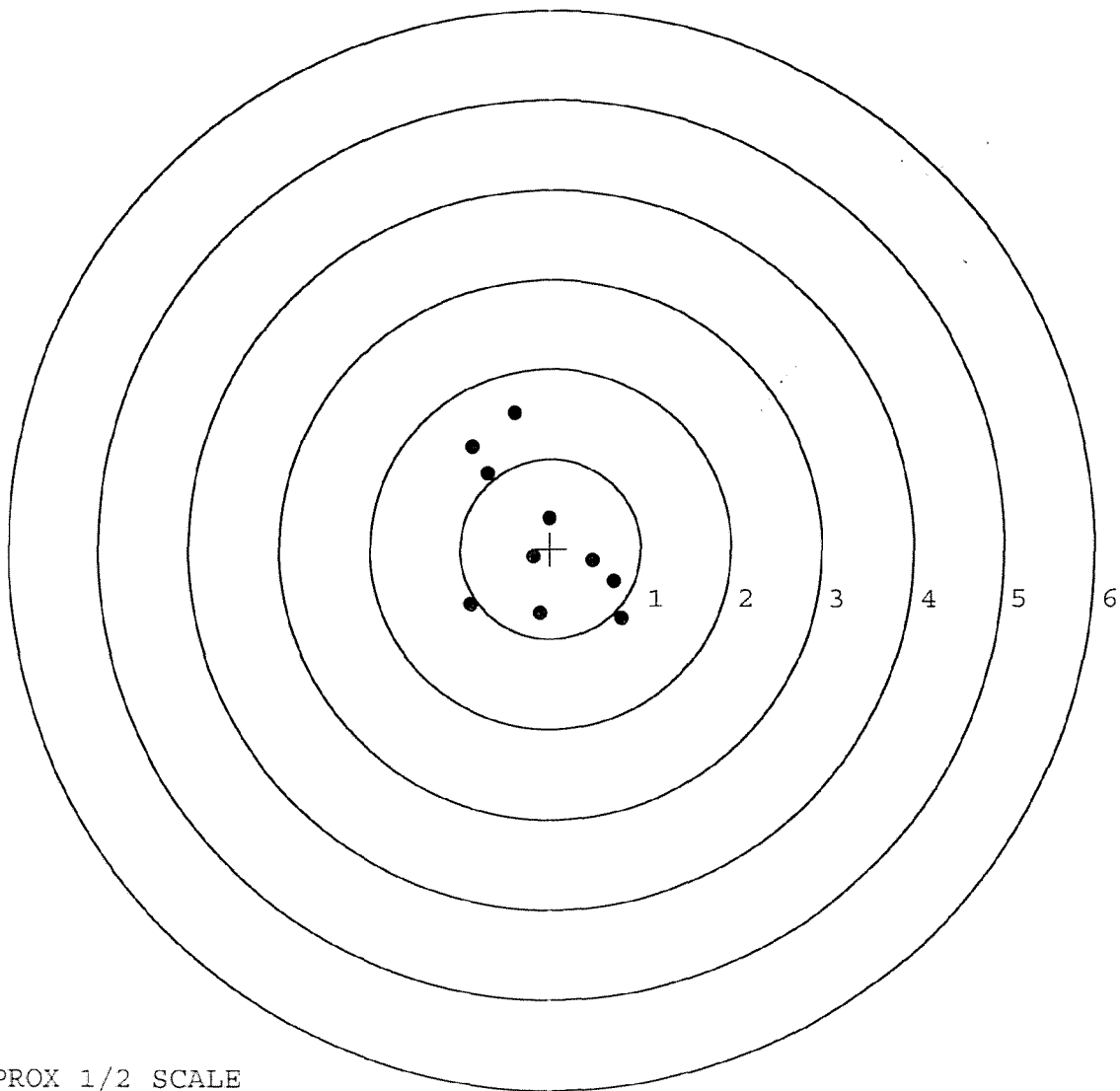


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605352. __0
TARGET NUMBER: 2
FILE DATE: 10/24/2006
FILE TIME: 06:10

POINT#	X	Y
1:	-0.880	-0.621
2:	-0.114	-0.724
3:	0.790	-0.777
4:	0.705	-0.360
5:	0.467	-0.127
6:	-0.189	-0.091
7:	-0.015	0.346
8:	-0.698	0.841
9:	-0.864	1.136
10:	-0.401	1.510

X CENTROID: -0.120
Y CENTROID: 0.113
POA TO CENTROID: 0.165
HORZ SPREAD: 1.670
VERT SPREAD: 2.287
GROUP SPREAD: 2.579
MIN RADIUS: 0.216
MAX RADIUS: 1.425
MEAN RADIUS: 0.884
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

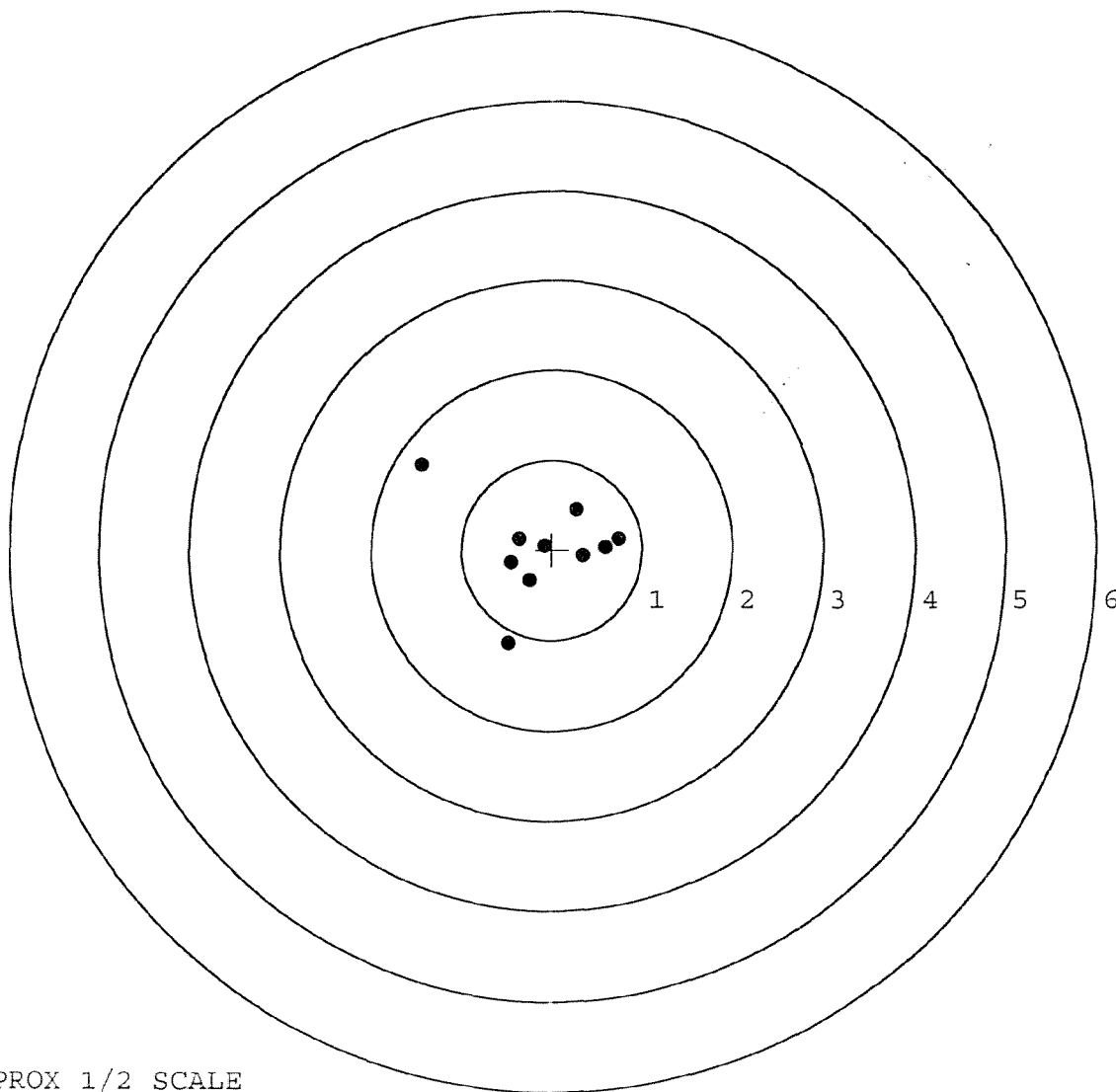


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605352. __0
TARGET NUMBER: 3
FILE DATE: 10/24/2006
FILE TIME: 06:10

X CENTROID: -0.112
Y CENTROID: 0.013
POA TO CENTROID: 0.112
HORZ SPREAD: 2.184
VERT SPREAD: 1.992
GROUP SPREAD: 2.336
MIN RADIUS: 0.045
MAX RADIUS: 1.632
MEAN RADIUS: 0.643
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.486	-1.040
2:	-1.446	0.952
3:	0.279	0.451
4:	0.738	0.122
5:	0.591	0.030
6:	0.348	-0.066
7:	-0.363	0.122
8:	-0.081	0.046
9:	-0.246	-0.342
10:	-0.450	-0.144

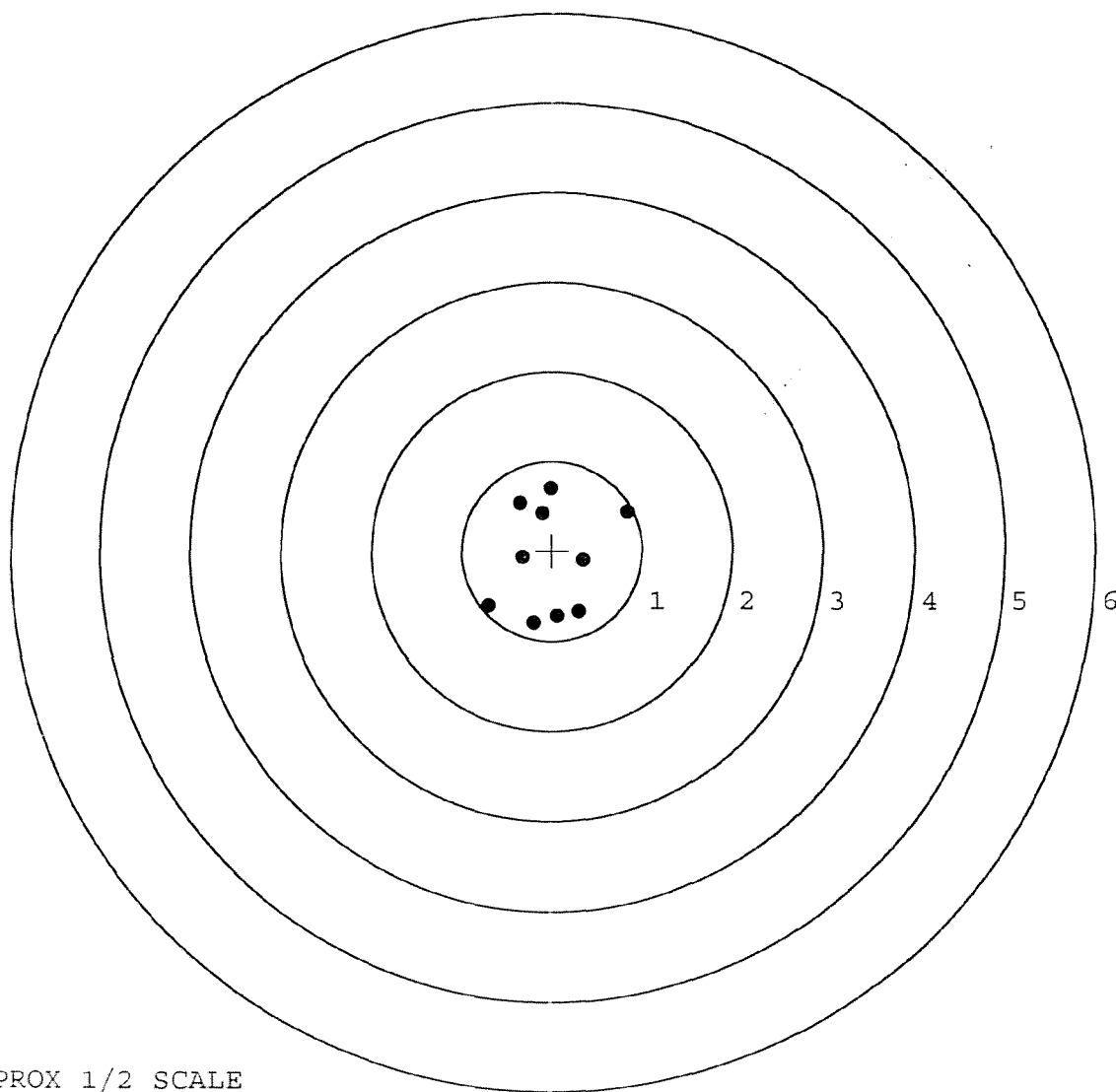


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605352. __0
TARGET NUMBER: 4
FILE DATE: 10/24/2006
FILE TIME: 06:10

POINT#	X	Y
1:	-0.702	-0.607
2:	-0.020	0.697
3:	-0.359	0.528
4:	-0.110	0.416
5:	-0.323	-0.076
6:	0.835	0.438
7:	0.350	-0.109
8:	0.306	-0.674
9:	-0.201	-0.802
10:	0.066	-0.729

X CENTROID: -0.016
Y CENTROID: -0.092
POA TO CENTROID: 0.093
HORZ SPREAD: 1.537
VERT SPREAD: 1.499
GROUP SPREAD: 1.859
MIN RADIUS: 0.308
MAX RADIUS: 1.002
MEAN RADIUS: 0.659
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

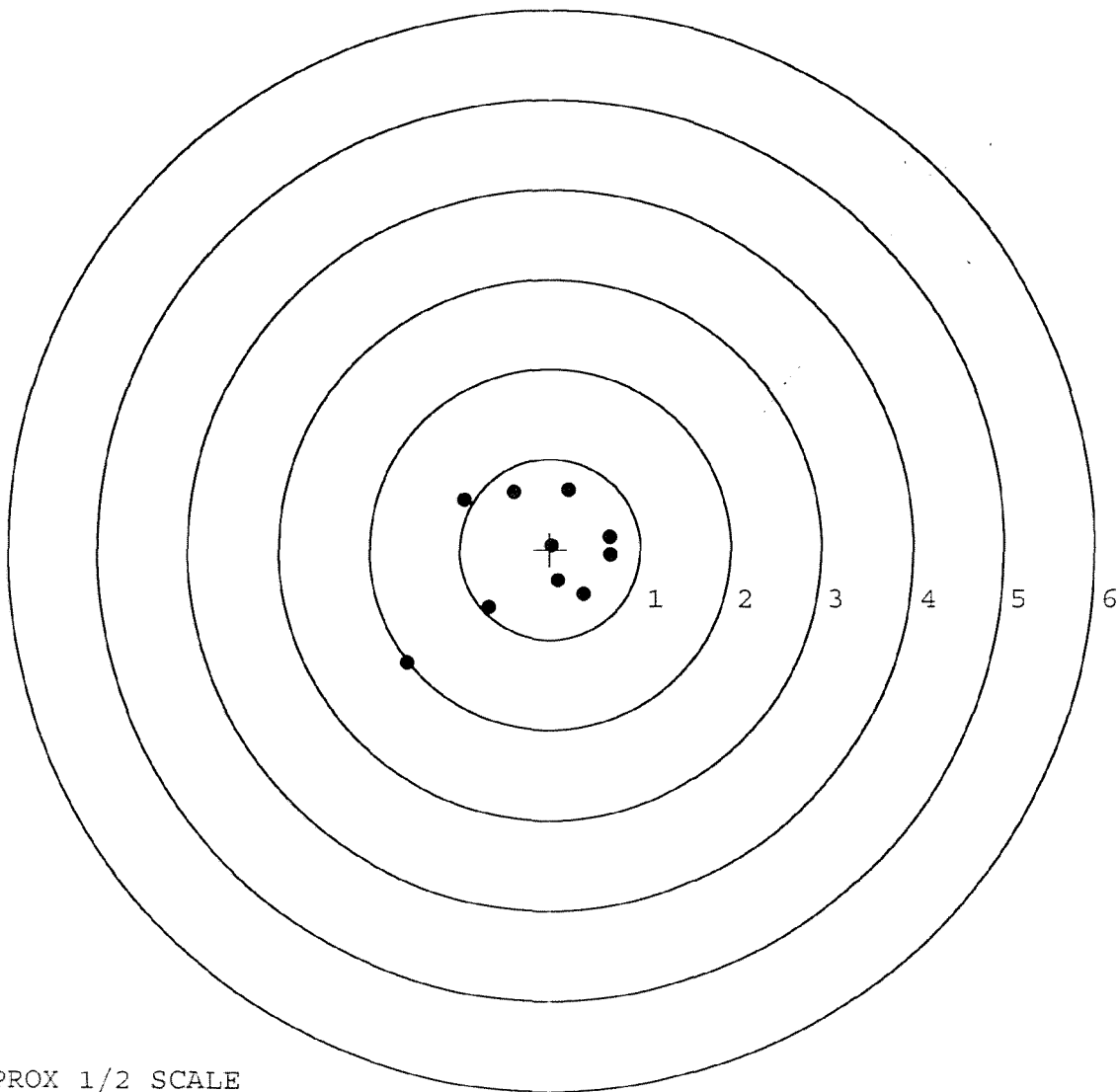


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605352.___0
TARGET NUMBER: 5
FILE DATE: 10/24/2006
FILE TIME: 06:10

POINT#	X	Y
1:	-1.582	-1.262
2:	-0.675	-0.653
3:	-0.951	0.551
4:	-0.402	0.627
5:	0.210	0.657
6:	0.658	0.138
7:	0.668	-0.065
8:	0.017	0.042
9:	0.096	-0.352
10:	0.374	-0.501

X CENTROID: -0.159
Y CENTROID: -0.082
POA TO CENTROID: 0.179
HORZ SPREAD: 2.250
VERT SPREAD: 1.919
GROUP SPREAD: 2.642
MIN RADIUS: 0.215
MAX RADIUS: 1.849
MEAN RADIUS: 0.814
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE