

G 6605347

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



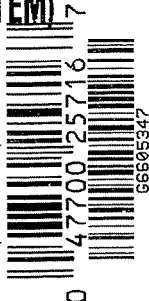
66605347

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



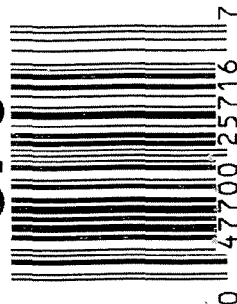
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605347

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605347

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-5-06	RTZ
420	ASSEMBLE ACTION		10-5-06	RTZ
430	ASSEMBLE TO STOCK		10-06-06	DK
440	PROOF	Yes	10-6-06	TRLW
460	CHECK HEADSPACE		10-6-06	TRLW
470	DIS-ASSEMBLE ACTION		10-6-06	BLG-
480	MAGNAFLUX BBL ACTION	10-6-06		
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	RA
510	DRILL AND TAP SIGHT HOLES		10-6-06	TRLW
520	GOFF BLAST BBL / REC		10-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/11/06	RB
560	RE-ASSEMBLE ACTION		10/14/06	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/14/06	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/14/06	DK
	D) OIL FIRING PIN ASSEMBLY		10-19-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

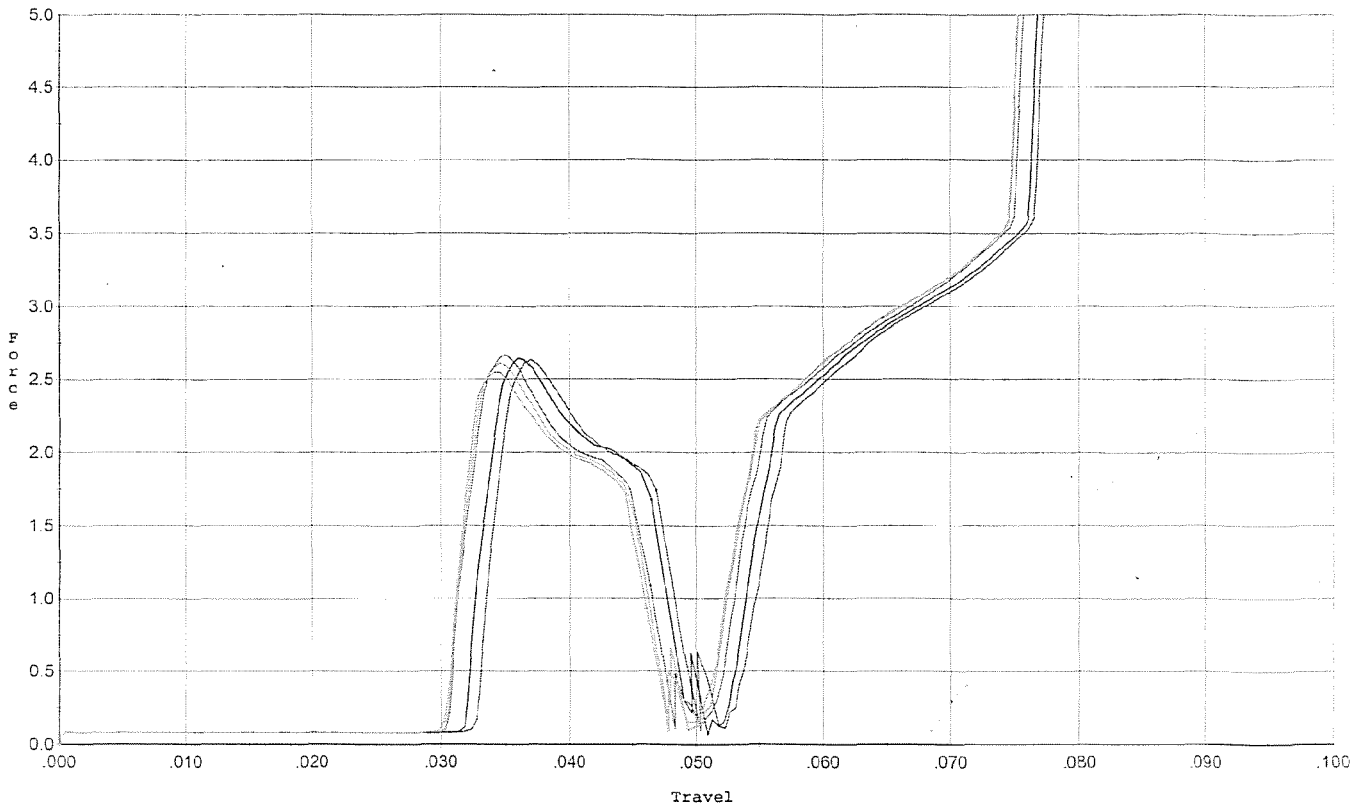
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>5.5</u>	11/13/06	nm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	11/13/06	nm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.024</u>	11/13/06	nm
	J) ASSEMBLE STOCK		10-19-06	RT
	K) ASSEMBLE SWIVEL STUDS		11-15-06	SPD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-19-06	RT
	M) IRON SIGHT ALIGNMENT		10-19-06	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-19-06	RT
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-27-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO	<u>M</u>	10-27-06	TRW
670	FINAL INSPECTION A) HEADSPACE		11-15-06	SPD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.54</u> <u>2.75</u> <u>2.62</u> <u>2.64</u> <u>2.84</u>	11/10/06	nm
	C) FUNCTION		11-15-06	SPD
690	PACK		12-4-06	RT

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/07/06

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



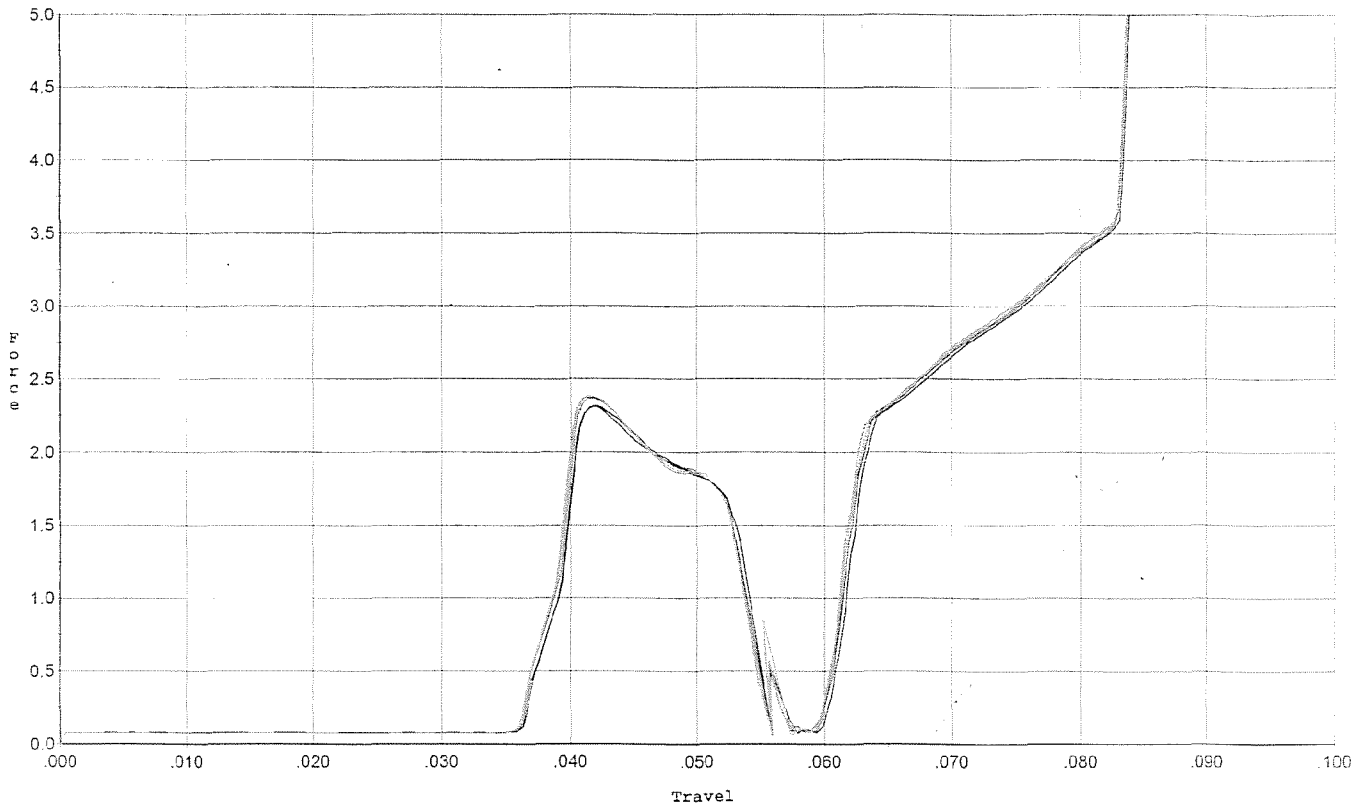
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.634	0.047	0.033	0.035	0.033		Set Trigger
2	2.645	0.046	0.032	0.034	0.033		Set Trigger
3	2.669	0.046	0.031	0.034	0.034		Set Trigger
4	2.612	0.045	0.031	0.034	0.032		Set Trigger
5	2.548	0.046	0.030	0.034	0.033		Set Trigger

Avg 2.62

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/07/06

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



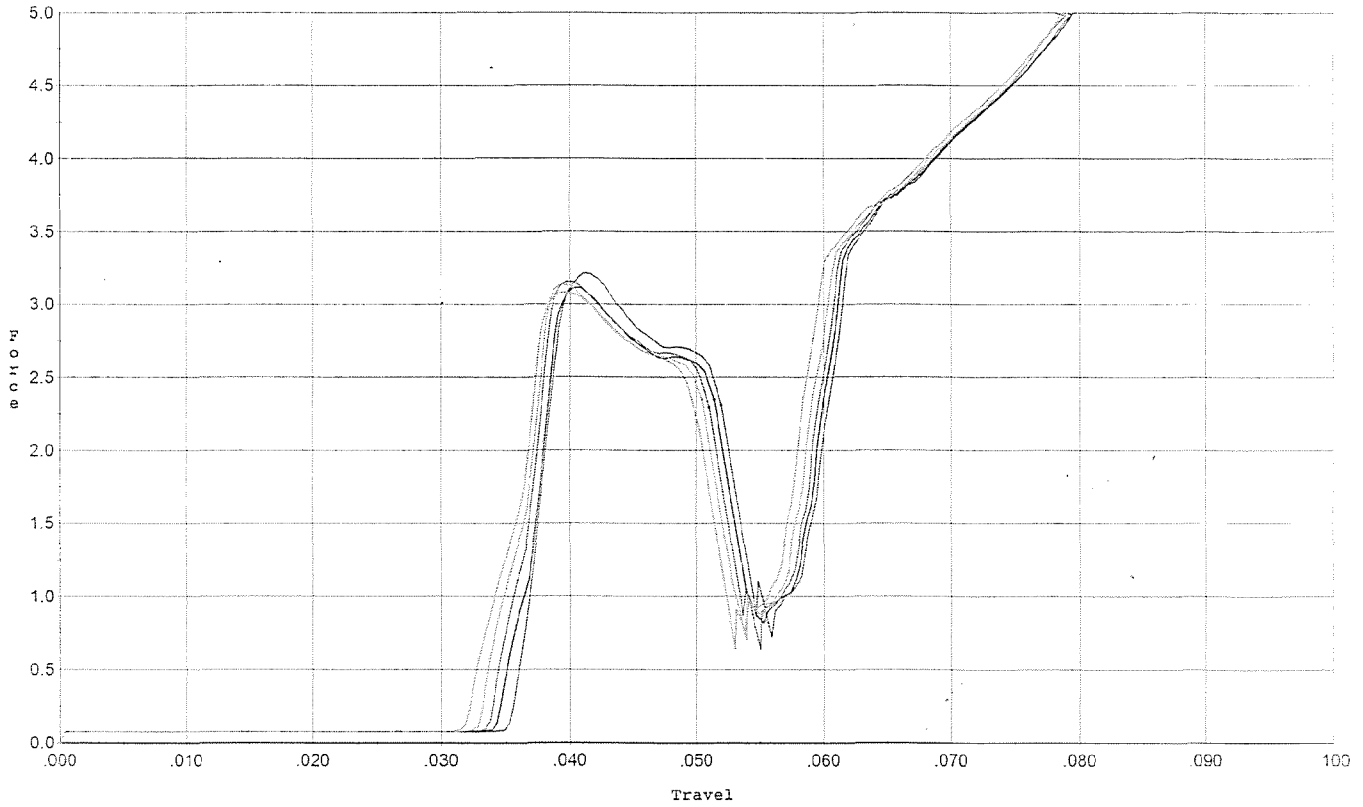
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.315	0.054	0.037	0.037	0.033		Set Trigger
2	2.316	0.053	0.037	0.038	0.033		Set Trigger
3	2.369	0.053	0.036	0.038	0.033		Set Trigger
4	2.378	0.053	0.036	0.037	0.033		Set Trigger
5	2.386	0.053	0.036	0.037	0.033		Set Trigger

AUG 2.35

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/07/06

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



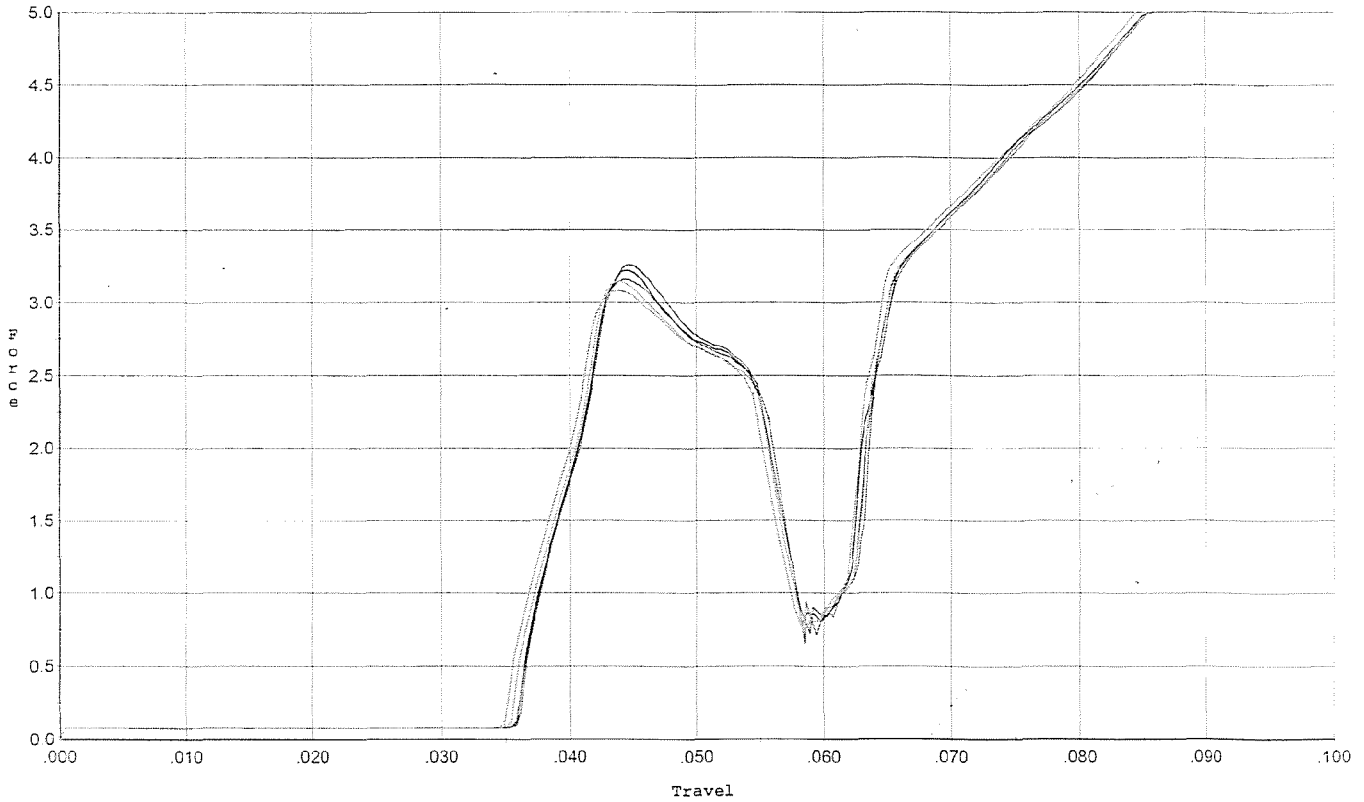
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.212	0.052	0.036	0.036	0.046		Set Trigger
2	3.112	0.051	0.035	0.035	0.045		Set Trigger
3	3.154	0.051	0.034	0.035	0.046		Set Trigger
4	3.135	0.050	0.033	0.035	0.046		Set Trigger
5	3.079	0.050	0.032	0.034	0.046		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/07/06

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



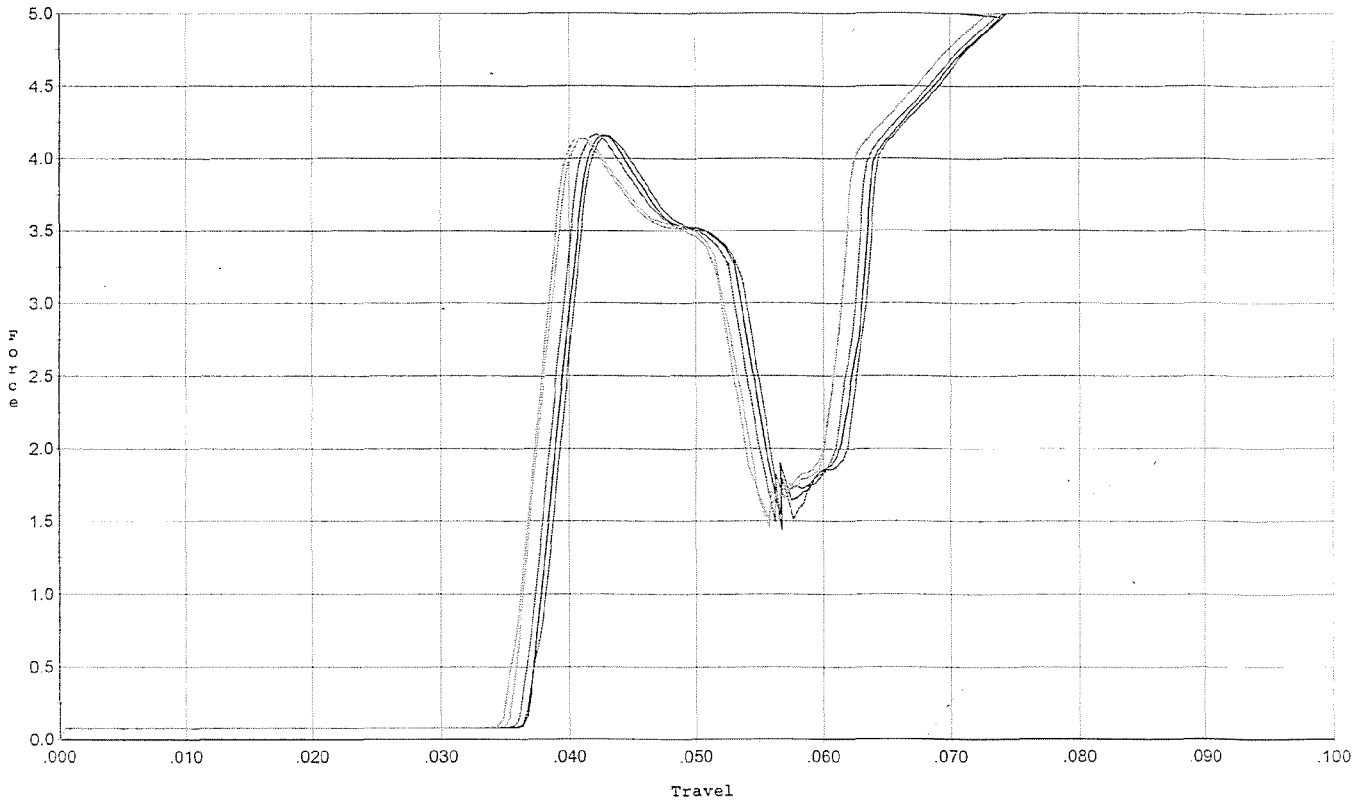
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.259	0.055	0.036	0.036	0.050		Set Trigger
2	3.224	0.055	0.036	0.036	0.050		Set Trigger
3	3.156	0.056	0.036	0.036	0.051		Set Trigger
4	3.149	0.055	0.036	0.036	0.050		Set Trigger
5	3.081	0.054	0.035	0.036	0.050		Set Trigger

AV 6 3.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/07/06

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



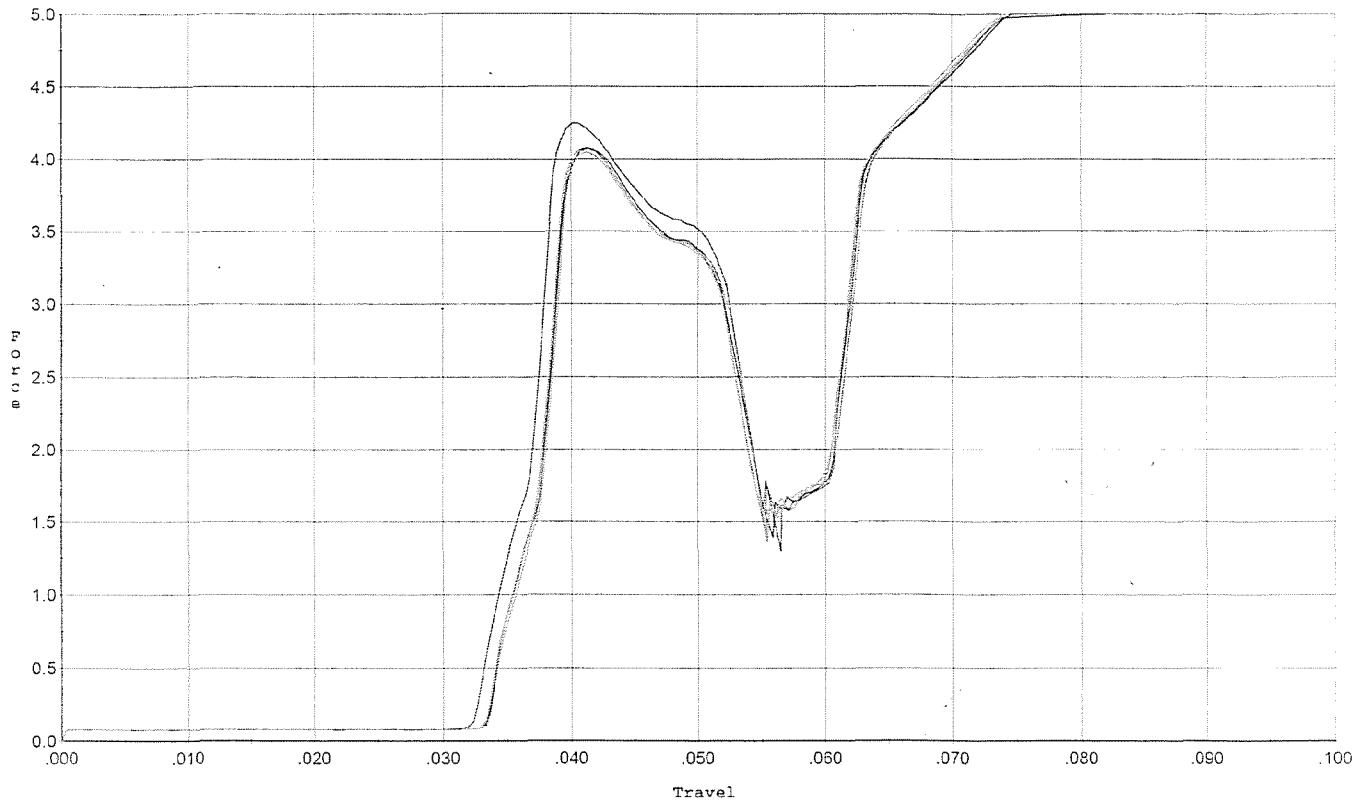
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.158	0.054	0.037	0.034	0.060		Set Trigger
2	4.163	0.053	0.037	0.034	0.059		Set Trigger
3	4.169	0.053	0.036	0.034	0.059		Set Trigger
4	4.143	0.053	0.036	0.034	0.061		Set Trigger
5	4.143	0.052	0.035	0.034	0.060		Set Trigger

AUG 4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/07/06

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



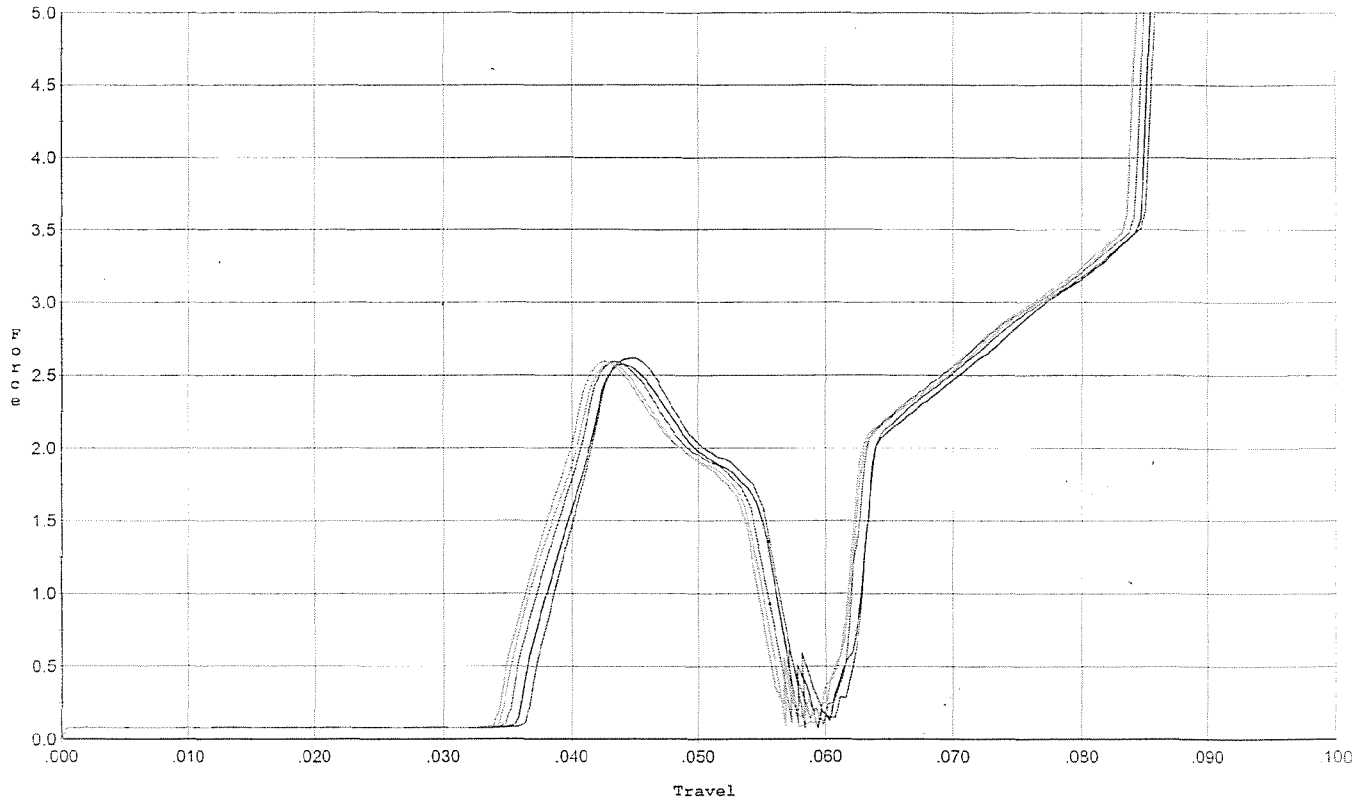
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.246	0.052	0.033	0.034	0.066		Set Trigger
2	4.076	0.053	0.034	0.034	0.062		Set Trigger
3	4.078	0.052	0.034	0.034	0.060		Set Trigger
4	4.054	0.052	0.034	0.034	0.060		Set Trigger
5	4.039	0.053	0.034	0.034	0.061		Set Trigger

AUG 409

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/07/06

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



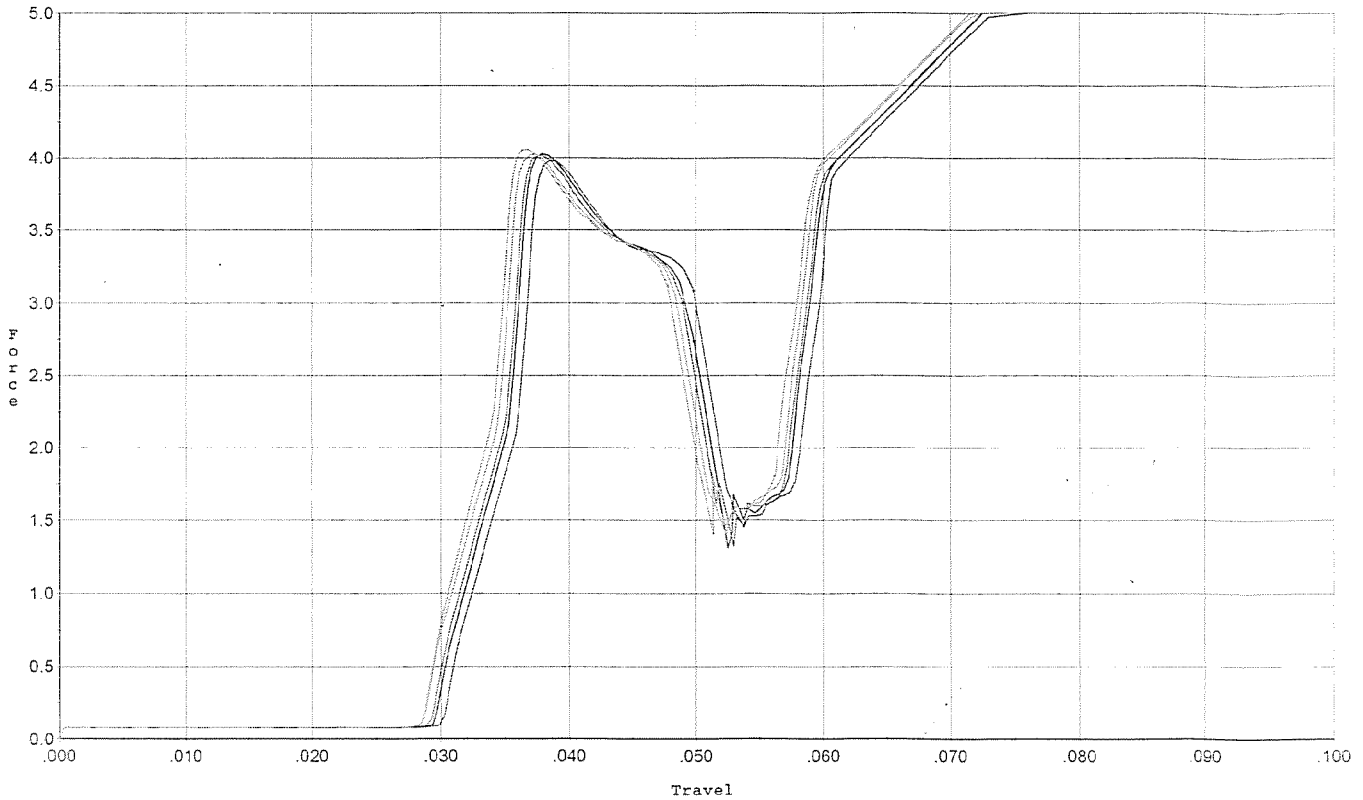
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.619	0.055	0.037	0.037	0.039		Set Trigger
2	2.578	0.055	0.036	0.037	0.039		Set Trigger
3	2.593	0.056	0.035	0.036	0.040		Set Trigger
4	2.582	0.055	0.035	0.036	0.040		Set Trigger
5	2.597	0.054	0.034	0.036	0.040		Set Trigger

AUG 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/07/06

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	3.979	0.050	0.030	0.032	0.060		Set Trigger
2	4.030	0.050	0.030	0.032	0.061		Set Trigger
3	4.018	0.049	0.030	0.032	0.060		Set Trigger
4	4.028	0.048	0.029	0.032	0.061		Set Trigger
5	4.053	0.048	0.029	0.032	0.060		Set Trigger

AUG 4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605347.__0

FILE DATE AND TIME: 10/28/2006 08:16

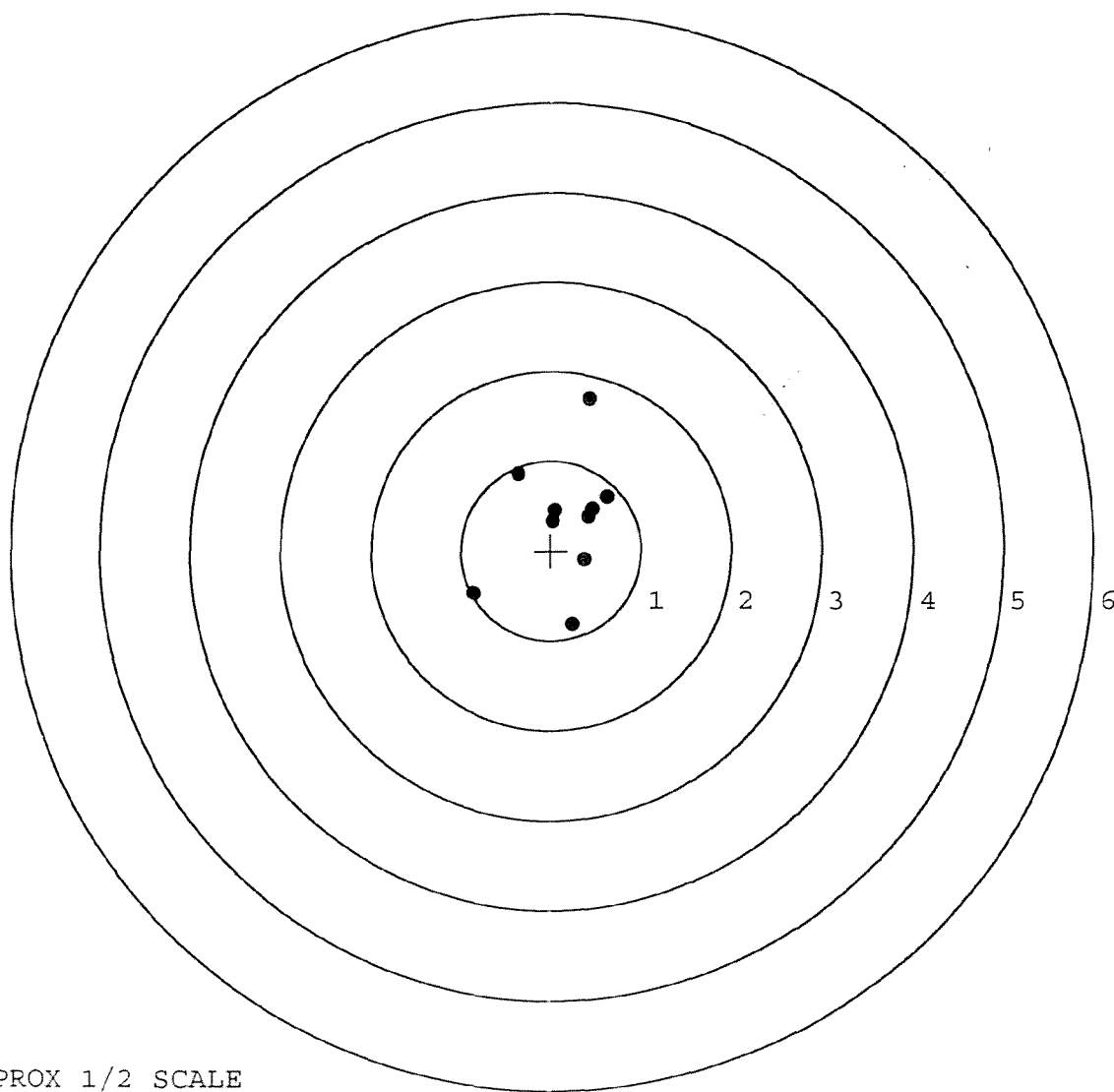
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.073
The Average Y Centroid of the Five Target Set:	0.165
The Average Point of Impact of the Five Target Set:	0.181
The Average Mean Radius of the Five Target Set:	0.714
The Distance from POA to Centroid Target #1:	0.366
The Distance from Centroid Target #2 to Centroid Target #1:	0.225
The Distance from Centroid Target #3 to Centroid Target #1:	0.254
The Distance from Centroid Target #4 to Centroid Target #1:	0.289
The Distance from Centroid Target #5 to Centroid Target #1:	0.367

SERIAL NUMBER: G6605347. __0
TARGET NUMBER: 1
FILE DATE: 10/28/2006
FILE TIME: 08:16

POINT#	X	Y
1:	0.429	1.696
2:	-0.364	0.855
3:	-0.856	-0.478
4:	0.244	-0.824
5:	0.377	-0.096
6:	0.021	0.328
7:	0.047	0.447
8:	0.414	0.385
9:	0.466	0.472
10:	0.623	0.601

X CENTROID: 0.140
Y CENTROID: 0.339
POA TO CENTROID: 0.366
HORZ SPREAD: 1.479
VERT SPREAD: 2.520
GROUP SPREAD: 2.527
MIN RADIUS: 0.120
MAX RADIUS: 1.388
MEAN RADIUS: 0.650
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605347. __0

TARGET NUMBER: 2

FILE DATE: 10/28/2006

FILE TIME: 08:16

POINT#	X	Y
1:	0.881	1.364
2:	0.891	1.183
3:	0.803	0.942
4:	0.560	0.173
5:	0.898	-0.075
6:	-0.833	0.058
7:	-0.338	-0.223
8:	-0.534	-0.537
9:	-0.257	-0.567
10:	-0.475	-1.178

X CENTROID: 0.160

Y CENTROID: 0.114

POA TO CENTROID: 0.196

HORZ SPREAD: 1.731

VERT SPREAD: 2.542

GROUP SPREAD: 2.881

MIN RADIUS: 0.405

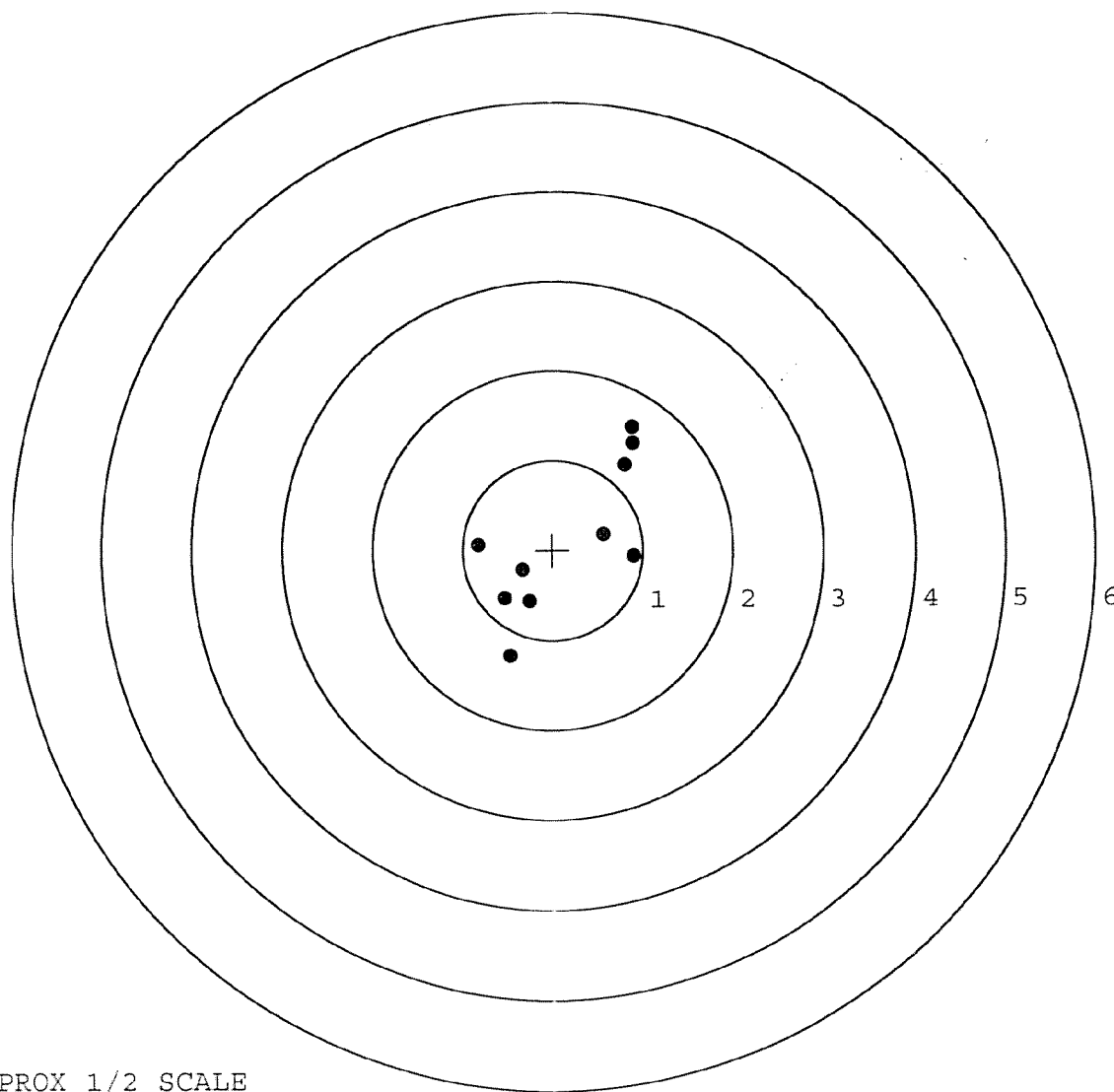
MAX RADIUS: 1.443

MEAN RADIUS: 0.974

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

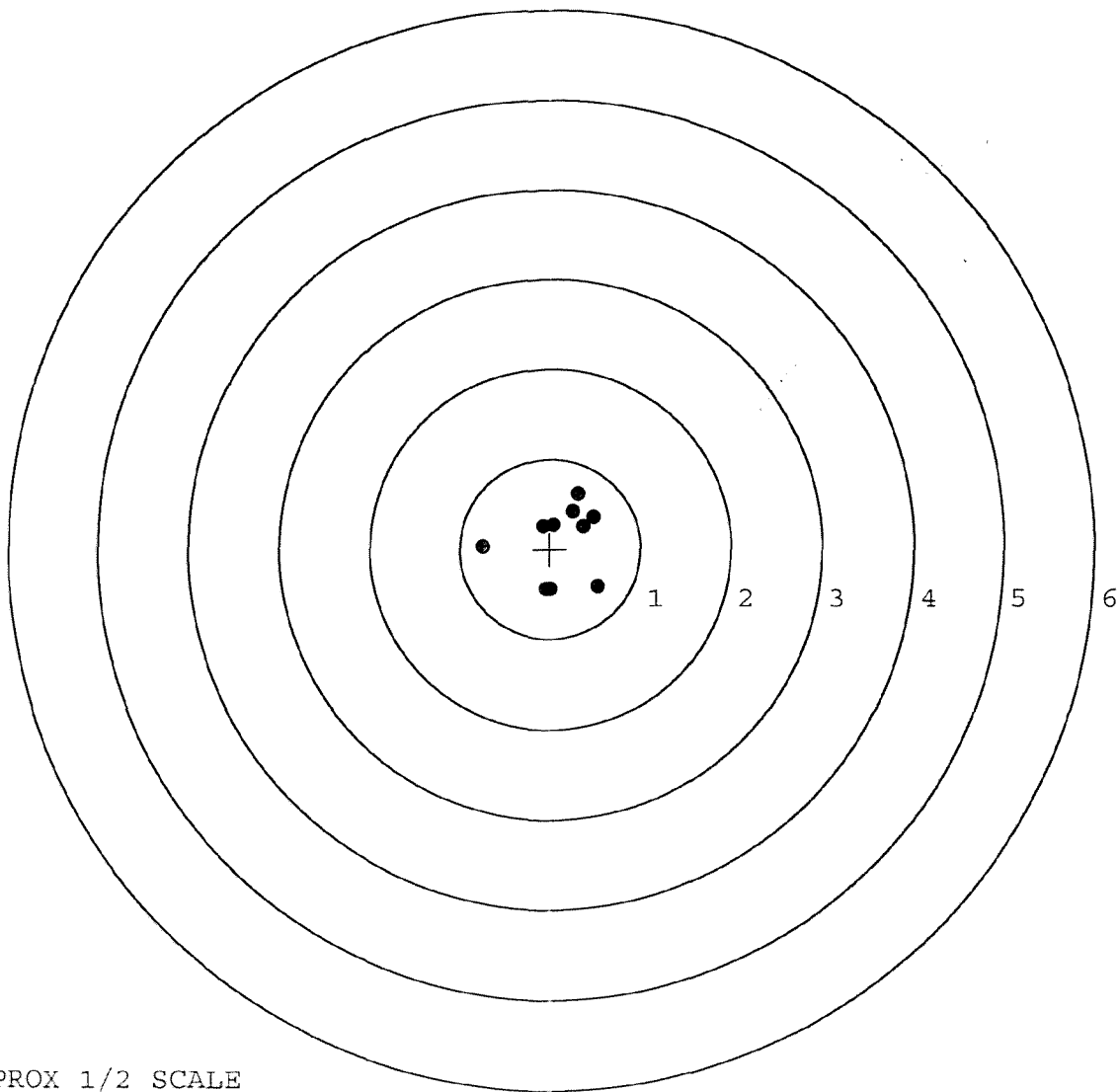


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605347. __0
TARGET NUMBER: 3
FILE DATE: 10/28/2006
FILE TIME: 08:16

X CENTROID: 0.110
Y CENTROID: 0.087
POA TO CENTROID: 0.140
HORZ SPREAD: 1.281
VERT SPREAD: 1.065
GROUP SPREAD: 1.357
MIN RADIUS: 0.201
MAX RADIUS: 0.861
MEAN RADIUS: 0.477
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.312	0.615
2:	0.476	0.360
3:	0.253	0.415
4:	0.364	0.247
5:	0.034	0.273
6:	-0.083	0.257
7:	0.532	-0.423
8:	0.008	-0.450
9:	-0.749	0.024
10:	-0.049	-0.449

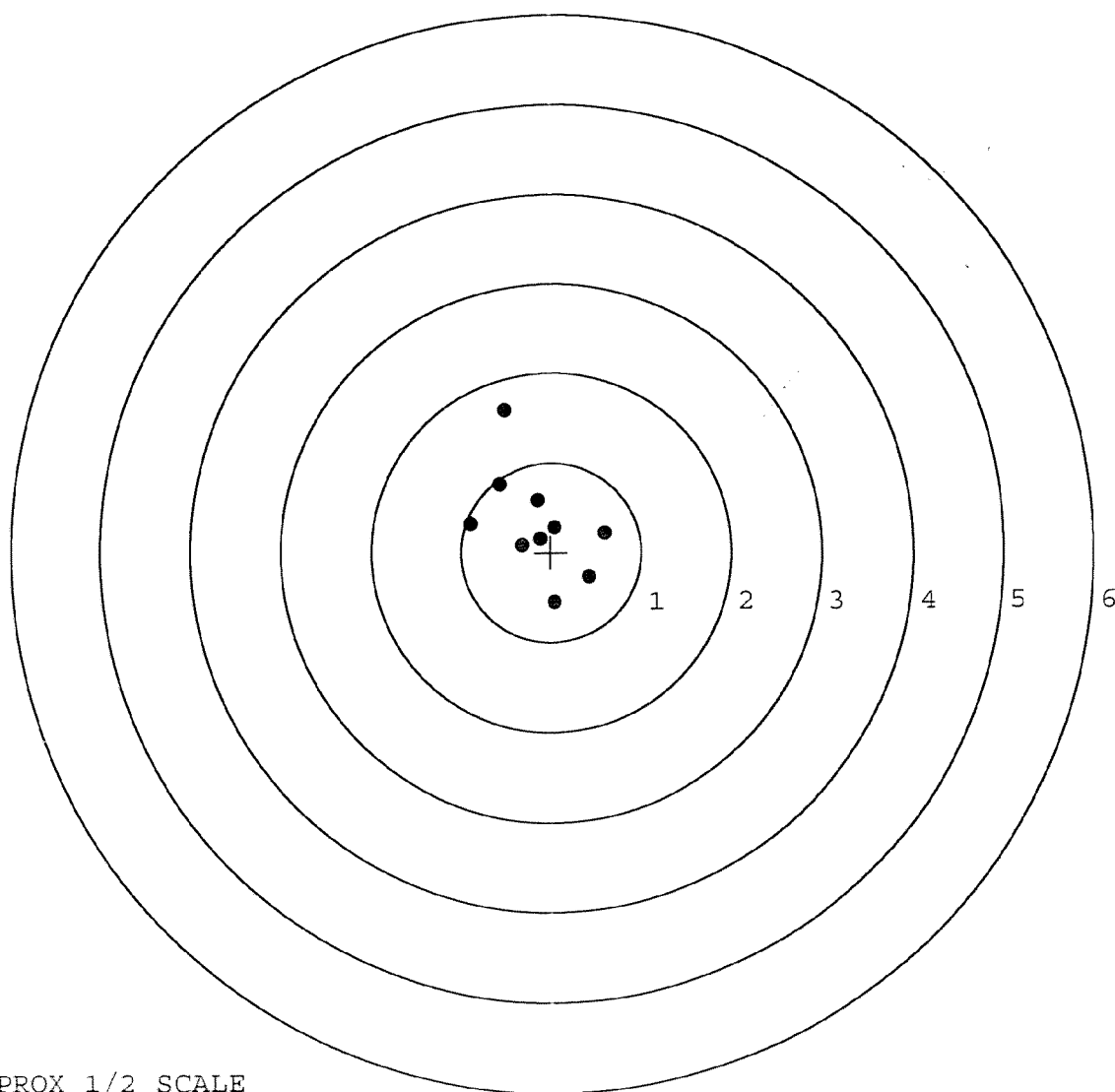


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605347. 0
TARGET NUMBER: 4
FILE DATE: 10/28/2006
FILE TIME: 08:16

POINT#	X	Y
1:	-0.518	1.583
2:	-0.572	0.763
3:	-0.151	0.585
4:	-0.895	0.323
5:	-0.324	0.082
6:	-0.125	0.153
7:	0.043	0.278
8:	0.594	0.218
9:	0.426	-0.280
10:	0.046	-0.564

X CENTROID: -0.148
Y CENTROID: 0.314
POA TO CENTROID: 0.347
HORZ SPREAD: 1.489
VERT SPREAD: 2.147
GROUP SPREAD: 2.220
MIN RADIUS: 0.163
MAX RADIUS: 1.322
MEAN RADIUS: 0.608
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605347. __0

TARGET NUMBER: 5

FILE DATE: 10/28/2006

FILE TIME: 08:16

POINT#	X	Y
1:	-0.082	0.925
2:	-0.350	0.917
3:	-0.841	0.341
4:	0.346	0.038
5:	0.069	-0.343
6:	-0.921	-0.517
7:	-0.348	-0.694
8:	1.052	-0.616
9:	0.949	-0.388
10:	1.161	0.068

X CENTROID: 0.103

Y CENTROID: -0.027

POA TO CENTROID: 0.107

HORZ SPREAD: 2.082

VERT SPREAD: 1.619

GROUP SPREAD: 2.163

MIN RADIUS: 0.251

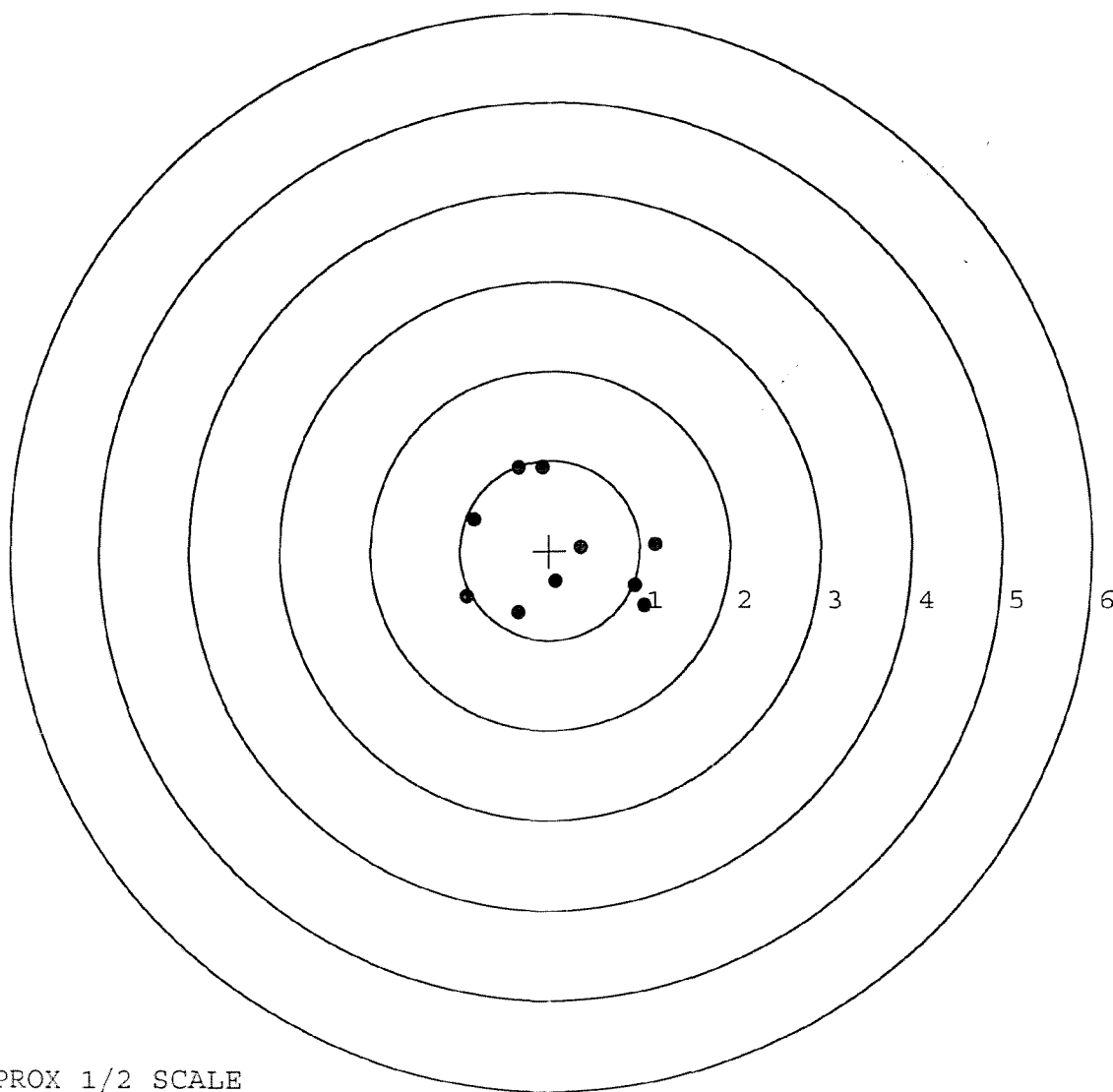
MAX RADIUS: 1.136

MEAN RADIUS: 0.864

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE