

G 657 7340

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

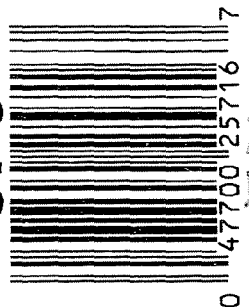
24"

CAPACITY

6

G6577340

UPC



ORDER 25716

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

UPC

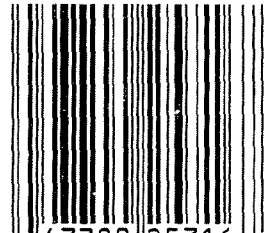


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ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66577340

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G657 7340

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	RTZ
420	ASSEMBLE ACTION		10-12-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF	MAGNAFLUX INSPECTED	10-13-06	TRW
460	CHECK HEADSPACE	OCT 14 2006	10-13-06	TRW
470	DIS-ASSEMBLE ACTION		10-13-06	DL
480	MAGNAFLUX BBL ACTION	OPERATOR <u>LLM</u>	10/14/06	LLM
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-13-06	LLW
510	DRILL AND TAP SIGHT HOLES		10-13-06	TRW
520	GOFF BLAST BBL / REC		10-16-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/19/06	FB
560	RE-ASSEMBLE ACTION		10-25-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-25-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-25-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-4-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

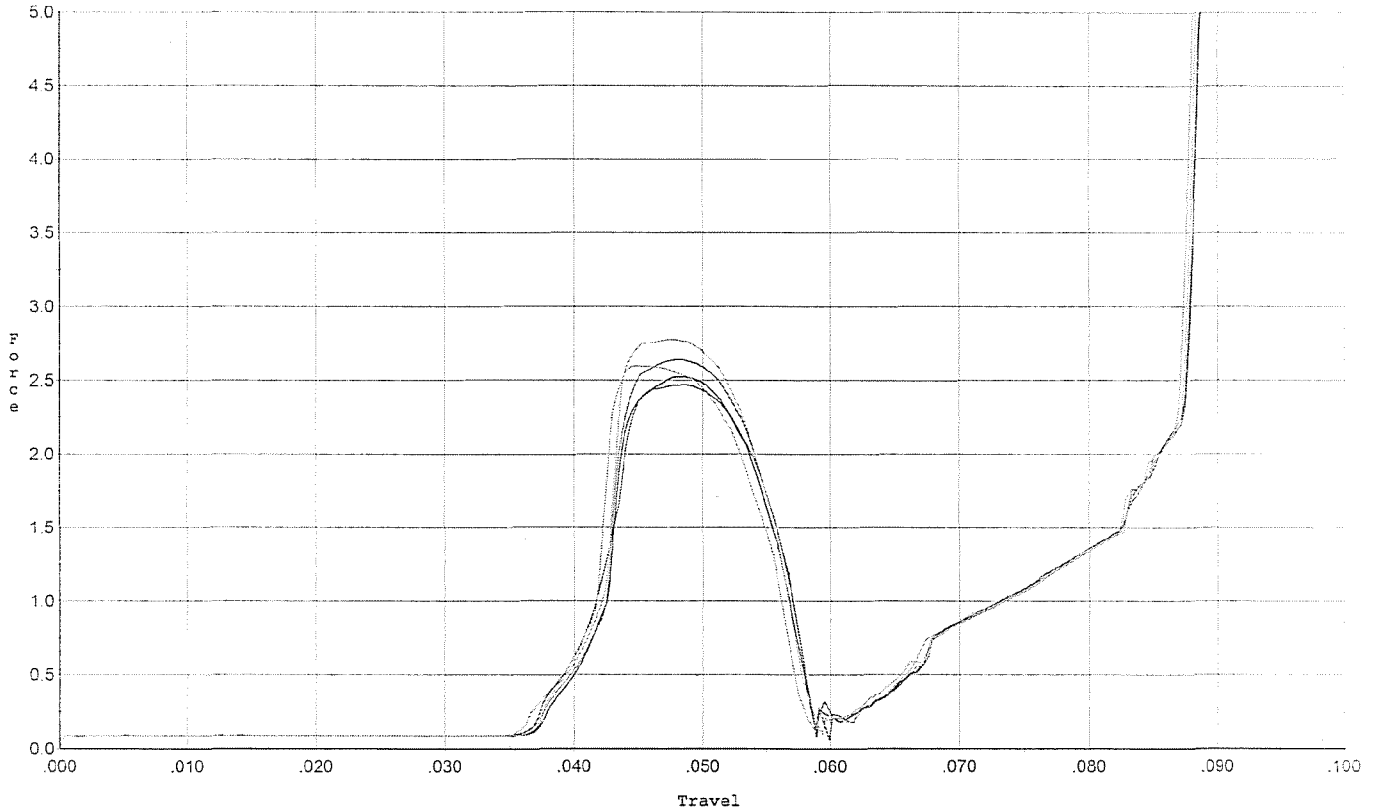
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>45</u> <u>50</u> <u>45</u>	11-4-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>70</u> <u>70</u> <u>75</u>	11-4-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.024</u>	11-4-06	SD
	J) ASSEMBLE STOCK		11-4-06	RT
	K) ASSEMBLE SWIVEL STUDS		11-16-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-16-06	RT
	M) IRON SIGHT ALIGNMENT		11-16-06	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-16-06	RT
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-4-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/4/06	mom
670	FINAL INSPECTION A) HEADSPACE		11-16-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.24</u> <u>2.23</u> <u>2.17</u> <u>2.21</u> <u>2.23</u>	11-11-06	RP
	C) FUNCTION		11-16-06	L.P.D.
690	PACK		11/17/06	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



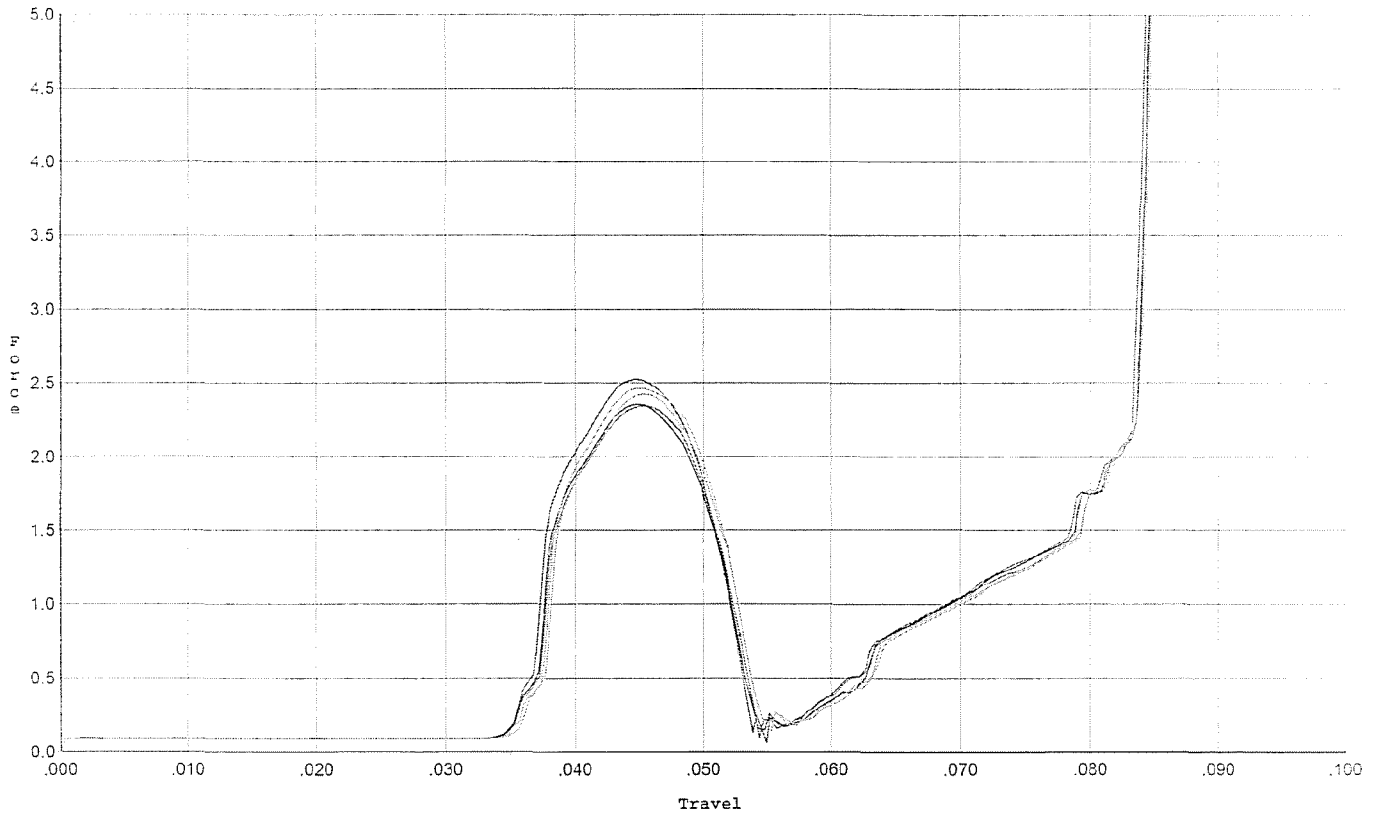
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.057	0.037	0.039	0.037		Set Trigger
2	2.526	0.056	0.038	0.040	0.036		Set Trigger
3	2.642	0.057	0.038	0.039	0.038		Set Trigger
4	2.778	0.056	0.038	0.039	0.039		Set Trigger
5	2.599	0.055	0.037	0.039	0.037		Set Trigger

Avg 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



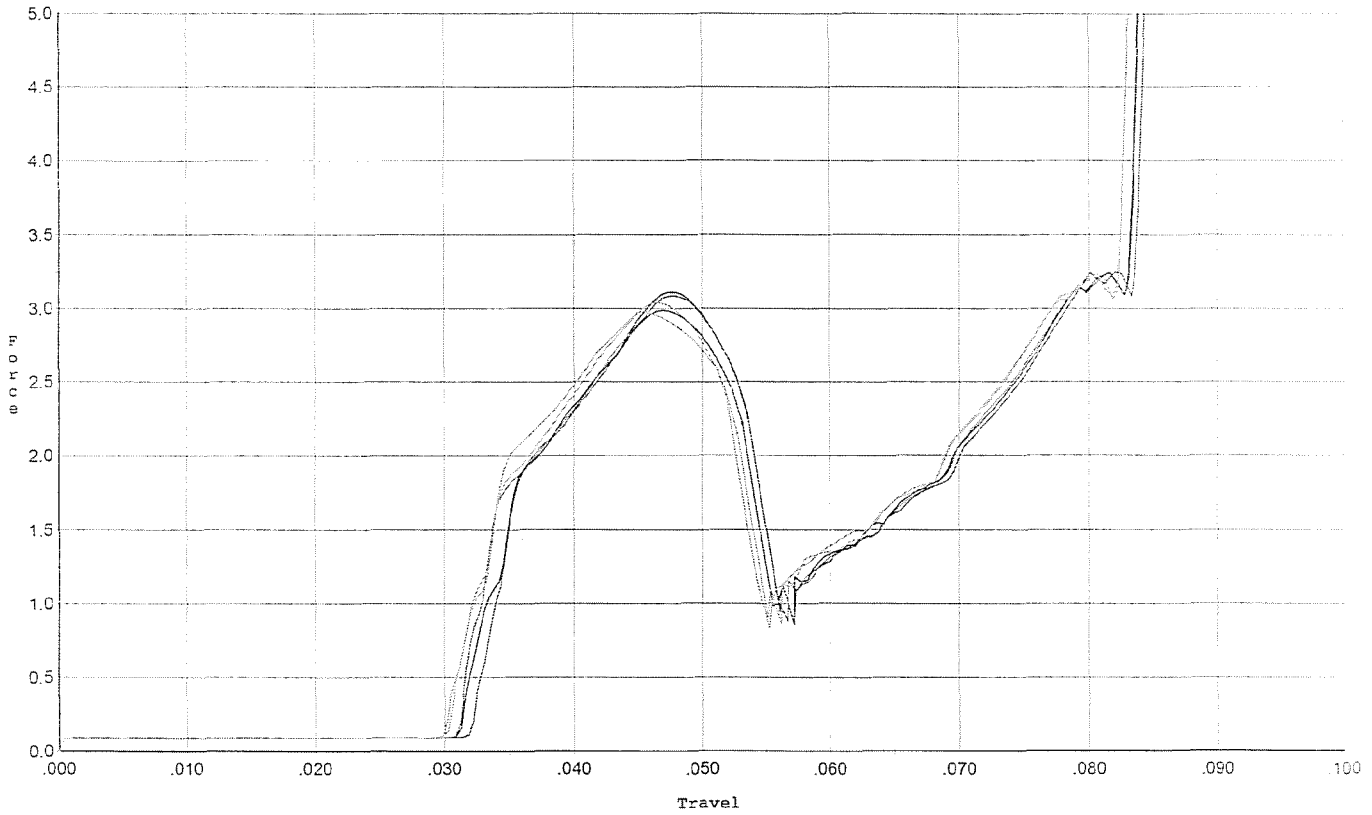
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.525	0.052	0.036	0.038	0.035		Set Trigger
2	2.353	0.052	0.036	0.039	0.032		Set Trigger
3	2.345	0.053	0.036	0.038	0.033		Set Trigger
4	2.428	0.052	0.036	0.038	0.033		Set Trigger
5	2.466	0.052	0.036	0.038	0.034		Set Trigger

Avg 2.42

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



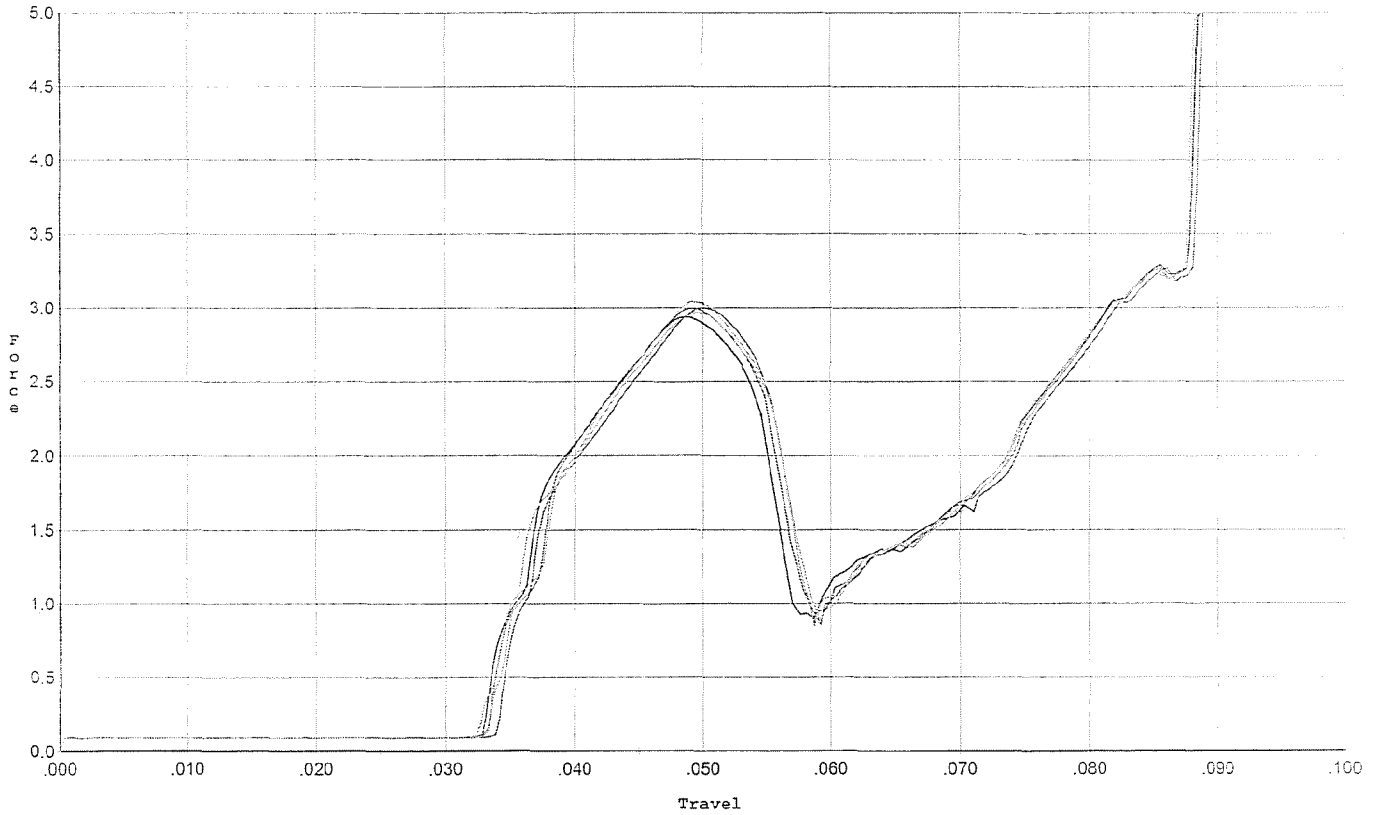
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.990	0.053	0.032	0.035	0.052		Set Trigger
2	3.113	0.054	0.031	0.035	0.055		Set Trigger
3	3.087	0.054	0.031	0.034	0.056		Set Trigger
4	3.041	0.053	0.031	0.034	0.054		Set Trigger
5	2.983	0.052	0.030	0.035	0.053		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



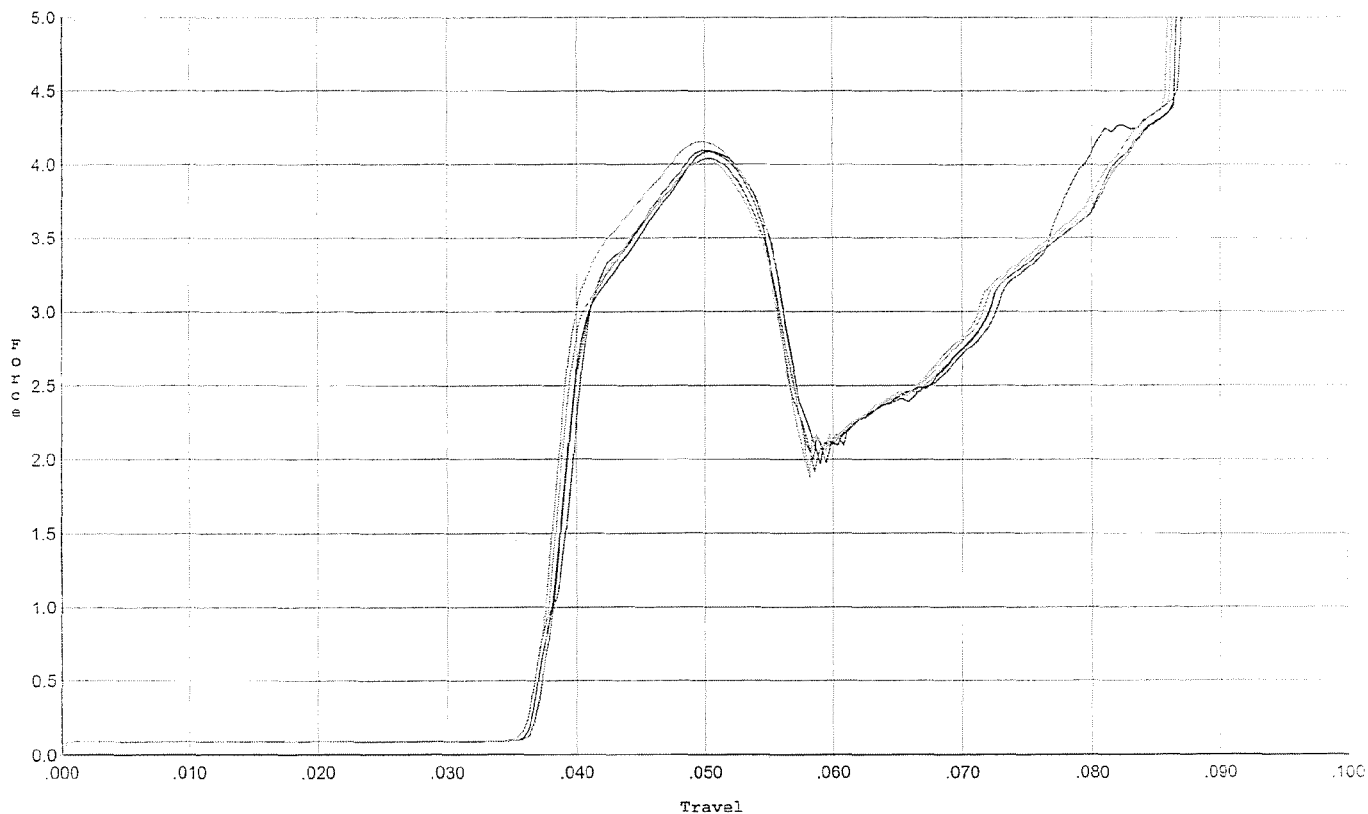
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.000	0.055	0.034	0.037	0.053		Set Trigger
2	2.939	0.055	0.033	0.038	0.052		Set Trigger
3	2.999	0.055	0.033	0.038	0.052		Set Trigger
4	2.971	0.055	0.034	0.037	0.054		Set Trigger
5	3.042	0.055	0.033	0.037	0.054		Set Trigger

Avg 2.99

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



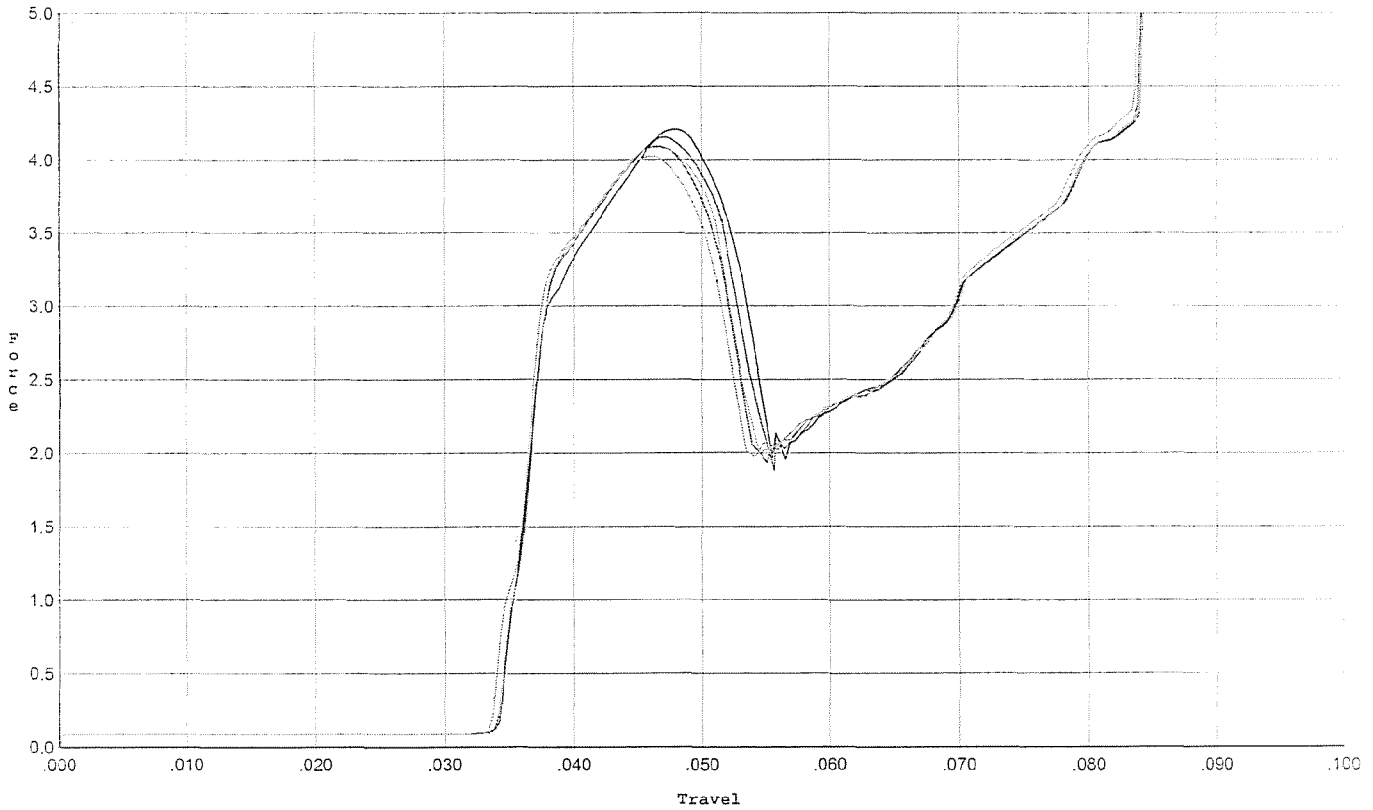
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.096	0.055	0.036	0.036	0.065		Set Trigger
2	4.088	0.055	0.036	0.036	0.067		Set Trigger
3	4.043	0.055	0.037	0.036	0.065		Set Trigger
4	4.039	0.055	0.037	0.036	0.066		Set Trigger
5	4.155	0.055	0.036	0.035	0.071		Set Trigger

AVG 4.08

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/03/06

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



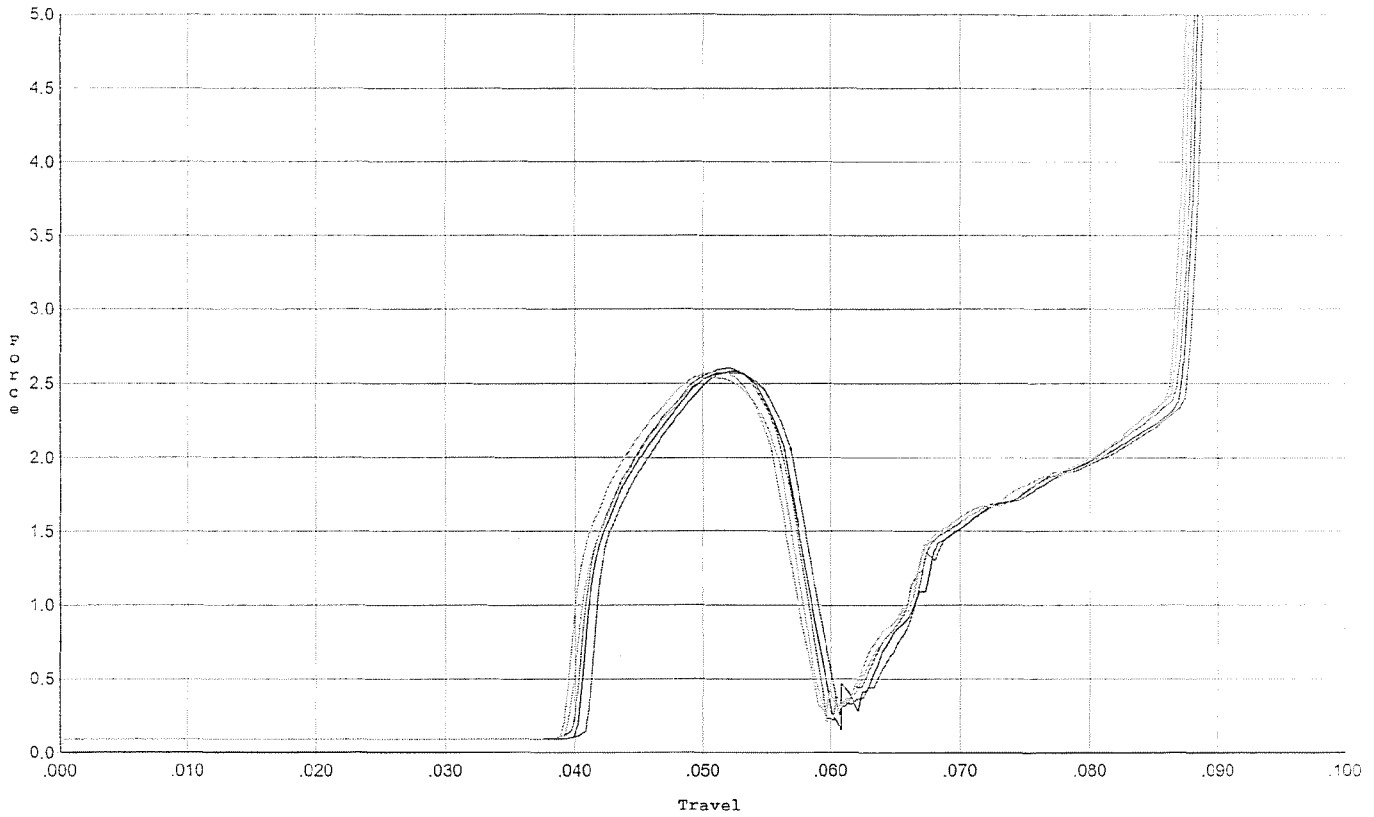
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.155	0.052	0.034	0.035	0.065		Set Trigger
2	4.207	0.053	0.034	0.035	0.068		Set Trigger
3	4.093	0.051	0.034	0.036	0.063		Set Trigger
4	4.085	0.051	0.034	0.036	0.063		Set Trigger
5	4.025	0.051	0.034	0.036	0.062		Set Trigger

4.11 AUG.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



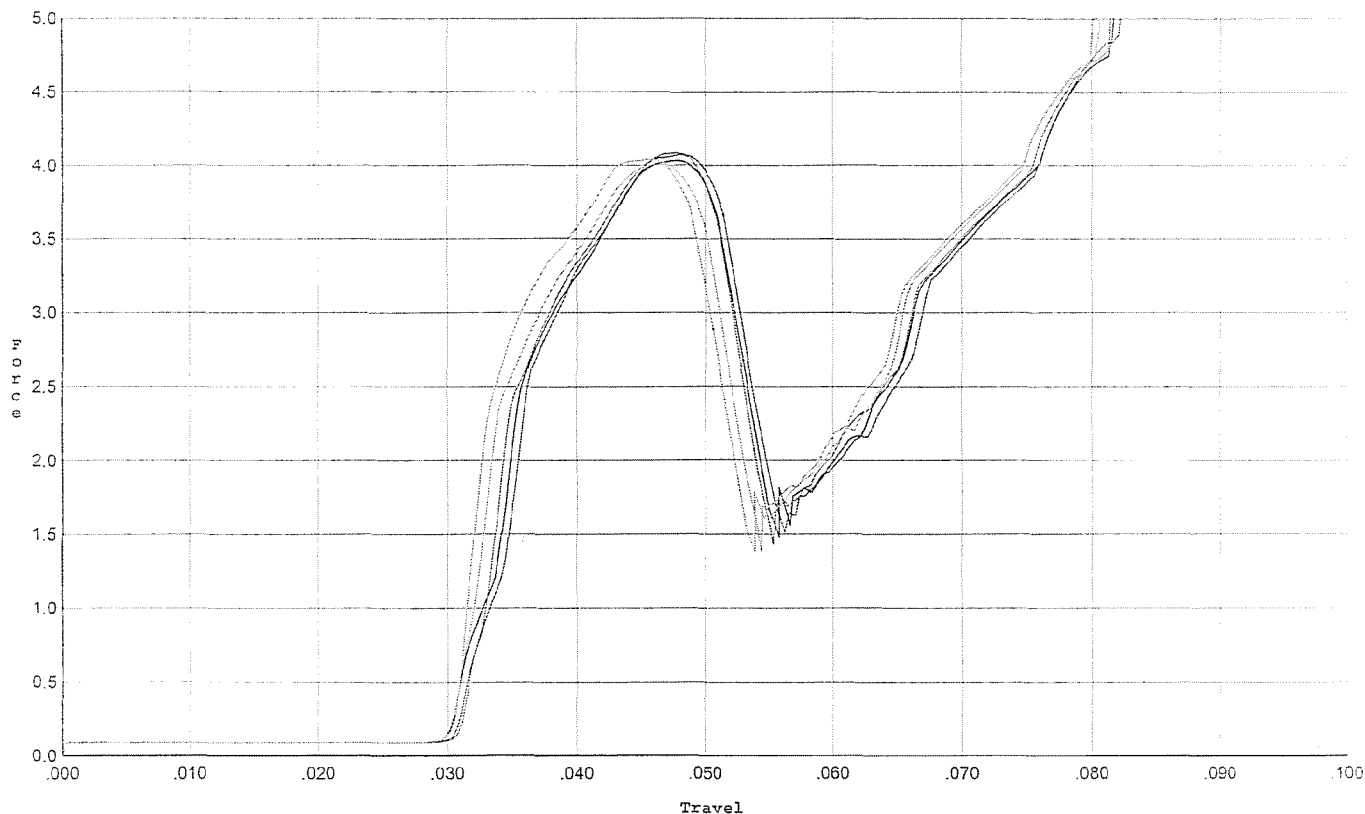
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.569	0.057	0.041	0.038	0.039		Set Trigger
2	2.583	0.056	0.040	0.038	0.039		Set Trigger
3	2.604	0.057	0.040	0.038	0.040		Set Trigger
4	2.542	0.056	0.040	0.038	0.039		Set Trigger
5	2.582	0.055	0.039	0.038	0.039		Set Trigger

Avg 2.57

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/03/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.071	0.051	0.031	0.033	0.068		Set Trigger
2	4.036	0.053	0.030	0.033	0.070		Set Trigger
3	4.085	0.051	0.031	0.033	0.068		Set Trigger
4	4.004	0.050	0.030	0.033	0.067		Set Trigger
5	4.041	0.051	0.031	0.032	0.069		Set Trigger

Avg 4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577340.__0
FILE DATE AND TIME: 11/06/2006 05:37

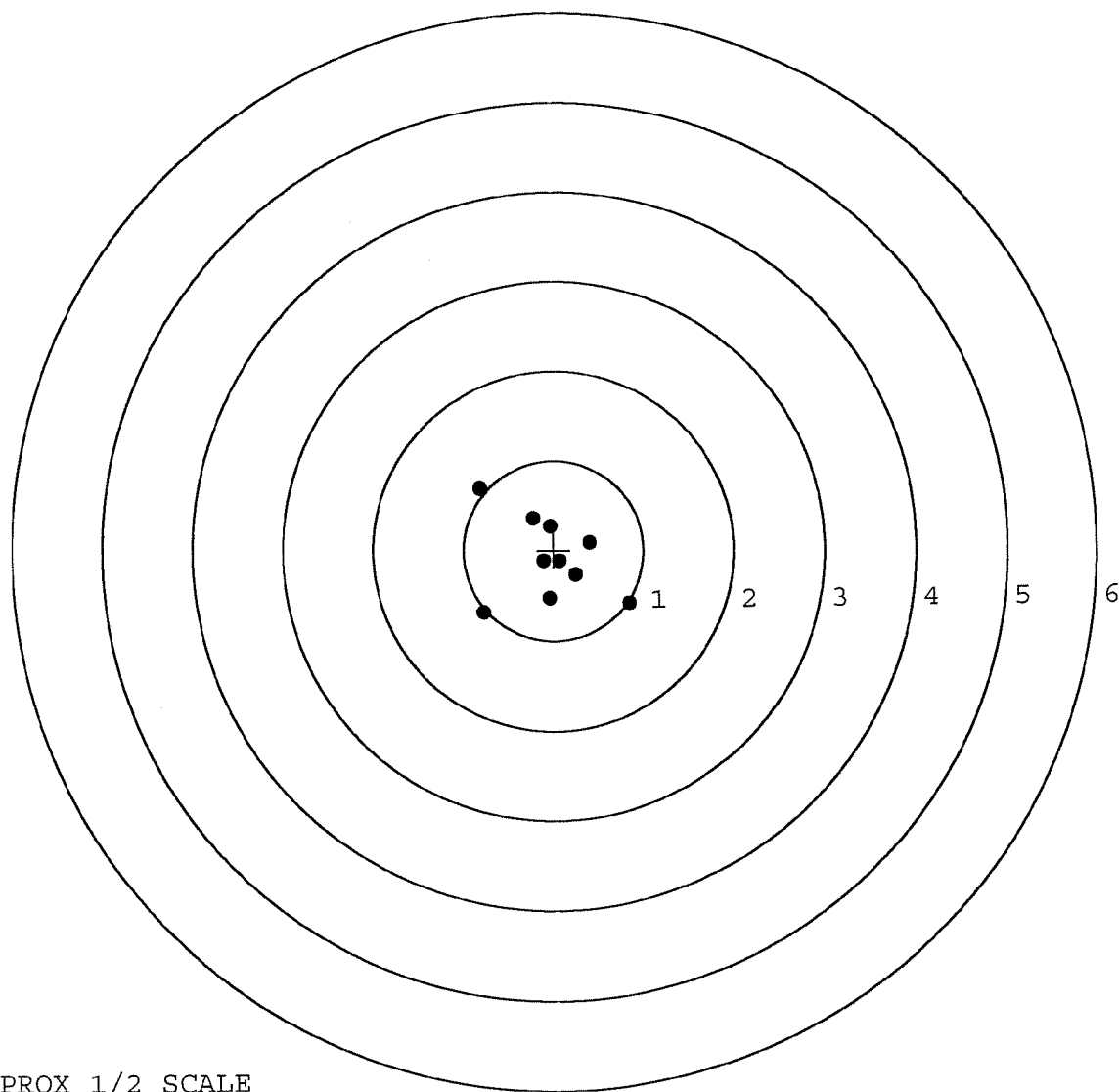
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.042
The Average Y Centroid of the Five Target Set:	-0.077
The Average Point of Impact of the Five Target Set:	0.088
The Average Mean Radius of the Five Target Set:	0.726
The Distance from POA to Centroid Target #1:	0.106
The Distance from Centroid Target #2 to Centroid Target #1:	0.038
The Distance from Centroid Target #3 to Centroid Target #1:	0.039
The Distance from Centroid Target #4 to Centroid Target #1:	0.079
The Distance from Centroid Target #5 to Centroid Target #1:	0.054

SERIAL NUMBER: G6577340.___0
TARGET NUMBER: 1
FILE DATE: 11/06/2006
FILE TIME: 05:37

X CENTROID: -0.048
Y CENTROID: -0.094
POA TO CENTROID: 0.106
HORZ SPREAD: 1.656
VERT SPREAD: 1.381
GROUP SPREAD: 2.100
MIN RADIUS: 0.076
MAX RADIUS: 1.105
MEAN RADIUS: 0.536
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.781	-0.684
2:	0.836	-0.595
3:	-0.820	0.697
4:	-0.232	0.354
5:	-0.035	0.260
6:	0.403	0.083
7:	0.246	-0.278
8:	-0.047	-0.534
9:	-0.119	-0.121
10:	0.065	-0.121

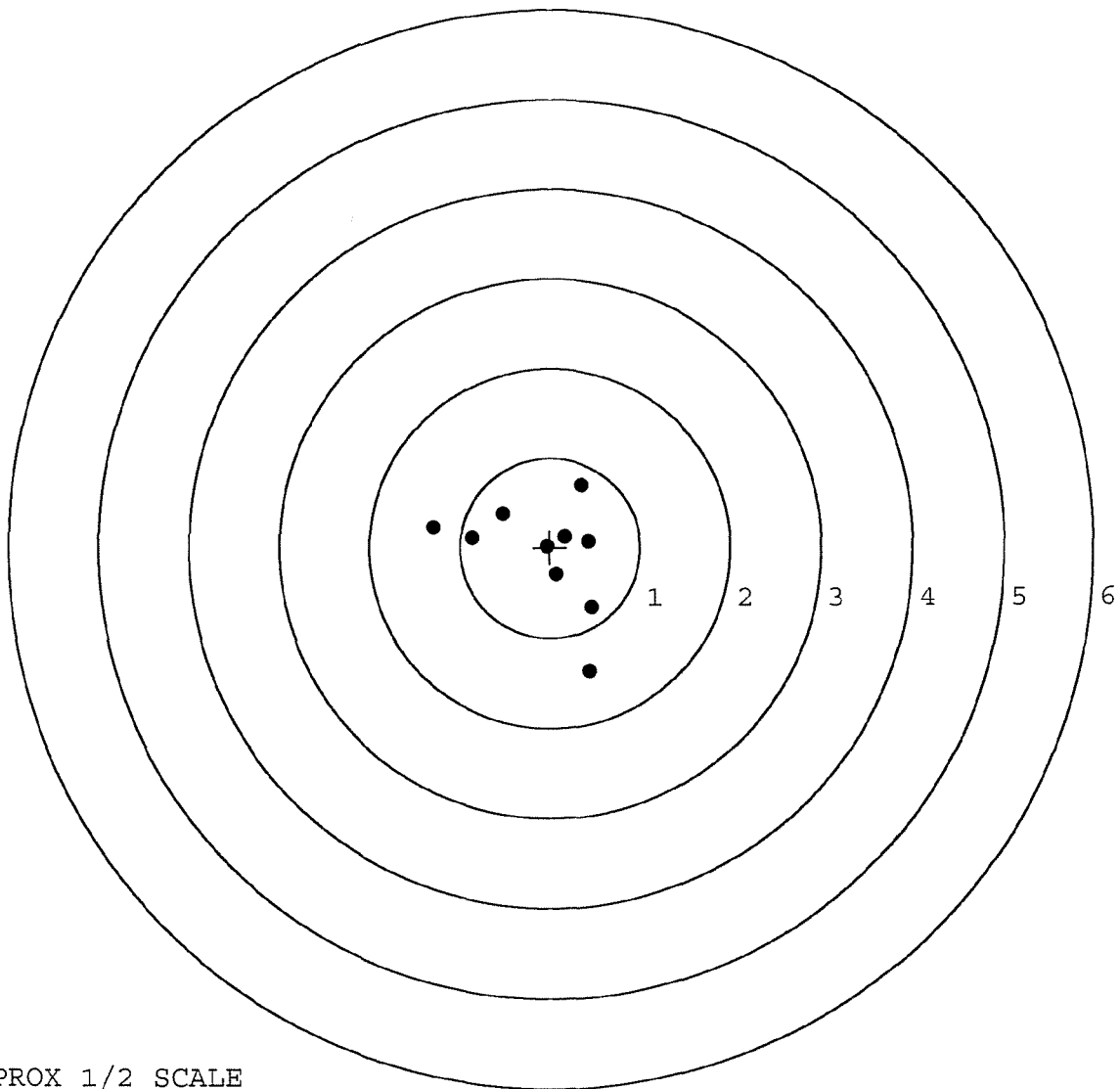


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577340. __0
TARGET NUMBER: 2
FILE DATE: 11/06/2006
FILE TIME: 05:37

X CENTROID: -0.080
Y CENTROID: -0.073
POA TO CENTROID: 0.109
HORZ SPREAD: 1.759
VERT SPREAD: 2.064
GROUP SPREAD: 2.358
MIN RADIUS: 0.095
MAX RADIUS: 1.395
MEAN RADIUS: 0.698
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.441	-1.367
2:	0.462	-0.664
3:	0.069	-0.306
4:	-1.297	0.226
5:	-0.860	0.109
6:	-0.527	0.377
7:	0.348	0.697
8:	0.427	0.070
9:	-0.037	0.011
10:	0.173	0.114



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577340. __0

TARGET NUMBER: 3

FILE DATE: 11/06/2006

FILE TIME: 05:37

POINT#	X	Y
1:	0.241	0.957
2:	-0.008	0.921
3:	-0.463	0.468
4:	0.461	-0.952
5:	0.035	-0.777
6:	0.043	0.083
7:	-0.308	-0.482
8:	-0.170	-0.291
9:	0.046	-0.435
10:	0.023	-0.398

X CENTROID: -0.010

Y CENTROID: -0.091

POA TO CENTROID: 0.091

HORZ SPREAD: 0.924

VERT SPREAD: 1.909

GROUP SPREAD: 1.922

MIN RADIUS: 0.182

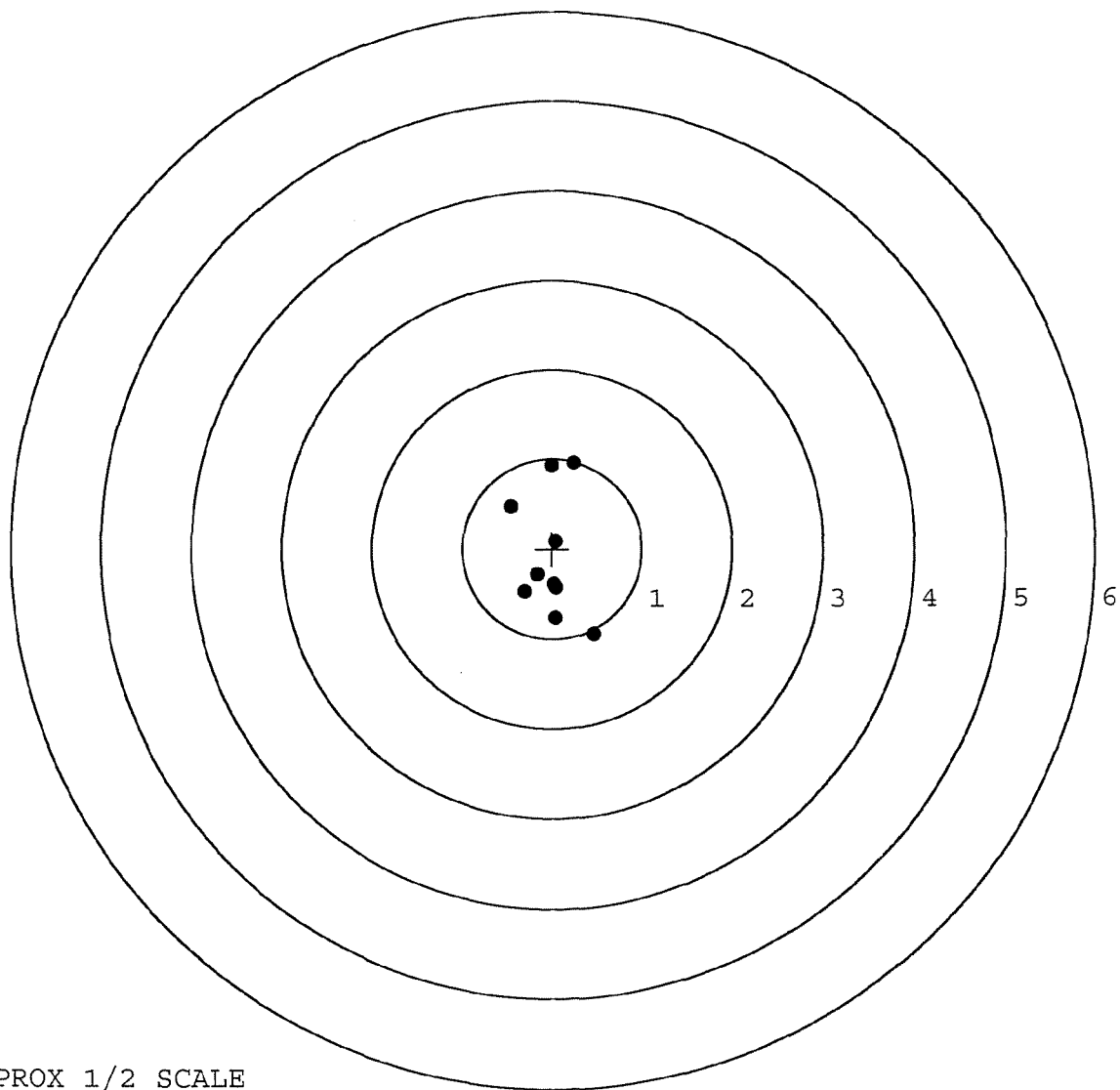
MAX RADIUS: 1.077

MEAN RADIUS: 0.607

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577340. __0

TARGET NUMBER: 4

FILE DATE: 11/06/2006

FILE TIME: 05:37

POINT#	X	Y
1:	0.627	-1.628
2:	1.292	-1.017
3:	0.564	-0.805
4:	0.665	-0.103
5:	-0.064	1.122
6:	-0.721	0.942
7:	-1.033	0.221
8:	-0.611	0.182
9:	-0.318	0.373
10:	-0.157	0.091

X CENTROID: 0.024

Y CENTROID: -0.062

POA TO CENTROID: 0.067

HORZ SPREAD: 2.325

VERT SPREAD: 2.750

GROUP SPREAD: 2.902

MIN RADIUS: 0.237

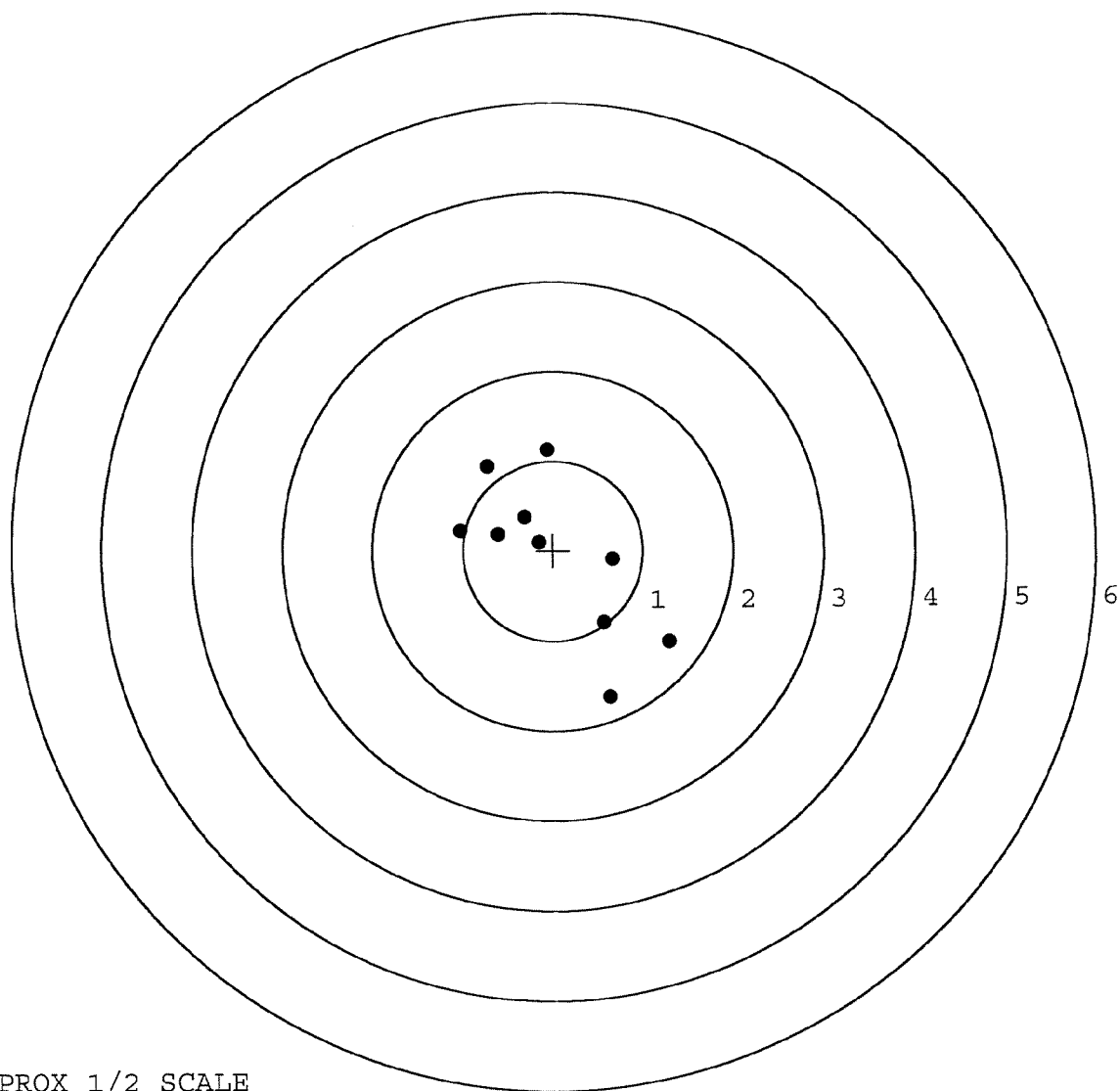
MAX RADIUS: 1.678

MEAN RADIUS: 0.983

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

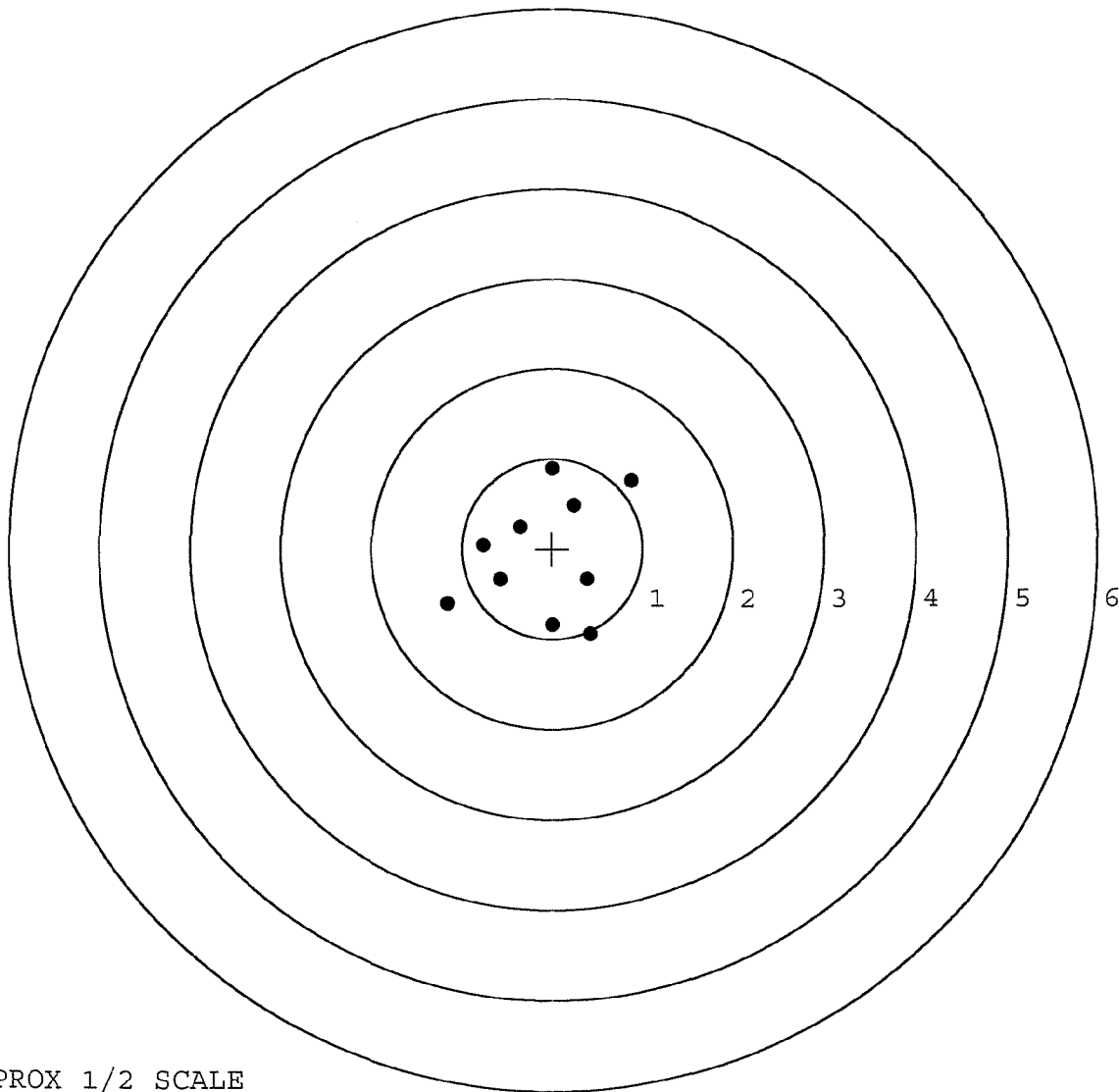


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577340. __0
TARGET NUMBER: 5
FILE DATE: 11/06/2006
FILE TIME: 05:37

POINT#	X	Y
1:	0.868	0.757
2:	0.239	0.486
3:	-0.009	0.892
4:	0.425	-0.948
5:	-0.006	-0.851
6:	0.387	-0.343
7:	-1.155	-0.611
8:	-0.576	-0.340
9:	-0.764	0.046
10:	-0.361	0.245

X CENTROID: -0.095
Y CENTROID: -0.067
POA TO CENTROID: 0.116
HORZ SPREAD: 2.023
VERT SPREAD: 1.840
GROUP SPREAD: 2.442
MIN RADIUS: 0.410
MAX RADIUS: 1.267
MEAN RADIUS: 0.808
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE