

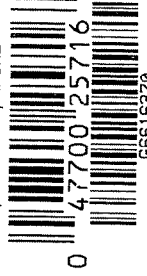
G 661 6370

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

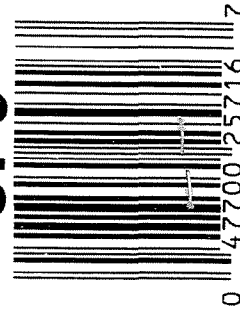
24"

CAPACITY

6

G6616370

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616370

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-22-06	RTZ
420	ASSEMBLE ACTION		12-22-06	RTZ
430	ASSEMBLE TO STOCK		12-27-06	APD
440	PROOF		12-27-06	APD
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12-27-06	APD
470	DIS-ASSEMBLE ACTION	JAN 05 2007	12-27-06	APD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	12-28-06	RTZ
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-4-07	CW
510	DRILL AND TAP SIGHT HOLES		1-4-07	TRW
520	GOFF BLAST BBL / REC		1-8-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/19/07	PS
560	RE-ASSEMBLE ACTION		1-22-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-22-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-22-07	SD
	D) OIL FIRING PIN ASSEMBLY		3-27-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/18/07	man

F004 REV 5/2006

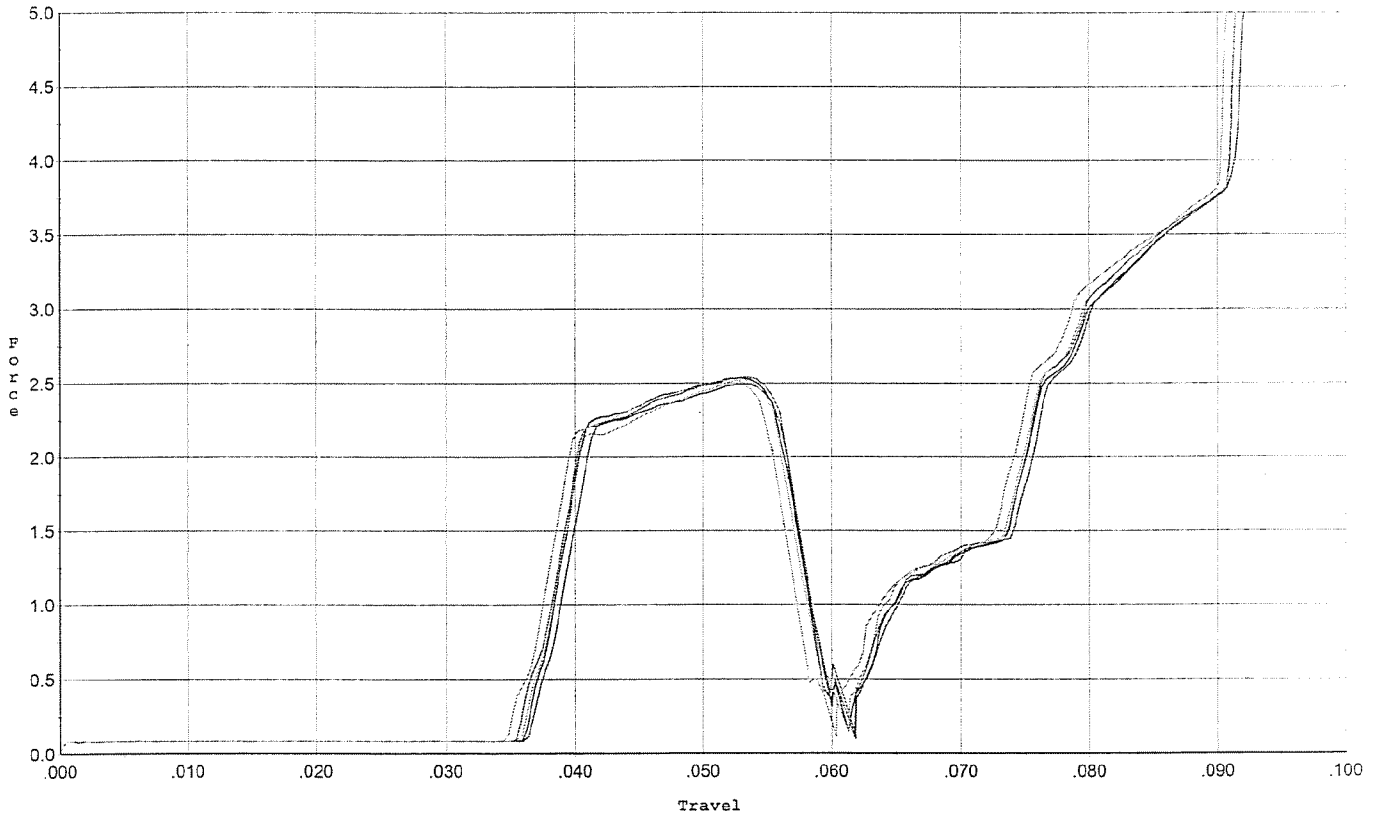
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.25</u> <u>6.5</u> <u>6.5</u>	4-19-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.25</u>	4-19-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		4/19/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.0245</u> <u>.0245</u>	4-19-07	TRW
	J) ASSEMBLE STOCK		3-27-07	RTZ
	K) ASSEMBLE SWIVEL STUDS		4/19/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/19/07	non
	M) IRON SIGHT ALIGNMENT		4/19/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/19/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	4/2/07	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4-2-07	SD
670	FINAL INSPECTION A) HEADSPACE		4/19/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u> <u>2.72</u> <u>2.72</u> <u>2.69</u> <u>2.83</u>	4/18/07	non
	C) FUNCTION		4/19/07	non
690	PACK		4/24/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/03/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .50 lbs.



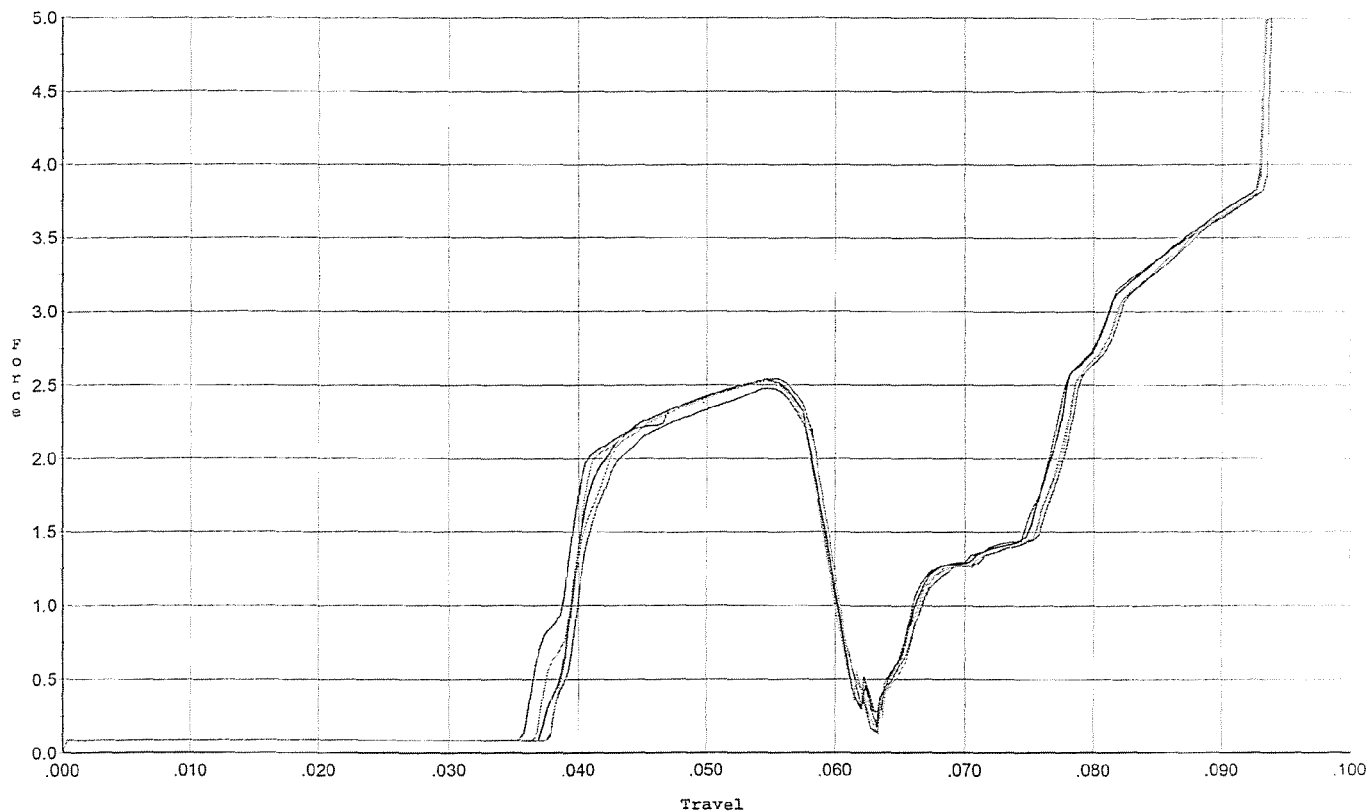
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.491	0.056	0.037	0.040	0.045		Set Trigger
2	2.534	0.057	0.036	0.040	0.047		Set Trigger
3	2.539	0.056	0.036	0.039	0.047		Set Trigger
4	2.521	0.055	0.036	0.040	0.045		Set Trigger
5	2.529	0.055	0.035	0.039	0.046		Set Trigger

Aug 2.52

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/03/07

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



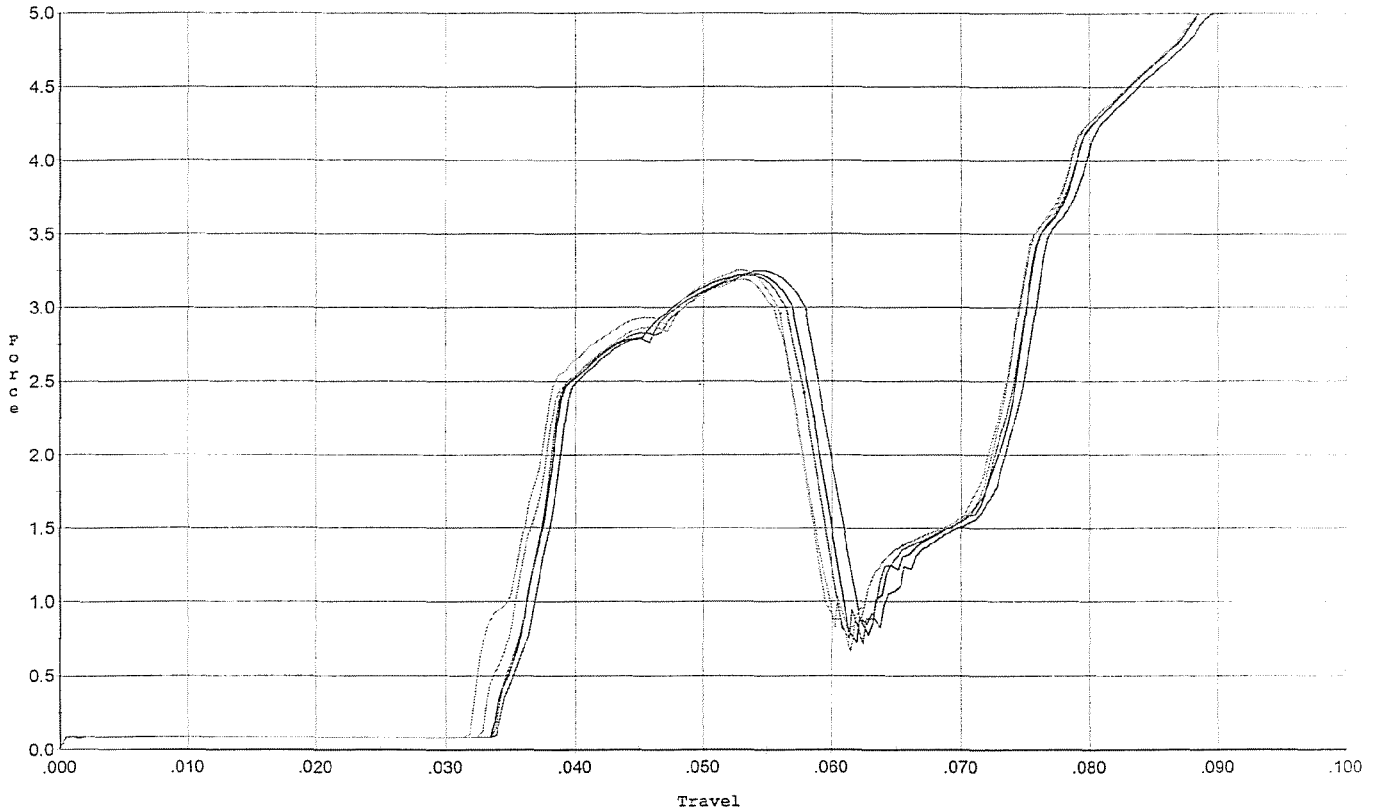
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.546	0.058	0.036	0.040	0.050		Set Trigger
2	2.531	0.059	0.037	0.040	0.049		Set Trigger
3	2.477	0.058	0.038	0.041	0.045		Set Trigger
4	2.529	0.058	0.038	0.040	0.047		Set Trigger
5	2.532	0.058	0.037	0.040	0.048		Set Trigger

Aug 2.52

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/03/07

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 lbs. ini. +/- .75 lbs.



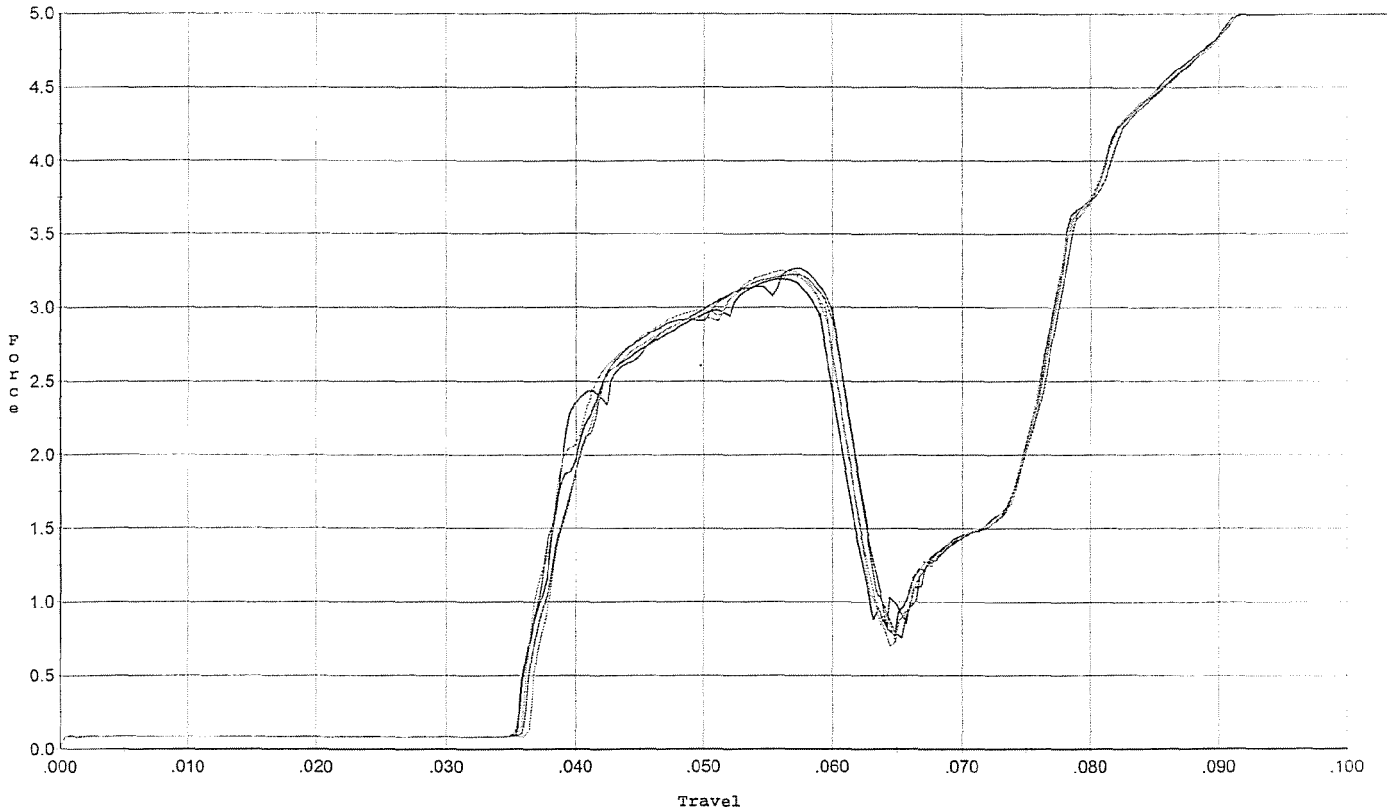
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.252	0.058	0.034	0.037	0.066		Set Trigger
2	3.234	0.059	0.034	0.036	0.067		Set Trigger
3	3.217	0.058	0.034	0.036	0.065		Set Trigger
4	3.253	0.056	0.032	0.036	0.066		Set Trigger
5	3.190	0.056	0.033	0.037	0.063		Set Trigger

Avg 3.22

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/03/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



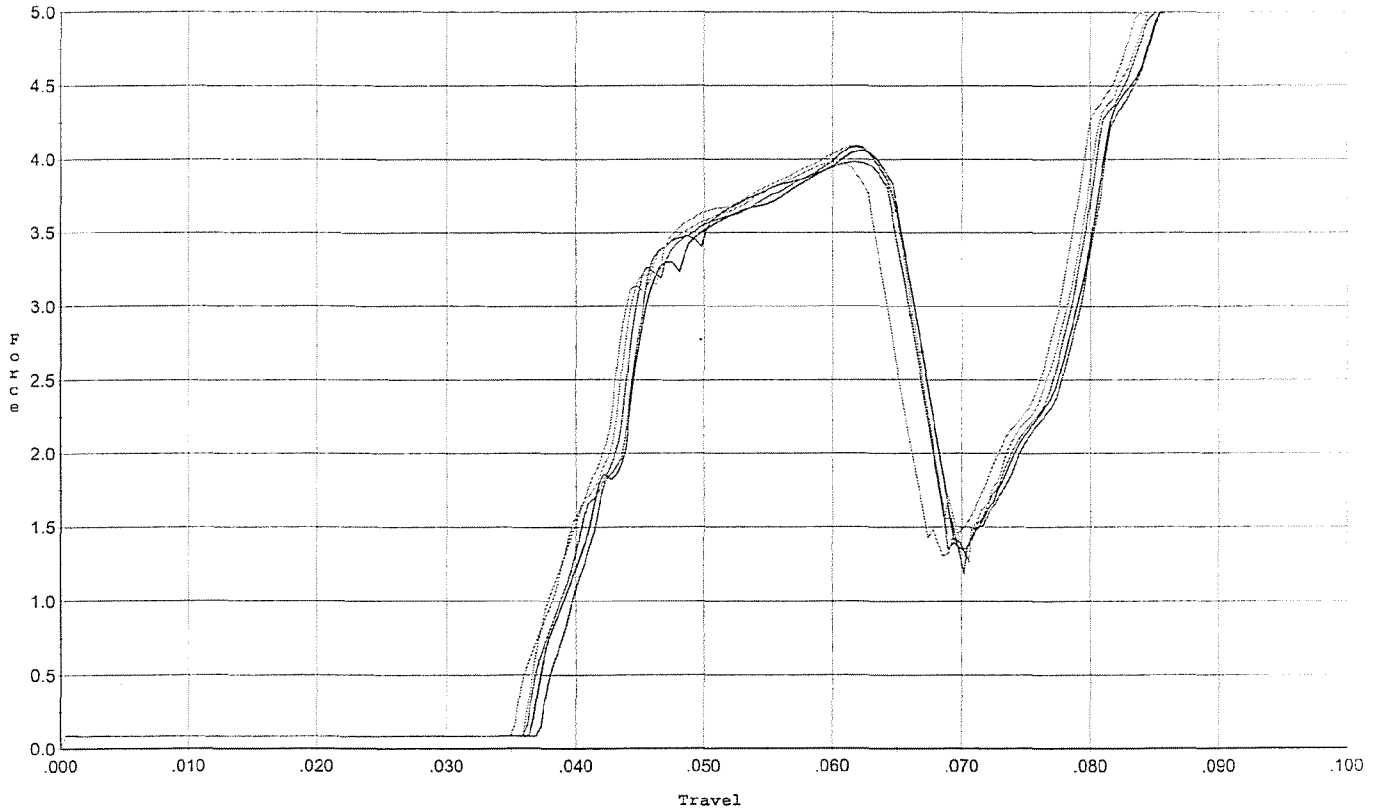
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.264	0.060	0.036	0.037	0.069		Set Trigger
2	3.191	0.059	0.036	0.037	0.065		Set Trigger
3	3.225	0.060	0.036	0.037	0.068		Set Trigger
4	3.249	0.059	0.036	0.037	0.068		Set Trigger
5	3.224	0.060	0.037	0.037	0.066		Set Trigger

Aug 3.23

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/03/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



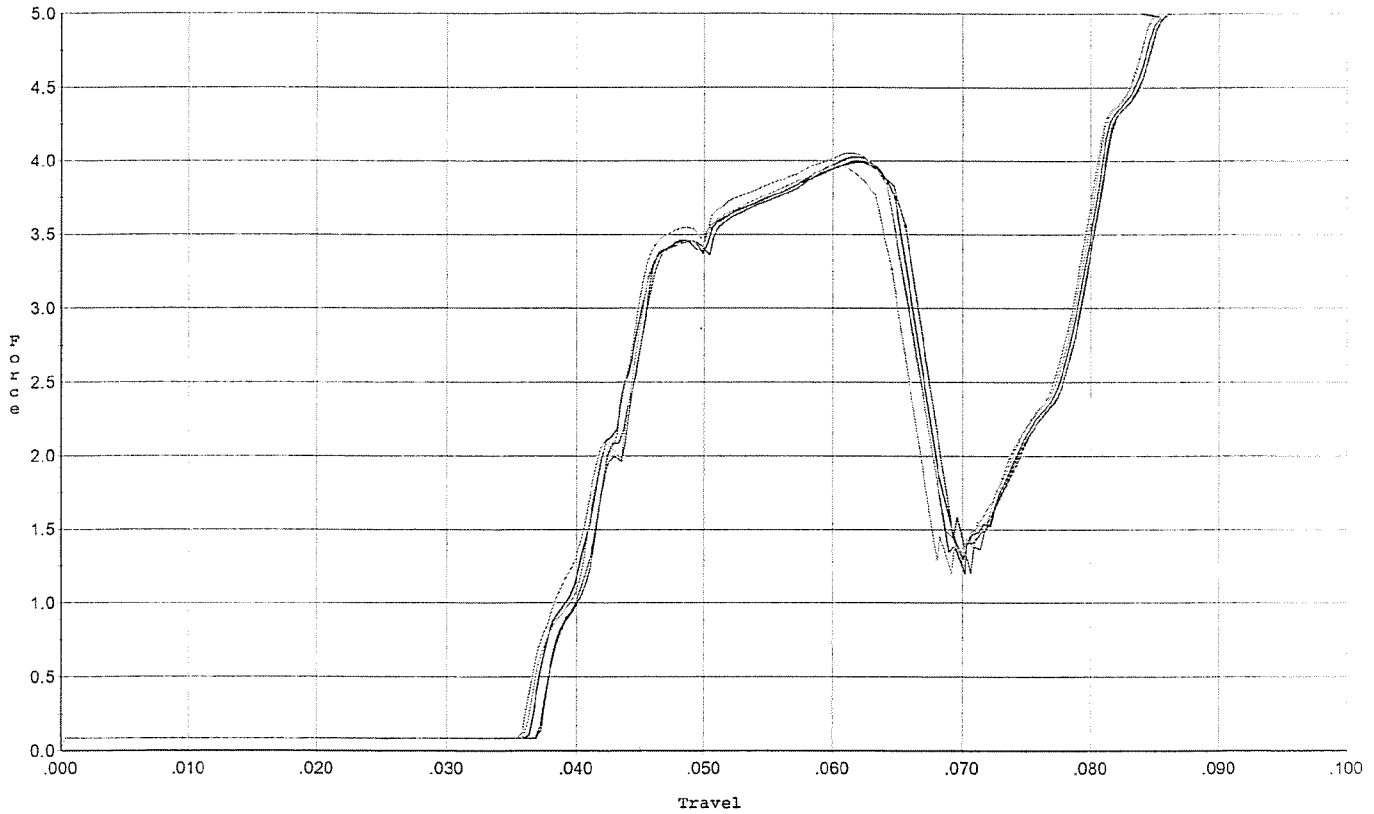
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.086	0.065	0.037	0.032	0.092		Set Trigger
2	4.061	0.067	0.037	0.031	0.095		Set Trigger
3	3.982	0.066	0.036	0.031	0.094		Set Trigger
4	4.096	0.065	0.036	0.031	0.096		Set Trigger
5	3.982	0.063	0.035	0.032	0.088		Set Trigger

Aug 4.04

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/03/07

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



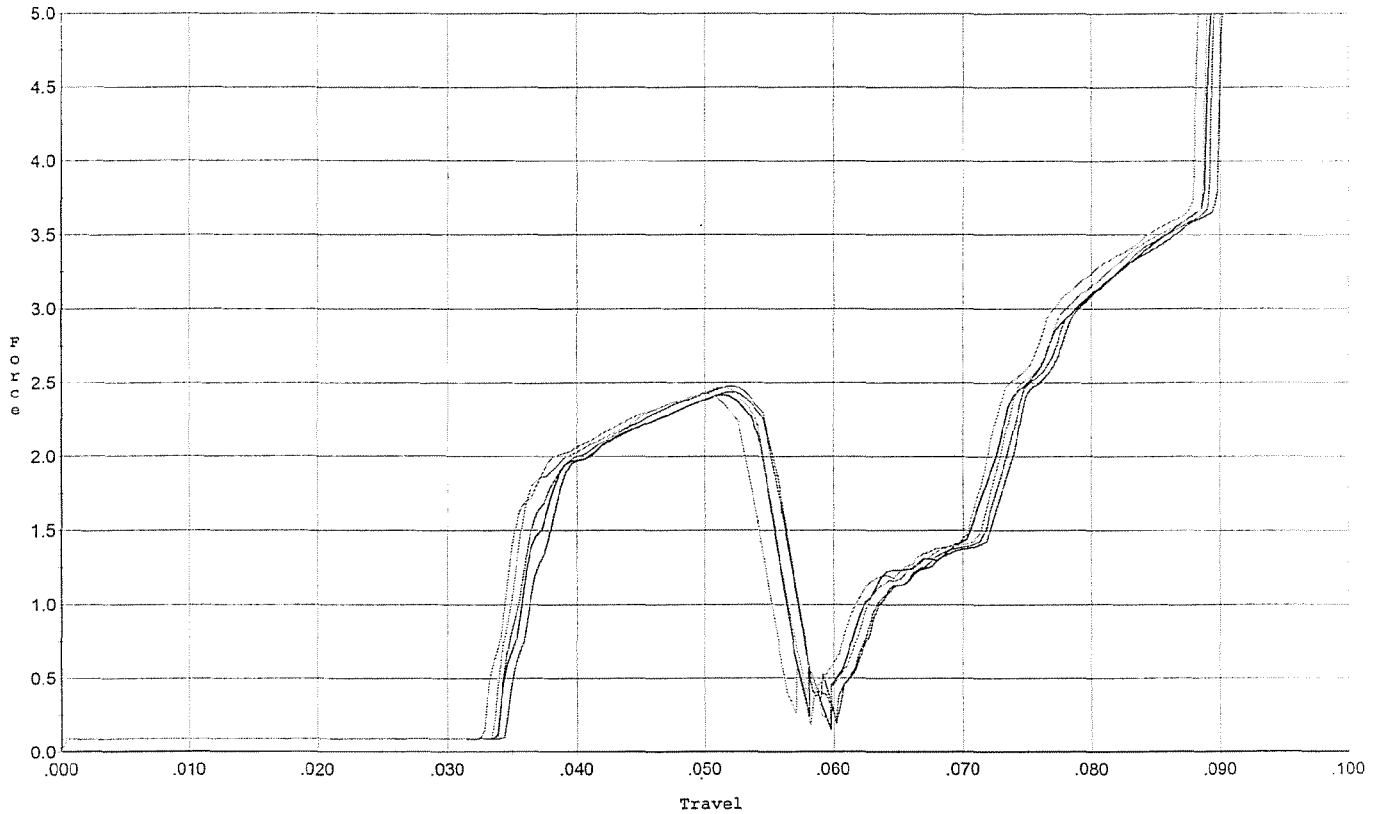
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.000	0.066	0.037	0.033	0.092		Set Trigger
2	4.026	0.065	0.037	0.033	0.093		Set Trigger
3	3.993	0.066	0.037	0.032	0.093		Set Trigger
4	3.967	0.065	0.036	0.033	0.090		Set Trigger
5	4.053	0.066	0.036	0.032	0.097		Set Trigger

Aug 4.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/03/07

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



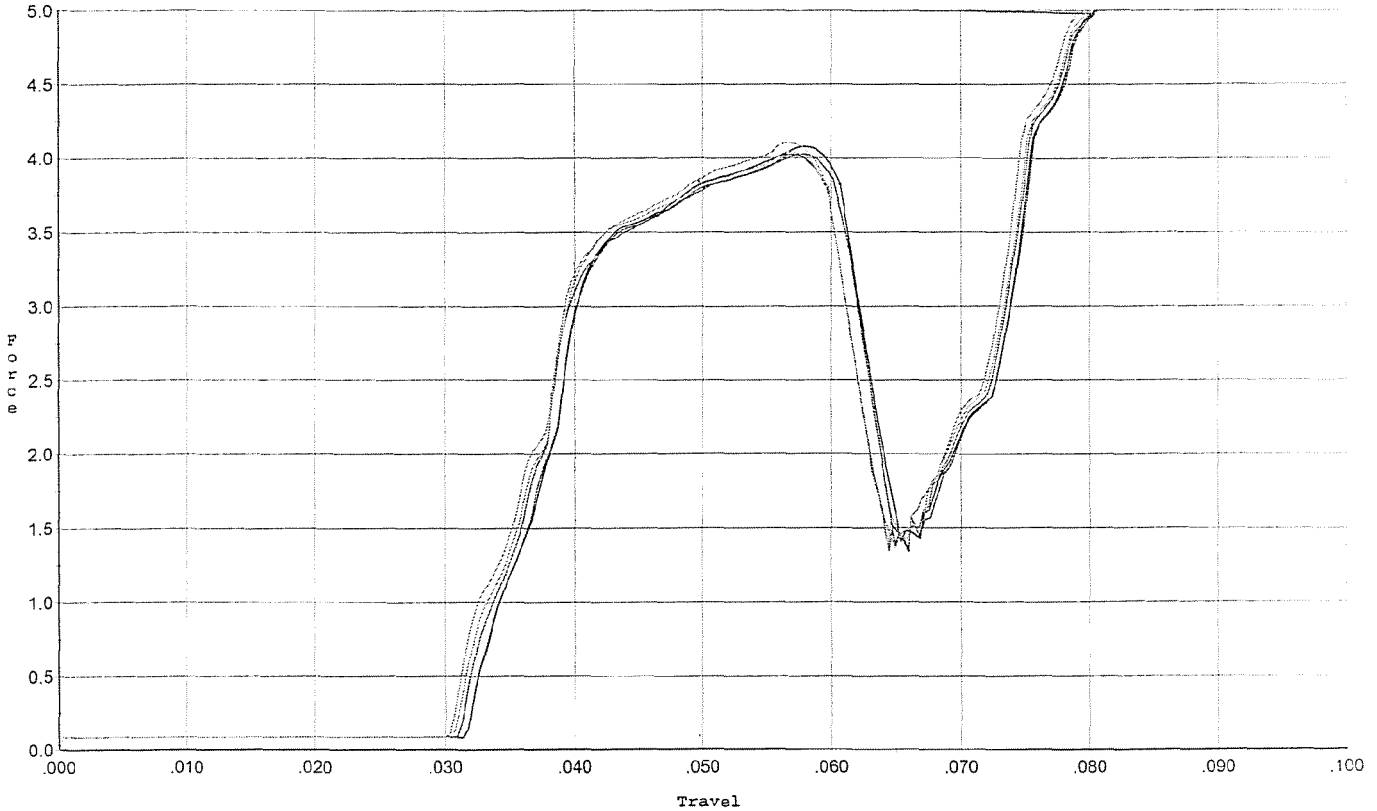
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.436	0.056	0.035	0.039	0.046		Set Trigger
2	2.416	0.054	0.034	0.039	0.044		Set Trigger
3	2.477	0.056	0.034	0.038	0.048		Set Trigger
4	2.466	0.054	0.034	0.039	0.047		Set Trigger
5	2.421	0.054	0.033	0.038	0.046		Set Trigger

Avg 2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/03/07

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.026	0.061	0.032	0.032	0.096		Set Trigger
2	4.079	0.061	0.032	0.032	0.095		Set Trigger
3	4.028	0.060	0.031	0.032	0.093		Set Trigger
4	4.040	0.060	0.031	0.032	0.094		Set Trigger
5	4.107	0.060	0.031	0.031	0.096		Set Trigger

Aug 4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616370.___0
FILE DATE AND TIME: 04/03/2007 00:02

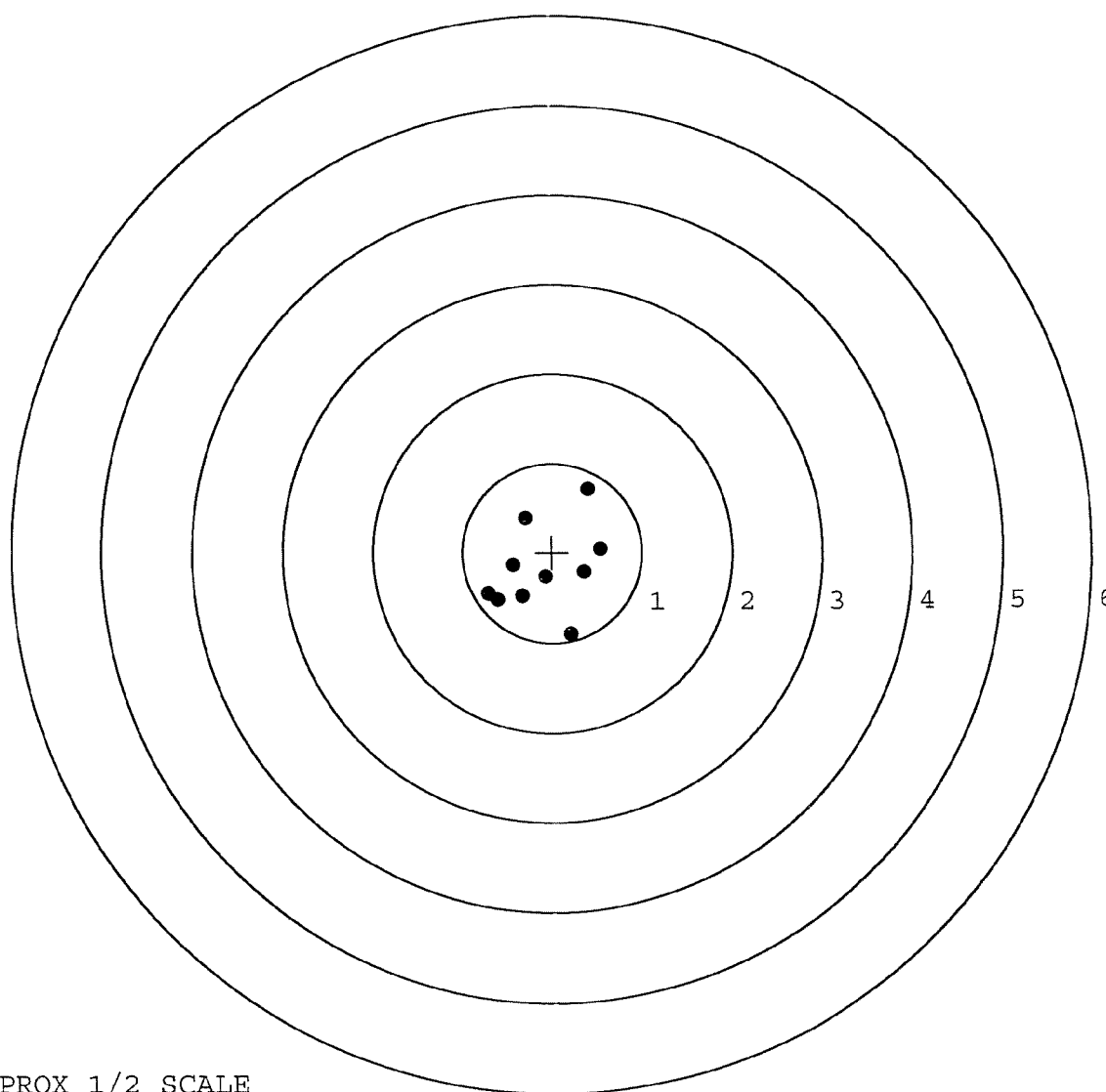
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.043
The Average Y Centroid of the Five Target Set:	0.034
The Average Point of Impact of the Five Target Set:	0.055
The Average Mean Radius of the Five Target Set:	0.648
The Distance from POA to Centroid Target #1:	0.212
The Distance from Centroid Target #2 to Centroid Target #1:	0.365
The Distance from Centroid Target #3 to Centroid Target #1:	0.246
The Distance from Centroid Target #4 to Centroid Target #1:	0.464
The Distance from Centroid Target #5 to Centroid Target #1:	0.281

SERIAL NUMBER: G6616370. __0
TARGET NUMBER: 1
FILE DATE: 04/03/2007
FILE TIME: 00:02

POINT#	X	Y
1:	-0.294	0.381
2:	-0.437	-0.141
3:	-0.076	-0.276
4:	-0.339	-0.489
5:	-0.608	-0.527
6:	-0.714	-0.454
7:	0.209	-0.907
8:	0.356	-0.223
9:	0.538	0.034
10:	0.406	0.712

X CENTROID: -0.096
Y CENTROID: -0.189
POA TO CENTROID: 0.212
HORZ SPREAD: 1.252
VERT SPREAD: 1.619
GROUP SPREAD: 1.631
MIN RADIUS: 0.089
MAX RADIUS: 1.031
MEAN RADIUS: 0.565
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

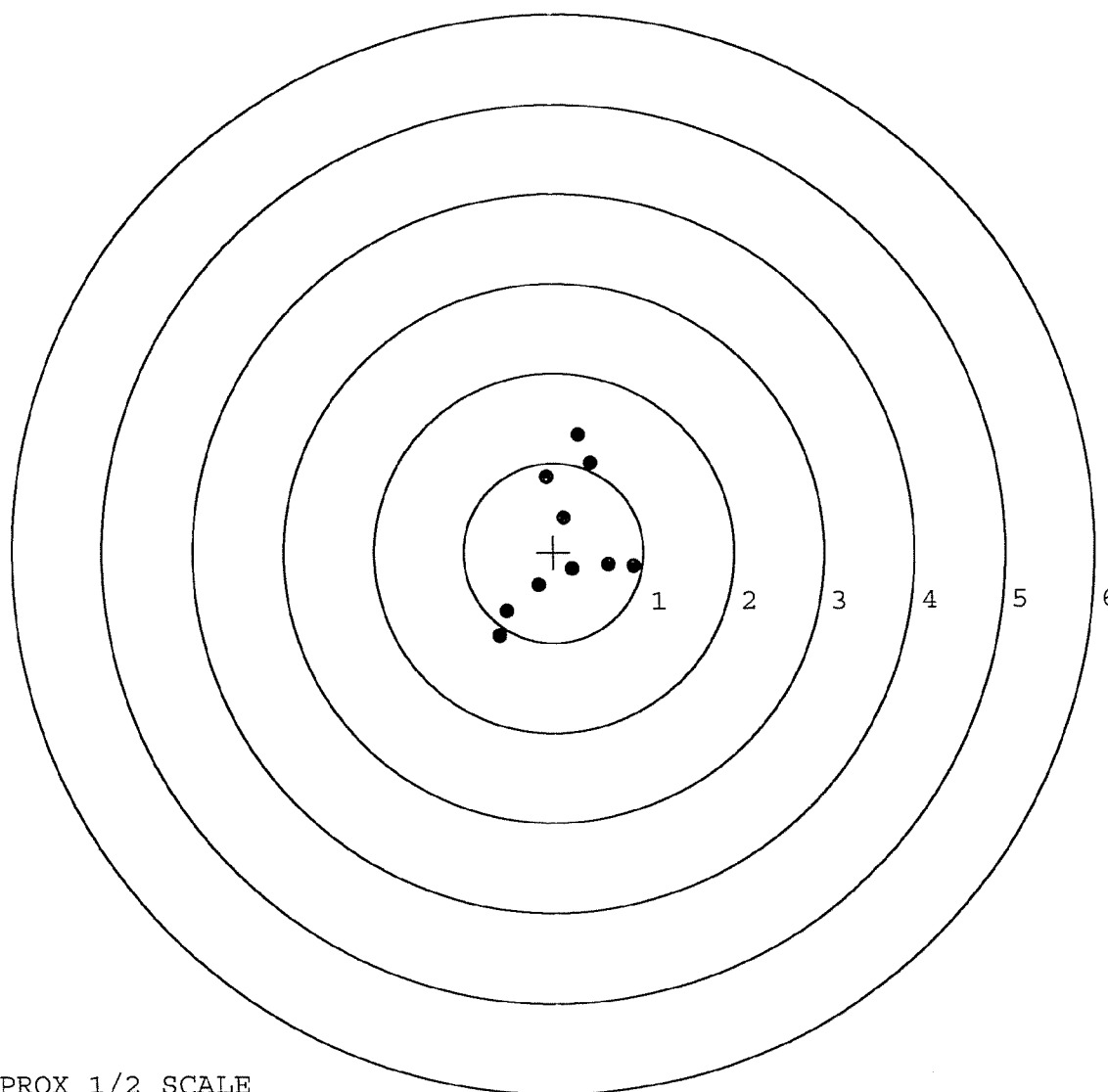


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616370. __0
TARGET NUMBER: 2
FILE DATE: 04/03/2007
FILE TIME: 00:02

POINT#	X	Y
1:	0.285	1.311
2:	0.418	0.996
3:	-0.074	0.844
4:	0.117	0.384
5:	0.608	-0.144
6:	0.891	-0.164
7:	0.208	-0.193
8:	-0.167	-0.367
9:	-0.524	-0.656
10:	-0.604	-0.924

X CENTROID: 0.116
Y CENTROID: 0.109
POA TO CENTROID: 0.159
HORZ SPREAD: 1.495
VERT SPREAD: 2.235
GROUP SPREAD: 2.405
MIN RADIUS: 0.275
MAX RADIUS: 1.259
MEAN RADIUS: 0.769
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

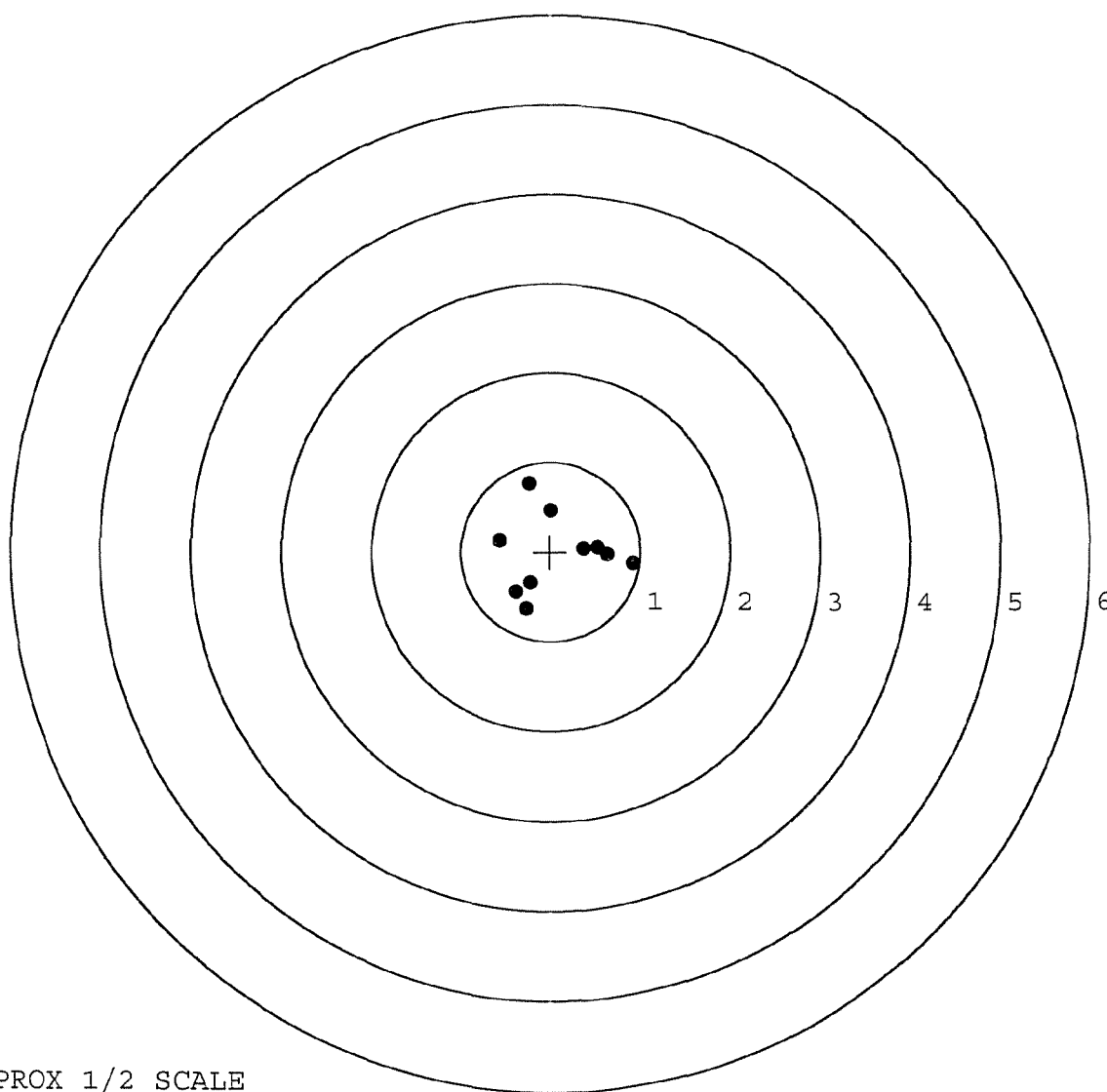


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616370. __0
TARGET NUMBER: 3
FILE DATE: 04/03/2007
FILE TIME: 00:02

POINT#	X	Y
1:	-0.235	0.765
2:	0.000	0.462
3:	0.377	0.041
4:	0.531	0.054
5:	0.636	-0.032
6:	0.922	-0.132
7:	-0.220	-0.350
8:	-0.272	-0.641
9:	-0.385	-0.453
10:	-0.565	0.131

X CENTROID: 0.079
Y CENTROID: -0.015
POA TO CENTROID: 0.080
HORZ SPREAD: 1.487
VERT SPREAD: 1.406
GROUP SPREAD: 1.510
MIN RADIUS: 0.303
MAX RADIUS: 0.851
MEAN RADIUS: 0.596
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

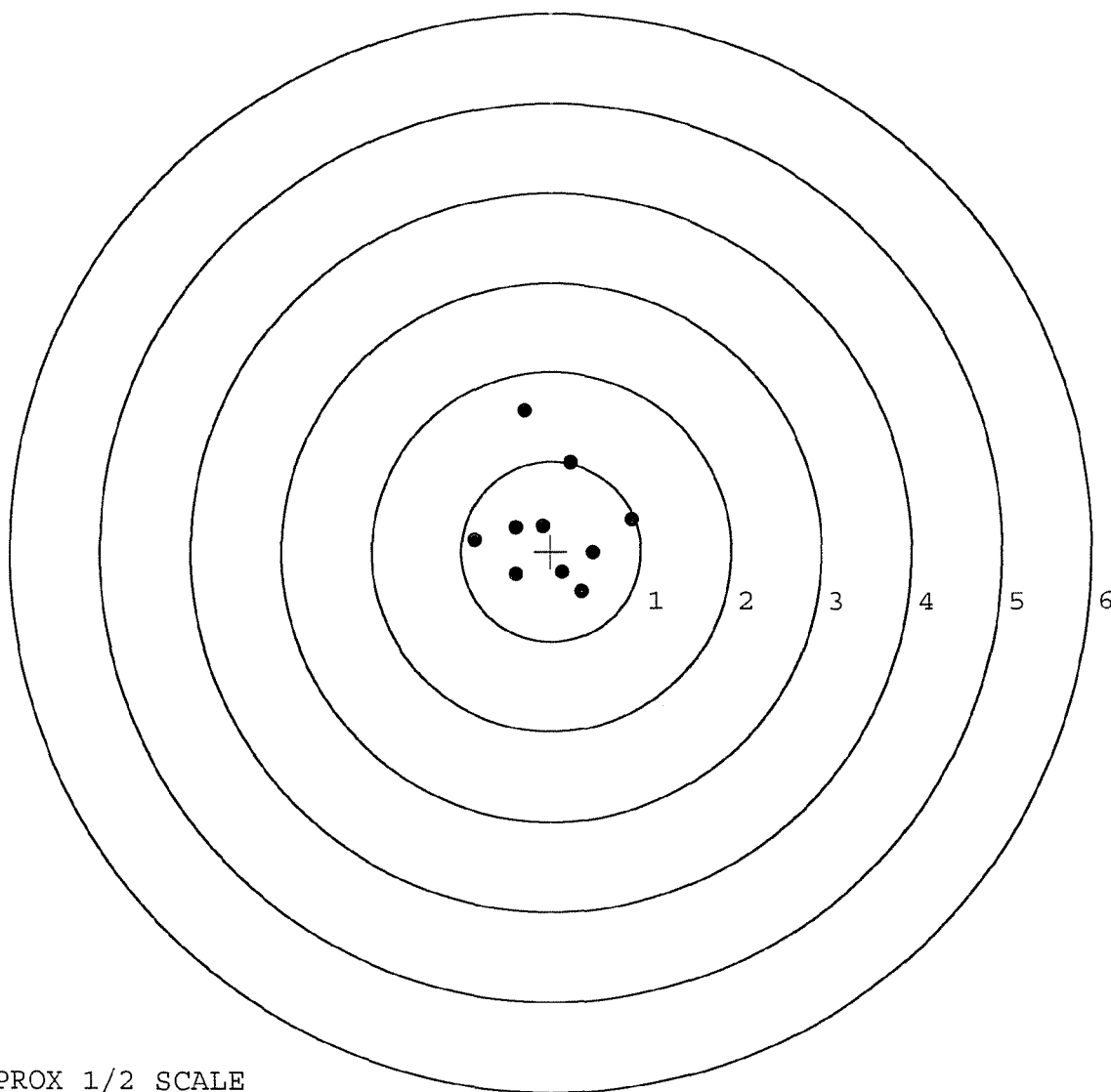


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616370. __0
TARGET NUMBER: 4
FILE DATE: 04/03/2007
FILE TIME: 00:02

POINT#	X	Y
1:	-0.396	0.271
2:	-0.094	0.284
3:	-0.296	1.566
4:	0.226	0.984
5:	0.897	0.356
6:	0.472	-0.008
7:	0.132	-0.237
8:	0.346	-0.452
9:	-0.388	-0.258
10:	-0.856	0.133

X CENTROID: 0.004
Y CENTROID: 0.264
POA TO CENTROID: 0.264
HORZ SPREAD: 1.753
VERT SPREAD: 2.018
GROUP SPREAD: 2.118
MIN RADIUS: 0.100
MAX RADIUS: 1.336
MEAN RADIUS: 0.686
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

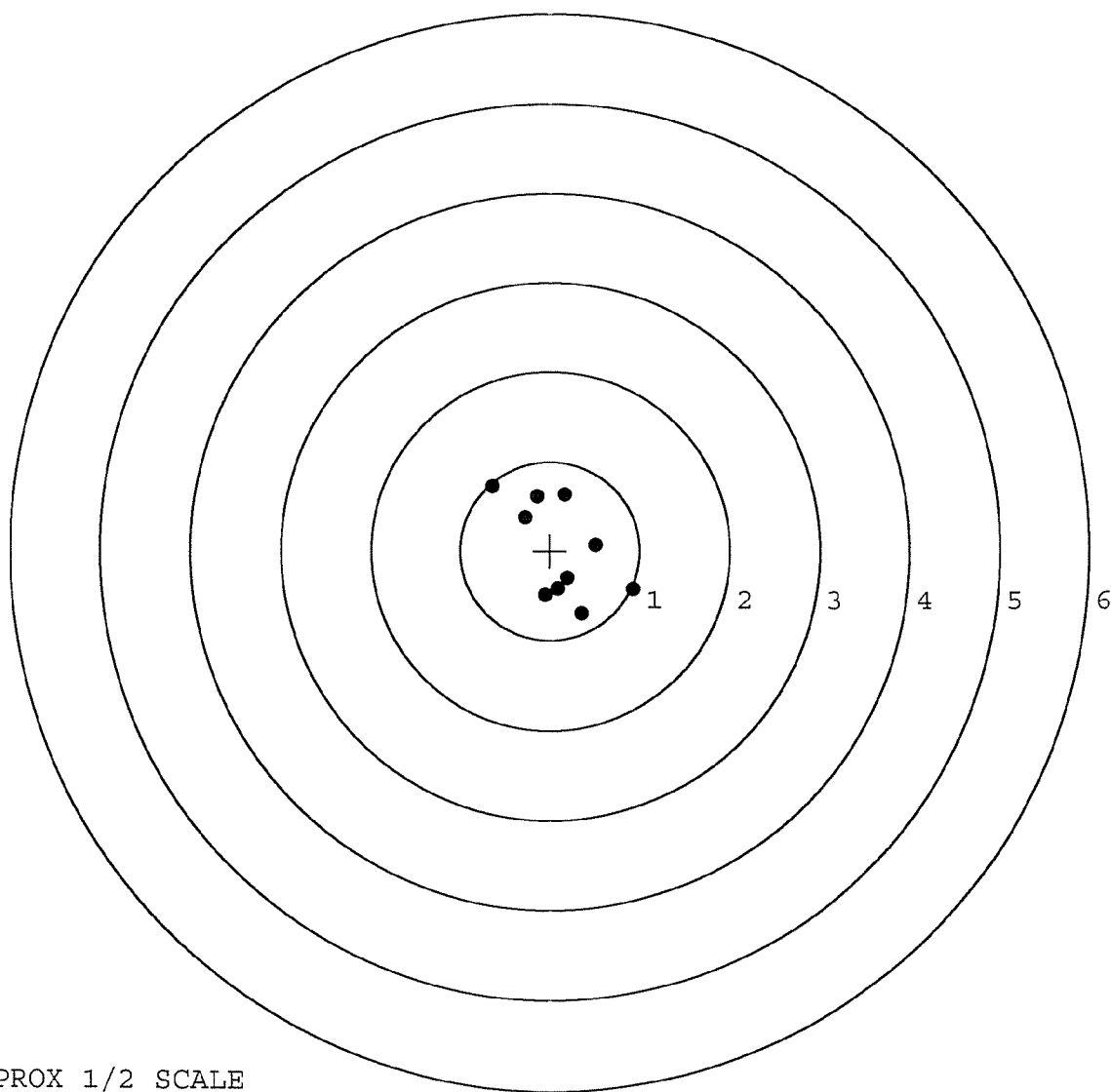


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616370. __0
TARGET NUMBER: 5
FILE DATE: 04/03/2007
FILE TIME: 00:02

POINT#	X	Y
1:	-0.643	0.726
2:	-0.276	0.369
3:	-0.145	0.609
4:	0.171	0.627
5:	0.510	0.061
6:	0.195	-0.311
7:	0.088	-0.428
8:	-0.059	-0.504
9:	0.356	-0.711
10:	0.927	-0.435

X CENTROID: 0.112
Y CENTROID: 0.000
POA TO CENTROID: 0.112
HORZ SPREAD: 1.570
VERT SPREAD: 1.437
GROUP SPREAD: 1.953
MIN RADIUS: 0.322
MAX RADIUS: 1.048
MEAN RADIUS: 0.623
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE