

G 6605465

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



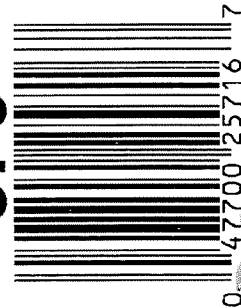
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605465

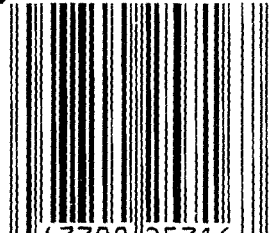
UPC



ORDER 25716

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

UPC

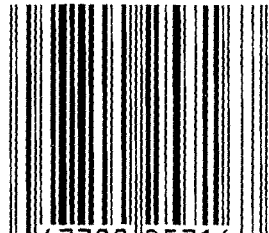


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ORDER 25716

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

UPC



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SERIAL NO.



06605465

M2400135442

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605465

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	RLC
420	ASSEMBLE ACTION		10-6-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	WR
440	PROOF		10-6-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-6-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-6-06	RLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
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		10-31-06	RLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

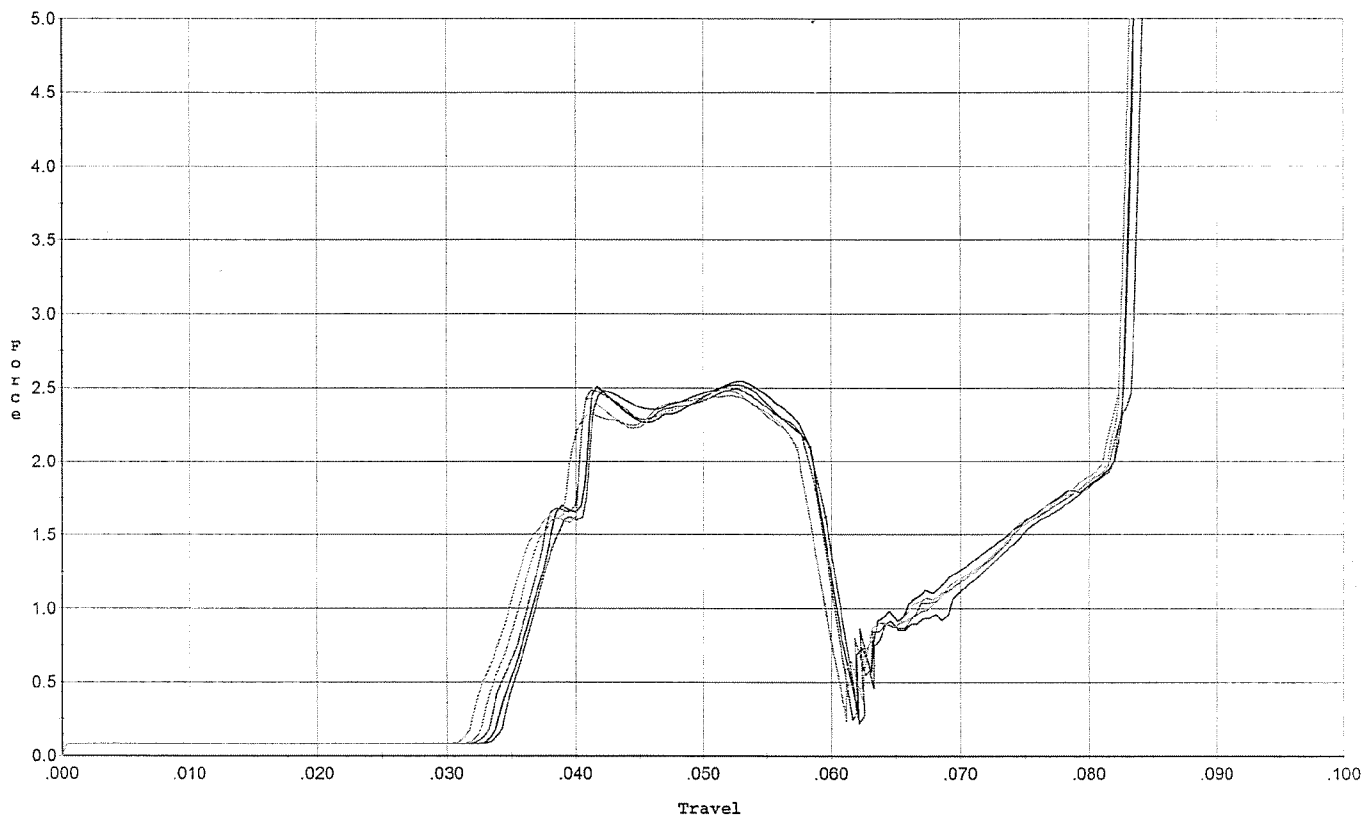
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>45</u> <u>49</u> <u>49</u>	11-14-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>69</u> <u>65</u> <u>65</u>	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	11-14-06	SD
	J) ASSEMBLE STOCK		10-31-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-14-06	<i>[Signature]</i>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-31-06	BLG
	M) IRON SIGHT ALIGNMENT		10-31-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-31-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-1-06	TRW
	MALFUNCTION	CORRECTION	<i>N/A</i>	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/1/06	WR
670	FINAL INSPECTION A) HEADSPACE		11-14-06	<i>[Signature]</i>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.62</u> <u>2.52</u> <u>2.60</u> <u>2.46</u>	11/11/06	mon
	C) FUNCTION		11-14-06	<i>[Signature]</i>
690	PACK		12-8-06	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/17/06

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



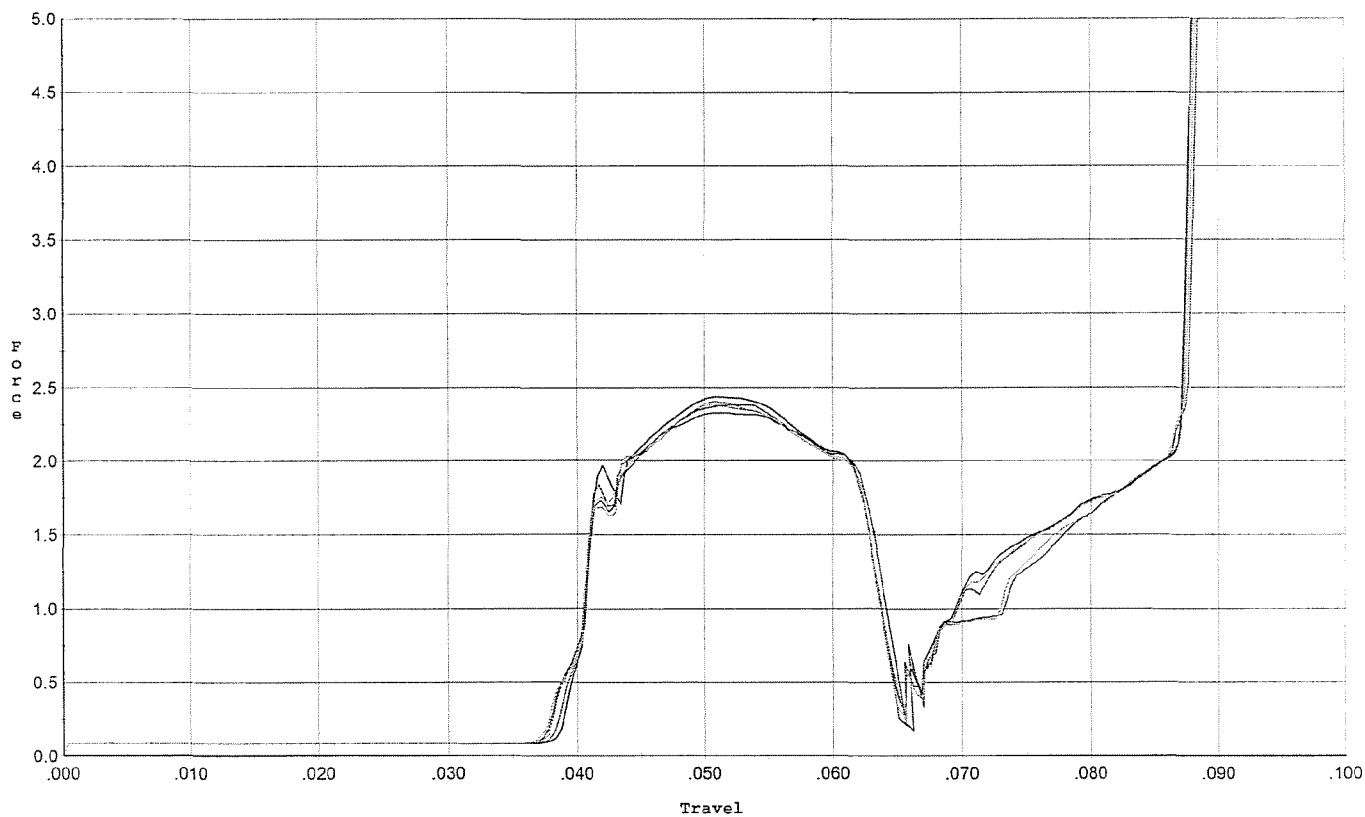
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.520	0.060	0.035	0.032	0.055		Set Trigger
2	2.542	0.058	0.034	0.031	0.054		Set Trigger
3	2.494	0.059	0.034	0.032	0.055		Set Trigger
4	2.446	0.057	0.032	0.032	0.054		Set Trigger
5	2.486	0.057	0.033	0.032	0.053		Set Trigger

AVG 2.49

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/17/06

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



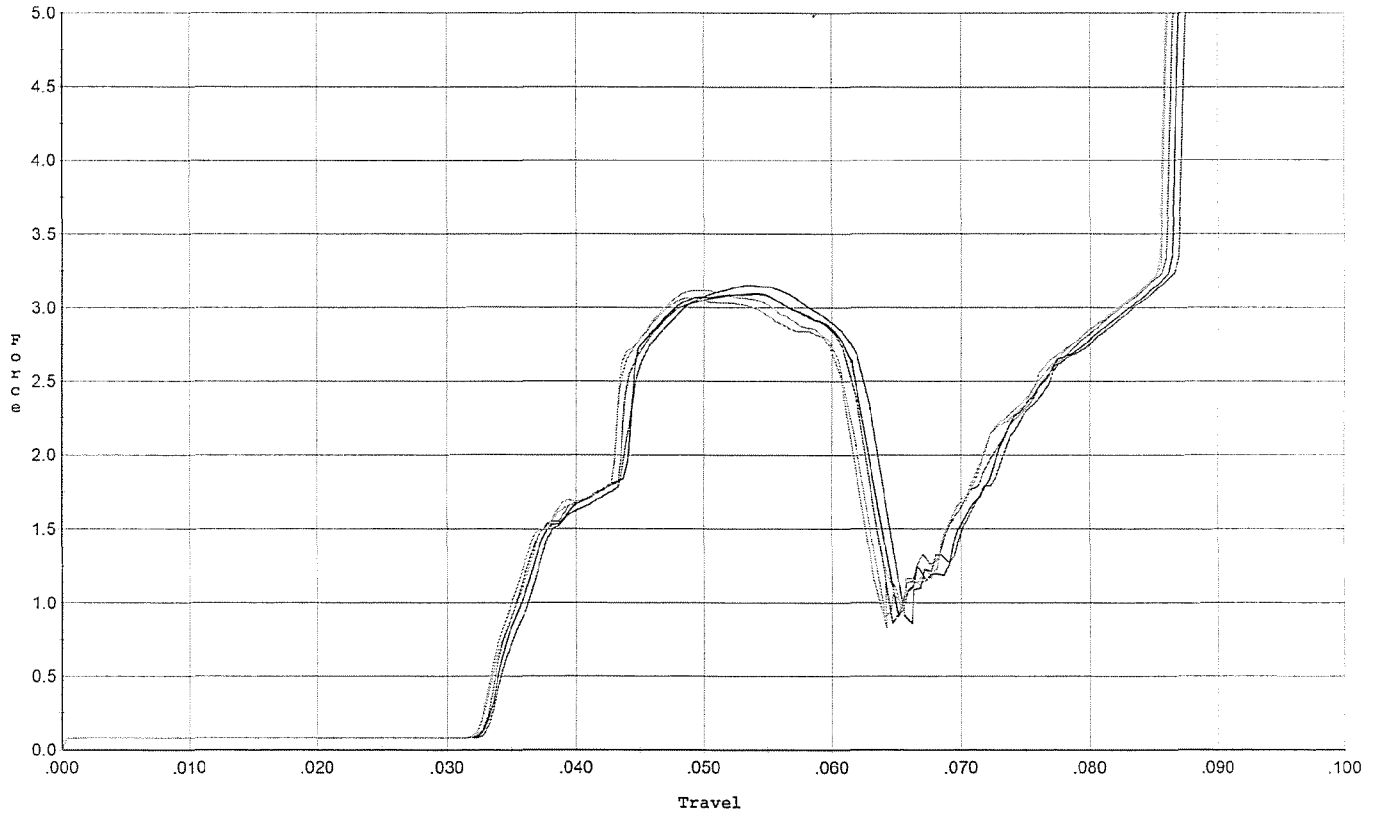
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.328	0.063	0.038	0.032	0.052		Set Trigger
2	2.435	0.062	0.039	0.032	0.052		Set Trigger
3	2.381	0.062	0.039	0.033	0.052		Set Trigger
4	2.382	0.062	0.038	0.033	0.051		Set Trigger
5	2.404	0.062	0.038	0.033	0.051		Set Trigger

AVG 2.38

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/17/06

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



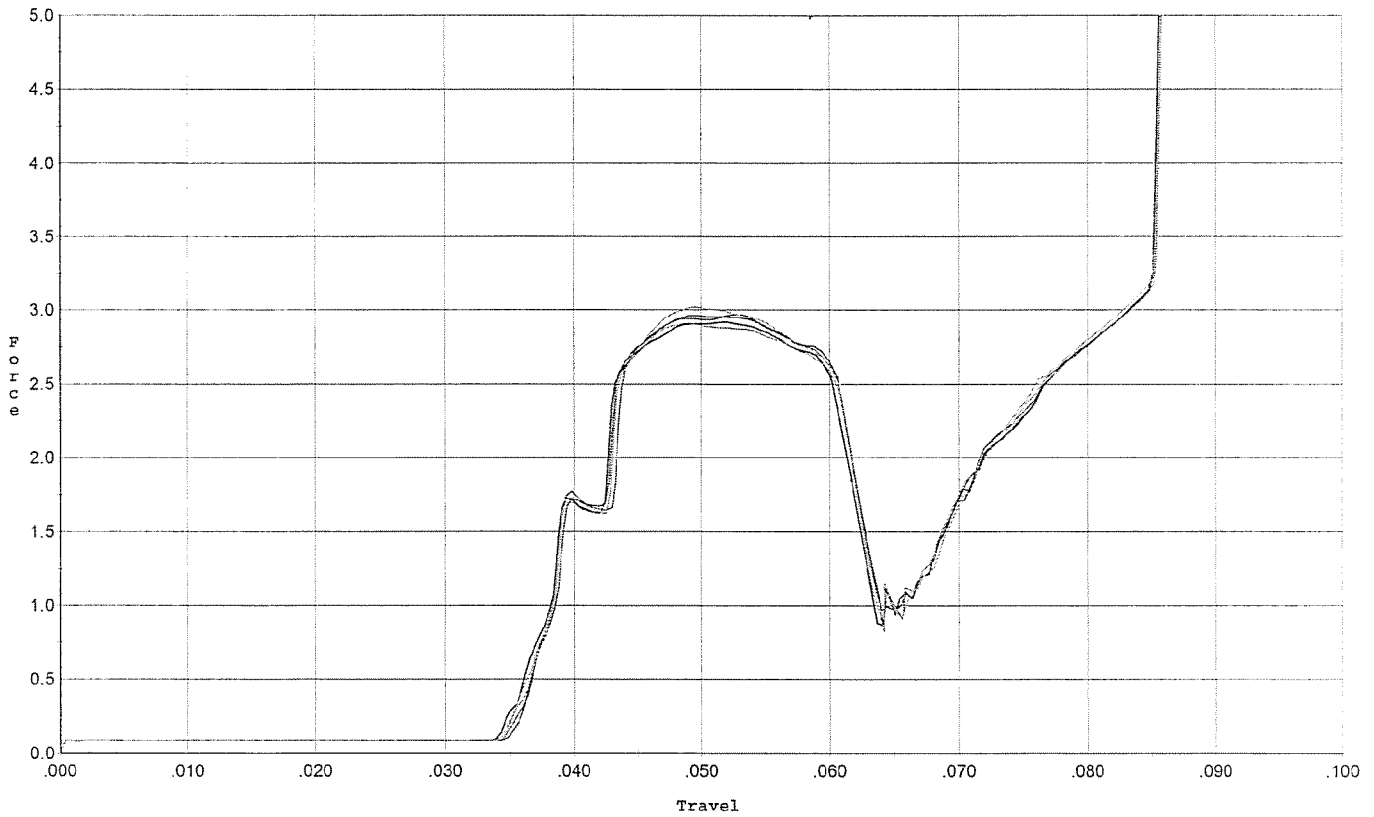
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.151	0.063	0.033	0.030	0.073		Set Trigger
2	3.090	0.061	0.033	0.031	0.071		Set Trigger
3	3.099	0.062	0.033	0.030	0.072		Set Trigger
4	3.114	0.062	0.033	0.031	0.071		Set Trigger
5	3.067	0.061	0.033	0.031	0.069		Set Trigger

AVG 3.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/17/06

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



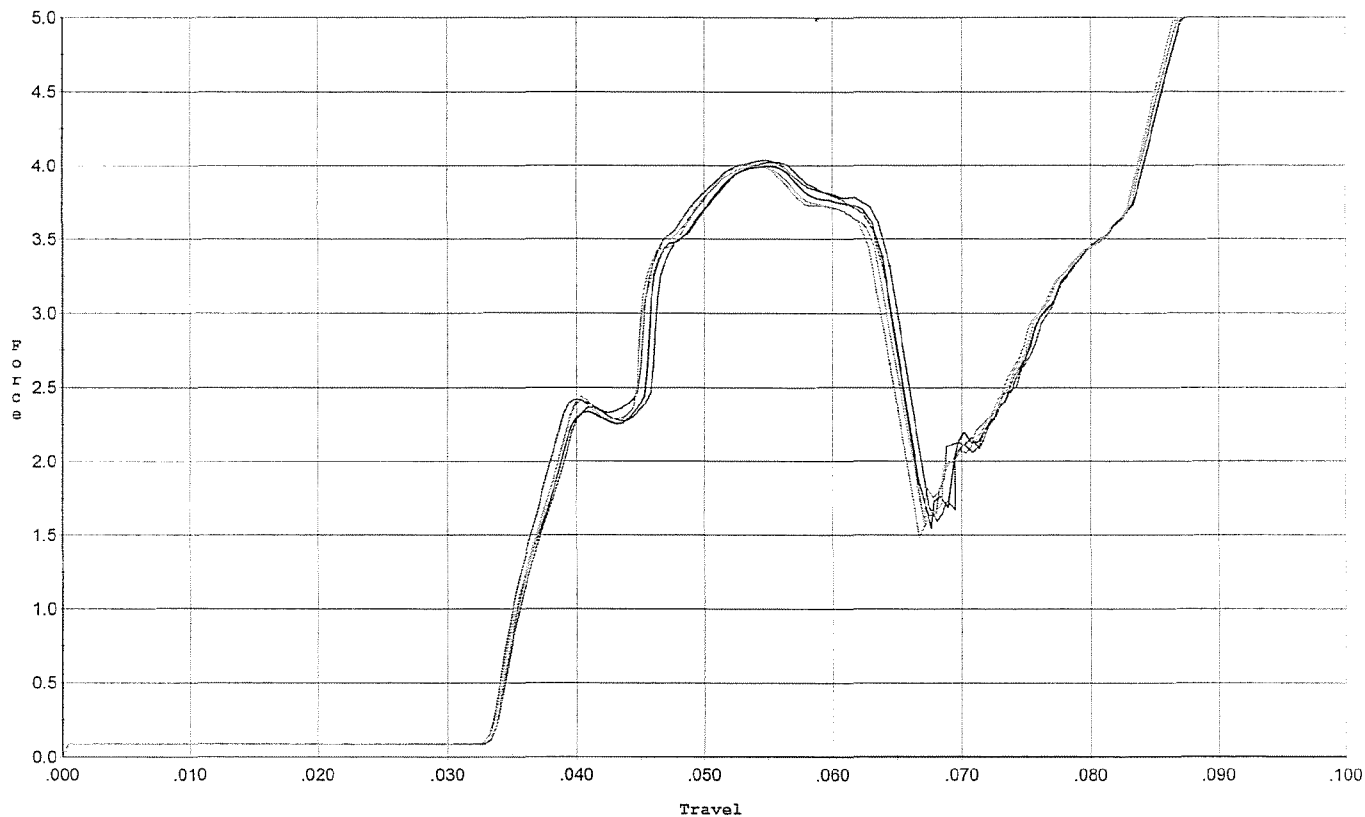
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.967	0.061	0.036	0.031	0.064		Set Trigger
2	2.919	0.062	0.035	0.031	0.065		Set Trigger
3	2.962	0.061	0.035	0.031	0.063		Set Trigger
4	2.910	0.061	0.035	0.031	0.063		Set Trigger
5	3.019	0.061	0.035	0.031	0.064		Set Trigger

AVG 2.95

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/17/06

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



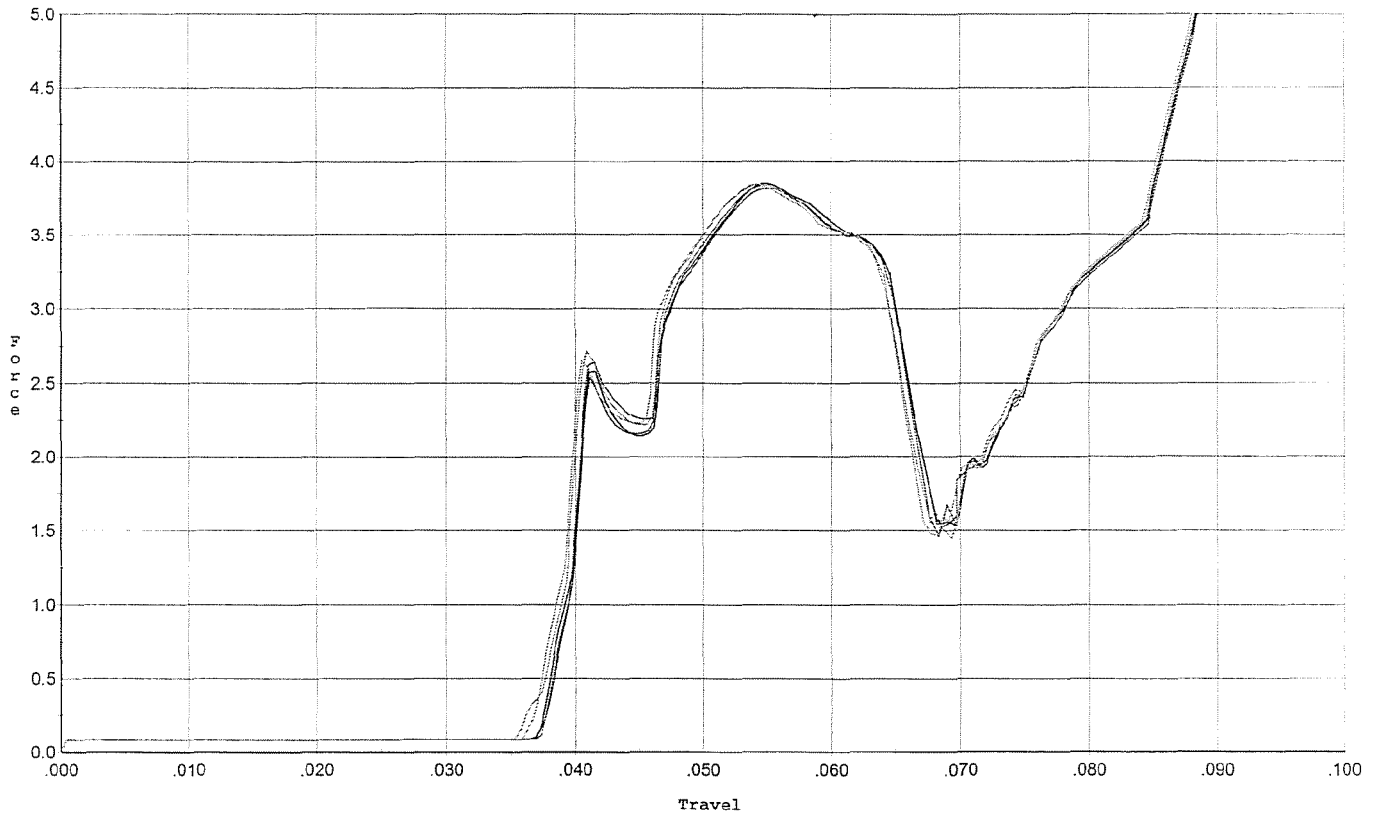
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.028	0.064	0.034	0.028	0.096		Set Trigger
2	3.998	0.064	0.034	0.028	0.095		Set Trigger
3	4.039	0.064	0.033	0.028	0.098		Set Trigger
4	4.011	0.065	0.034	0.028	0.097		Set Trigger
5	3.992	0.064	0.034	0.028	0.095		Set Trigger

AVG 4.01

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/17/06

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



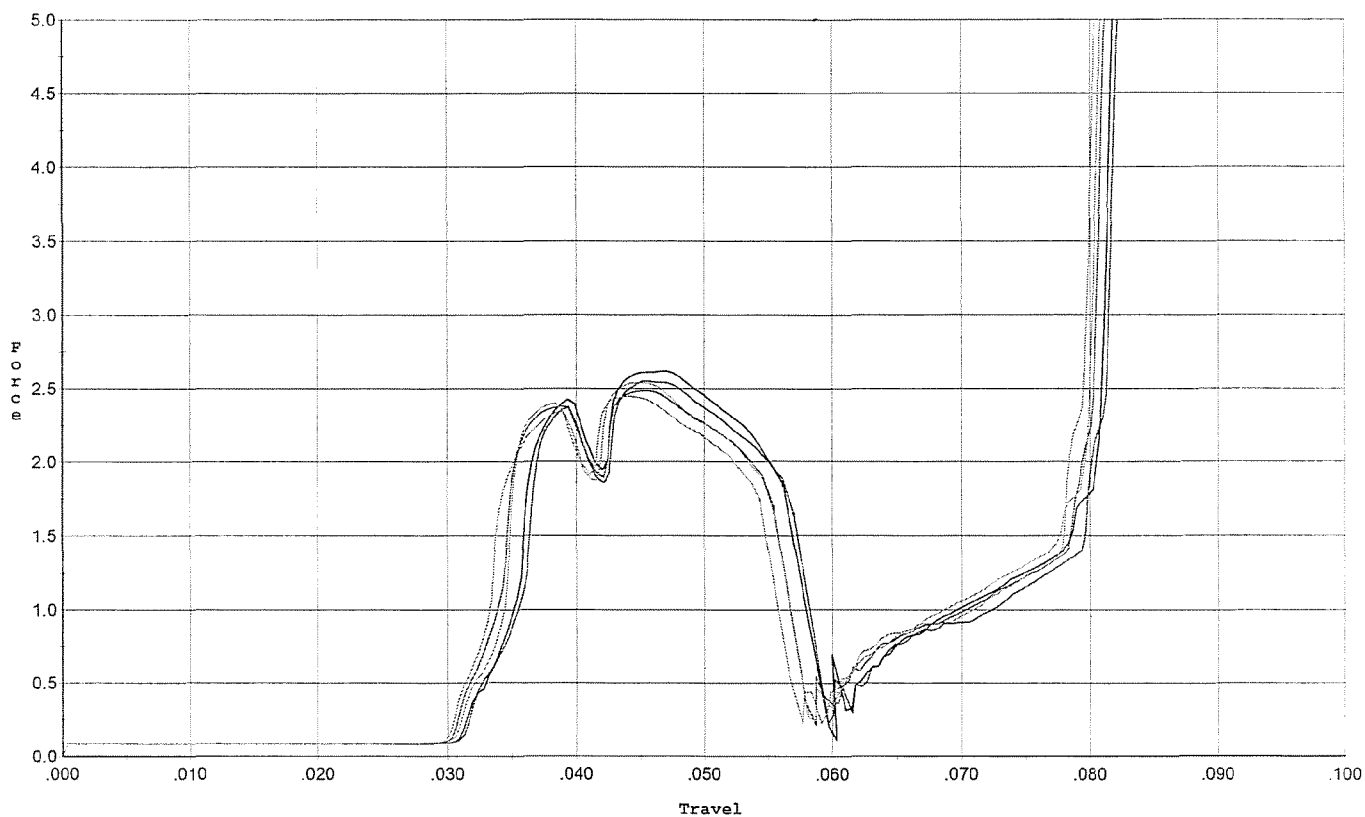
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.817	0.065	0.037	0.029	0.085		Set Trigger
2	3.850	0.065	0.037	0.028	0.086		Set Trigger
3	3.842	0.065	0.038	0.028	0.087		Set Trigger
4	3.848	0.064	0.036	0.029	0.087		Set Trigger
5	3.845	0.064	0.036	0.029	0.087		Set Trigger

AVG 384

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/17/06

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



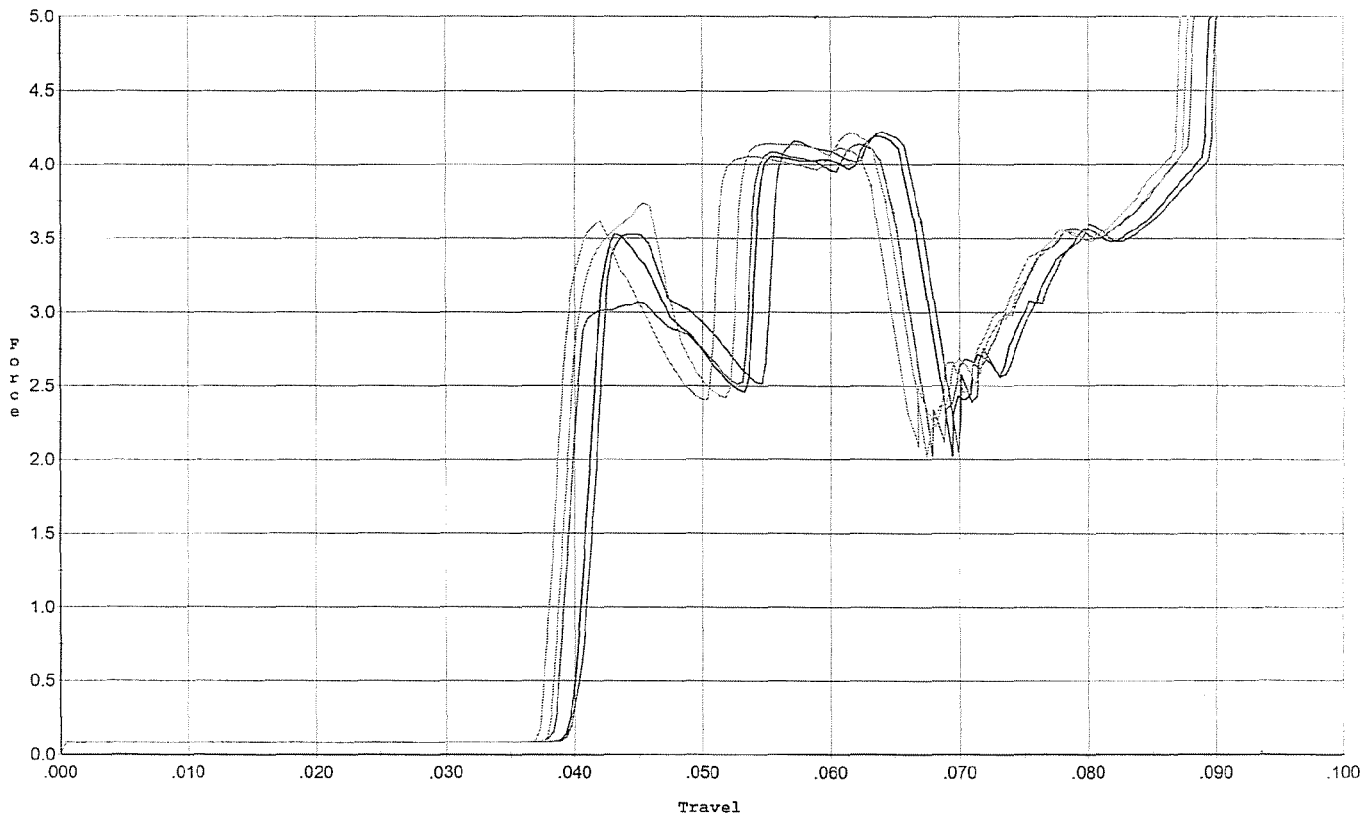
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.549	0.057	0.032	0.032	0.053		Set Trigger
2	2.618	0.056	0.031	0.032	0.053		Set Trigger
3	2.485	0.055	0.031	0.032	0.052		Set Trigger
4	2.538	0.055	0.031	0.032	0.052		Set Trigger
5	2.445	0.054	0.030	0.032	0.050		Set Trigger

AUG 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/17/06

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	4.223	0.067	0.040	0.027	0.097		Set Trigger
2	4.198	0.067	0.040	0.027	0.096		Set Trigger
3	4.142	0.065	0.039	0.027	0.092		Set Trigger
4	4.221	0.064	0.038	0.027	0.096		Set Trigger
5	4.112	0.063	0.037	0.028	0.093		Set Trigger

AVG 4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605465.___0

FILE DATE AND TIME: 11/02/2006 06:35

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

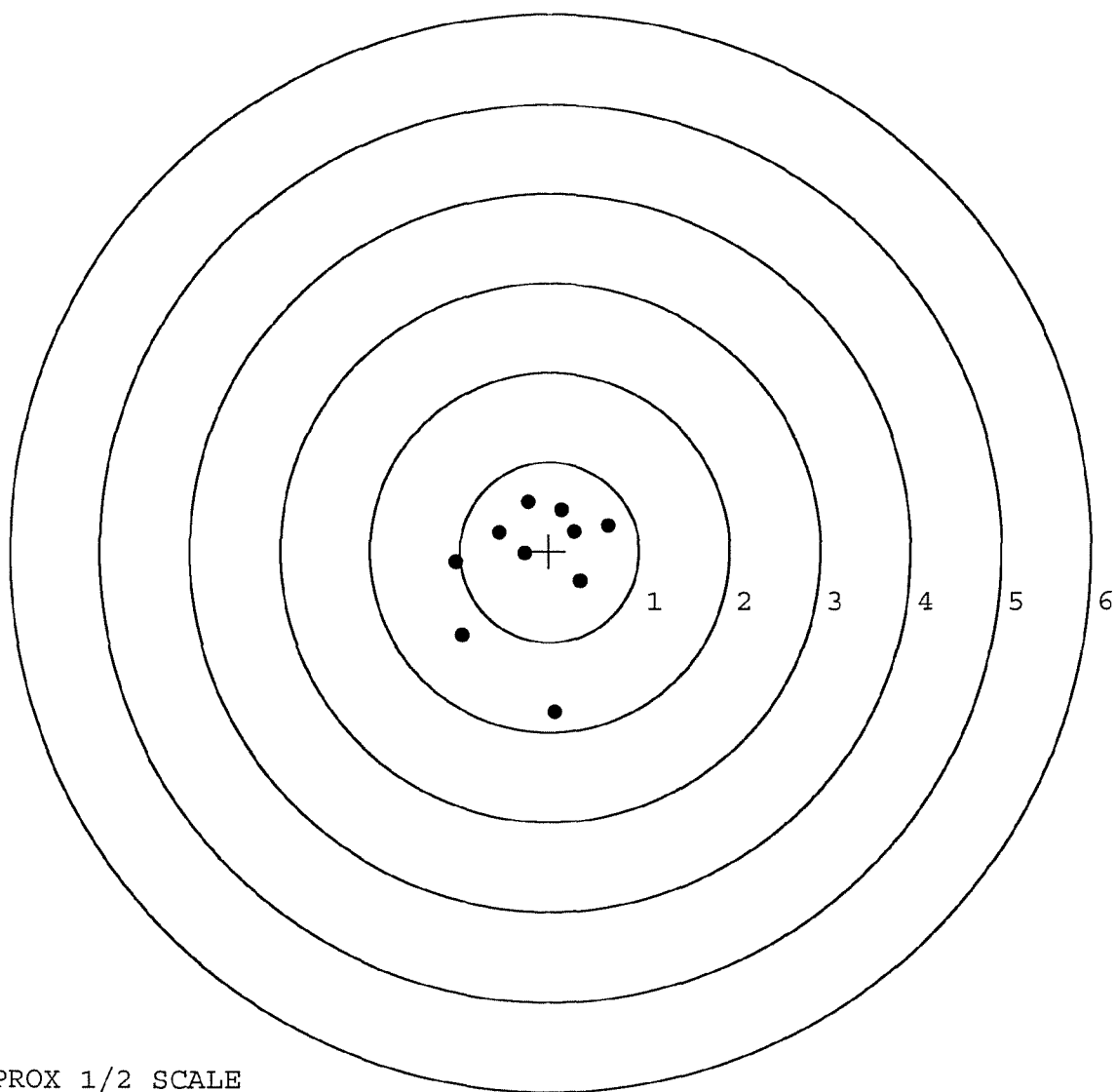
The Average X Centroid of the Five Target Set:	-0.013
The Average Y Centroid of the Five Target Set:	0.008
The Average Point of Impact of the Five Target Set:	0.016
The Average Mean Radius of the Five Target Set:	0.752
The Distance from POA to Centroid Target #1:	0.219
The Distance from Centroid Target #2 to Centroid Target #1:	0.441
The Distance from Centroid Target #3 to Centroid Target #1:	0.134
The Distance from Centroid Target #4 to Centroid Target #1:	0.289
The Distance from Centroid Target #5 to Centroid Target #1:	0.230

SERIAL NUMBER: G6605465. __0
TARGET NUMBER: 1
FILE DATE: 11/02/2006
FILE TIME: 06:35

X CENTROID: -0.161
Y CENTROID: -0.149
POA TO CENTROID: 0.219
HORZ SPREAD: 1.698
VERT SPREAD: 2.329
GROUP SPREAD: 2.349
MIN RADIUS: 0.163
MAX RADIUS: 1.648
MEAN RADIUS: 0.778

POINT#	X	Y
1:	0.069	-1.781
2:	-0.976	-0.940
3:	-1.041	-0.133
4:	-0.272	-0.030
5:	-0.566	0.207
6:	-0.238	0.548
7:	0.134	0.460
8:	0.279	0.216
9:	0.657	0.292
10:	0.347	-0.327

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

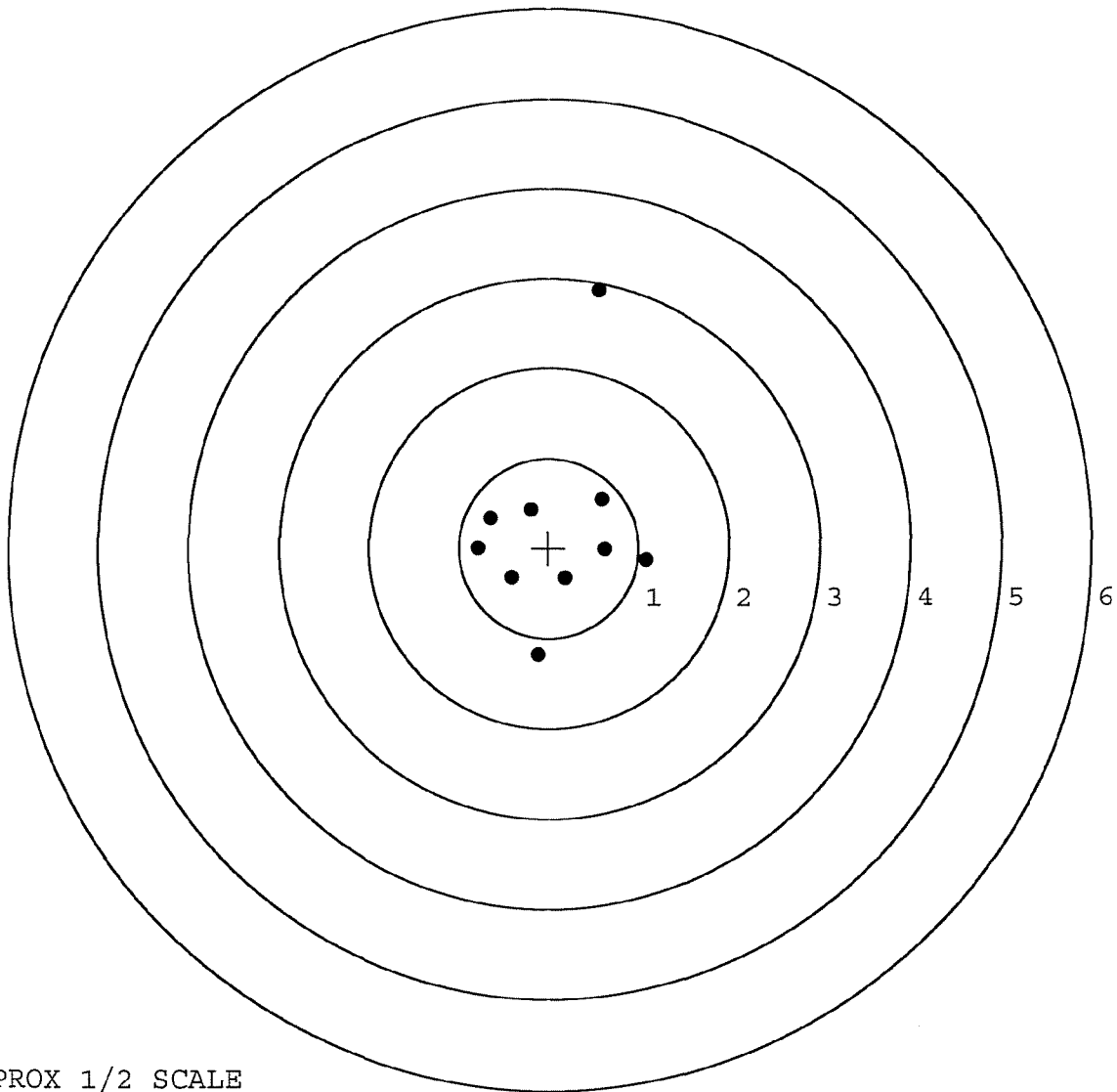


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605465. __0
TARGET NUMBER: 2
FILE DATE: 11/02/2006
FILE TIME: 06:35

X CENTROID: 0.088
Y CENTROID: 0.216
POA TO CENTROID: 0.233
HORZ SPREAD: 1.872
VERT SPREAD: 4.055
GROUP SPREAD: 4.112
MIN RADIUS: 0.358
MAX RADIUS: 2.689
MEAN RADIUS: 0.967
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.116	-1.192
2:	1.081	-0.137
3:	0.189	-0.335
4:	0.633	-0.016
5:	0.587	0.545
6:	-0.412	-0.329
7:	-0.202	0.427
8:	-0.657	0.336
9:	-0.791	0.000
10:	0.564	2.863

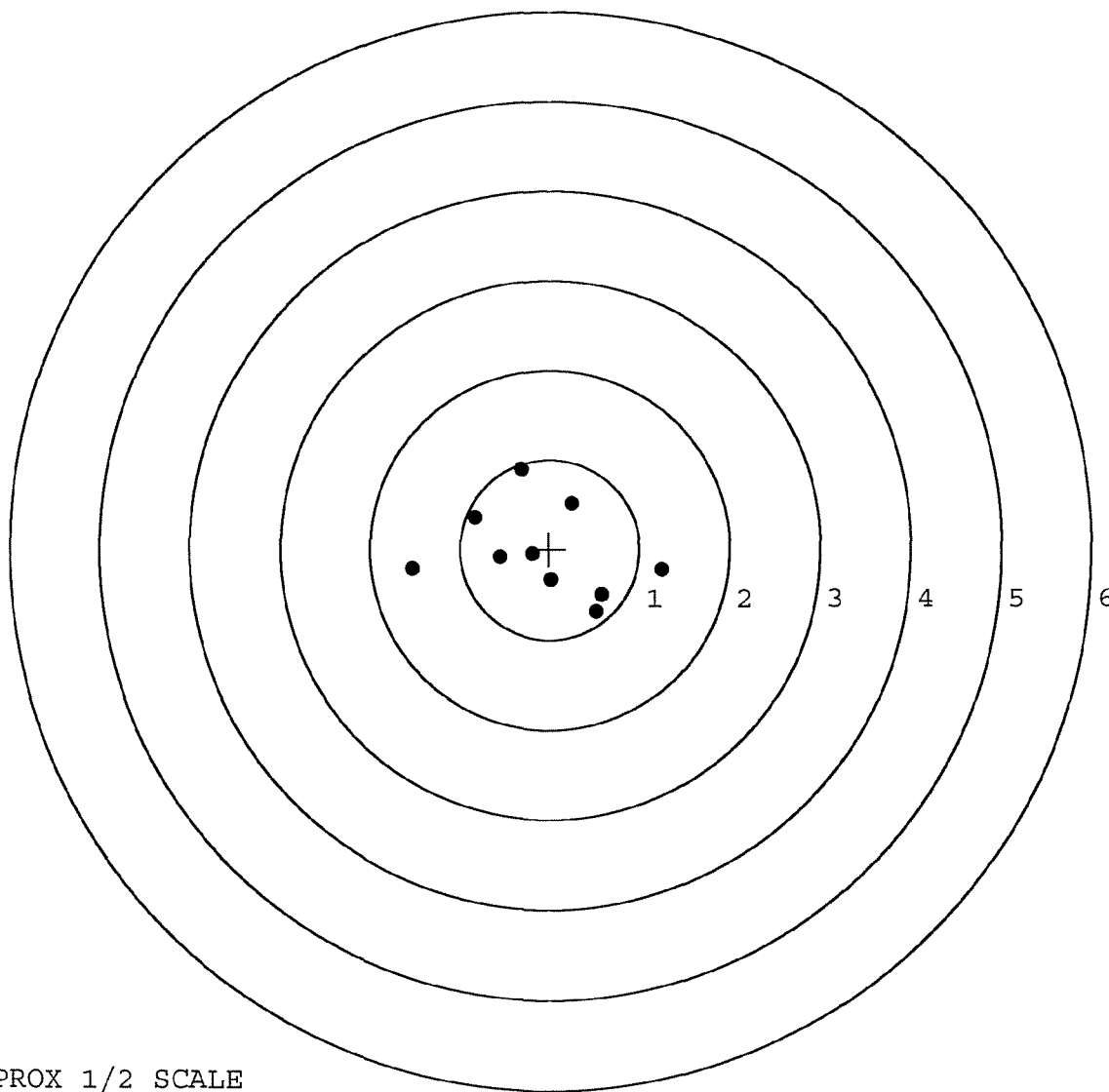


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605465. __0
TARGET NUMBER: 3
FILE DATE: 11/02/2006
FILE TIME: 06:35

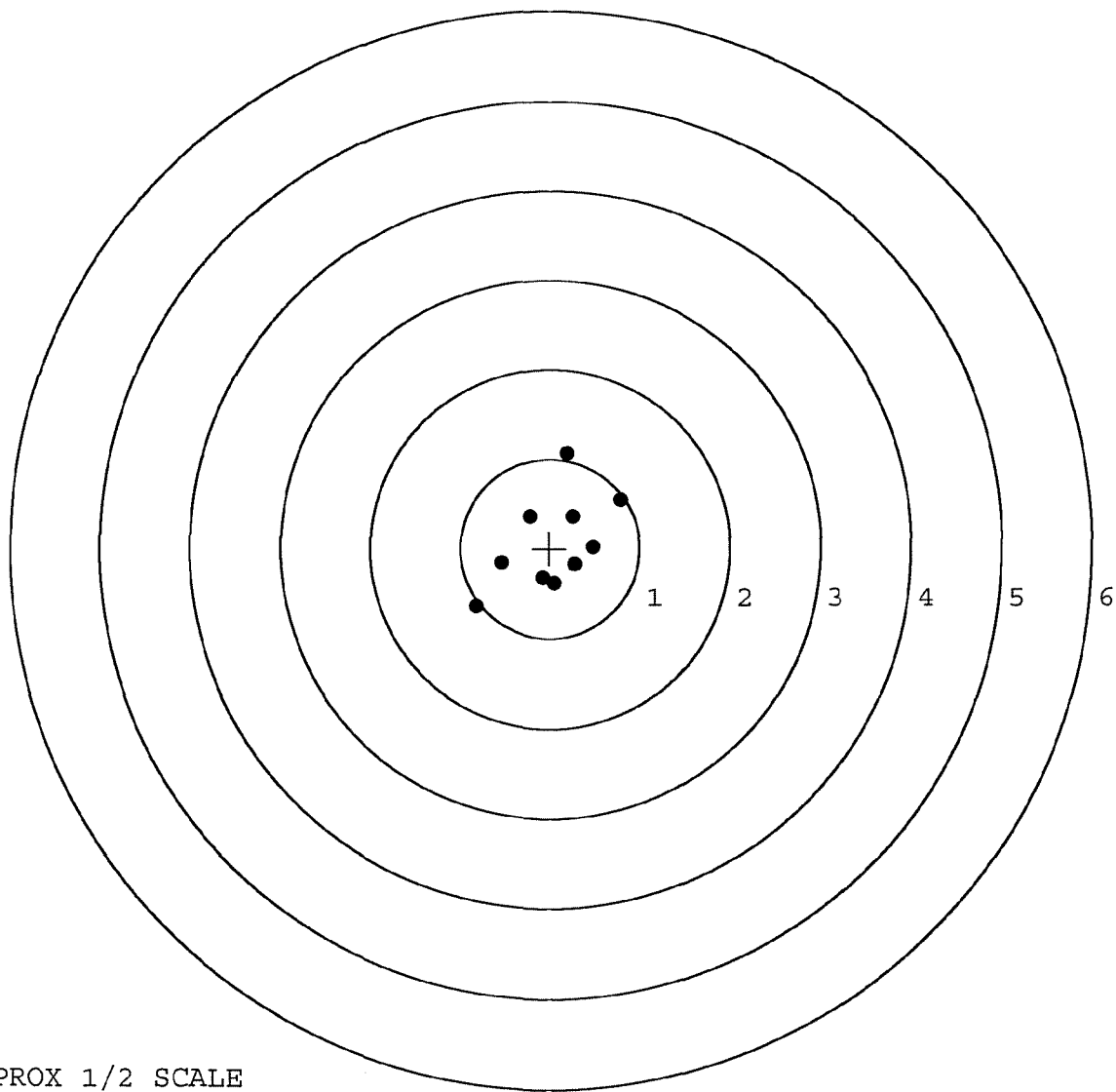
POINT#	X	Y
1:	1.247	-0.234
2:	0.521	-0.700
3:	0.586	-0.509
4:	0.026	-0.343
5:	-0.189	-0.057
6:	-0.553	-0.099
7:	0.247	0.512
8:	-0.316	0.888
9:	-0.838	0.347
10:	-1.529	-0.222

X CENTROID: -0.080
Y CENTROID: -0.042
POA TO CENTROID: 0.090
HORZ SPREAD: 2.776
VERT SPREAD: 1.588
GROUP SPREAD: 2.776
MIN RADIUS: 0.110
MAX RADIUS: 1.460
MEAN RADIUS: 0.787
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605465. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	-0.822	-0.654
FILE DATE: 11/02/2006	2:	-0.537	-0.172
FILE TIME: 06:35	3:	-0.226	0.356
	4:	0.196	1.062
X CENTROID: 0.041	5:	0.788	0.543
Y CENTROID: 0.059	6:	0.256	0.354
POA TO CENTROID: 0.072	7:	0.487	0.014
HORZ SPREAD: 1.610	8:	0.284	-0.182
VERT SPREAD: 1.716	9:	-0.076	-0.334
GROUP SPREAD: 2.006	10:	0.059	-0.398
MIN RADIUS: 0.342			
MAX RADIUS: 1.119			
MEAN RADIUS: 0.607			
# IN 1 IN DIAMETER: 6			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			

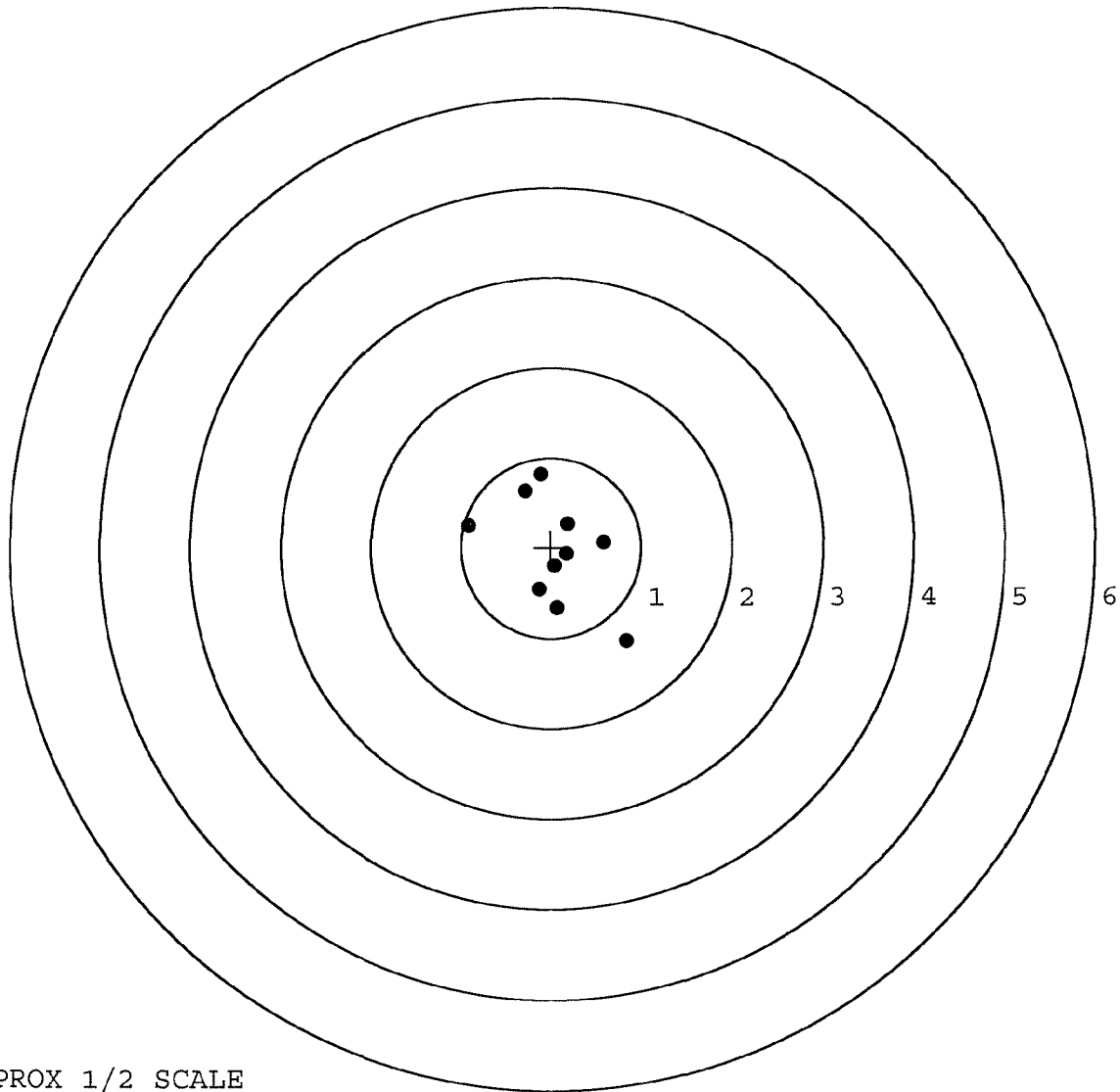


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605465. __0
TARGET NUMBER: 5
FILE DATE: 11/02/2006
FILE TIME: 06:35

X CENTROID: 0.045
Y CENTROID: -0.045
POA TO CENTROID: 0.064
HORZ SPREAD: 1.756
VERT SPREAD: 1.853
GROUP SPREAD: 2.174
MIN RADIUS: 0.136
MAX RADIUS: 1.270
MEAN RADIUS: 0.619
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.839	-1.036
2:	-0.116	0.817
3:	-0.292	0.630
4:	-0.917	0.246
5:	0.186	0.266
6:	0.591	0.059
7:	0.177	-0.080
8:	0.069	-0.675
9:	-0.128	-0.471
10:	0.043	-0.208



TARGET APPROX 1/2 SCALE