

G 6591429

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST#)

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST#)

UPC



SERIAL NO.



M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

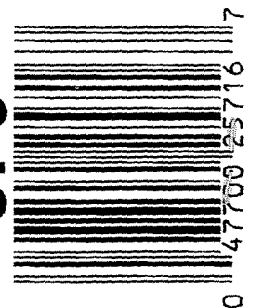
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6591629

UPC



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400168896

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 659/ 629

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-26-06	RTZ
420	ASSEMBLE ACTION		9-28-06	RTZ
430	ASSEMBLE TO STOCK		10-2-06	SD
440	PROOF		10-2-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-2-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 03 2006	10-2-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mm</i>	10/3/06	<i>mm</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10/3/06	BYP
510	DRILL AND TAP SIGHT HOLES		10-3-06	SD
520	GOFF BLAST BBL / REC		10-5-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/6/06	RTZ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-7-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-7-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-7-06	DA
	D) OIL FIRING PIN ASSEMBLY		10-12-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

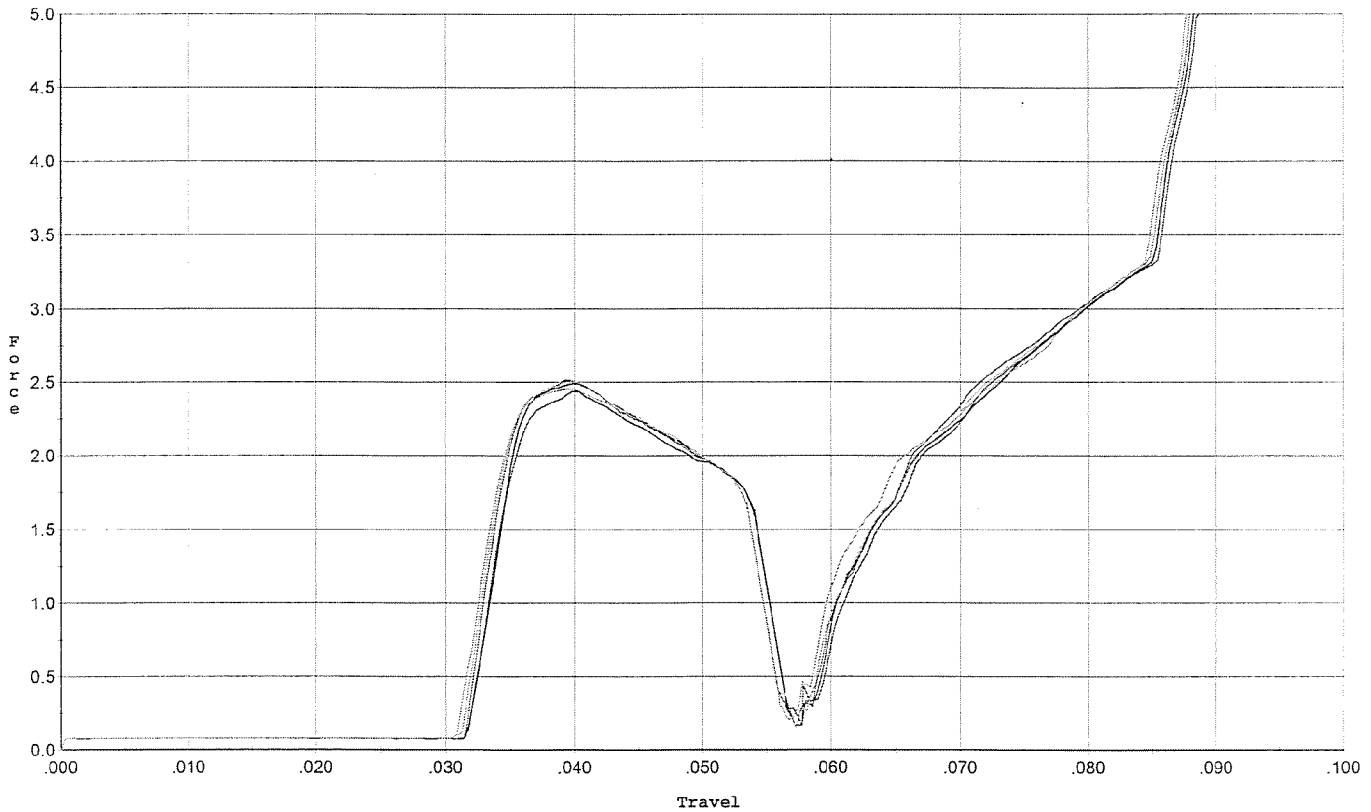
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.25</u> <u>8.5</u> <u>8.0</u>	11-10-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.25</u> <u>3.75</u>	11-10-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.0245</u> <u>.0245</u>	11-10-06	TRW
	J) ASSEMBLE STOCK		10-12-06	LTZ
	K) ASSEMBLE SWIVEL STUDS		11-14-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-12-06	LTZ
	M) IRON SIGHT ALIGNMENT		10-12-06	LTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-12-06	LTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-13-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/13/06	mm
670	FINAL INSPECTION A) HEADSPACE		11-14-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.67</u> <u>2.67</u> <u>2.69</u> <u>2.74</u>	10-24-06	DA
	C) FUNCTION		11-14-06	L.P.D.
690	PACK		12-7-06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/05/06

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



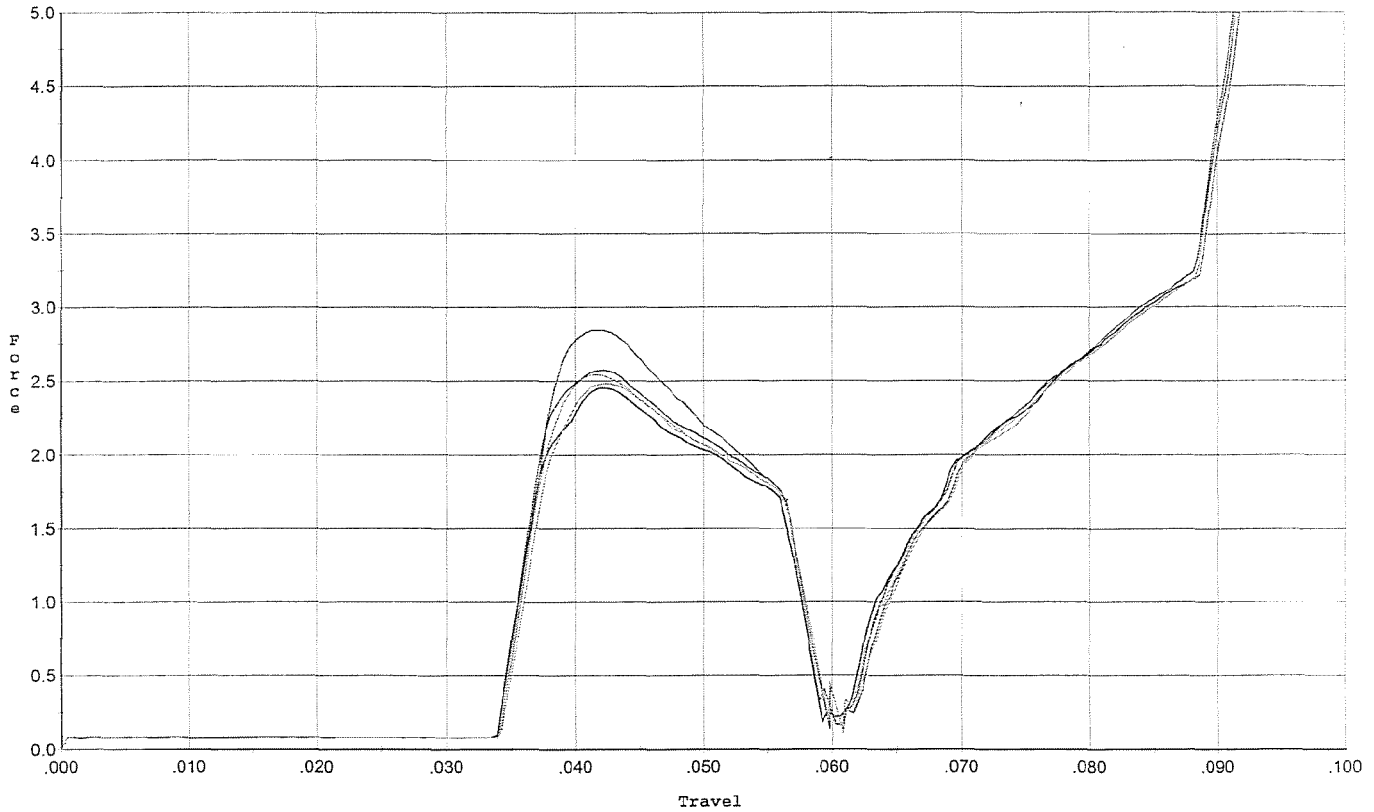
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.438	0.054	0.032	0.038	0.047		Set Trigger
2	2.489	0.054	0.032	0.038	0.048		Set Trigger
3	2.511	0.053	0.032	0.038	0.048		Set Trigger
4	2.516	0.053	0.031	0.038	0.048		Set Trigger
5	2.455	0.054	0.031	0.038	0.048		Set Trigger

Avg. 2.48

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/05/06

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



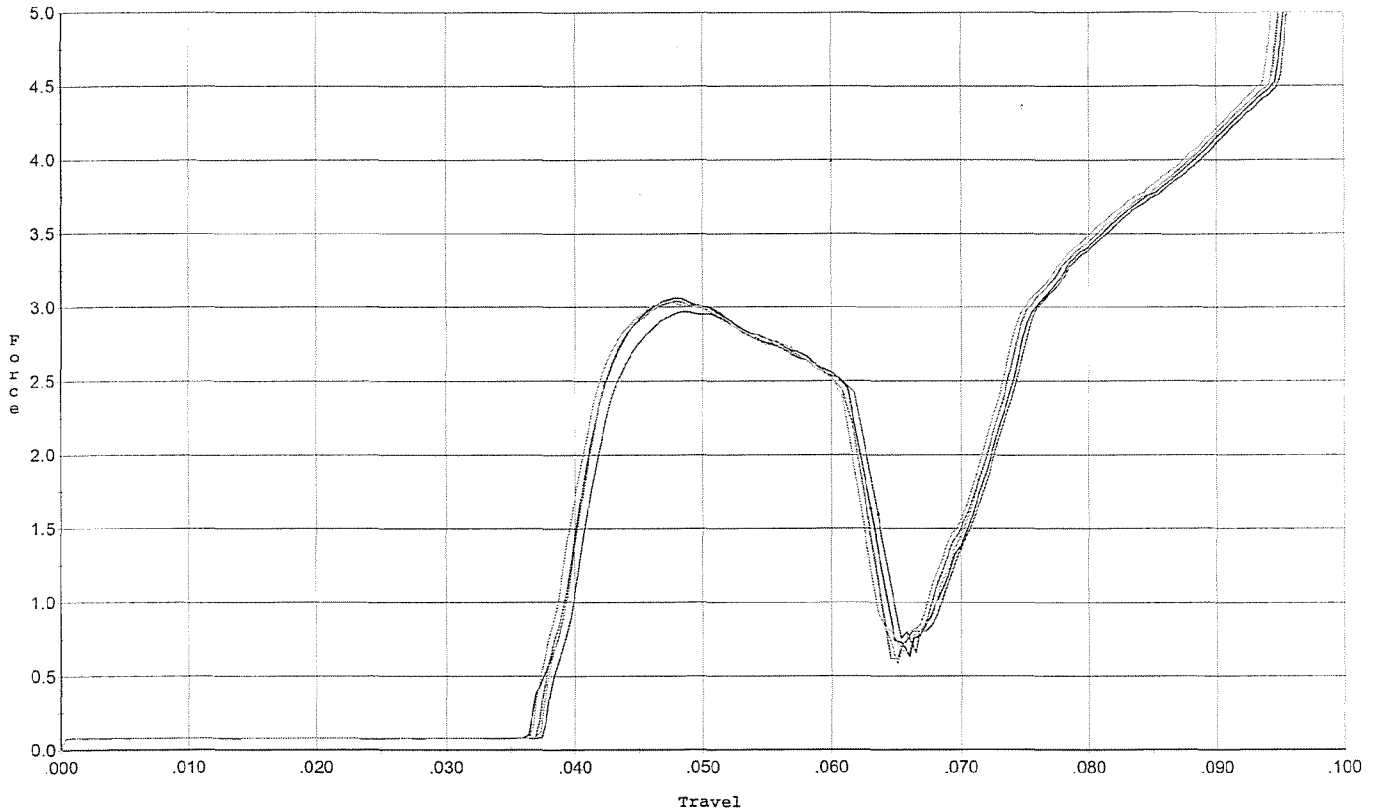
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.572	0.056	0.034	0.039	0.049		Set Trigger
2	2.453	0.057	0.034	0.039	0.047		Set Trigger
3	2.840	0.056	0.034	0.039	0.052		Set Trigger
4	2.482	0.058	0.034	0.039	0.048		Set Trigger
5	2.544	0.057	0.034	0.039	0.048		Set Trigger

AUG 2.57

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/05/06

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



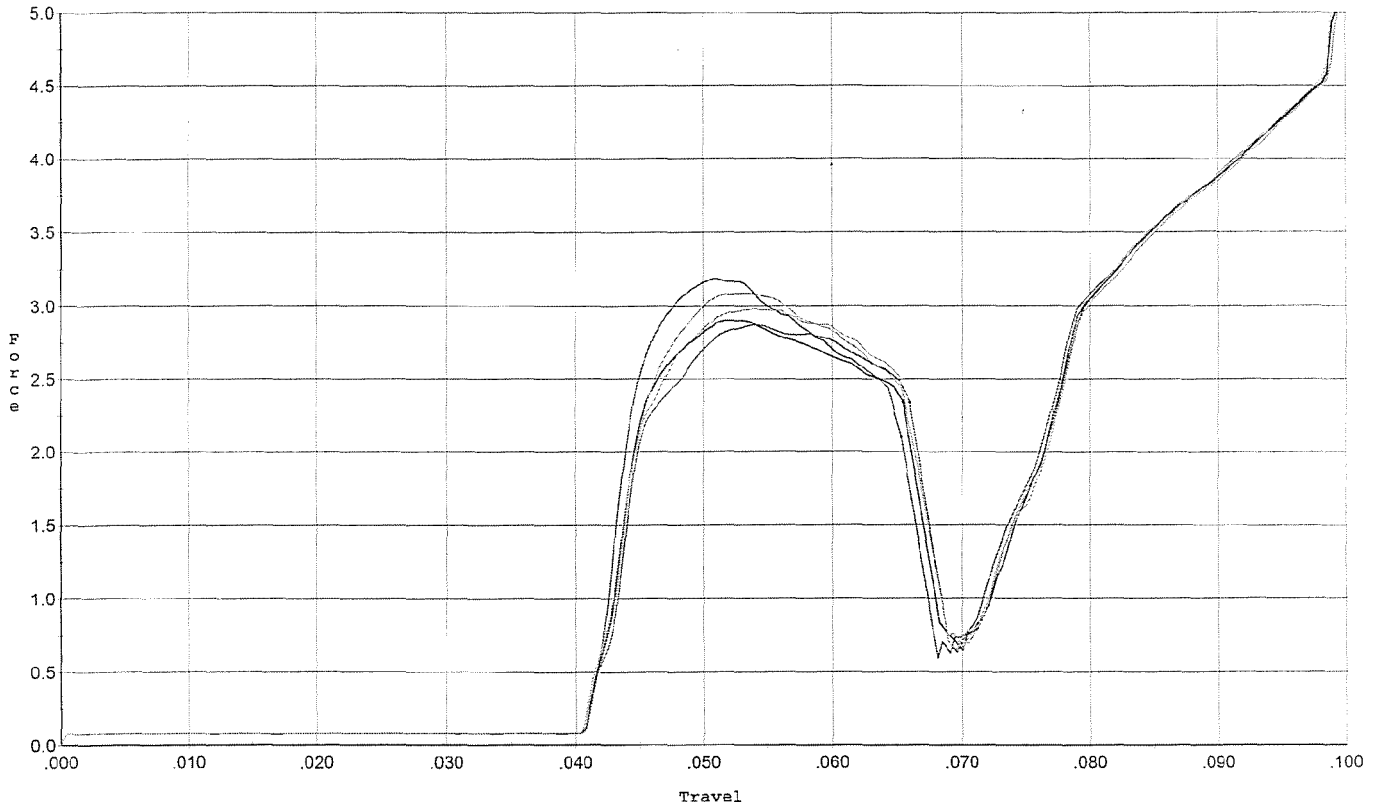
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.970	0.064	0.038	0.039	0.065		Set Trigger
2	3.063	0.063	0.037	0.039	0.067		Set Trigger
3	3.039	0.062	0.037	0.039	0.065		Set Trigger
4	3.048	0.061	0.038	0.039	0.064		Set Trigger
5	3.038	0.061	0.037	0.039	0.065		Set Trigger

AVG. 3.03

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/05/06

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



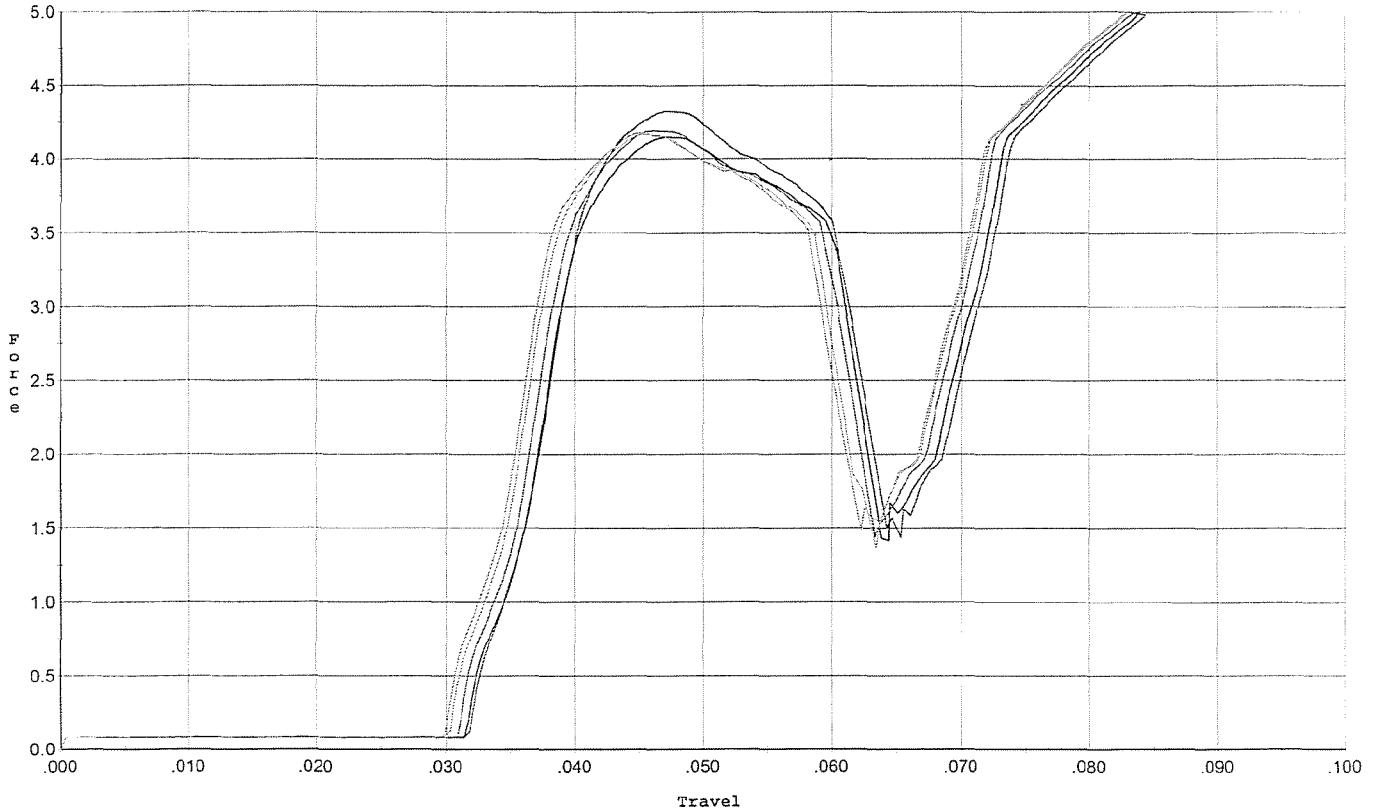
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.180	0.065	0.041	0.040	0.067		Set Trigger
2	2.903	0.065	0.041	0.040	0.064		Set Trigger
3	2.870	0.066	0.041	0.040	0.064		Set Trigger
4	2.982	0.067	0.041	0.039	0.068		Set Trigger
5	3.083	0.067	0.041	0.040	0.068		Set Trigger

AV6-303

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/05/06

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



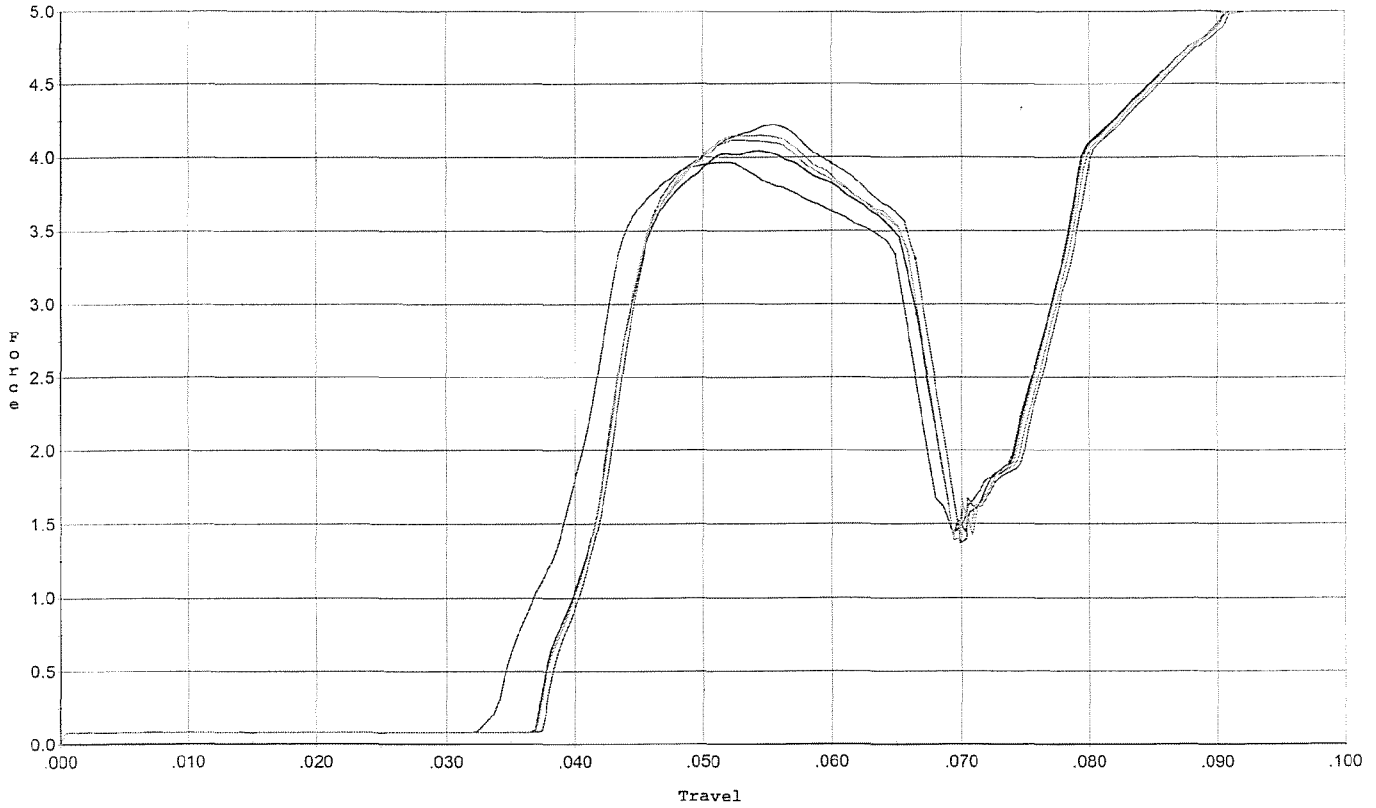
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.323	0.062	0.032	0.031	0.102		Set Trigger
2	4.150	0.060	0.032	0.031	0.097		Set Trigger
3	4.196	0.060	0.031	0.031	0.098		Set Trigger
4	4.167	0.059	0.031	0.031	0.096		Set Trigger
5	4.179	0.058	0.030	0.031	0.096		Set Trigger

Avg 4.20

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/05/06

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



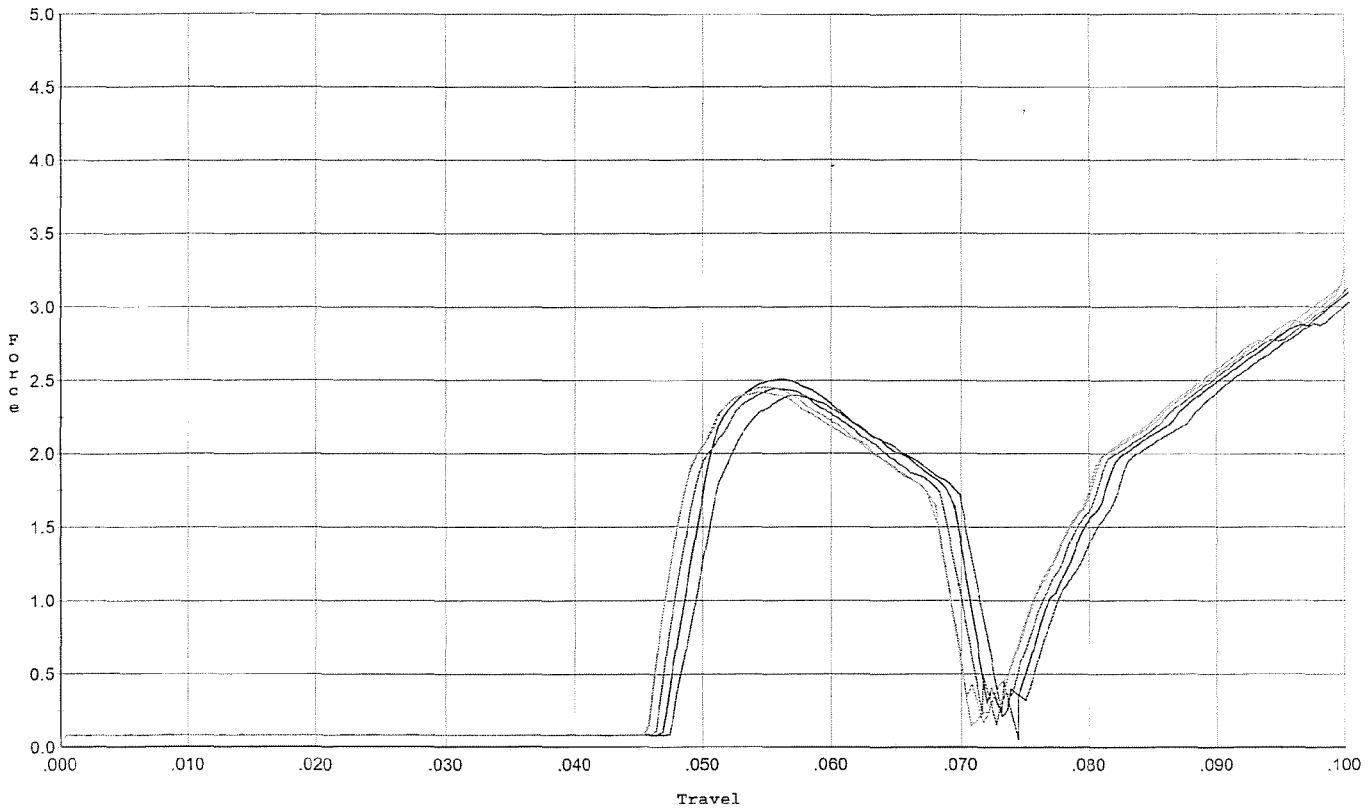
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.968	0.065	0.034	0.033	0.100		Set Trigger
2	4.047	0.067	0.037	0.032	0.098		Set Trigger
3	4.223	0.066	0.038	0.032	0.100		Set Trigger
4	4.150	0.066	0.037	0.032	0.098		Set Trigger
5	4.118	0.066	0.037	0.032	0.098		Set Trigger

AVG 4.10

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/05/06

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

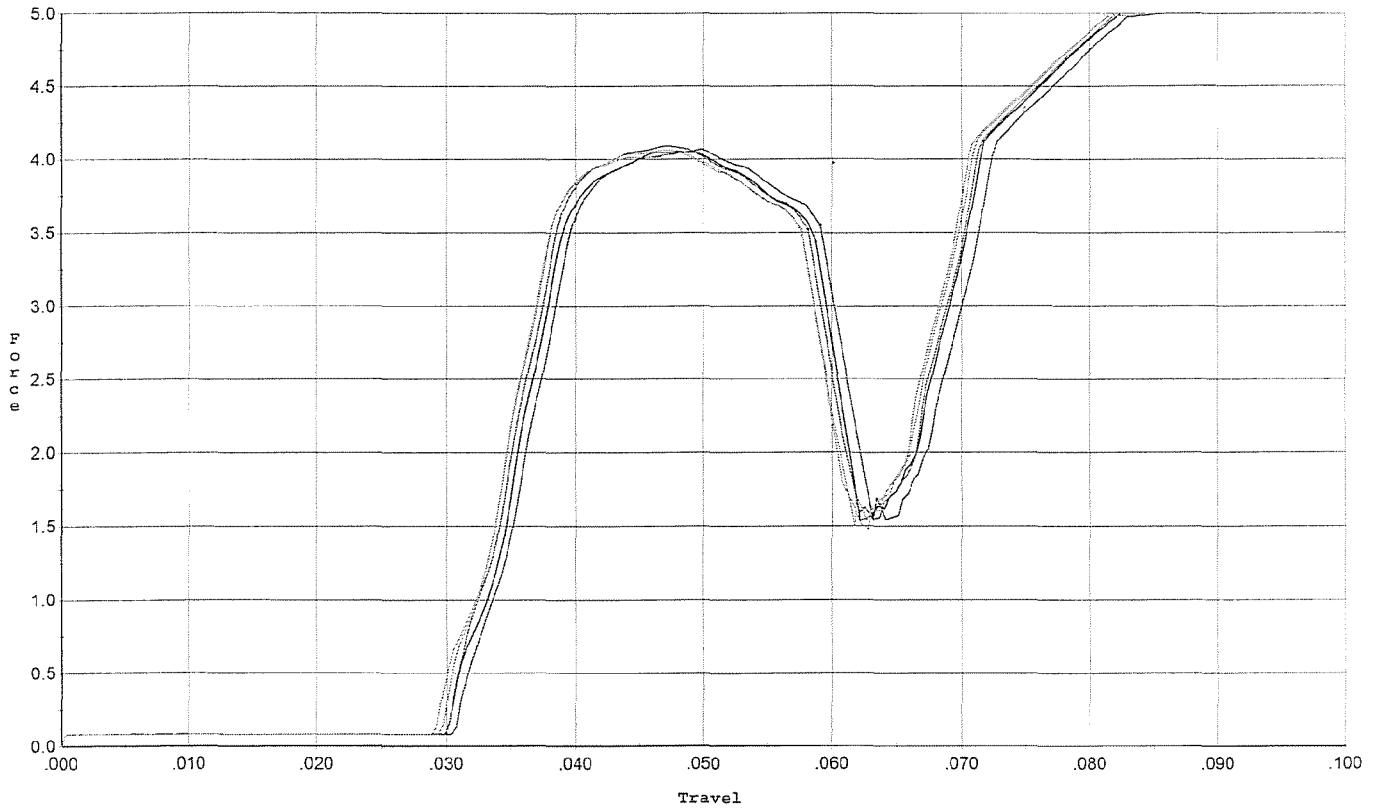


AVE 2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/05/06

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	4.066	0.059	0.031	0.032	0.095		Set Trigger
2	4.050	0.059	0.030	0.032	0.095		Set Trigger
3	4.090	0.058	0.030	0.032	0.095		Set Trigger
4	4.061	0.058	0.030	0.032	0.094		Set Trigger
5	4.046	0.058	0.029	0.032	0.095		Set Trigger

Ave 4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591629.___0
FILE DATE AND TIME: 10/14/2006 12:40

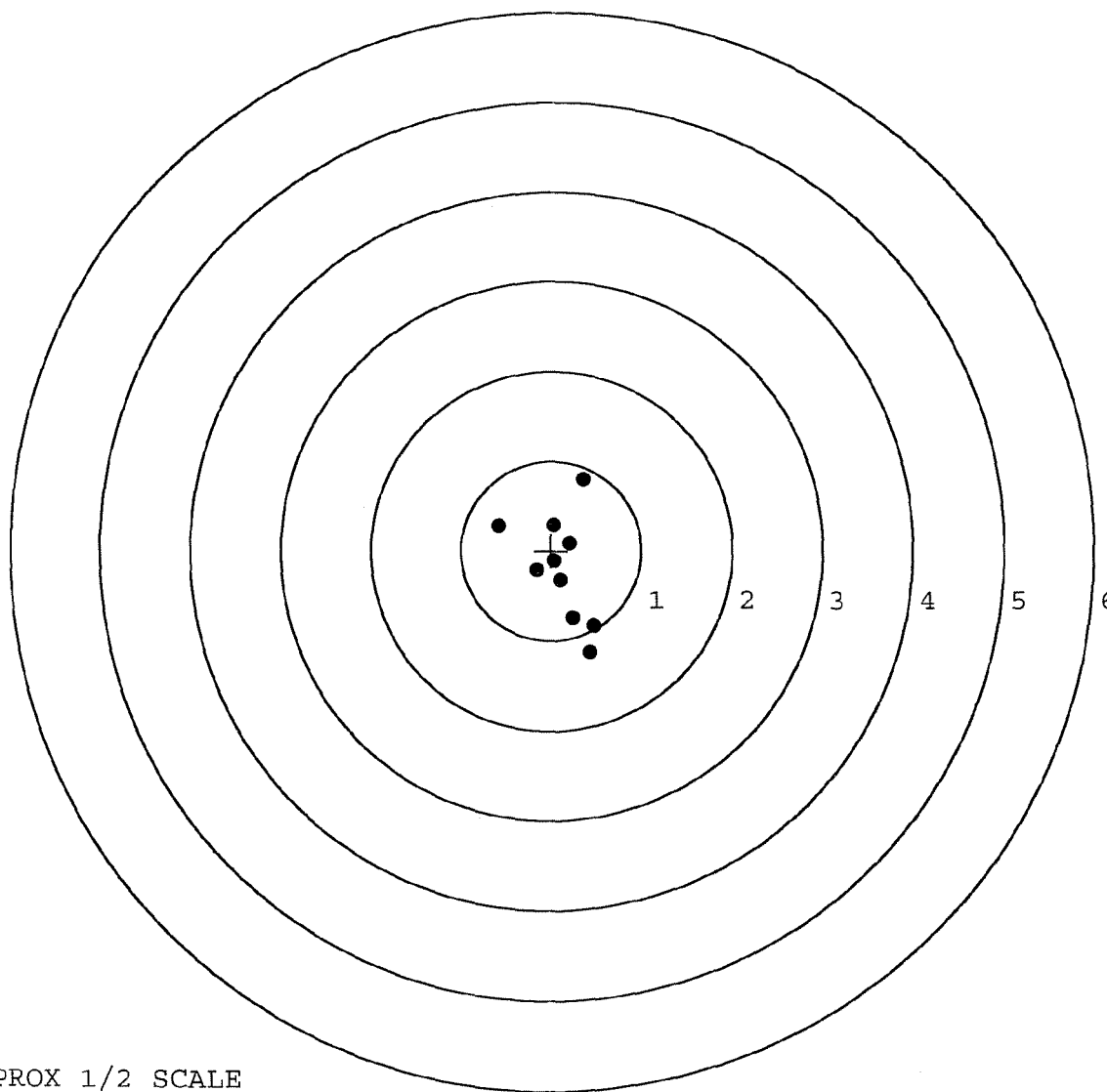
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.151
The Average Y Centroid of the Five Target Set:	-0.078
The Average Point of Impact of the Five Target Set:	0.170
The Average Mean Radius of the Five Target Set:	0.605
The Distance from POA to Centroid Target #1:	0.229
The Distance from Centroid Target #2 to Centroid Target #1:	0.377
The Distance from Centroid Target #3 to Centroid Target #1:	0.289
The Distance from Centroid Target #4 to Centroid Target #1:	0.478
The Distance from Centroid Target #5 to Centroid Target #1:	0.326

SERIAL NUMBER: G6591629. __ 0
TARGET NUMBER: 1
FILE DATE: 10/14/2006
FILE TIME: 12:40

X CENTROID: 0.117
Y CENTROID: -0.197
POA TO CENTROID: 0.229
HORZ SPREAD: 1.062
VERT SPREAD: 1.931
GROUP SPREAD: 1.933
MIN RADIUS: 0.112
MAX RADIUS: 1.022
MEAN RADIUS: 0.549
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.436	-1.134
2:	0.481	-0.843
3:	0.251	-0.754
4:	0.356	0.797
5:	-0.581	0.279
6:	0.032	0.284
7:	0.213	0.081
8:	0.107	-0.338
9:	-0.163	-0.220
10:	0.038	-0.117

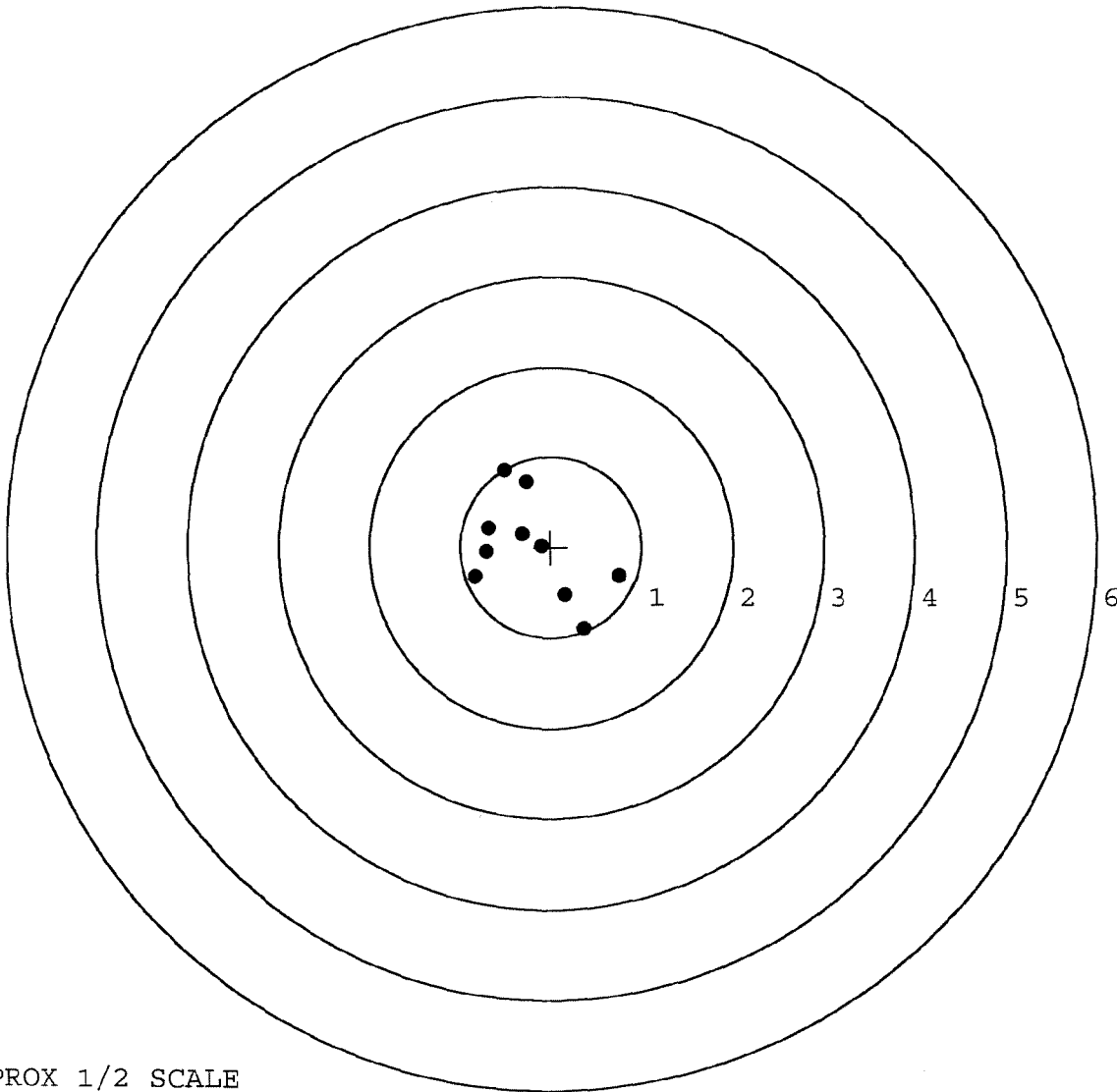


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591629. __ 0
TARGET NUMBER: 2
FILE DATE: 10/14/2006
FILE TIME: 12:40

X CENTROID: -0.217
Y CENTROID: -0.022
POA TO CENTROID: 0.218
HORZ SPREAD: 1.584
VERT SPREAD: 1.754
GROUP SPREAD: 1.964
MIN RADIUS: 0.118
MAX RADIUS: 1.060
MEAN RADIUS: 0.639
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.367	-0.906
2:	0.750	-0.325
3:	0.163	-0.530
4:	-0.516	0.848
5:	-0.280	0.715
6:	-0.834	-0.331
7:	-0.710	-0.059
8:	-0.687	0.212
9:	-0.318	0.145
10:	-0.104	0.014

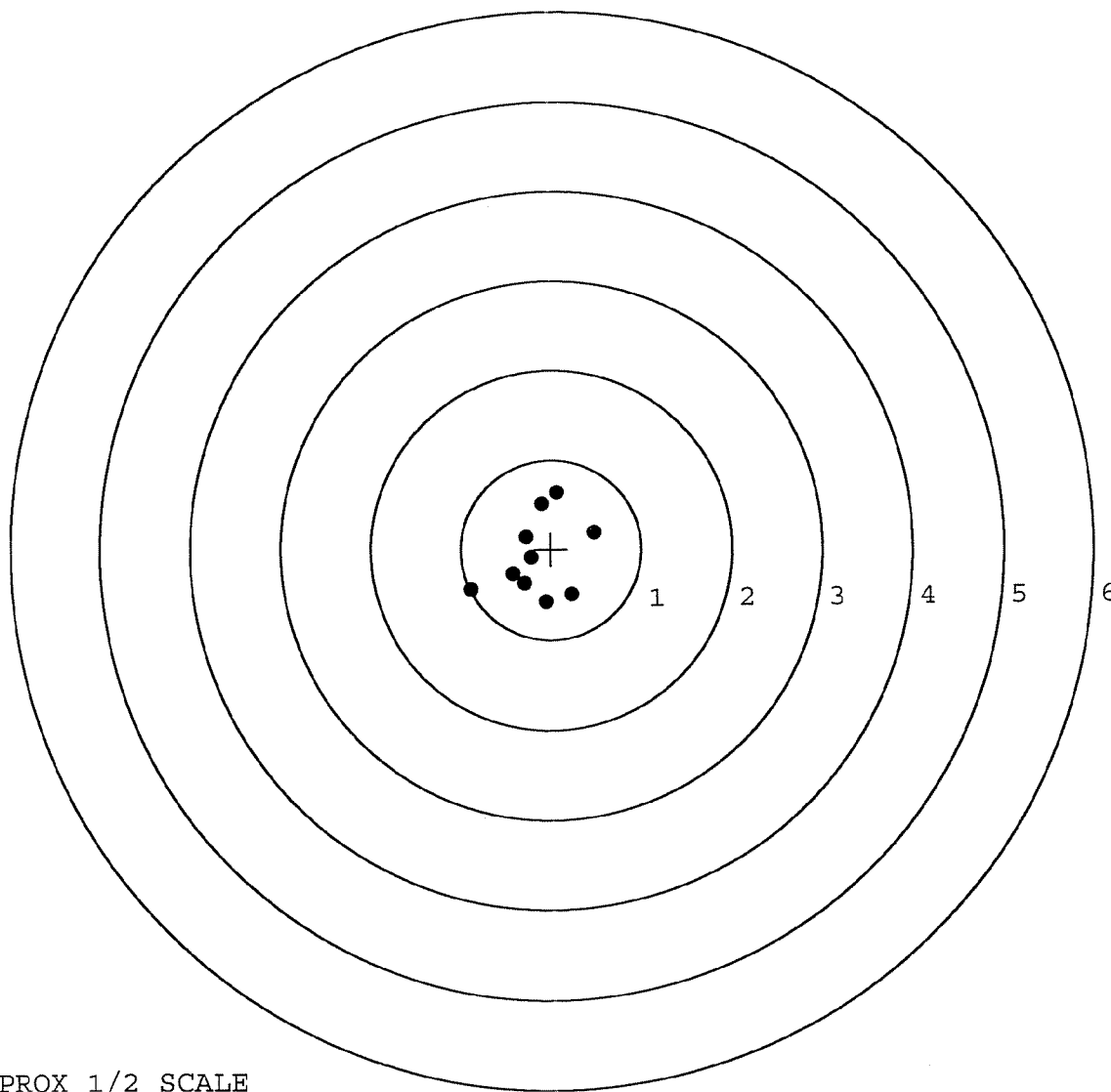


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591629. __0
TARGET NUMBER: 3
FILE DATE: 10/14/2006
FILE TIME: 12:40

X CENTROID: -0.149
Y CENTROID: -0.083
POA TO CENTROID: 0.171
HORZ SPREAD: 1.375
VERT SPREAD: 1.226
GROUP SPREAD: 1.510
MIN RADIUS: 0.078
MAX RADIUS: 0.825
MEAN RADIUS: 0.494
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.073	0.639
2:	-0.101	0.508
3:	0.483	0.183
4:	-0.892	-0.442
5:	0.229	-0.507
6:	-0.062	-0.587
7:	-0.297	-0.386
8:	-0.424	-0.278
9:	-0.226	-0.099
10:	-0.277	0.136

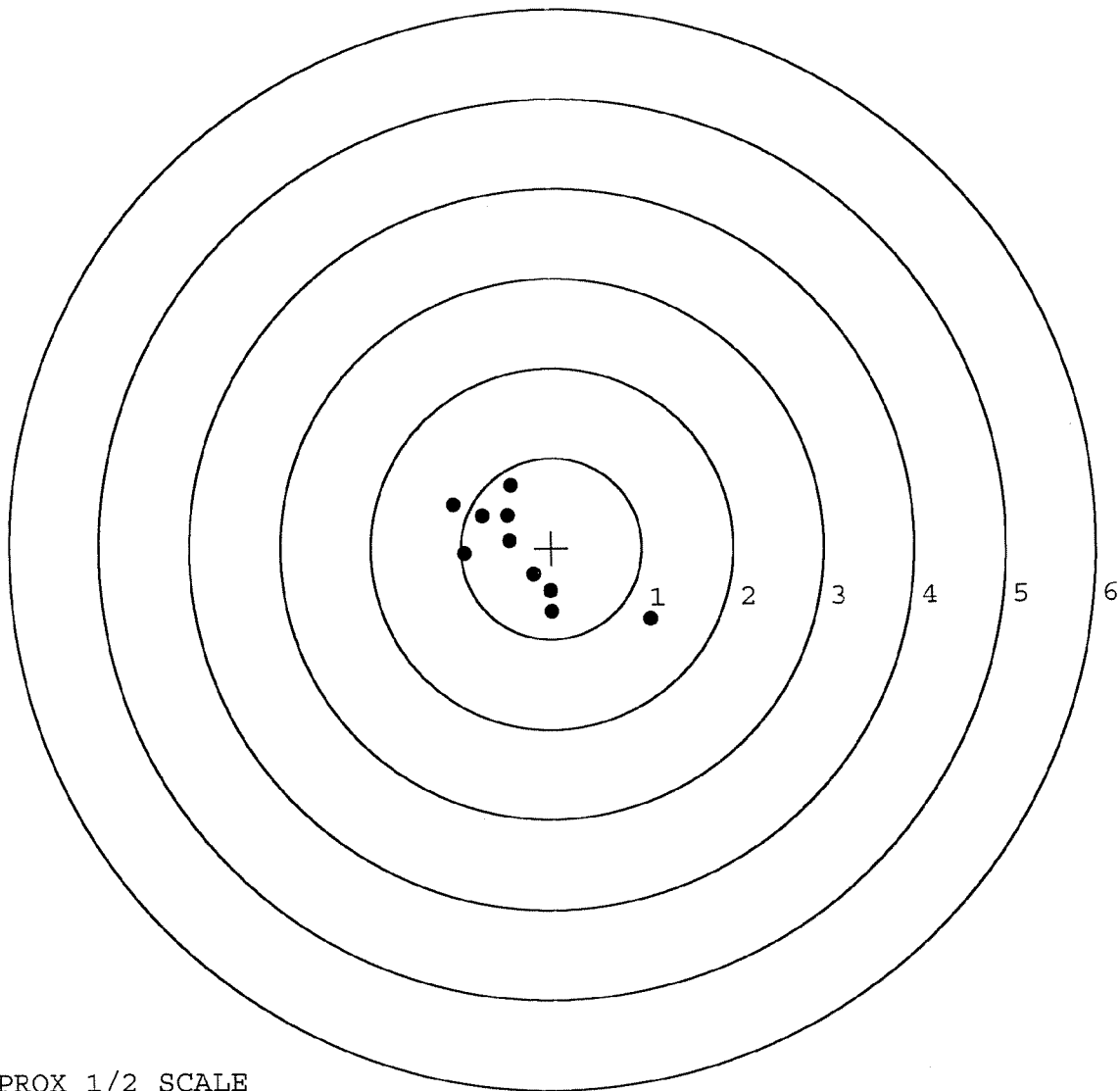


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591629. __0
TARGET NUMBER: 4
FILE DATE: 10/14/2006
FILE TIME: 12:40

X CENTROID: -0.332
Y CENTROID: -0.033
POA TO CENTROID: 0.334
HORZ SPREAD: 2.177
VERT SPREAD: 1.494
GROUP SPREAD: 2.532
MIN RADIUS: 0.174
MAX RADIUS: 1.618
MEAN RADIUS: 0.667
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.093	-0.800
2:	0.000	-0.705
3:	-0.015	-0.477
4:	-0.204	-0.292
5:	-0.961	-0.056
6:	-0.461	0.084
7:	-0.762	0.366
8:	-0.482	0.363
9:	-0.445	0.694
10:	-1.084	0.492

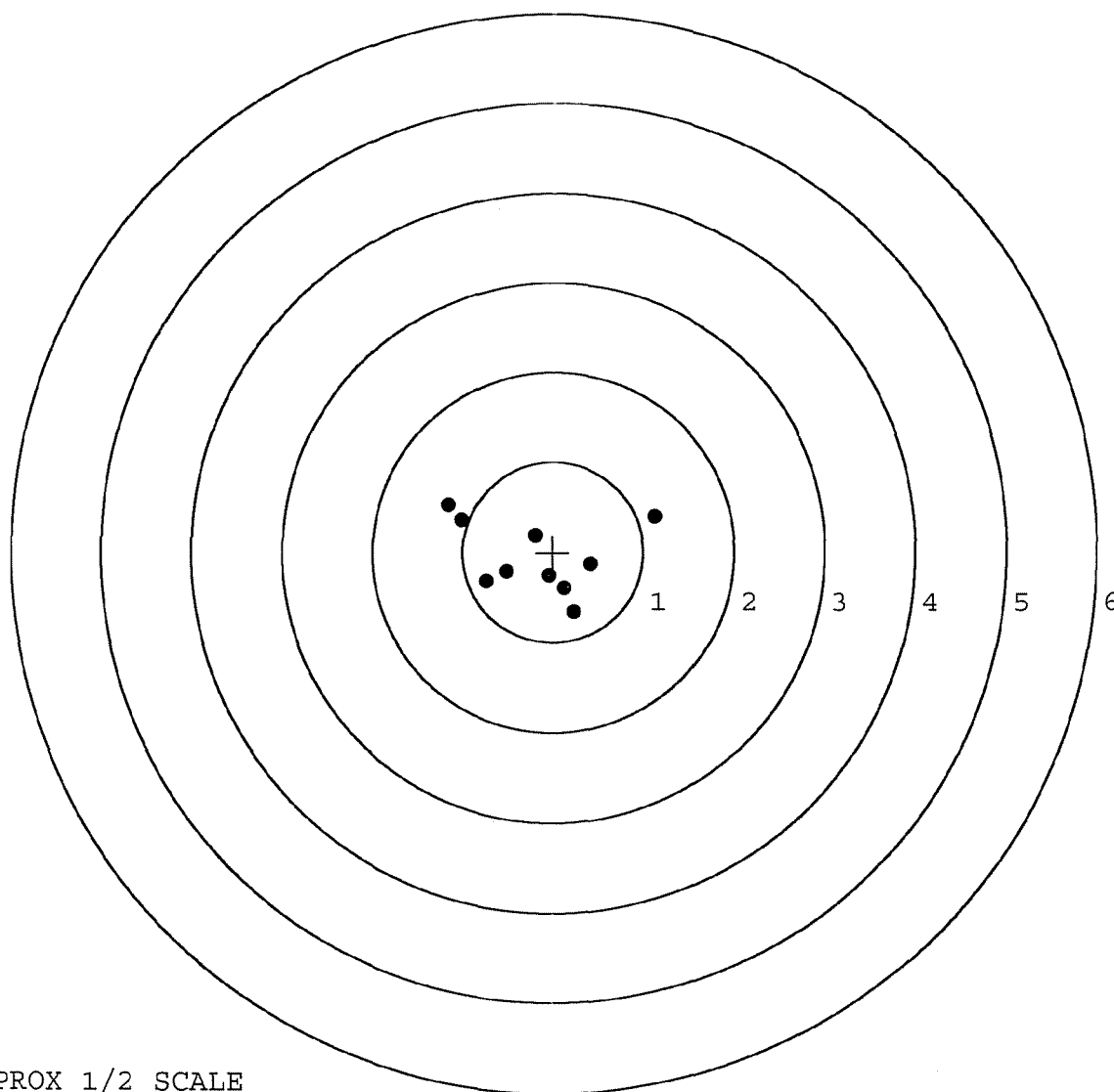


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591629. __0
TARGET NUMBER: 5
FILE DATE: 10/14/2006
FILE TIME: 12:40

POINT#	X	Y
1:	-1.162	0.533
2:	-1.019	0.360
3:	-0.738	-0.325
4:	-0.512	-0.218
5:	-0.196	0.192
6:	1.121	0.397
7:	0.422	-0.131
8:	-0.040	-0.263
9:	0.132	-0.405
10:	0.237	-0.672

X CENTROID: -0.176
Y CENTROID: -0.053
POA TO CENTROID: 0.183
HORZ SPREAD: 2.283
VERT SPREAD: 1.205
GROUP SPREAD: 2.287
MIN RADIUS: 0.246
MAX RADIUS: 1.372
MEAN RADIUS: 0.677
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE