

G6591538

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



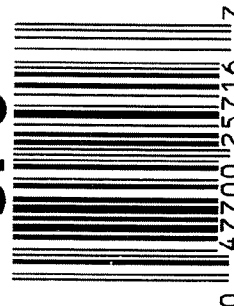
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6591538

UPC



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.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591538

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-25-06	RTZ
420	ASSEMBLE ACTION		9-25-06	RTZ
430	ASSEMBLE TO STOCK		9-26-06	DK
440	PROOF	MAGNA FLUX INSPECTED	9-26-06	TRLW
460	CHECK HEADSPACE		9-26-06	TRLW
470	DIS-ASSEMBLE ACTION	SEP 21 2006	9-26-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mm</u>	9/27/06	<u>mm</u>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-27-06	LD
510	DRILL AND TAP SIGHT HOLES		9-27-06	TRLW
520	GOFF BLAST BBL / REC		9-27-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/28/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/30/06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/30/06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/30/06	DA
	D) OIL FIRING PIN ASSEMBLY		10-11-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400167629

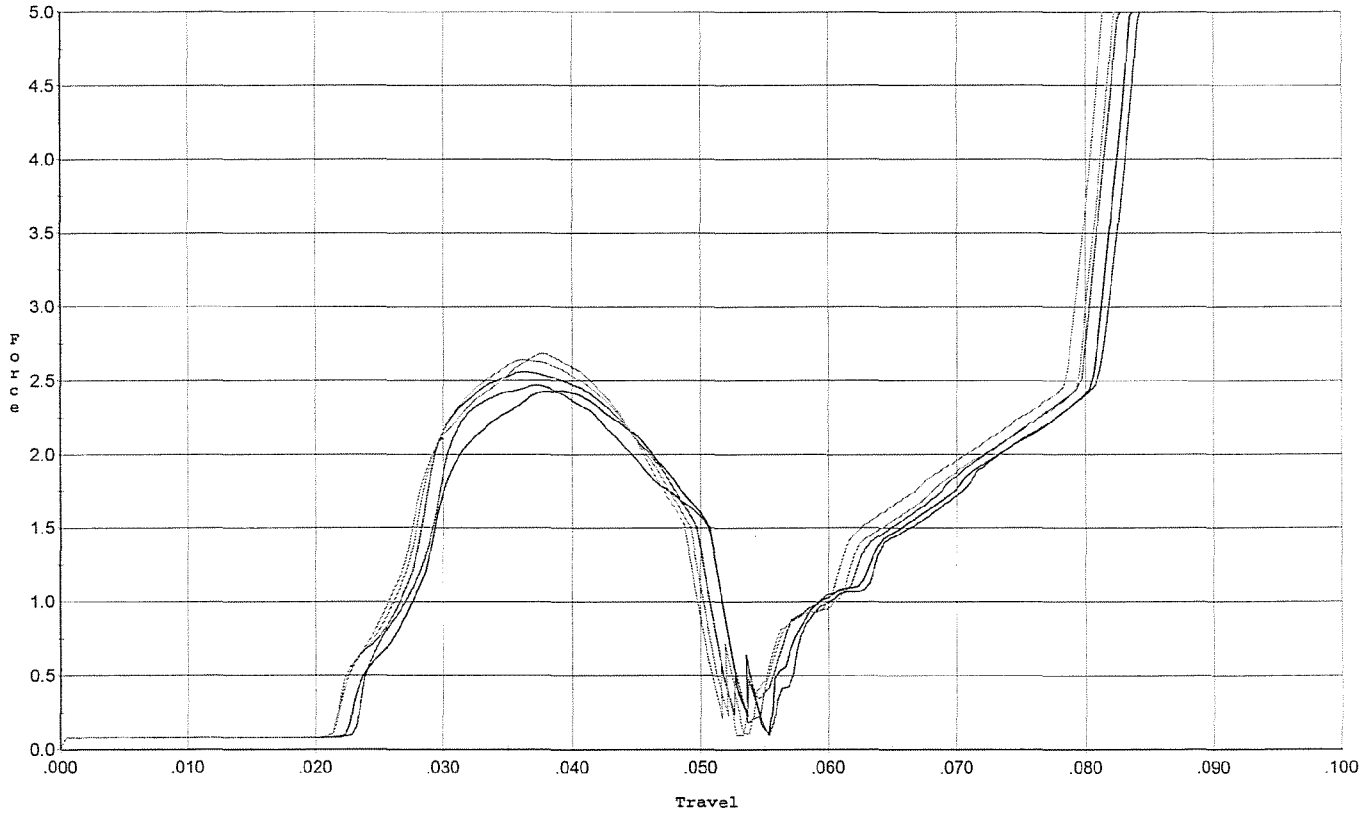
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	11-9-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.25</u>	11-9-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025^s</u> <u>.025^s</u> <u>.026^s</u>	11-9-06	TRW
	J) ASSEMBLE STOCK		10-11-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-13-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-11-06	RTZ
	M) IRON SIGHT ALIGNMENT		10-11-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-11-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-12-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-12-06	WR
670	FINAL INSPECTION A) HEADSPACE		11-13-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.23</u> <u>2.27</u> <u>2.20</u> <u>2.33</u> <u>2.33</u>	10-24-06	DA
	C) FUNCTION		11-13-06	RTZ
690	PACK			

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/04/06

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



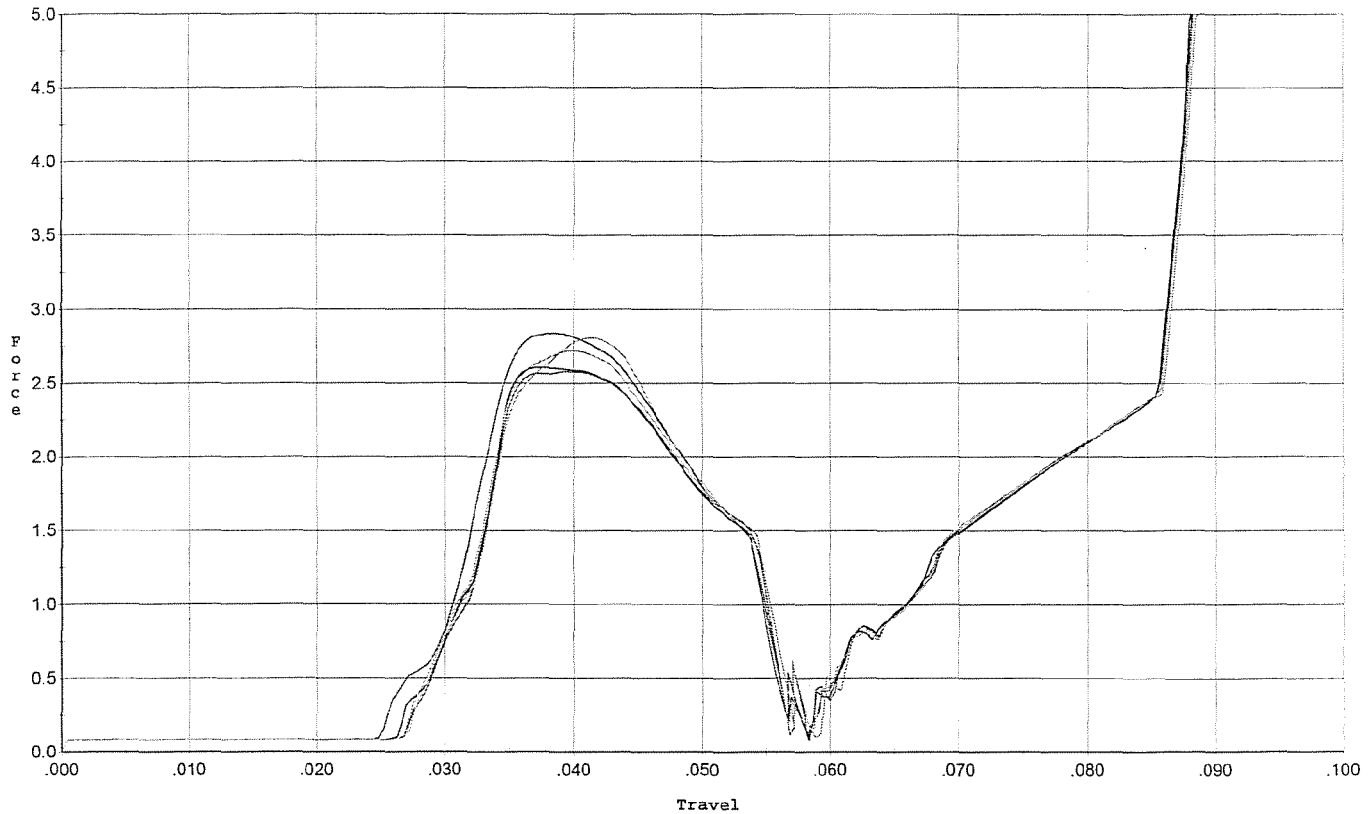
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.472	0.051	0.023	0.038	0.053		Set Trigger
2	2.433	0.051	0.023	0.037	0.052		Set Trigger
3	2.558	0.050	0.022	0.037	0.055		Set Trigger
4	2.640	0.049	0.022	0.037	0.055		Set Trigger
5	2.682	0.049	0.022	0.036	0.054		Set Trigger

Ave 2.55

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/04/06

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



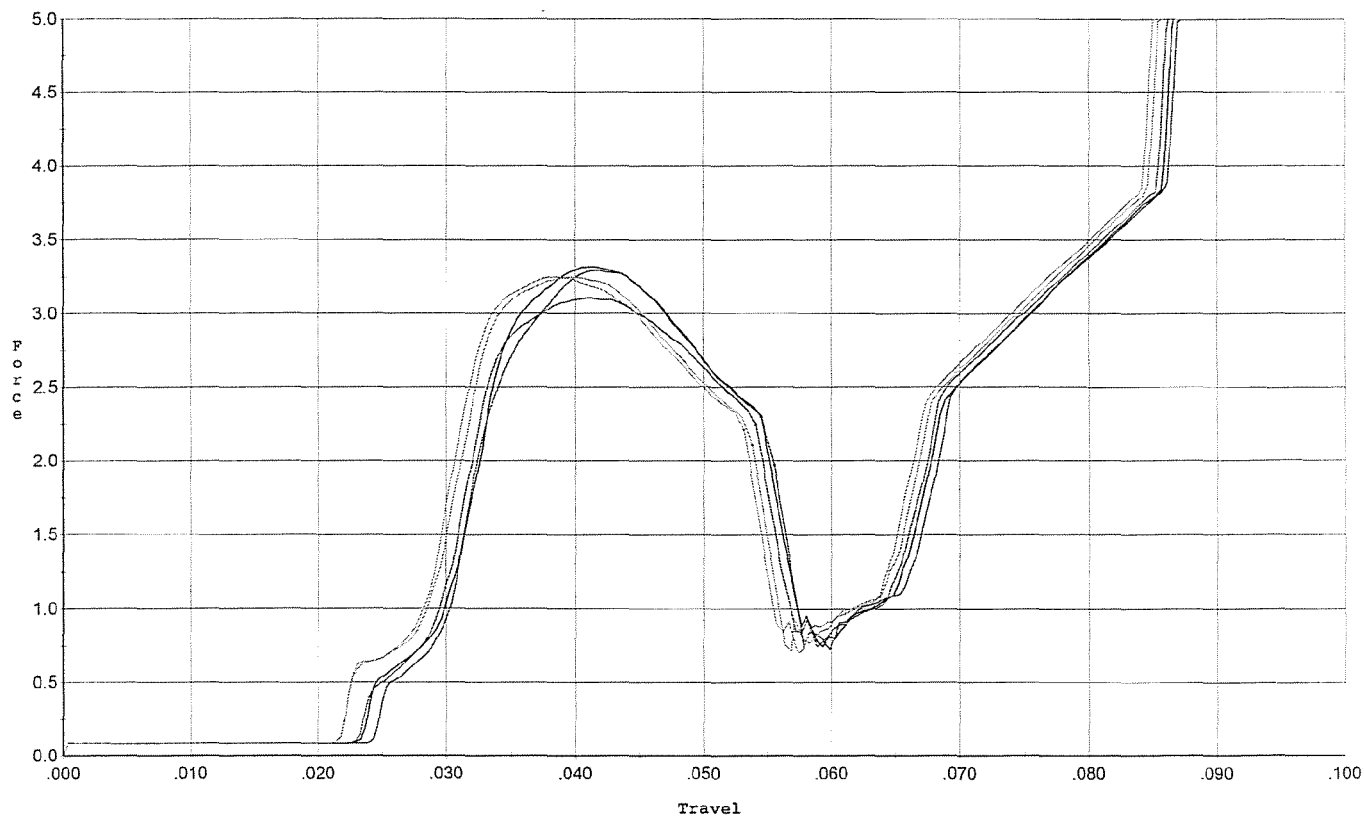
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.837	0.054	0.025	0.038	0.057		Set Trigger
2	2.606	0.055	0.027	0.038	0.053		Set Trigger
3	2.580	0.054	0.027	0.038	0.053		Set Trigger
4	2.719	0.055	0.028	0.038	0.055		Set Trigger
5	2.808	0.054	0.027	0.038	0.055		Set Trigger

Average 2.71

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/04/06

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



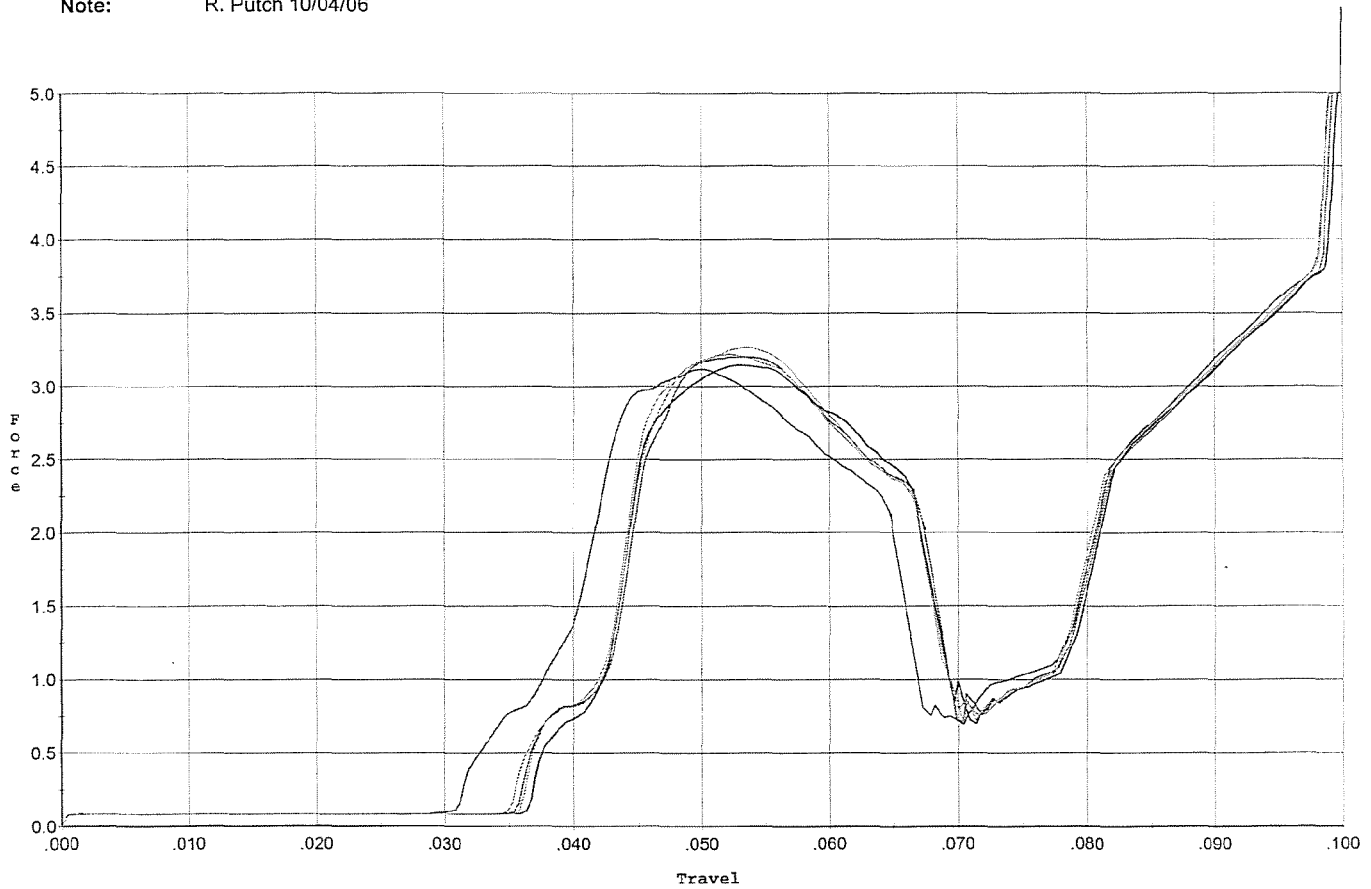
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.294	0.056	0.025	0.035	0.074		Set Trigger
2	3.317	0.055	0.024	0.034	0.074		Set Trigger
3	3.104	0.054	0.024	0.034	0.071		Set Trigger
4	3.248	0.054	0.022	0.034	0.075		Set Trigger
5	3.250	0.053	0.022	0.034	0.074		Set Trigger

AUCE 3.24

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/04/06

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



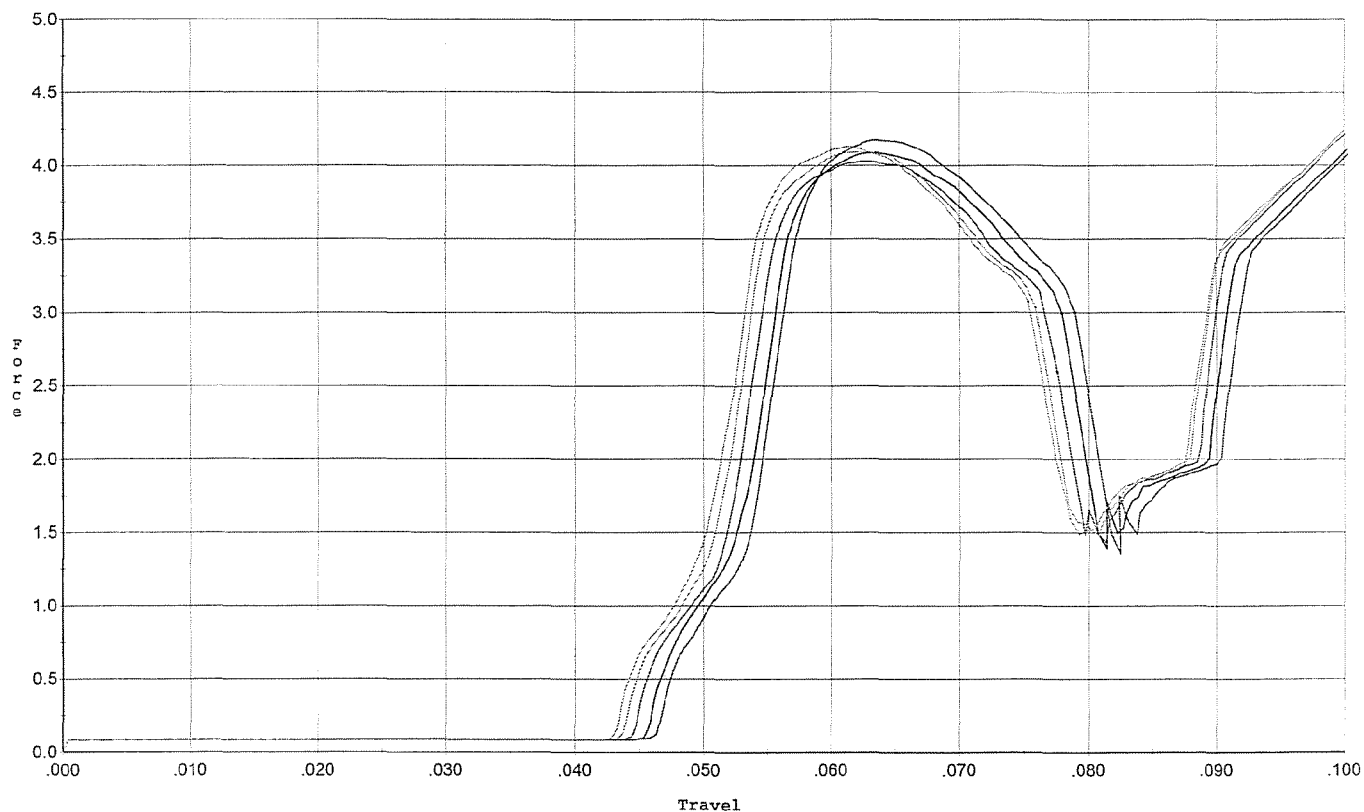
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.119	0.065	0.031	0.039	0.076		Set Trigger
2	3.147	0.067	0.037	0.039	0.074		Set Trigger
3	3.201	0.067	0.036	0.038	0.075		Set Trigger
4	3.269	0.067	0.036	0.038	0.076		Set Trigger
5	3.220	0.067	0.035	0.038	0.075		Set Trigger

AUE 3.19

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/04/06

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



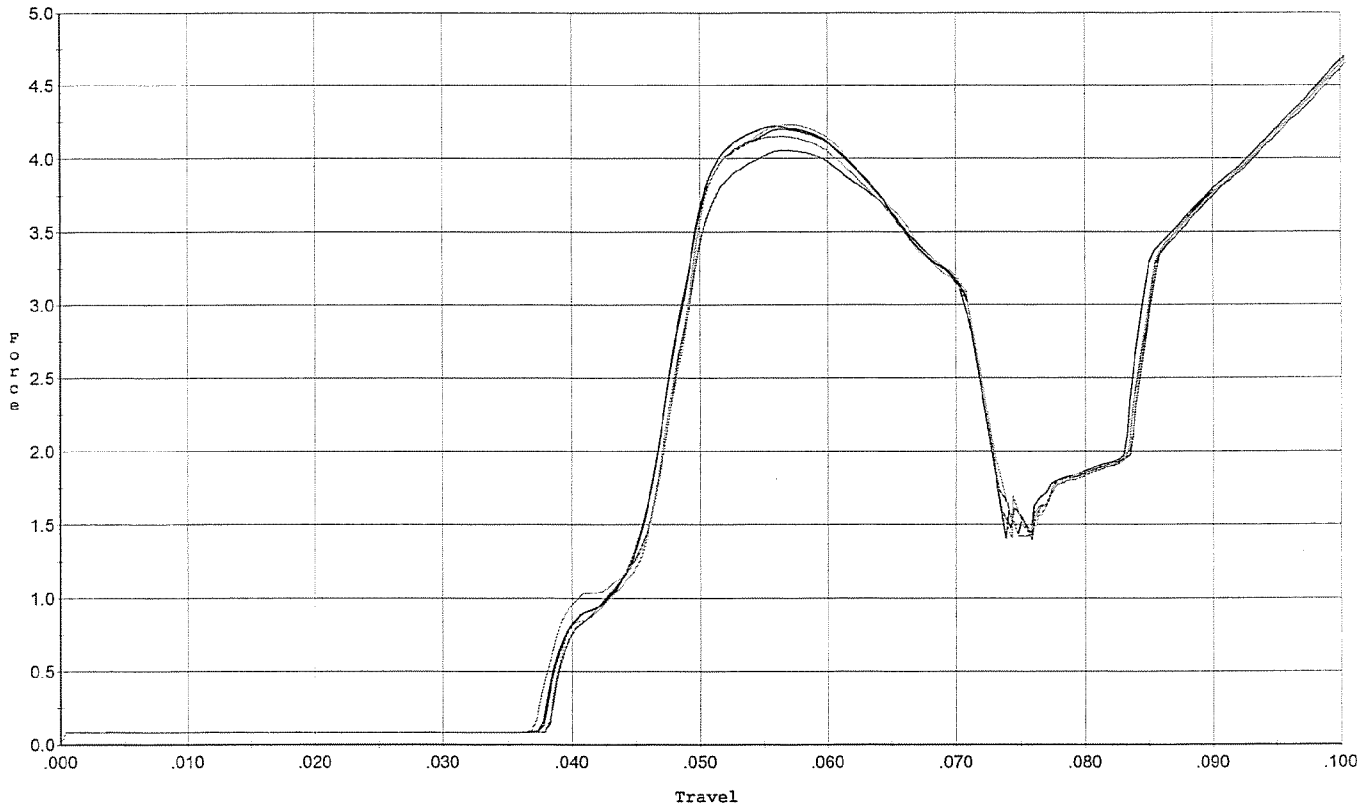
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.174	0.079	0.047	0.036	0.104		Set Trigger
2	4.088	0.078	0.046	0.036	0.102		Set Trigger
3	4.029	0.078	0.045	0.035	0.101		Set Trigger
4	4.096	0.076	0.044	0.036	0.101		Set Trigger
5	4.128	0.075	0.043	0.036	0.101		Set Trigger

AVE 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/04/06

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



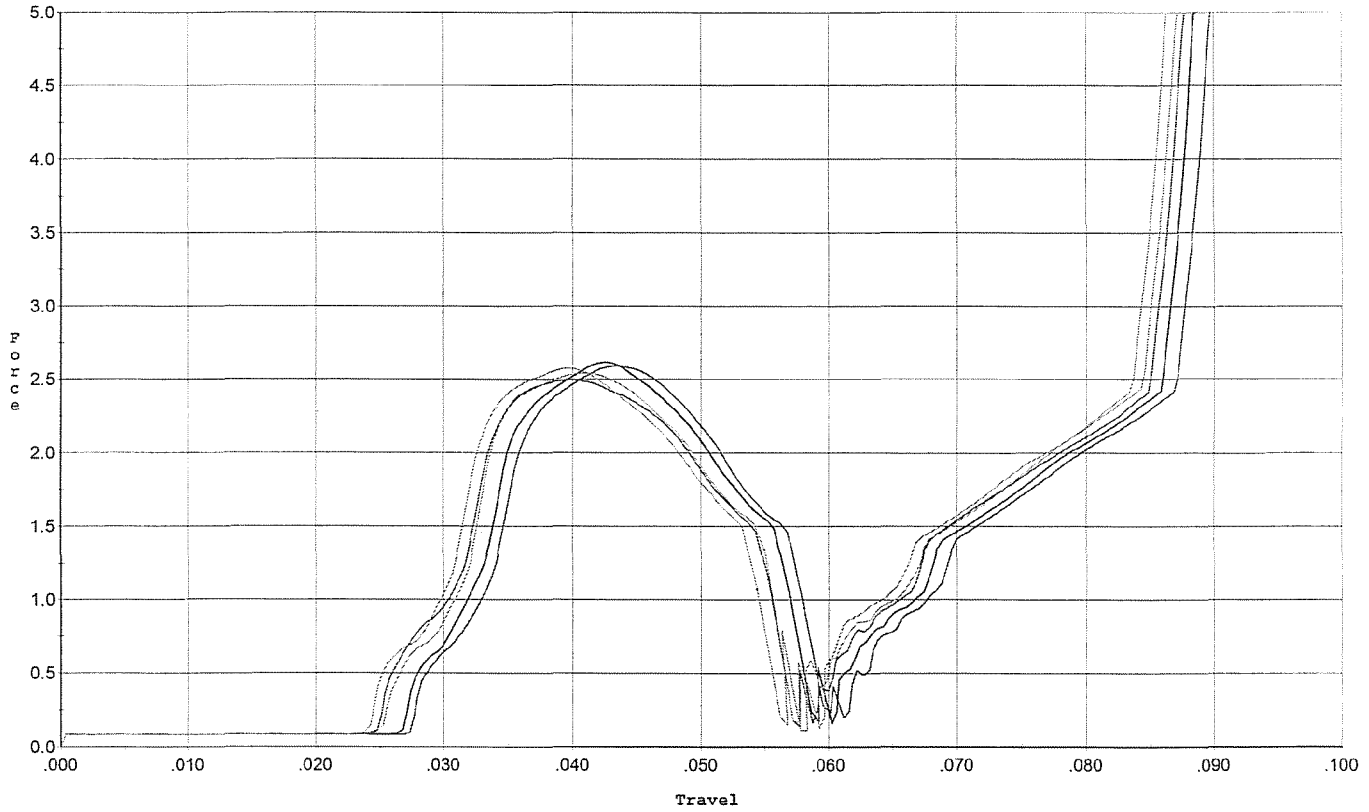
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.199	0.071	0.038	0.036	0.103		Set Trigger
2	4.222	0.071	0.038	0.036	0.103		Set Trigger
3	4.058	0.071	0.038	0.036	0.100		Set Trigger
4	4.232	0.071	0.038	0.036	0.102		Set Trigger
5	4.150	0.071	0.037	0.036	0.102		Set Trigger

Ave 4.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/04/06

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



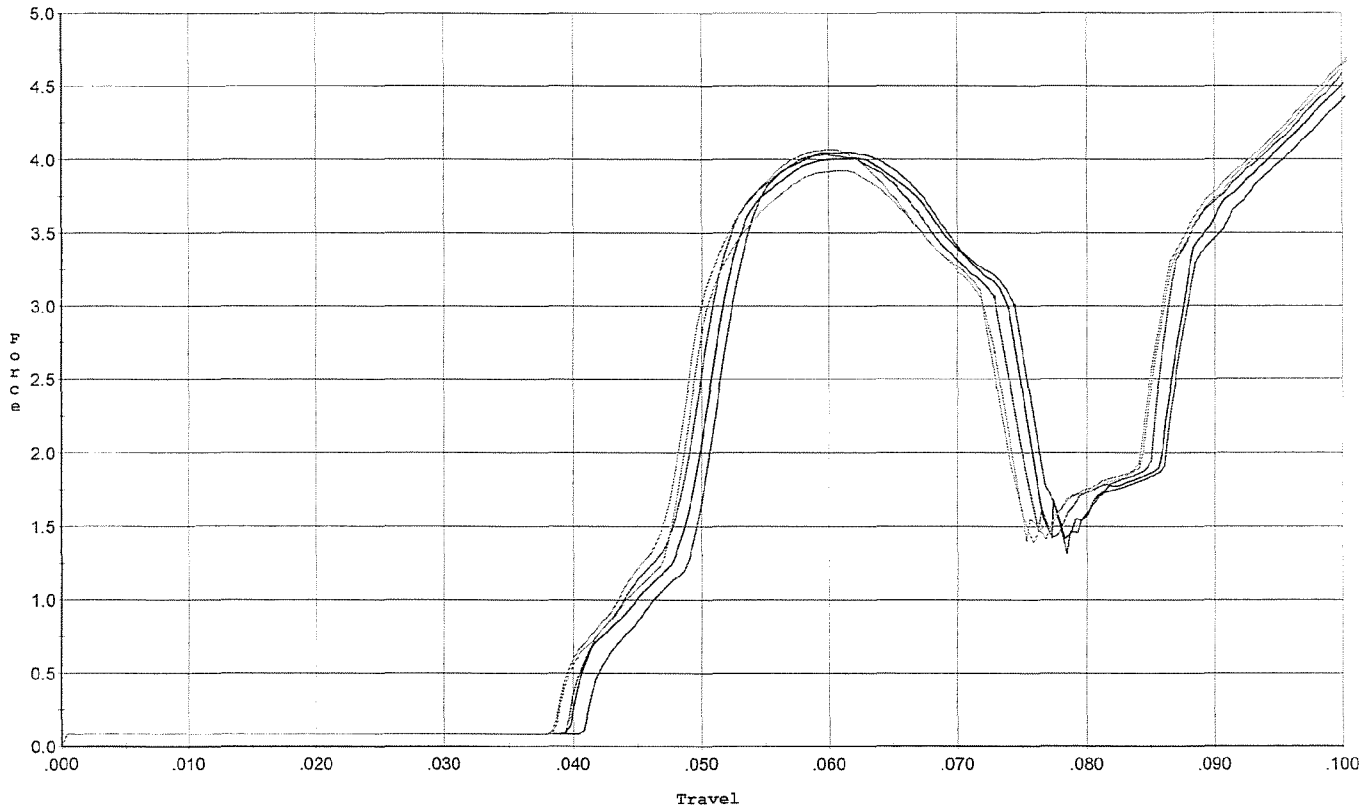
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.591	0.058	0.028	0.037	0.057		Set Trigger
2	2.618	0.057	0.027	0.037	0.057		Set Trigger
3	2.493	0.055	0.025	0.037	0.057		Set Trigger
4	2.542	0.055	0.026	0.036	0.056		Set Trigger
5	2.576	0.054	0.025	0.037	0.056		Set Trigger

AVE 2.56

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/04/06

Model: M/24
 Serial No: Form #F005
 Trigger: reset to 4.0 for targ. & acc.



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.048	0.074	0.041	0.036	0.100		Set Trigger
2	4.009	0.074	0.040	0.035	0.101		Set Trigger
3	4.033	0.073	0.040	0.036	0.101		Set Trigger
4	3.923	0.073	0.039	0.036	0.098		Set Trigger
5	4.067	0.072	0.039	0.036	0.100		Set Trigger

AVE 4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591538.__0
FILE DATE AND TIME: 10/12/2006 21:26

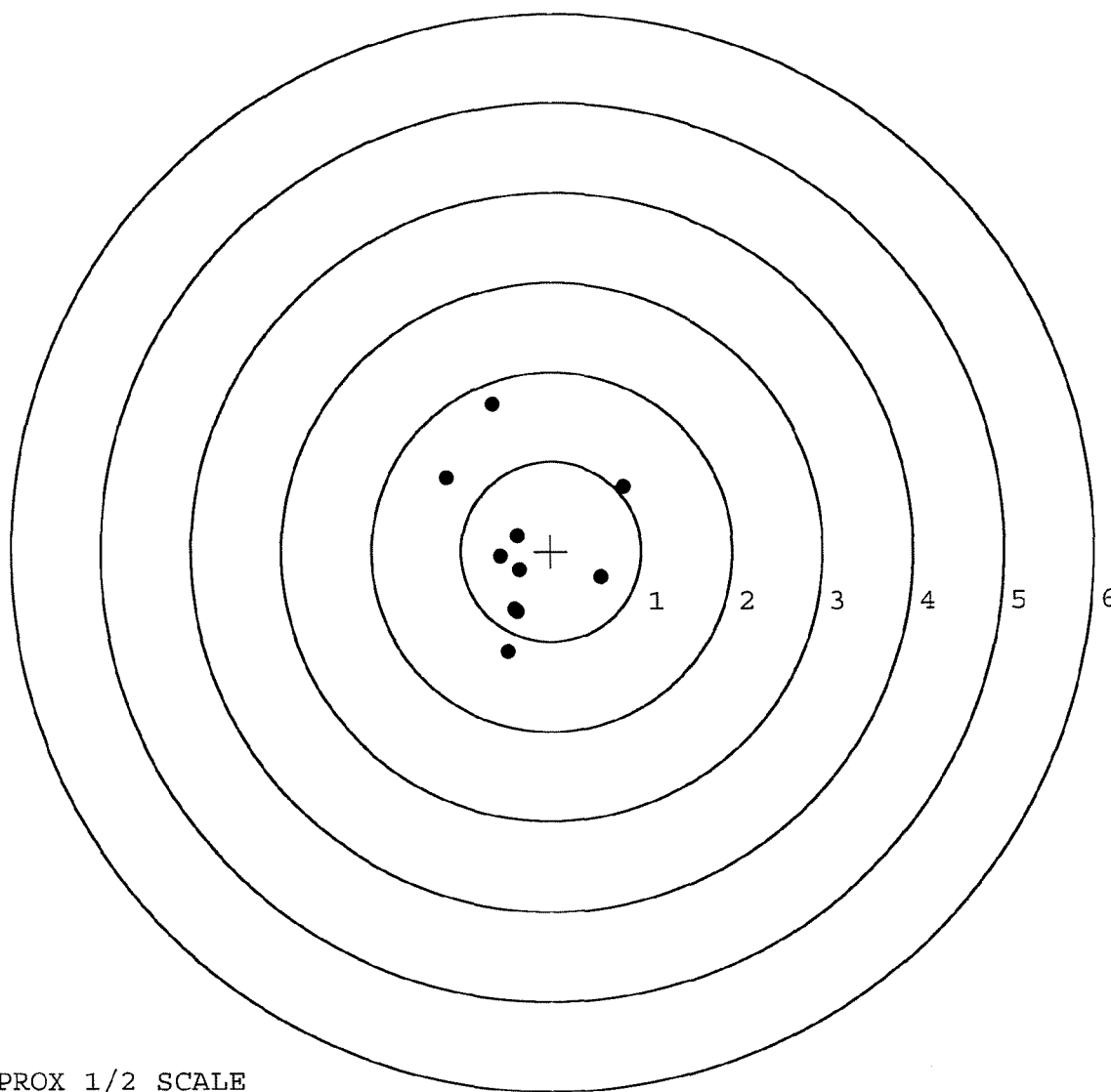
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.088
The Average Y Centroid of the Five Target Set:	-0.131
The Average Point of Impact of the Five Target Set:	0.158
The Average Mean Radius of the Five Target Set:	0.705
The Distance from POA to Centroid Target #1:	0.302
The Distance from Centroid Target #2 to Centroid Target #1:	0.134
The Distance from Centroid Target #3 to Centroid Target #1:	0.191
The Distance from Centroid Target #4 to Centroid Target #1:	0.427
The Distance from Centroid Target #5 to Centroid Target #1:	0.659

SERIAL NUMBER: G6591538.___0
TARGET NUMBER: 1
FILE DATE: 10/12/2006
FILE TIME: 21:26

X CENTROID: -0.300
Y CENTROID: 0.036
POA TO CENTROID: 0.302
HORZ SPREAD: 1.969
VERT SPREAD: 2.758
GROUP SPREAD: 2.763
MIN RADIUS: 0.151
MAX RADIUS: 1.643
MEAN RADIUS: 0.827
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.650	1.641
2:	-1.164	0.815
3:	-0.373	0.168
4:	-0.562	-0.054
5:	-0.353	-0.208
6:	0.805	0.720
7:	0.557	-0.291
8:	-0.378	-0.672
9:	-0.477	-1.117
10:	-0.408	-0.644

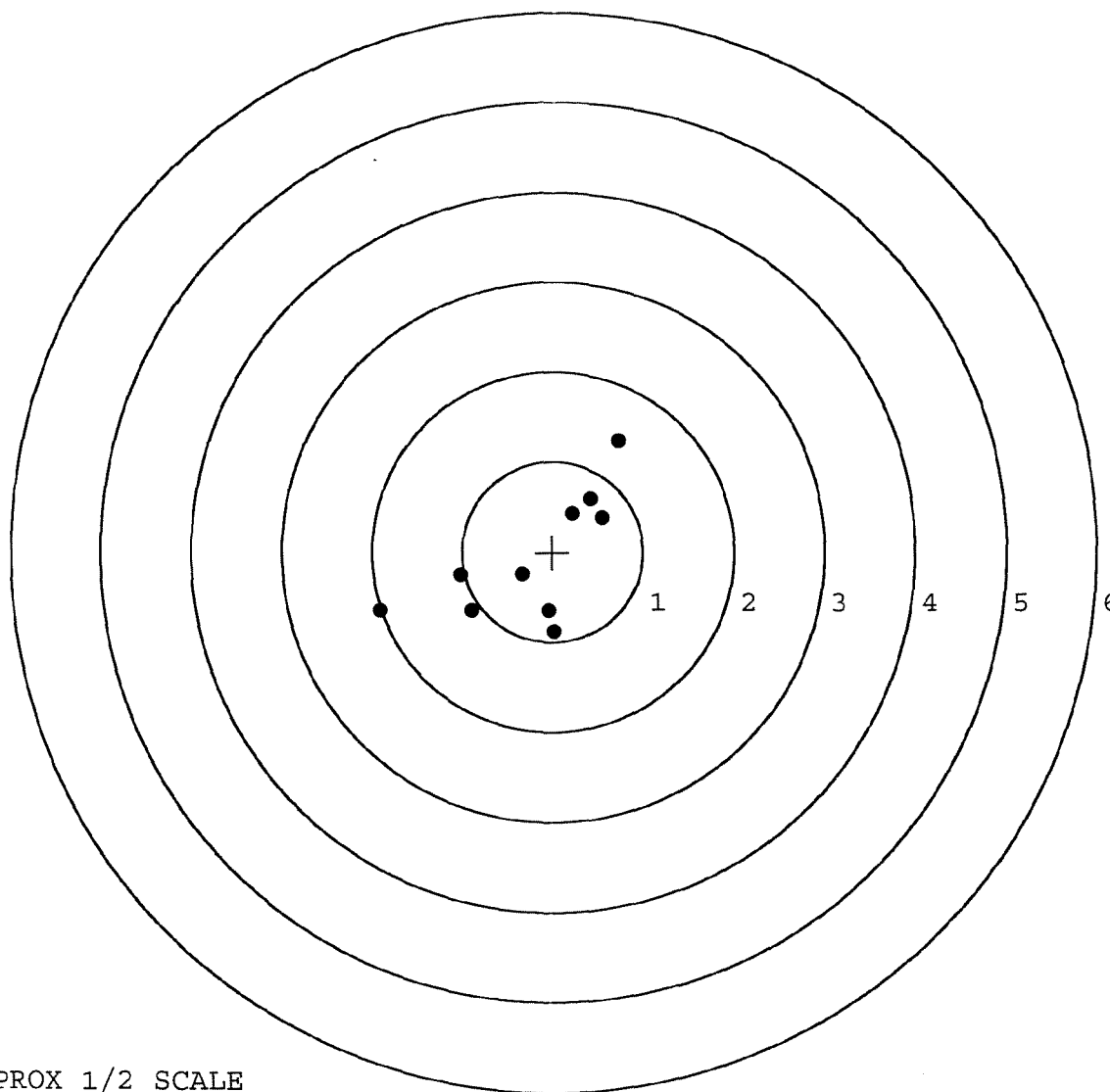


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591538. __0
TARGET NUMBER: 2
FILE DATE: 10/12/2006
FILE TIME: 21:26

X CENTROID: -0.225
Y CENTROID: -0.075
POA TO CENTROID: 0.237
HORZ SPREAD: 2.635
VERT SPREAD: 2.121
GROUP SPREAD: 3.243
MIN RADIUS: 0.210
MAX RADIUS: 1.787
MEAN RADIUS: 0.927
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.223	0.422
2:	0.423	0.591
3:	0.552	0.383
4:	0.722	1.230
5:	-0.042	-0.656
6:	0.033	-0.891
7:	-0.337	-0.253
8:	-0.889	-0.657
9:	-1.018	-0.260
10:	-1.913	-0.660



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591538. 0

TARGET NUMBER: 3

FILE DATE: 10/12/2006

FILE TIME: 21:26

POINT#	X	Y
1:	0.350	-0.241
2:	0.199	0.381
3:	-0.027	0.324
4:	-0.288	0.205
5:	-0.422	-0.078
6:	-0.287	-0.315
7:	-0.442	-0.608
8:	-0.581	-0.762
9:	-1.050	-0.158
10:	0.173	-0.193

X CENTROID: -0.237

Y CENTROID: -0.144

POA TO CENTROID: 0.278

HORZ SPREAD: 1.400

VERT SPREAD: 1.143

GROUP SPREAD: 1.402

MIN RADIUS: 0.178

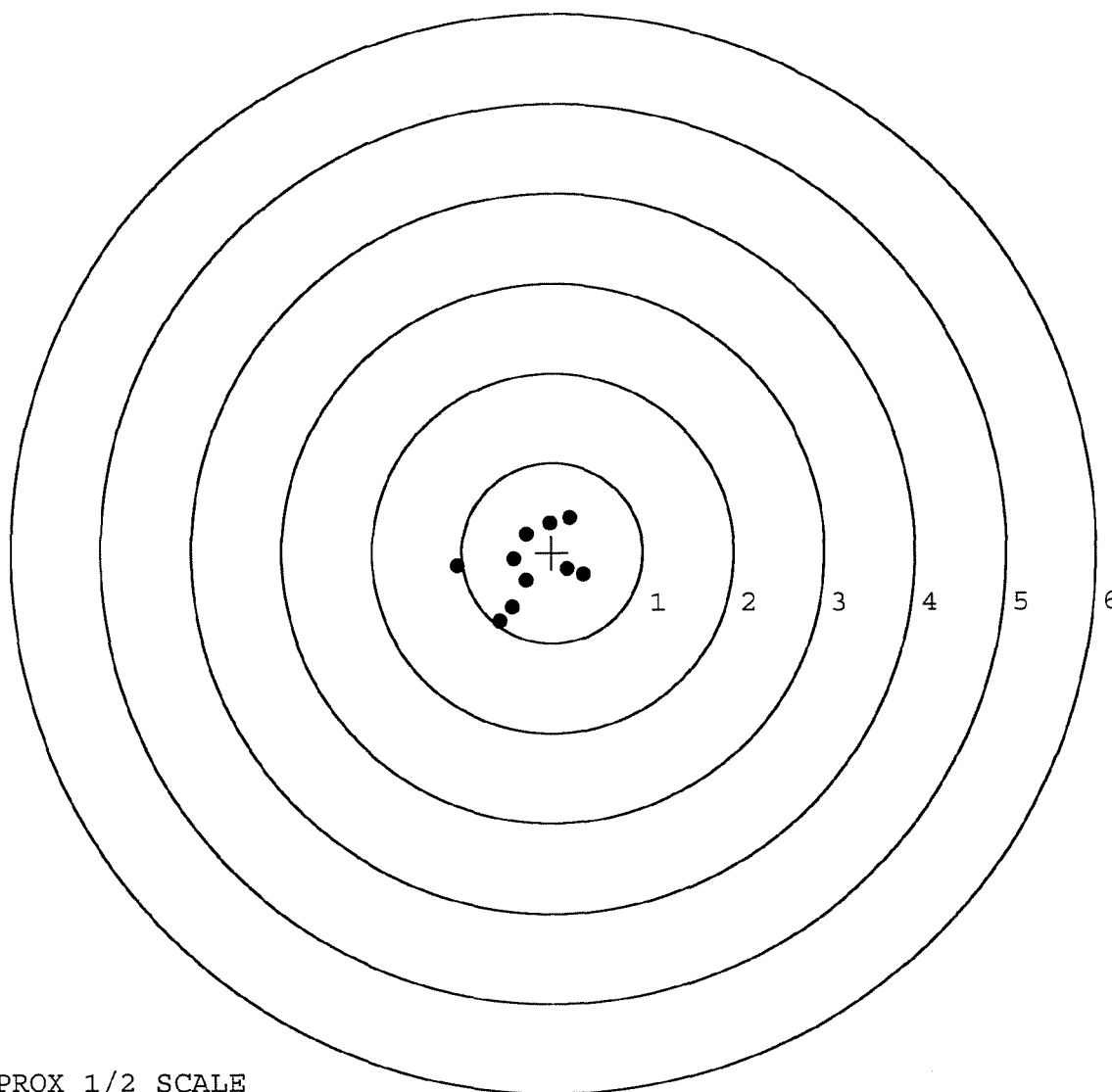
MAX RADIUS: 0.813

MEAN RADIUS: 0.496

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

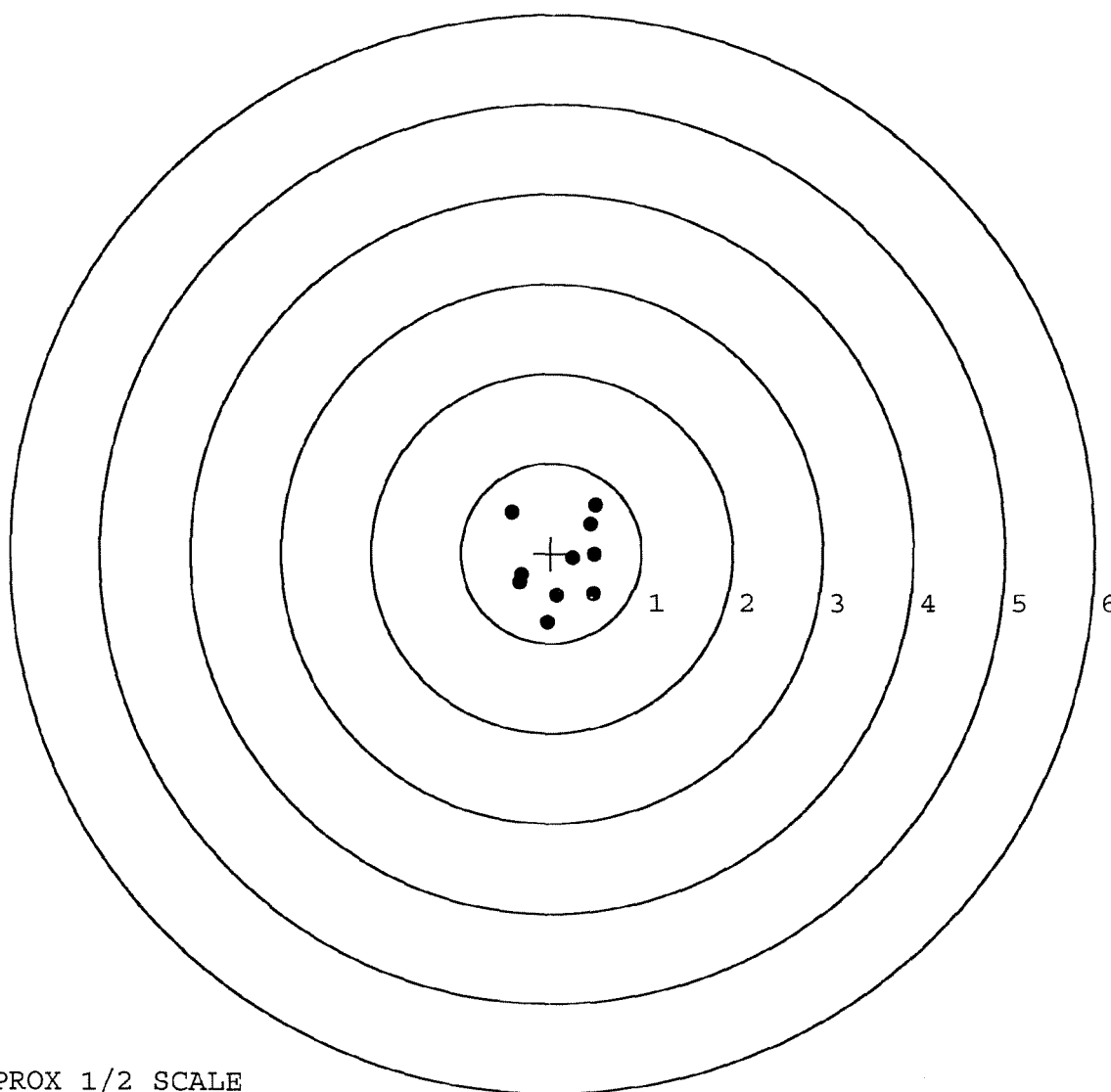


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591538. __0
TARGET NUMBER: 4
FILE DATE: 10/12/2006
FILE TIME: 21:26

POINT#	X	Y
1:	-0.434	0.458
2:	-0.353	-0.332
3:	0.495	0.536
4:	0.437	0.332
5:	0.482	-0.009
6:	0.244	-0.057
7:	0.479	-0.449
8:	0.070	-0.468
9:	-0.044	-0.772
10:	-0.333	-0.245

X CENTROID: 0.104
Y CENTROID: -0.101
POA TO CENTROID: 0.145
HORZ SPREAD: 0.929
VERT SPREAD: 1.308
GROUP SPREAD: 1.290
MIN RADIUS: 0.146
MAX RADIUS: 0.776
MEAN RADIUS: 0.514
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

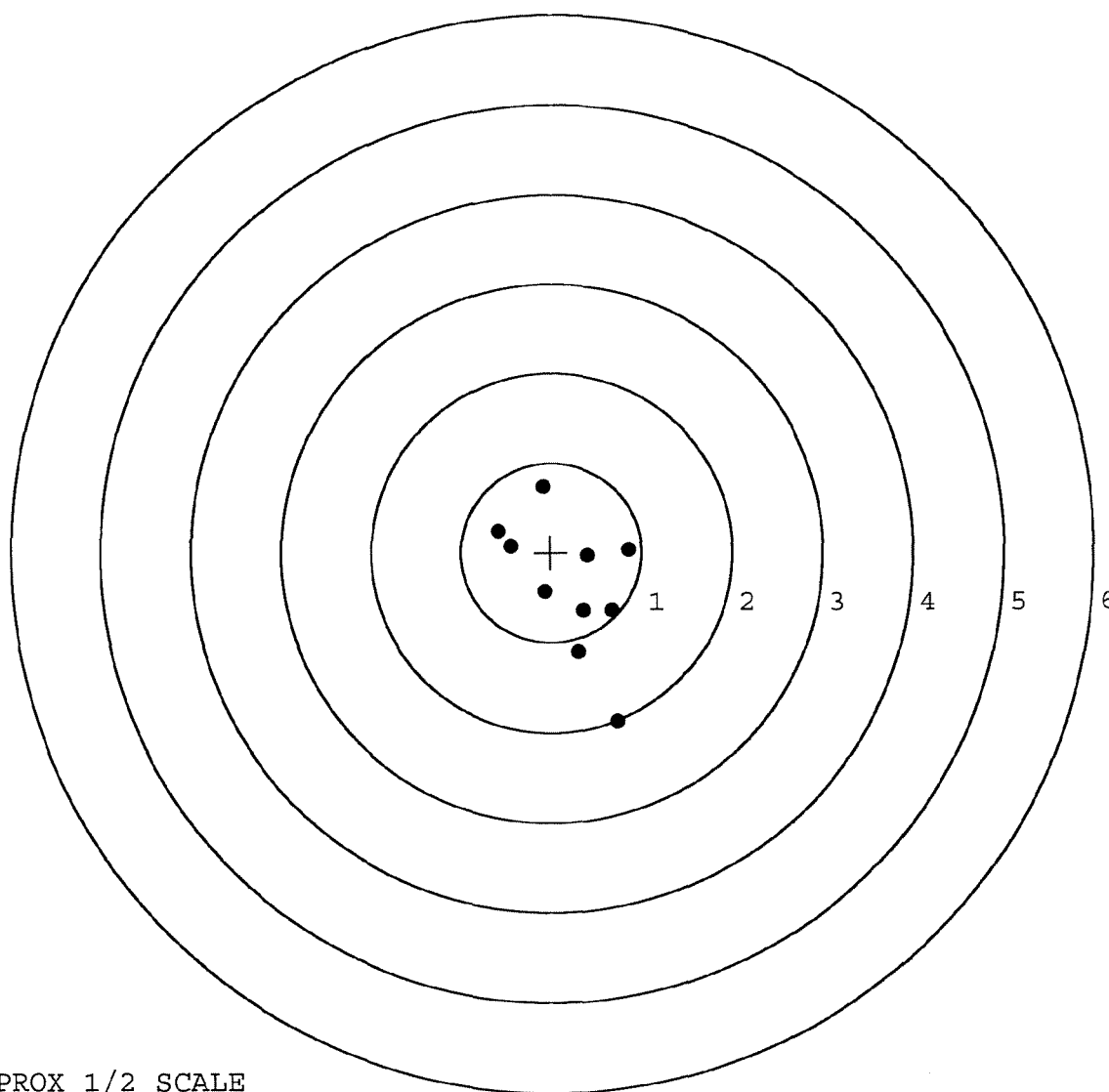


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591538.___0
TARGET NUMBER: 5
FILE DATE: 10/12/2006
FILE TIME: 21:26

X CENTROID: 0.217
Y CENTROID: -0.372
POA TO CENTROID: 0.431
HORZ SPREAD: 1.456
VERT SPREAD: 2.616
GROUP SPREAD: 2.744
MIN RADIUS: 0.293
MAX RADIUS: 1.599
MEAN RADIUS: 0.760
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.093	0.731
2:	-0.441	0.070
3:	-0.593	0.236
4:	-0.067	-0.443
5:	0.413	-0.036
6:	0.863	0.027
7:	0.366	-0.653
8:	0.678	-0.653
9:	0.311	-1.114
10:	0.734	-1.885



TARGET APPROX 1/2 SCALE