

1985 0775

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



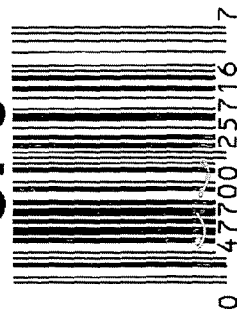
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6605361

UPC

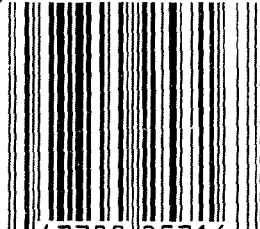


DD FORM

ORDER 25716

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

UPC

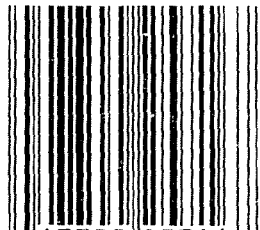


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ORDER 25716

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

UPC



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SERIAL NO.



66605361

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G-6605361

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		10-3-06	SD
430	ASSEMBLE TO STOCK		10-4-06	DK
440	PROOF		10-4-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-4-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 05 2006	10-4-06	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-3-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	RP
510	DRILL AND TAP SIGHT HOLES		10-4-06	SD
520	GOFF BLAST BBL / REC		10-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/13/06	FB
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		10-26-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

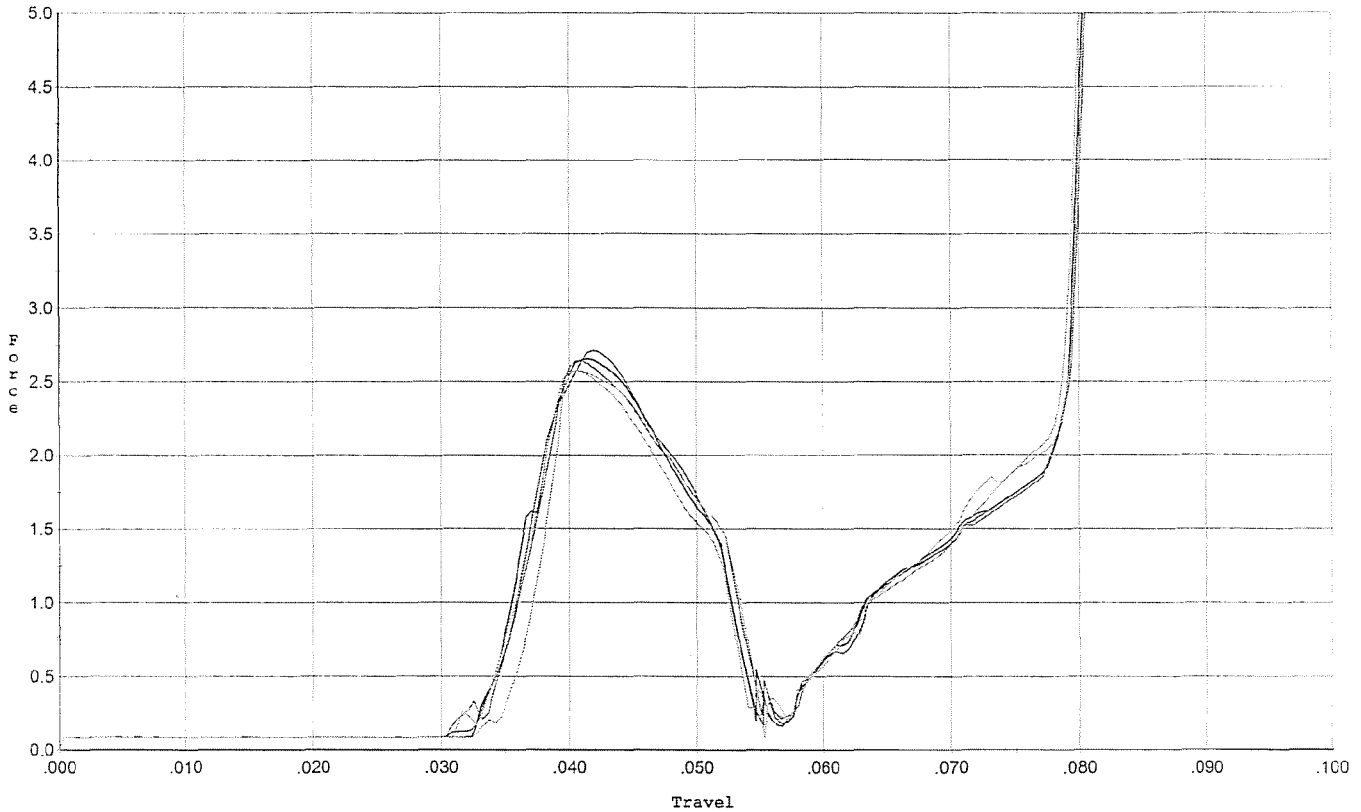
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.0</u> <u>8.0</u> <u>8.0</u>	11-11-06	L.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	11-11-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.0245</u> <u>.0245</u>	11-11-06	L.P.D.
	J) ASSEMBLE STOCK		10-26-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-16-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-26-06	RTZ
	M) IRON SIGHT ALIGNMENT		10-26-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-26-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/27/06	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-27-06	L.P.D.
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>2.42</u> <u>2.30</u> <u>2.78</u> <u>2.49</u> <u>2.68</u>	11/10/06	non
	C) FUNCTION		11-16-06	L.P.D.
690	PACK		11/18/06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/06

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



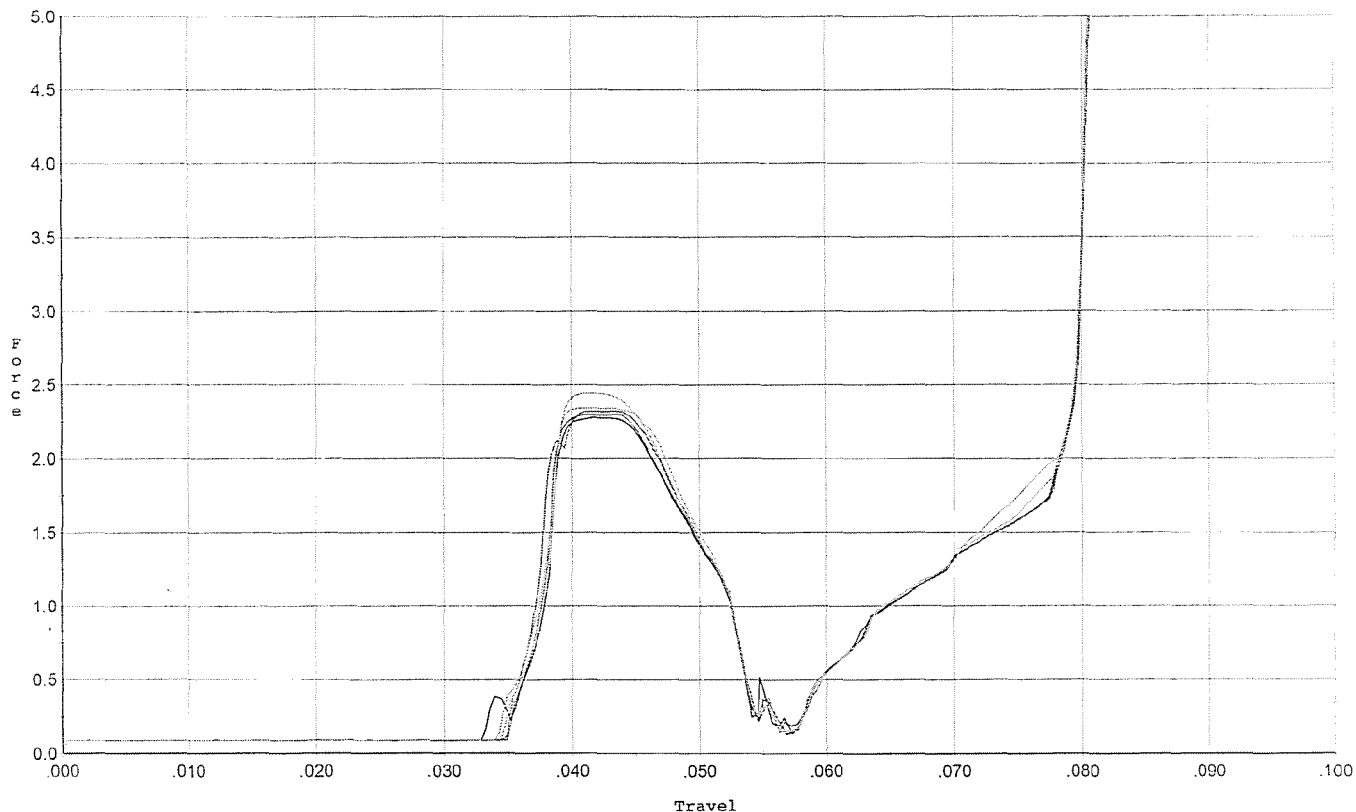
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.713	0.052	0.033	0.035	0.039		Set Trigger
2	2.653	0.052	0.033	0.035	0.039		Set Trigger
3	2.639	0.052	0.031	0.035	0.039		Set Trigger
4	2.574	0.053	0.035	0.035	0.037		Set Trigger
5	2.572	0.052	0.031	0.035	0.037		Set Trigger

AVG 2.62

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/06

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



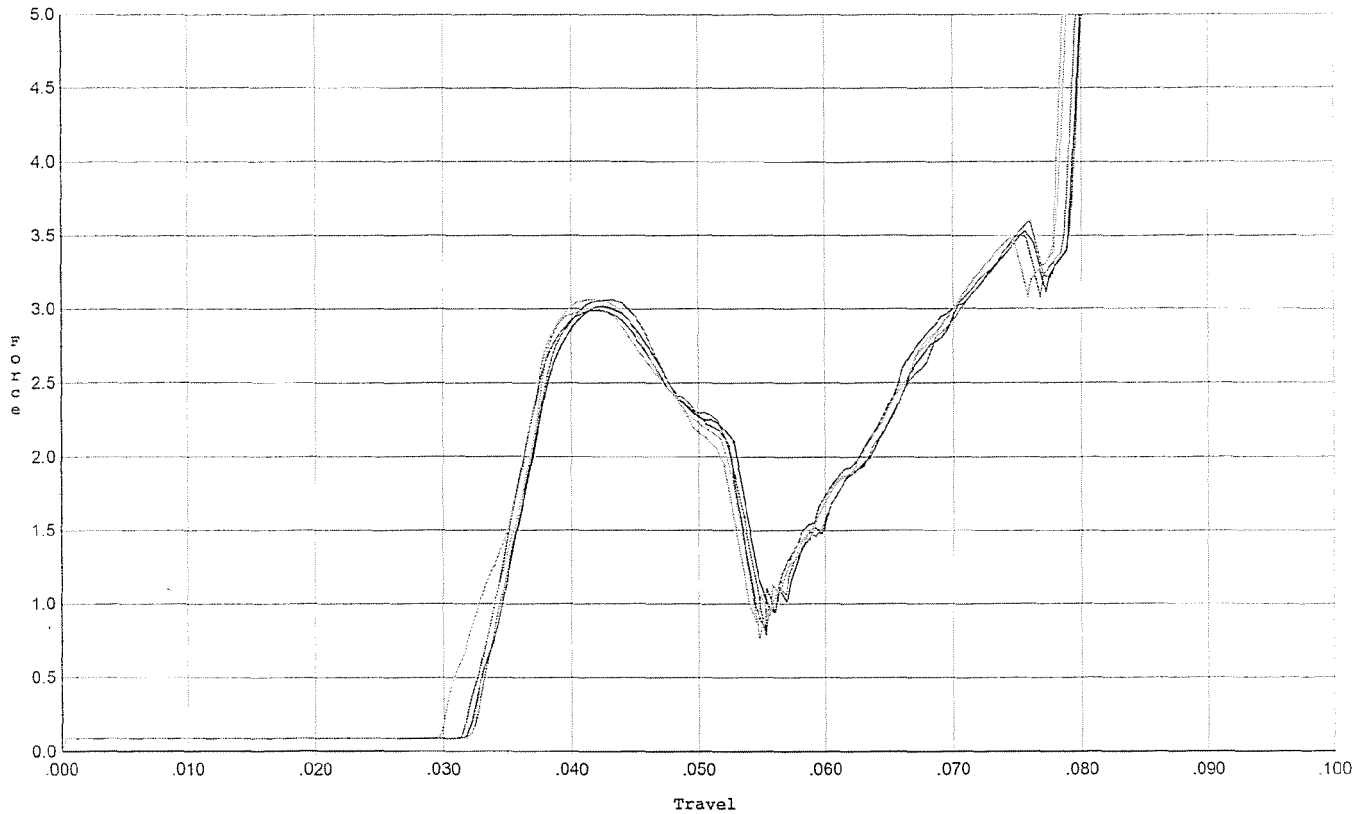
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.301	0.052	0.035	0.035	0.033		Set Trigger
2	2.277	0.052	0.033	0.036	0.032		Set Trigger
3	2.320	0.052	0.035	0.036	0.034		Set Trigger
4	2.339	0.052	0.035	0.036	0.034		Set Trigger
5	2.443	0.052	0.034	0.036	0.034		Set Trigger

AVG 2.33

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/06

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



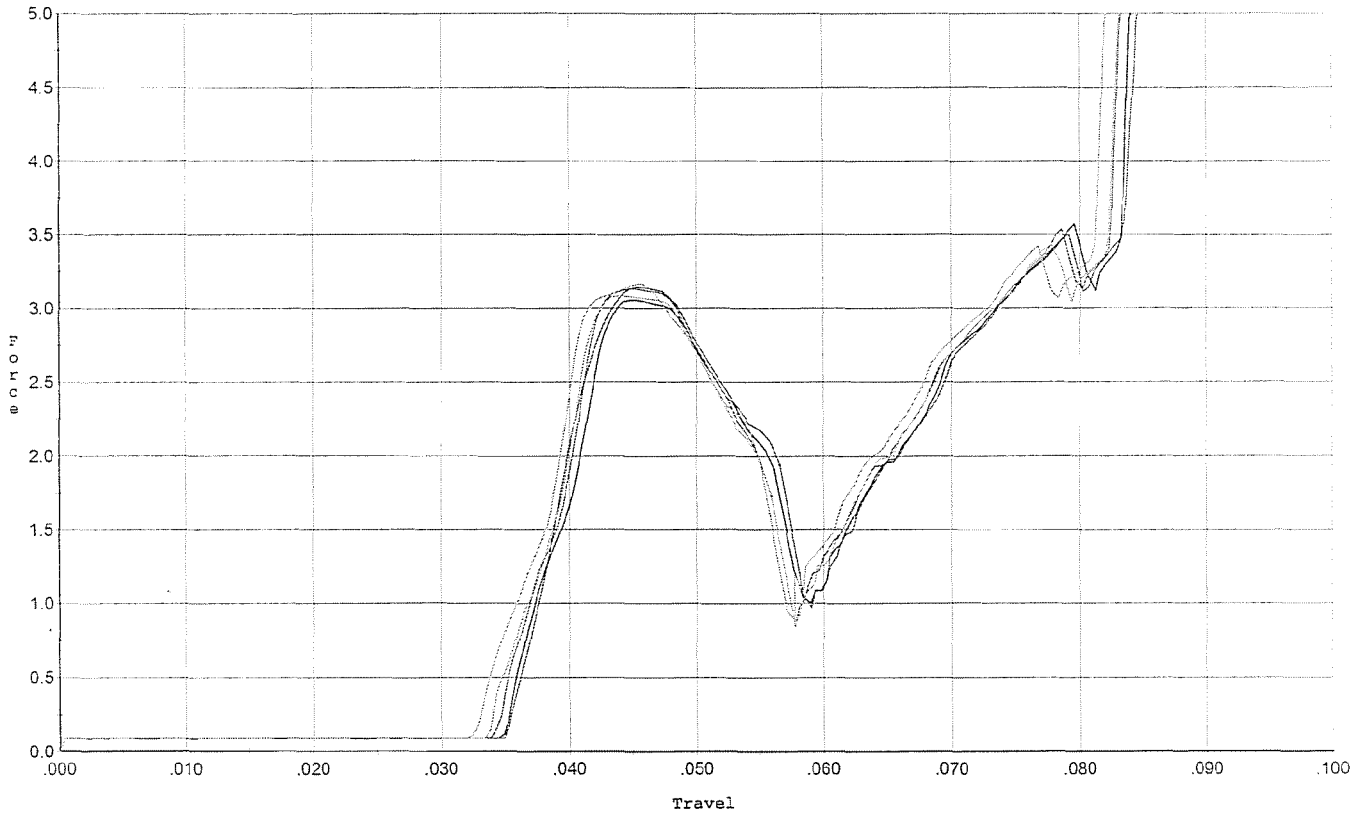
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.990	0.052	0.032	0.033	0.051		Set Trigger
2	3.015	0.053	0.032	0.033	0.050		Set Trigger
3	3.061	0.054	0.033	0.033	0.051		Set Trigger
4	3.066	0.052	0.030	0.032	0.052		Set Trigger
5	3.004	0.053	0.032	0.033	0.050		Set Trigger

AVG 3.02

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/06

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



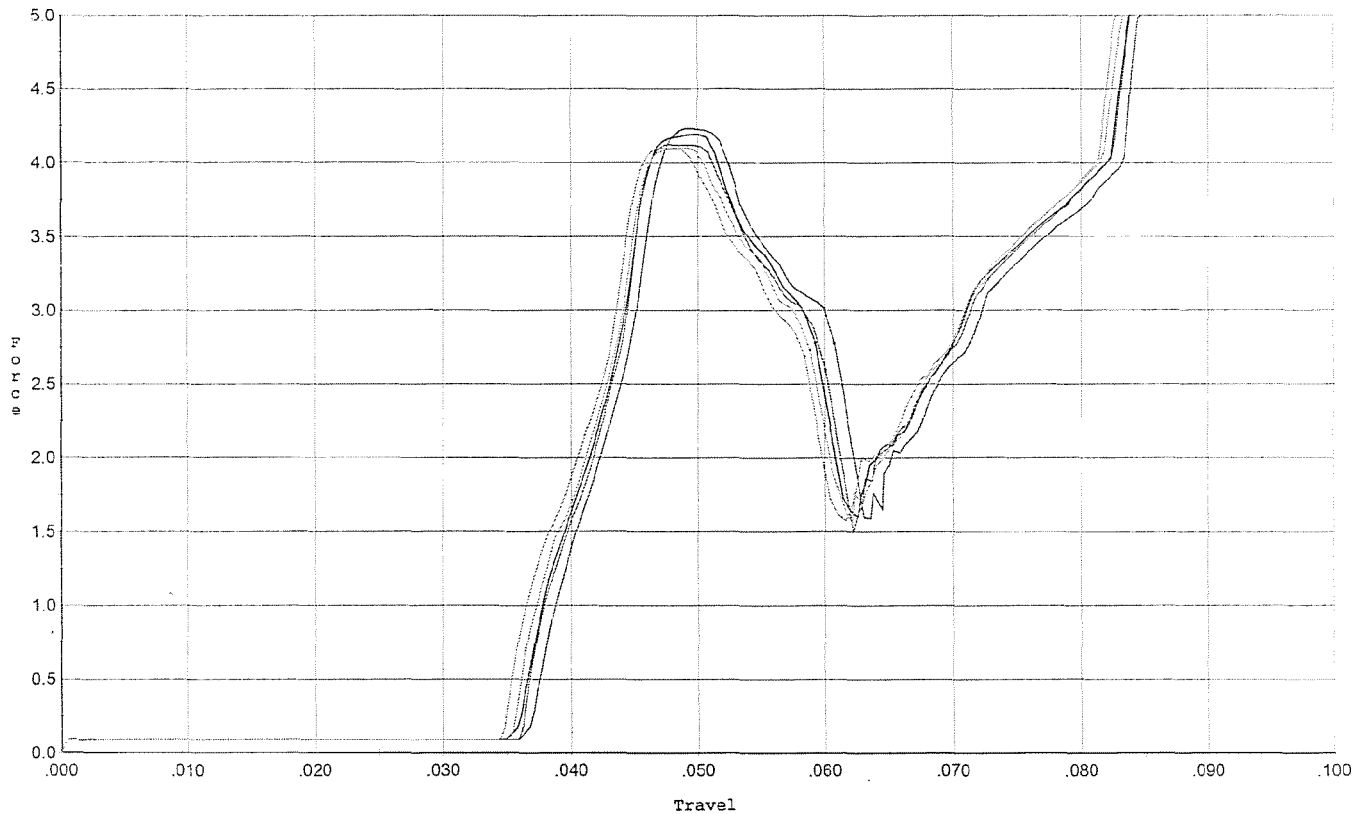
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.146	0.057	0.035	0.035	0.053		Set Trigger
2	3.058	0.056	0.035	0.035	0.051		Set Trigger
3	3.132	0.056	0.034	0.034	0.052		Set Trigger
4	3.086	0.056	0.034	0.034	0.052		Set Trigger
5	3.166	0.055	0.033	0.033	0.054		Set Trigger

AVG 3.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/06

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



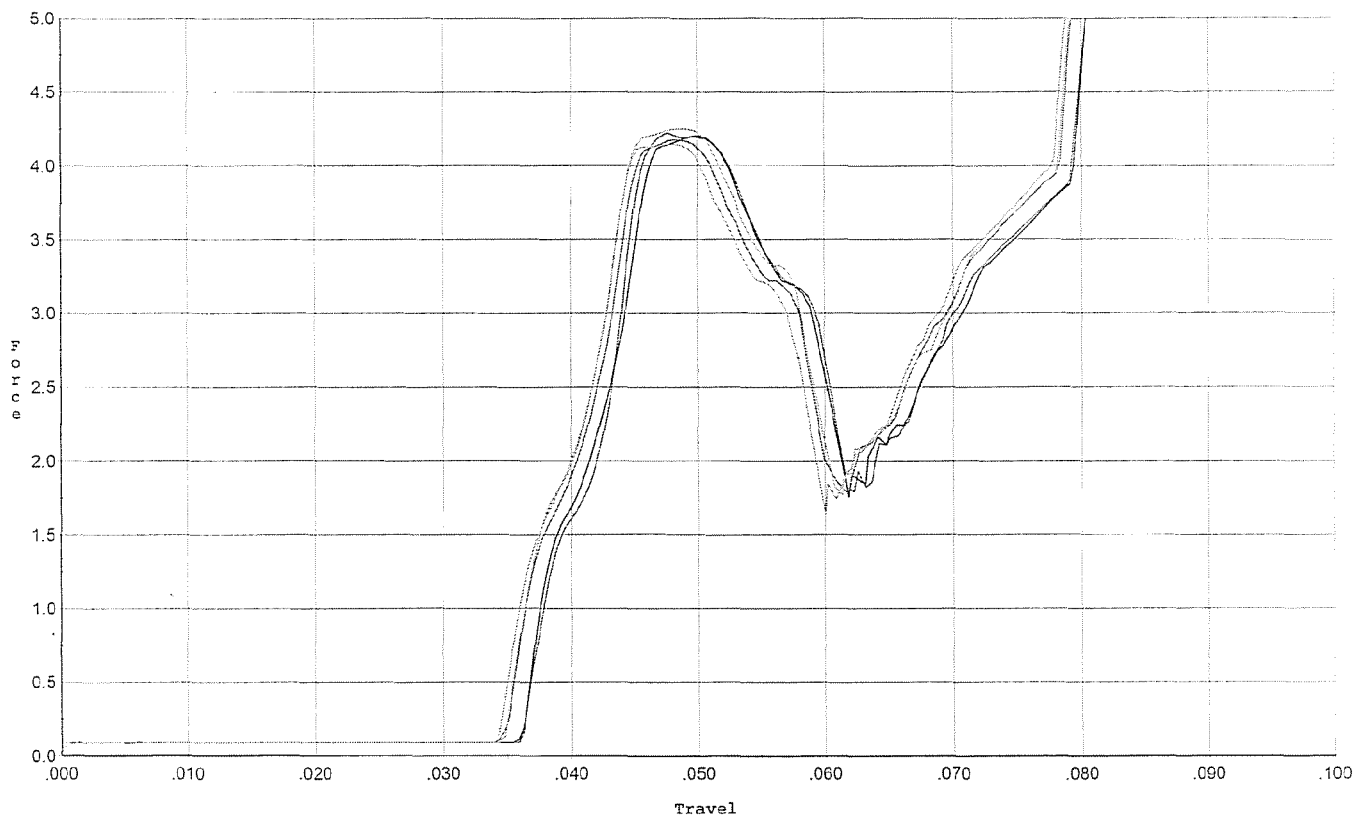
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.231	0.061	0.037	0.030	0.075		Set Trigger
2	4.191	0.059	0.036	0.030	0.073		Set Trigger
3	4.123	0.060	0.036	0.030	0.074		Set Trigger
4	4.099	0.059	0.036	0.030	0.072		Set Trigger
5	4.099	0.058	0.035	0.030	0.072		Set Trigger

AVG 4.19

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/06

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



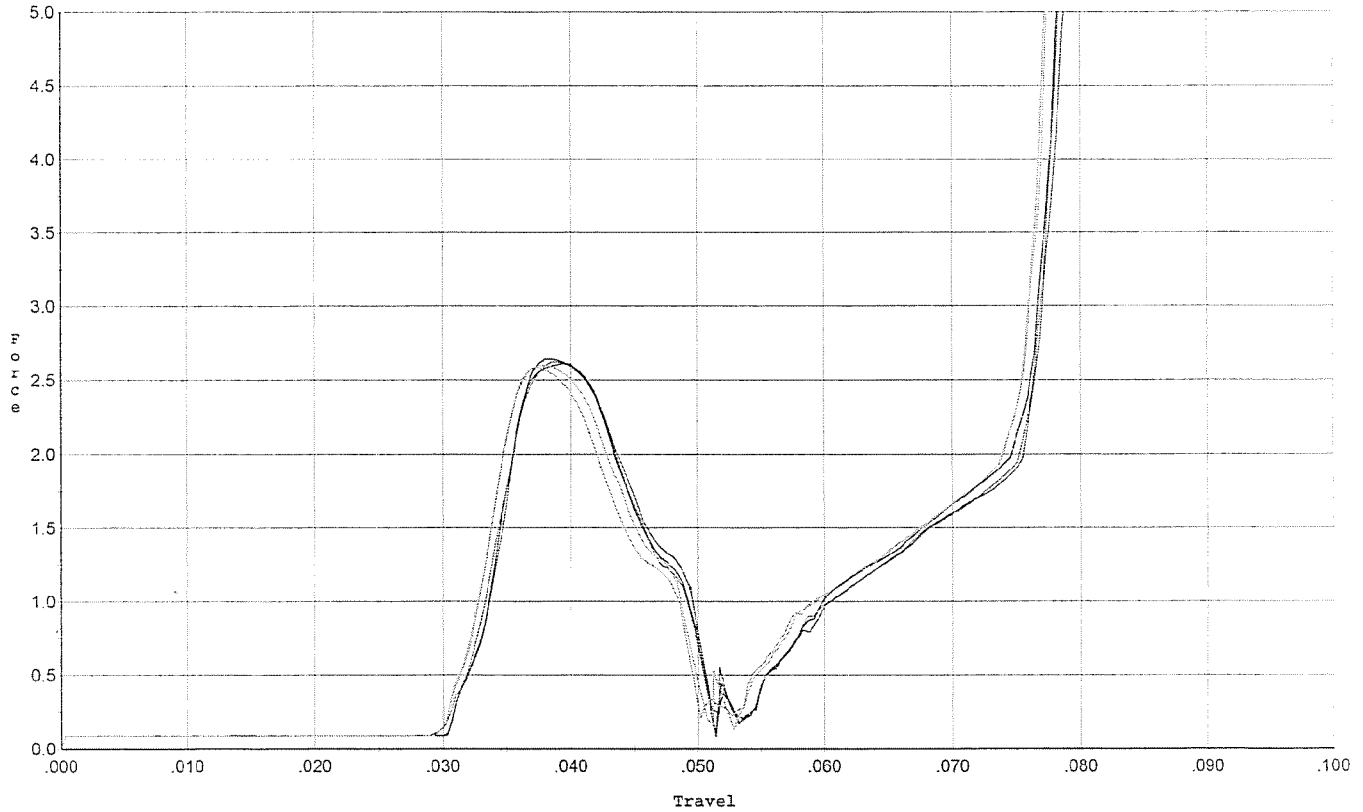
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.223	0.060	0.036	0.027	0.076		Set Trigger
2	4.199	0.060	0.036	0.027	0.076		Set Trigger
3	4.174	0.058	0.035	0.027	0.074		Set Trigger
4	4.247	0.058	0.035	0.027	0.076		Set Trigger
5	4.142	0.058	0.035	0.027	0.073		Set Trigger

AVG 4.19

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/06

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



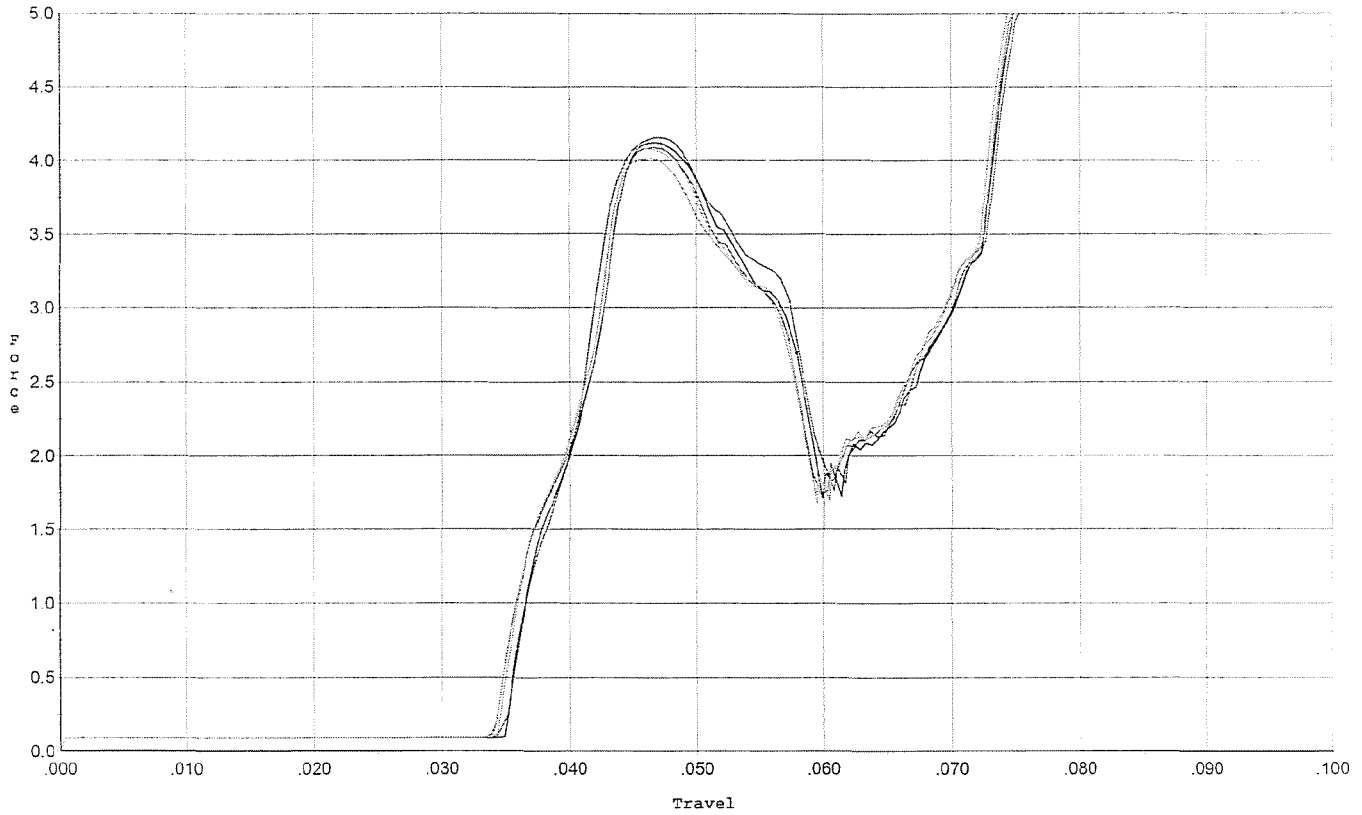
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.612	0.049	0.031	0.035	0.035		Set Trigger
2	2.642	0.050	0.031	0.035	0.035		Set Trigger
3	2.621	0.050	0.031	0.035	0.036		Set Trigger
4	2.599	0.048	0.031	0.035	0.035		Set Trigger
5	2.584	0.048	0.031	0.034	0.034		Set Trigger

AVG 2.61

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/06

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	4.157	0.057	0.035	0.024	0.073		Set Trigger
2	4.123	0.058	0.035	0.024	0.072		Set Trigger
3	4.088	0.057	0.034	0.024	0.071		Set Trigger
4	4.085	0.058	0.034	0.024	0.072		Set Trigger
5	4.014	0.057	0.035	0.024	0.071		Set Trigger

AVG 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605361.___0
FILE DATE AND TIME: 10/28/2006 08:41

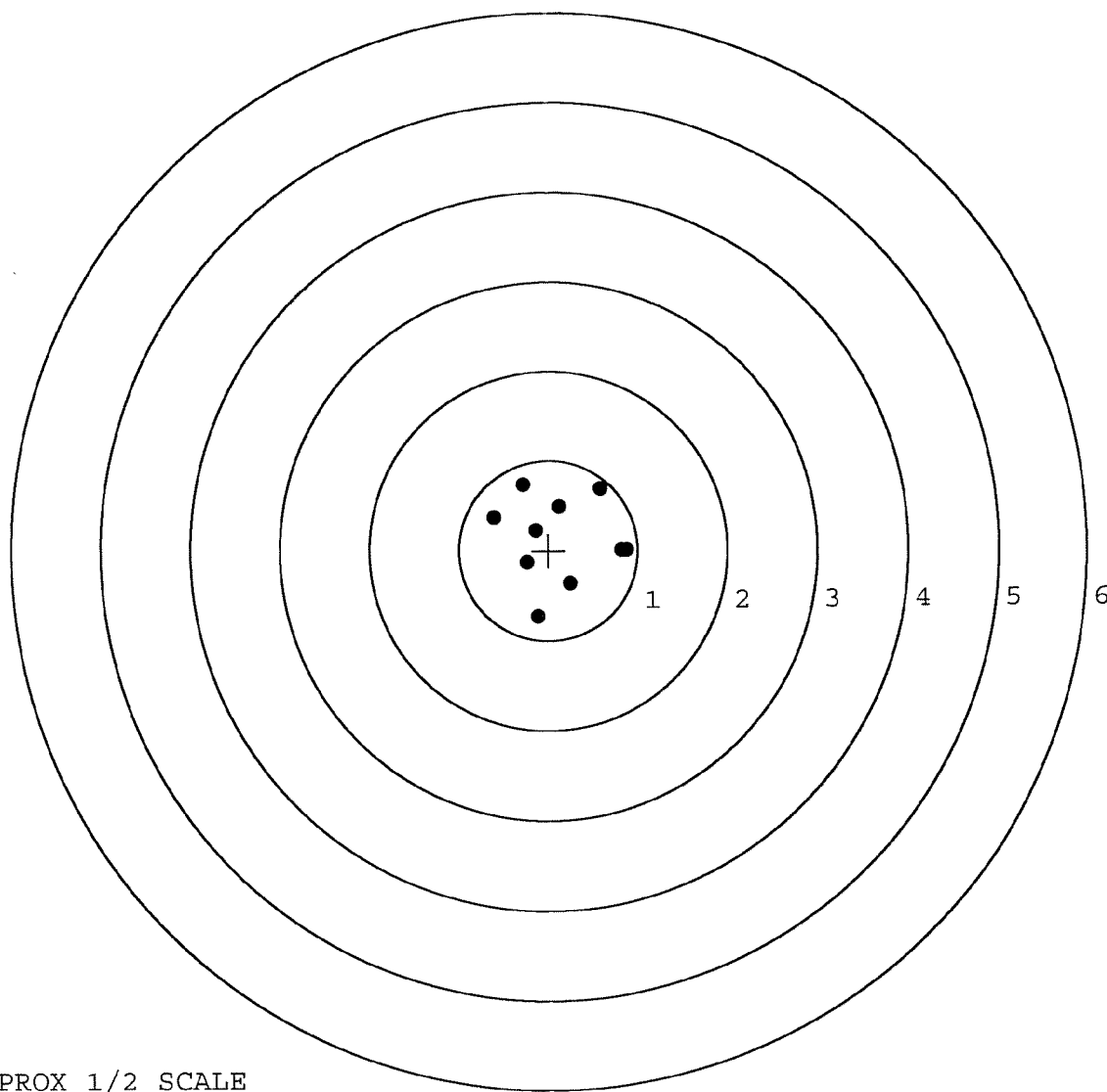
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.102
The Average Y Centroid of the Five Target Set:	-0.068
The Average Point of Impact of the Five Target Set:	0.123
The Average Mean Radius of the Five Target Set:	0.725
The Distance from POA to Centroid Target #1:	0.175
The Distance from Centroid Target #2 to Centroid Target #1:	0.334
The Distance from Centroid Target #3 to Centroid Target #1:	0.588
The Distance from Centroid Target #4 to Centroid Target #1:	0.254
The Distance from Centroid Target #5 to Centroid Target #1:	0.410

SERIAL NUMBER: G6605361. __0
TARGET NUMBER: 1
FILE DATE: 10/28/2006
FILE TIME: 08:41

X CENTROID: 0.124
Y CENTROID: 0.124
POA TO CENTROID: 0.175
HORZ SPREAD: 1.484
VERT SPREAD: 1.467
GROUP SPREAD: 1.586
MIN RADIUS: 0.282
MAX RADIUS: 0.895
MEAN RADIUS: 0.618
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.582	0.684
2:	0.816	-0.006
3:	0.125	0.482
4:	-0.281	0.731
5:	-0.609	0.369
6:	-0.141	0.221
7:	-0.246	-0.135
8:	0.241	-0.368
9:	-0.125	-0.736
10:	0.875	-0.003

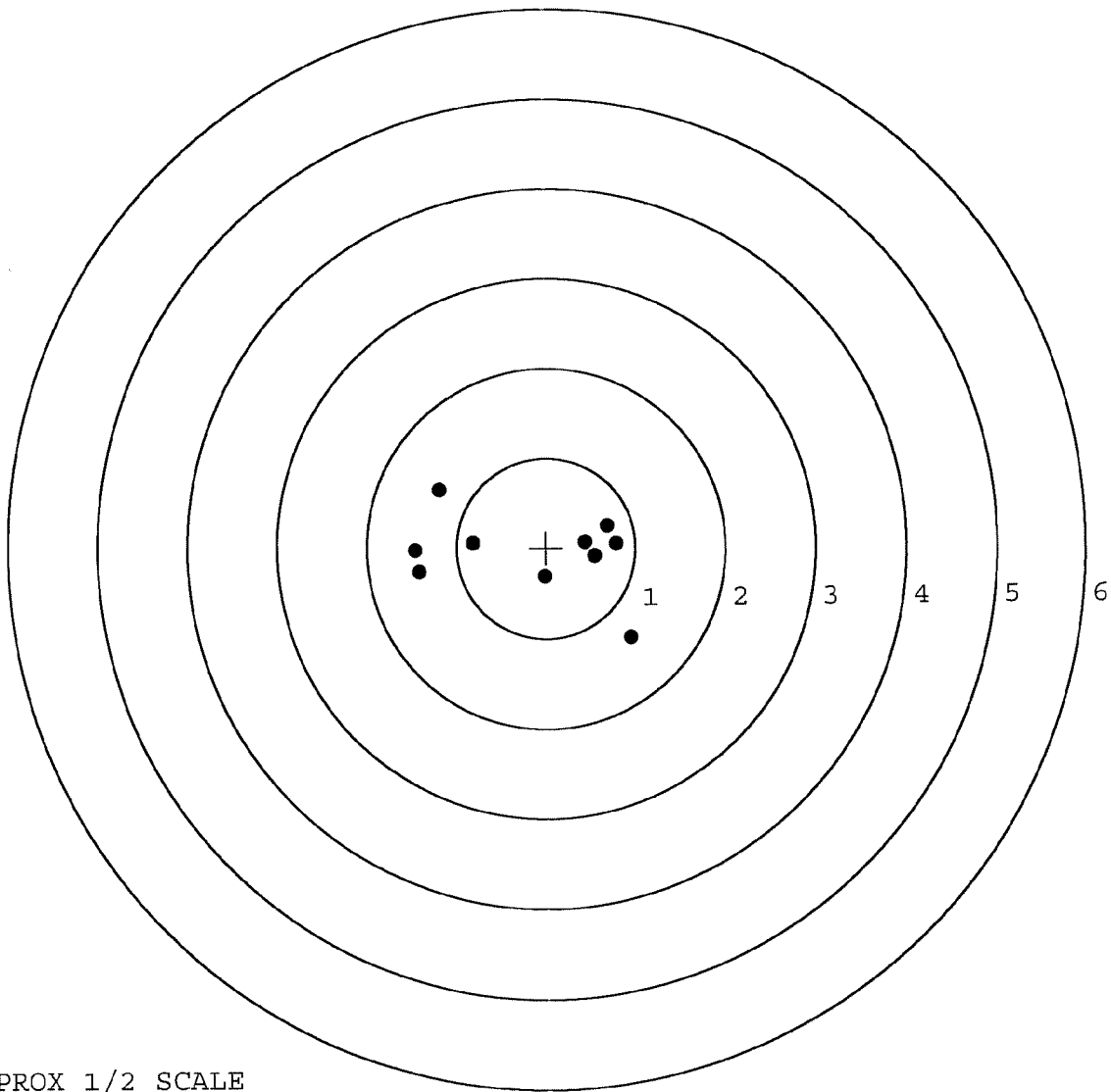


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605361. __0
TARGET NUMBER: 2
FILE DATE: 10/28/2006
FILE TIME: 08:41

X CENTROID: -0.151
Y CENTROID: -0.066
POA TO CENTROID: 0.165
HORZ SPREAD: 2.406
VERT SPREAD: 1.644
GROUP SPREAD: 2.688
MIN RADIUS: 0.293
MAX RADIUS: 1.433
MEAN RADIUS: 0.938
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.187	0.649
2:	-1.466	-0.029
3:	-1.416	-0.273
4:	-0.815	0.058
5:	0.684	0.243
6:	0.784	0.043
7:	0.544	-0.094
8:	0.435	0.061
9:	-0.016	-0.326
10:	0.940	-0.995

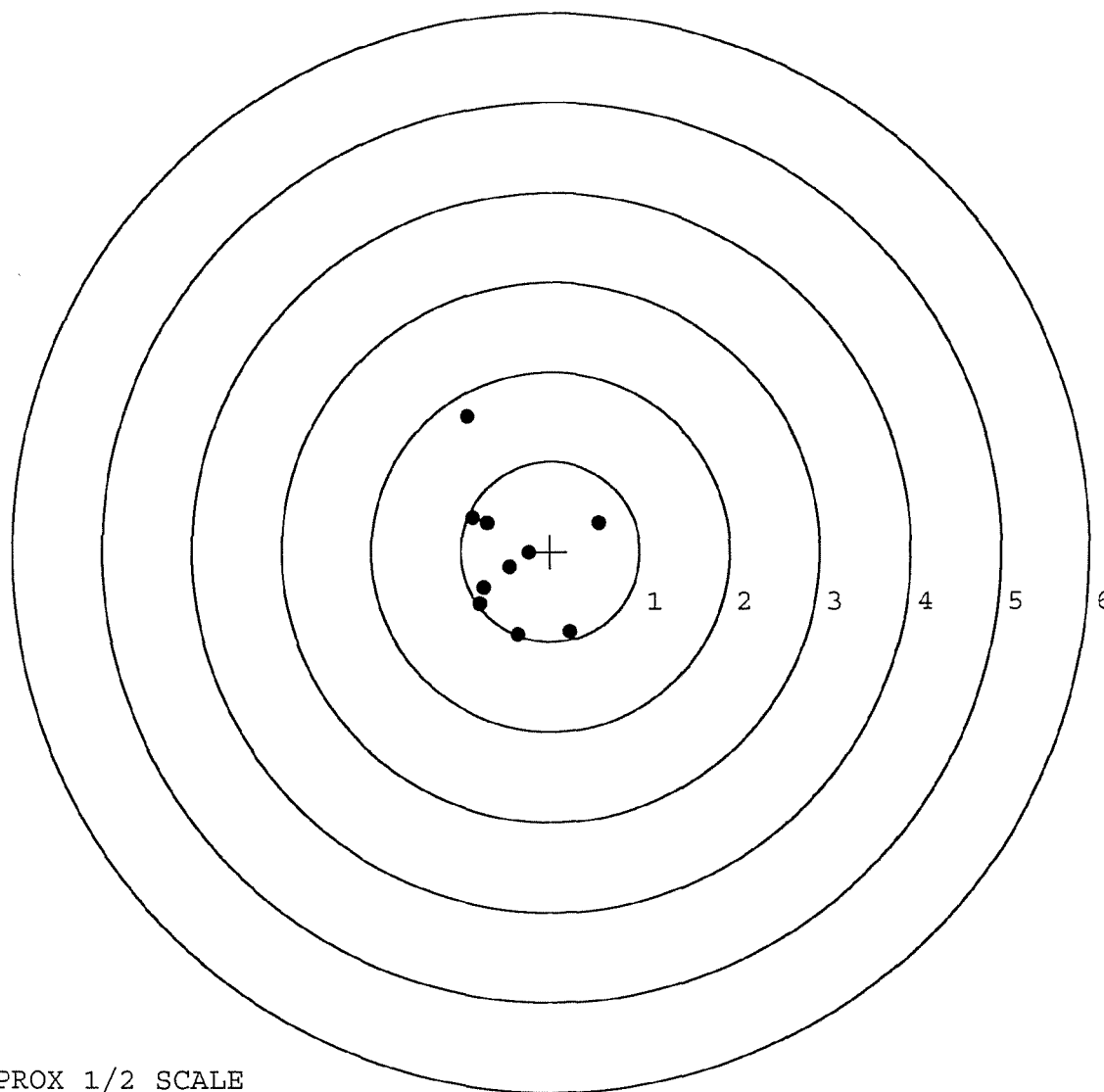


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605361. __0
TARGET NUMBER: 3
FILE DATE: 10/28/2006
FILE TIME: 08:41

X CENTROID: -0.438
Y CENTROID: -0.051
POA TO CENTROID: 0.441
HORZ SPREAD: 1.472
VERT SPREAD: 2.420
GROUP SPREAD: 2.651
MIN RADIUS: 0.130
MAX RADIUS: 1.619
MEAN RADIUS: 0.711
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.937	1.489
2:	-0.868	0.377
3:	-0.710	0.315
4:	-0.246	-0.015
5:	-0.459	-0.179
6:	-0.743	-0.401
7:	-0.793	-0.585
8:	-0.371	-0.931
9:	0.215	-0.899
10:	0.535	0.322

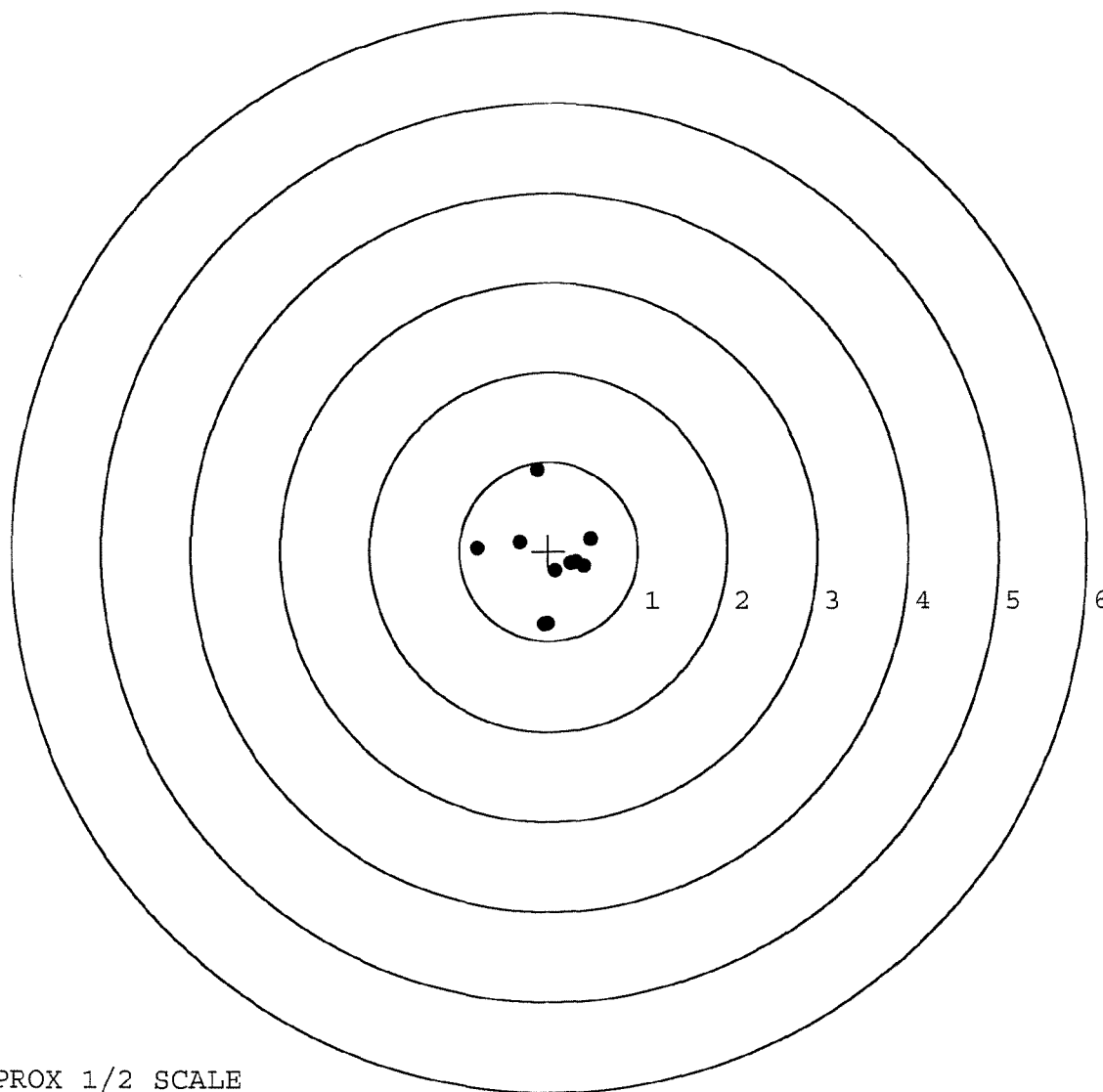


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605361. __0
TARGET NUMBER: 4
FILE DATE: 10/28/2006
FILE TIME: 08:41

X CENTROID: 0.019
Y CENTROID: -0.108
POA TO CENTROID: 0.109
HORZ SPREAD: 1.273
VERT SPREAD: 1.728
GROUP SPREAD: 1.729
MIN RADIUS: 0.127
MAX RADIUS: 1.026
MEAN RADIUS: 0.524
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.127	0.908
2:	-0.323	0.106
3:	-0.800	0.036
4:	-0.058	-0.820
5:	-0.015	-0.816
6:	0.075	-0.221
7:	0.252	-0.132
8:	0.311	-0.114
9:	0.473	0.141
10:	0.397	-0.166



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605361. 0

TARGET NUMBER: 5

FILE DATE: 10/28/2006

FILE TIME: 08:41

X CENTROID: -0.063

Y CENTROID: -0.241

POA TO CENTROID: 0.250

HORZ SPREAD: 1.406

VERT SPREAD: 3.447

GROUP SPREAD: 3.520

MIN RADIUS: 0.198

MAX RADIUS: 2.379

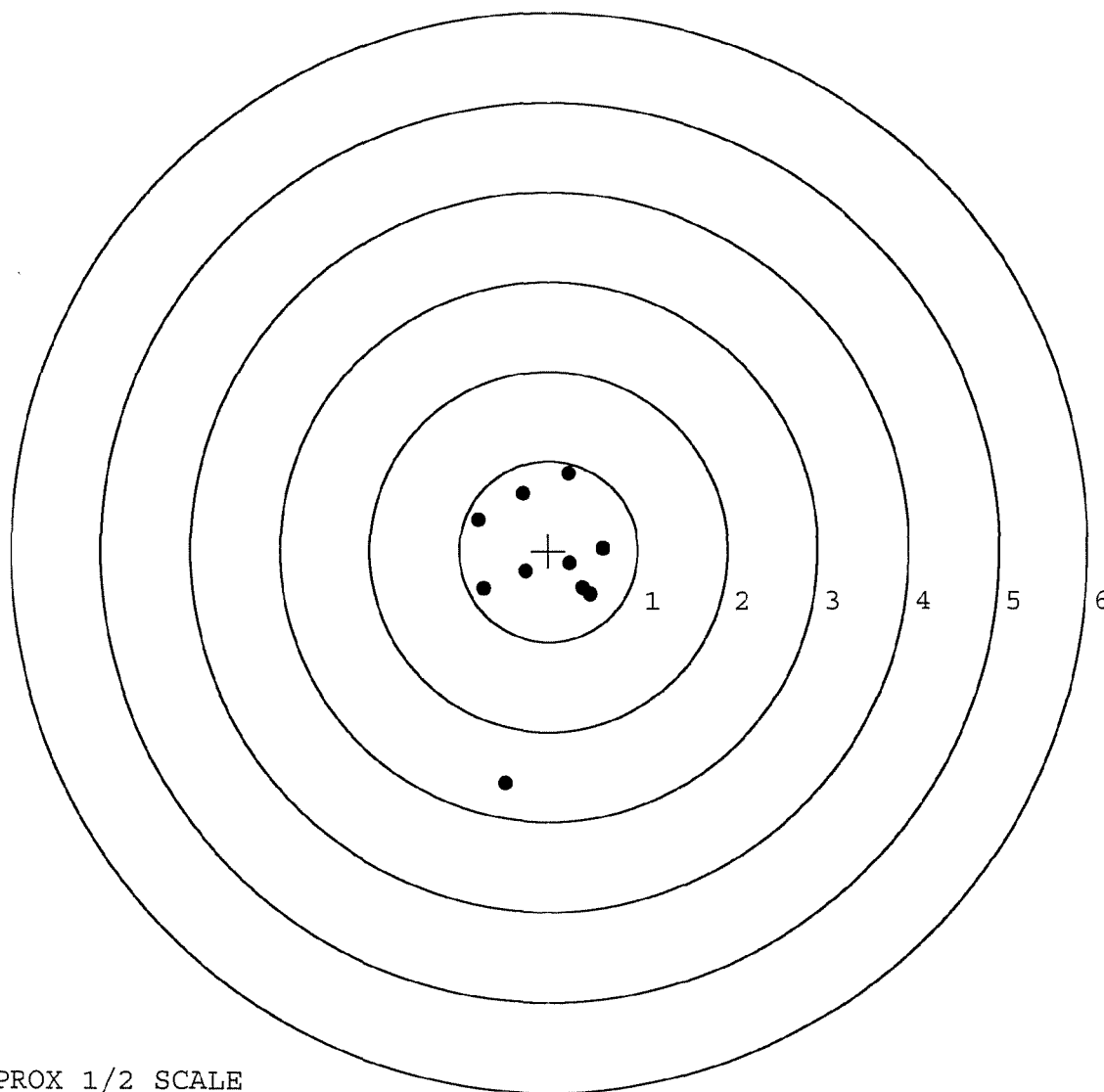
MEAN RADIUS: 0.834

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.225	0.864
2:	-0.293	0.631
3:	-0.793	0.339
4:	-0.723	-0.424
5:	-0.260	-0.231
6:	0.236	-0.142
7:	0.386	-0.409
8:	0.468	-0.484
9:	0.613	0.024
10:	-0.486	-2.583



TARGET APPROX 1/2 SCALE