

G-6591622

ORDER 25716

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

UPC



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

UPC



SERIAL NO.

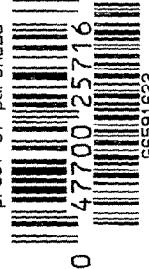


M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

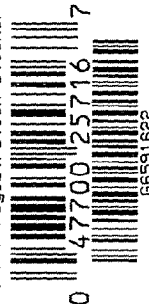
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



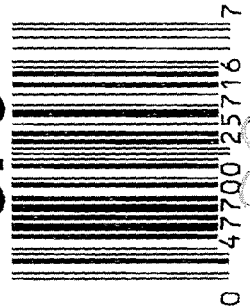
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6591622

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591622

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	MAGNA-FLUX	10-2-06	TRW
460	CHECK HEADSPACE	INSPECTED	10-2-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 5 3 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	<i>mm</i>
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	TRB
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		10-13-06	RLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

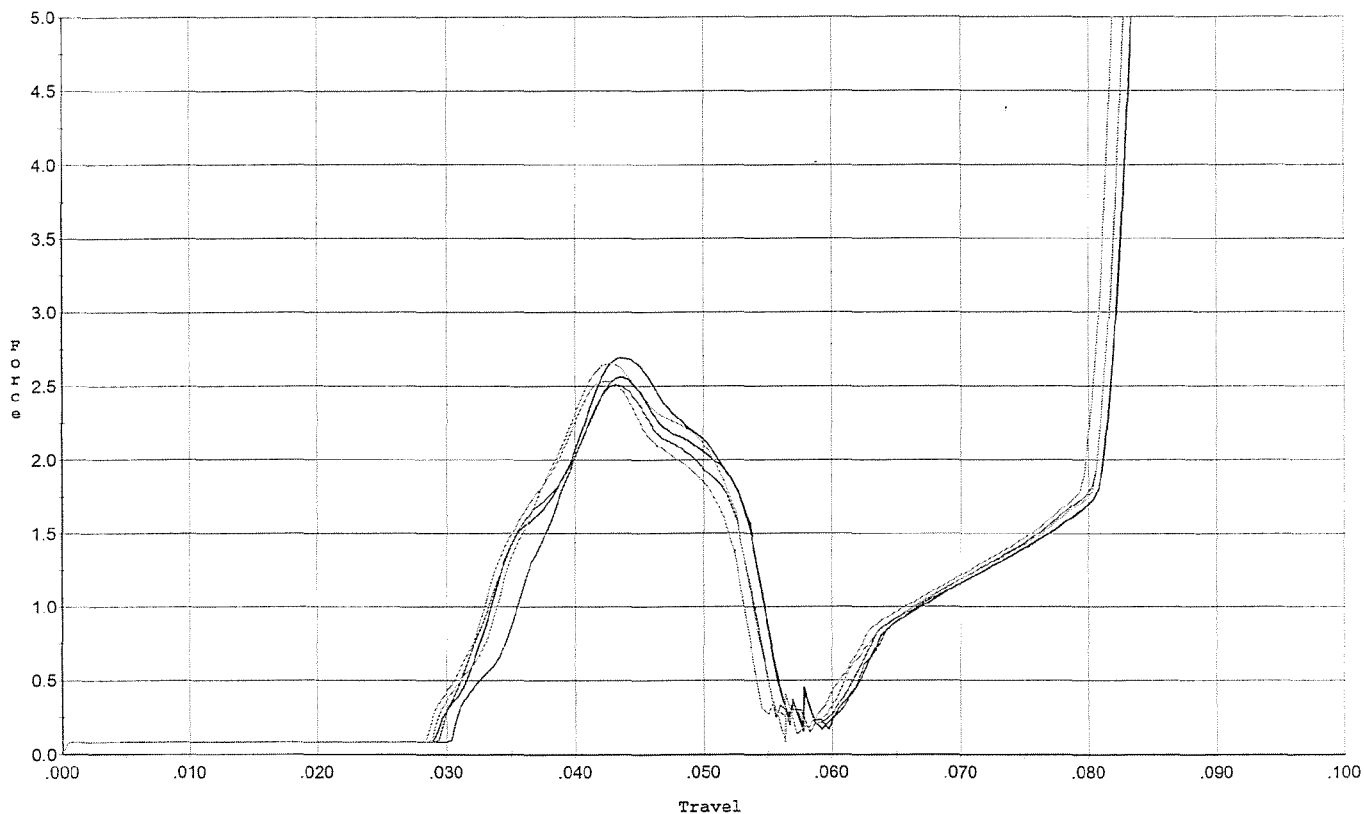
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.5</u> <u>8.0</u> <u>7.0</u>	11/13/06	nm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	11/13/06	nm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.025</u>	11/13/06	nm
	J) ASSEMBLE STOCK		11-19-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-15-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-13-06	BLG
	M) IRON SIGHT ALIGNMENT		10-13-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-13-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-27-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/29/06	W/R
670	FINAL INSPECTION A) HEADSPACE		11-15-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>249</u> <u>261</u> <u>256</u> <u>248</u> <u>255</u>	11/10/06	nm
	C) FUNCTION		11-15-06	L.P.D.
690	PACK		12-4-06	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

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

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



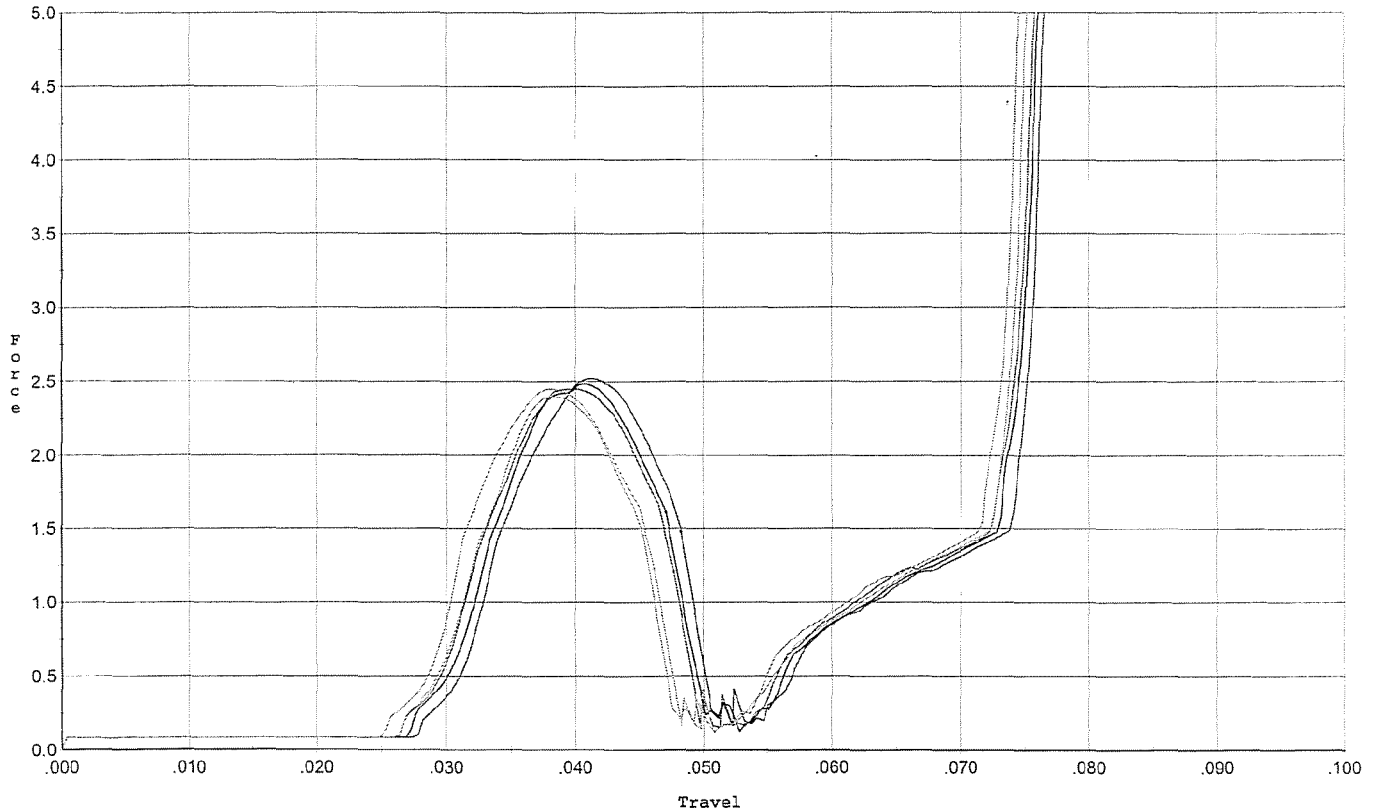
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.562	0.054	0.031	0.036	0.042		Set Trigger
2	2.693	0.054	0.029	0.035	0.046		Set Trigger
3	2.509	0.054	0.030	0.035	0.044		Set Trigger
4	2.655	0.052	0.029	0.035	0.045		Set Trigger
5	2.533	0.052	0.029	0.035	0.043		Set Trigger

AVG 2.59

Trigger Profile [lbs,inch]

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

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



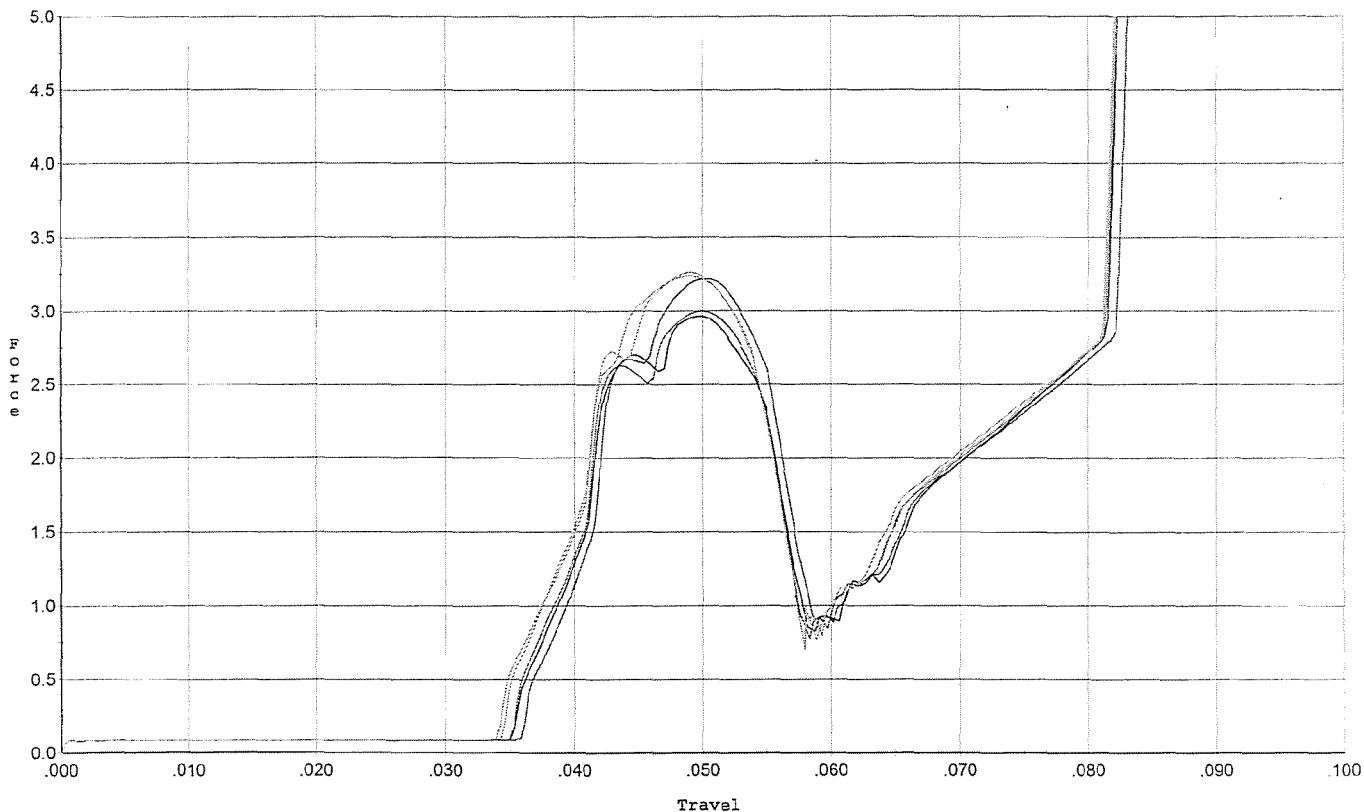
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.520	0.048	0.028	0.034	0.037		Set Trigger
2	2.486	0.047	0.027	0.034	0.036		Set Trigger
3	2.449	0.048	0.027	0.034	0.037		Set Trigger
4	2.399	0.045	0.027	0.035	0.033		Set Trigger
5	2.449	0.046	0.026	0.034	0.036		Set Trigger

AV6 2.46

Trigger Profile [lbs,inch]

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

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



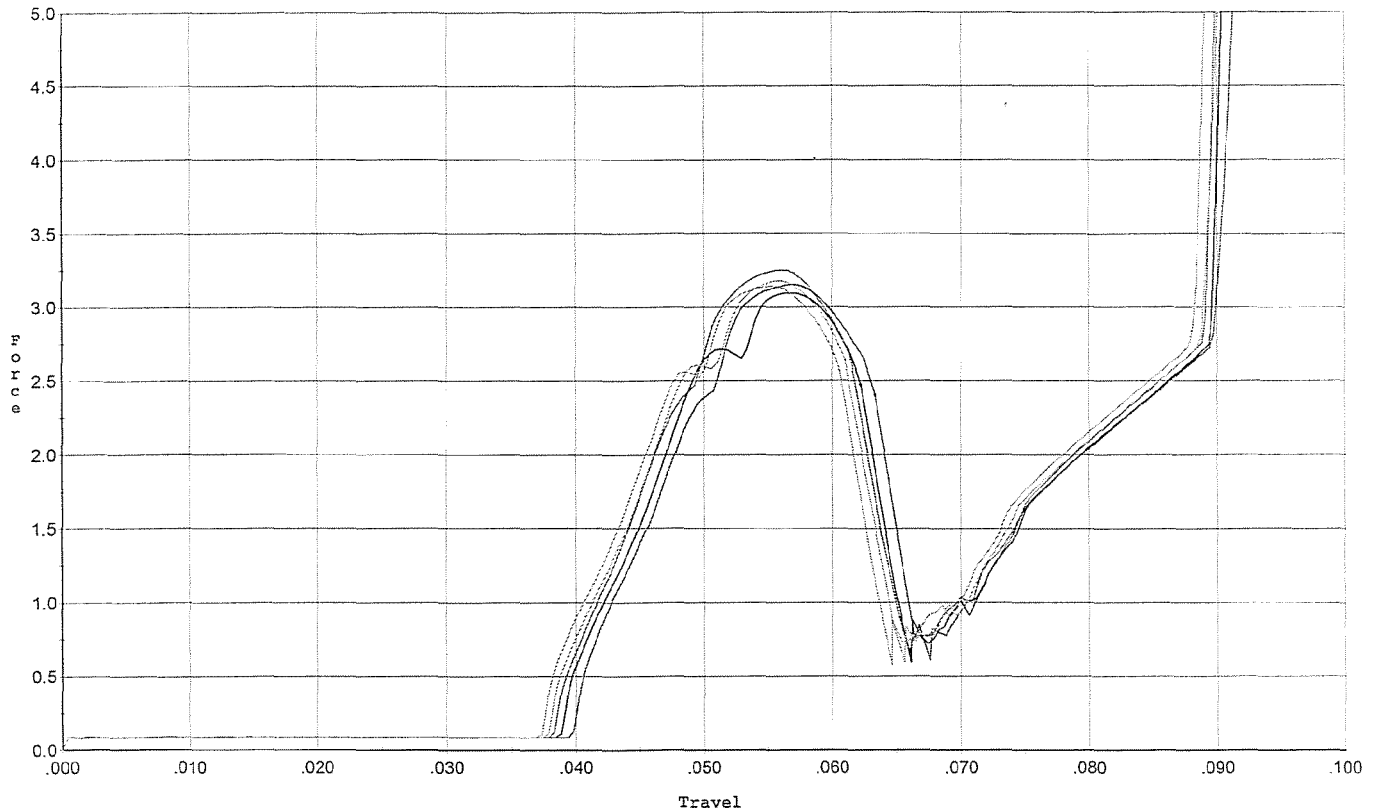
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.217	0.055	0.036	0.034	0.049		Set Trigger
2	2.964	0.055	0.035	0.033	0.047		Set Trigger
3	3.000	0.055	0.035	0.033	0.048		Set Trigger
4	3.264	0.055	0.035	0.033	0.052		Set Trigger
5	3.239	0.055	0.034	0.033	0.052		Set Trigger

AVG 3.13

Trigger Profile [lbs,inch]

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

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



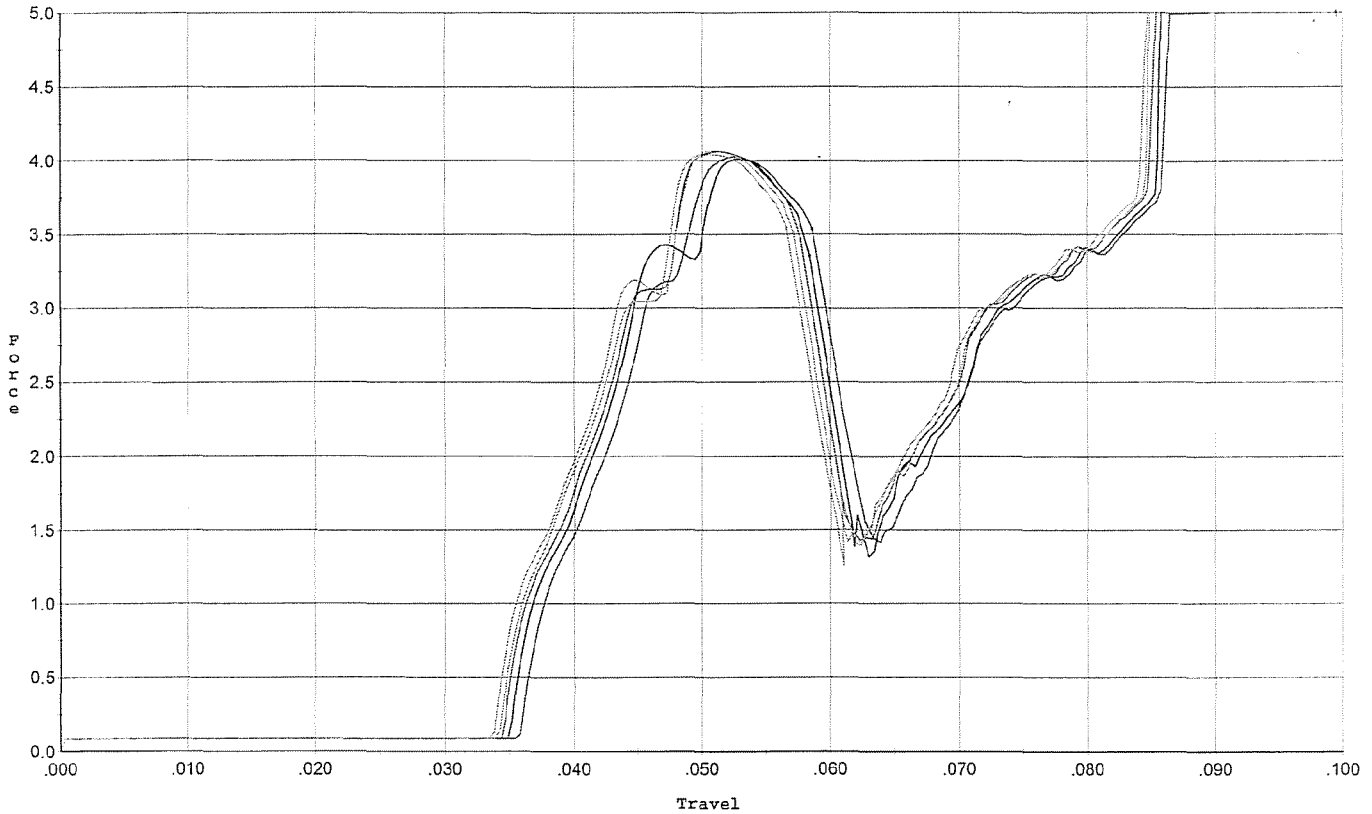
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.153	0.063	0.040	0.034	0.058		Set Trigger
2	3.095	0.062	0.039	0.034	0.057		Set Trigger
3	3.254	0.061	0.039	0.034	0.058		Set Trigger
4	3.180	0.061	0.038	0.035	0.057		Set Trigger
5	3.144	0.061	0.038	0.034	0.057		Set Trigger

Aug 316

Trigger Profile [lbs,inch]

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

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



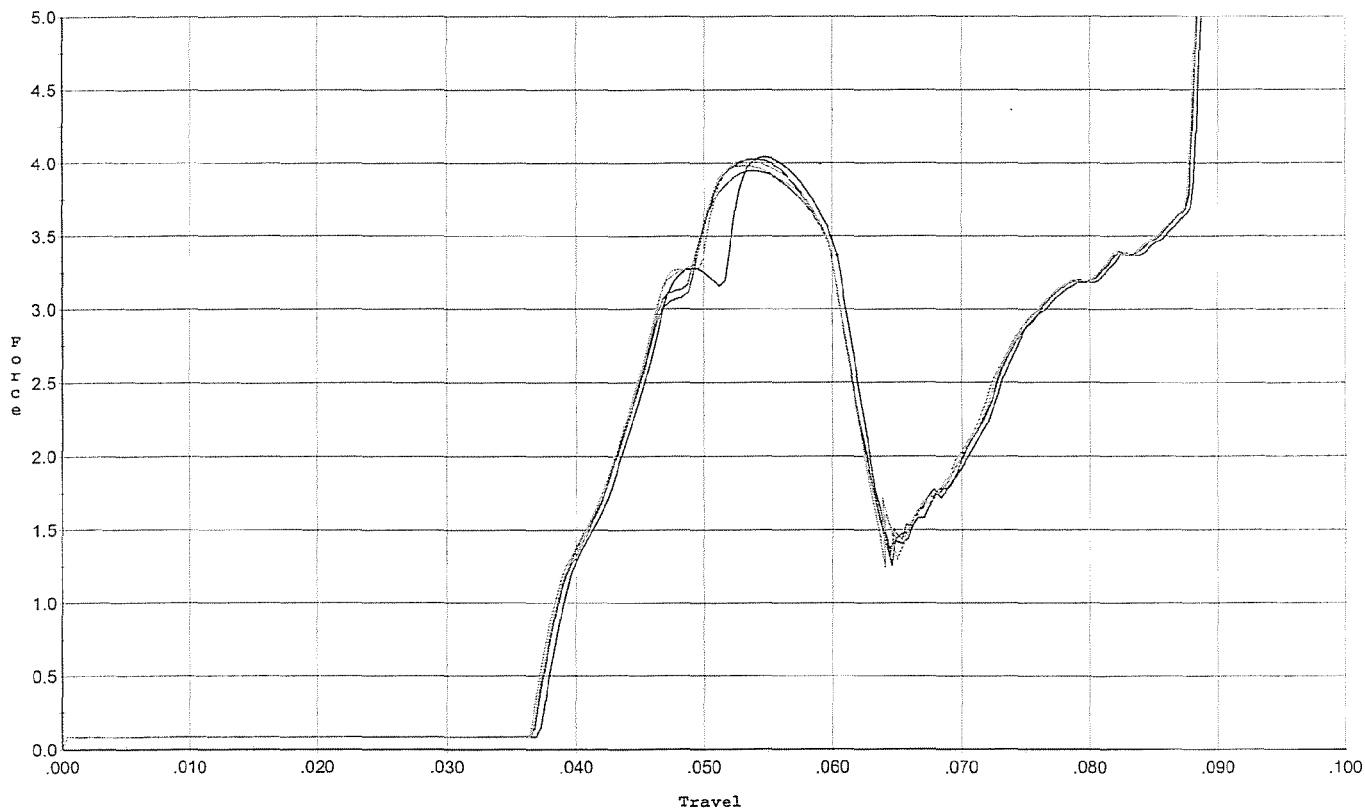
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.024	0.059	0.036	0.032	0.071		Set Trigger
2	4.013	0.058	0.035	0.032	0.072		Set Trigger
3	4.061	0.058	0.035	0.032	0.072		Set Trigger
4	4.068	0.057	0.034	0.032	0.072		Set Trigger
5	4.039	0.057	0.034	0.032	0.071		Set Trigger

AUG 4.04

Trigger Profile [lbs,inch]

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

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



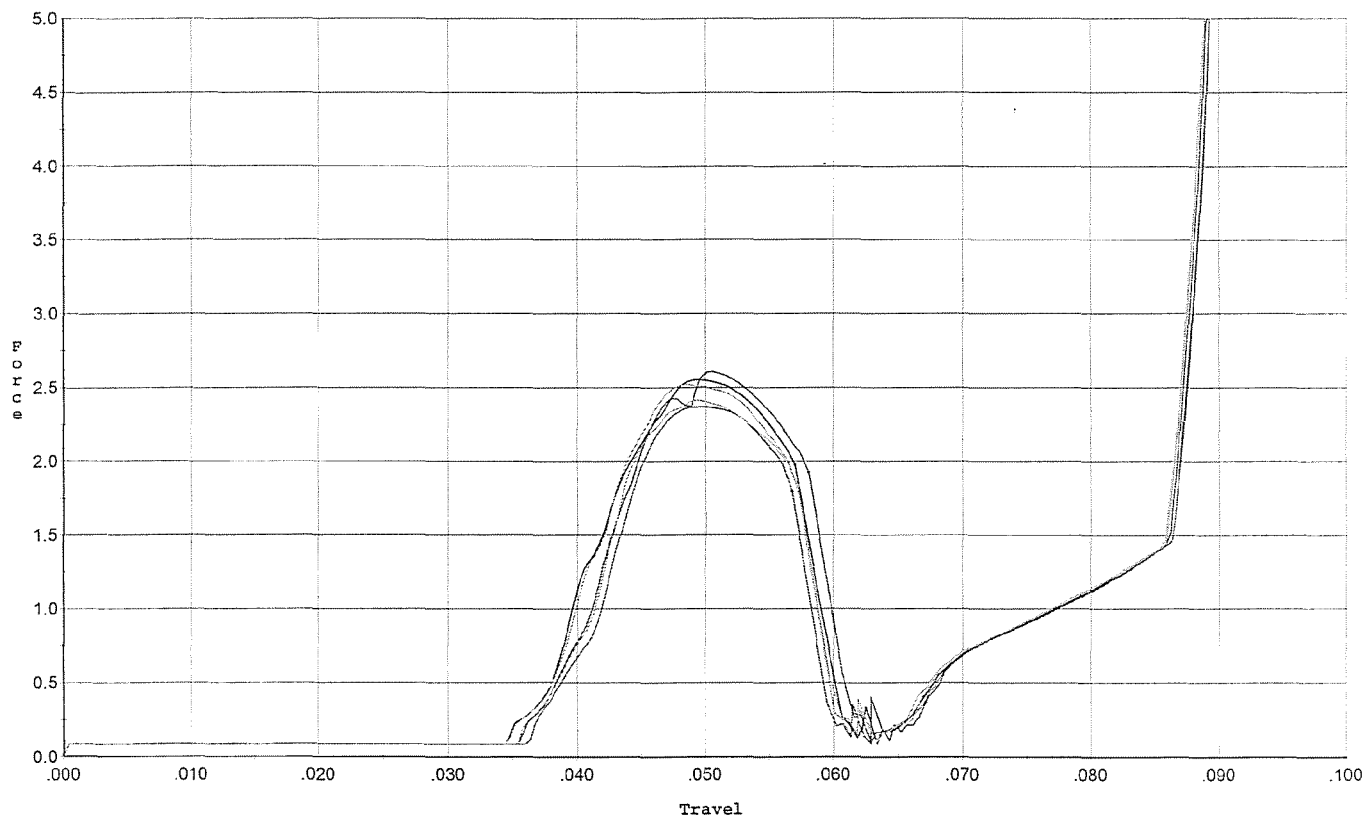
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.024	0.060	0.037	0.033	0.072		Set Trigger
2	4.039	0.060	0.037	0.033	0.071		Set Trigger
3	3.945	0.060	0.037	0.033	0.071		Set Trigger
4	4.018	0.060	0.037	0.033	0.072		Set Trigger
5	3.982	0.060	0.037	0.033	0.072		Set Trigger

AVG 4.00

Trigger Profile [lbs,inch]

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

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



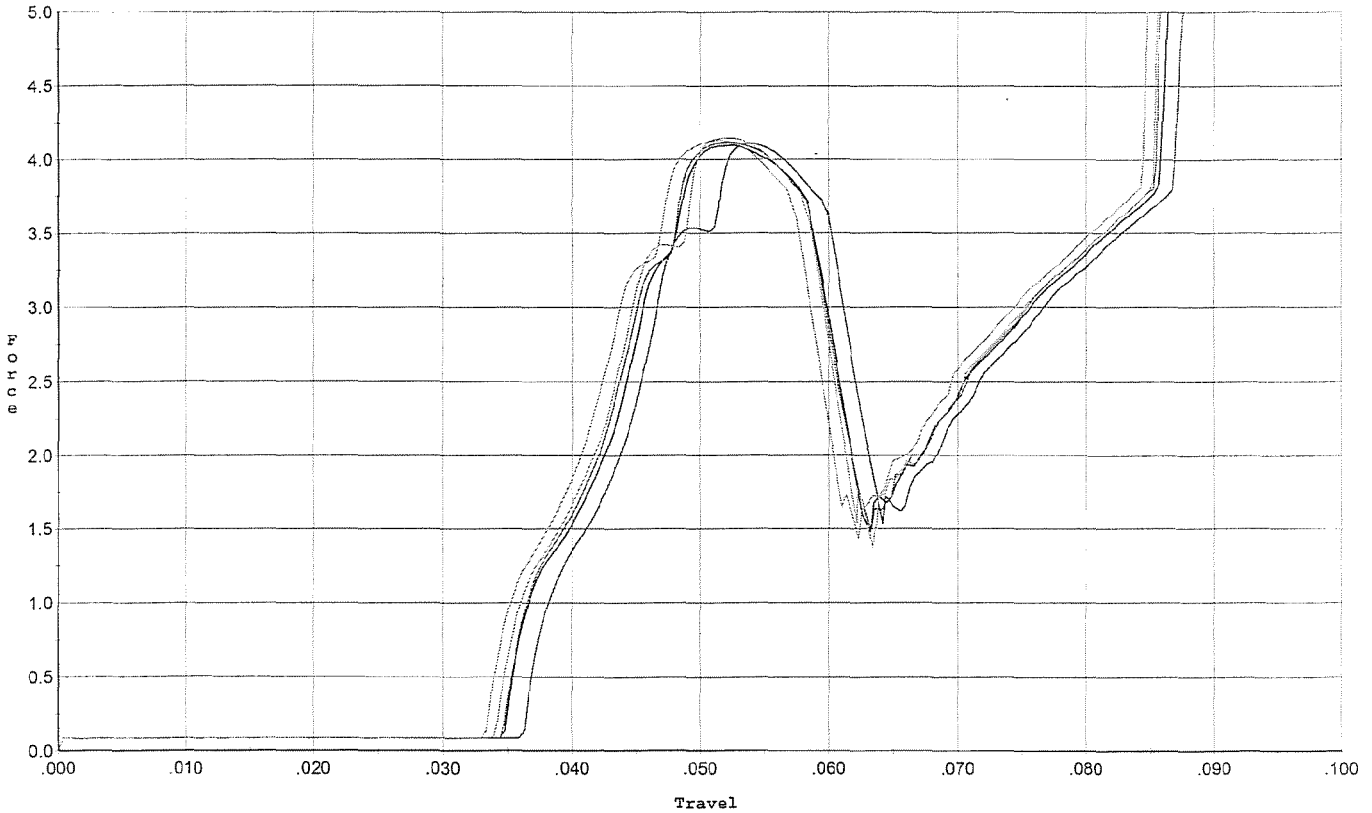
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.611	0.058	0.036	0.037	0.044		Set Trigger
2	2.552	0.057	0.035	0.038	0.043		Set Trigger
3	2.372	0.057	0.037	0.039	0.038		Set Trigger
4	2.416	0.057	0.036	0.038	0.041		Set Trigger
5	2.520	0.057	0.035	0.038	0.043		Set Trigger

AVG 2.49

Trigger Profile [lbs,inch]

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

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	4.112	0.060	0.036	0.032	0.074		Set Trigger
2	4.096	0.060	0.035	0.031	0.077		Set Trigger
3	4.119	0.058	0.035	0.031	0.075		Set Trigger
4	4.145	0.059	0.034	0.031	0.076		Set Trigger
5	4.133	0.058	0.034	0.031	0.076		Set Trigger

Avg 4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591622.___0
FILE DATE AND TIME: 10/28/2006 08:11

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.179
The Average Y Centroid of the Five Target Set:	0.120
The Average Point of Impact of the Five Target Set:	0.215
The Average Mean Radius of the Five Target Set:	0.705
The Distance from POA to Centroid Target #1:	0.152
The Distance from Centroid Target #2 to Centroid Target #1:	0.278
The Distance from Centroid Target #3 to Centroid Target #1:	0.118
The Distance from Centroid Target #4 to Centroid Target #1:	0.170
The Distance from Centroid Target #5 to Centroid Target #1:	0.131

SERIAL NUMBER: G6591622.___0

TARGET NUMBER: 1

FILE DATE: 10/28/2006

FILE TIME: 08:11

POINT#	X	Y
1:	0.116	0.897
2:	1.159	0.119
3:	0.385	0.123
4:	0.279	0.055
5:	0.079	0.141
6:	-0.127	0.252
7:	-0.080	0.069
8:	-0.275	-0.301
9:	-0.176	-0.193
10:	0.058	-0.614

X CENTROID: 0.142

Y CENTROID: 0.055

POA TO CENTROID: 0.152

HORZ SPREAD: 1.434

VERT SPREAD: 1.511

GROUP SPREAD: 1.494

MIN RADIUS: 0.107

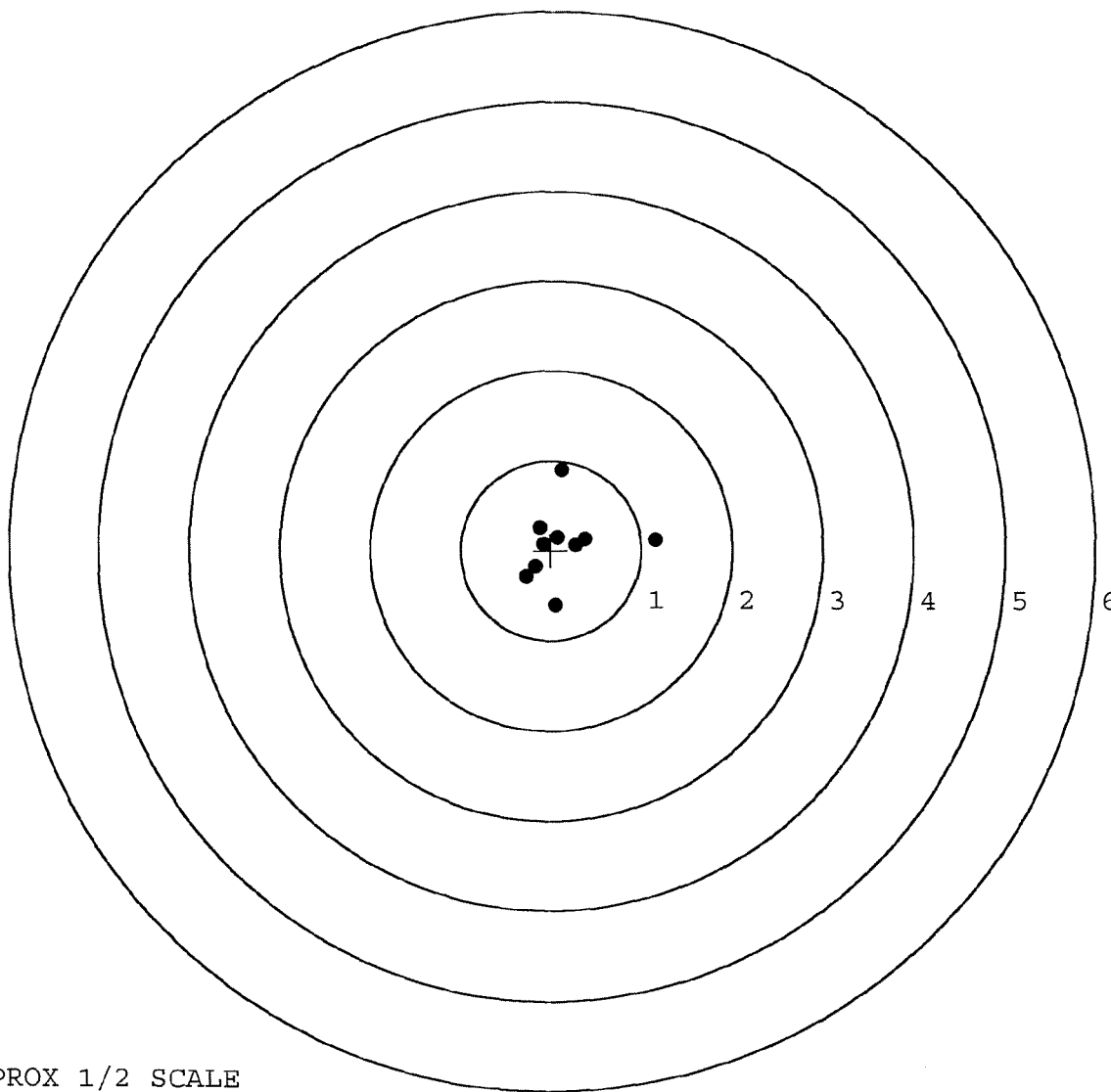
MAX RADIUS: 1.019

MEAN RADIUS: 0.454

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

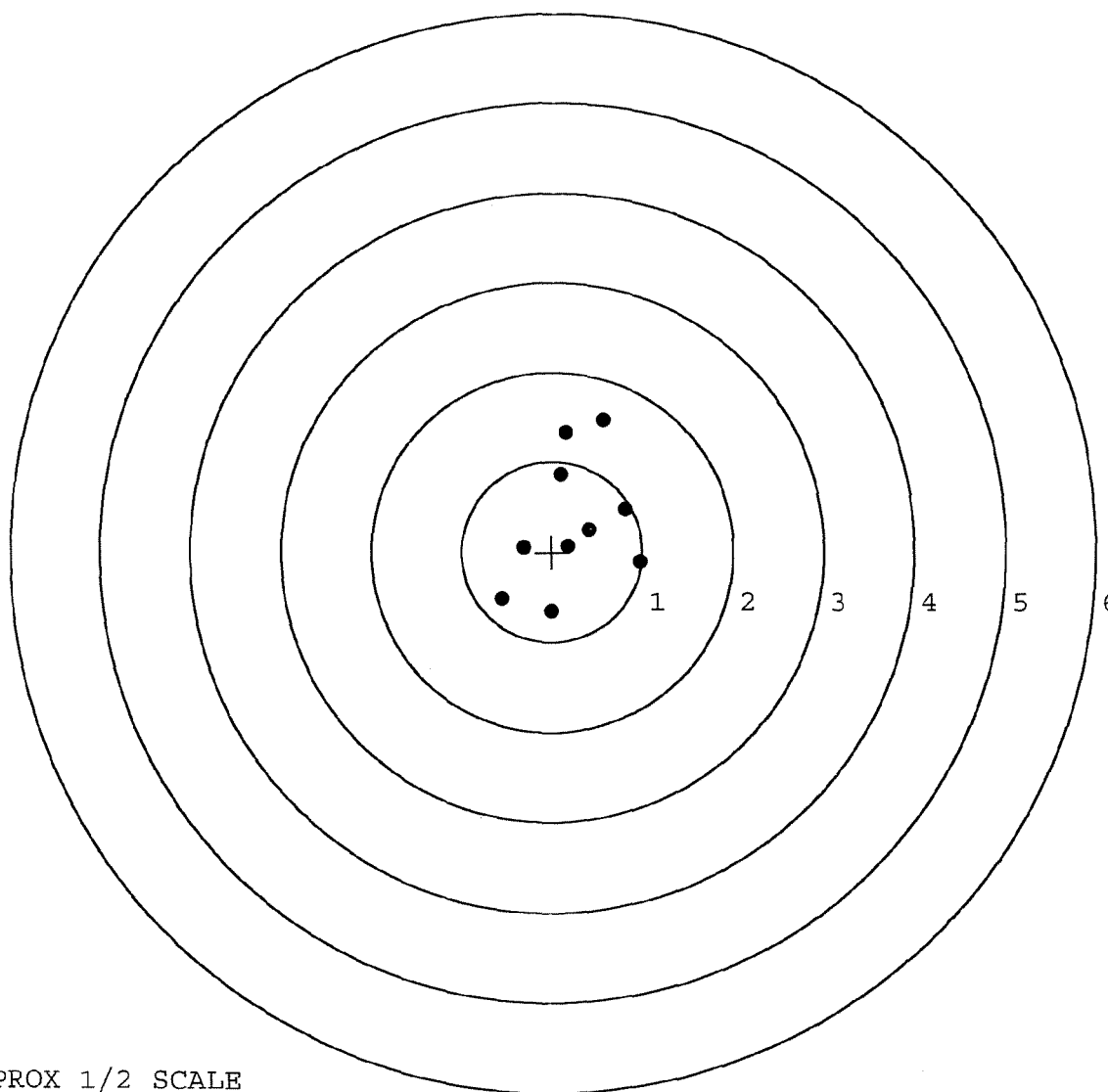


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591622. 0
TARGET NUMBER: 2
FILE DATE: 10/28/2006
FILE TIME: 08:11

X CENTROID: 0.233
Y CENTROID: 0.318
POA TO CENTROID: 0.394
HORZ SPREAD: 1.529
VERT SPREAD: 2.130
GROUP SPREAD: 2.277
MIN RADIUS: 0.190
MAX RADIUS: 1.194
MEAN RADIUS: 0.742
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.561	1.466
2:	0.152	1.321
3:	0.096	0.856
4:	0.810	0.469
5:	0.409	0.247
6:	0.182	0.064
7:	-0.307	0.048
8:	-0.552	-0.520
9:	0.002	-0.664
10:	0.977	-0.108



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591622. __0

TARGET NUMBER: 3

FILE DATE: 10/28/2006

FILE TIME: 08:11

POINT#	X	Y
1:	1.046	0.991
2:	1.415	0.767
3:	0.960	-0.072
4:	0.600	-0.292
5:	0.149	-0.145
6:	0.370	0.053
7:	-0.320	0.408
8:	-0.231	-0.047
9:	-0.834	-0.046
10:	-0.579	-0.827

X CENTROID: 0.258

Y CENTROID: 0.079

POA TO CENTROID: 0.269

HORZ SPREAD: 2.249

VERT SPREAD: 1.818

GROUP SPREAD: 2.553

MIN RADIUS: 0.115

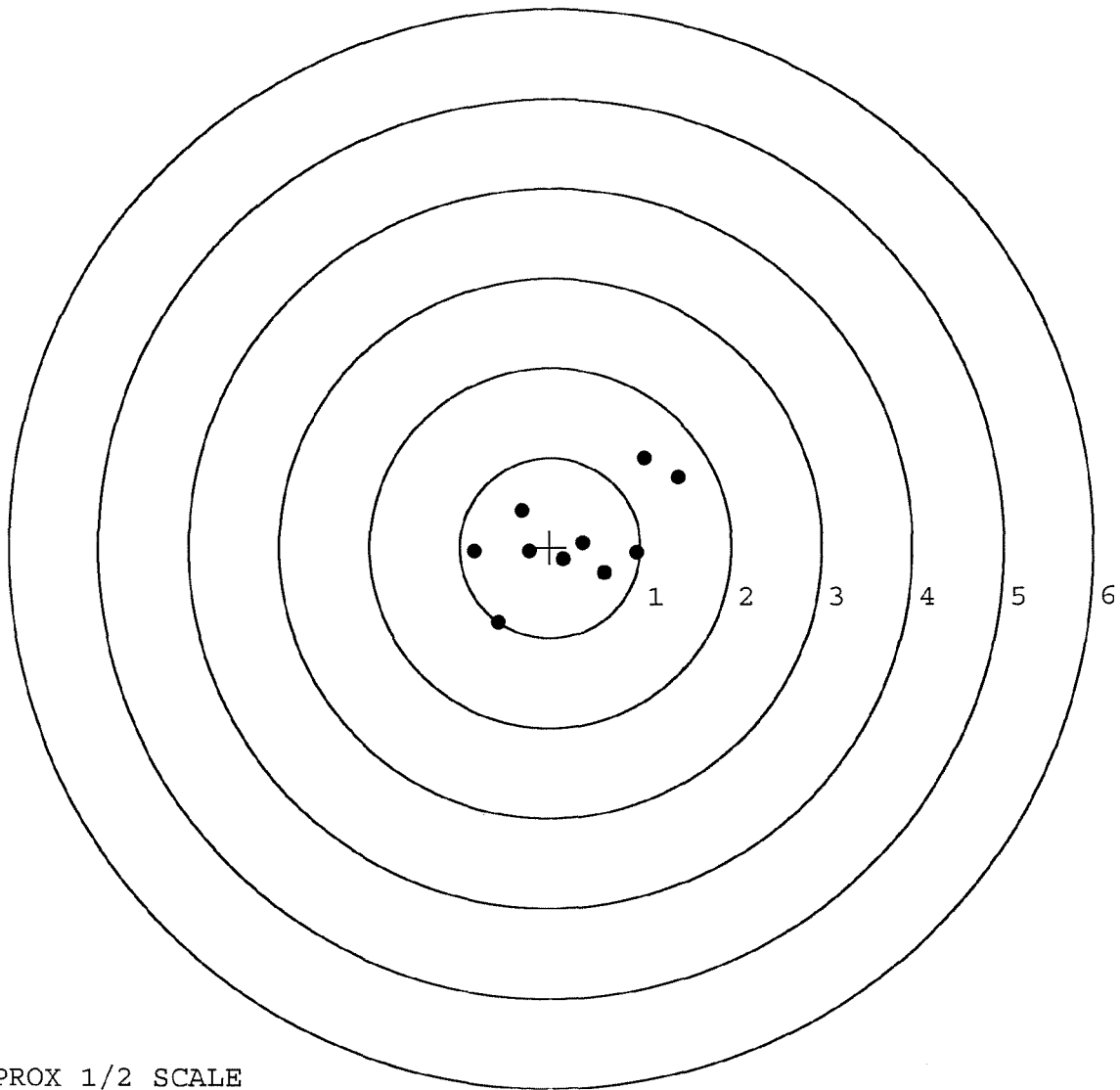
MAX RADIUS: 1.346

MEAN RADIUS: 0.764

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

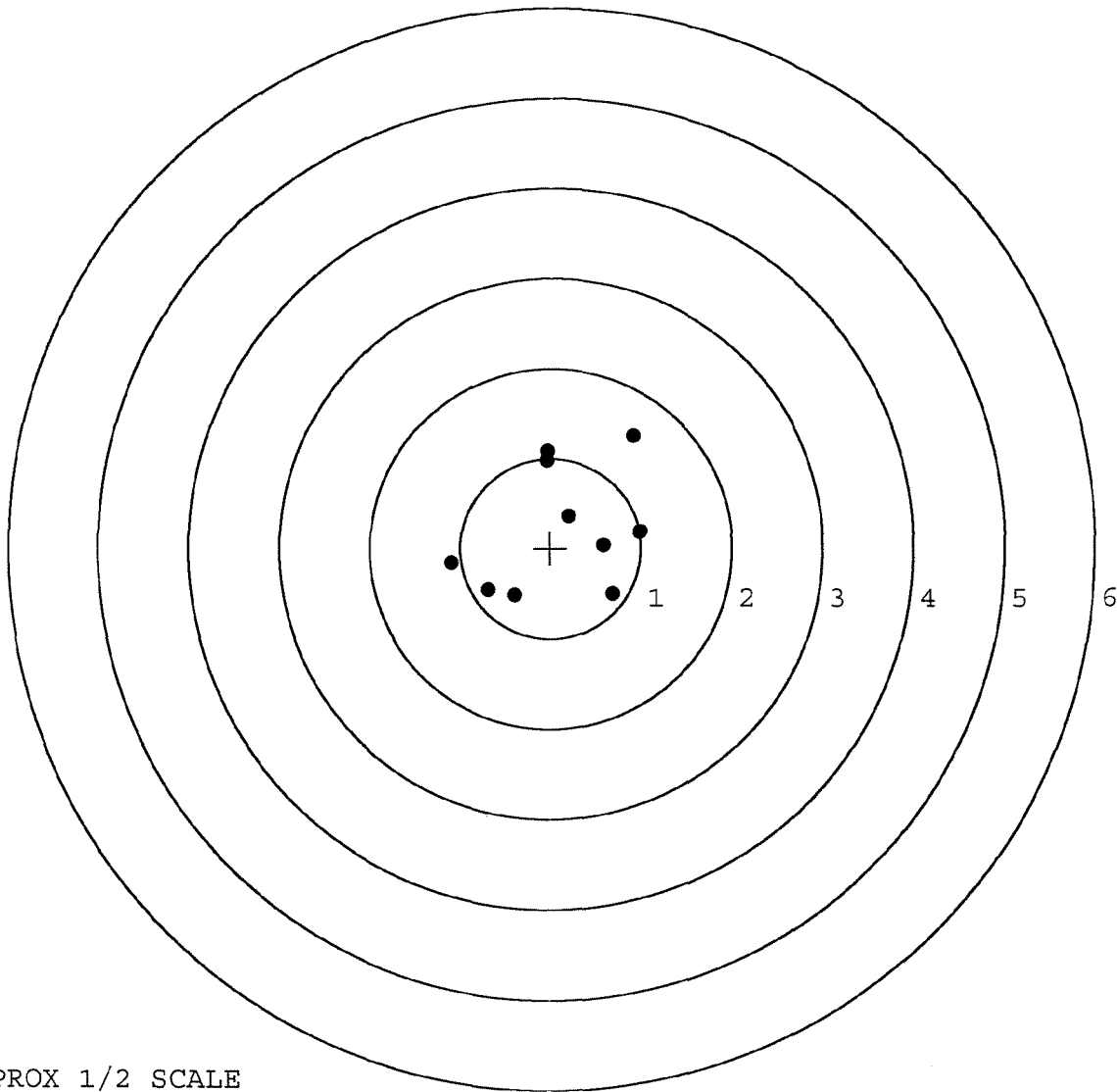


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591622. __0
TARGET NUMBER: 4
FILE DATE: 10/28/2006
FILE TIME: 08:11

X CENTROID: 0.112
Y CENTROID: 0.222
POA TO CENTROID: 0.249
HORZ SPREAD: 2.085
VERT SPREAD: 1.772
GROUP SPREAD: 2.463
MIN RADIUS: 0.161
MAX RADIUS: 1.304
MEAN RADIUS: 0.865
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.915	1.250
2:	-0.035	1.082
3:	-0.046	0.974
4:	0.202	0.355
5:	0.588	0.038
6:	0.988	0.185
7:	0.688	-0.507
8:	-0.394	-0.522
9:	-0.692	-0.463
10:	-1.097	-0.170



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591622. __0

TARGET NUMBER: 5

FILE DATE: 10/28/2006

FILE TIME: 08:11

POINT#	X	Y
1:	-0.222	1.053
2:	-0.015	0.518
3:	0.230	0.621
4:	0.384	0.441
5:	0.300	-0.197
6:	-0.200	-0.183
7:	-0.498	-0.558
8:	0.229	-0.699
9:	0.650	-0.507
10:	0.627	-1.248

X CENTROID: 0.148

Y CENTROID: -0.076

POA TO CENTROID: 0.167

HORZ SPREAD: 1.148

VERT SPREAD: 2.301

GROUP SPREAD: 2.453

MIN RADIUS: 0.194

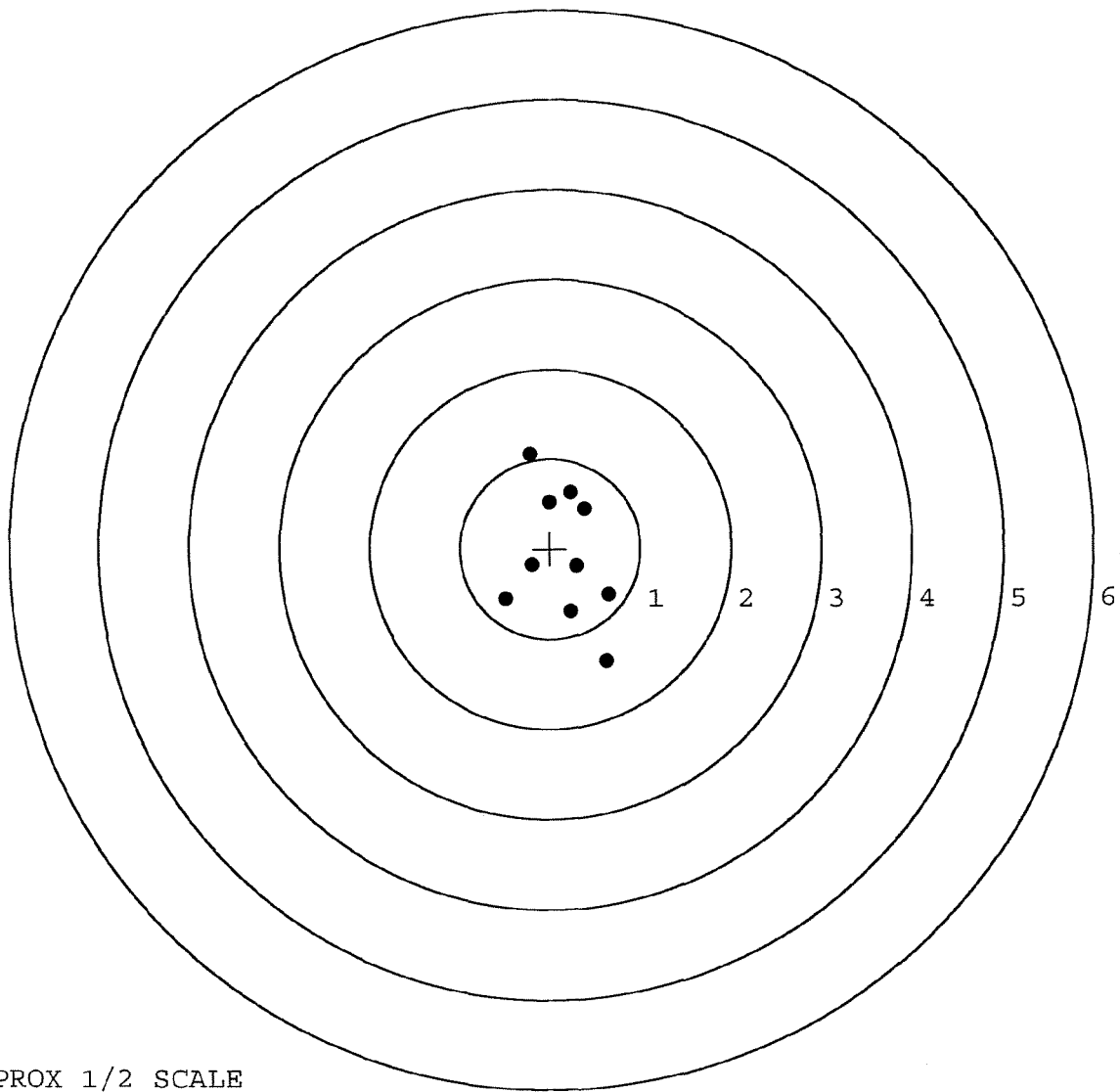
MAX RADIUS: 1.266

MEAN RADIUS: 0.699

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE