

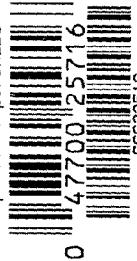
G6623516

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



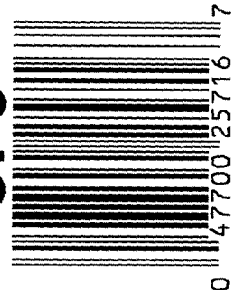
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6623516

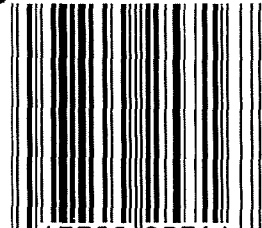
UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS'

UPC

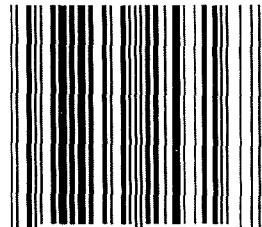


0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS'

UPC



0 47700 25716 7

SERIAL NO.



66623516

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6623516

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		11-28-06	BLG
420	ASSEMBLE ACTION		11-28-06	BLG
430	ASSEMBLE TO STOCK		11-30-06	RF
440	PROOF	MAGNA-FLUX INSPECTED	11-30-06 TRW	TRW
460	CHECK HEADSPACE	DEC 01 2006	11-30-06	TRW
470	DIS-ASSEMBLE ACTION		11-30-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	12-01-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-01-06	CW
510	DRILL AND TAP SIGHT HOLES		11-30-06	SP
520	GOFF BLAST BBL / REC		12/1/06	MS
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/12/06	TS
560	RE-ASSEMBLE ACTION		12-12-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-12-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-12-06	SD
	D) OIL FIRING PIN ASSEMBLY		12-15-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-20-06	MM

F004 REV 5/2006

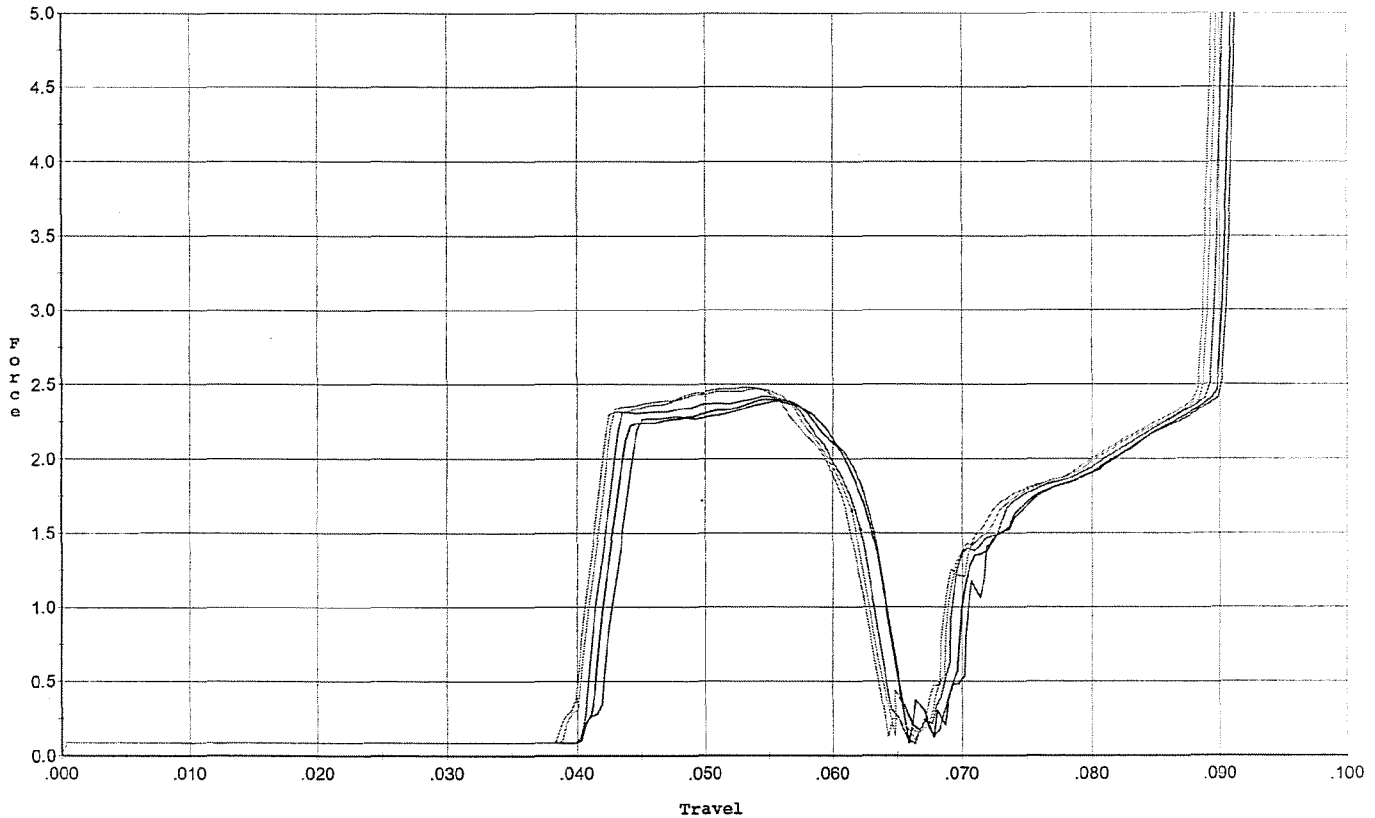
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>60</u> <u>5.5</u> <u>5.5</u>	12/19/06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	12/19/06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		12/20/06	nom
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.025</u>	12/19/06	DA
	J) ASSEMBLE STOCK		12-15-06	RT
	K) ASSEMBLE SWIVEL STUDS		12/20/06	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/20/06	nom
	M) IRON SIGHT ALIGNMENT		12/20/06	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/20/06	nom
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12/15/06	nom
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12/15/06	MAJ
670	FINAL INSPECTION A) HEADSPACE		12/20/06	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>253</u> <u>254</u> <u>242</u> <u>235</u> <u>237</u>	12/19/06	DA
	C) FUNCTION		12/20/06	nom
690	PACK		2907	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



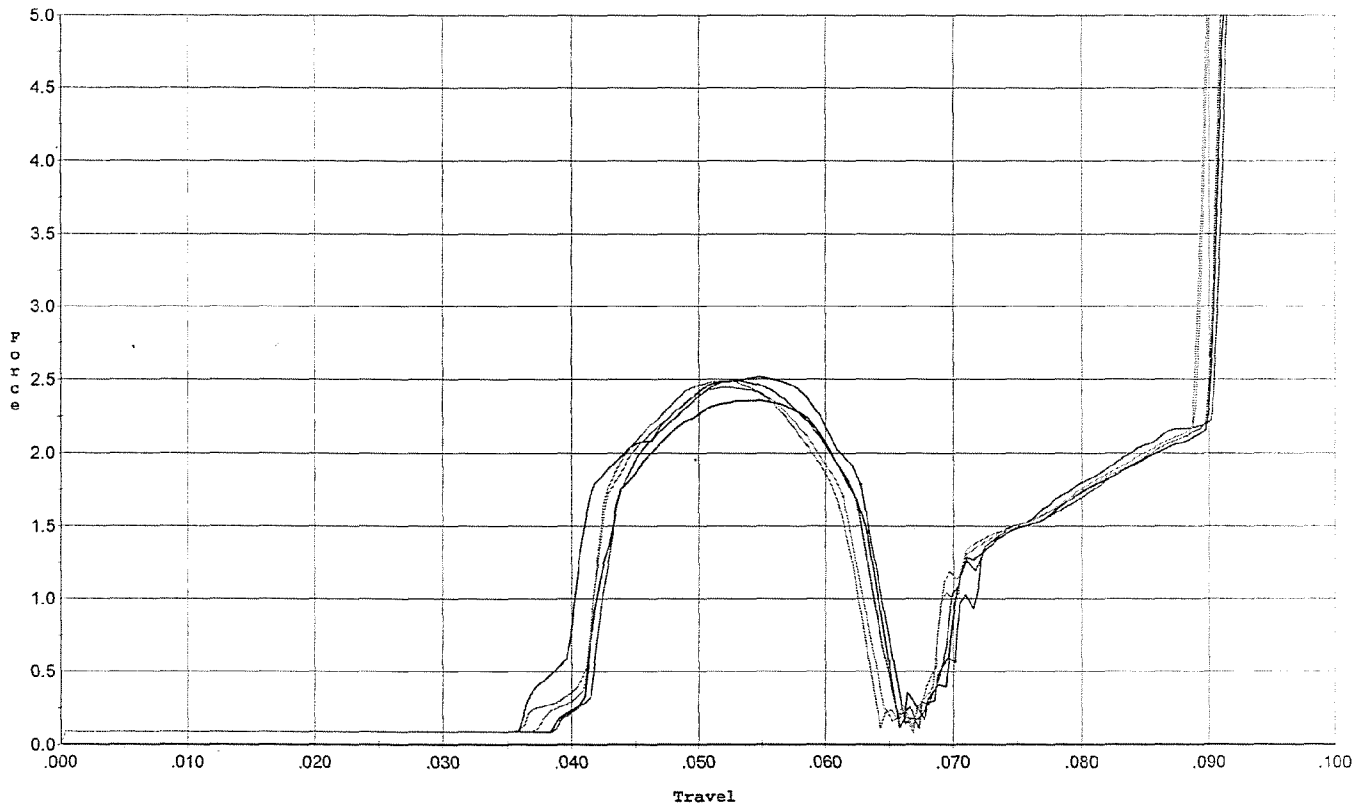
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.385	0.063	0.041	0.035	0.049		Set Trigger
2	2.399	0.063	0.041	0.035	0.051		Set Trigger
3	2.417	0.062	0.041	0.035	0.050		Set Trigger
4	2.469	0.061	0.039	0.035	0.051		Set Trigger
5	2.478	0.062	0.039	0.035	0.052		Set Trigger

243 Avg

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



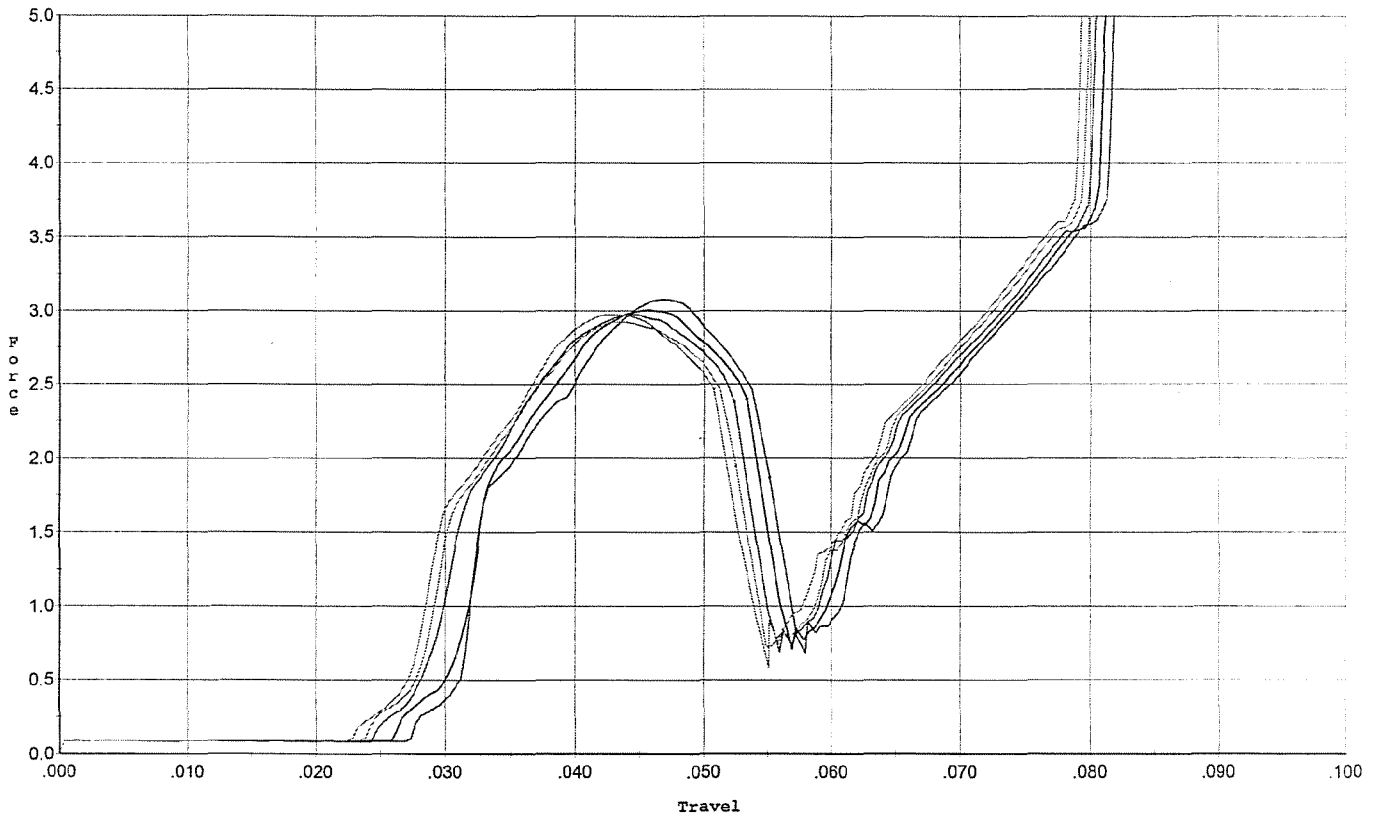
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.515	0.063	0.036	0.035	0.055		Set Trigger
2	2.357	0.063	0.039	0.035	0.049		Set Trigger
3	2.495	0.062	0.039	0.035	0.049		Set Trigger
4	2.447	0.061	0.038	0.035	0.048		Set Trigger
5	2.491	0.062	0.037	0.035	0.049		Set Trigger

246 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



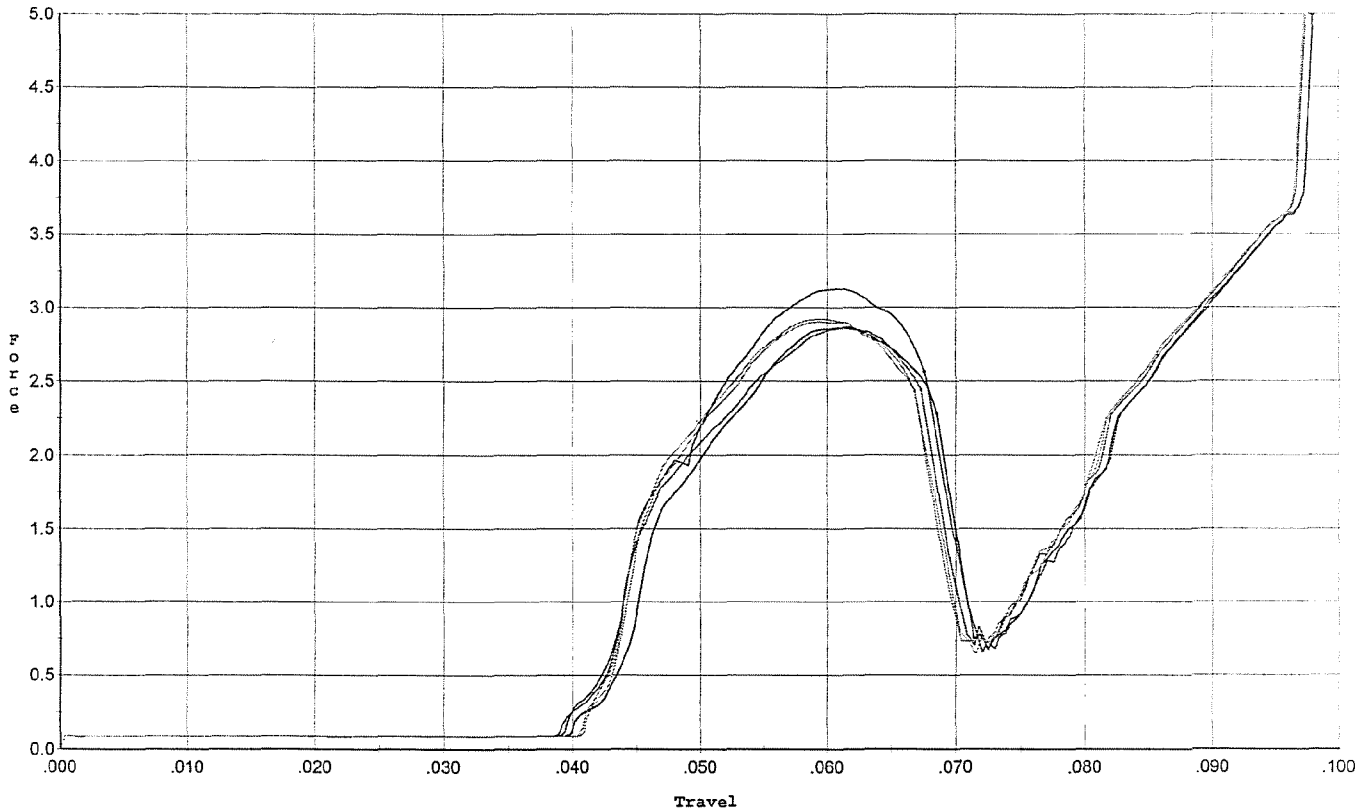
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.080	0.055	0.028	0.032	0.063		Set Trigger
2	3.005	0.053	0.026	0.032	0.061		Set Trigger
3	2.975	0.052	0.025	0.032	0.062		Set Trigger
4	2.925	0.053	0.024	0.032	0.062		Set Trigger
5	2.974	0.051	0.023	0.032	0.060		Set Trigger

2.99 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



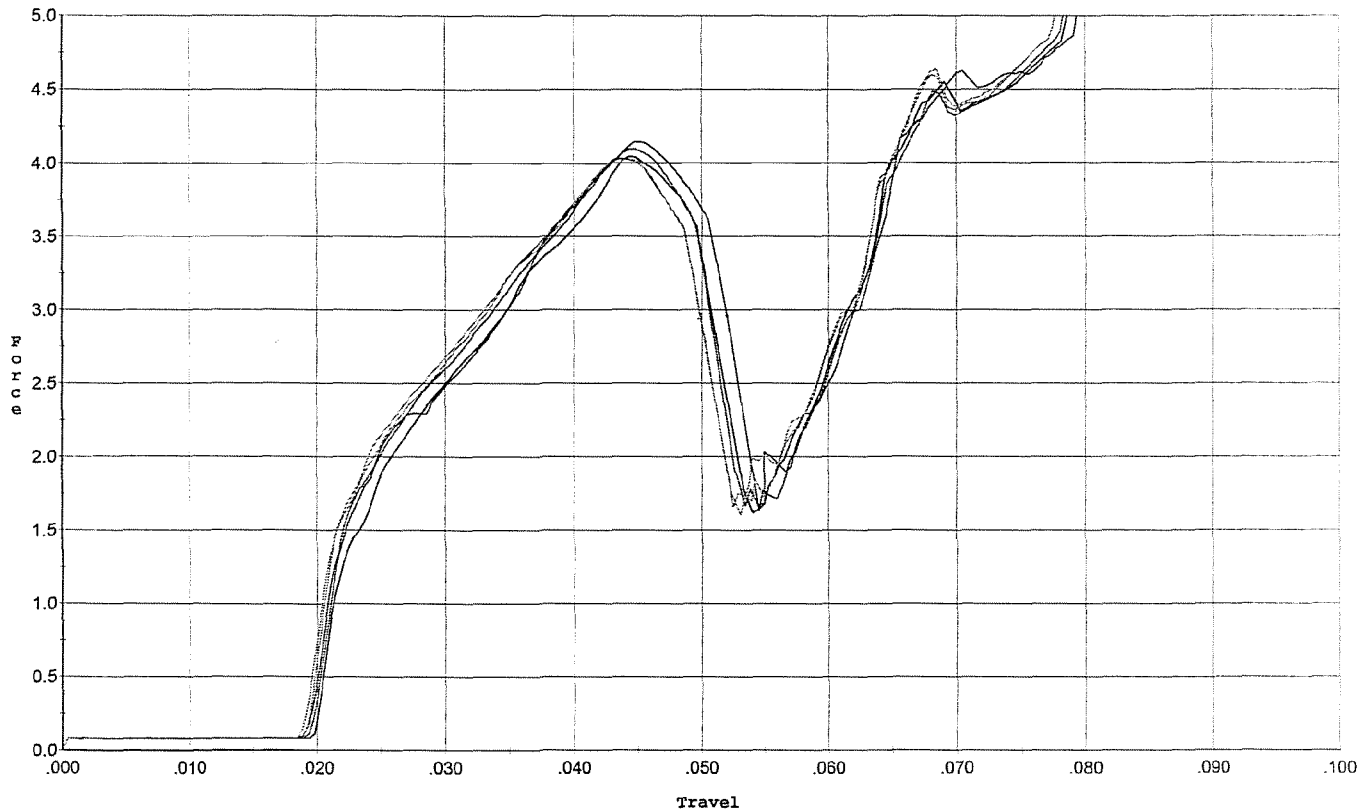
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.129	0.068	0.040	0.036	0.068		Set Trigger
2	2.861	0.069	0.040	0.036	0.063		Set Trigger
3	2.869	0.067	0.039	0.036	0.063		Set Trigger
4	2.903	0.068	0.041	0.036	0.064		Set Trigger
5	2.920	0.067	0.041	0.036	0.063		Set Trigger

2.94 Aug.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



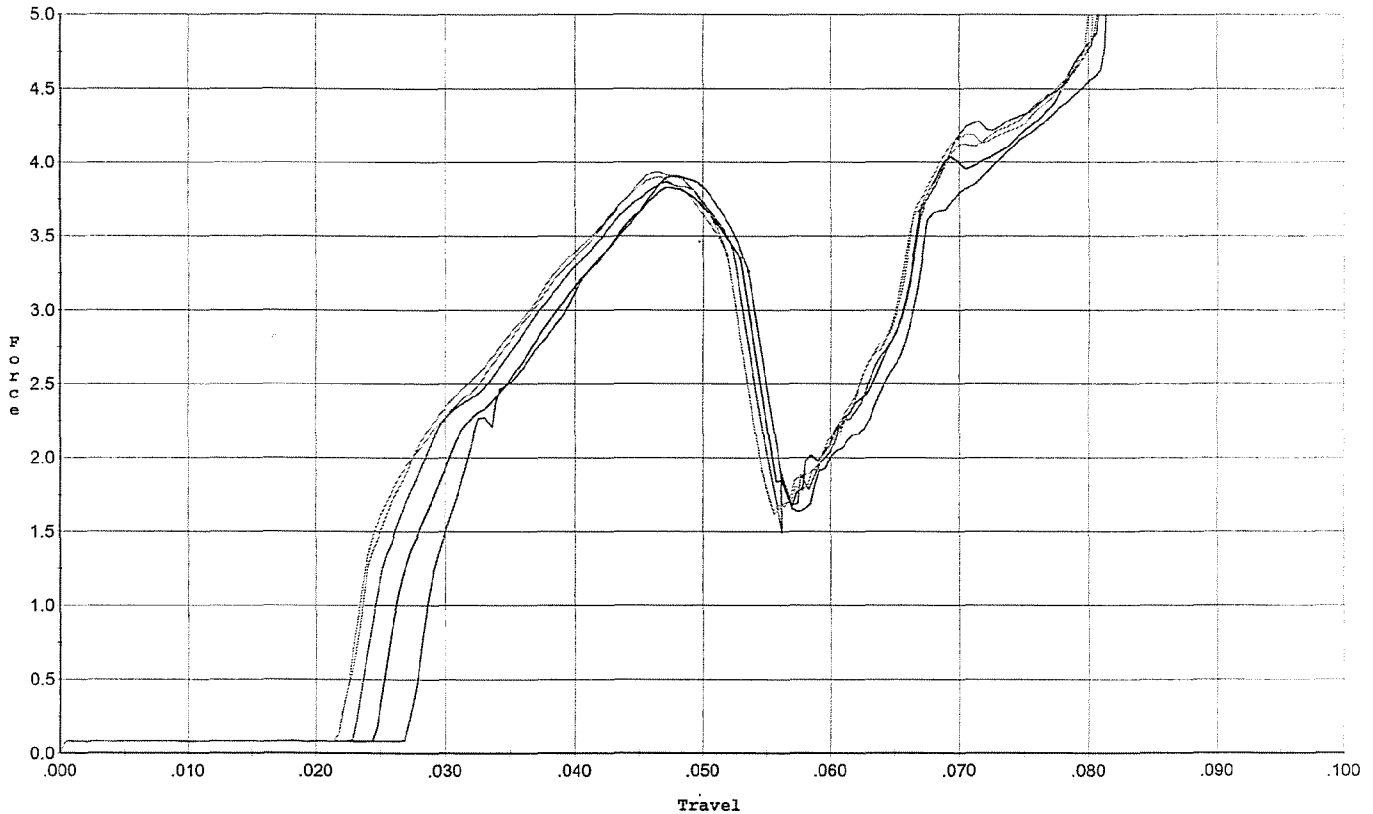
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.146	0.052	0.019	0.029	0.097		Set Trigger
2	4.045	0.050	0.020	0.030	0.087		Set Trigger
3	4.097	0.050	0.020	0.029	0.090		Set Trigger
4	4.034	0.050	0.019	0.029	0.092		Set Trigger
5	4.027	0.050	0.019	0.029	0.091		Set Trigger

4.07 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



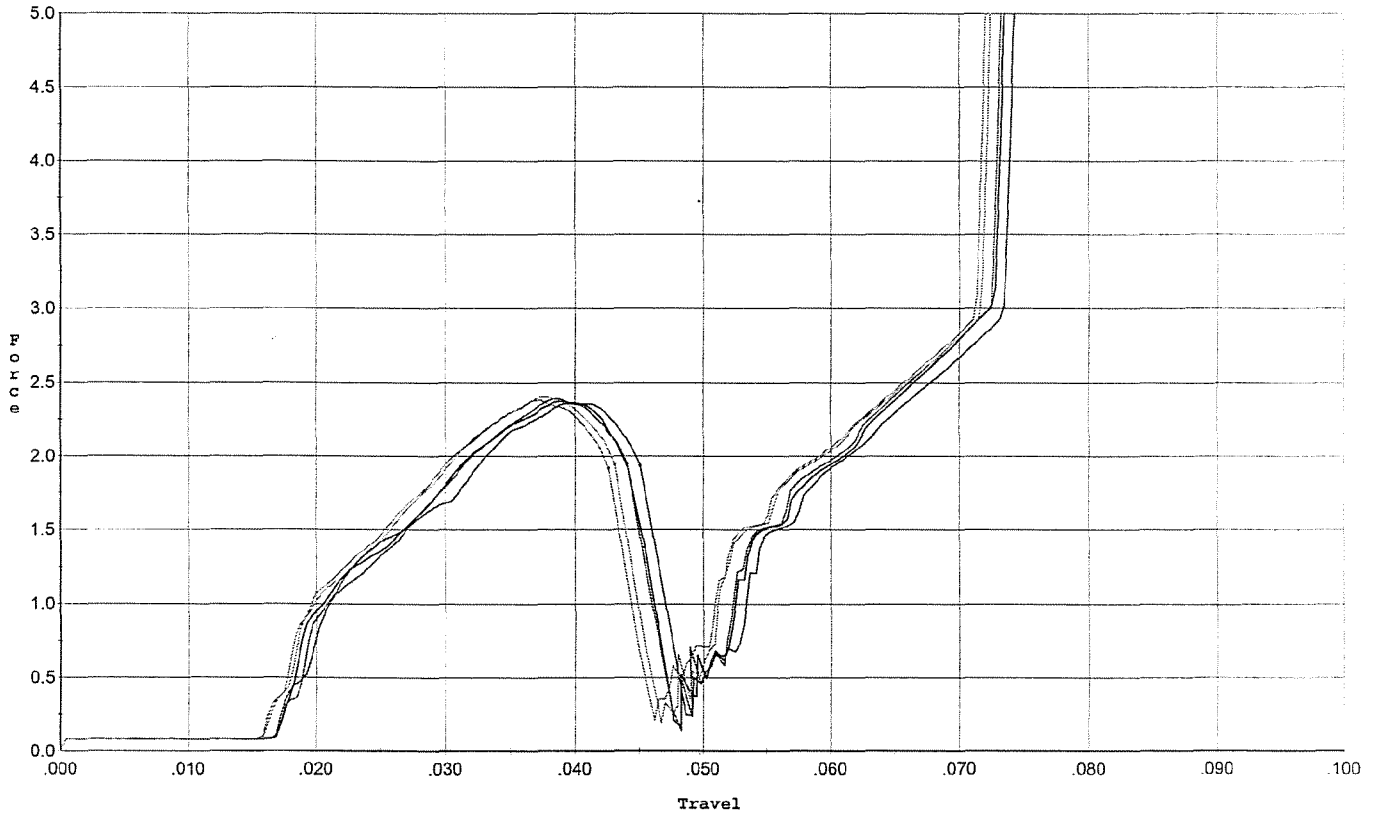
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.907	0.054	0.027	0.030	0.080		Set Trigger
2	3.829	0.053	0.025	0.030	0.082		Set Trigger
3	3.866	0.052	0.023	0.030	0.086		Set Trigger
4	3.903	0.052	0.022	0.030	0.087		Set Trigger
5	3.936	0.052	0.022	0.030	0.088		Set Trigger

389 Aug.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

Model: M/24
 Serial No: Form #F005
 Trigger: Final Test & To Reset 2.5 lbs.



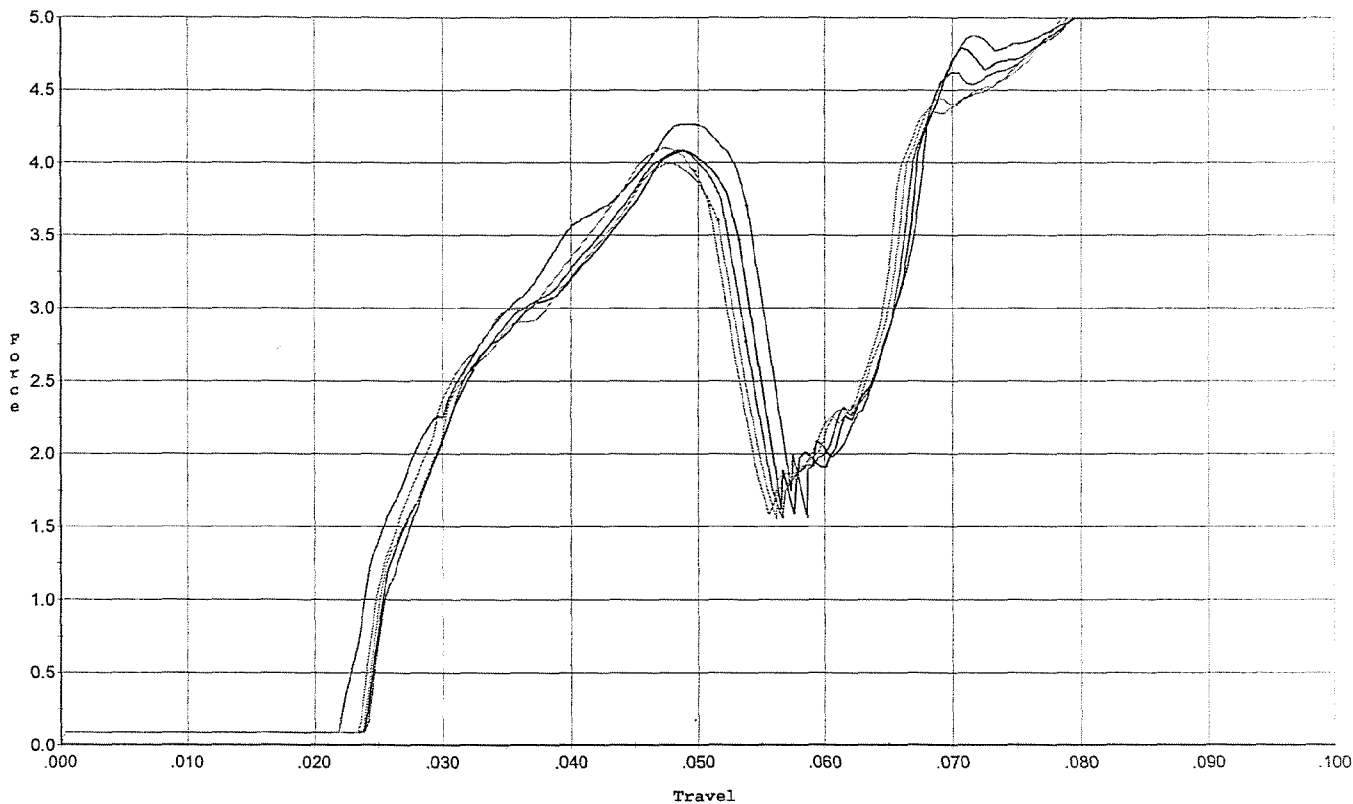
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.364	0.045	0.017	0.033	0.049		Set Trigger
2	2.374	0.045	0.017	0.032	0.049		Set Trigger
3	2.391	0.044	0.017	0.033	0.047		Set Trigger
4	2.405	0.043	0.016	0.033	0.047		Set Trigger
5	2.384	0.043	0.016	0.033	0.047		Set Trigger

2.38 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

Model: M/24
 Serial No: Form #F005
 Trigger: Reset To 4.0 lbs. For Target & Accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.266	0.054	0.022	0.028	0.099		Set Trigger
2	4.082	0.053	0.024	0.029	0.089		Set Trigger
3	4.082	0.054	0.024	0.029	0.089		Set Trigger
4	3.998	0.052	0.024	0.029	0.083		Set Trigger
5	4.103	0.051	0.024	0.029	0.084		Set Trigger

4.11 Avg.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623516.___0

FILE DATE AND TIME: 12/16/2006 06:22

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

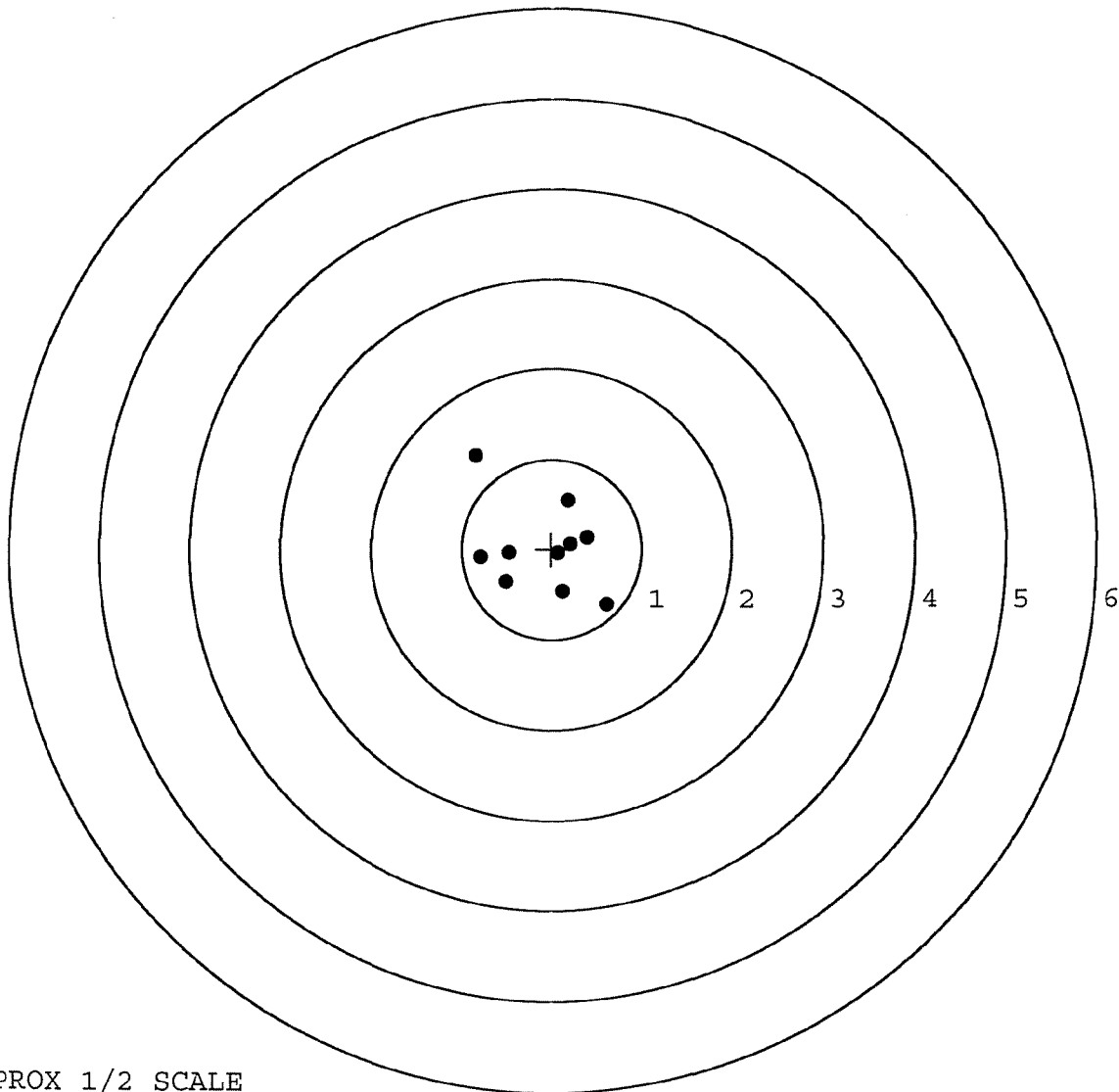
The Average X Centroid of the Five Target Set:	-0.084
The Average Y Centroid of the Five Target Set:	0.009
The Average Point of Impact of the Five Target Set:	0.084
The Average Mean Radius of the Five Target Set:	0.549
The Distance from POA to Centroid Target #1:	0.105
The Distance from Centroid Target #2 to Centroid Target #1:	0.087
The Distance from Centroid Target #3 to Centroid Target #1:	0.063
The Distance from Centroid Target #4 to Centroid Target #1:	0.156
The Distance from Centroid Target #5 to Centroid Target #1:	0.183

BARBER - M24 0140496

SERIAL NUMBER: G6623516. __0
 TARGET NUMBER: 1
 FILE DATE: 12/16/2006
 FILE TIME: 06:22

POINT#	X	Y
1:	-0.848	1.046
2:	0.612	-0.618
3:	0.123	-0.467
4:	0.067	-0.047
5:	0.391	0.127
6:	0.176	0.540
7:	-0.510	-0.361
8:	-0.474	-0.044
9:	-0.793	-0.089
10:	0.213	0.057

X CENTROID: -0.104
 Y CENTROID: 0.014
 POA TO CENTROID: 0.105
 HORZ SPREAD: 1.460
 VERT SPREAD: 1.664
 GROUP SPREAD: 2.214
 MIN RADIUS: 0.182
 MAX RADIUS: 1.272
 MEAN RADIUS: 0.599
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

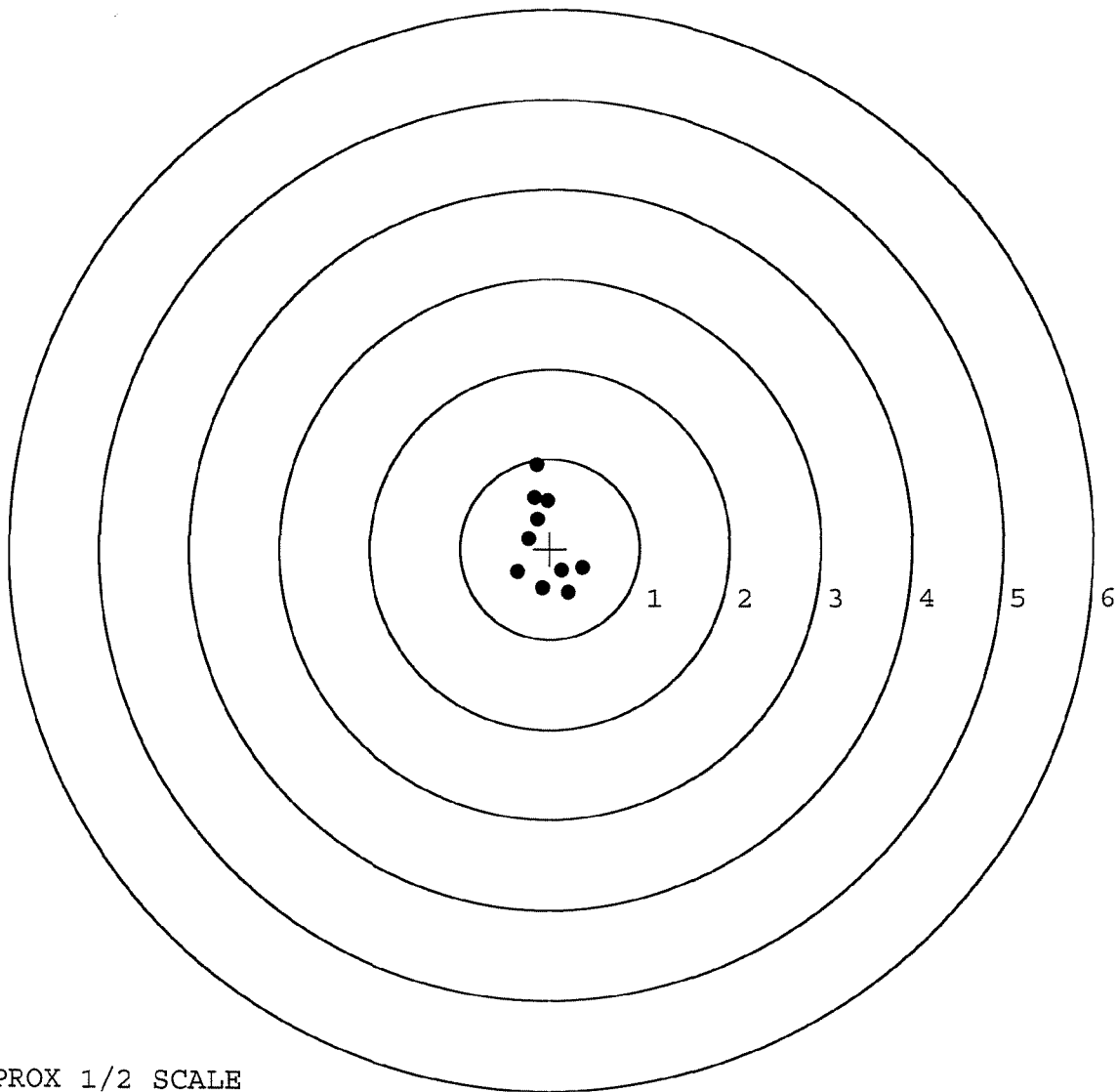


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623516. __0
 TARGET NUMBER: 2
 FILE DATE: 12/16/2006
 FILE TIME: 06:22

POINT#	X	Y
1:	-0.153	0.935
2:	-0.039	0.535
3:	-0.150	-0.328
4:	-0.241	0.113
5:	-0.364	-0.254
6:	-0.091	-0.439
7:	0.205	-0.487
8:	0.364	-0.215
9:	0.128	-0.240
10:	-0.185	0.567

X CENTROID: -0.053
 Y CENTROID: 0.084
 POA TO CENTROID: 0.099
 HORZ SPREAD: 0.728
 VERT SPREAD: 1.422
 GROUP SPREAD: 1.466
 MIN RADIUS: 0.191
 MAX RADIUS: 0.857
 MEAN RADIUS: 0.476
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



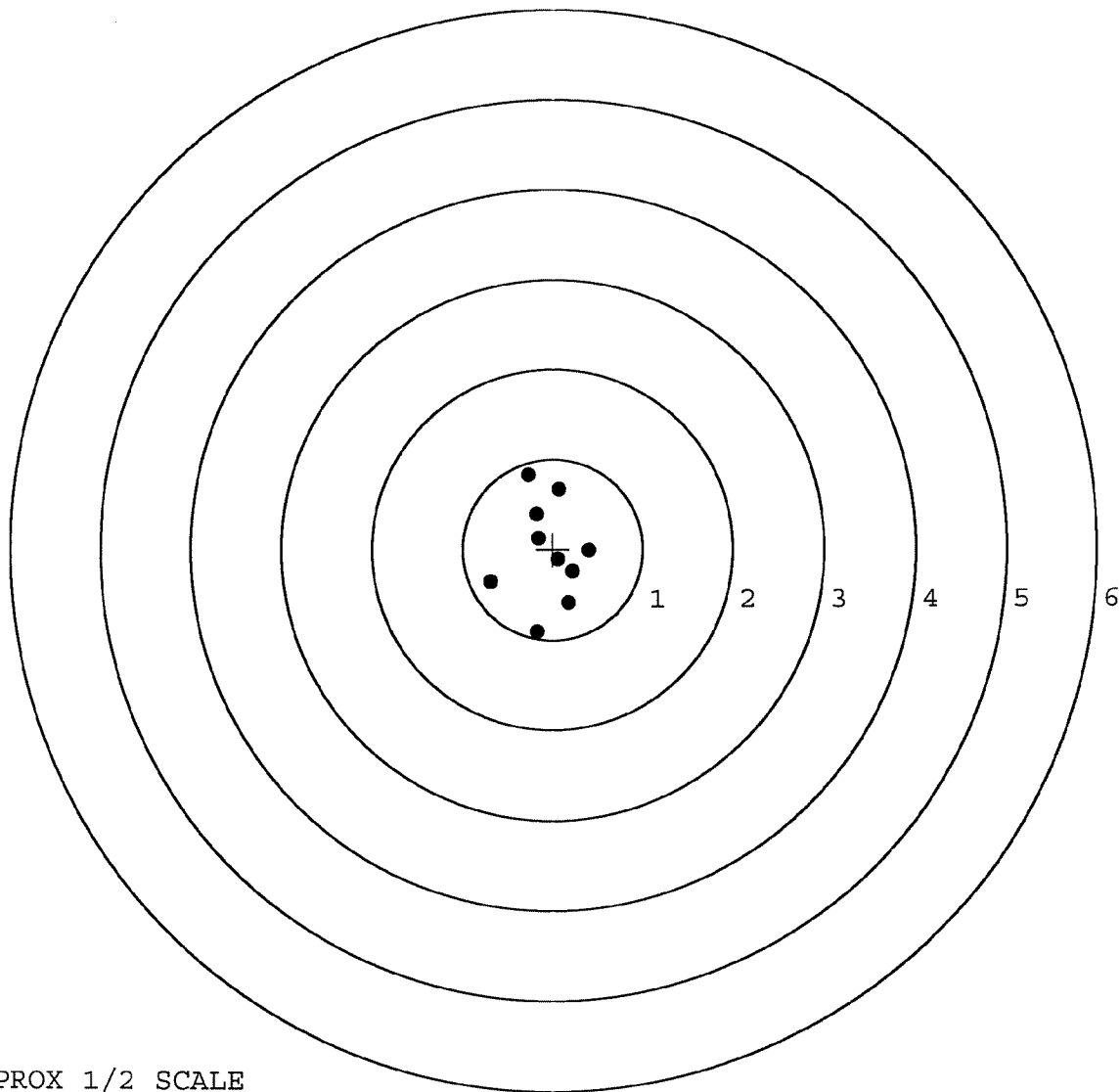
TARGET APPROX 1/2 SCALE

BARBER - M24 0140498

SERIAL NUMBER: G6623516. __0
 TARGET NUMBER: 3
 FILE DATE: 12/16/2006
 FILE TIME: 06:22

POINT#	X	Y
1:	-0.689	-0.366
2:	-0.180	-0.919
3:	0.175	-0.597
4:	0.221	-0.251
5:	0.402	-0.015
6:	0.057	-0.117
7:	-0.166	0.124
8:	-0.181	0.390
9:	0.071	0.665
10:	-0.276	0.821

X CENTROID: -0.057
 Y CENTROID: -0.027
 POA TO CENTROID: 0.062
 HORZ SPREAD: 1.091
 VERT SPREAD: 1.740
 GROUP SPREAD: 1.743
 MIN RADIUS: 0.145
 MAX RADIUS: 0.901
 MEAN RADIUS: 0.539
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0140499

SERIAL NUMBER: G6623516. __0

TARGET NUMBER: 4

FILE DATE: 12/16/2006

FILE TIME: 06:22

POINT#	X	Y
1:	-1.186	-0.549
2:	-1.146	1.043
3:	-0.315	-0.363
4:	0.433	-0.030
5:	0.317	-0.063
6:	-0.011	-0.235
7:	-0.287	-0.041
8:	-0.065	0.036
9:	0.025	-0.183
10:	-0.296	0.266

X CENTROID: -0.253

Y CENTROID: 0.061

POA TO CENTROID: 0.260

HORZ SPREAD: 1.619

VERT SPREAD: 1.592

GROUP SPREAD: 1.909

MIN RADIUS: 0.107

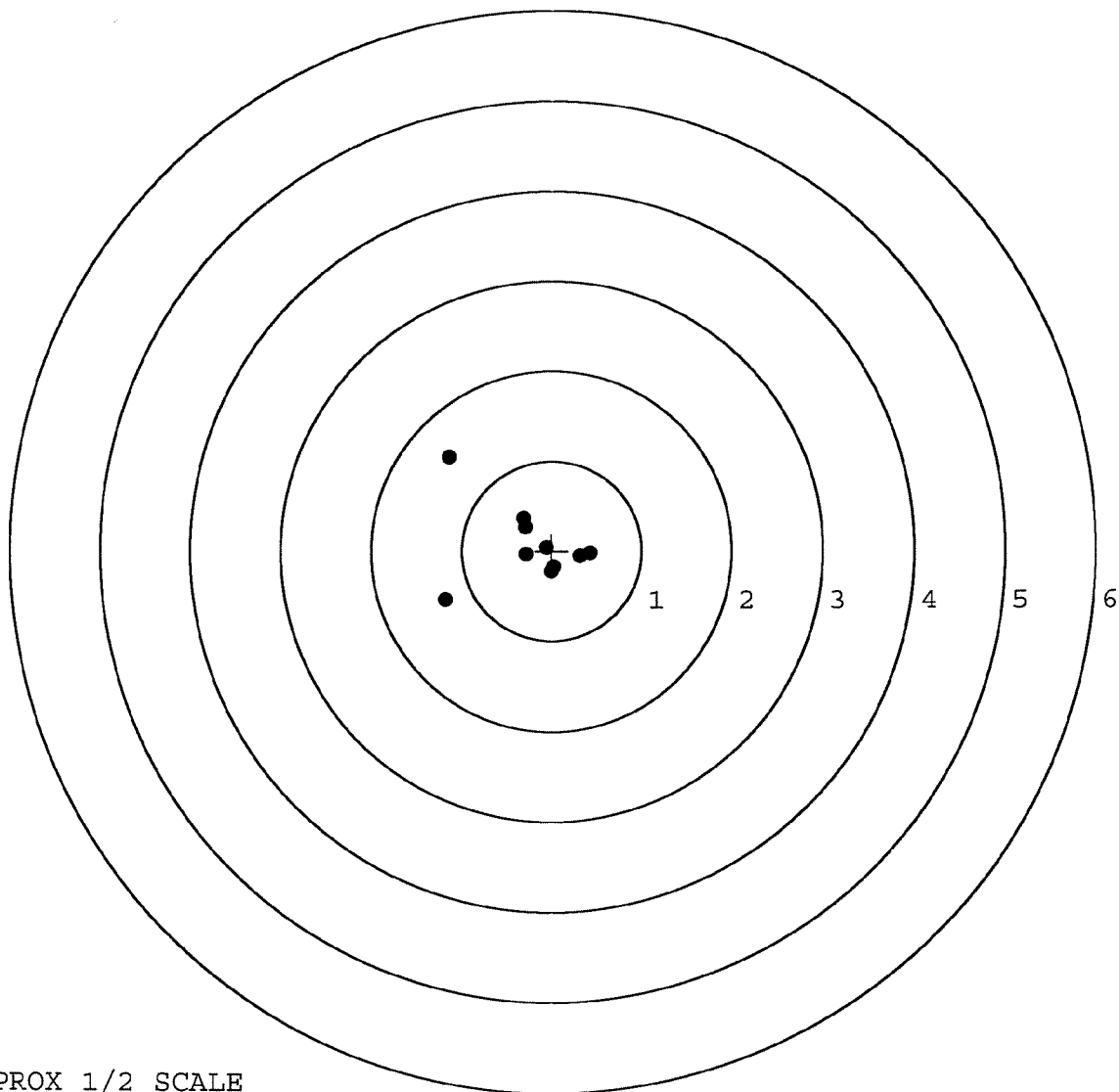
MAX RADIUS: 1.327

MEAN RADIUS: 0.528

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0140500

SERIAL NUMBER: G6623516. __0

TARGET NUMBER: 5

FILE DATE: 12/16/2006

FILE TIME: 06:22

POINT#	X	Y
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1:	0.147	1.037
----	-------	-------

2:	-0.068	0.536
----	--------	-------

3:	0.915	0.135
----	-------	-------

4:	0.120	-1.069
----	-------	--------

5:	-0.249	-0.703
----	--------	--------

6:	0.049	-0.435
----	-------	--------

7:	0.356	-0.178
----	-------	--------

8:	-0.094	-0.066
----	--------	--------

9:	-0.454	0.157
----	--------	-------

10:	-0.241	-0.277
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X CENTROID: 0.048

Y CENTROID: -0.086

POA TO CENTROID: 0.099

HORZ SPREAD: 1.369

VERT SPREAD: 2.106

GROUP SPREAD: 2.106

MIN RADIUS: 0.144

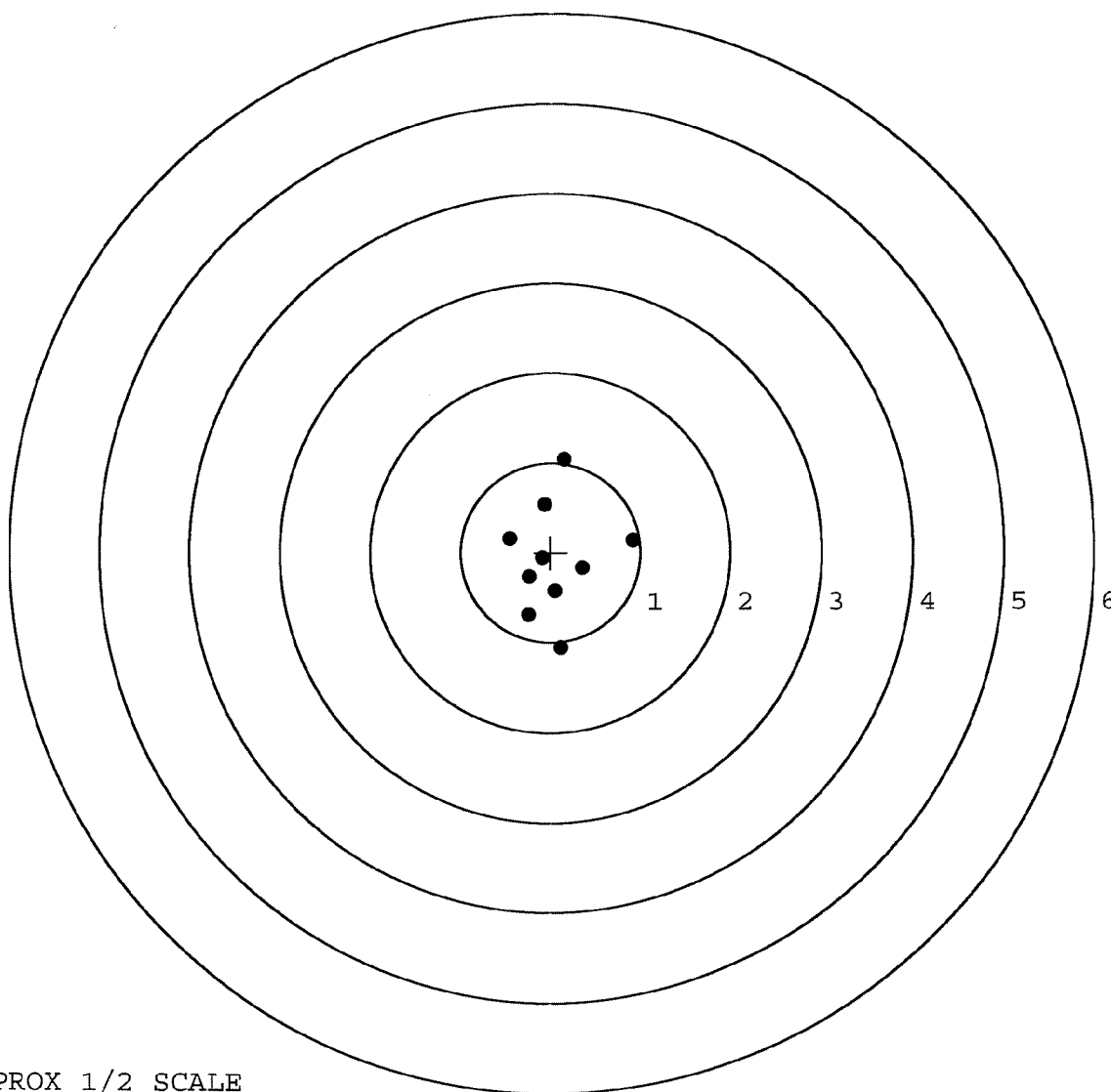
MAX RADIUS: 1.128

MEAN RADIUS: 0.604

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE