

G 6605354

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



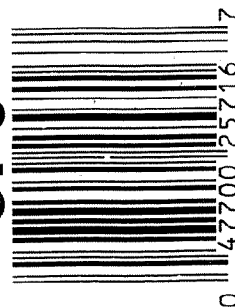
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605354

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66605354

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	RTZ
420	ASSEMBLE ACTION		10-6-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	BLG
440	PROOF		10-7-06	TRW
460	CHECK HEADSPACE		10-7-06	TRW
470	DIS-ASSEMBLE ACTION		10-7-06	RTZ
480	MAGNAFLUX BBL ACTION		10-10-06	APP
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-10-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/17/06	FB
560	RE-ASSEMBLE ACTION		10-17-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-28-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		
F004 REV 5/2006				

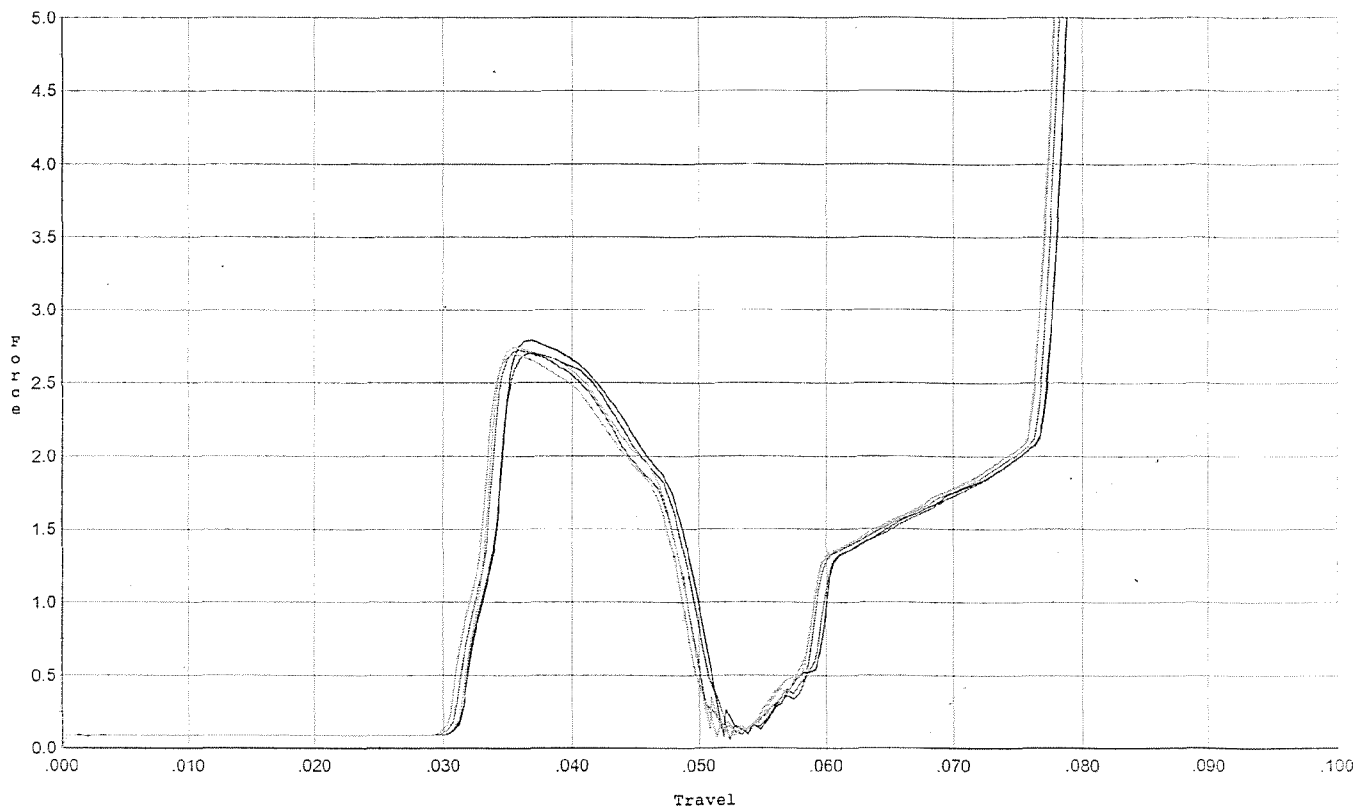
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	11/29/06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	11/29/06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1026</u> <u>1026</u> <u>1026</u>	11/29/06	DA
	J) ASSEMBLE STOCK		11-29-06	BLC
	K) ASSEMBLE SWIVEL STUDS		12-6-06	BLC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-6-06	BLC
	M) IRON SIGHT ALIGNMENT		12-6-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-6-06	BLC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-28-06	DA
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/28/06	MJD
670	FINAL INSPECTION A) HEADSPACE		12-6-06	BLC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.39</u> <u>2.39</u> <u>2.20</u> <u>2.27</u>	11/29/06	DA
	C) FUNCTION		12-6-06	BLC
690	PACK		12-8-06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/07/06

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



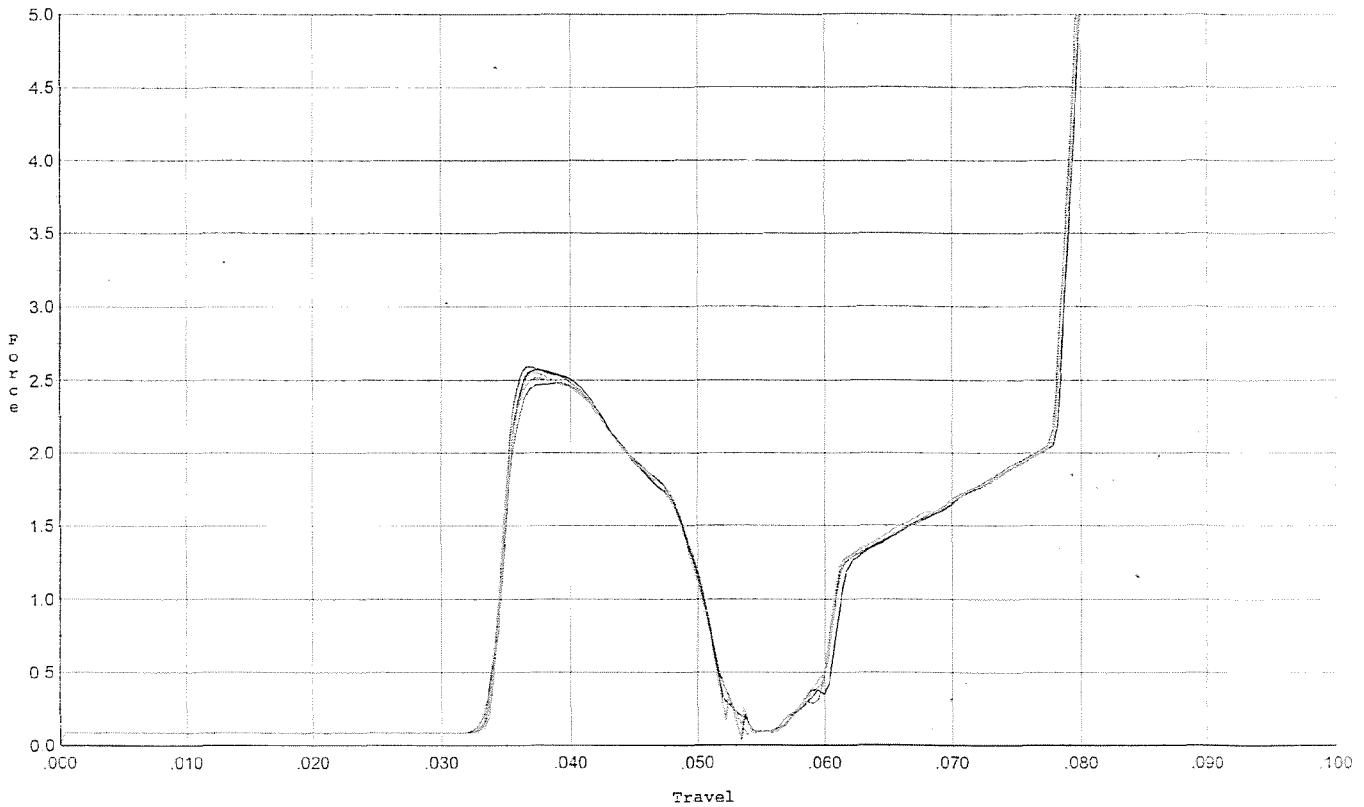
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.701	0.049	0.031	0.035	0.039		Set Trigger
2	2.791	0.050	0.032	0.034	0.041		Set Trigger
3	2.722	0.049	0.031	0.034	0.039		Set Trigger
4	2.740	0.049	0.031	0.034	0.040		Set Trigger
5	2.691	0.048	0.031	0.034	0.039		Set Trigger

Avg 2.72

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/07/06

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



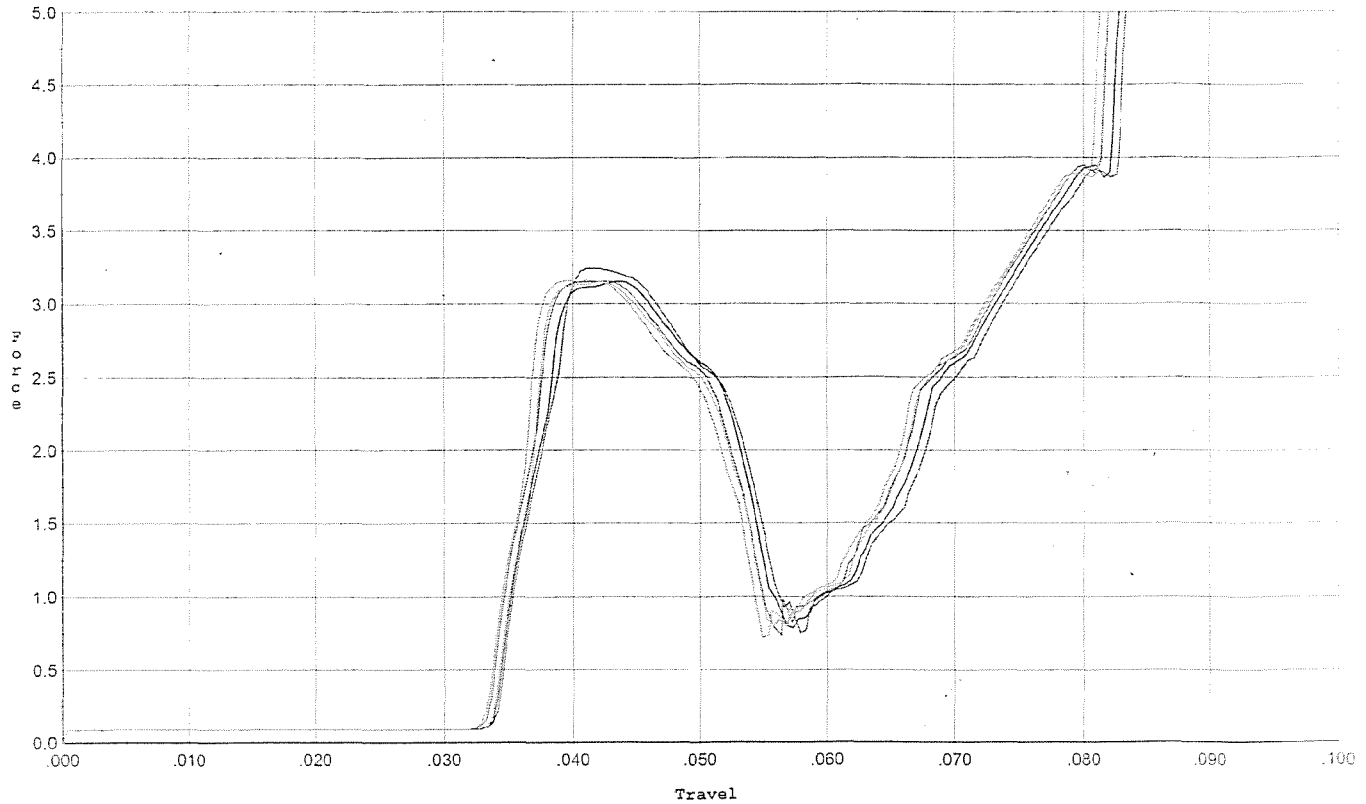
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.591	0.050	0.034	0.035	0.037		Set Trigger
2	2.569	0.050	0.034	0.035	0.036		Set Trigger
3	2.483	0.051	0.033	0.035	0.036		Set Trigger
4	2.554	0.051	0.034	0.035	0.036		Set Trigger
5	2.511	0.050	0.034	0.035	0.036		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/07/06

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



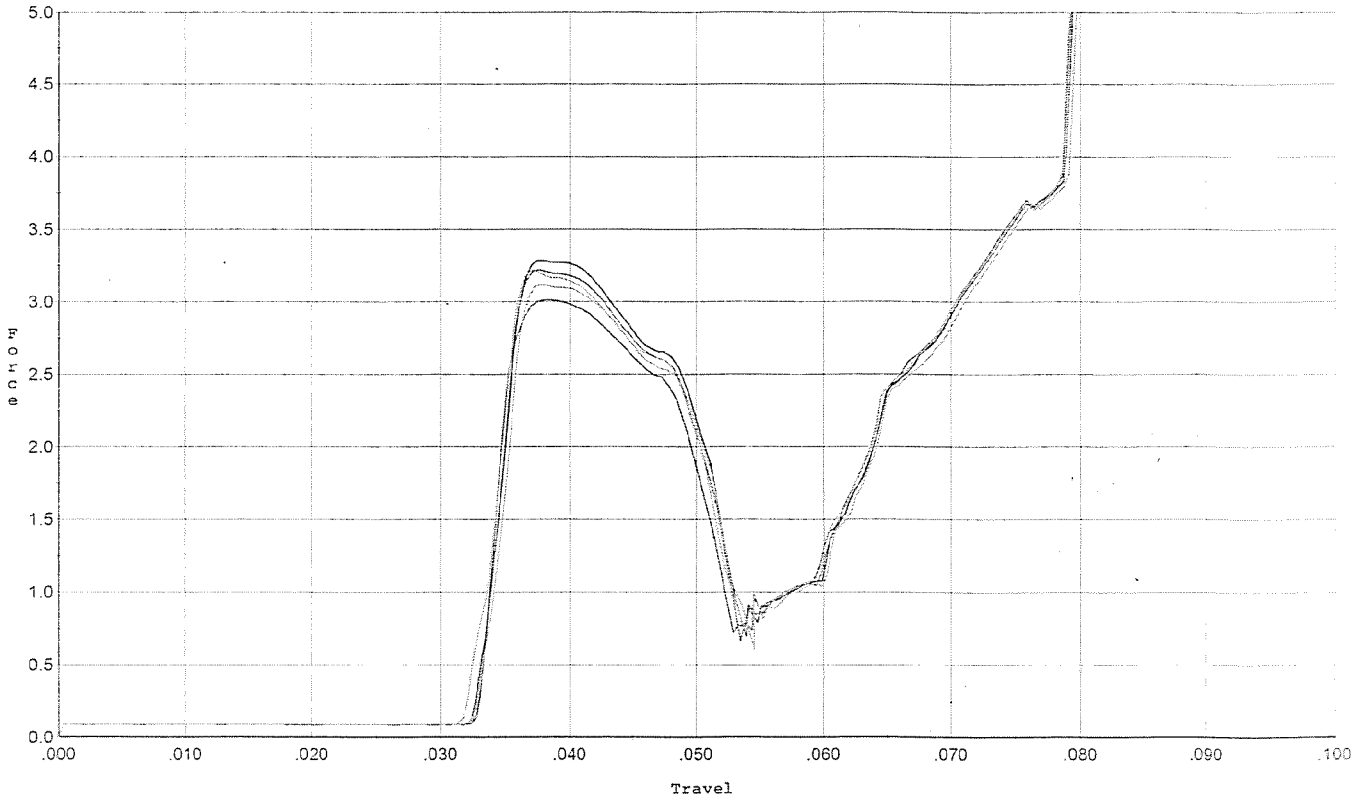
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.243	0.055	0.034	0.035	0.054		Set Trigger
2	3.155	0.054	0.034	0.035	0.053		Set Trigger
3	3.156	0.053	0.034	0.035	0.053		Set Trigger
4	3.149	0.053	0.034	0.034	0.052		Set Trigger
5	3.161	0.053	0.033	0.034	0.052		Set Trigger

Avg 3.17

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/07/06

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



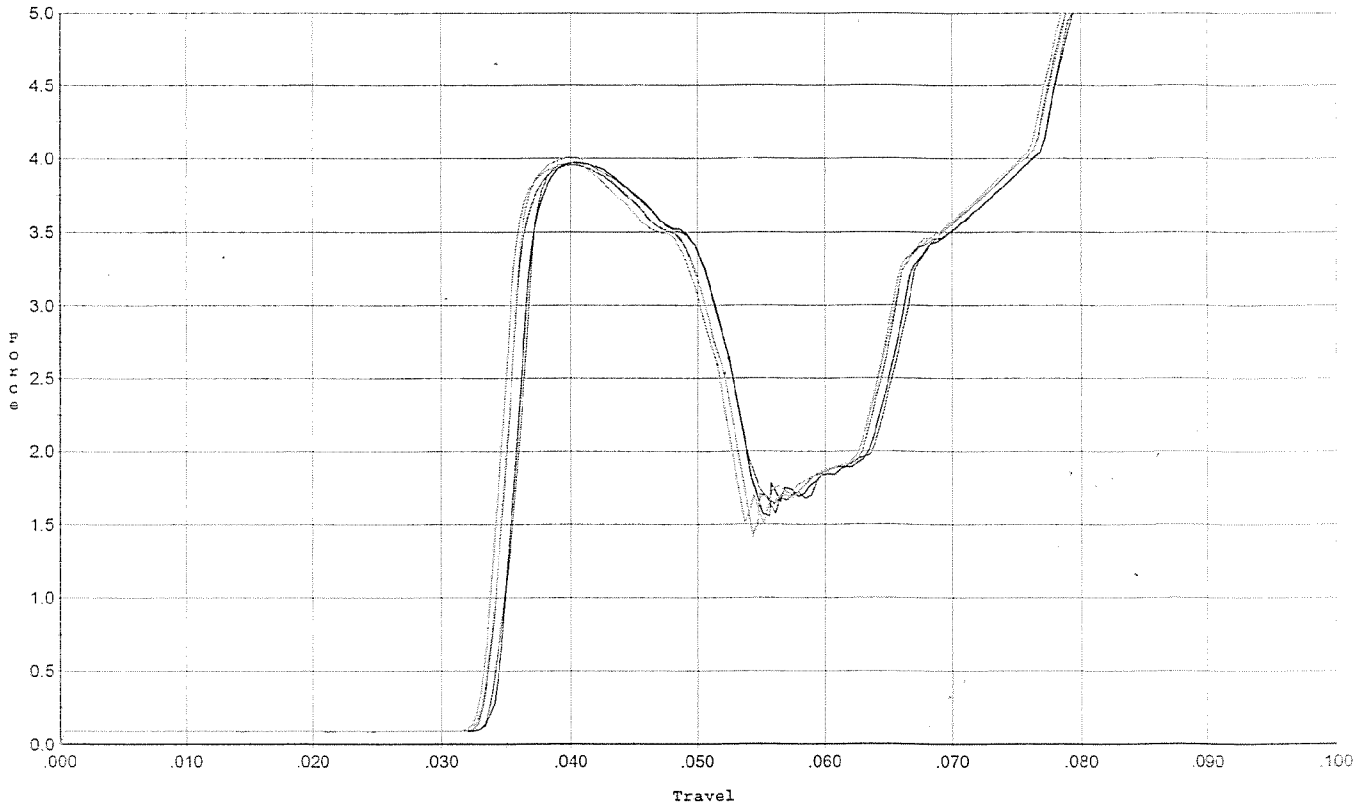
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.012	0.051	0.033	0.034	0.048		Set Trigger
2	3.287	0.051	0.033	0.034	0.052		Set Trigger
3	3.219	0.052	0.033	0.034	0.051		Set Trigger
4	3.218	0.051	0.032	0.034	0.050		Set Trigger
5	3.118	0.051	0.033	0.034	0.049		Set Trigger

Avg 3.17

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/07/06

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



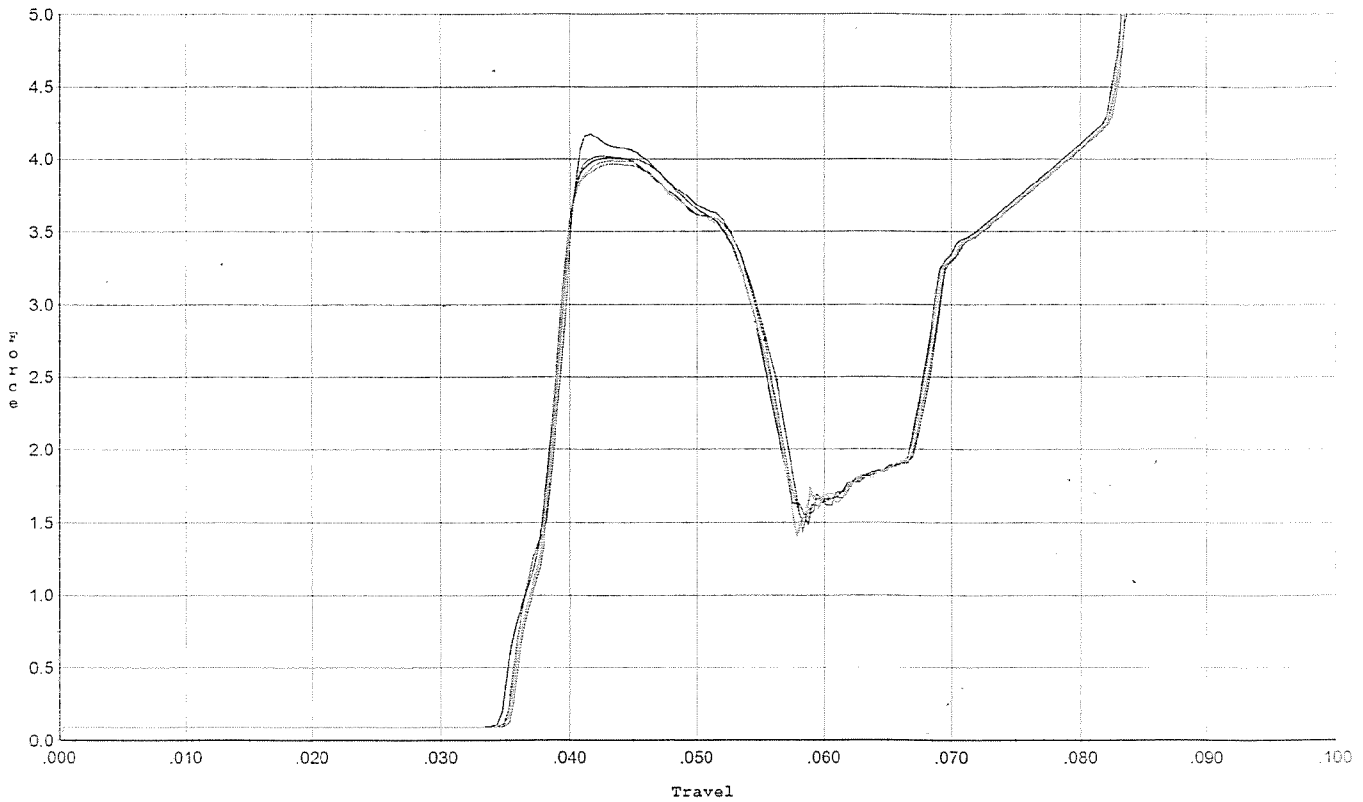
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.969	0.052	0.034	0.034	0.065		Set Trigger
2	3.973	0.052	0.034	0.034	0.066		Set Trigger
3	3.953	0.052	0.033	0.033	0.066		Set Trigger
4	4.009	0.052	0.033	0.033	0.067		Set Trigger
5	3.972	0.052	0.033	0.033	0.066		Set Trigger

Aug 397

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/07/06

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



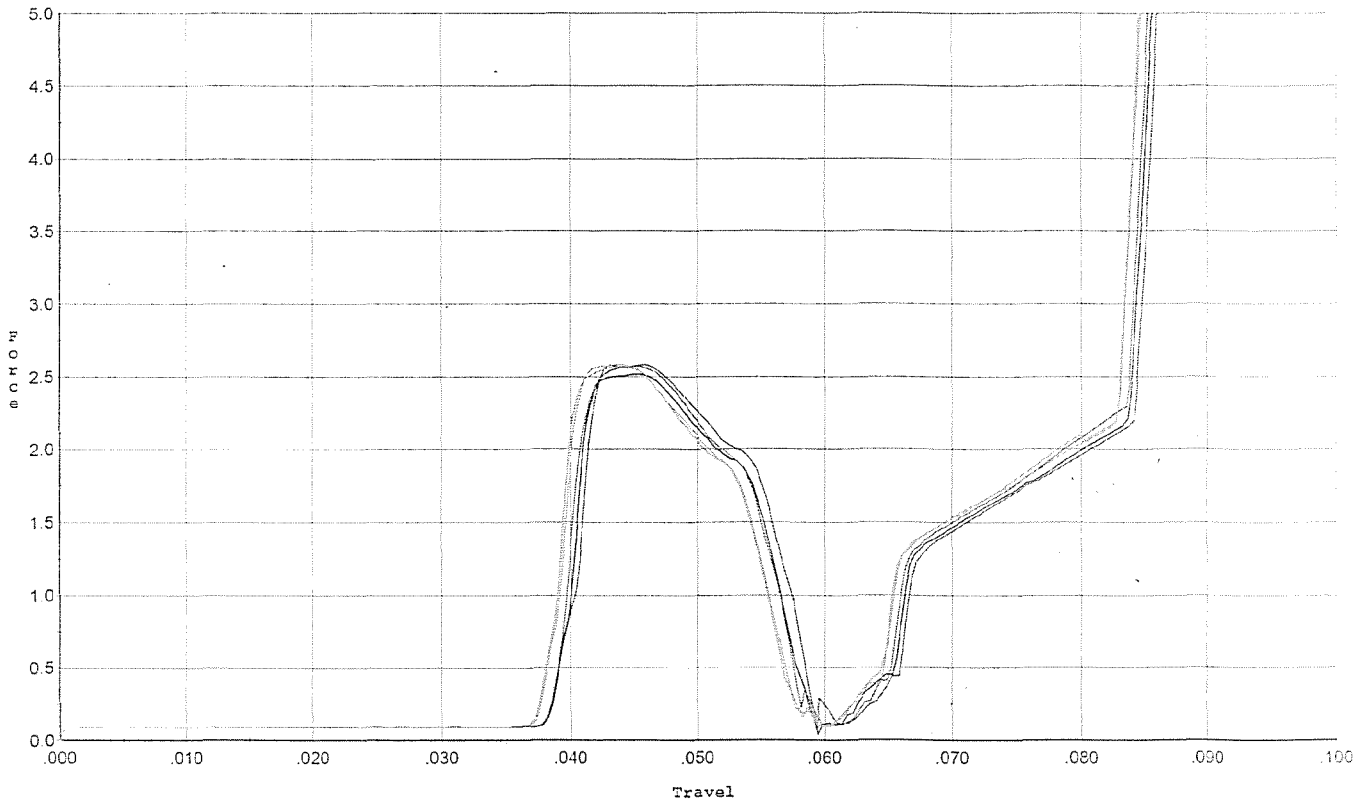
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.174	0.056	0.035	0.033	0.071		Set Trigger
2	4.010	0.055	0.035	0.034	0.068		Set Trigger
3	4.020	0.055	0.036	0.034	0.069		Set Trigger
4	3.982	0.056	0.035	0.033	0.069		Set Trigger
5	3.964	0.056	0.035	0.033	0.068		Set Trigger

AVG 4.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/07/06

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



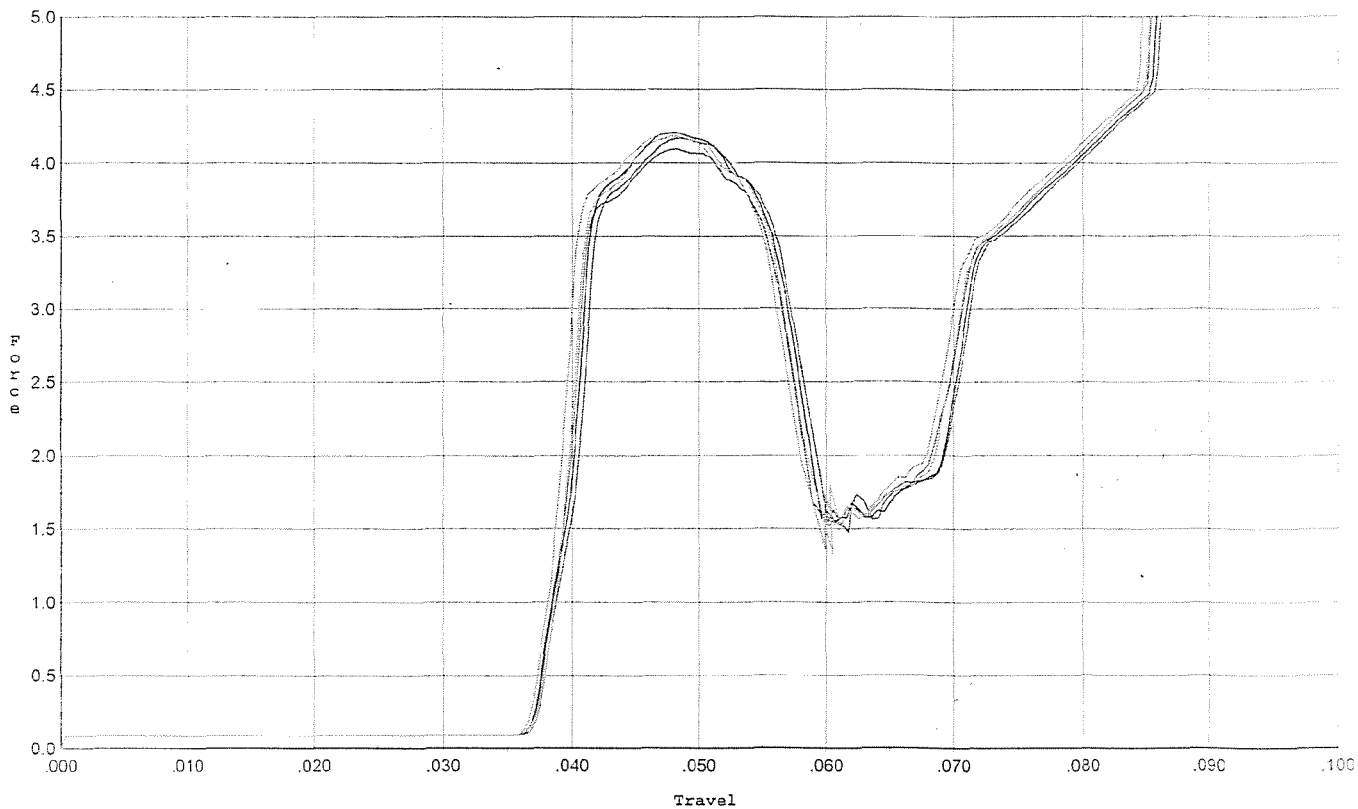
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.582	0.058	0.039	0.037	0.041		Set Trigger
2	2.519	0.056	0.039	0.037	0.039		Set Trigger
3	2.576	0.056	0.038	0.037	0.040		Set Trigger
4	2.585	0.056	0.038	0.037	0.040		Set Trigger
5	2.574	0.055	0.038	0.037	0.039		Set Trigger

AVG 2.56

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/07/06

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.169	0.058	0.037	0.034	0.073		Set Trigger
2	4.207	0.057	0.037	0.034	0.073		Set Trigger
3	4.094	0.056	0.037	0.034	0.070		Set Trigger
4	4.185	0.056	0.037	0.034	0.071		Set Trigger
5	4.193	0.055	0.037	0.034	0.071		Set Trigger

Avg 4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605354.__0
FILE DATE AND TIME: 11/29/2006 06:04

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.105
The Average Y Centroid of the Five Target Set:	-0.066
The Average Point of Impact of the Five Target Set:	0.124
The Average Mean Radius of the Five Target Set:	0.685
The Distance from POA to Centroid Target #1:	0.238
The Distance from Centroid Target #2 to Centroid Target #1:	0.116
The Distance from Centroid Target #3 to Centroid Target #1:	0.362
The Distance from Centroid Target #4 to Centroid Target #1:	0.210
The Distance from Centroid Target #5 to Centroid Target #1:	0.112

SERIAL NUMBER: G6605354. 0

TARGET NUMBER: 1

FILE DATE: 11/29/2006

FILE TIME: 06:04

POINT#	X	Y
1:	-1.585	-0.118
2:	-0.804	0.353
3:	-0.509	0.915
4:	0.262	0.446
5:	-0.163	0.181
6:	-0.483	-0.614
7:	-0.181	-0.933
8:	0.020	-0.066
9:	0.339	-0.137
10:	0.729	0.131

X CENTROID: -0.237

Y CENTROID: 0.016

POA TO CENTROID: 0.238

HORZ SPREAD: 2.314

VERT SPREAD: 1.848

GROUP SPREAD: 2.327

MIN RADIUS: 0.181

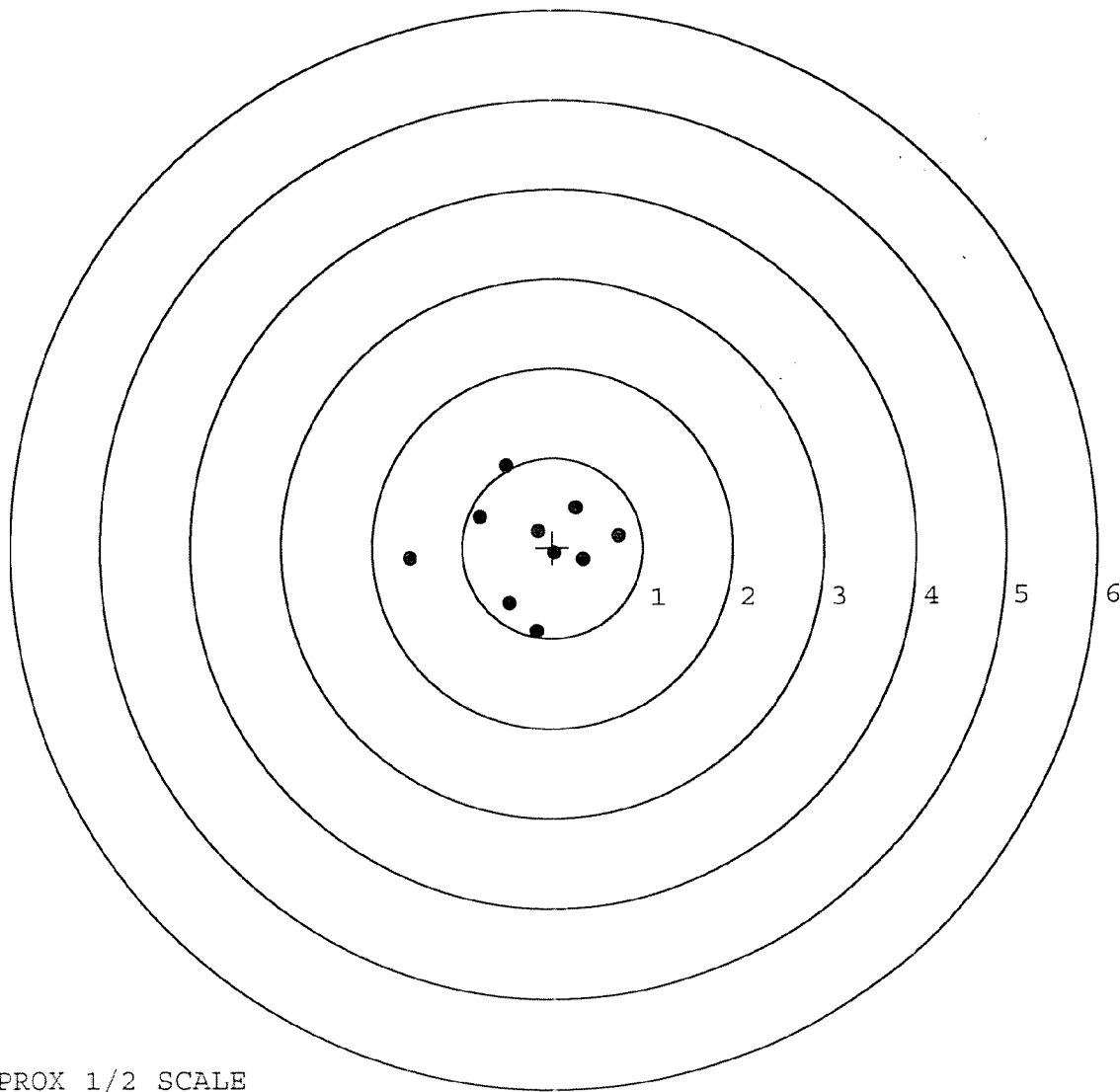
MAX RADIUS: 1.354

MEAN RADIUS: 0.726

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



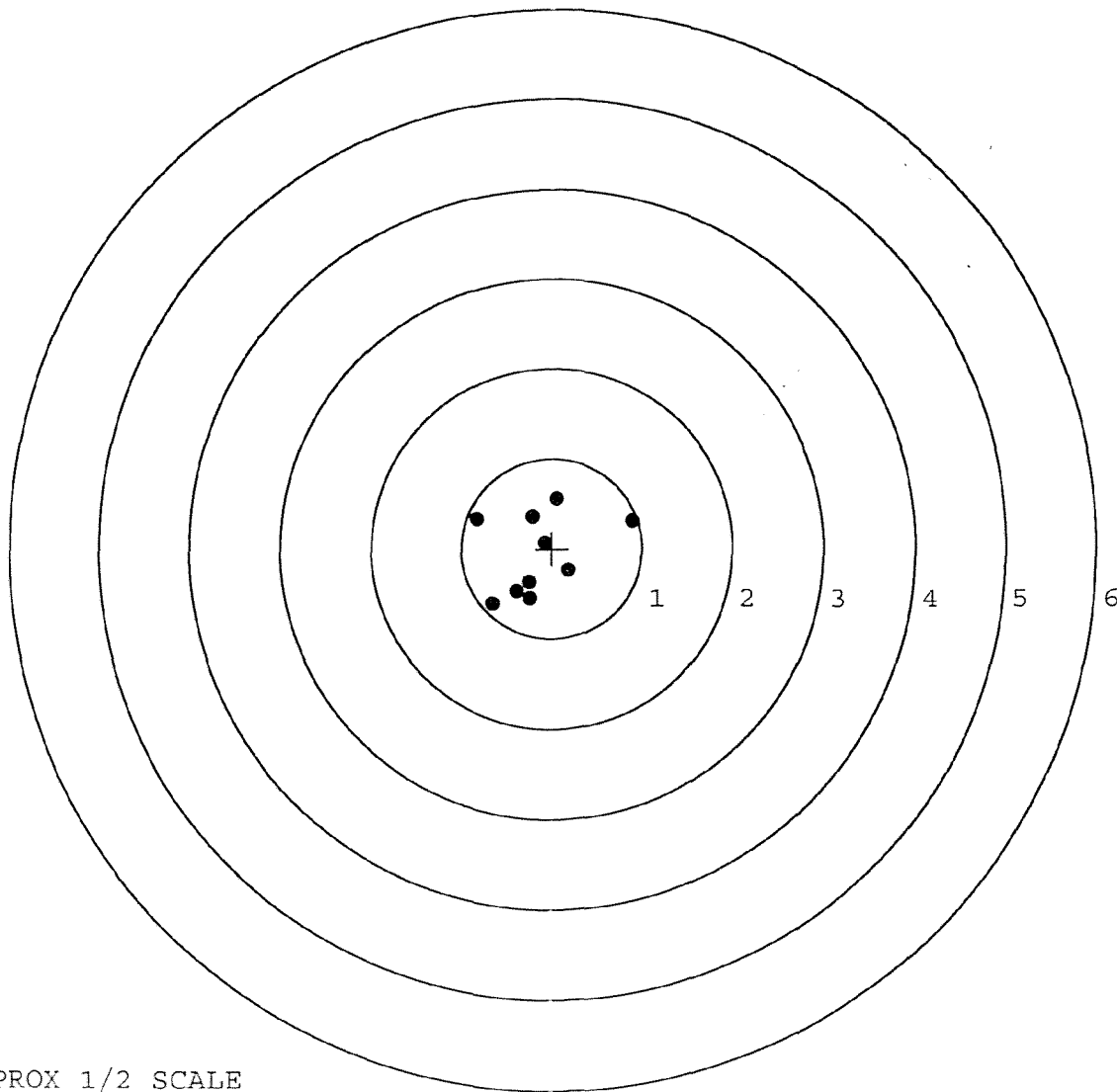
TARGET APPROX 1/2 SCALE

BARBER - M24 0133592

SERIAL NUMBER: G6605354. __0
 TARGET NUMBER: 2
 FILE DATE: 11/29/2006
 FILE TIME: 06:04

POINT#	X	Y
1:	0.893	0.308
2:	0.054	0.558
3:	-0.216	0.357
4:	-0.085	0.063
5:	-0.832	0.330
6:	0.187	-0.243
7:	-0.242	-0.558
8:	-0.251	-0.376
9:	-0.393	-0.479
10:	-0.657	-0.614

X CENTROID: -0.154
 Y CENTROID: -0.065
 POA TO CENTROID: 0.167
 HORZ SPREAD: 1.725
 VERT SPREAD: 1.172
 GROUP SPREAD: 1.803
 MIN RADIUS: 0.146
 MAX RADIUS: 1.112
 MEAN RADIUS: 0.556
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



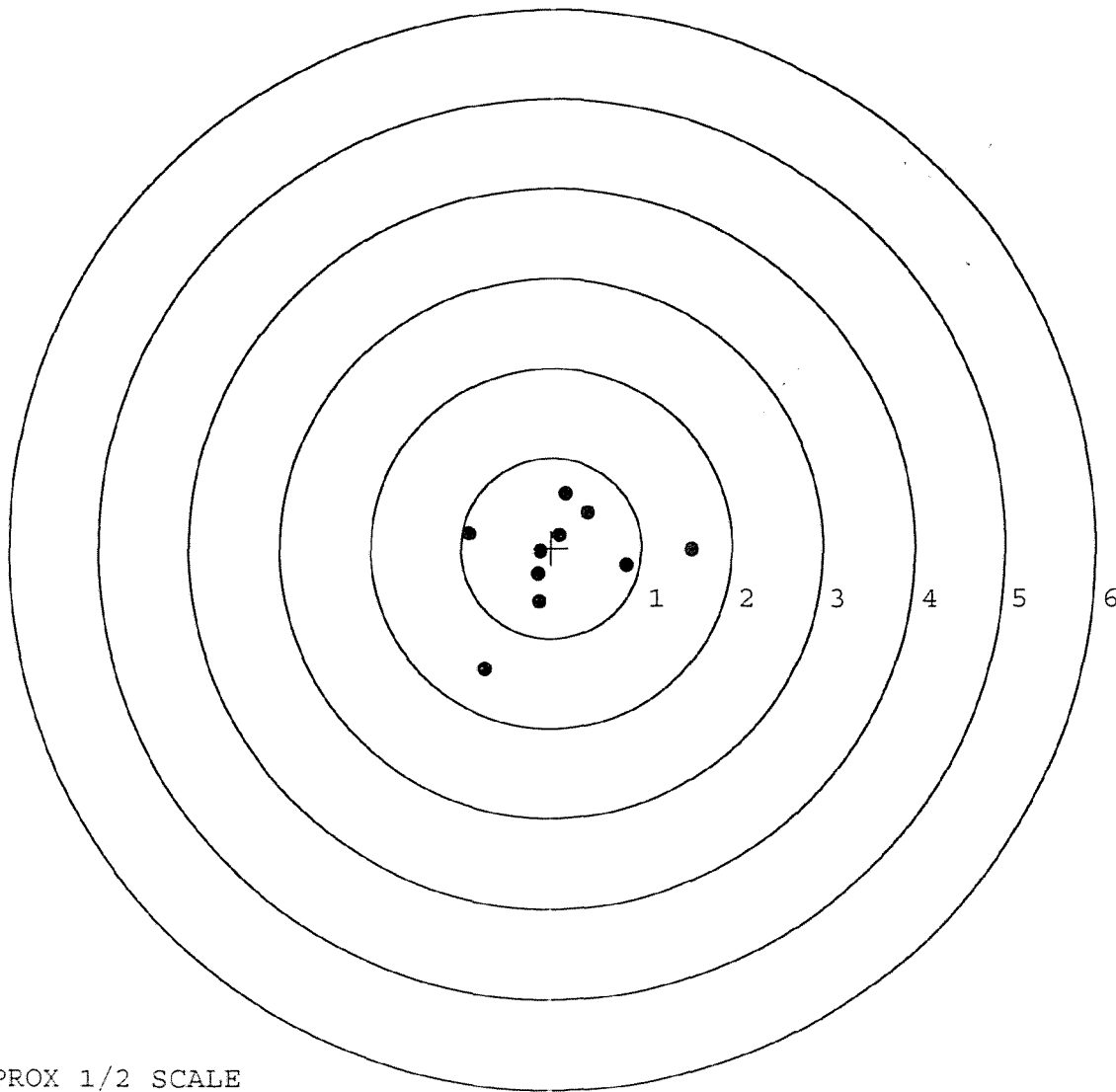
TARGET APPROX 1/2 SCALE

BARBER - M24 0133593

SERIAL NUMBER: G6605354. __0
 TARGET NUMBER: 3
 FILE DATE: 11/29/2006
 FILE TIME: 06:04

POINT#	X	Y
1:	1.551	-0.023
2:	0.836	-0.190
3:	-0.733	-1.342
4:	-0.916	0.160
5:	0.164	0.596
6:	0.406	0.390
7:	-0.139	-0.599
8:	0.093	0.139
9:	-0.129	-0.042
10:	-0.150	-0.288

X CENTROID: 0.098
 Y CENTROID: -0.120
 POA TO CENTROID: 0.155
 HORZ SPREAD: 2.467
 VERT SPREAD: 1.938
 GROUP SPREAD: 2.638
 MIN RADIUS: 0.240
 MAX RADIUS: 1.478
 MEAN RADIUS: 0.738
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605354. __0

TARGET NUMBER: 4

FILE DATE: 11/29/2006

FILE TIME: 06:04

POINT#	X	Y
1:	0.563	1.121
2:	0.678	0.302
3:	-0.232	0.254
4:	-0.092	0.085
5:	0.284	-0.176
6:	-0.148	-0.861
7:	0.167	-0.654
8:	-0.586	-0.390
9:	-0.785	-0.213
10:	-0.889	-0.925

X CENTROID: -0.104

Y CENTROID: -0.146

POA TO CENTROID: 0.179

HORZ SPREAD: 1.567

VERT SPREAD: 2.046

GROUP SPREAD: 2.509

MIN RADIUS: 0.231

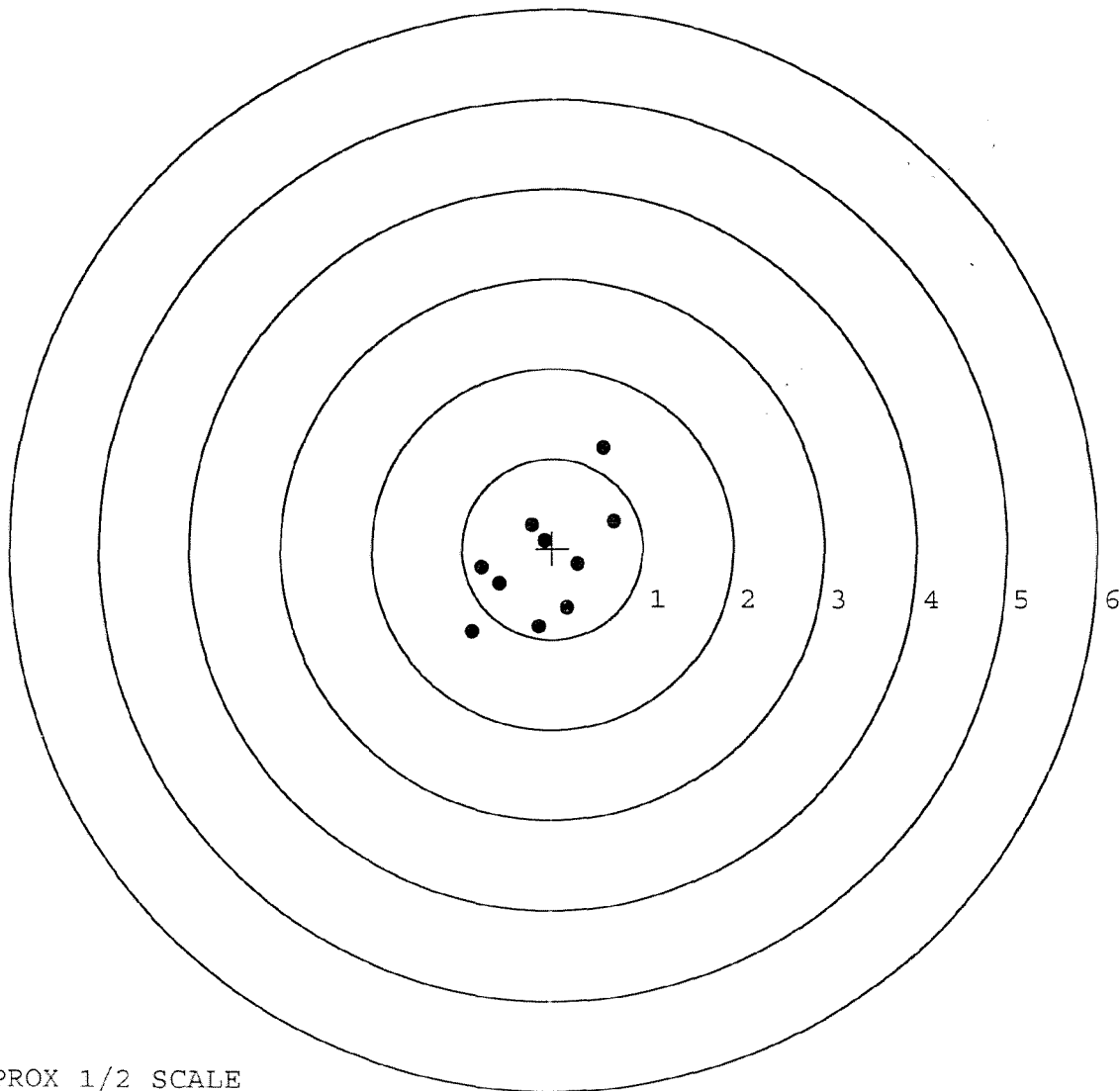
MAX RADIUS: 1.432

MEAN RADIUS: 0.700

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0133595

SERIAL NUMBER: G6605354. 0

TARGET NUMBER: 5

FILE DATE: 11/29/2006

FILE TIME: 06:04

POINT#	X	Y
1:	-0.362	1.390
2:	-1.075	0.143
3:	-0.410	0.175
4:	-0.729	-0.205
5:	-0.501	-0.438
6:	0.368	-0.708
7:	0.689	0.085
8:	0.244	0.179
9:	0.084	-0.228
10:	0.399	-0.532

X CENTROID: -0.129

Y CENTROID: -0.014

POA TO CENTROID: 0.130

HORZ SPREAD: 1.764

VERT SPREAD: 2.098

GROUP SPREAD: 2.221

MIN RADIUS: 0.302

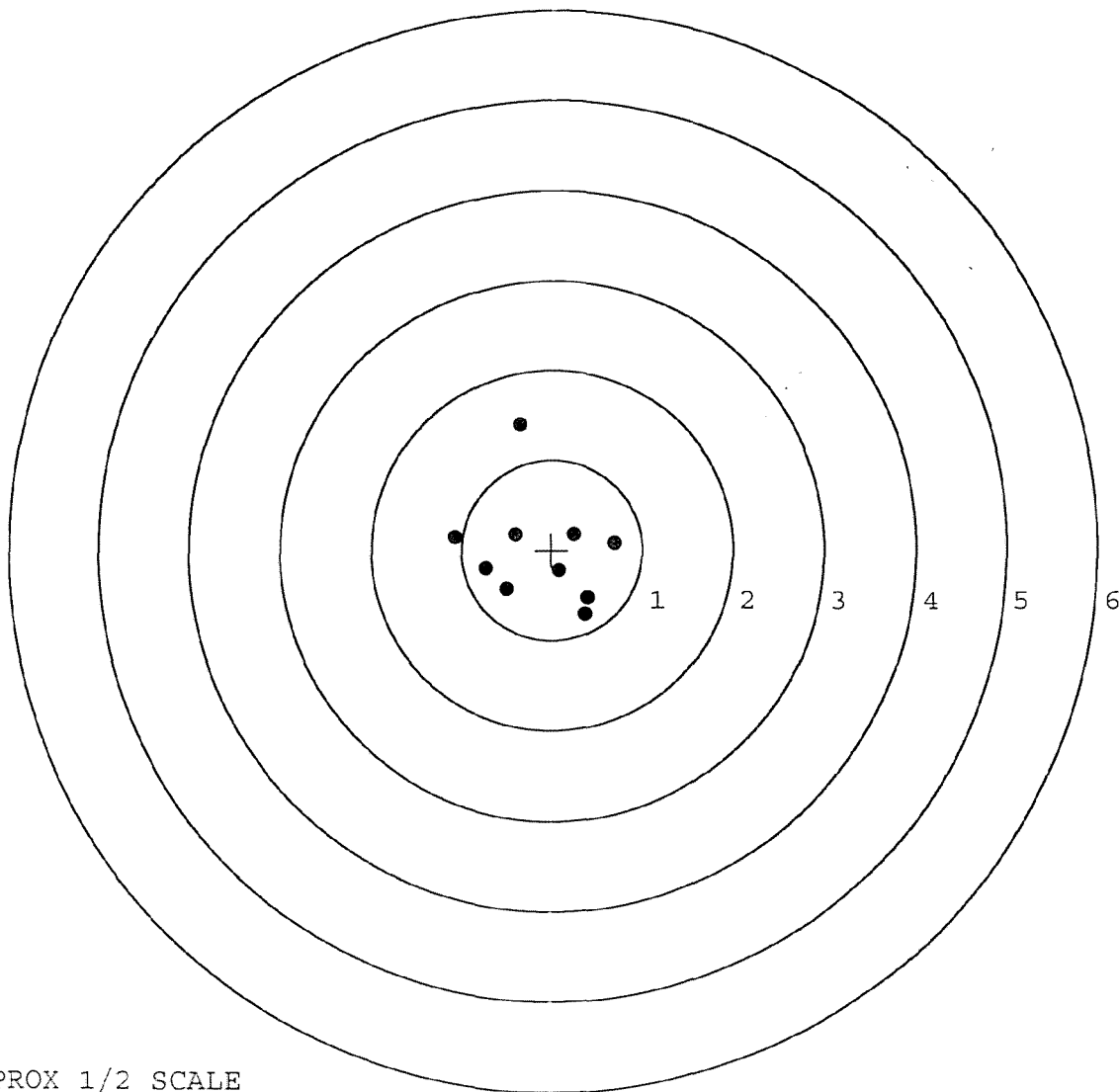
MAX RADIUS: 1.423

MEAN RADIUS: 0.705

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE