

G661 6288

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



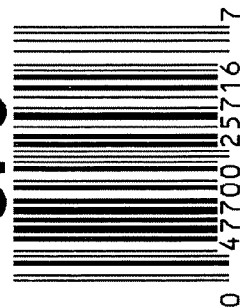
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6616288

UPC



ORDER — 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



0 47700 25716 7

SERIAL NO.



66616288

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616288

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-23-06	RTZ
420	ASSEMBLE ACTION		10-23-06	BLG
430	ASSEMBLE TO STOCK		11-21-06	SD
440	PROOF		11-21-06	Y.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11-21-06	SD
470	DIS-ASSEMBLE ACTION	NOV 29 2006	11-27-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <i>crumb</i>	11/29/06	<i>crumb</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		11-29-06	CW
510	DRILL AND TAP SIGHT HOLES		11-28-06	SD
520	GOFF BLAST BBL / REC		11/29/06	RE
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/5/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-14-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-14-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-14-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-15-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1/19/07	non

F004 REV 5/2006

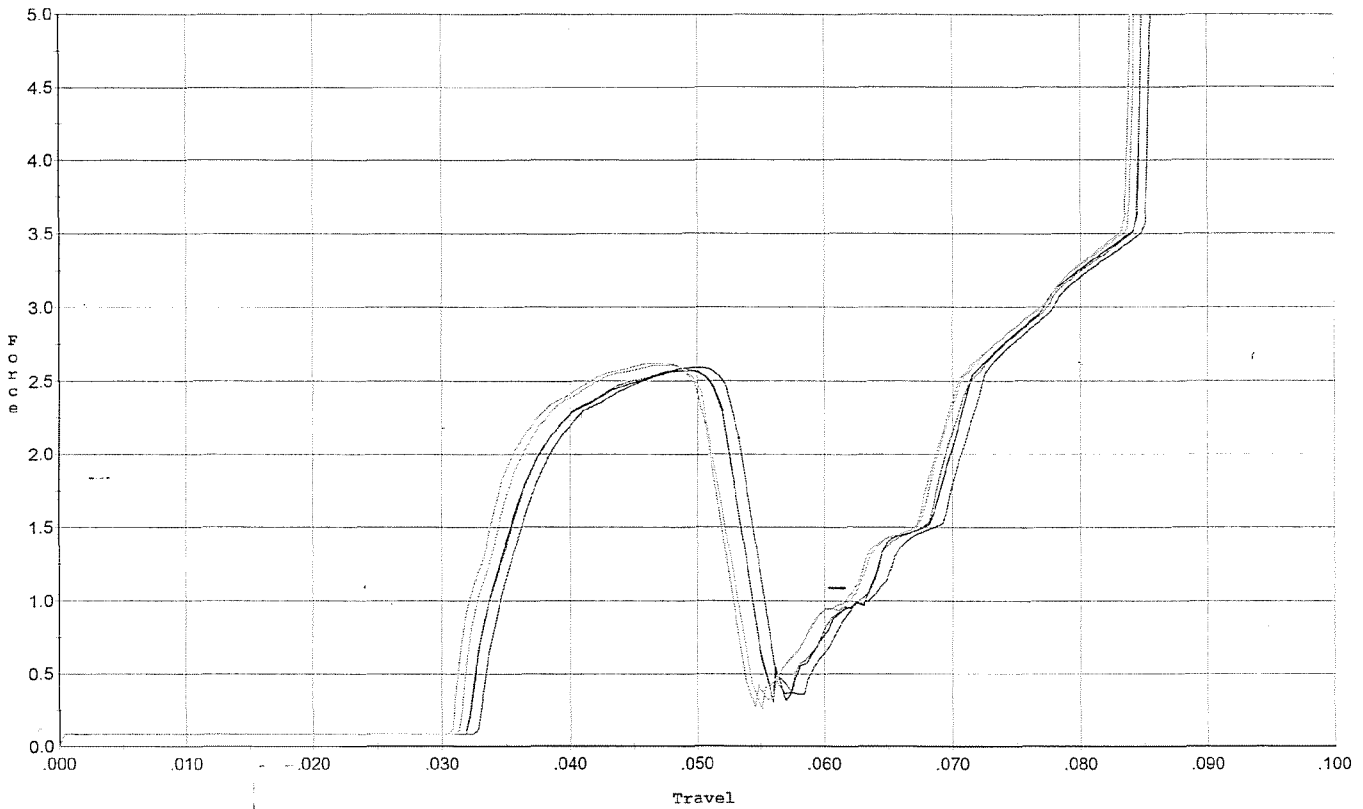
OP #	DESCRIPTION	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.25</u> <u>5.0</u>	1-19-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.25</u> <u>2.0</u>	1-19-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		1/19/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.025</u>	1-19-07	TRW
	J) ASSEMBLE STOCK		1-15-07	RTZ
	K) ASSEMBLE SWIVEL STUDS		1/19/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1/19/07	non
	M) IRON SIGHT ALIGNMENT		1/19/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1/19/07	non
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	1/15/07	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-15-07	SD
670	FINAL INSPECTION A) HEADSPACE		1/19/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.27</u> <u>2.27</u> <u>2.35</u> <u>2.35</u>	1-19-07	TRW
	C) FUNCTION		1/19/07	non
690	PACK		1-27-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/12/07

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs. ini. +/- .50 lbs.



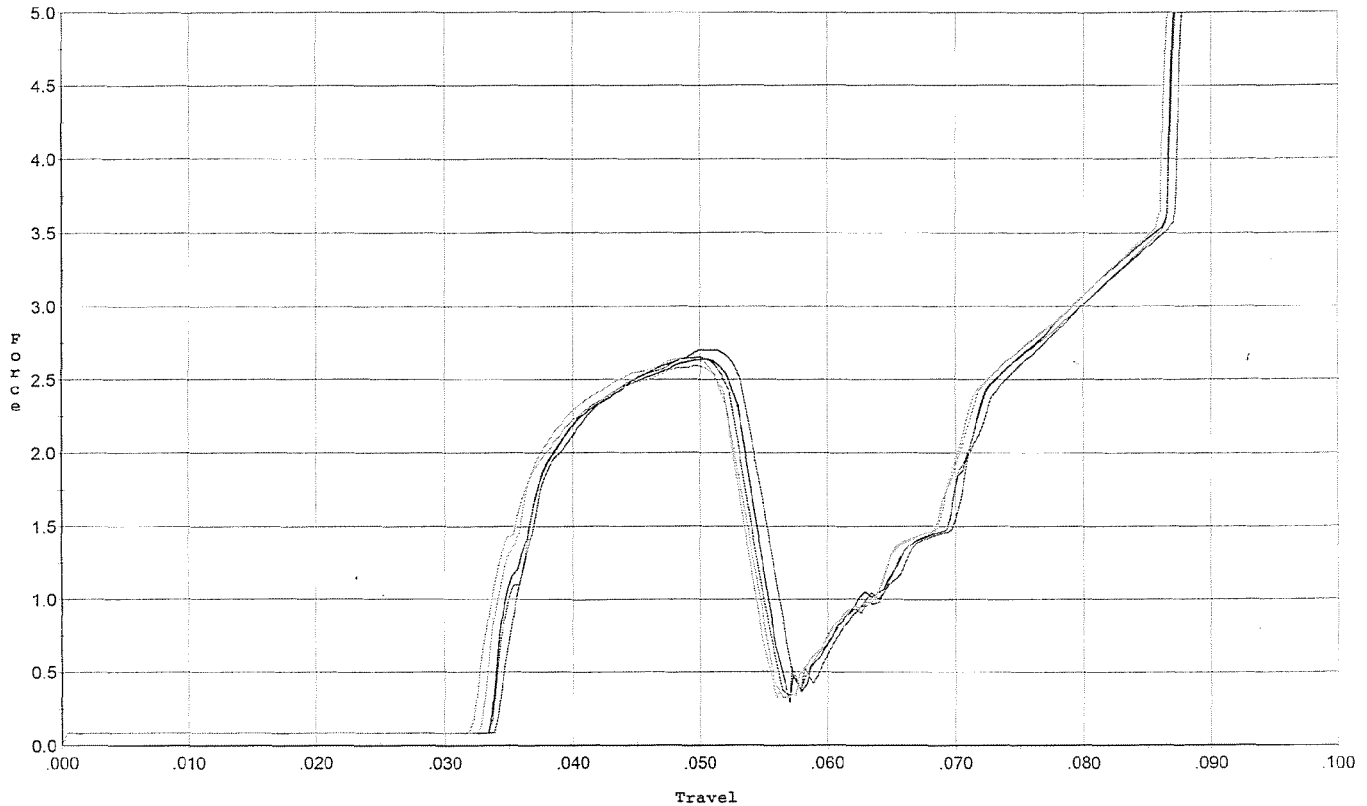
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.589	0.053	0.033	0.037	0.047		Set Trigger
2	2.572	0.052	0.032	0.036	0.046		Set Trigger
3	2.569	0.052	0.032	0.036	0.046		Set Trigger
4	2.609	0.052	0.032	0.036	0.047		Set Trigger
5	2.621	0.051	0.031	0.036	0.047		Set Trigger

Aug 2.59

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/12/07

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



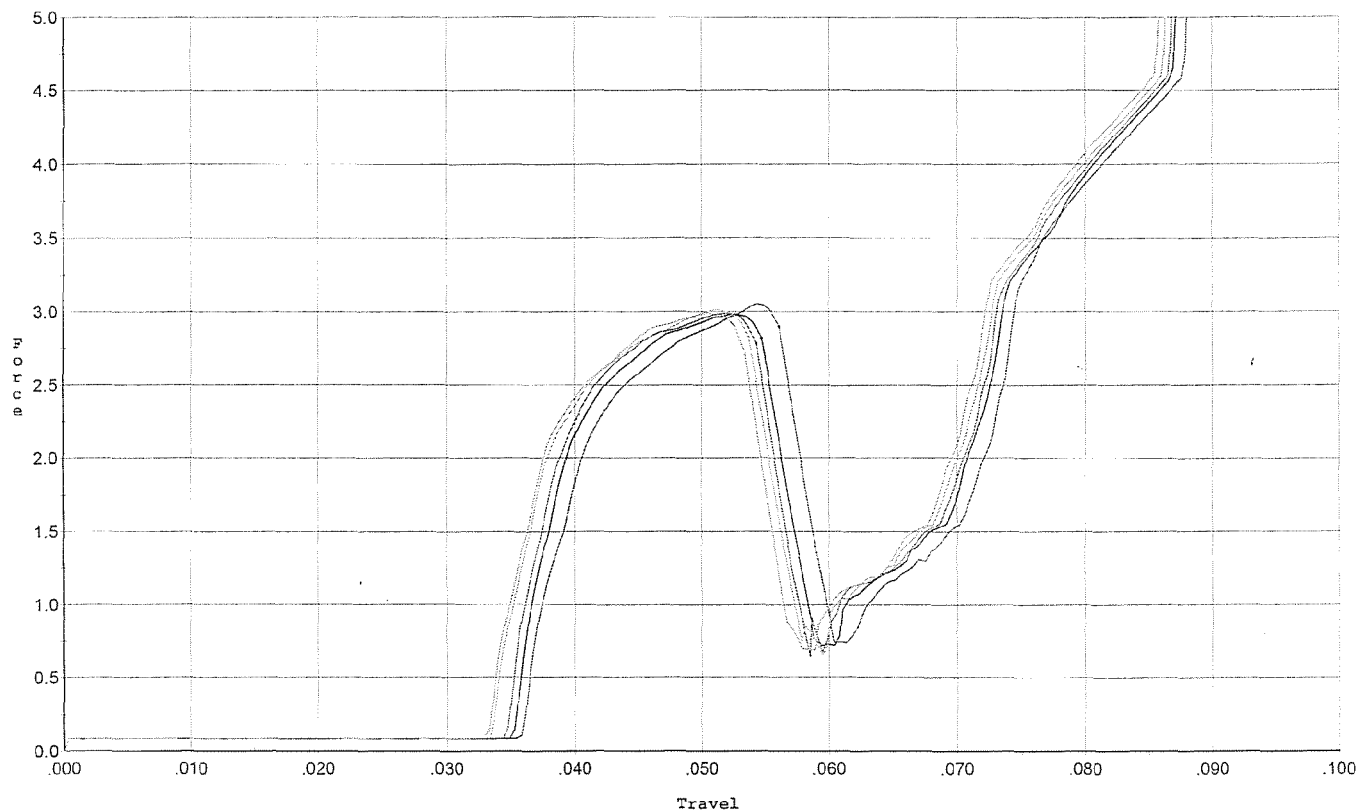
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.699	0.055	0.034	0.037	0.049		Set Trigger
2	2.639	0.053	0.034	0.038	0.046		Set Trigger
3	2.656	0.052	0.034	0.038	0.045		Set Trigger
4	2.641	0.052	0.033	0.038	0.046		Set Trigger
5	2.597	0.054	0.032	0.038	0.048		Set Trigger

Avg 2.64

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/12/07

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 lbs. ini. +/- .75 lbs.



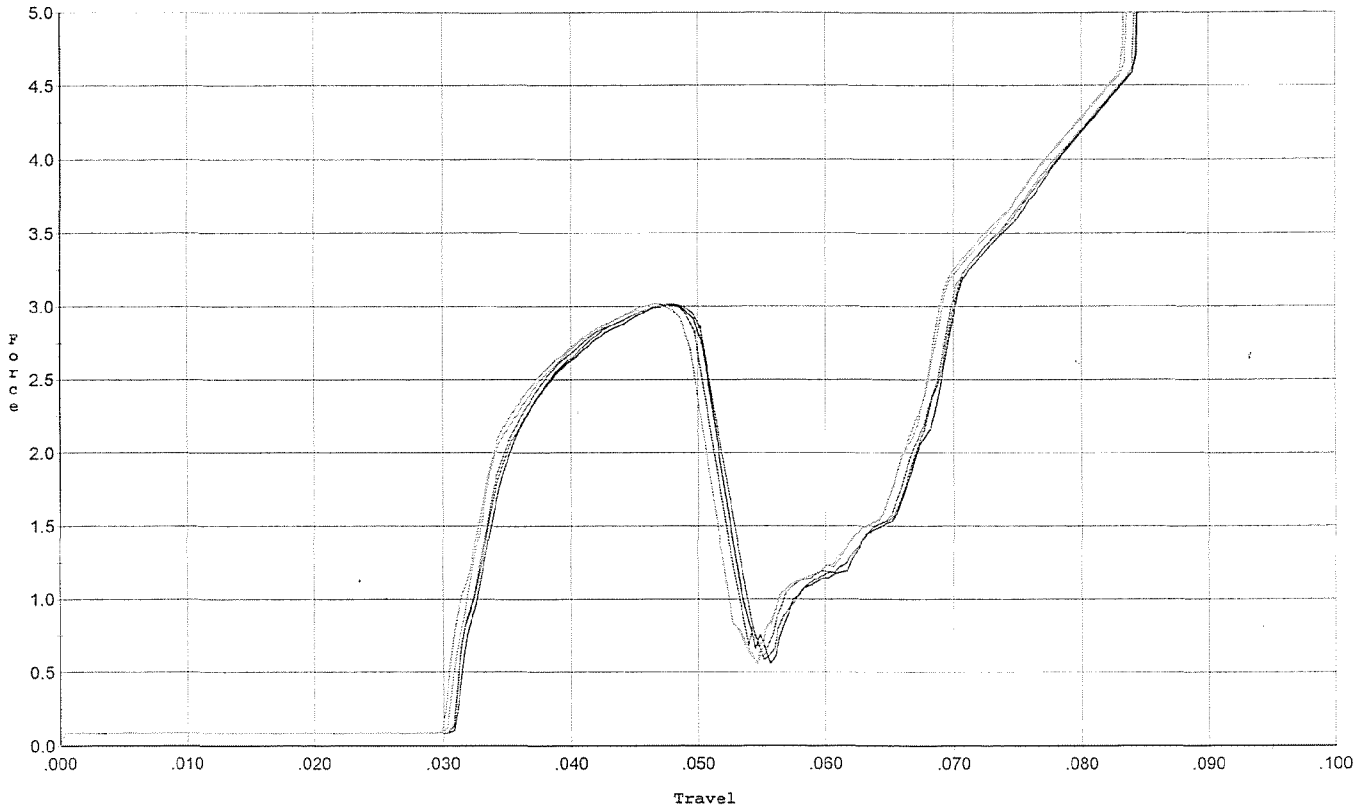
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.052	0.056	0.036	0.036	0.054		Set Trigger
2	2.983	0.055	0.035	0.037	0.052		Set Trigger
3	2.990	0.054	0.035	0.036	0.053		Set Trigger
4	3.012	0.054	0.034	0.036	0.054		Set Trigger
5	2.988	0.053	0.033	0.036	0.053		Set Trigger

Aug 3.00

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/12/07

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



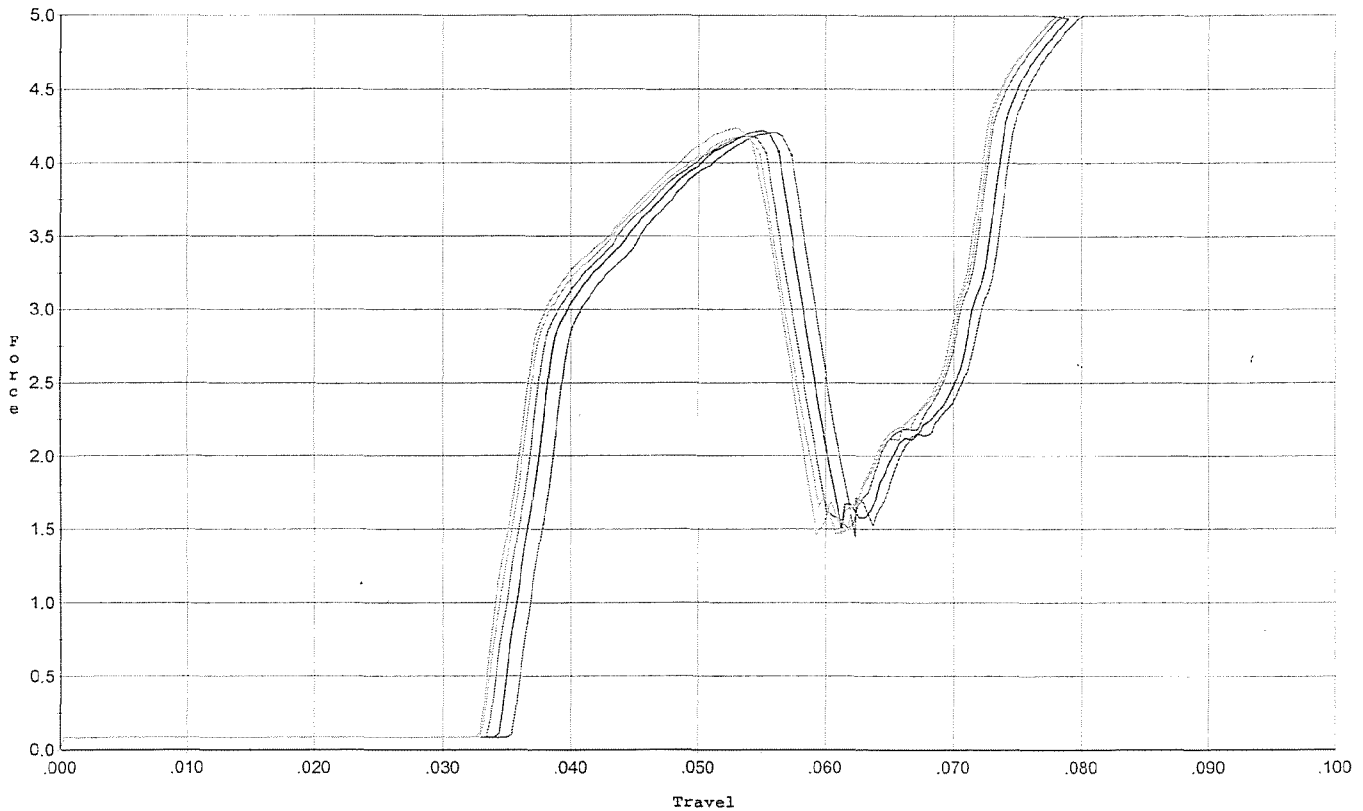
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.015	0.050	0.031	0.036	0.052		Set Trigger
2	3.005	0.050	0.031	0.036	0.051		Set Trigger
3	3.016	0.050	0.031	0.036	0.051		Set Trigger
4	3.001	0.049	0.031	0.036	0.050		Set Trigger
5	3.018	0.049	0.030	0.036	0.051		Set Trigger

Aug 3.01

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/12/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



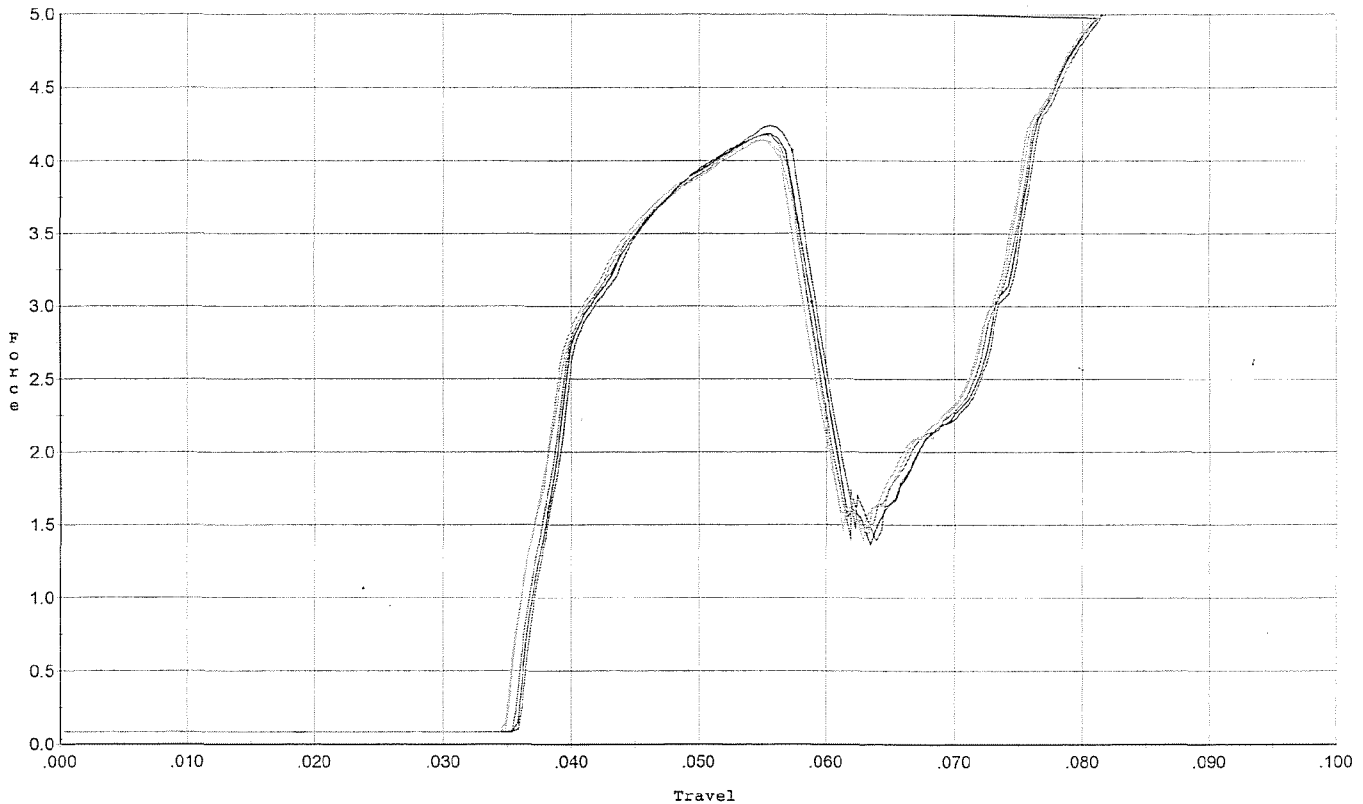
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.205	0.057	0.036	0.034	0.080		Set Trigger
2	4.218	0.056	0.035	0.034	0.080		Set Trigger
3	4.180	0.055	0.034	0.034	0.078		Set Trigger
4	4.186	0.055	0.033	0.034	0.078		Set Trigger
5	4.237	0.056	0.033	0.033	0.081		Set Trigger

Avg 4.20

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/12/07

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



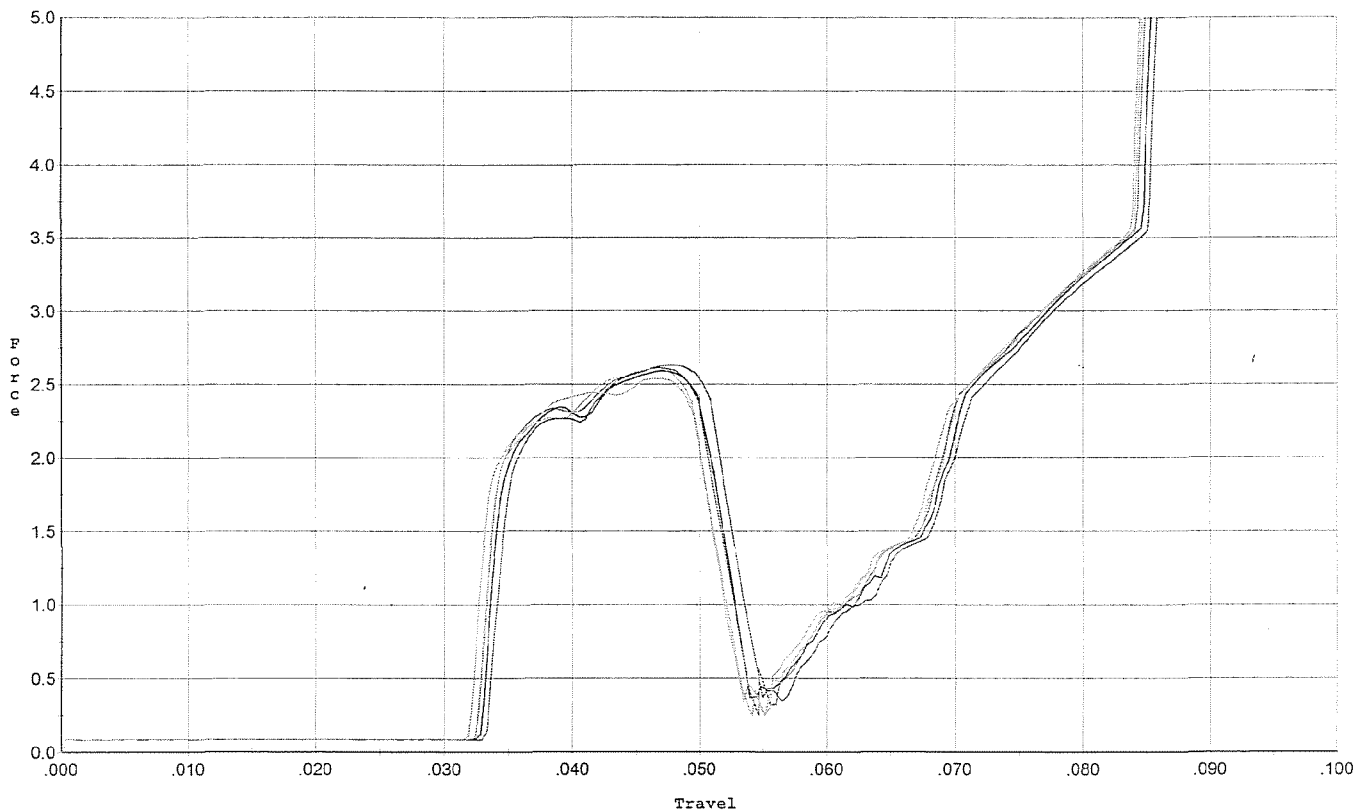
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.238	0.057	0.036	0.035	0.078		Set Trigger
2	4.183	0.059	0.036	0.035	0.080		Set Trigger
3	4.180	0.057	0.036	0.035	0.078		Set Trigger
4	4.146	0.056	0.035	0.035	0.077		Set Trigger
5	4.139	0.057	0.035	0.035	0.079		Set Trigger

Aug 4.17

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/12/07

Model: M/24
 Serial No: Form #F005
 Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



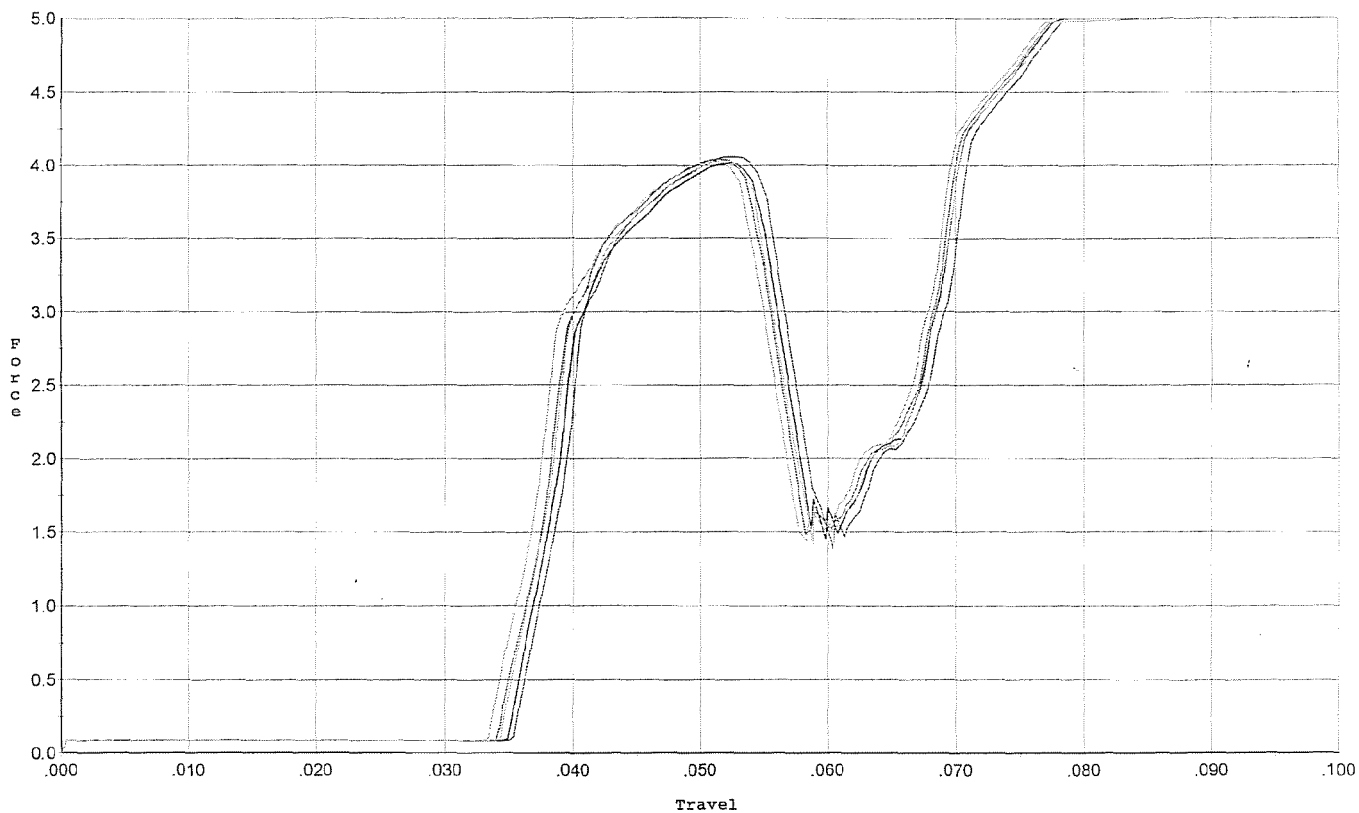
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.630	0.051	0.033	0.038	0.044		Set Trigger
2	2.591	0.051	0.033	0.038	0.044		Set Trigger
3	2.607	0.052	0.033	0.037	0.046		Set Trigger
4	2.536	0.050	0.033	0.038	0.043		Set Trigger
5	2.602	0.049	0.032	0.038	0.044		Set Trigger

Aug 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/12/07

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.053	0.055	0.036	0.033	0.069		Set Trigger
2	4.015	0.055	0.035	0.033	0.069		Set Trigger
3	4.039	0.055	0.034	0.033	0.070		Set Trigger
4	4.029	0.054	0.035	0.033	0.068		Set Trigger
5	4.023	0.055	0.034	0.033	0.071		Set Trigger

Aug 4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616288.___0

FILE DATE AND TIME: 01/16/2007 07:23

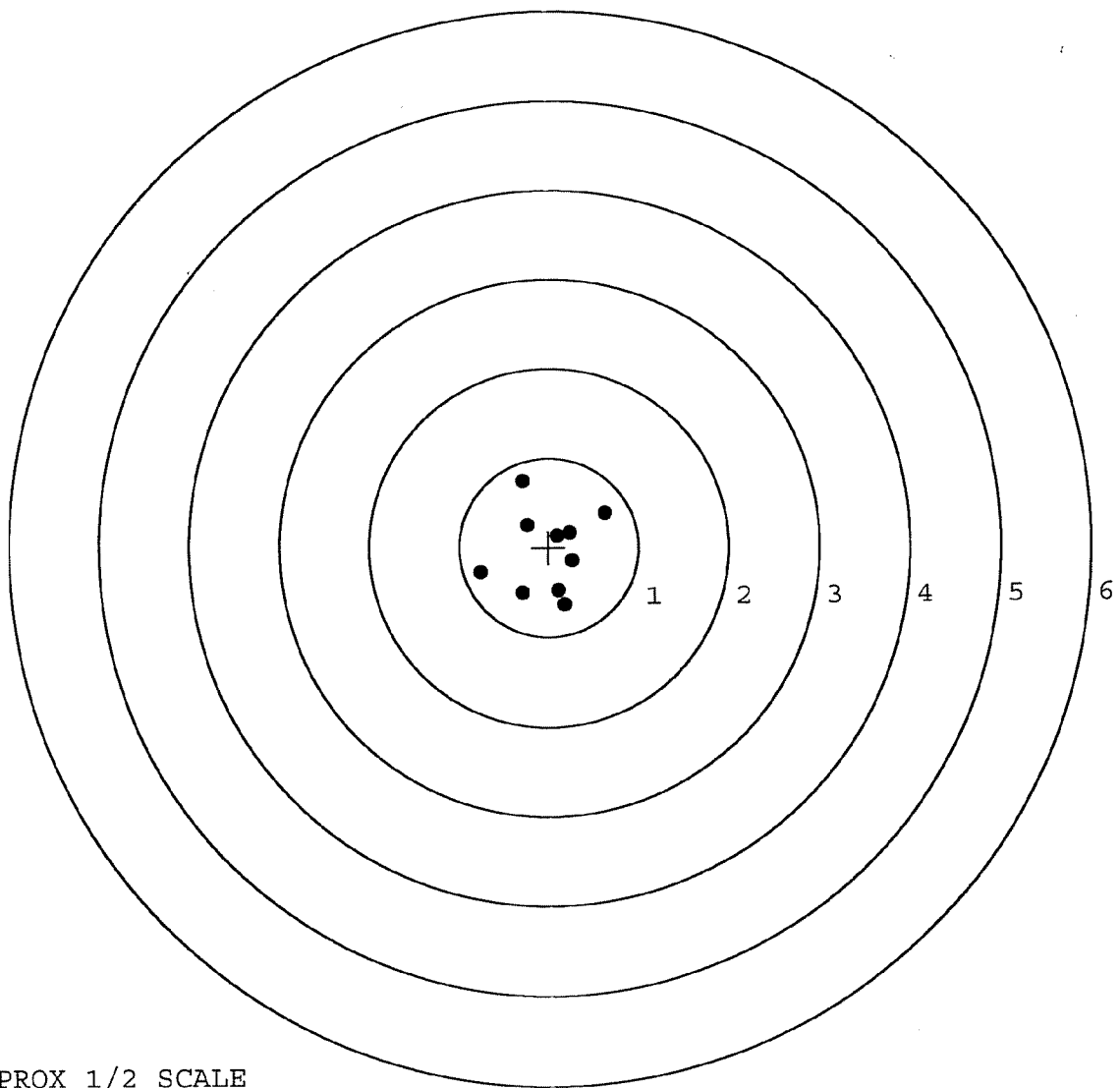
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.067
The Average Y Centroid of the Five Target Set:	0.014
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	0.577
The Distance from POA to Centroid Target #1:	0.043
The Distance from Centroid Target #2 to Centroid Target #1:	0.242
The Distance from Centroid Target #3 to Centroid Target #1:	0.062
The Distance from Centroid Target #4 to Centroid Target #1:	0.065
The Distance from Centroid Target #5 to Centroid Target #1:	0.075

SERIAL NUMBER: G6616288. __0
 TARGET NUMBER: 1
 FILE DATE: 01/16/2007
 FILE TIME: 07:23

POINT#	X	Y
1:	0.629	0.383
2:	-0.288	0.741
3:	-0.762	-0.286
4:	-0.294	-0.514
5:	0.109	-0.491
6:	0.179	-0.652
7:	0.265	-0.156
8:	-0.238	0.253
9:	0.094	0.128
10:	0.240	0.165

X CENTROID: -0.007
 Y CENTROID: -0.043
 POA TO CENTROID: 0.043
 HORZ SPREAD: 1.391
 VERT SPREAD: 1.393
 GROUP SPREAD: 1.469
 MIN RADIUS: 0.198
 MAX RADIUS: 0.833
 MEAN RADIUS: 0.523
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



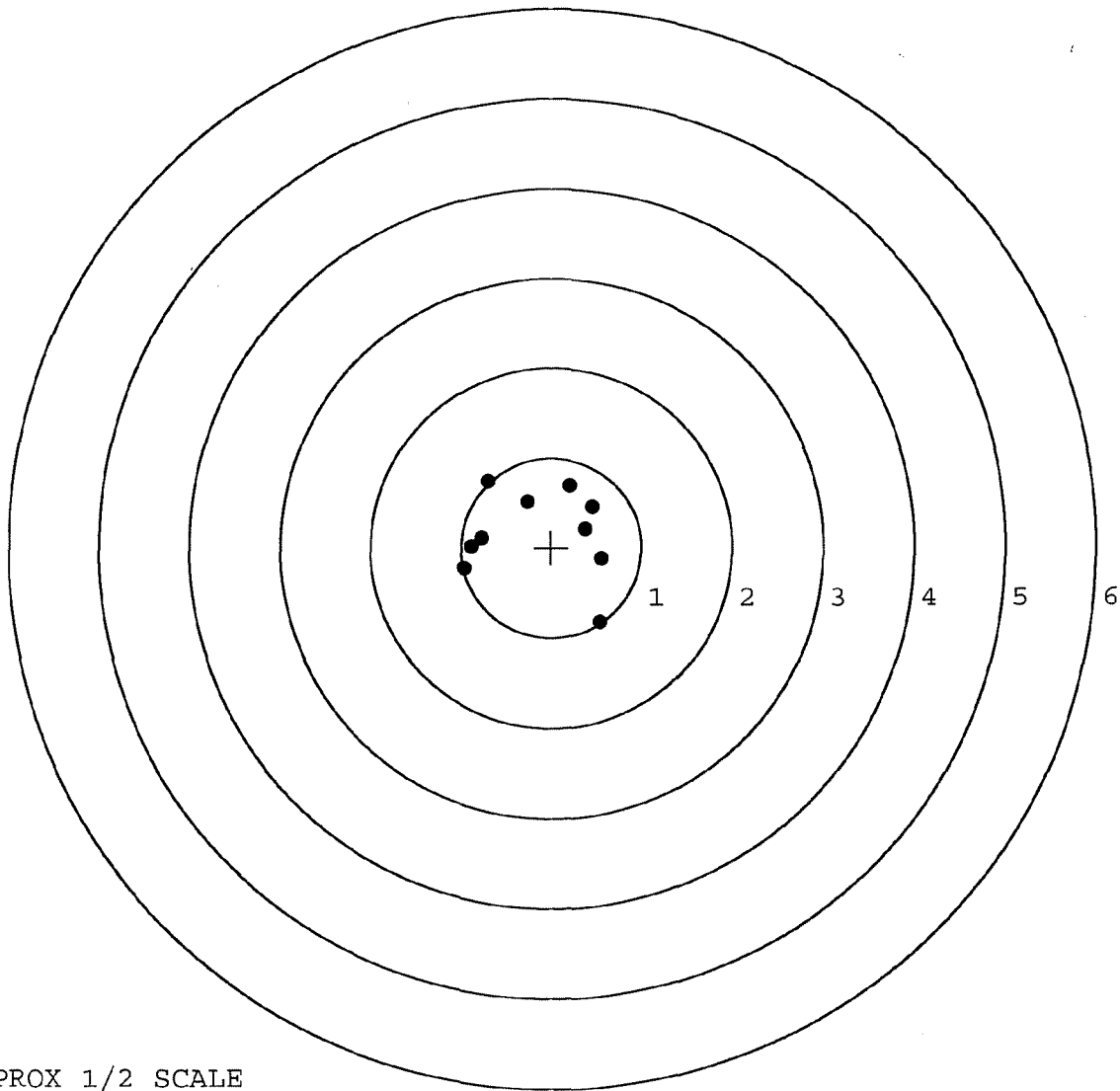
TARGET APPROX 1/2 SCALE

BARBER - M24 0136077

SERIAL NUMBER: G6616288. 0
 TARGET NUMBER: 2
 FILE DATE: 01/16/2007
 FILE TIME: 07:23

POINT#	X	Y
1:	-0.701	0.740
2:	-0.266	0.511
3:	0.212	0.698
4:	0.460	0.456
5:	0.378	0.211
6:	0.563	-0.121
7:	0.542	-0.829
8:	-0.779	0.107
9:	-0.891	0.014
10:	-0.962	-0.231

X CENTROID: -0.144
 Y CENTROID: 0.156
 POA TO CENTROID: 0.212
 HORZ SPREAD: 1.525
 VERT SPREAD: 1.569
 GROUP SPREAD: 2.002
 MIN RADIUS: 0.376
 MAX RADIUS: 1.200
 MEAN RADIUS: 0.729
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



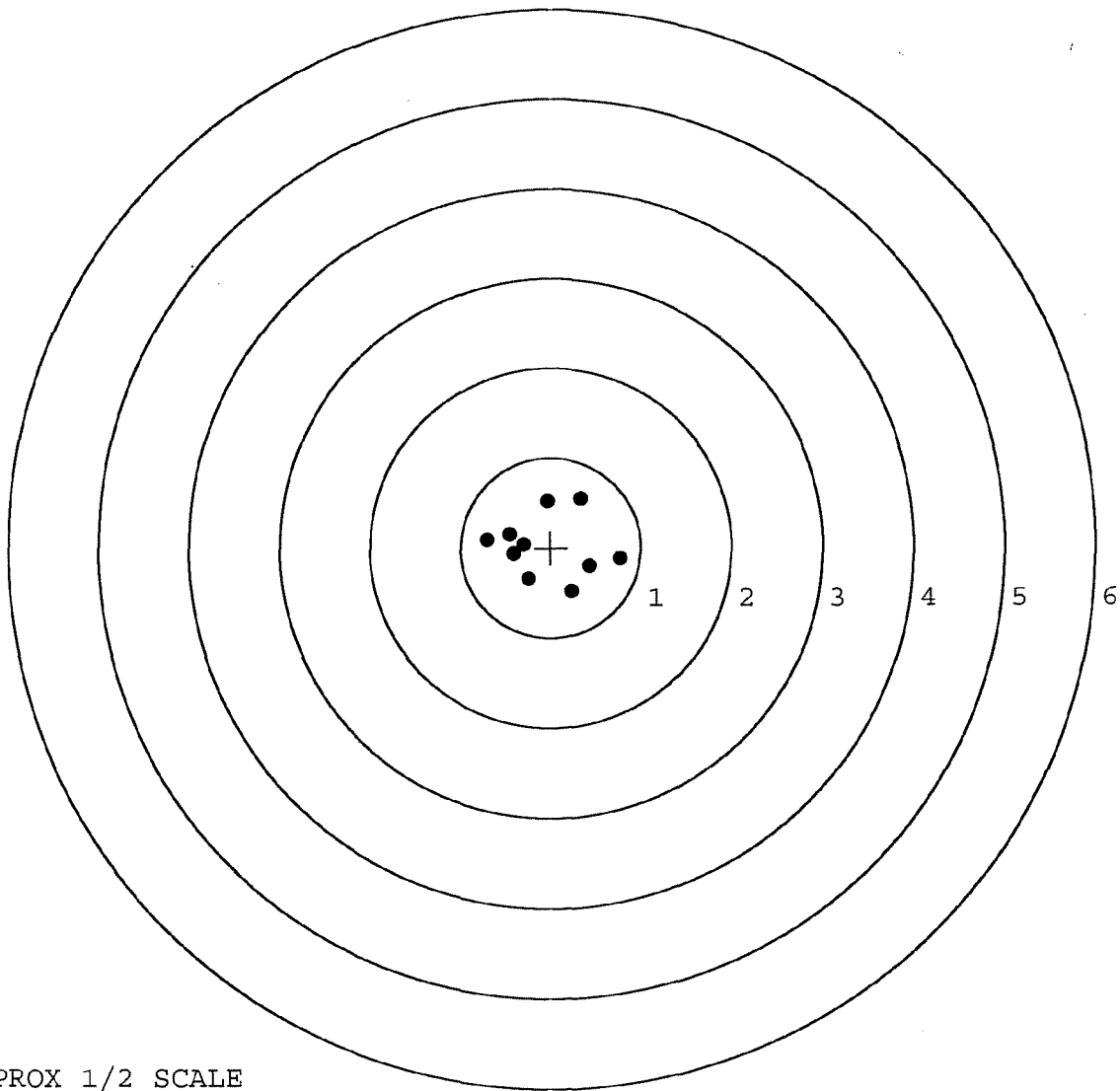
TARGET APPROX 1/2 SCALE

BARBER - M24 0136078

SERIAL NUMBER: G6616288. __0
 TARGET NUMBER: 3
 FILE DATE: 01/16/2007
 FILE TIME: 07:23

POINT#	X	Y
1:	0.336	0.550
2:	-0.038	0.516
3:	-0.710	0.089
4:	-0.459	0.148
5:	-0.301	0.034
6:	-0.415	-0.072
7:	-0.241	-0.348
8:	0.239	-0.482
9:	0.434	-0.201
10:	0.775	-0.124

X CENTROID: -0.038
 Y CENTROID: 0.011
 POA TO CENTROID: 0.040
 HORZ SPREAD: 1.485
 VERT SPREAD: 1.032
 GROUP SPREAD: 1.500
 MIN RADIUS: 0.264
 MAX RADIUS: 0.824
 MEAN RADIUS: 0.525
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



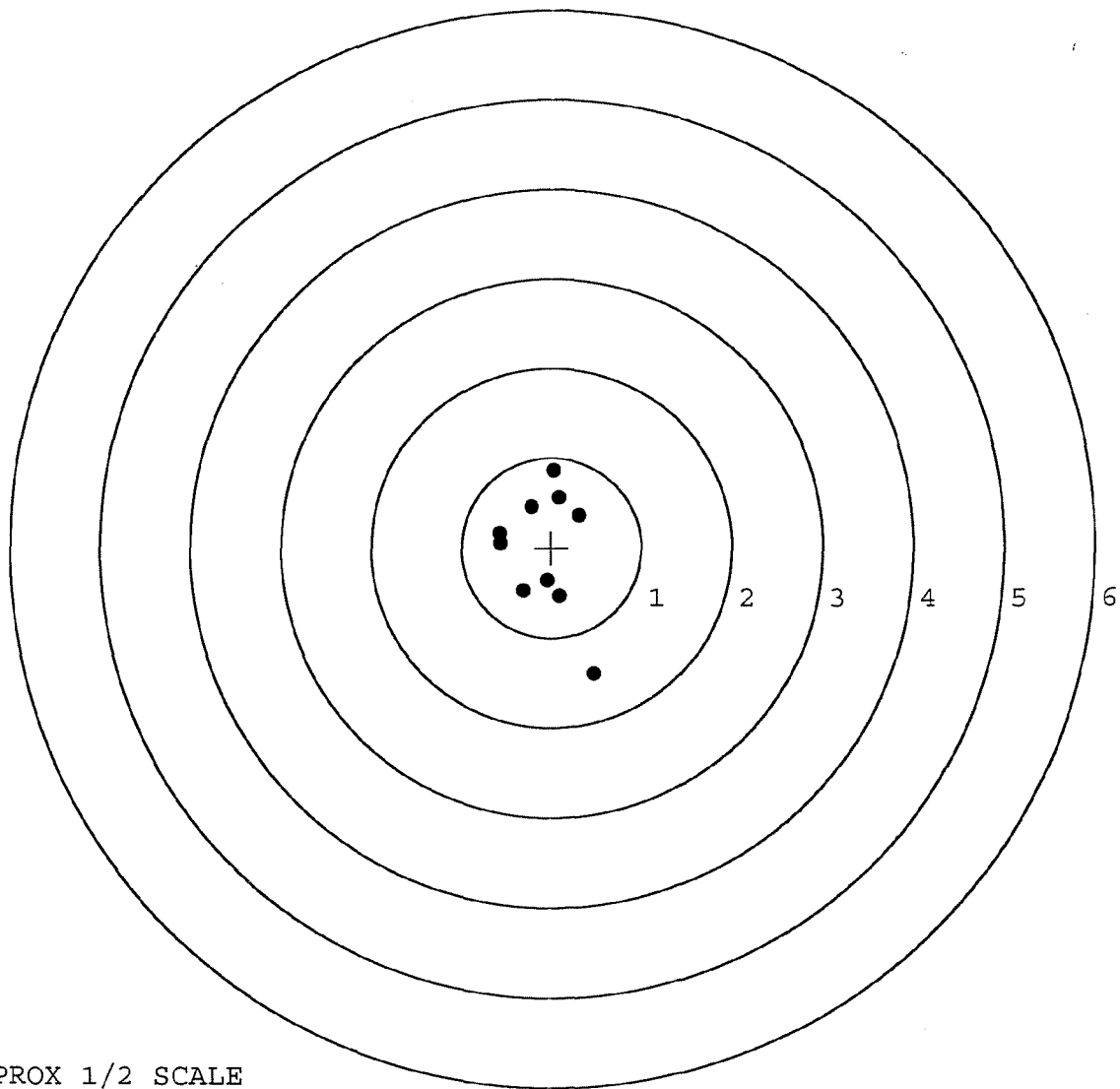
TARGET APPROX 1/2 SCALE

BARBER - M24 0136079

SERIAL NUMBER: G6616288. __0
 TARGET NUMBER: 4
 FILE DATE: 01/16/2007
 FILE TIME: 07:23

POINT#	X	Y
1:	0.029	0.857
2:	0.091	0.556
3:	0.307	0.361
4:	-0.225	0.455
5:	-0.576	0.166
6:	-0.308	-0.484
7:	-0.042	-0.373
8:	0.096	-0.543
9:	0.483	-1.406
10:	-0.567	0.052

X CENTROID: -0.071
 Y CENTROID: -0.036
 POA TO CENTROID: 0.080
 HORZ SPREAD: 1.059
 VERT SPREAD: 2.263
 GROUP SPREAD: 2.308
 MIN RADIUS: 0.338
 MAX RADIUS: 1.478
 MEAN RADIUS: 0.648
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



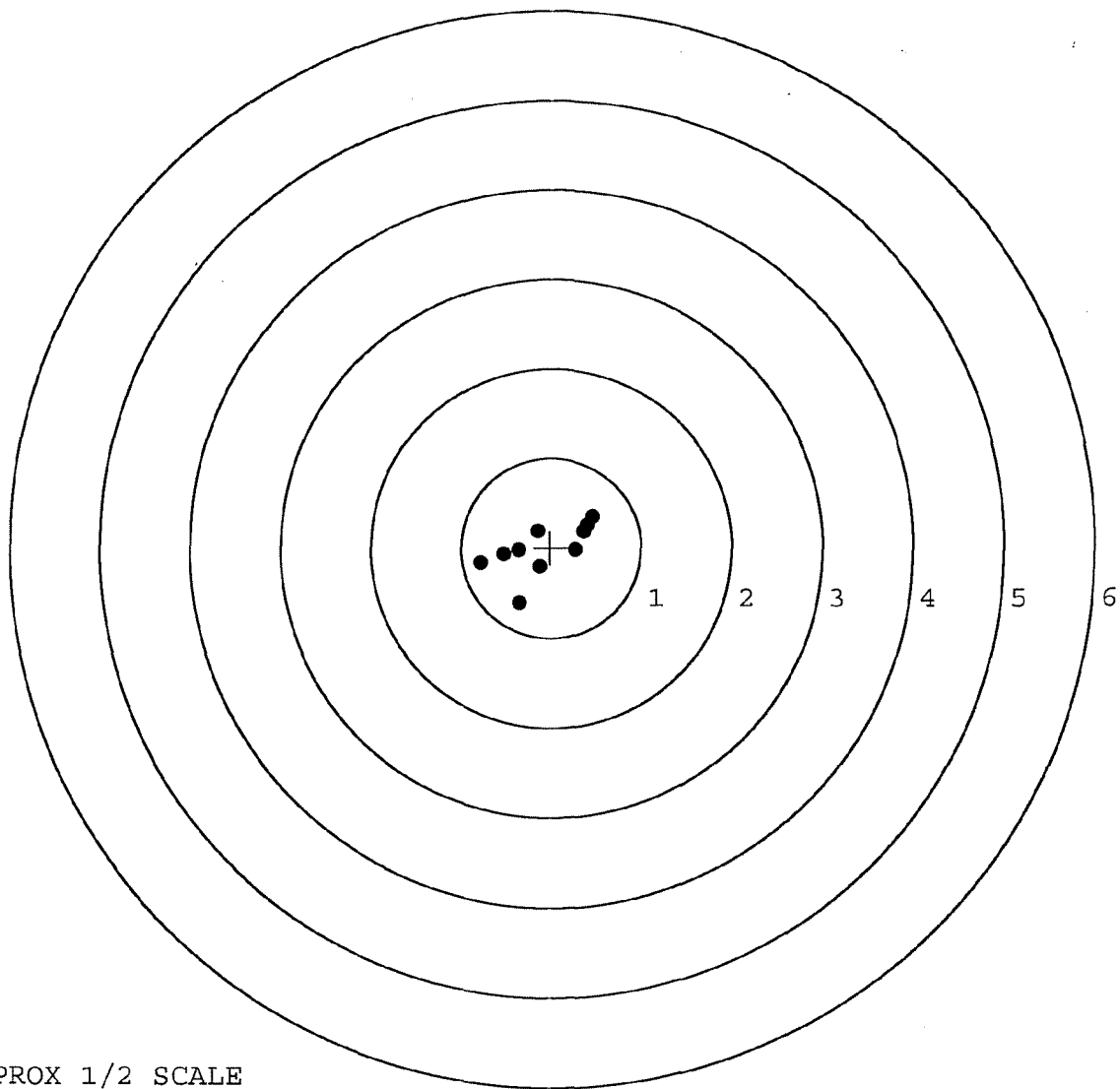
TARGET APPROX 1/2 SCALE

BARBER - M24 0136080

SERIAL NUMBER: G6616288. __0
 TARGET NUMBER: 5
 FILE DATE: 01/16/2007
 FILE TIME: 07:23

POINT#	X	Y
1:	0.464	0.353
2:	0.406	0.254
3:	0.277	-0.027
4:	-0.149	0.182
5:	-0.357	-0.029
6:	-0.521	-0.076
7:	-0.785	-0.171
8:	-0.348	-0.618
9:	-0.120	-0.218
10:	0.364	0.184

X CENTROID: -0.077
 Y CENTROID: -0.017
 POA TO CENTROID: 0.079
 HORZ SPREAD: 1.249
 VERT SPREAD: 0.971
 GROUP SPREAD: 1.354
 MIN RADIUS: 0.206
 MAX RADIUS: 0.725
 MEAN RADIUS: 0.458
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE