

G-6605429

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



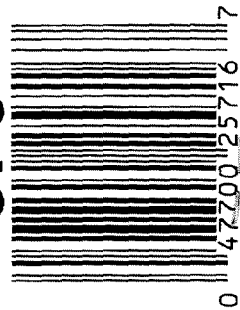
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605429

UPC



DD FORM

ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66605429

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605429

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-13-06	BLG
420	ASSEMBLE ACTION		10-13-06	BLG
430	ASSEMBLE TO STOCK		10-13-06	WR
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-13-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRW
520	GOFF BLAST BBL / REC		10/19	TZ
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/25/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	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

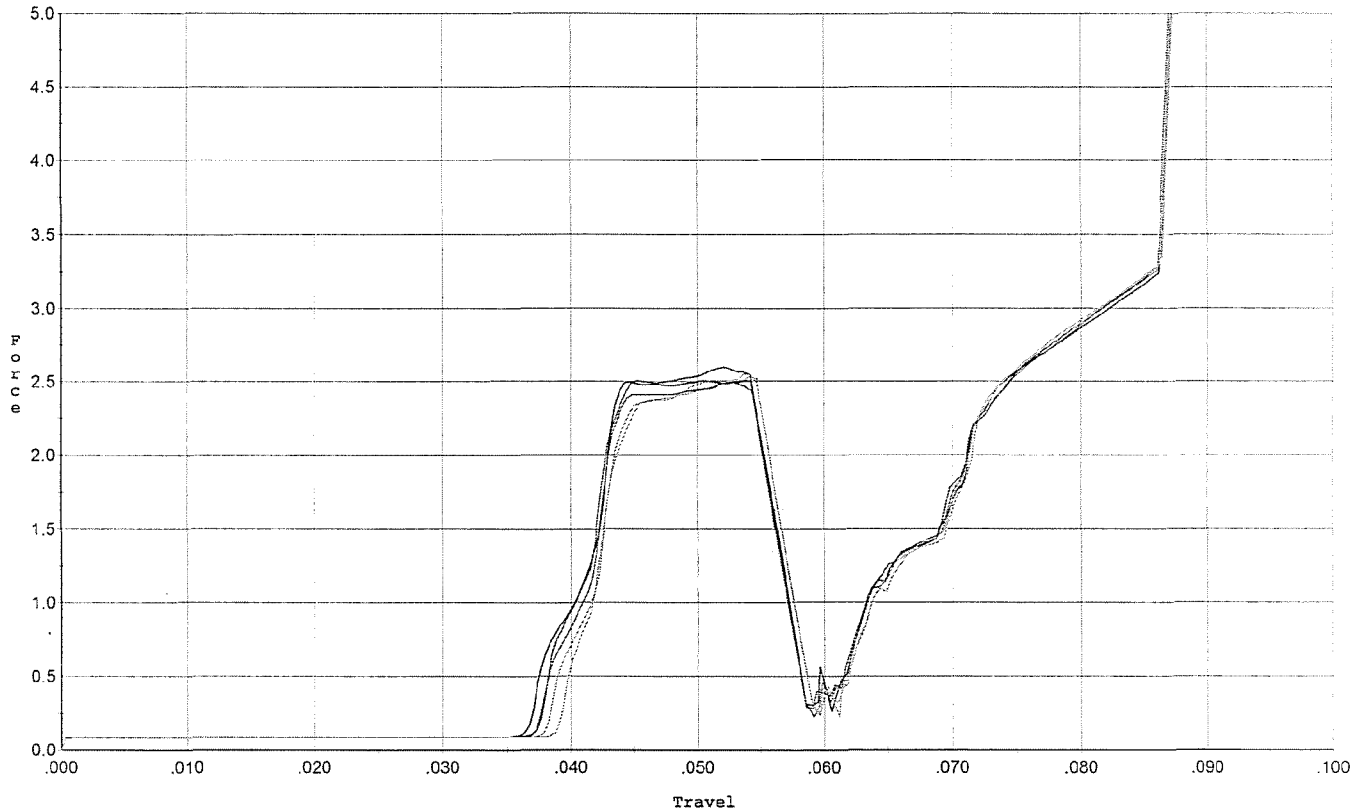
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	11/29/06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>2.5</u>	11/29/06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.026</u> <u>.026</u>	11/29/06	DA
	J) ASSEMBLE STOCK		11-28-06	BLG
	K) ASSEMBLE SWIVEL STUDS		12-6-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-6-06	BLG
	M) IRON SIGHT ALIGNMENT		12-6-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-6-06	BLG
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL	11-28-06	DA
650	TARGET	<u>PASS</u> FAIL		
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/28/06	DA
670	FINAL INSPECTION A) HEADSPACE		12-6-06	BLG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.53</u> <u>2.52</u> <u>2.39</u> <u>2.42</u> <u>2.46</u>	11/29/06	DA
	C) FUNCTION		12-6-06	BLG
690	PACK		12-8-06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

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

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



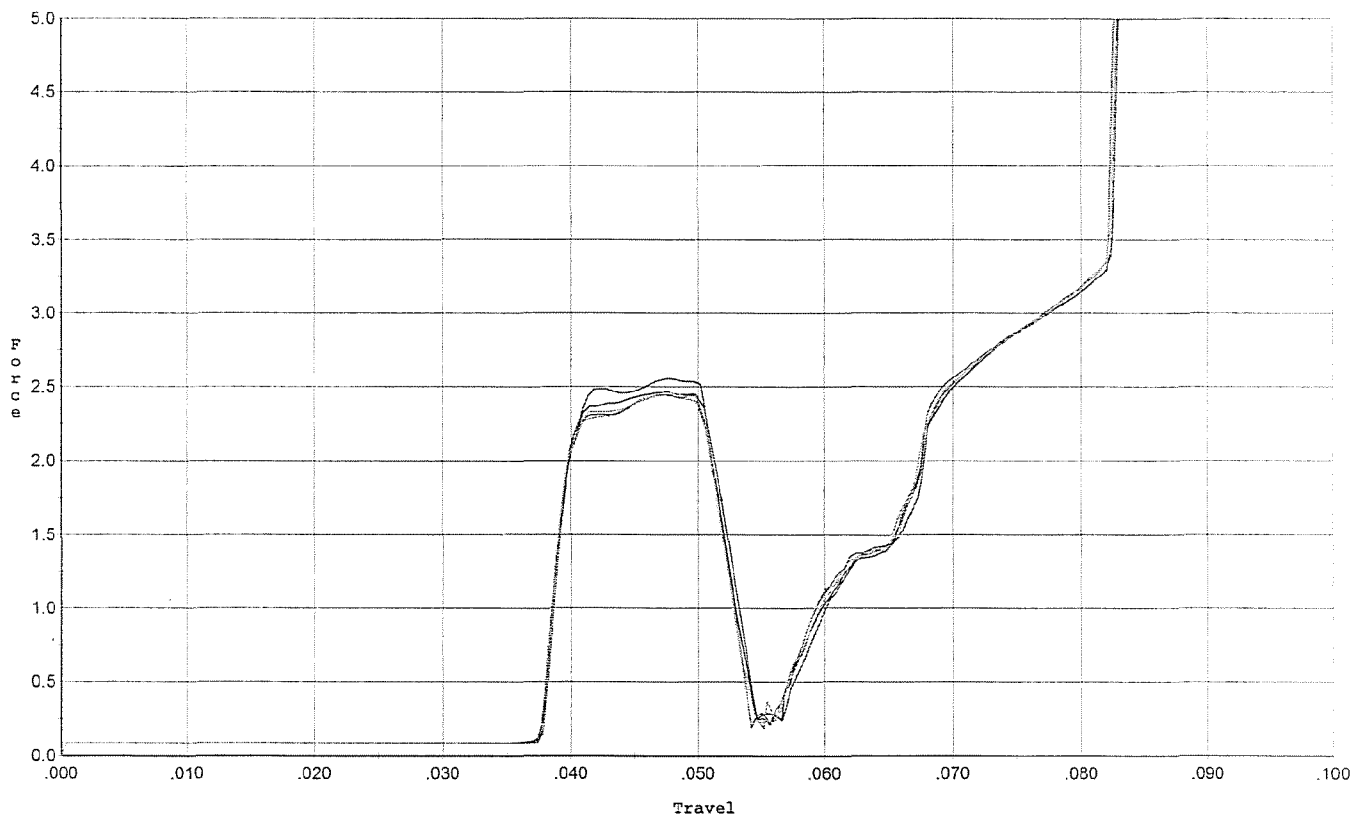
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.599	0.056	0.038	0.038	0.041		Set Trigger
2	2.507	0.056	0.037	0.038	0.041		Set Trigger
3	2.497	0.054	0.038	0.038	0.038		Set Trigger
4	2.536	0.055	0.039	0.038	0.037		Set Trigger
5	2.551	0.055	0.038	0.038	0.038		Set Trigger

Avg 2.53

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



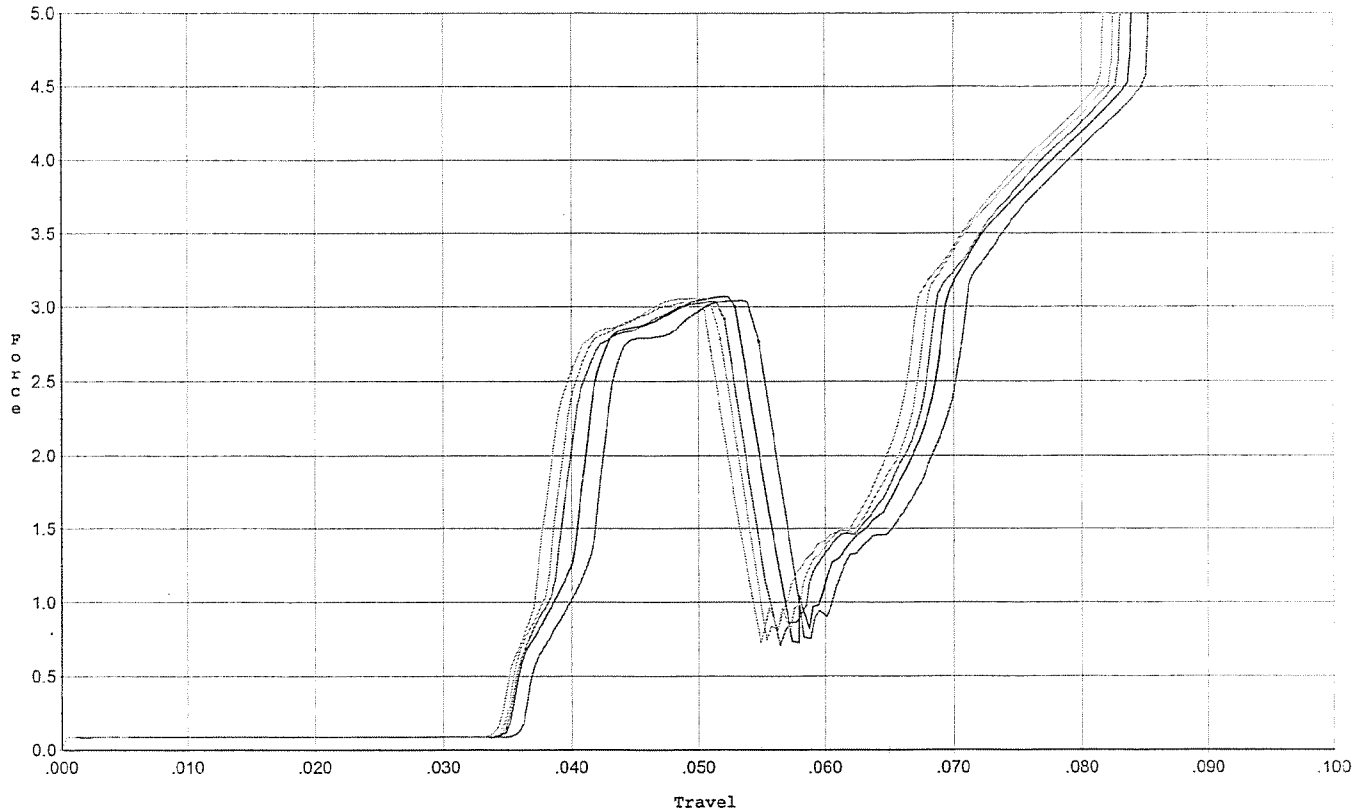
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.556	0.052	0.038	0.038	0.036		Set Trigger
2	2.464	0.050	0.038	0.038	0.033		Set Trigger
3	2.448	0.051	0.038	0.038	0.033		Set Trigger
4	2.464	0.050	0.038	0.038	0.033		Set Trigger
5	2.442	0.051	0.038	0.038	0.033		Set Trigger

Aug 2.47

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.



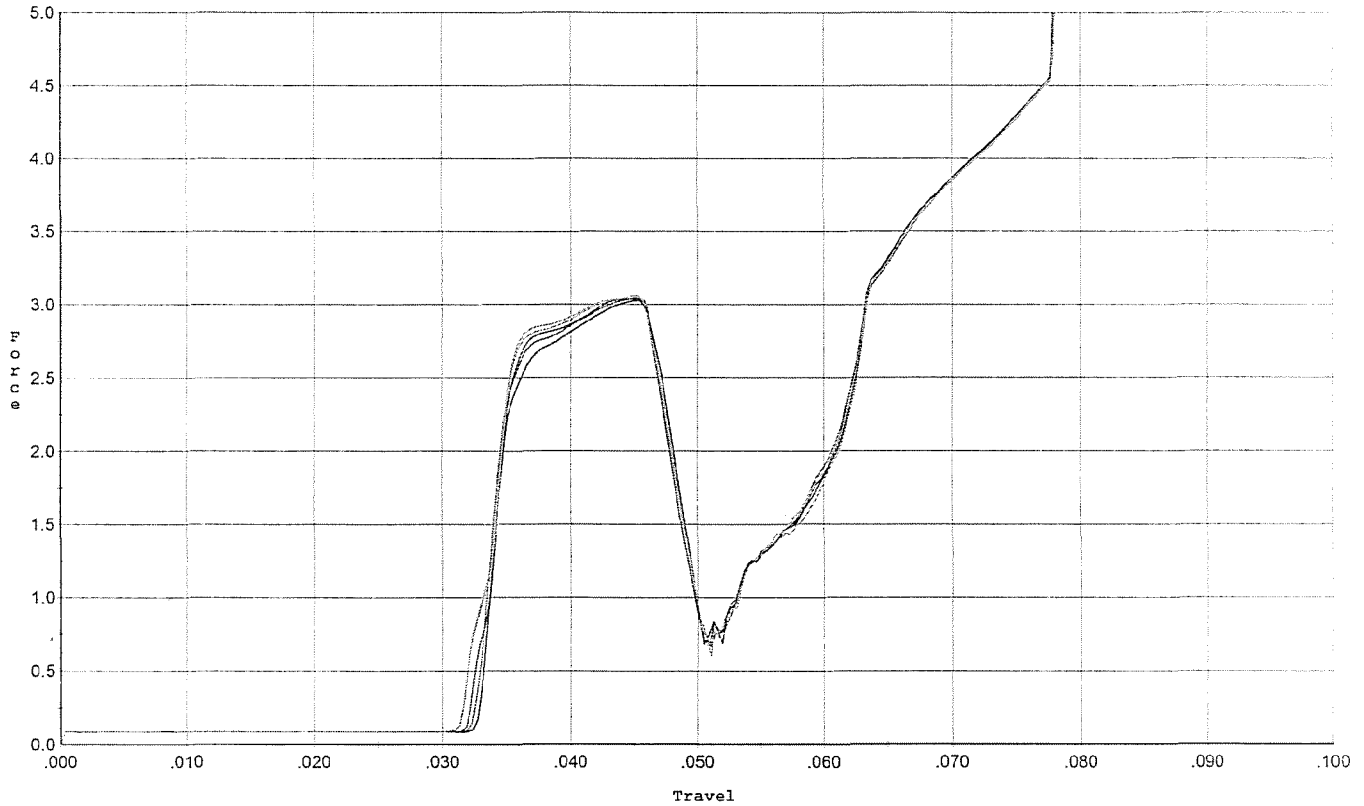
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.046	0.055	0.036	0.036	0.047		Set Trigger
2	3.070	0.053	0.035	0.035	0.046		Set Trigger
3	3.036	0.052	0.035	0.035	0.046		Set Trigger
4	3.061	0.052	0.035	0.035	0.046		Set Trigger
5	3.042	0.050	0.035	0.036	0.044		Set Trigger

AVG 3.05

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



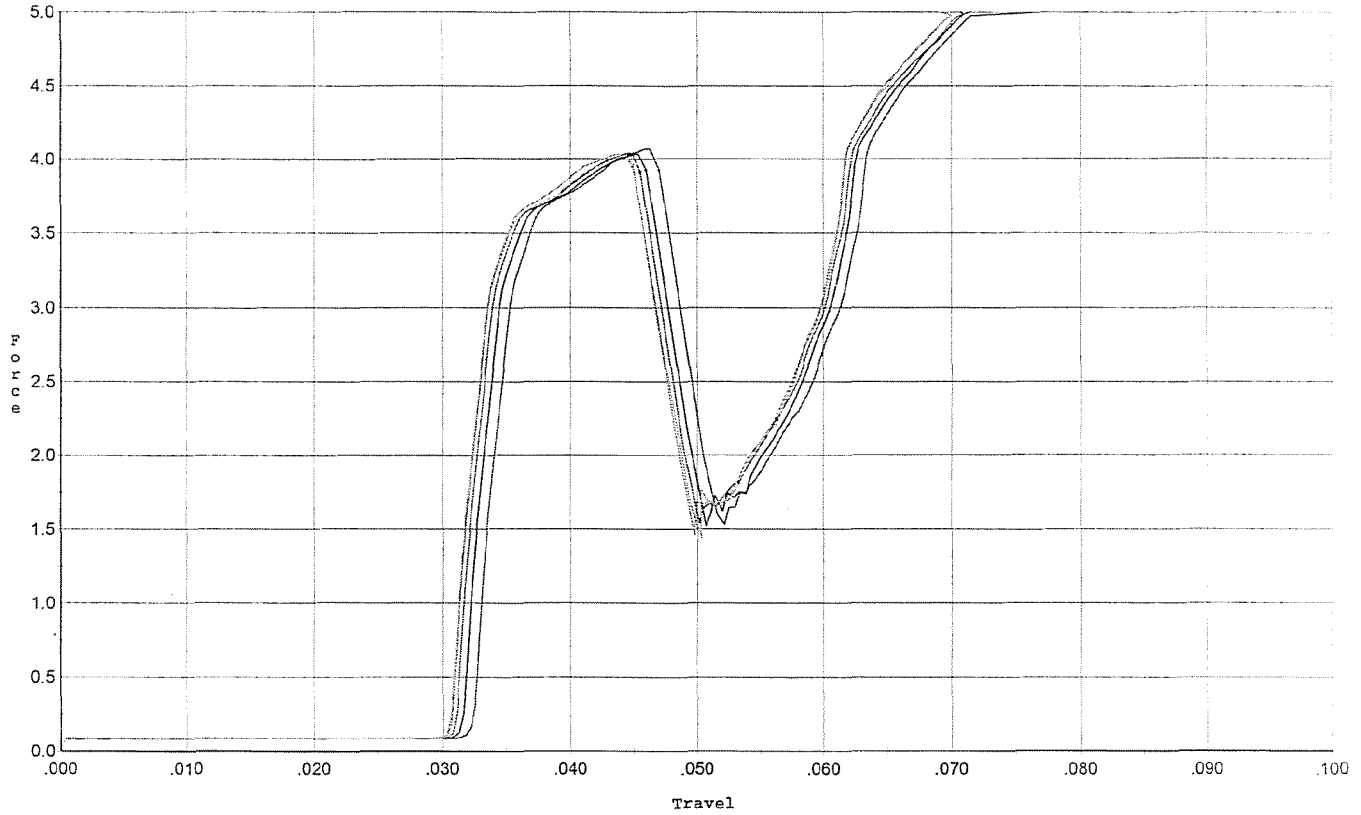
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.039	0.046	0.032	0.034	0.041		Set Trigger
2	3.030	0.047	0.033	0.034	0.042		Set Trigger
3	3.053	0.046	0.033	0.034	0.041		Set Trigger
4	3.055	0.046	0.032	0.034	0.042		Set Trigger
5	3.061	0.048	0.032	0.034	0.044		Set Trigger

Aug 3.04

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.



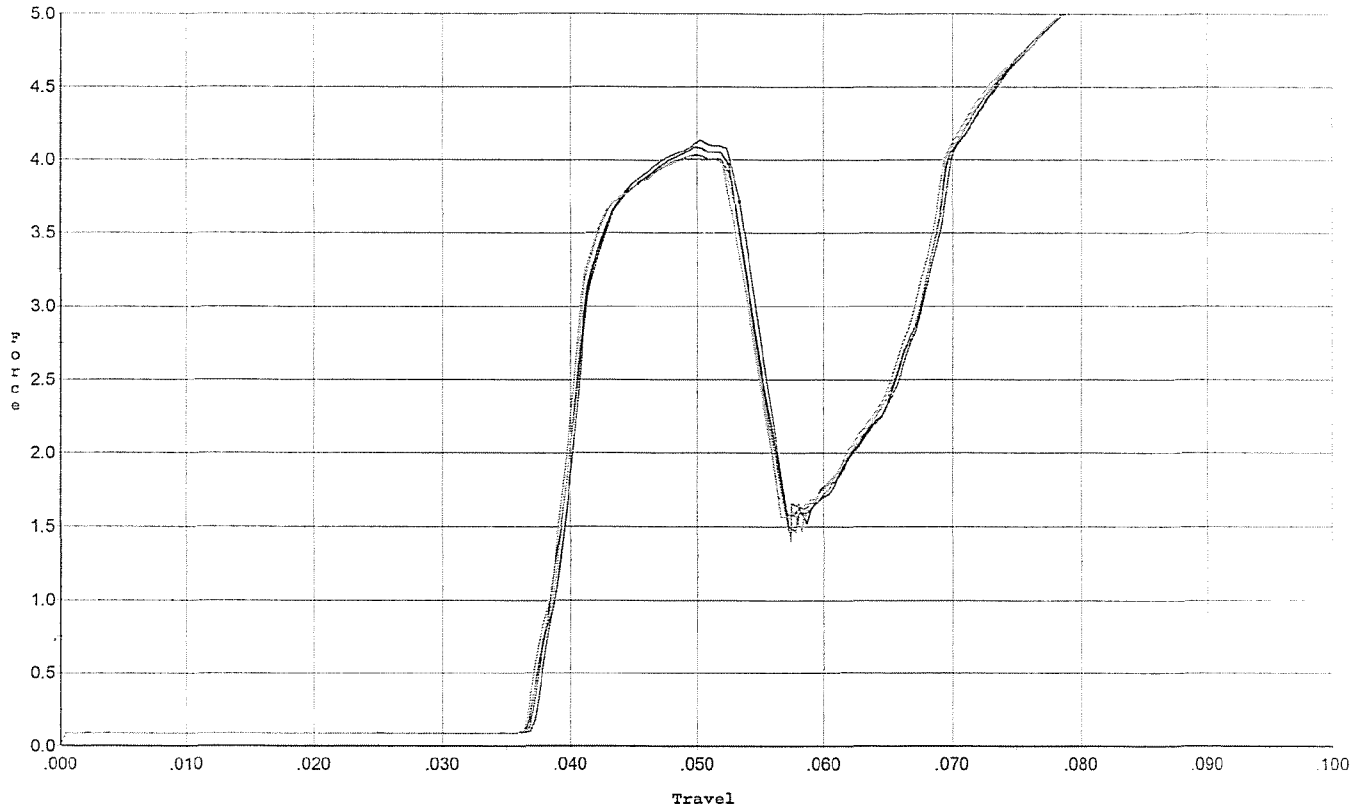
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.072	0.047	0.032	0.033	0.058		Set Trigger
2	4.036	0.046	0.032	0.032	0.057		Set Trigger
3	4.042	0.046	0.031	0.032	0.057		Set Trigger
4	4.023	0.045	0.031	0.032	0.056		Set Trigger
5	4.036	0.045	0.031	0.032	0.056		Set Trigger

AVG 4.04

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



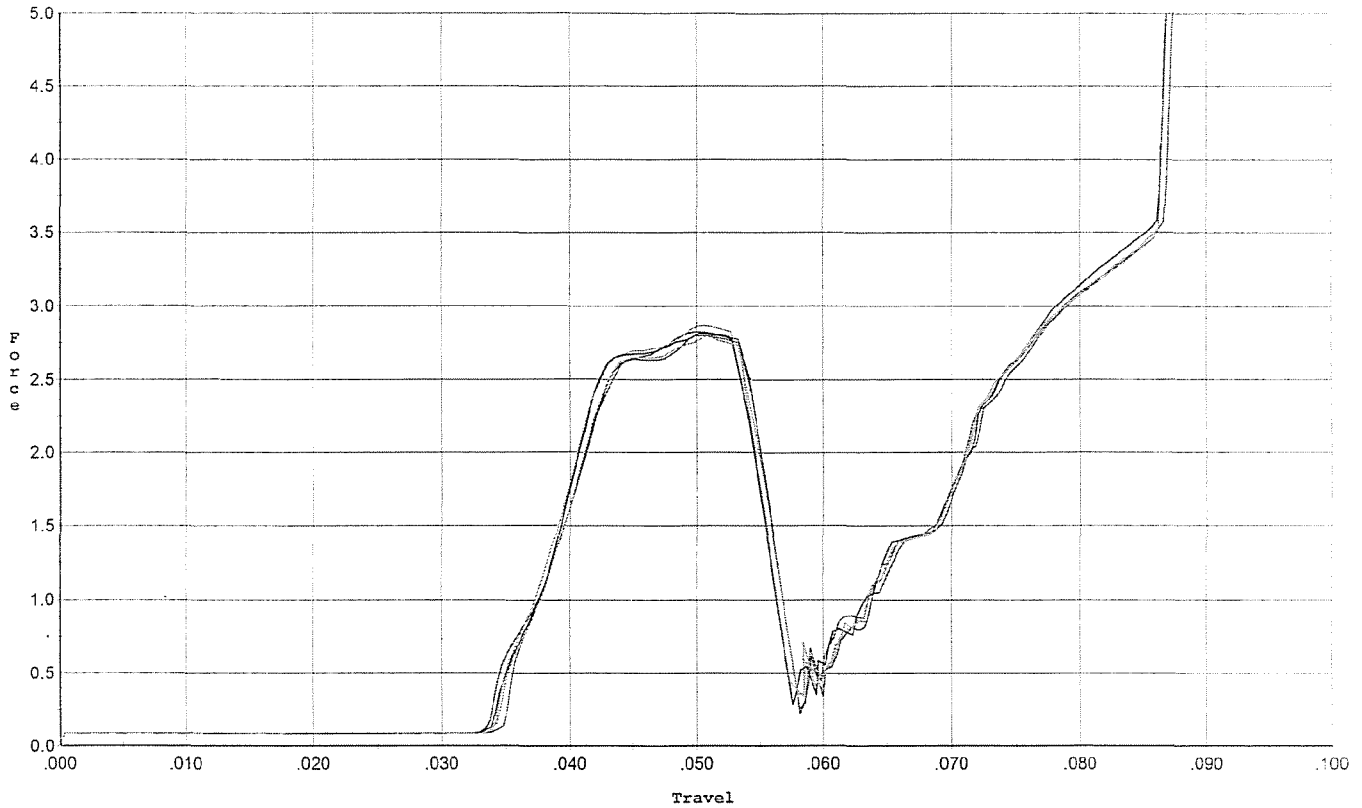
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.134	0.053	0.037	0.034	0.061		Set Trigger
2	4.088	0.052	0.037	0.035	0.059		Set Trigger
3	4.034	0.053	0.037	0.035	0.058		Set Trigger
4	4.026	0.054	0.037	0.034	0.061		Set Trigger
5	4.011	0.053	0.037	0.034	0.059		Set Trigger

Avg 4.05

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



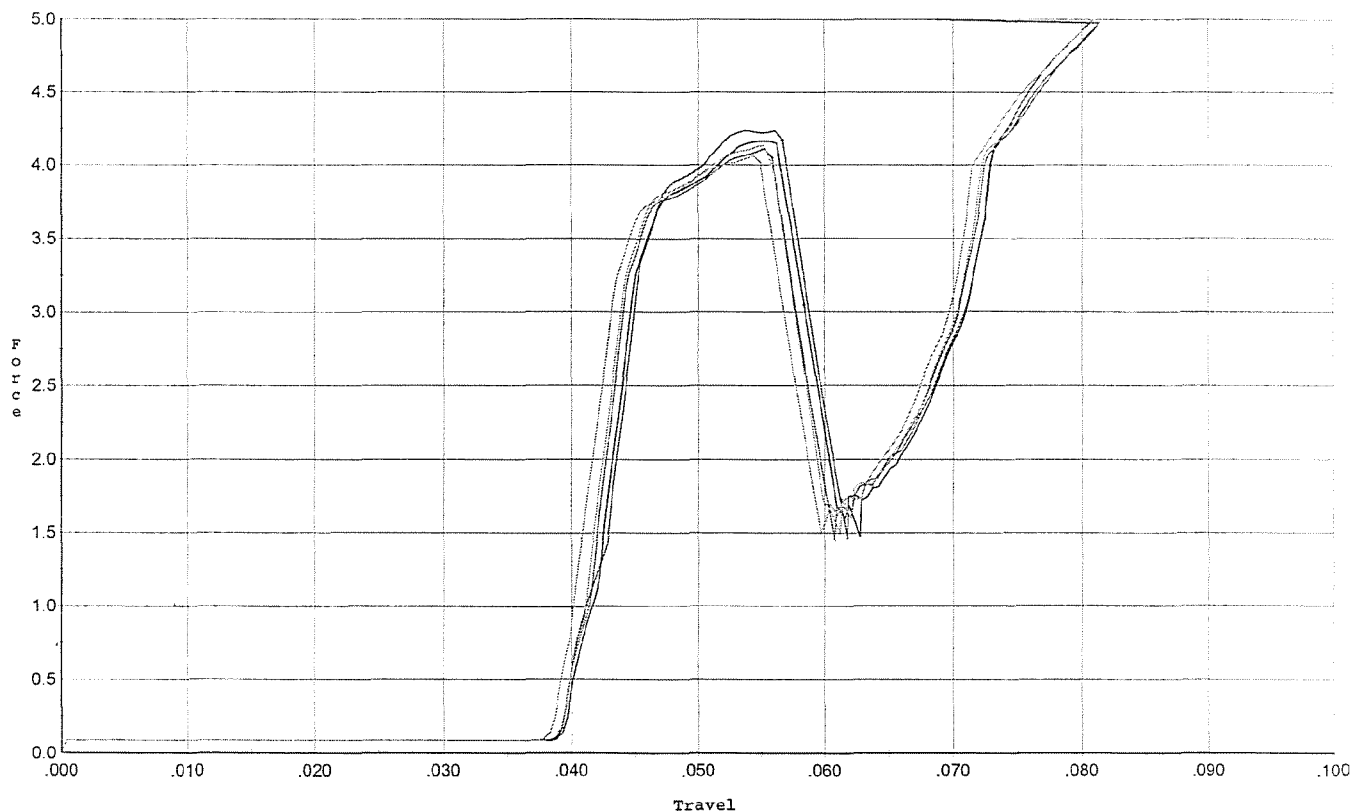
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.825	0.054	0.034	0.037	0.047		Set Trigger
2	2.817	0.054	0.034	0.038	0.047		Set Trigger
3	2.800	0.054	0.035	0.037	0.046		Set Trigger
4	2.794	0.055	0.035	0.037	0.047		Set Trigger
5	2.869	0.053	0.034	0.037	0.047		Set Trigger

Avg 2.82

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	4.235	0.057	0.039	0.034	0.065		Set Trigger
2	4.163	0.058	0.040	0.034	0.066		Set Trigger
3	4.113	0.056	0.040	0.034	0.062		Set Trigger
4	4.136	0.056	0.039	0.034	0.063		Set Trigger
5	4.061	0.055	0.039	0.034	0.061		Set Trigger

Aug 4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605429.___0
FILE DATE AND TIME: 11/29/2006 06:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.052
The Average Y Centroid of the Five Target Set:	-0.064
The Average Point of Impact of the Five Target Set:	0.082
The Average Mean Radius of the Five Target Set:	0.714
The Distance from POA to Centroid Target #1:	0.081
The Distance from Centroid Target #2 to Centroid Target #1:	0.065
The Distance from Centroid Target #3 to Centroid Target #1:	0.199
The Distance from Centroid Target #4 to Centroid Target #1:	0.163
The Distance from Centroid Target #5 to Centroid Target #1:	0.126

SERIAL NUMBER: G6605429. 0

TARGET NUMBER: 1

FILE DATE: 11/29/2006

FILE TIME: 06:28

X CENTROID: -0.055

Y CENTROID: -0.060

POA TO CENTROID: 0.081

HORZ SPREAD: 1.547

VERT SPREAD: 1.970

GROUP SPREAD: 2.106

MIN RADIUS: 0.202

MAX RADIUS: 1.260

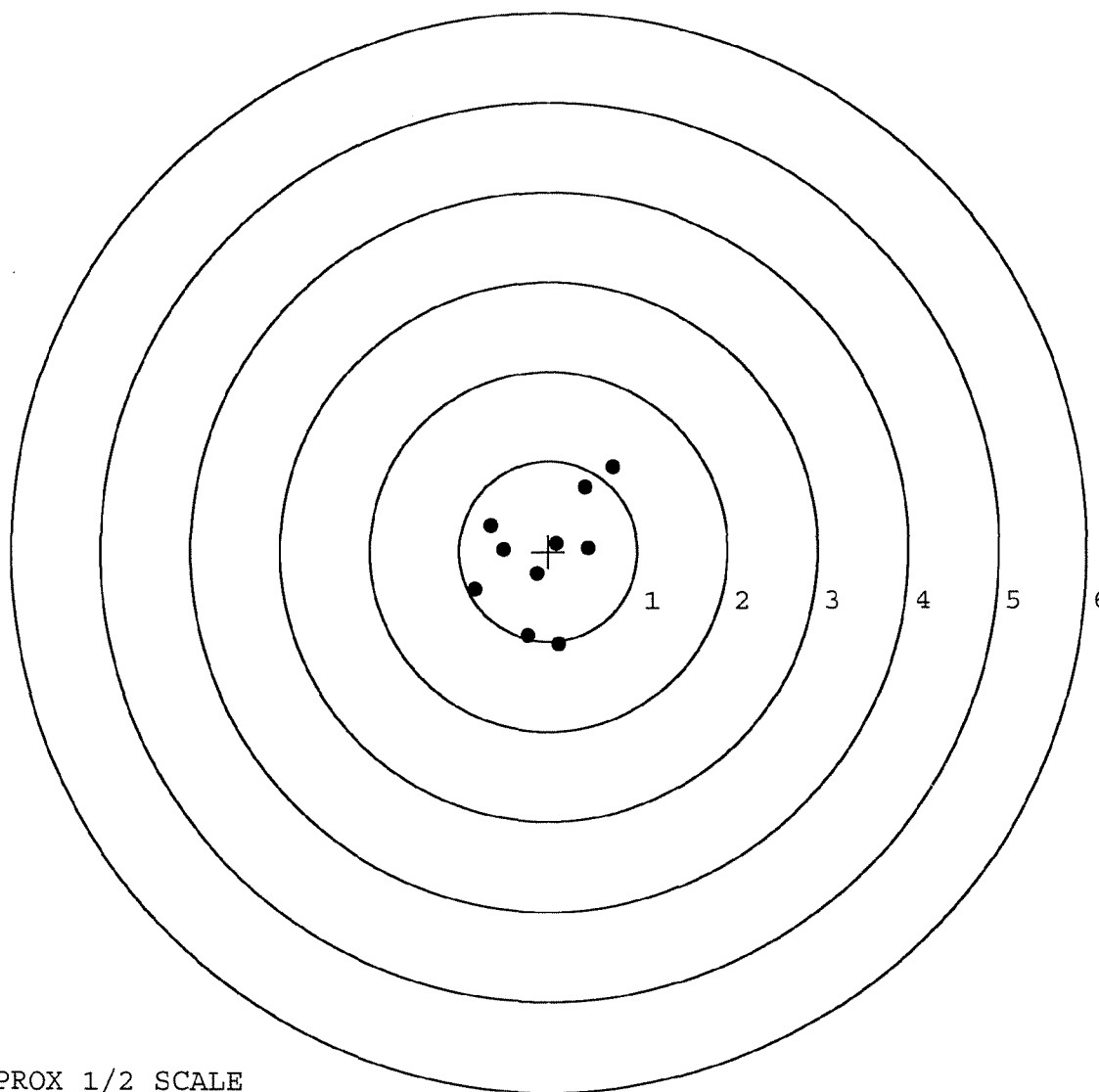
MEAN RADIUS: 0.697

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.723	0.931
2:	0.411	0.712
3:	0.115	-1.039
4:	-0.235	-0.945
5:	0.449	0.037
6:	0.089	0.088
7:	-0.127	-0.248
8:	-0.824	-0.430
9:	-0.501	0.015
10:	-0.648	0.281

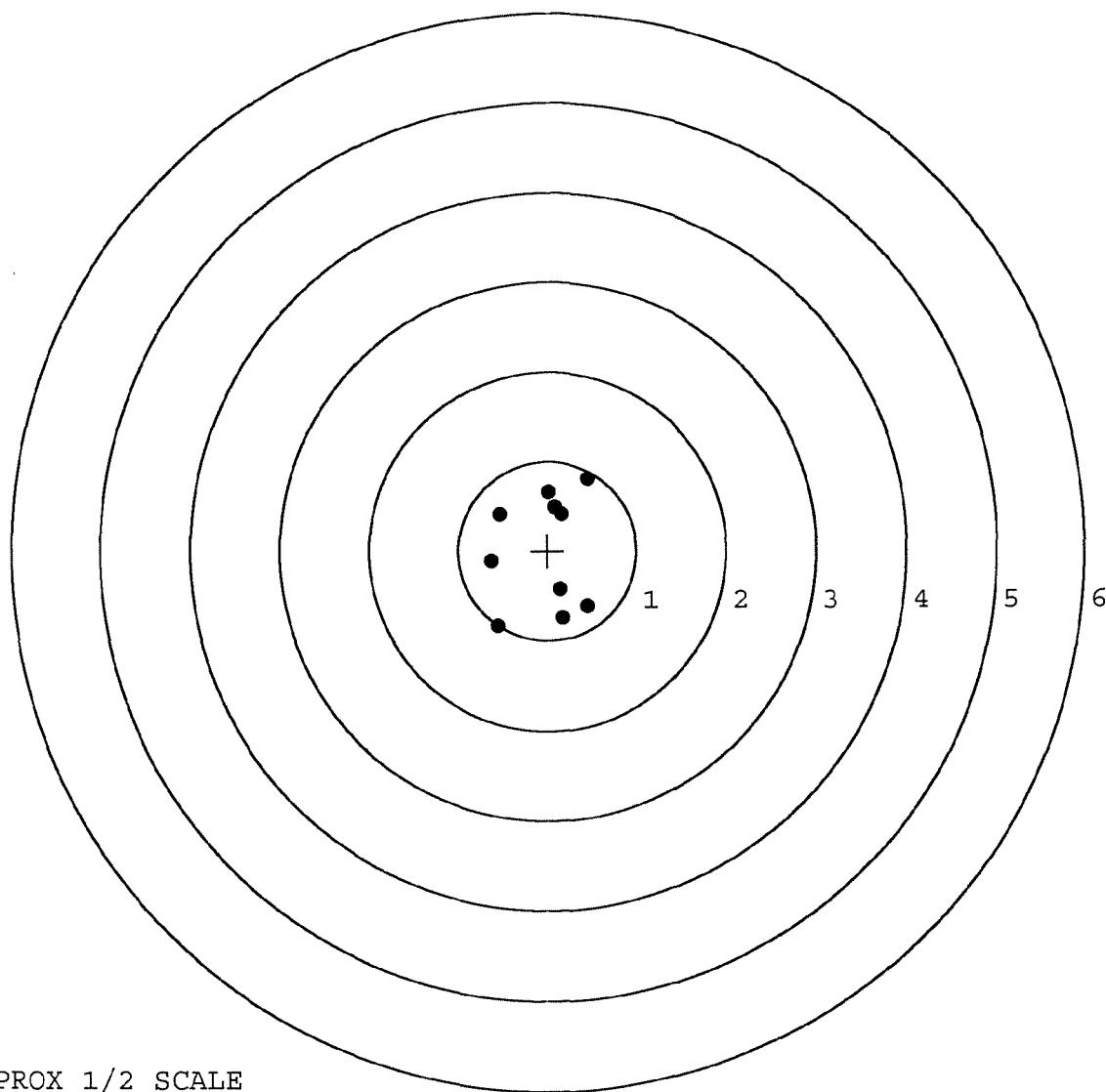


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605429. __0
TARGET NUMBER: 2
FILE DATE: 11/29/2006
FILE TIME: 06:28

X CENTROID: -0.028
Y CENTROID: 0.000
POA TO CENTROID: 0.028
HORZ SPREAD: 1.085
VERT SPREAD: 1.654
GROUP SPREAD: 1.941
MIN RADIUS: 0.448
MAX RADIUS: 0.997
MEAN RADIUS: 0.687
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.564	-0.841
2:	0.448	-0.624
3:	0.171	-0.759
4:	0.145	-0.437
5:	-0.633	-0.118
6:	-0.546	0.409
7:	0.156	0.408
8:	0.009	0.659
9:	0.452	0.813
10:	0.078	0.490



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605429. 0

TARGET NUMBER: 3

FILE DATE: 11/29/2006

FILE TIME: 06:28

POINT#	X	Y
1:	-1.512	0.600
2:	-1.633	-0.286
3:	-0.051	-0.771
4:	0.794	-0.145
5:	0.156	-0.318
6:	0.047	-0.063
7:	0.377	0.577
8:	-0.385	0.259
9:	-0.085	0.403
10:	-0.037	0.040

X CENTROID: -0.233

Y CENTROID: 0.030

POA TO CENTROID: 0.235

HORZ SPREAD: 2.427

VERT SPREAD: 1.371

GROUP SPREAD: 2.431

MIN RADIUS: 0.196

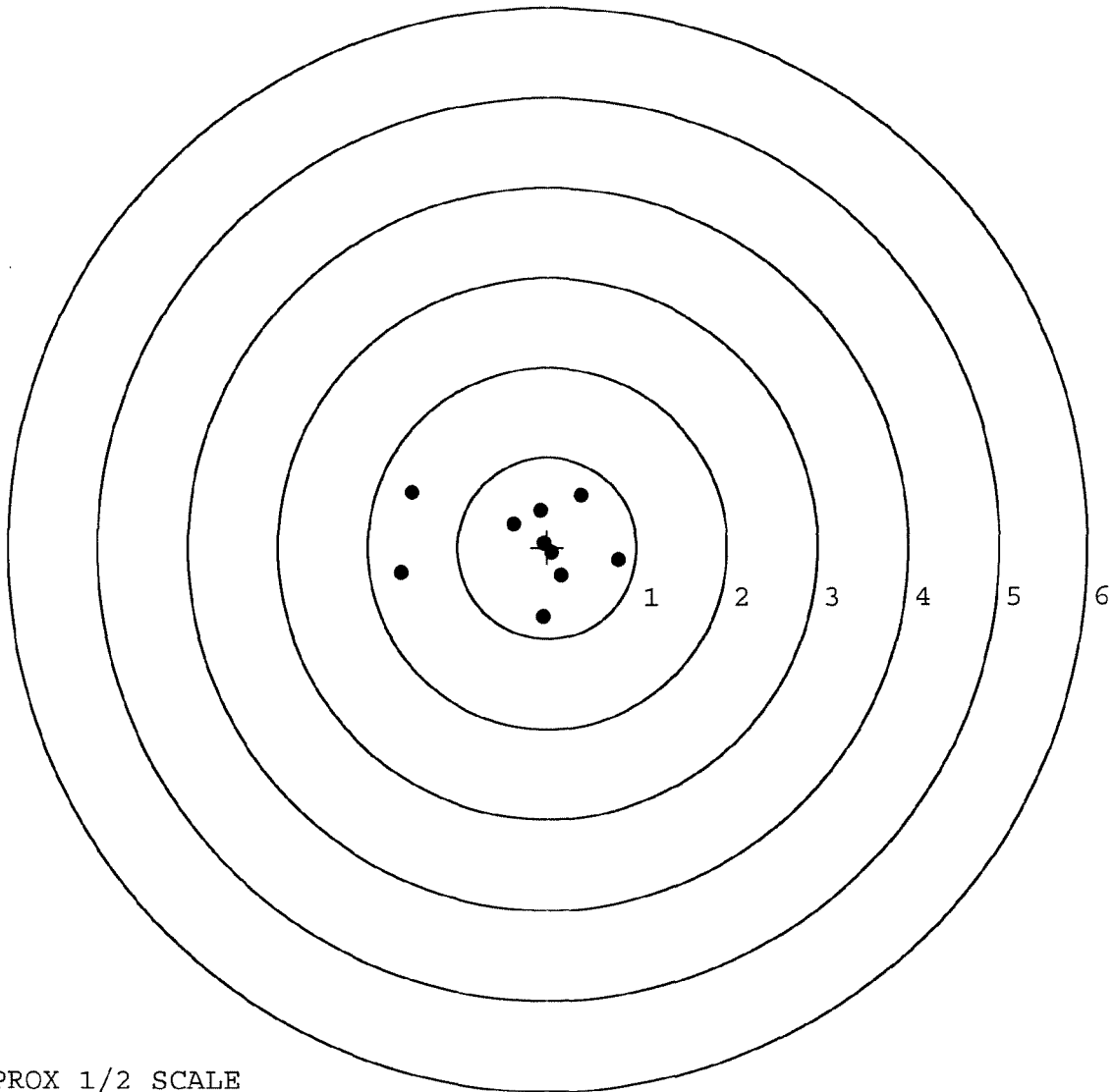
MAX RADIUS: 1.435

MEAN RADIUS: 0.721

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

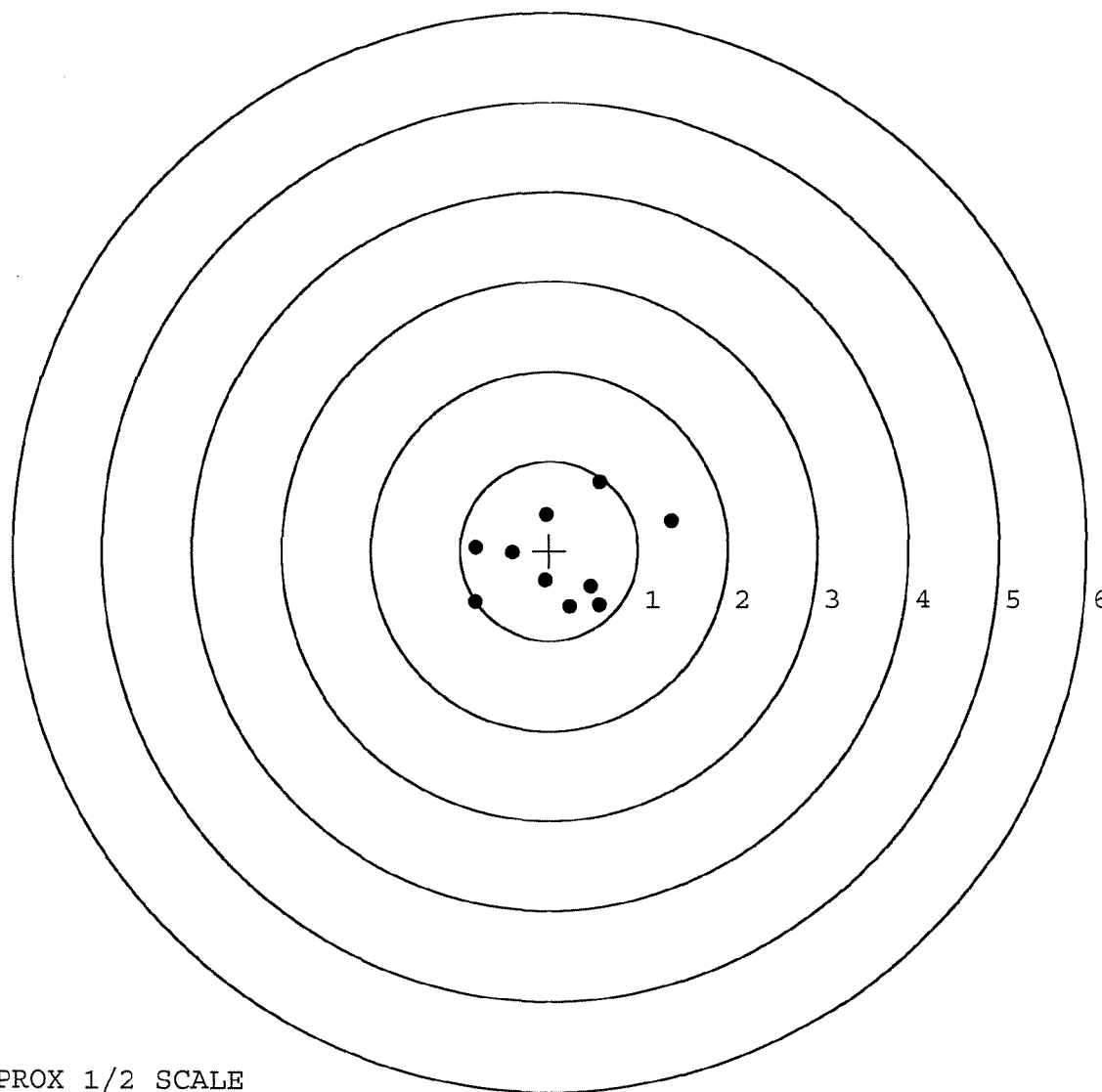


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605429. __0
TARGET NUMBER: 4
FILE DATE: 11/29/2006
FILE TIME: 06:28

X CENTROID: 0.102
Y CENTROID: -0.105
POA TO CENTROID: 0.146
HORZ SPREAD: 2.203
VERT SPREAD: 1.405
GROUP SPREAD: 2.384
MIN RADIUS: 0.277
MAX RADIUS: 1.342
MEAN RADIUS: 0.735
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.562	0.772
2:	1.371	0.331
3:	-0.046	0.403
4:	-0.826	0.038
5:	-0.418	-0.032
6:	-0.832	-0.579
7:	-0.052	-0.335
8:	0.227	-0.633
9:	0.563	-0.608
10:	0.471	-0.406

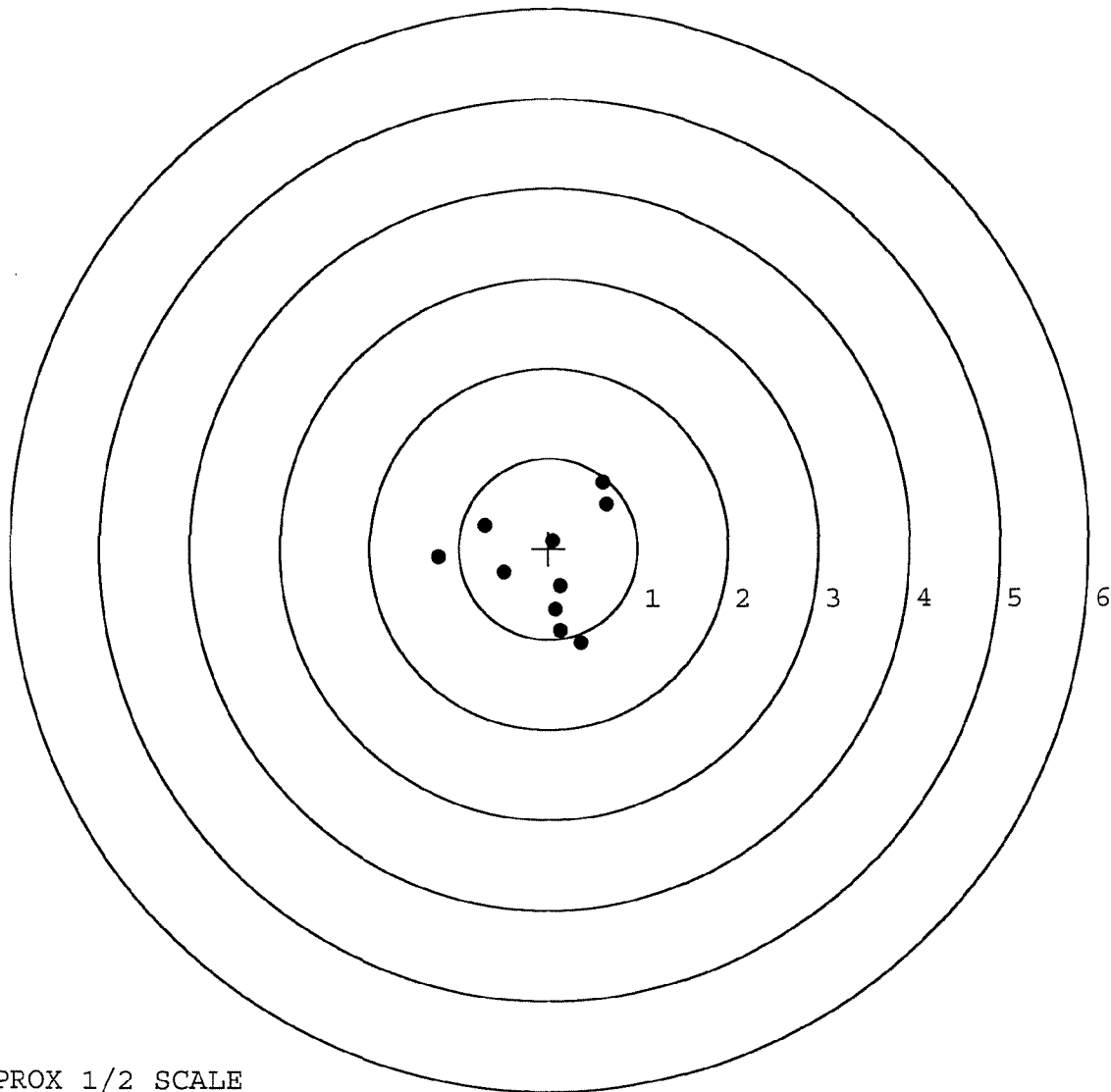


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605429. __0
TARGET NUMBER: 5
FILE DATE: 11/29/2006
FILE TIME: 06:28

X CENTROID: -0.044
Y CENTROID: -0.185
POA TO CENTROID: 0.190
HORZ SPREAD: 1.871
VERT SPREAD: 1.772
GROUP SPREAD: 2.011
MIN RADIUS: 0.287
MAX RADIUS: 1.187
MEAN RADIUS: 0.733
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.227	-0.094
2:	-0.719	0.257
3:	-0.501	-0.264
4:	0.050	0.086
5:	0.366	-1.045
6:	0.133	-0.912
7:	0.076	-0.678
8:	0.133	-0.419
9:	0.644	0.489
10:	0.609	0.727



TARGET APPROX 1/2 SCALE