

6673 1447



No. 2-153L-3
UPC 10337

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66731447

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-4-08	R.P.D.
420	ASSEMBLE ACTION		3-4-08	R.P.D.
430	ASSEMBLE TO STOCK		3-4-08	TRW
440	PROOF		3-4-08	TRW
460	CHECK HEADSPACE		3-4-08	TRW
470	DIS-ASSEMBLE ACTION		3-4-08	R.P.D.
480	MAGNAFLUX BBL ACTION	OPERATOR: <u>lms</u>	3/6/08	lms
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-5-08	CW
510	DRILL AND TAP SIGHT HOLES		3-5-08	TRW
520	GOFF BLAST BBL / REC		3-6-08	DC
530 & 540	APPLY COATINGS (BARREL ACTION)		3-10-08	CW
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-13-08	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-13-08	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-13-08	RA
	D) OIL FIRING PIN ASSEMBLY		3-14-08	R.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

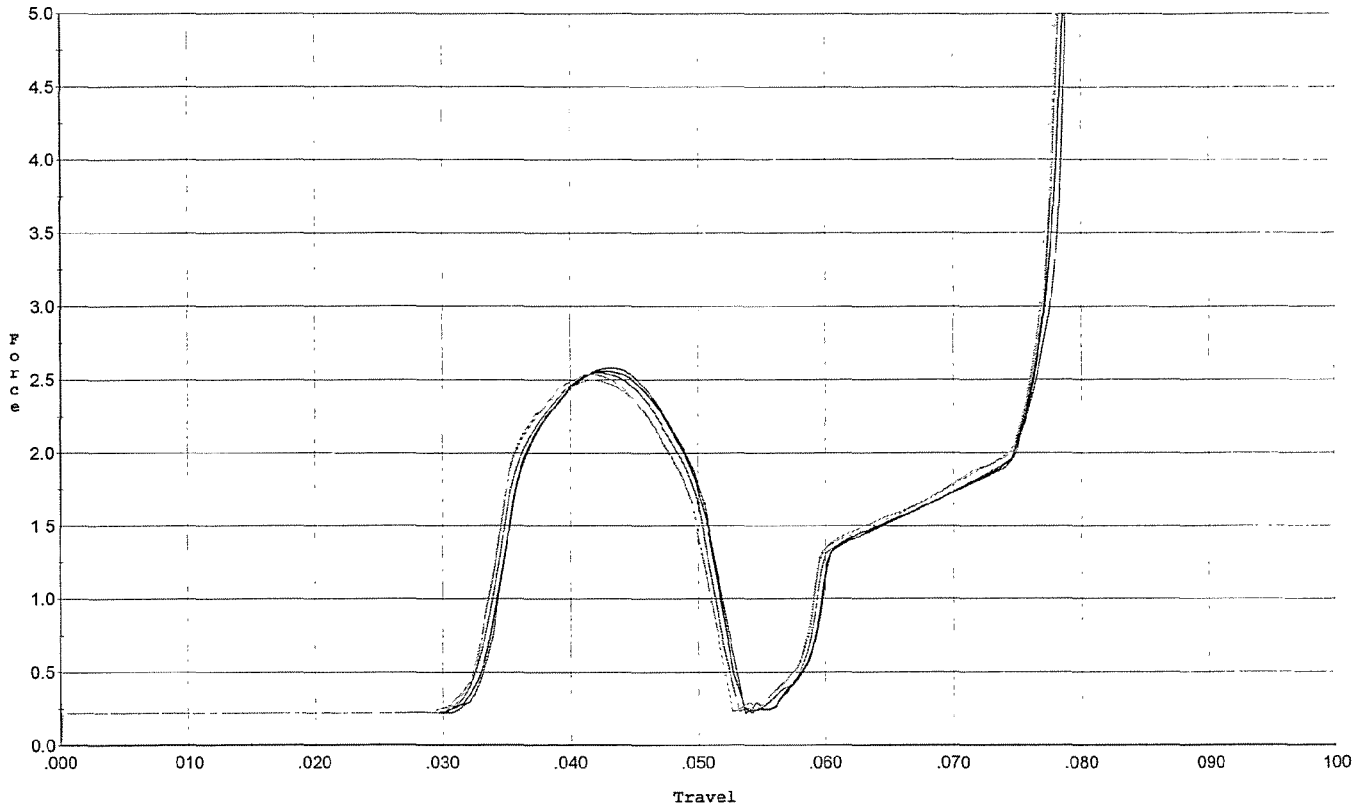
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.0</u> <u>4.0</u> <u>4.25</u>	3/14/08	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.25</u> <u>3.0</u> <u>3.25</u>	3/14/08	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	3/14/08	RA
	J) ASSEMBLE STOCK		3-14-08	RPD
	K) ASSEMBLE SWIVEL STUDS		3-14-08	RA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-17-08	RT
	M) IRON SIGHT ALIGNMENT		3-17-08	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-17-08	RT
640 & 650	FUNCTION TEST AND TARGET	<u>(PASS)</u> FAIL <u>(PASS)</u> FAIL	3-13-08	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-13-08	RP
670	FINAL INSPECTION A) HEADSPACE		3-14-08	RA
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.24</u> <u>2.23</u> <u>2.24</u> <u>2.18</u> <u>2.16</u>	3/14/08	RA
	C) FUNCTION		3-17-08	RT
690	PACK		3-17-08	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



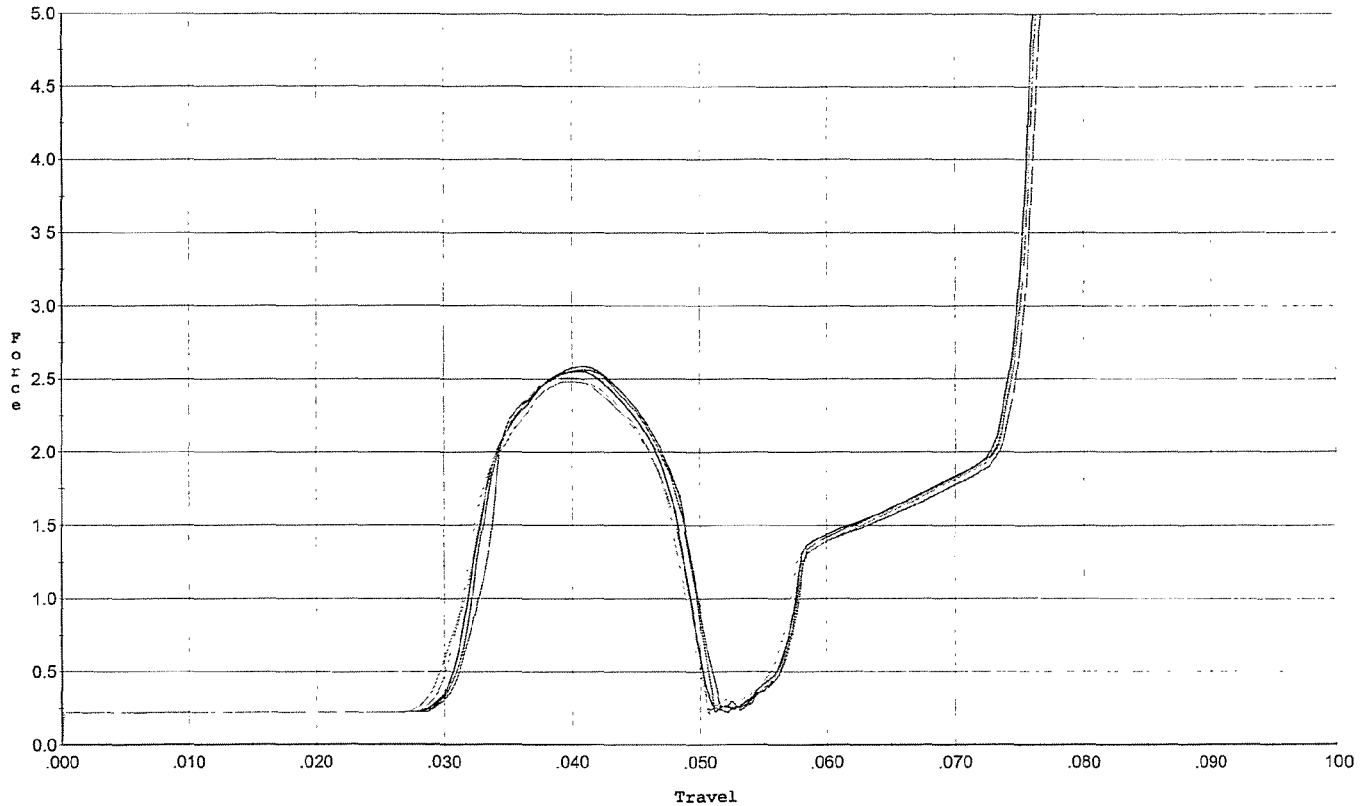
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.581	0.050	0.033	0.034	0.044		Set Trigger
2	2.561	0.051	0.033	0.034	0.045		Set Trigger
3	2.550	0.050	0.032	0.034	0.044		Set Trigger
4	2.499	0.051	0.032	0.033	0.045		Set Trigger
5	2.539	0.051	0.033	0.034	0.045		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



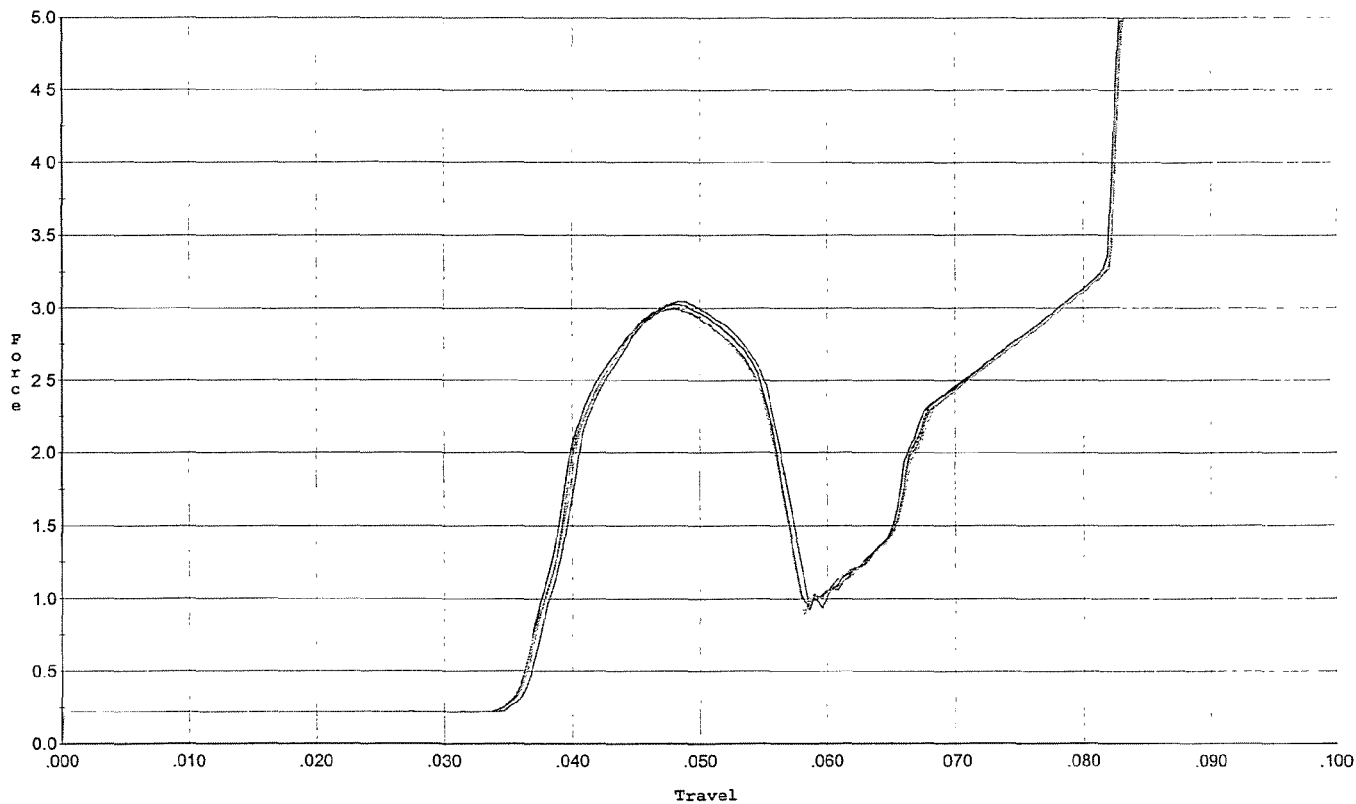
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.583	0.048	0.030	0.033	0.044		Set Trigger
2	2.554	0.048	0.030	0.033	0.044		Set Trigger
3	2.564	0.049	0.031	0.033	0.044		Set Trigger
4	2.508	0.047	0.029	0.033	0.043		Set Trigger
5	2.482	0.048	0.030	0.033	0.043		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



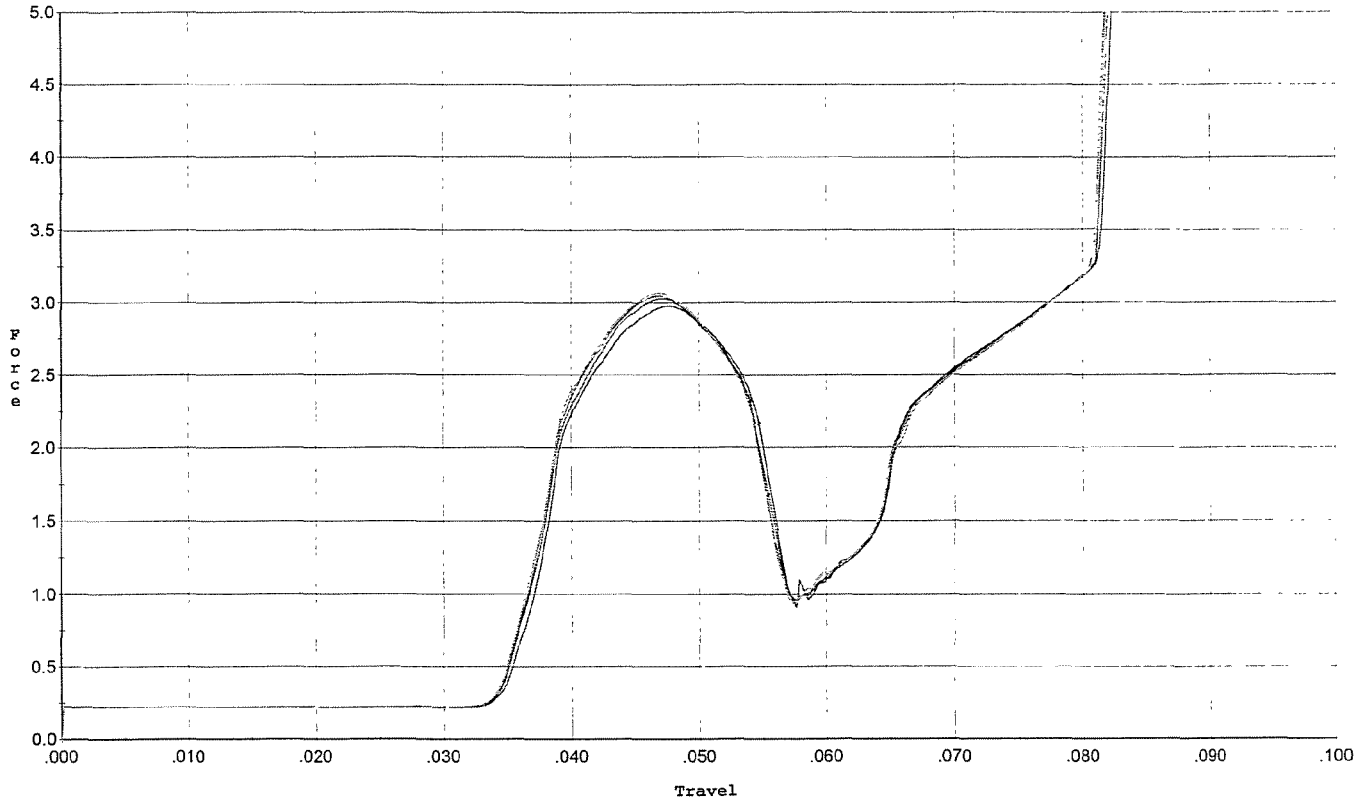
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.045	0.057	0.036	0.033	0.057		Set Trigger
2	3.023	0.056	0.036	0.034	0.057		Set Trigger
3	2.996	0.056	0.036	0.034	0.056		Set Trigger
4	3.030	0.056	0.036	0.034	0.056		Set Trigger
5	3.007	0.056	0.036	0.034	0.056		Set Trigger

AVG 3.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



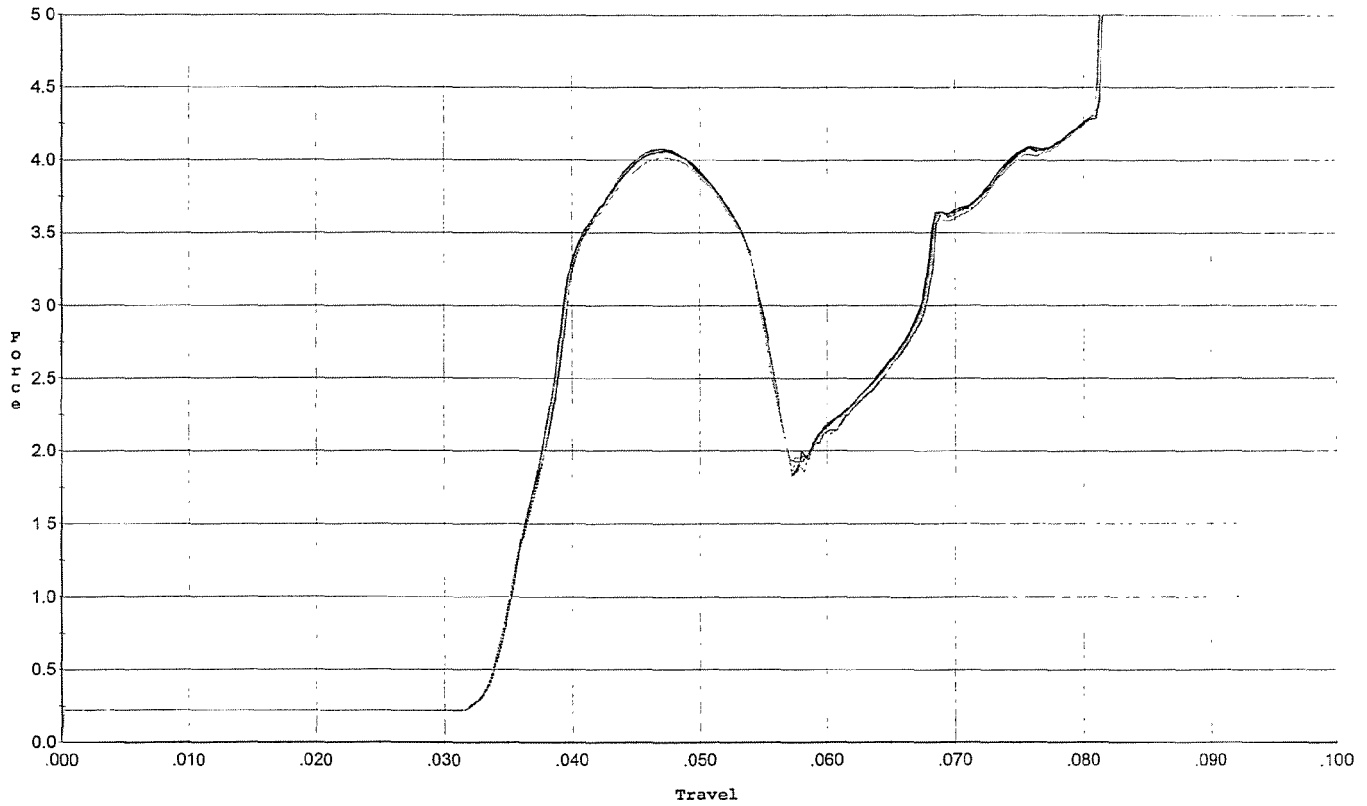
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.977	0.055	0.035	0.034	0.055		Set Trigger
2	3.043	0.054	0.035	0.034	0.055		Set Trigger
3	3.027	0.055	0.035	0.034	0.056		Set Trigger
4	3.066	0.054	0.034	0.034	0.055		Set Trigger
5	3.042	0.054	0.034	0.034	0.055		Set Trigger

Avg 3.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



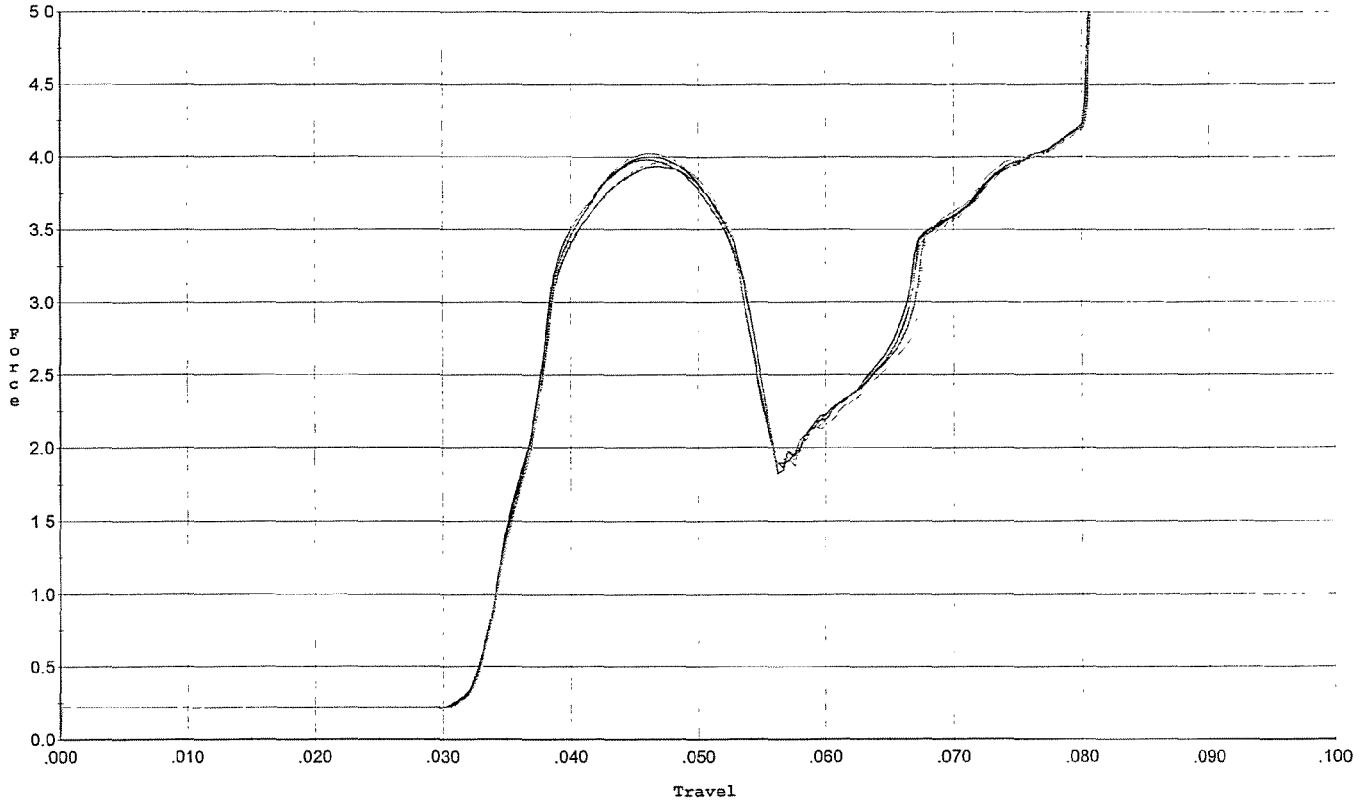
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.074	0.055	0.033	0.032	0.076		Set Trigger
2	4.062	0.054	0.033	0.032	0.074		Set Trigger
3	4.074	0.055	0.033	0.032	0.076		Set Trigger
4	4.053	0.055	0.033	0.032	0.076		Set Trigger
5	4.017	0.054	0.033	0.032	0.074		Set Trigger

Avg 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



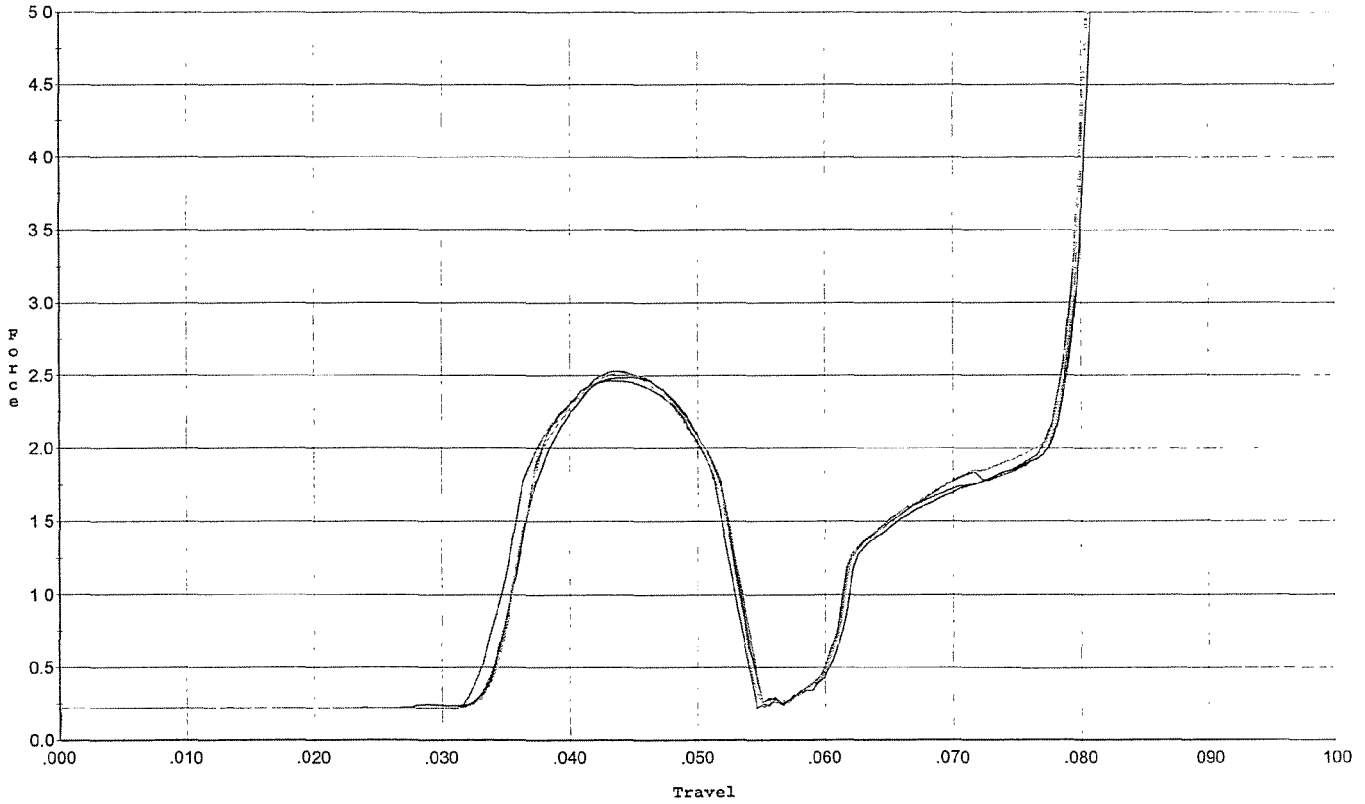
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.931	0.054	0.032	0.032	0.075		Set Trigger
2	3.999	0.053	0.032	0.032	0.073		Set Trigger
3	3.978	0.053	0.032	0.032	0.073		Set Trigger
4	3.962	0.054	0.032	0.032	0.074		Set Trigger
5	4.023	0.053	0.032	0.032	0.073		Set Trigger

Avg 3.97

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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



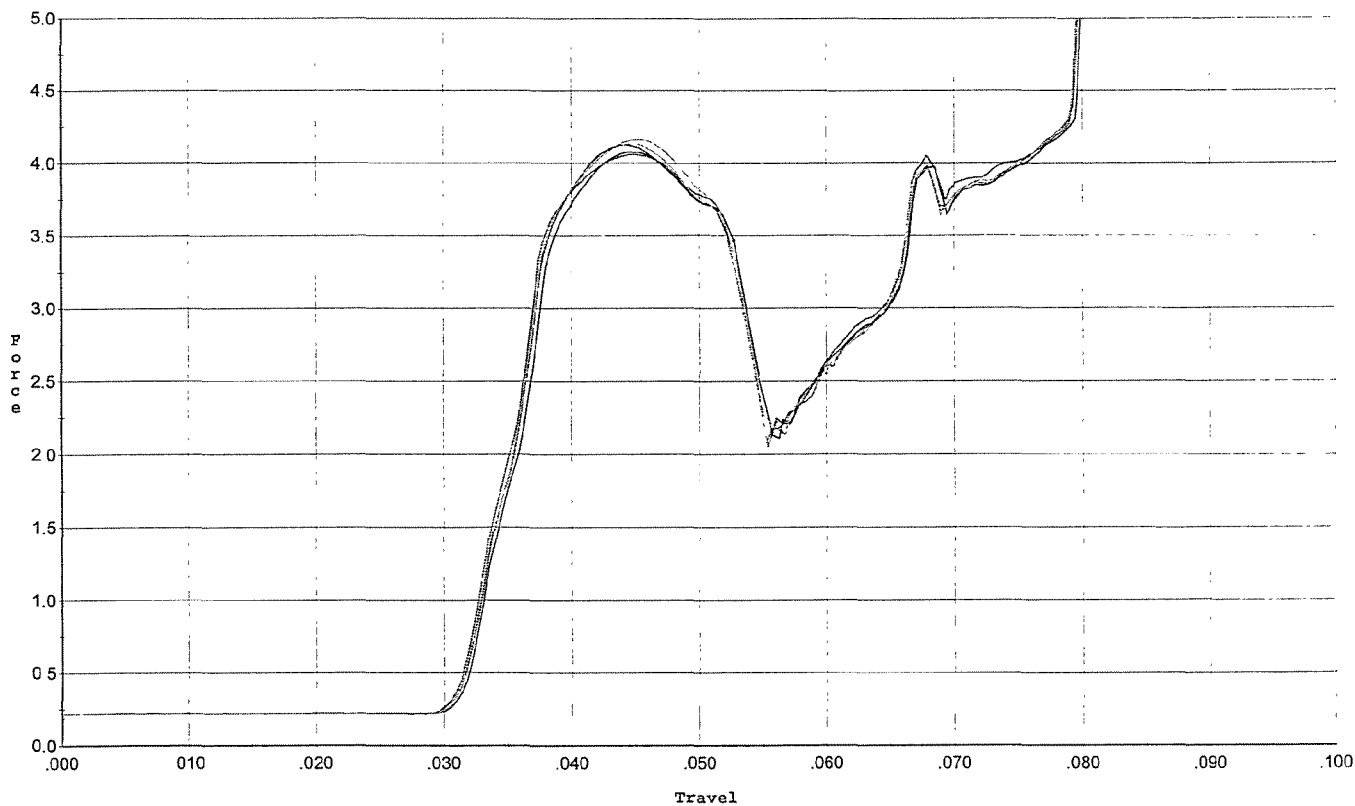
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.462	0.051	0.032	0.035	0.045		Set Trigger
2	2.485	0.052	0.033	0.035	0.045		Set Trigger
3	2.528	0.053	0.033	0.034	0.047		Set Trigger
4	2.516	0.052	0.033	0.035	0.045		Set Trigger
5	2.518	0.052	0.033	0.035	0.045		Set Trigger

Avg 2.50

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/05/08

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	4.125	0.053	0.031	0.031	0.079		Set Trigger
2	4.075	0.053	0.031	0.031	0.077		Set Trigger
3	4.061	0.053	0.031	0.031	0.080		Set Trigger
4	4.133	0.053	0.031	0.031	0.079		Set Trigger
5	4.164	0.053	0.031	0.031	0.079		Set Trigger

Avg 4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6731447.___0
FILE DATE AND TIME: 03/14/2008 11:19

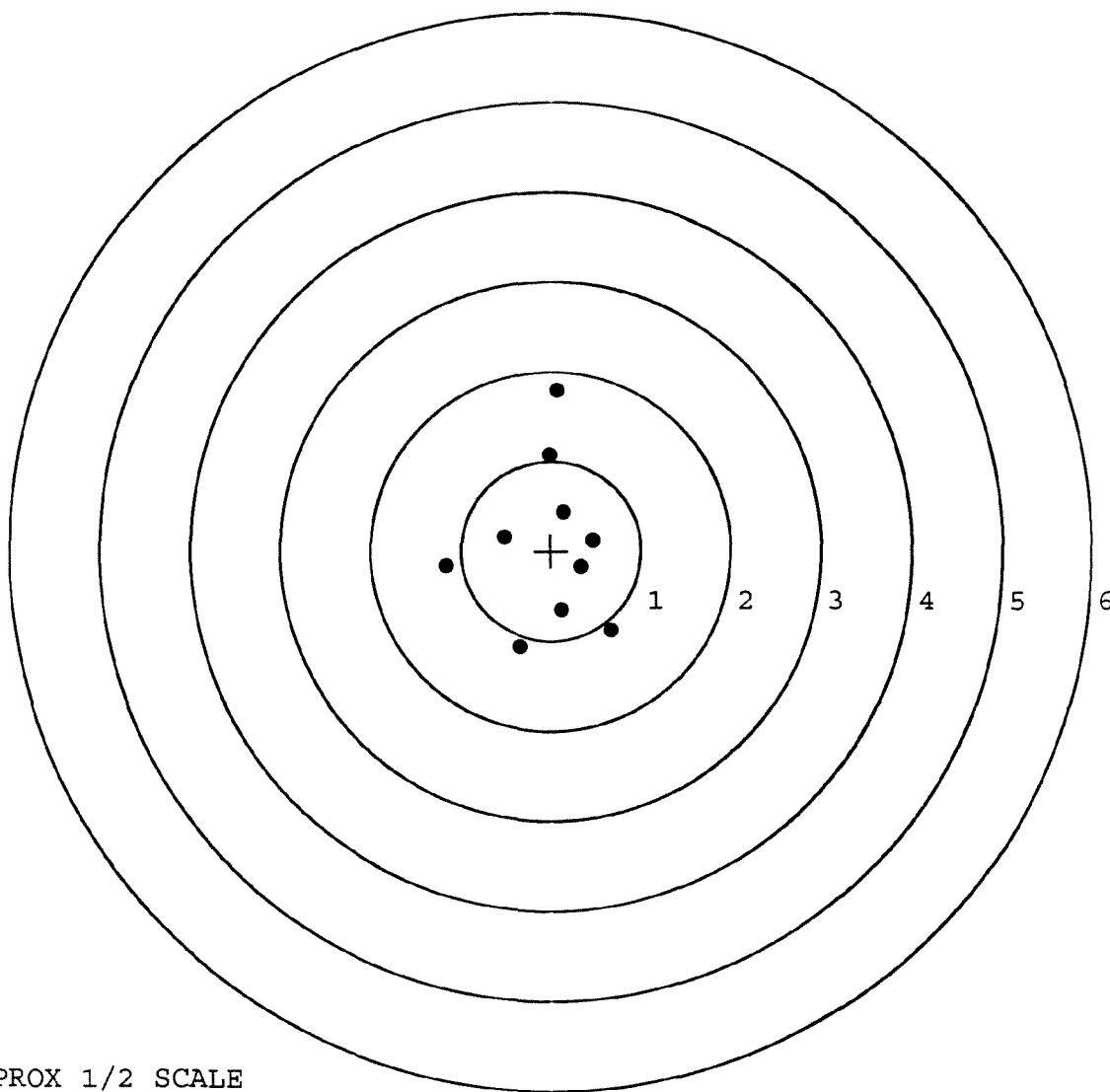
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.072
The Average Y Centroid of the Five Target Set:	0.092
The Average Point of Impact of the Five Target Set:	0.116
The Average Mean Radius of the Five Target Set:	0.716
The Distance from POA to Centroid Target #1:	0.064
The Distance from Centroid Target #2 to Centroid Target #1:	0.107
The Distance from Centroid Target #3 to Centroid Target #1:	0.327
The Distance from Centroid Target #4 to Centroid Target #1:	0.182
The Distance from Centroid Target #5 to Centroid Target #1:	0.232

SERIAL NUMBER: G6731447. __ 0
TARGET NUMBER: 1
FILE DATE: 03/14/2008
FILE TIME: 11:19

X CENTROID: -0.026
Y CENTROID: 0.058
POA TO CENTROID: 0.064
HORZ SPREAD: 1.829
VERT SPREAD: 2.864
GROUP SPREAD: 2.895
MIN RADIUS: 0.412
MAX RADIUS: 1.737
MEAN RADIUS: 0.884
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.350	-1.071
2:	0.118	-0.663
3:	0.667	-0.889
4:	-1.162	-0.176
5:	-0.522	0.152
6:	0.073	1.793
7:	-0.022	1.069
8:	0.140	0.436
9:	0.463	0.120
10:	0.335	-0.186

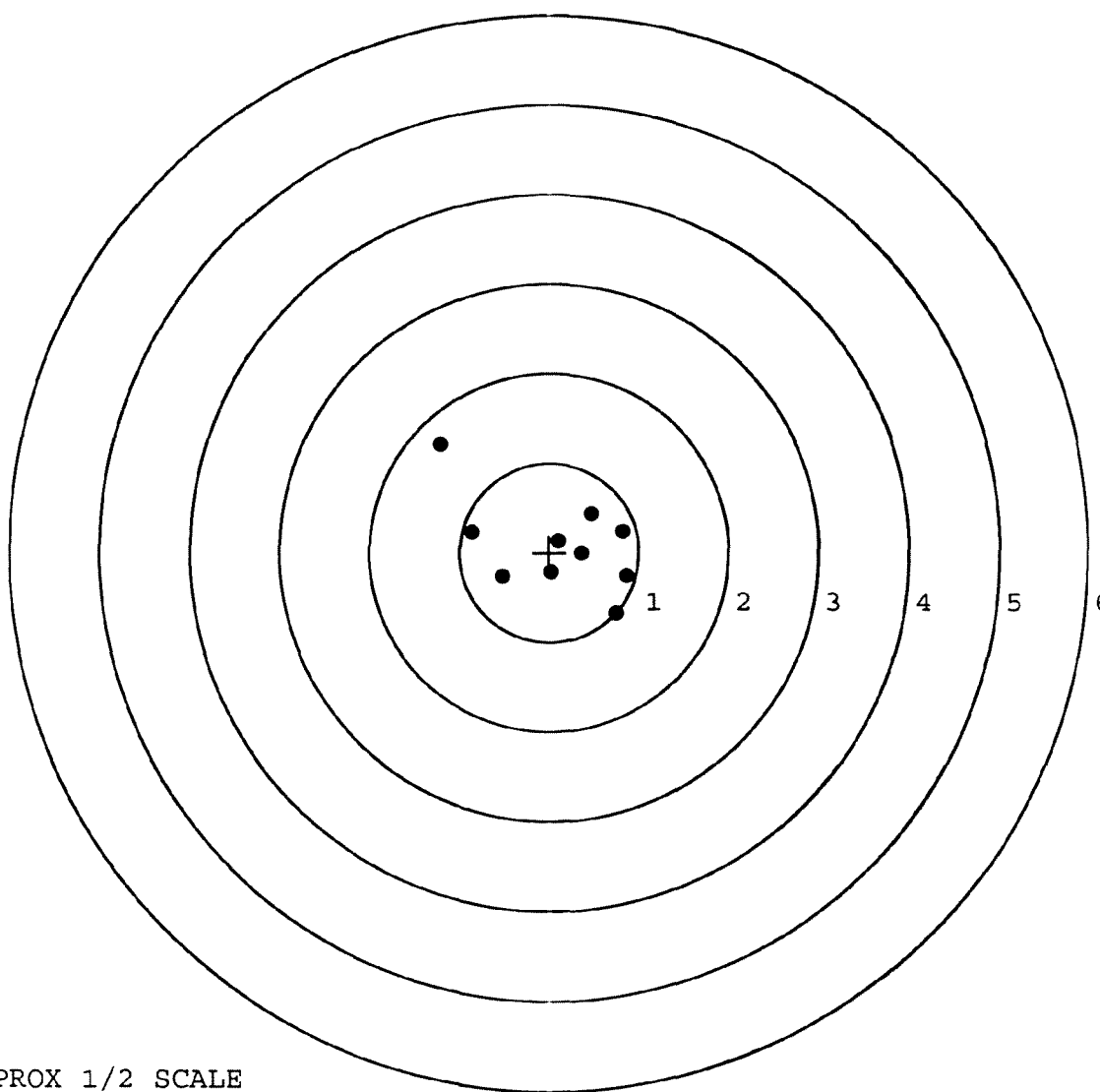


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731447. __0
TARGET NUMBER: 2
FILE DATE: 03/14/2008
FILE TIME: 11:19

X CENTROID: 0.079
Y CENTROID: 0.079
POA TO CENTROID: 0.111
HORZ SPREAD: 2.068
VERT SPREAD: 1.888
GROUP SPREAD: 2.716
MIN RADIUS: 0.055
MAX RADIUS: 1.711
MEAN RADIUS: 0.717
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.208	1.206
2:	-0.863	0.230
3:	-0.521	-0.271
4:	0.023	-0.225
5:	0.469	0.440
6:	0.816	0.237
7:	0.860	-0.265
8:	0.744	-0.682
9:	0.364	-0.012
10:	0.102	0.129

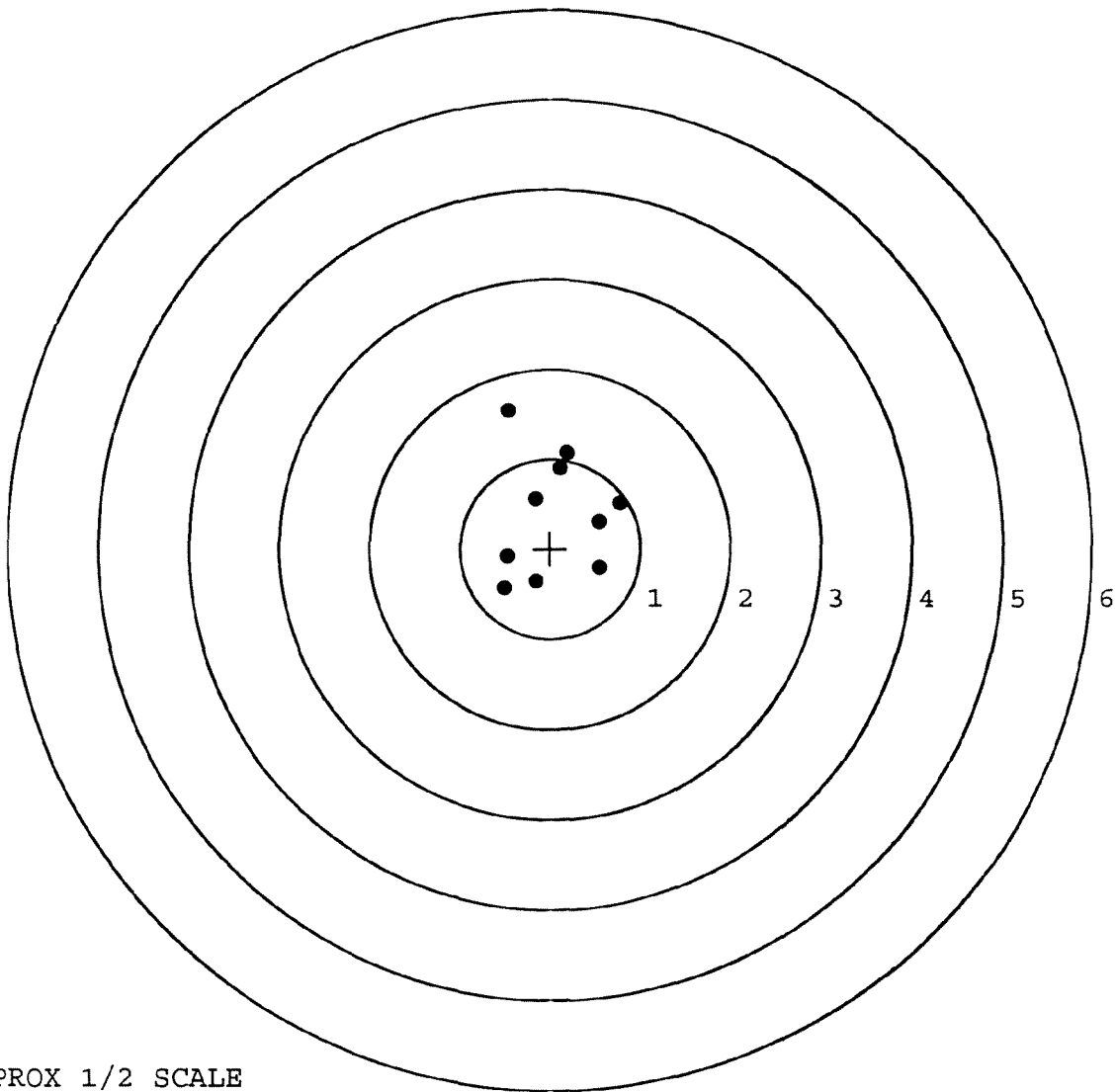


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731447. __0
TARGET NUMBER: 3
FILE DATE: 03/14/2008
FILE TIME: 11:19

X CENTROID: 0.038
Y CENTROID: 0.379
POA TO CENTROID: 0.381
HORZ SPREAD: 1.277
VERT SPREAD: 1.982
GROUP SPREAD: 2.034
MIN RADIUS: 0.275
MAX RADIUS: 1.273
MEAN RADIUS: 0.726
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.472	1.546
2:	0.192	1.070
3:	0.112	0.900
4:	0.770	0.512
5:	0.553	-0.211
6:	-0.164	-0.361
7:	-0.507	-0.436
8:	-0.477	-0.085
9:	0.546	0.301
10:	-0.172	0.556



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731447. __0

TARGET NUMBER: 4

FILE DATE: 03/14/2008

FILE TIME: 11:19

POINT#	X	Y
1:	0.209	-1.333
2:	1.142	-0.421
3:	0.904	0.161
4:	0.524	0.188
5:	0.282	0.031
6:	0.071	0.279
7:	-0.154	-0.340
8:	-0.619	-0.159
9:	-0.783	0.093
10:	-0.959	0.493

X CENTROID: 0.062

Y CENTROID: -0.101

POA TO CENTROID: 0.118

HORZ SPREAD: 2.101

VERT SPREAD: 1.826

GROUP SPREAD: 2.168

MIN RADIUS: 0.257

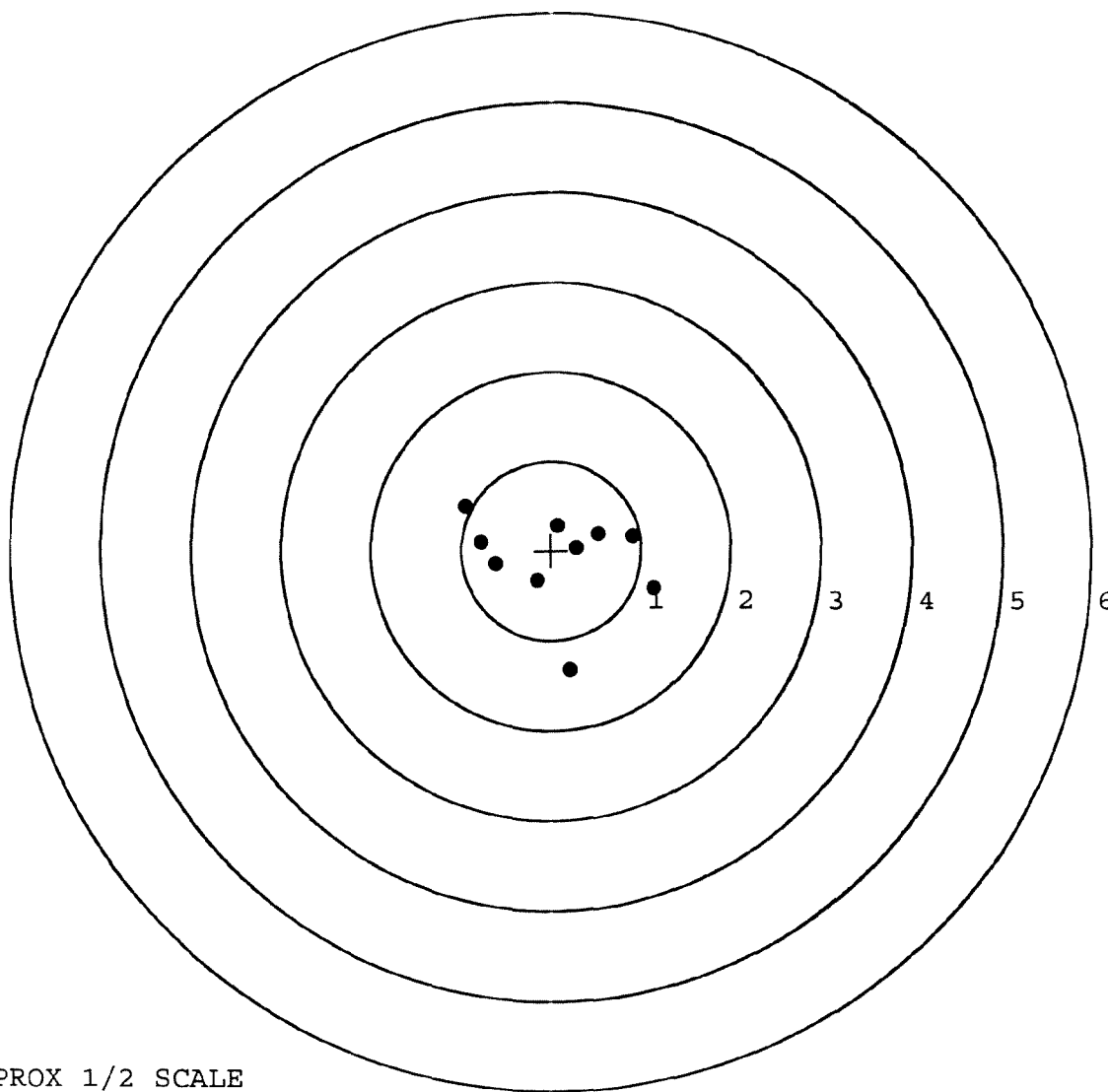
MAX RADIUS: 1.241

MEAN RADIUS: 0.748

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731447. __0

TARGET NUMBER: 5

FILE DATE: 03/14/2008

FILE TIME: 11:19

POINT#	X	Y
1:	1.211	0.192
2:	1.081	0.082
3:	-0.463	0.324
4:	-0.435	0.076
5:	-0.173	-0.269
6:	0.571	0.108
7:	0.307	-0.085
8:	0.007	-0.096
9:	0.061	0.153
10:	-0.116	-0.055

X CENTROID: 0.205

Y CENTROID: 0.043

POA TO CENTROID: 0.210

HORZ SPREAD: 1.674

VERT SPREAD: 0.593

GROUP SPREAD: 1.679

MIN RADIUS: 0.164

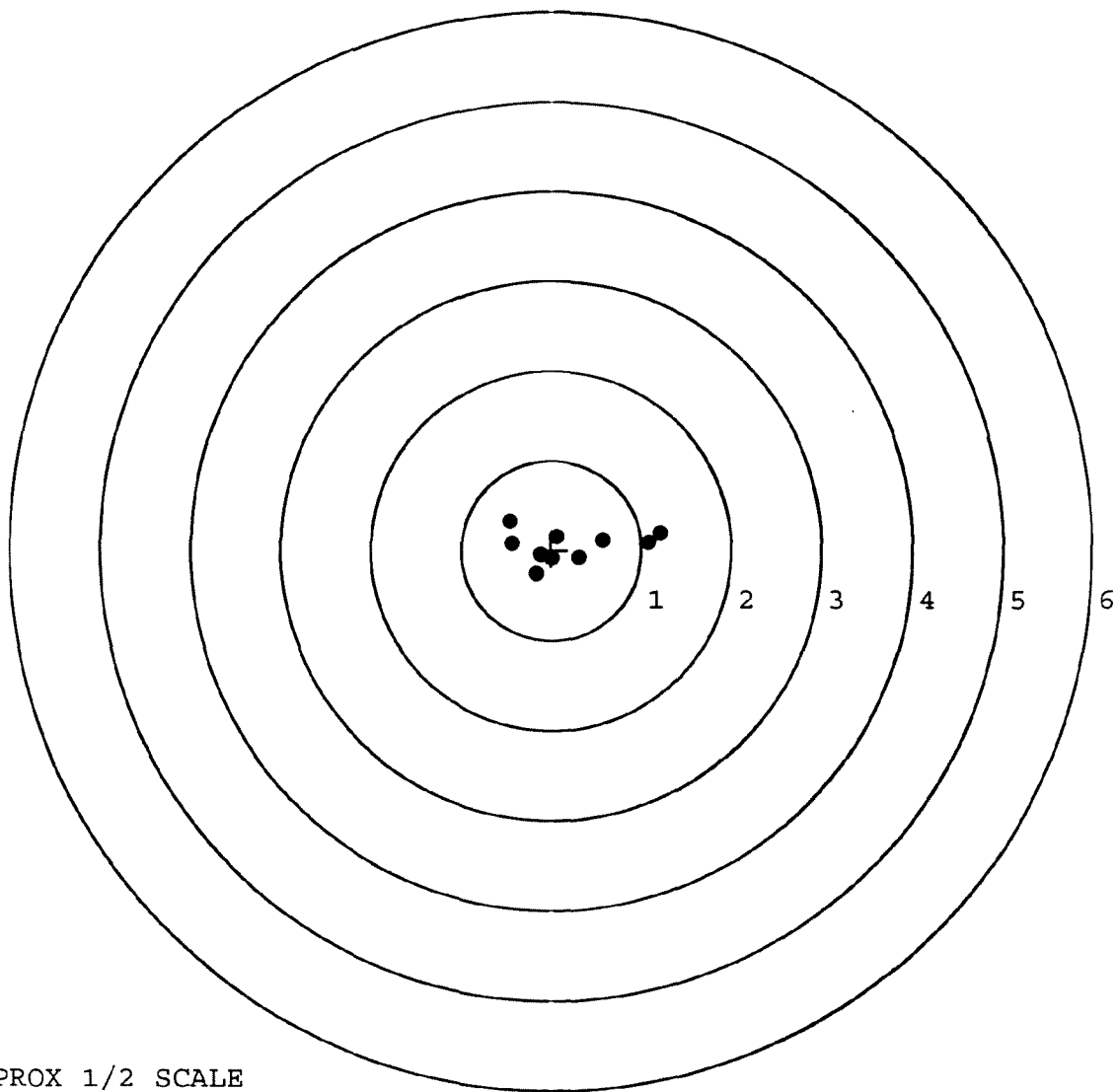
MAX RADIUS: 1.017

MEAN RADIUS: 0.504

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



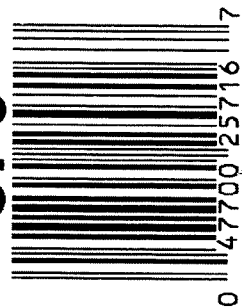
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6731447

UPC



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.

