

G6635182

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G66235182

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-26-07	RTZ
420	ASSEMBLE ACTION		1-26-07	RTZ
430	ASSEMBLE TO STOCK		1-29-07	FM
440	PROOF	MAGNA-FLUX INSPECTED	1-29-07	TRW
460	CHECK HEADSPACE		1-29-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 31 2007	1-29-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APP</u>	1-31-07	APP
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-31-07	CW
510	DRILL AND TAP SIGHT HOLES		1-31-07	FM
520	GOFF BLAST BBL / REC		2-2-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2-1-07	LW
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-1-07	L.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-1-07	L.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-1-07	L.P.D.
	D) OIL FIRING PIN ASSEMBLY		3-1-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-6-07	non

F004 REV 5/2006

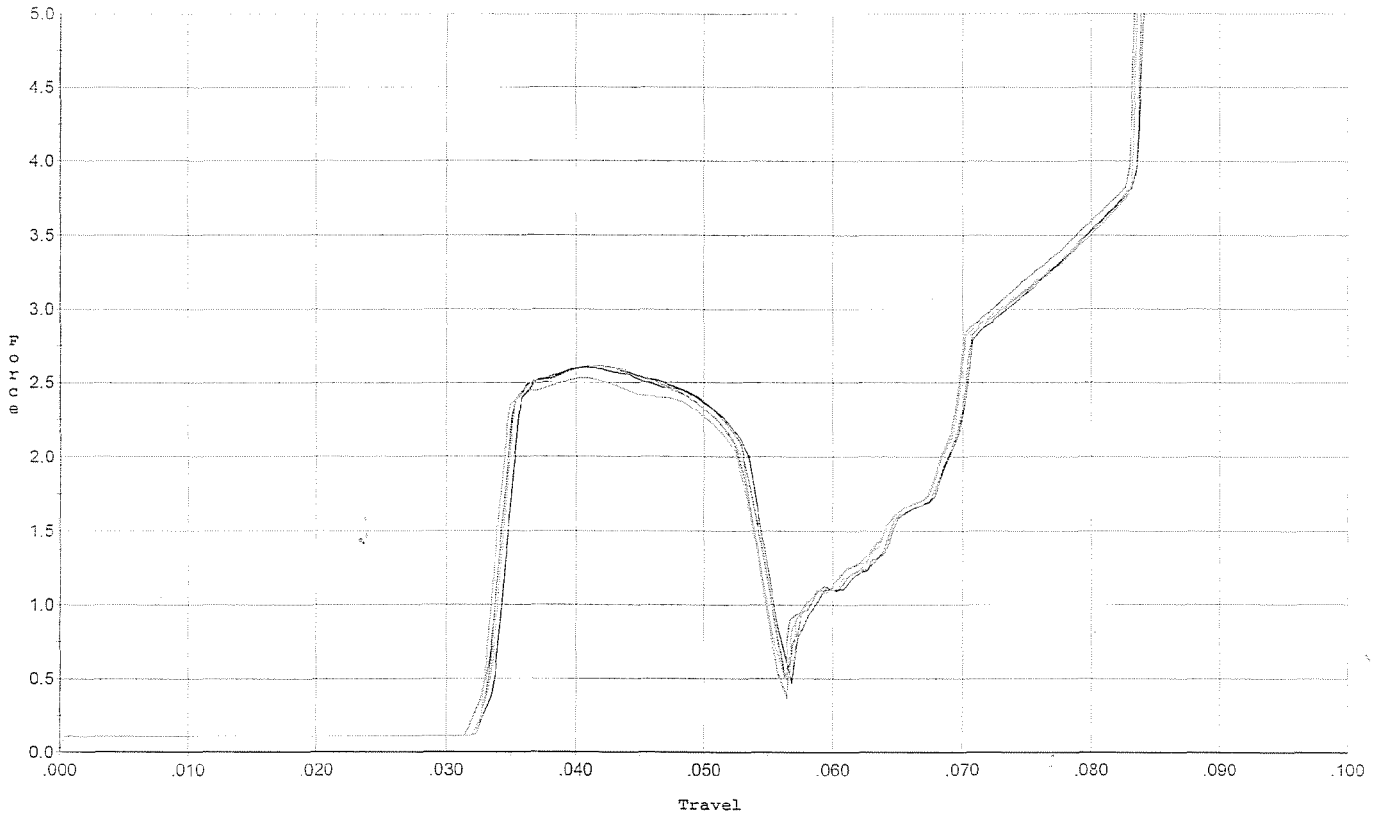
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7°</u> <u>7°</u> <u>7°</u>	3-6-07	nom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3°</u> <u>4°</u> <u>3°</u>	3-6-07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY		3-6-07	nom
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	3-6-07	nom
	J) ASSEMBLE STOCK		3-1-07	Y.P.N.
	K) ASSEMBLE SWIVEL STUDS		3-6-07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3/7/07	nom
	M) IRON SIGHT ALIGNMENT		3/7/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3/7/07	nom
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	3-5-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-5-07	Fm
670	FINAL INSPECTION A) HEADSPACE		3-6-07	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>254</u> <u>2.72</u> <u>280</u> <u>278</u> <u>284</u>	3-6-07	nom
	C) FUNCTION		3-6-07	nom
690	PACK		3/28/07	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



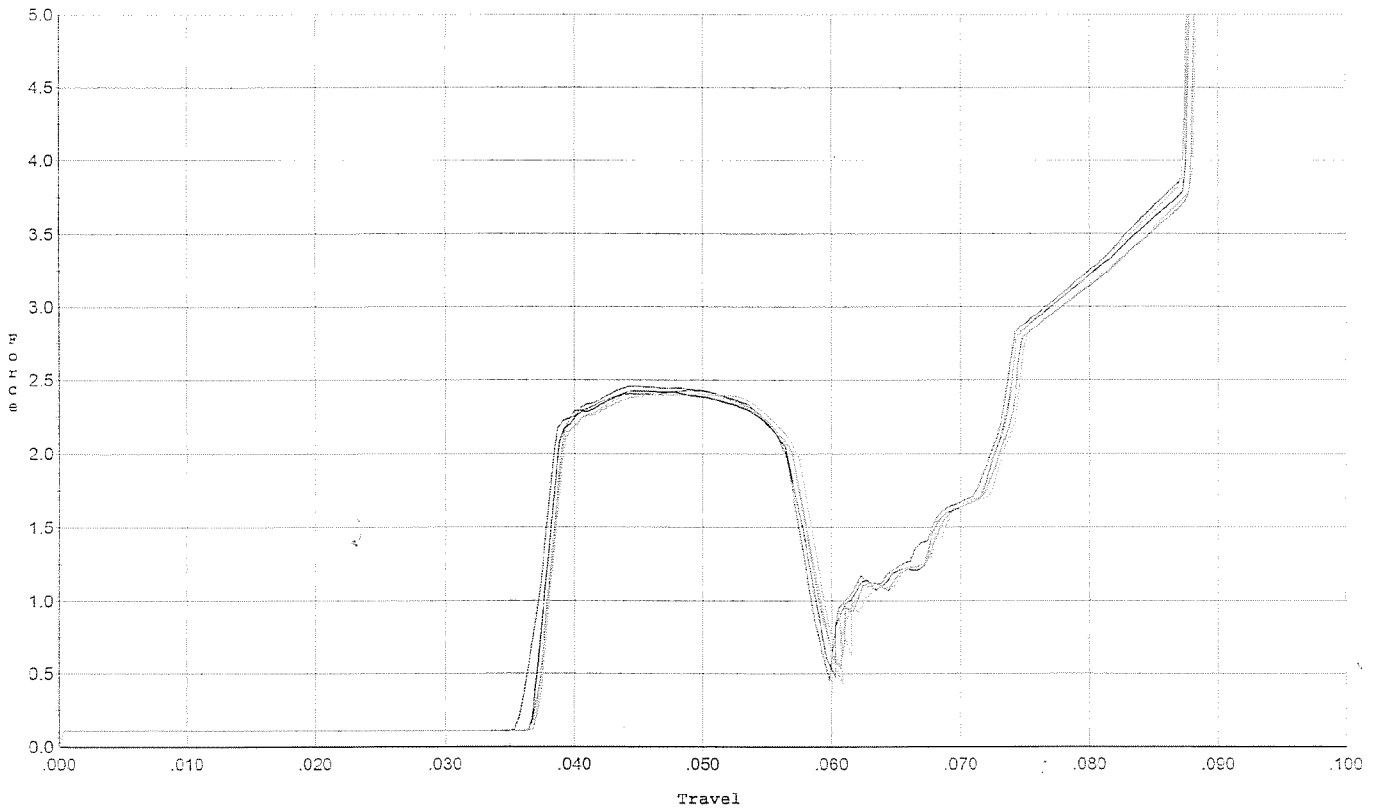
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.603	0.054	0.033	0.034	0.053		Set Trigger
2	2.612	0.053	0.033	0.035	0.051		Set Trigger
3	2.615	0.053	0.032	0.034	0.051		Set Trigger
4	2.610	0.053	0.033	0.035	0.051		Set Trigger
5	2.531	0.053	0.033	0.034	0.051		Set Trigger

Avg. 2.59

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



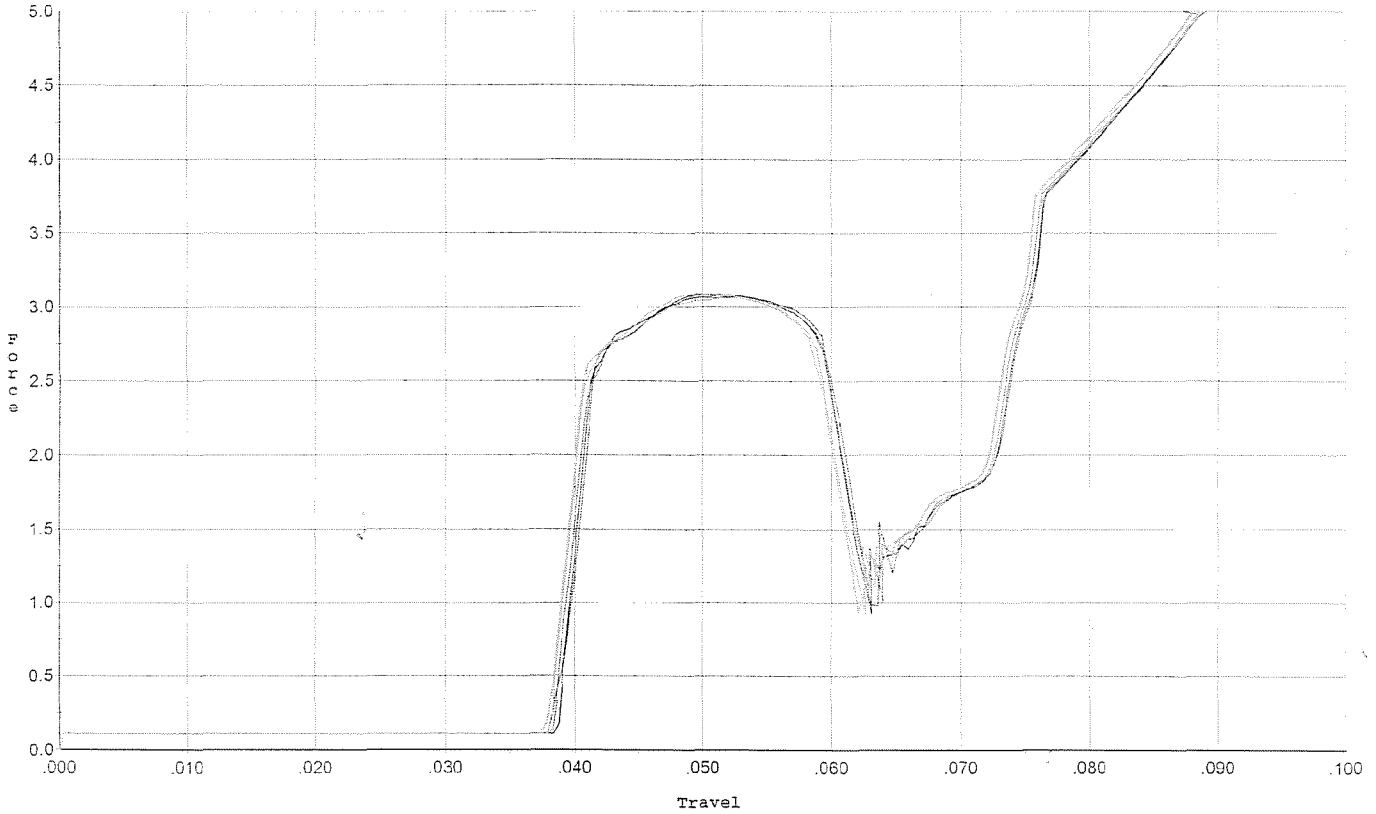
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.429	0.056	0.036	0.037	0.050		Set Trigger
2	2.423	0.058	0.037	0.037	0.050		Set Trigger
3	2.457	0.057	0.037	0.037	0.049		Set Trigger
4	2.447	0.058	0.037	0.037	0.050		Set Trigger
5	2.407	0.057	0.037	0.037	0.049		Set Trigger

Avg 2.43

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



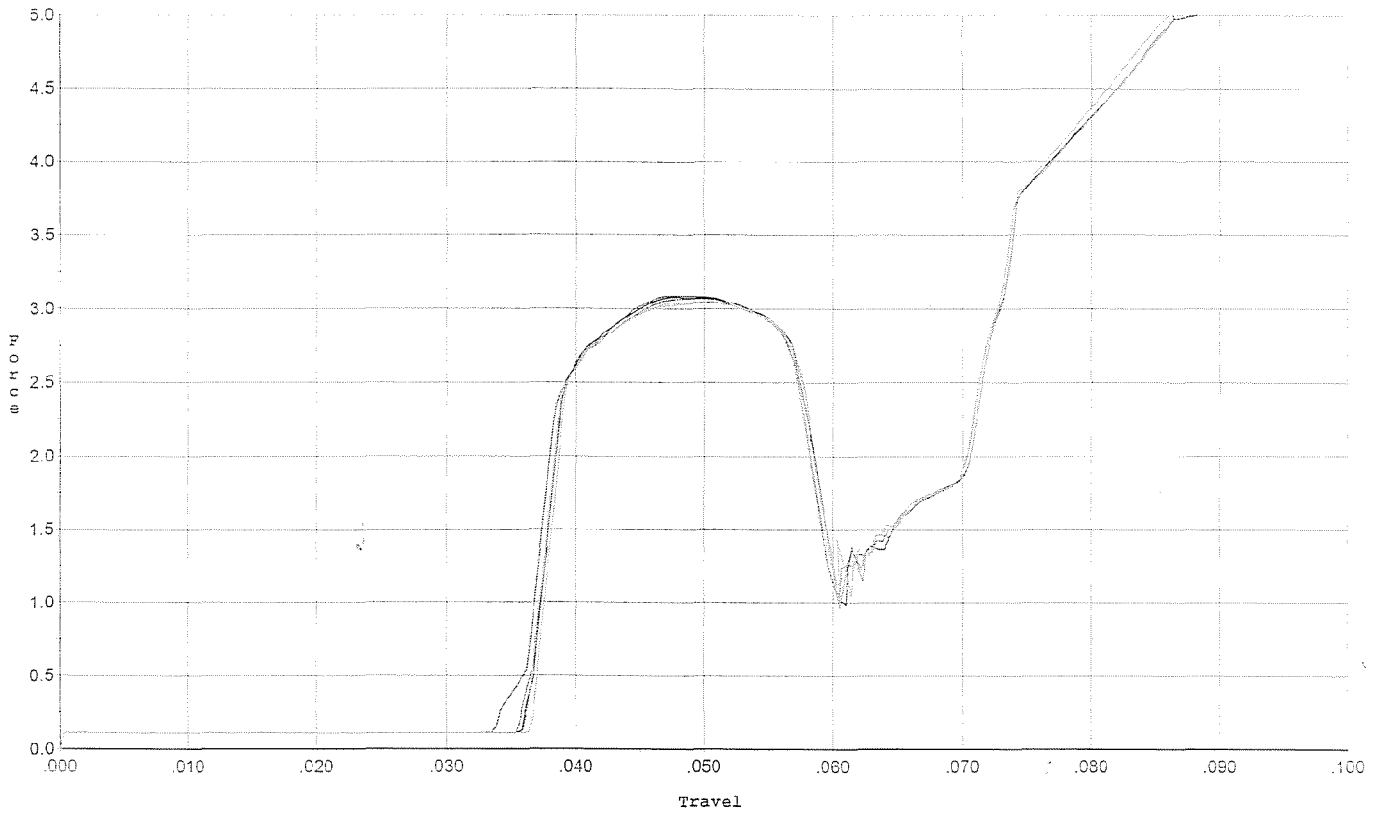
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.079	0.061	0.038	0.035	0.065		Set Trigger
2	3.082	0.059	0.039	0.036	0.063		Set Trigger
3	3.086	0.059	0.039	0.035	0.063		Set Trigger
4	3.089	0.059	0.038	0.036	0.063		Set Trigger
5	3.064	0.059	0.038	0.035	0.063		Set Trigger

AVG 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



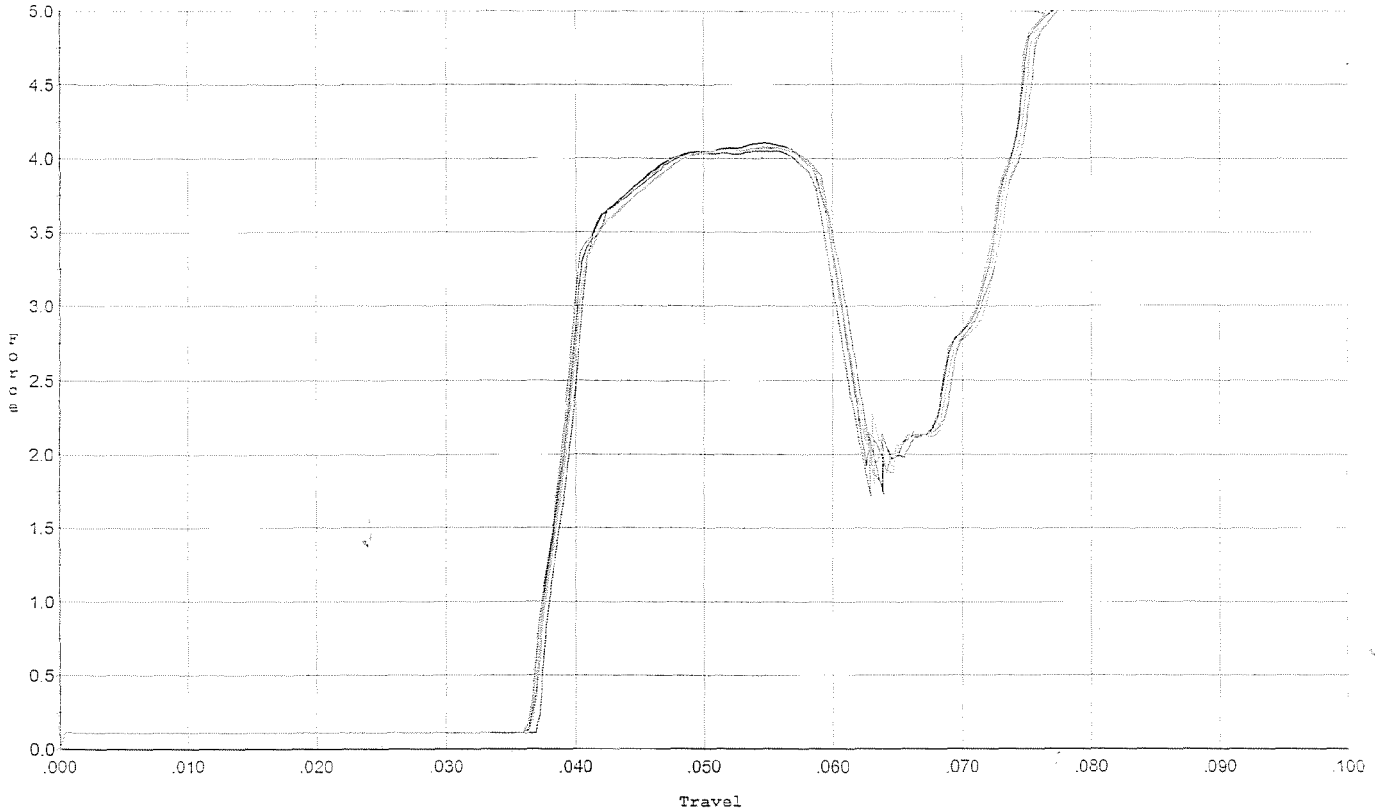
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.088	0.057	0.034	0.035	0.064		Set Trigger
2	3.078	0.058	0.036	0.035	0.064		Set Trigger
3	3.070	0.058	0.036	0.035	0.063		Set Trigger
4	3.044	0.058	0.037	0.035	0.062		Set Trigger
5	3.049	0.057	0.036	0.036	0.062		Set Trigger

AVG 3.06

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



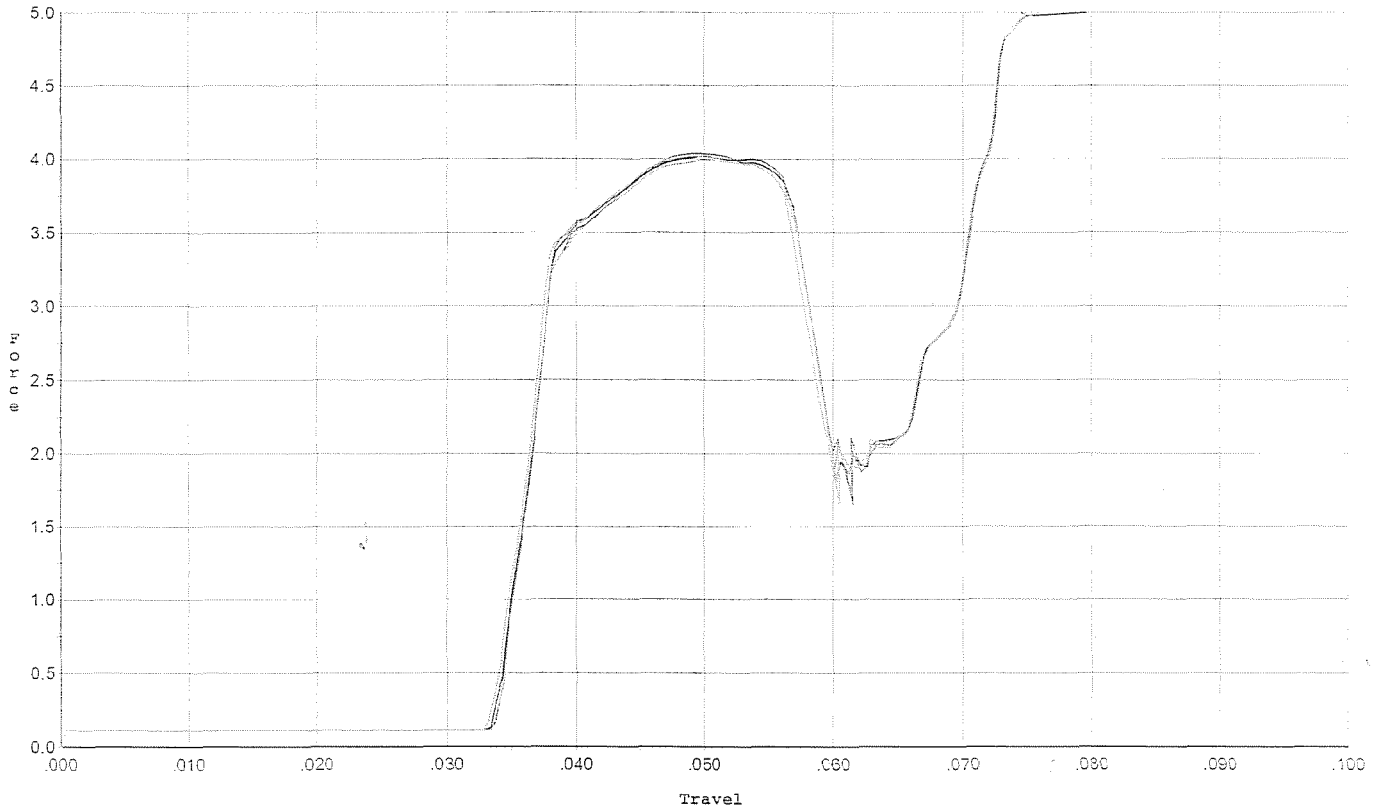
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.073	0.061	0.037	0.032	0.089		Set Trigger
2	4.103	0.059	0.037	0.032	0.088		Set Trigger
3	4.052	0.059	0.036	0.032	0.086		Set Trigger
4	4.077	0.059	0.037	0.032	0.087		Set Trigger
5	4.080	0.059	0.037	0.032	0.087		Set Trigger

Avg 4.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



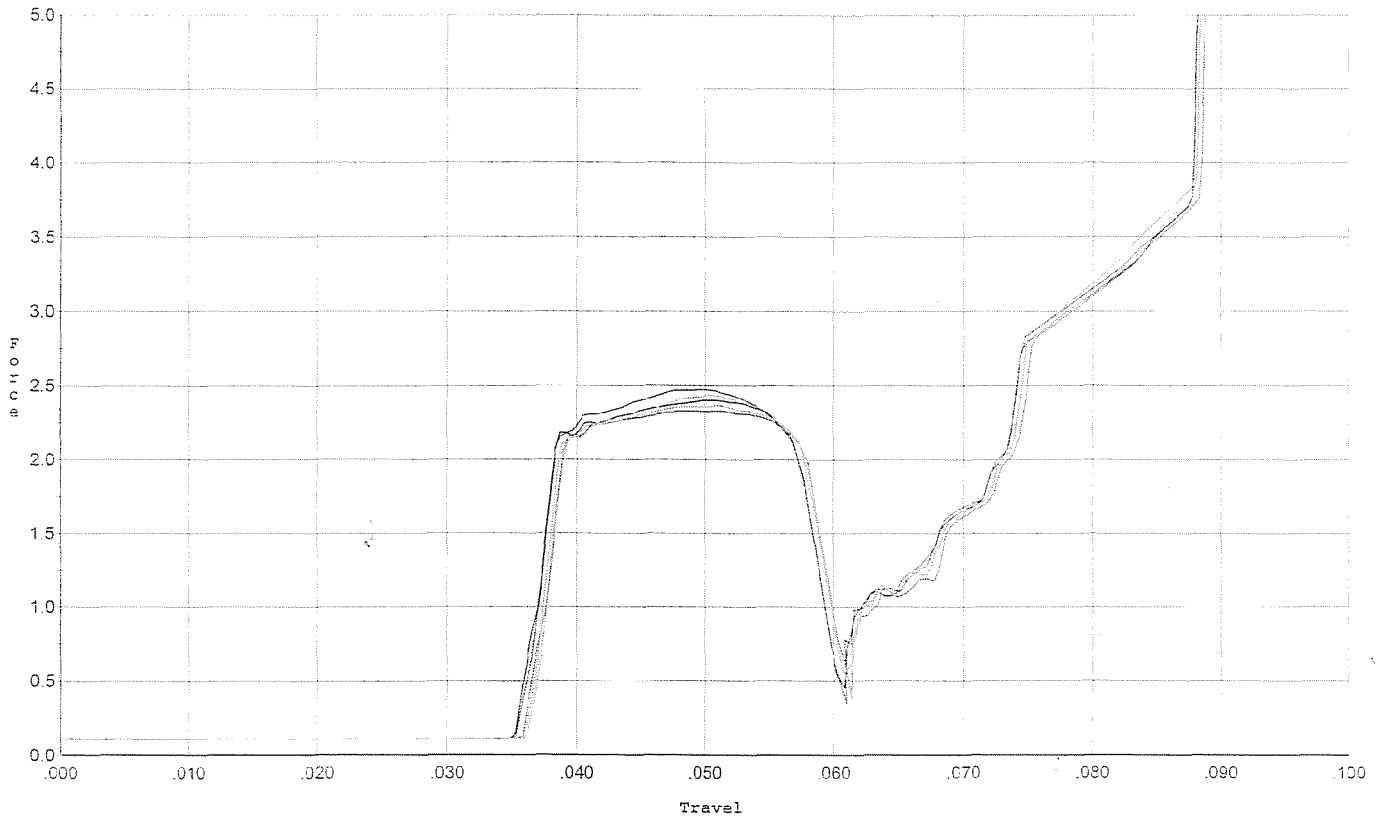
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.018	0.057	0.034	0.032	0.086		Set Trigger
2	4.019	0.057	0.034	0.032	0.086		Set Trigger
3	4.037	0.057	0.034	0.032	0.086		Set Trigger
4	4.018	0.056	0.033	0.033	0.085		Set Trigger
5	3.996	0.057	0.034	0.033	0.085		Set Trigger

Avg 4.01

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



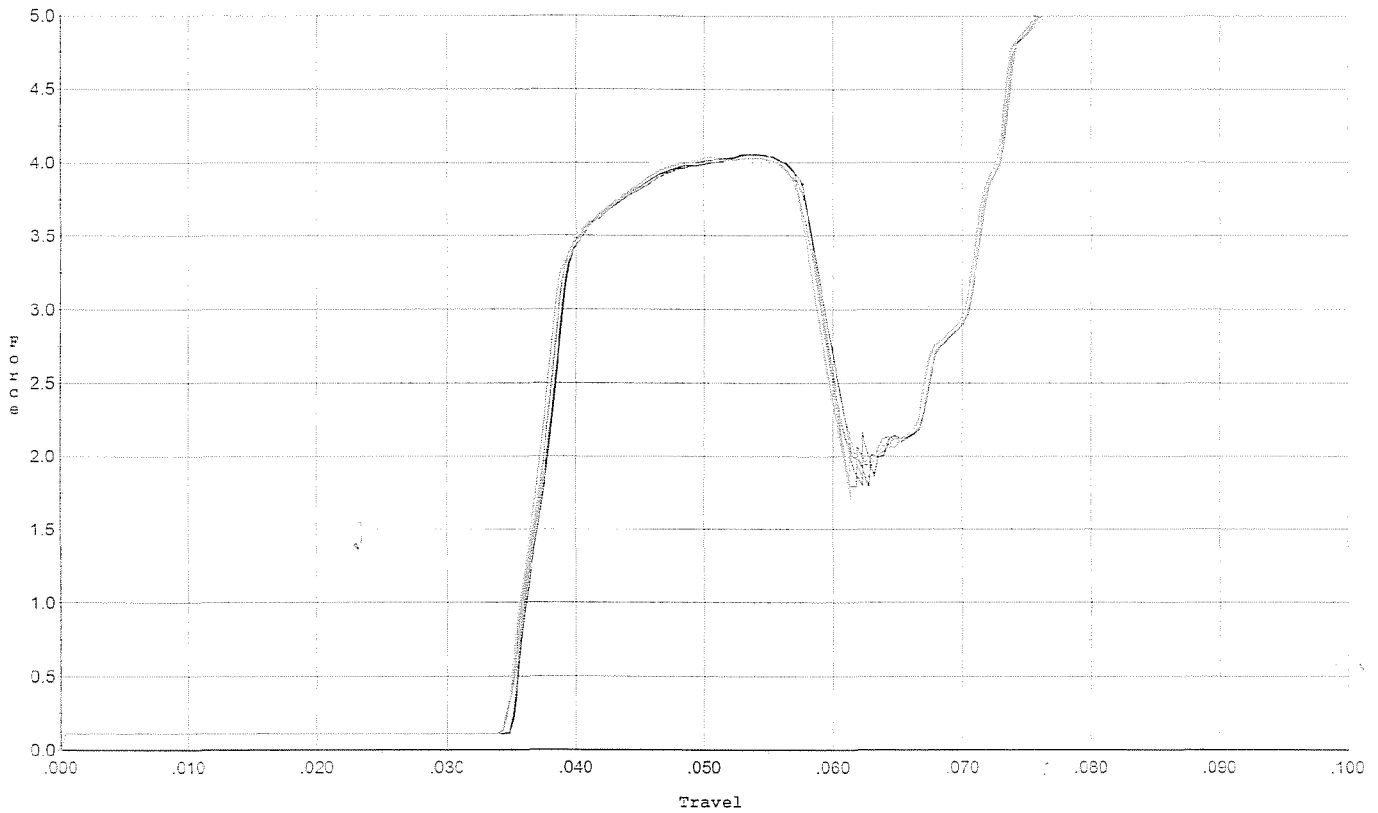
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.474	0.058	0.036	0.037	0.053		Set Trigger
2	2.402	0.058	0.036	0.036	0.052		Set Trigger
3	2.330	0.058	0.036	0.037	0.051		Set Trigger
4	2.436	0.058	0.036	0.036	0.052		Set Trigger
5	2.366	0.058	0.037	0.037	0.051		Set Trigger

Avg 2.40

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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	4.051	0.058	0.035	0.032	0.086		Set Trigger
2	4.059	0.058	0.035	0.032	0.086		Set Trigger
3	4.031	0.058	0.035	0.032	0.088		Set Trigger
4	4.061	0.057	0.035	0.032	0.086		Set Trigger
5	4.032	0.057	0.035	0.033	0.085		Set Trigger

Avg 4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635182.___0
FILE DATE AND TIME: 03/05/2007 14:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.001
The Average Y Centroid of the Five Target Set:	-0.066
The Average Point of Impact of the Five Target Set:	0.066
The Average Mean Radius of the Five Target Set:	0.694
The Distance from POA to Centroid Target #1:	0.171
The Distance from Centroid Target #2 to Centroid Target #1:	0.230
The Distance from Centroid Target #3 to Centroid Target #1:	0.224
The Distance from Centroid Target #4 to Centroid Target #1:	0.024
The Distance from Centroid Target #5 to Centroid Target #1:	0.139

SERIAL NUMBER: G6635182. __0

TARGET NUMBER: 1

FILE DATE: 03/05/2007

FILE TIME: 14:56

POINT#	X	Y
1:	1.054	0.209
2:	1.023	0.362
3:	0.627	0.298
4:	0.422	0.751
5:	-0.005	-0.304
6:	-0.456	0.060
7:	-0.779	0.272
8:	-1.126	-0.607
9:	-0.262	-1.059
10:	-0.594	-1.686

X CENTROID: -0.010

Y CENTROID: -0.170

POA TO CENTROID: 0.171

HORZ SPREAD: 2.180

VERT SPREAD: 2.437

GROUP SPREAD: 2.640

MIN RADIUS: 0.134

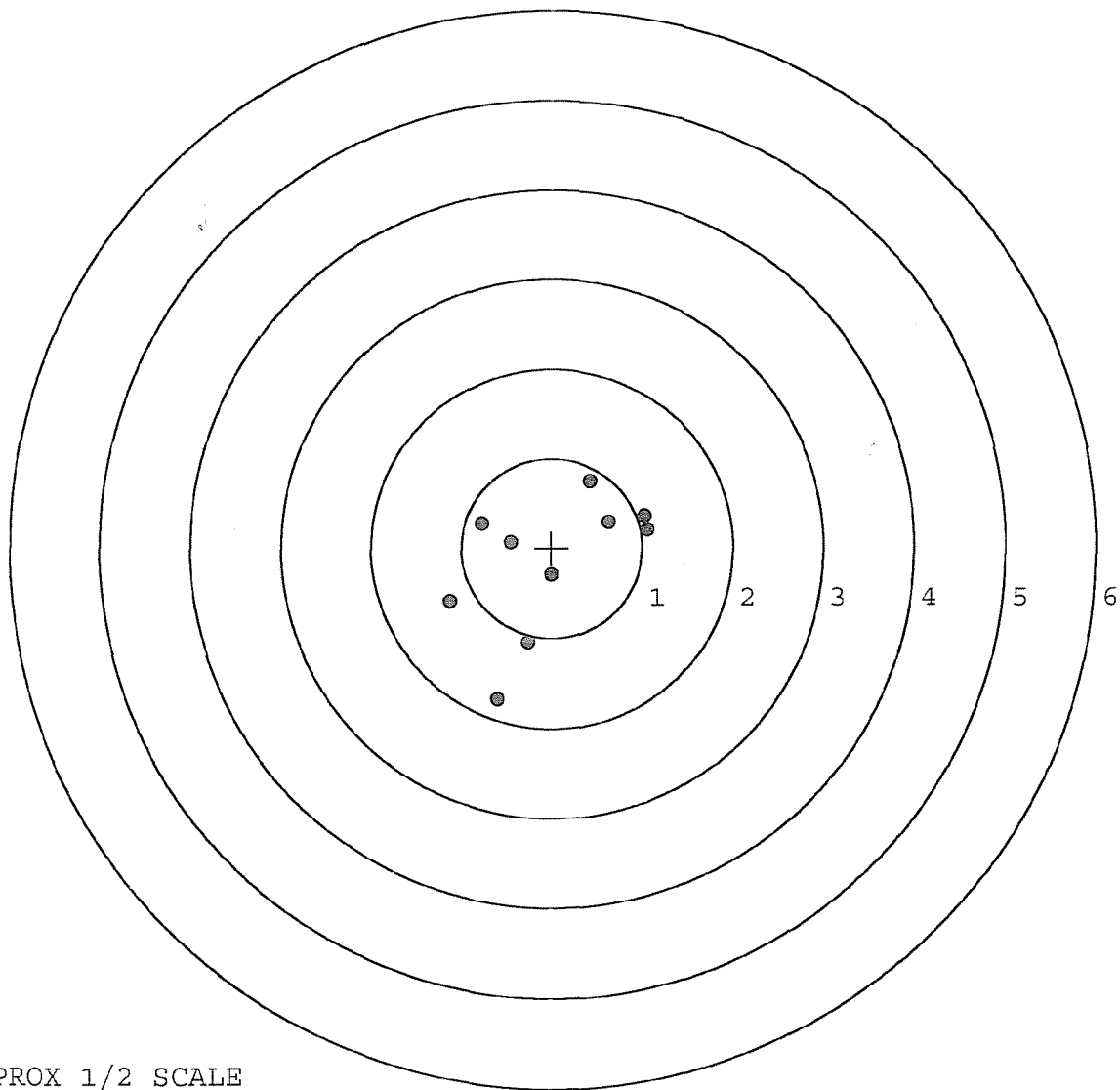
MAX RADIUS: 1.624

MEAN RADIUS: 0.937

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

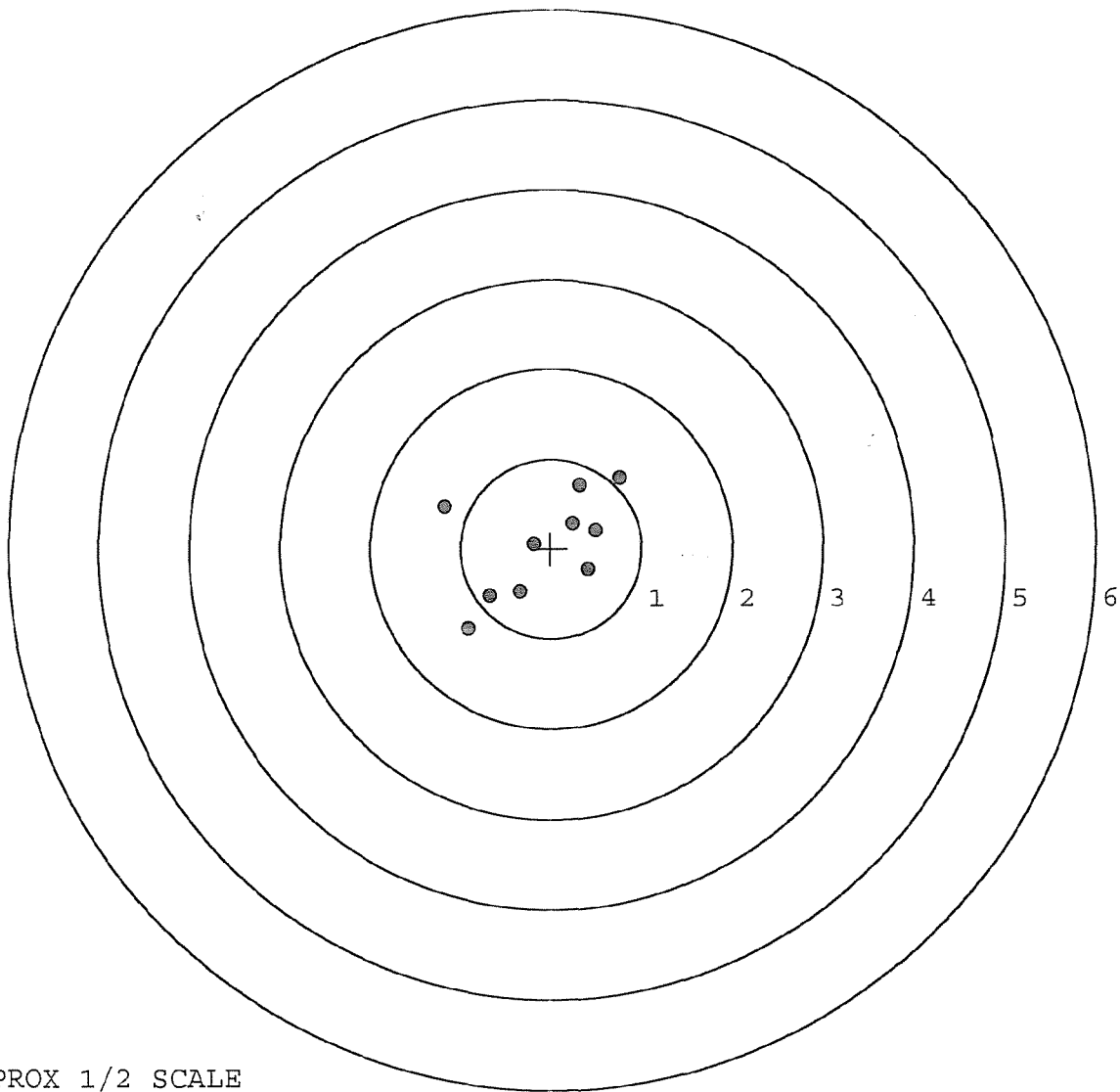


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635182. __0
TARGET NUMBER: 2
FILE DATE: 03/05/2007
FILE TIME: 14:56

POINT#	X	Y
1:	0.412	-0.227
2:	0.760	0.794
3:	0.315	0.717
4:	0.487	0.207
5:	0.239	0.280
6:	-0.191	0.050
7:	-0.342	-0.481
8:	-0.677	-0.532
9:	-0.919	-0.901
10:	-1.178	0.462

X CENTROID: -0.109
Y CENTROID: 0.037
POA TO CENTROID: 0.115
HORZ SPREAD: 1.938
VERT SPREAD: 1.695
GROUP SPREAD: 2.386
MIN RADIUS: 0.083
MAX RADIUS: 1.239
MEAN RADIUS: 0.743
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635182. __ 0

TARGET NUMBER: 3

FILE DATE: 03/05/2007

FILE TIME: 14:56

POINT#	X	Y
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1:	0.883	0.059
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2:	0.203	-0.458
----	-------	--------

3:	-0.281	-0.147
----	--------	--------

4:	-0.252	-0.719
----	--------	--------

5:	0.007	-0.236
----	-------	--------

6:	0.283	0.125
----	-------	-------

7:	0.076	0.559
----	-------	-------

8:	0.152	0.312
----	-------	-------

9:	-0.110	0.354
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10:	-0.659	0.650
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X CENTROID: 0.030

Y CENTROID: 0.050

POA TO CENTROID: 0.058

HORZ SPREAD: 1.542

VERT SPREAD: 1.369

GROUP SPREAD: 1.651

MIN RADIUS: 0.264

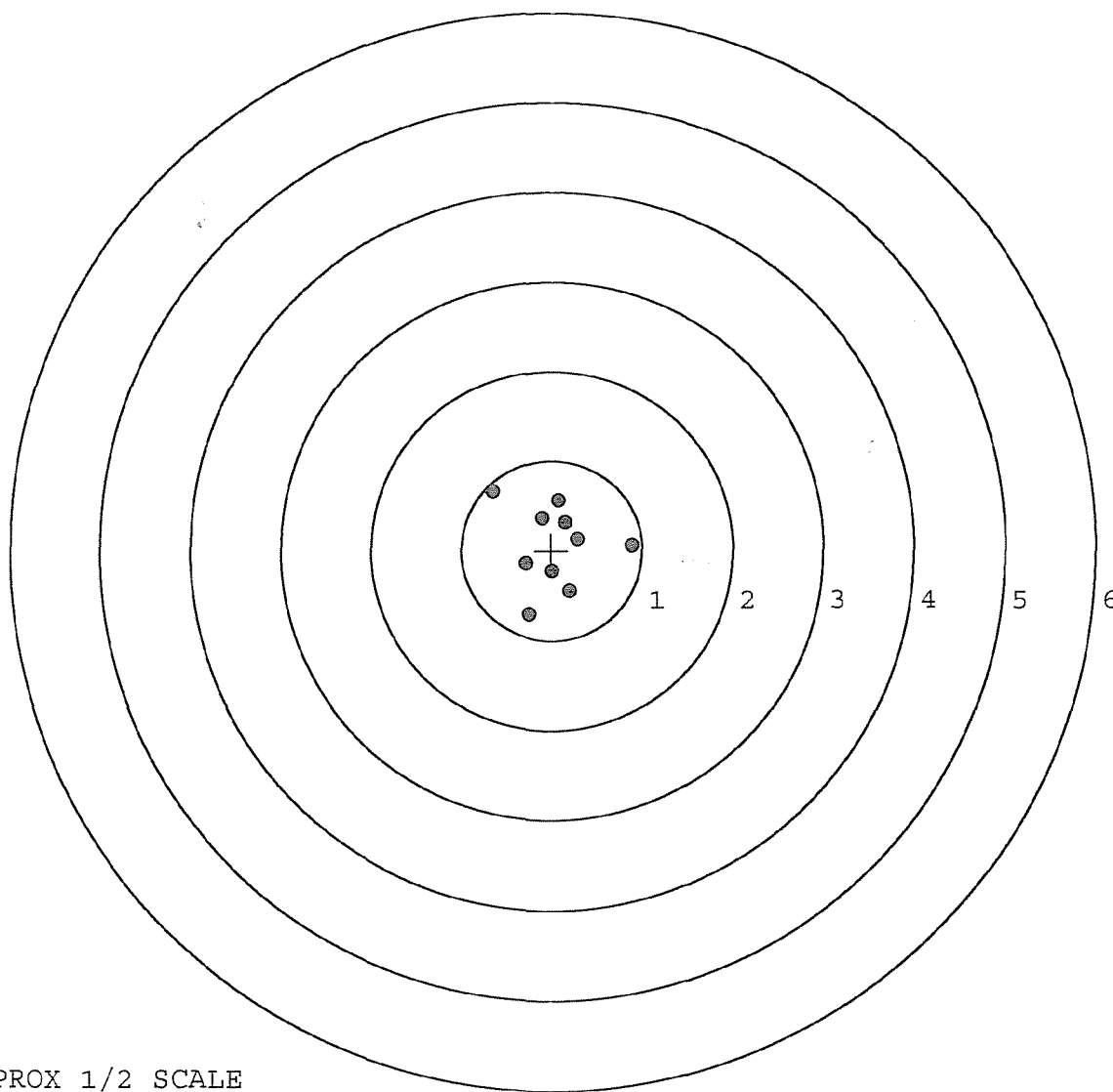
MAX RADIUS: 0.914

MEAN RADIUS: 0.518

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635182. __0

TARGET NUMBER: 4

FILE DATE: 03/05/2007

FILE TIME: 14:56

POINT#	X	Y
1:	0.753	-0.839
2:	0.246	-0.643
3:	-0.005	-0.299
4:	-0.529	-0.184
5:	-1.109	-0.950
6:	0.389	0.231
7:	0.299	0.357
8:	-0.063	0.063
9:	-0.012	0.311
10:	-0.149	0.479

X CENTROID: -0.018

Y CENTROID: -0.147

POA TO CENTROID: 0.148

HORZ SPREAD: 1.862

VERT SPREAD: 1.429

GROUP SPREAD: 1.921

MIN RADIUS: 0.152

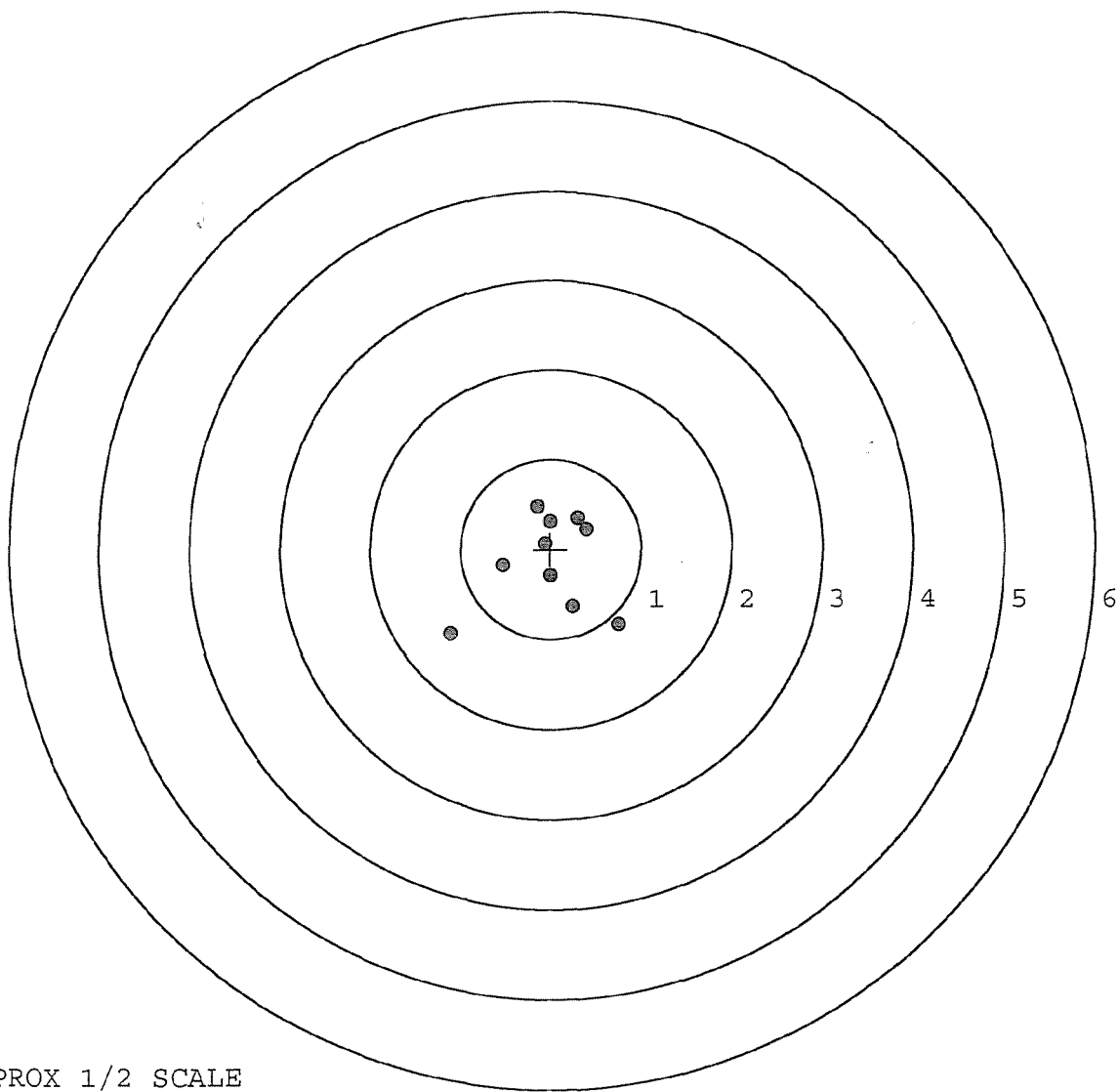
MAX RADIUS: 1.354

MEAN RADIUS: 0.608

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635182. __0

TARGET NUMBER: 5

FILE DATE: 03/05/2007

FILE TIME: 14:56

POINT#	X	Y
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1:	1.375	0.289
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2:	0.452	-1.246
----	-------	--------

3:	0.215	0.846
----	-------	-------

4:	0.019	0.446
----	-------	-------

5:	0.340	0.112
----	-------	-------

6:	-0.025	-0.438
----	--------	--------

7:	-0.411	-0.285
----	--------	--------

8:	-0.741	-0.604
----	--------	--------

9:	0.006	0.033
----	-------	-------

10:	-0.125	-0.167
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X CENTROID: 0.111

Y CENTROID: -0.101

POA TO CENTROID: 0.150

HORZ SPREAD: 2.116

VERT SPREAD: 2.092

GROUP SPREAD: 2.297

MIN RADIUS: 0.170

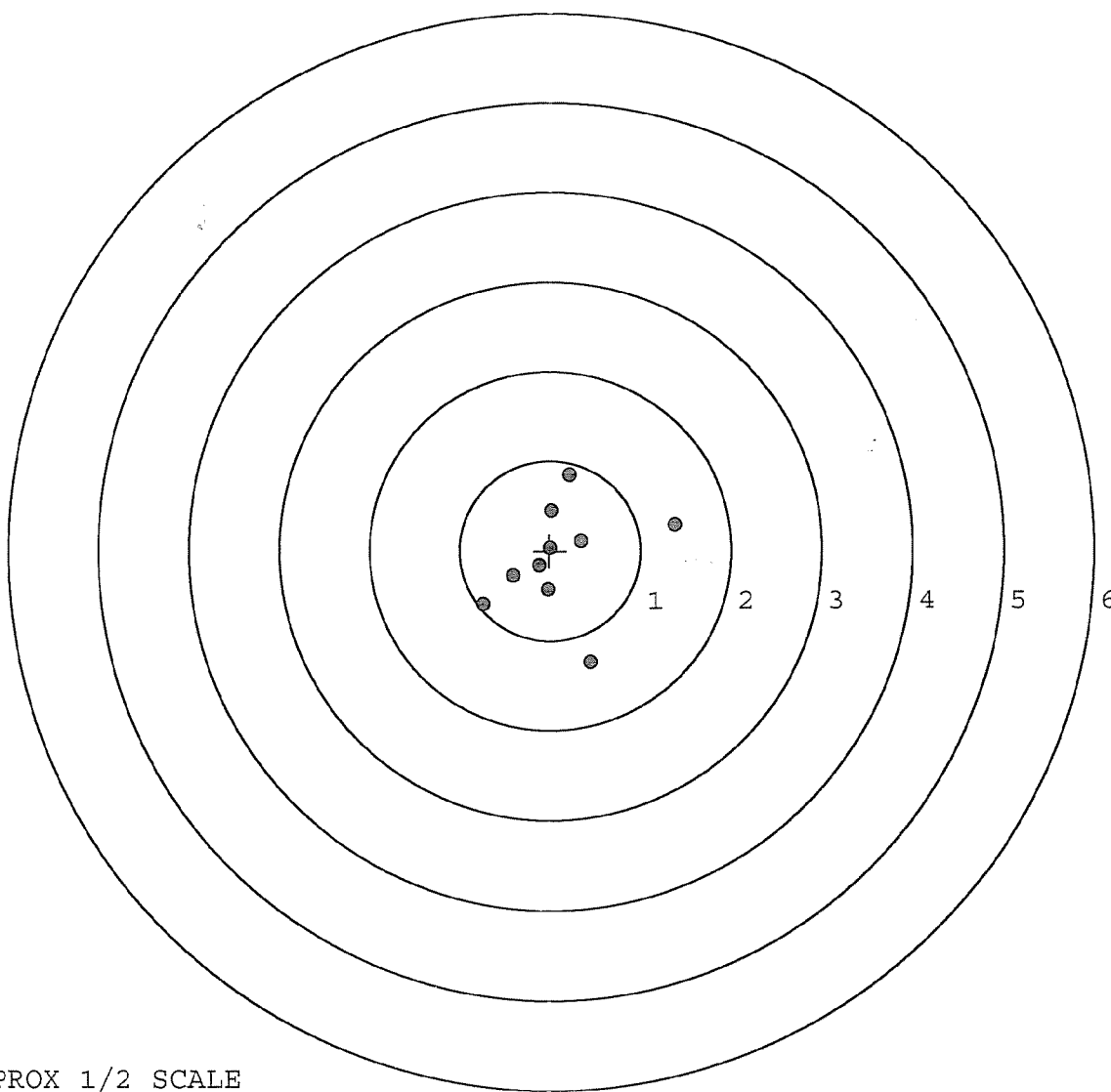
MAX RADIUS: 1.323

MEAN RADIUS: 0.666

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

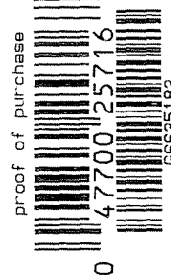


TARGET APPROX 1/2 SCALE

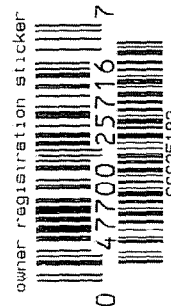
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

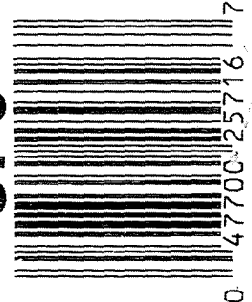
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6635182

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.

