

C6702973

Antimicrobial Products
by



Inhibits the growth of damaging bacteria,
algae, mold, fungus and mildew.

PATENT PENDING by SilverCo

No. 10338

smead.com • Made in USA

Number:

C6702973

Model: 700



RE00146469

R & E NUMBER	146469
SERIAL NUMBER	C6702973
LOG-IN DATE	6-17-08

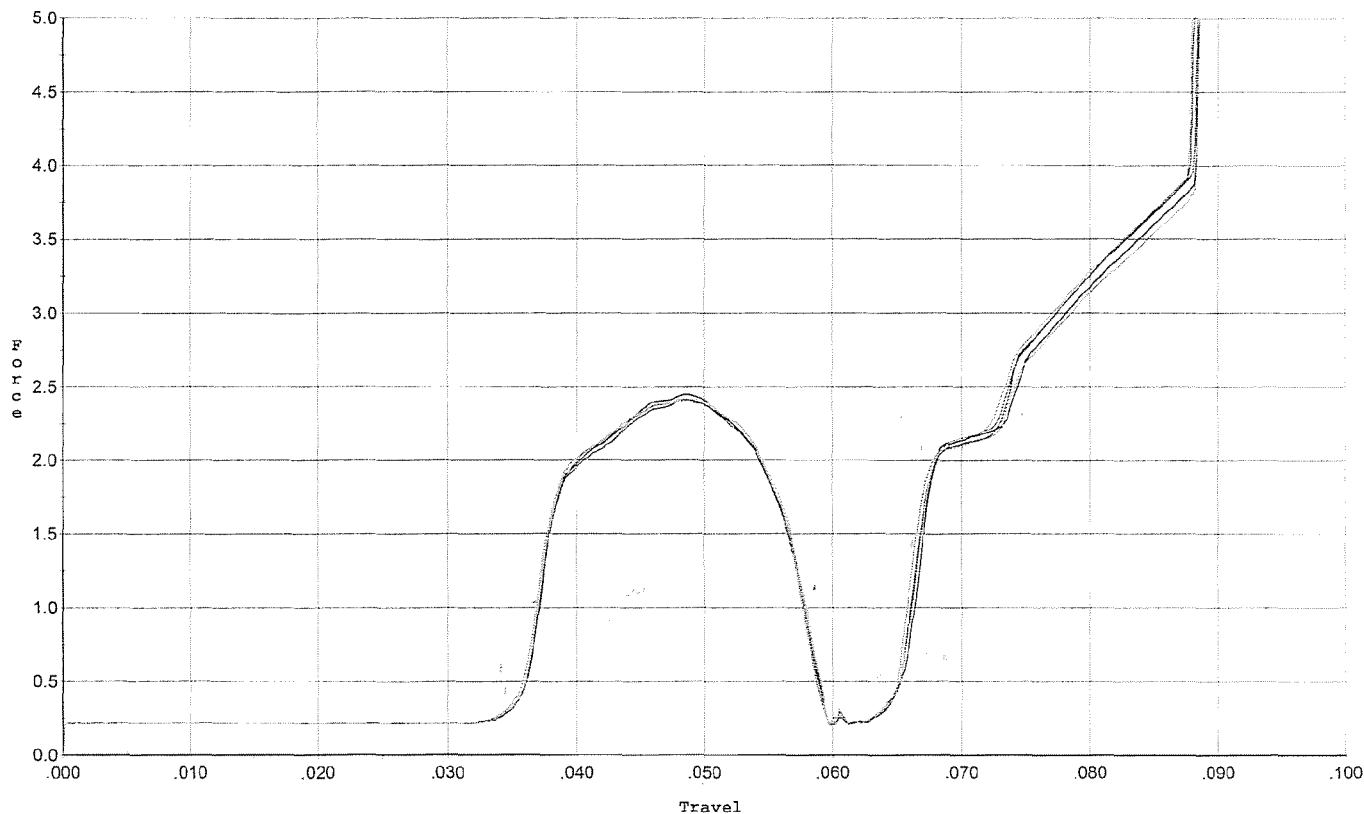
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	6-18-08	RTZ
505	RE-BARREL	6-18-08	RTZ
420	ASSEMBLE	6-18-08	RTZ
440	PROOF	6-18-08	TRW
460	CHECK HEADSPACE	6-18-08	TRW
470	DIS-ASSEMBLE GUN	6-18-08	RTZ
480	MAGNAFLUX	6/20/08	unib
510	DRILL AND TAP	N/A	TRW
500	ROLLMARK CALIBER	6-18-08	RT
520	GOFF BLAST BBL / REC	6-22	CM
530 & 540	APPLY COATINGS	8-9-08	RTZ
560	FINAL ASSEMBLY	8-13-08	RTZ
640	FUNCTION TEST AND	8-19-08	TRW
650	TARGET	8-19-08	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	8-19-08	RTZ
	A) HEADSPACE	PASS	8-26-08
	B) TRIGGER PULL	250 261 268 257	8-26-08
680	F) SAFETY ON FORCE	6.30 6.25 6.70	8-26-08
	G) SAFETY OFF FORCE	4.0 4.0 4.0	8-26-08
	I) FIRING PIN INDENT	0.22 0.22 0.22	8-26-08
690	PACK	8/26/08	FM

F006 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/17/08

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	2.415	0.057	0.036	0.037	0.050		Set Trigger
2	2.447	0.057	0.036	0.037	0.051		Set Trigger
3	2.414	0.057	0.036	0.037	0.050		Set Trigger
4	2.417	0.058	0.036	0.037	0.052		Set Trigger
5	2.422	0.057	0.035	0.037	0.051		Set Trigger

Avg 2.42

Remington Arms Co.
Serial Number: C6702973

Global Serial History
Material: 25716 Model: SWS

Printed: 2008/09/03 05:18:47 AM
Page : 1

Prod/Acq Date: 1995/09/25

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

Mfg By: Remington-USA
Type : RIFLE
Action: BOLT
Ga/Cal: 7.62MM

Activity Date	Location	Type	Activity	UserID	Description
1995/09/27 12:00:00 AM	ILN	BATF	SHIP		KIESLER POLICE SUPPLY INC
2008/08/27 04:00:01 PM	ARMRE	Repair	Shipped	System	Repair: RE00146469 JOHN M. KUPAR Vendor:

End of Report

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

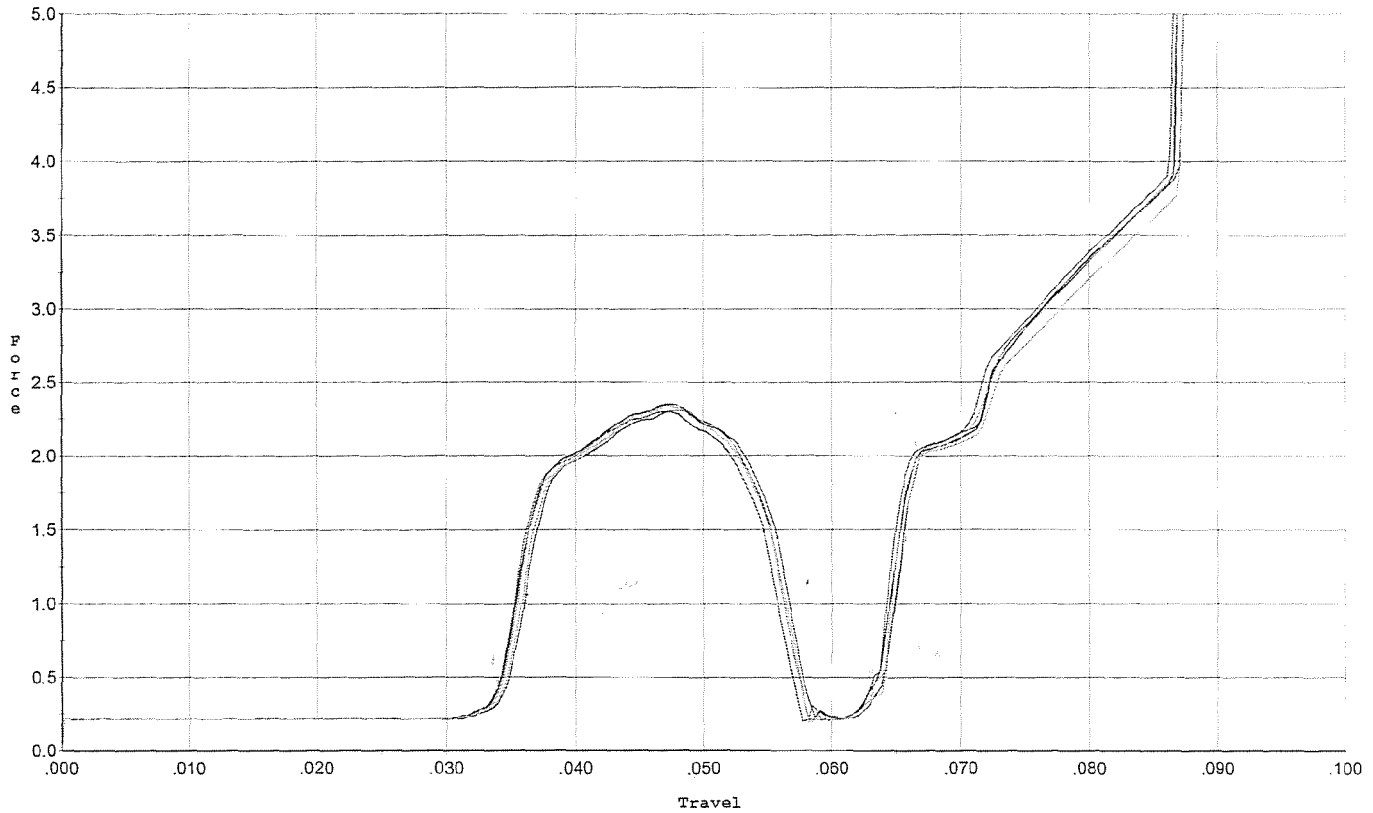
BARBER - M24 004726947308

BARBER - M24 0047269

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/17/08

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



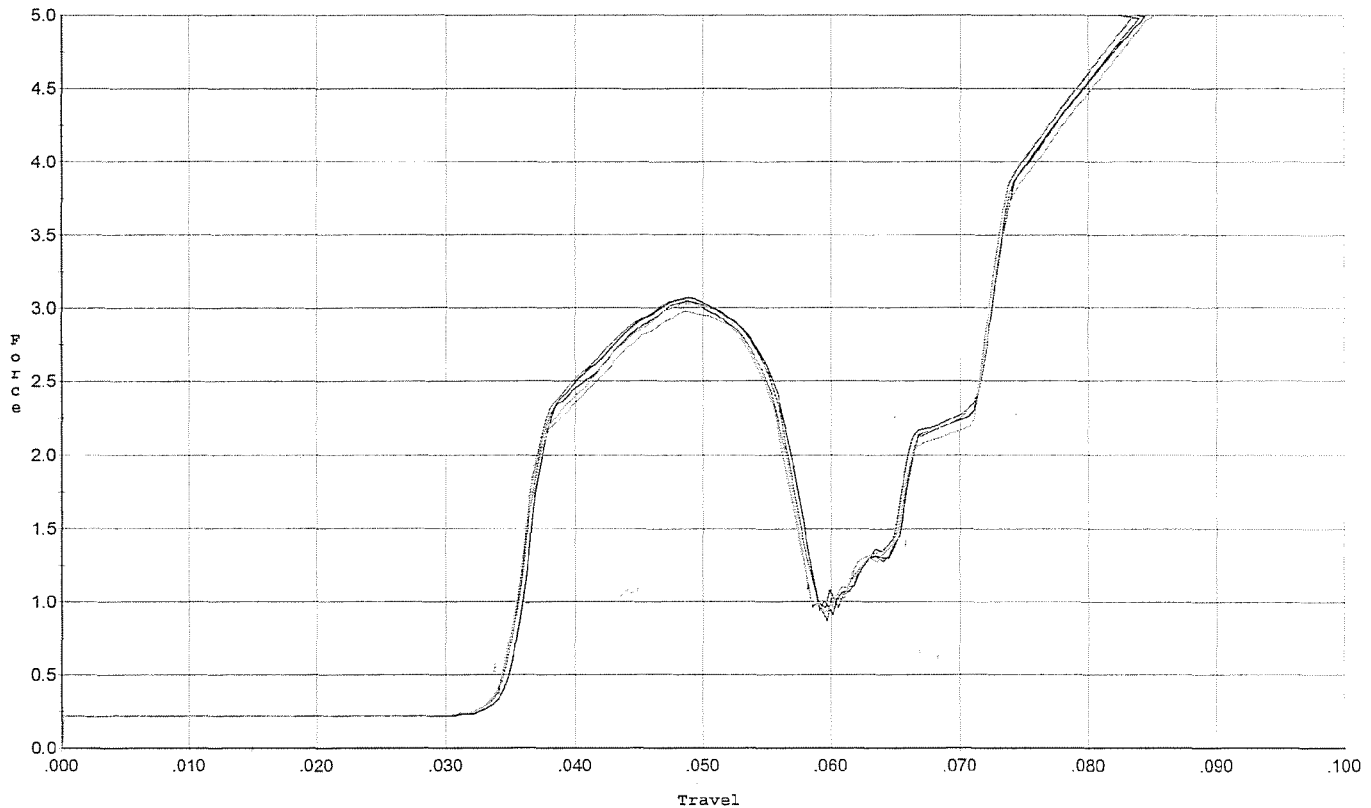
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.309	0.056	0.034	0.037	0.049		Set Trigger
2	2.350	0.055	0.034	0.037	0.049		Set Trigger
3	2.299	0.055	0.034	0.037	0.048		Set Trigger
4	2.343	0.056	0.034	0.037	0.050		Set Trigger
5	2.339	0.055	0.034	0.037	0.049		Set Trigger

Avg 2.32

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 6/17/08

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



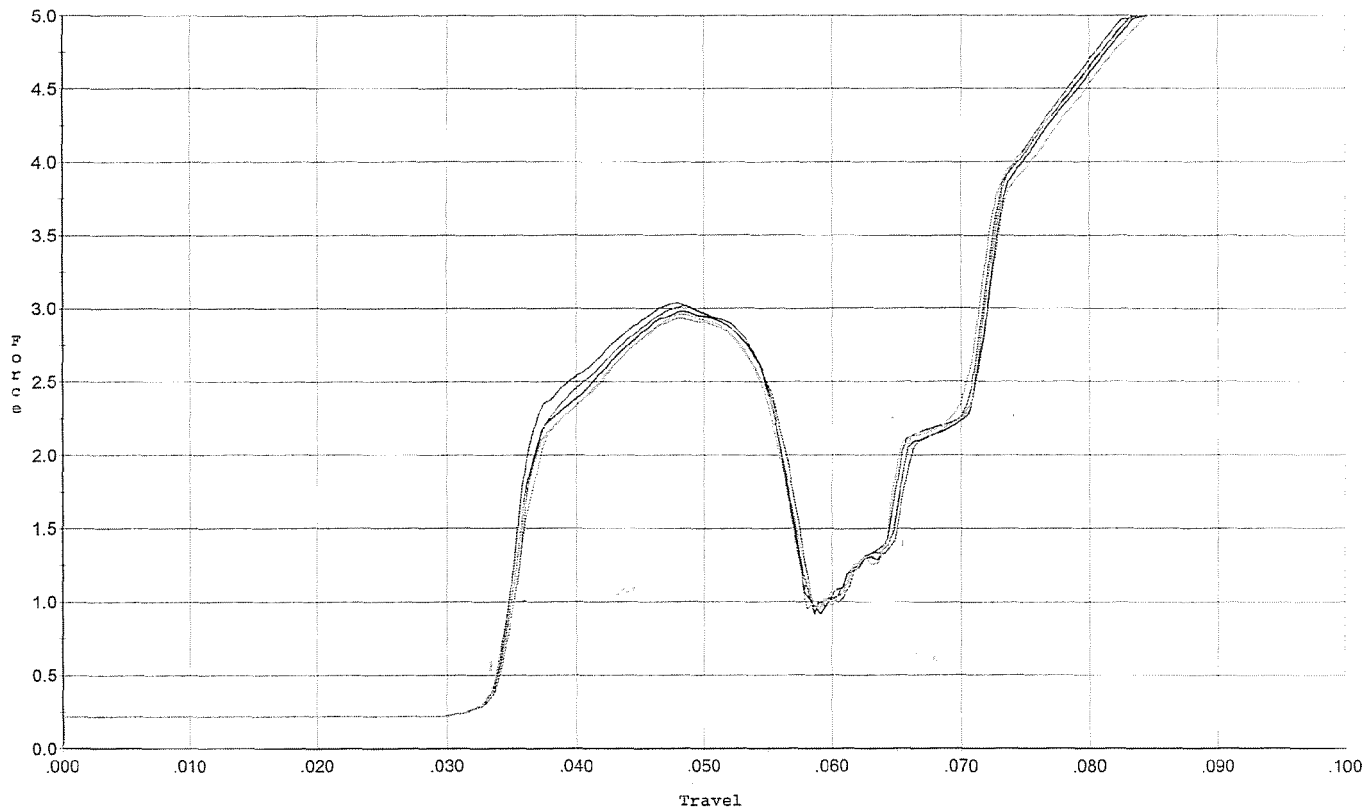
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.045	0.056	0.034	0.036	0.063		Set Trigger
2	3.070	0.057	0.034	0.036	0.065		Set Trigger
3	3.060	0.056	0.034	0.035	0.064		Set Trigger
4	2.977	0.056	0.034	0.036	0.062		Set Trigger
5	3.030	0.057	0.034	0.036	0.064		Set Trigger

Avg 3.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/17/08

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



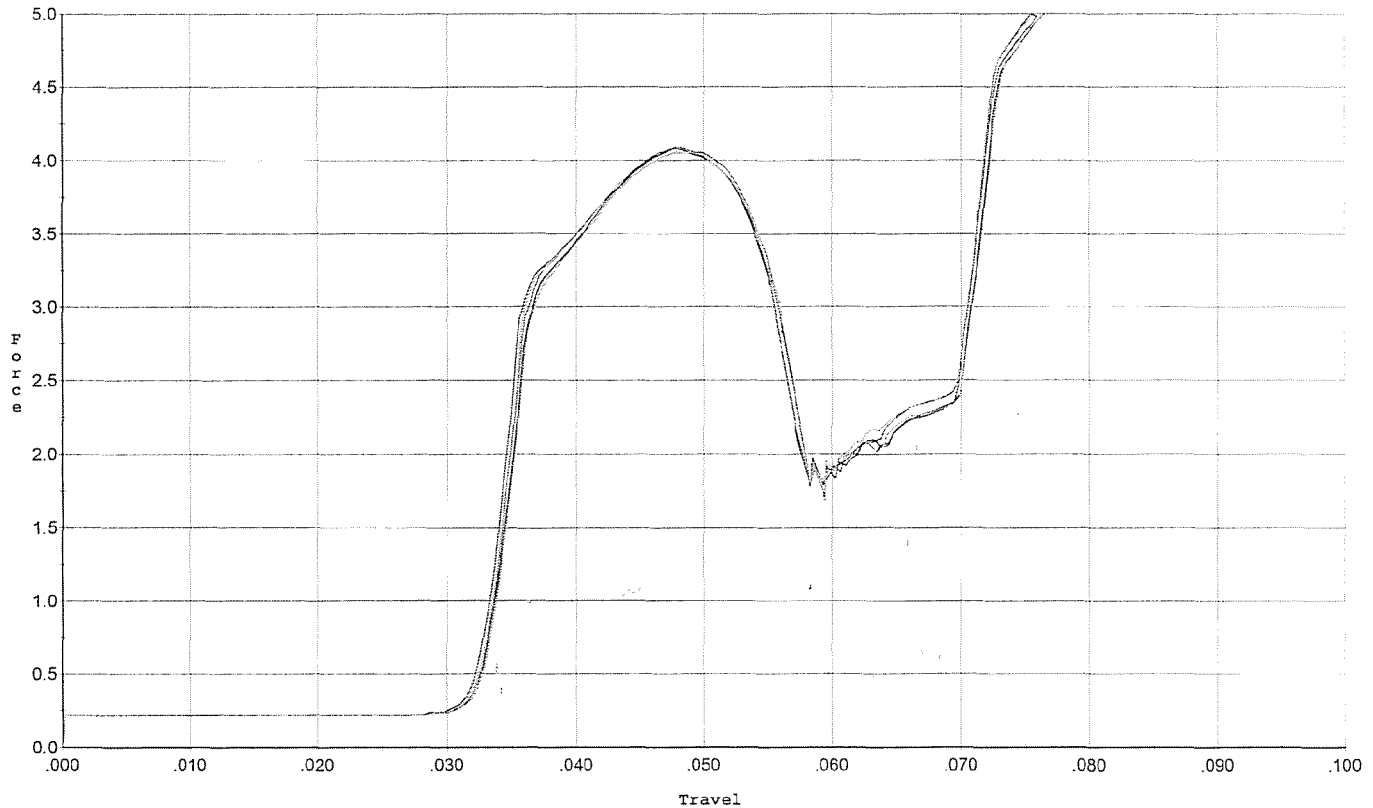
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.040	0.055	0.033	0.035	0.064		Set Trigger
2	2.977	0.056	0.033	0.035	0.062		Set Trigger
3	3.017	0.057	0.034	0.035	0.064		Set Trigger
4	2.959	0.056	0.033	0.036	0.061		Set Trigger
5	2.934	0.056	0.033	0.035	0.062		Set Trigger

Avg 2.98

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/17/08

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



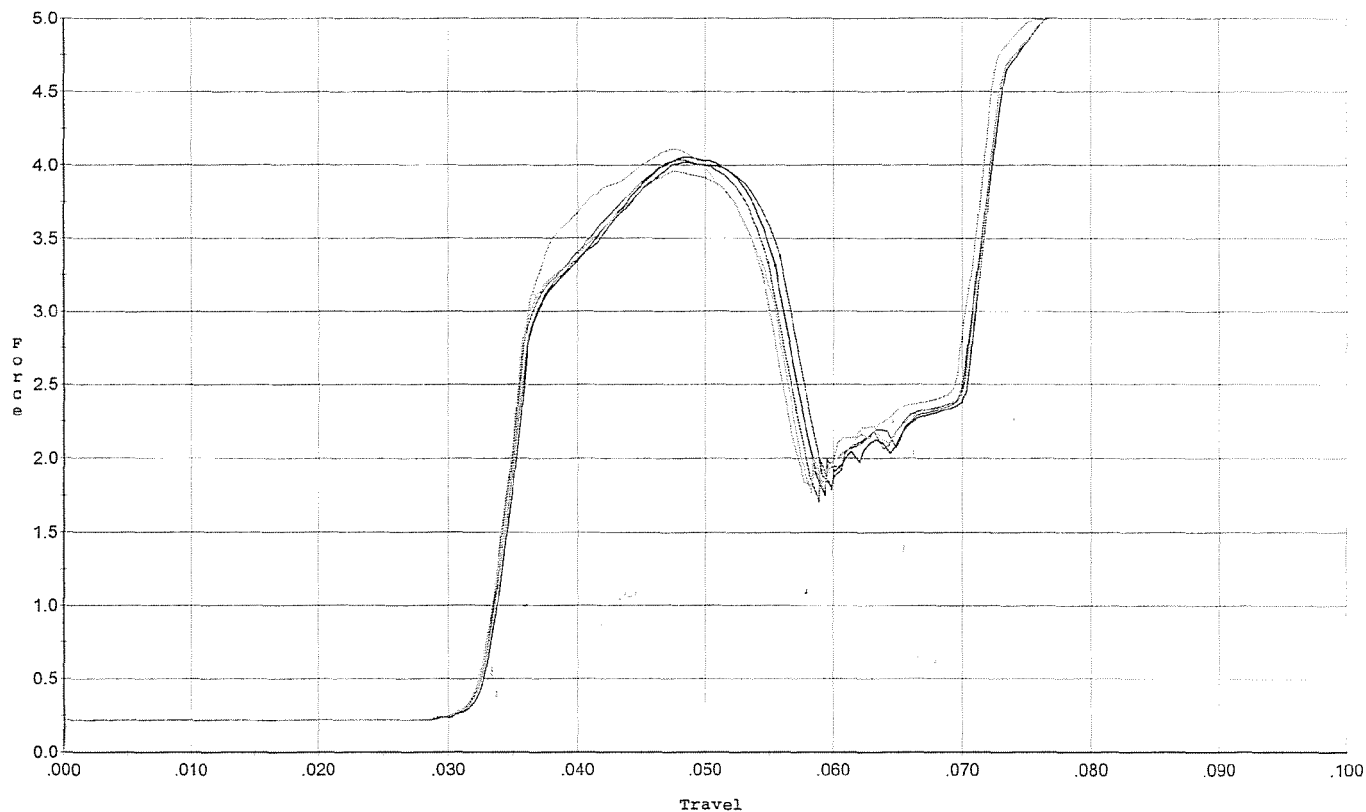
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.078	0.055	0.032	0.033	0.086		Set Trigger
2	4.079	0.055	0.032	0.034	0.084		Set Trigger
3	4.090	0.056	0.032	0.033	0.088		Set Trigger
4	4.052	0.055	0.032	0.034	0.085		Set Trigger
5	4.062	0.056	0.032	0.033	0.086		Set Trigger

Avg 4.07

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/17/08

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



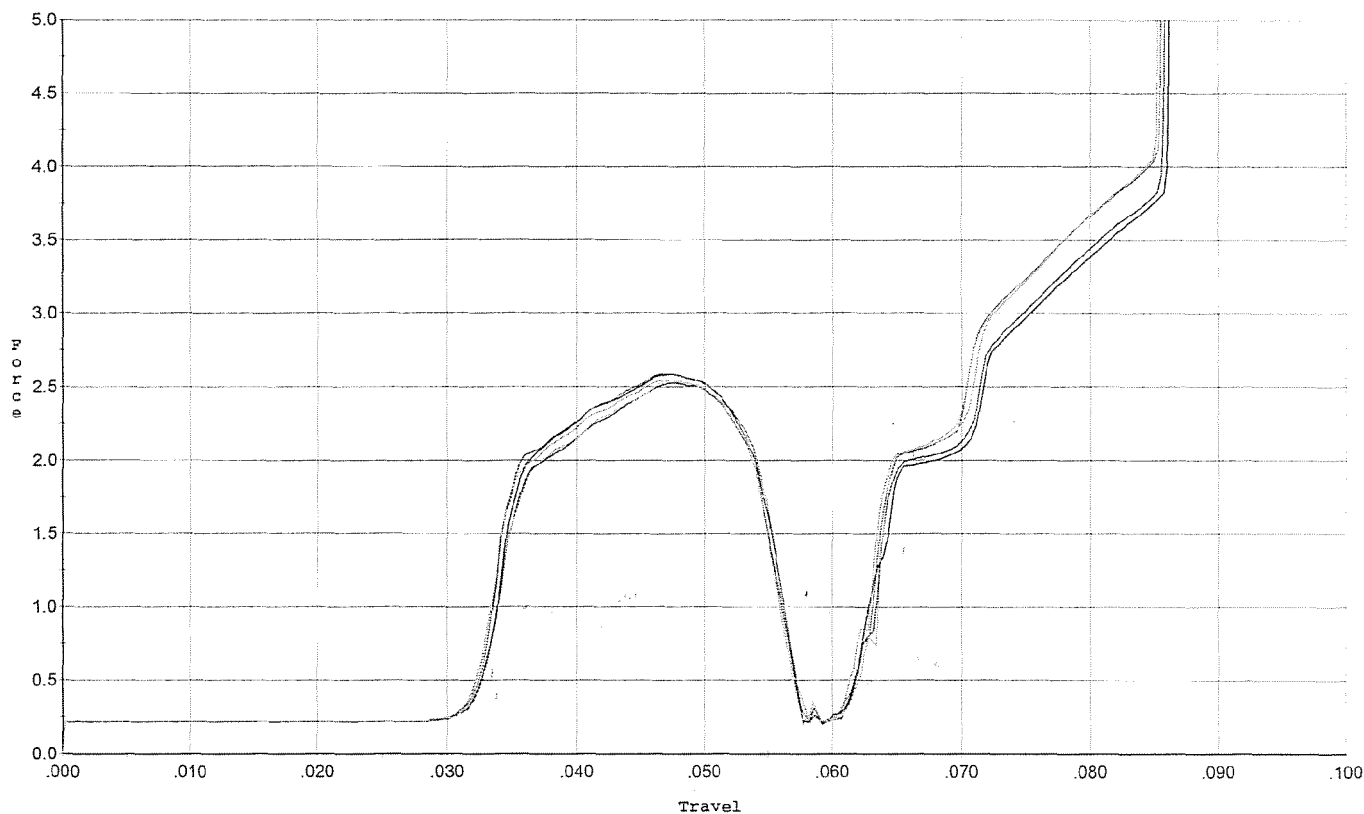
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.018	0.056	0.032	0.033	0.087		Set Trigger
2	4.052	0.055	0.032	0.034	0.085		Set Trigger
3	4.034	0.055	0.032	0.034	0.084		Set Trigger
4	4.110	0.055	0.032	0.034	0.086		Set Trigger
5	3.955	0.055	0.032	0.033	0.082		Set Trigger

AVG 4.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/17/08

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



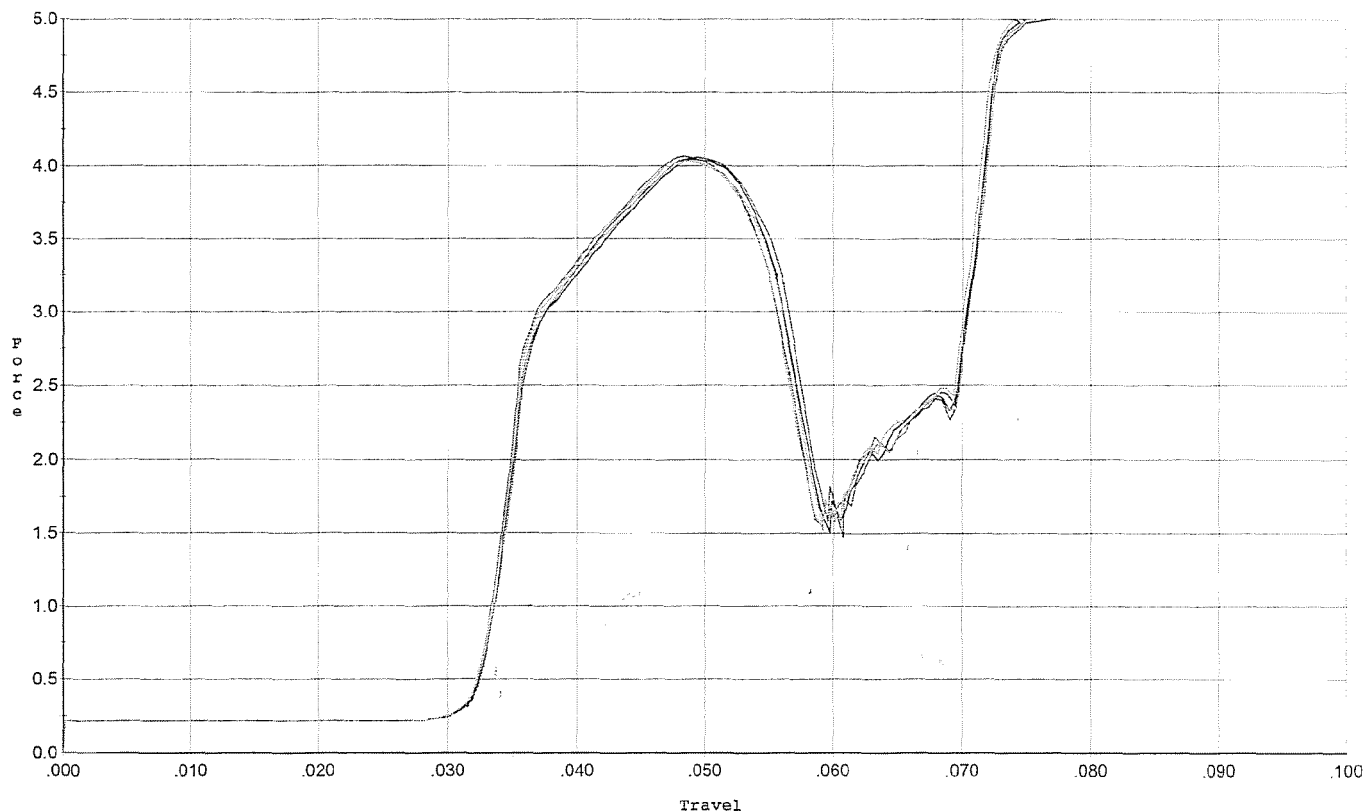
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.527	0.056	0.032	0.035	0.055		Set Trigger
2	2.586	0.055	0.032	0.035	0.056		Set Trigger
3	2.590	0.055	0.032	0.035	0.057		Set Trigger
4	2.542	0.055	0.032	0.035	0.055		Set Trigger
5	2.545	0.054	0.032	0.035	0.055		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/17/08

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	4.055	0.056	0.032	0.033	0.087		Set Trigger
2	4.039	0.056	0.032	0.033	0.085		Set Trigger
3	4.064	0.057	0.032	0.033	0.087		Set Trigger
4	4.029	0.056	0.032	0.033	0.085		Set Trigger
5	4.032	0.055	0.032	0.033	0.084		Set Trigger

AVG 4.04

John M. Kupar
41W784 Town Hall Road
Elburn, Illinois 60119
(630) 443-1347
kuparj@aol.com

June 8, 2008

Mr. Thomas Nagel
Manager - Arms Service Division
Remington Arms Co., Inc.
14 Hoefler Avenue
Ilion, New York 13357

Re: Remington 700 M24 SWS SN: C6702973
Conversion to M24A2

Dear Mr. Nagel:

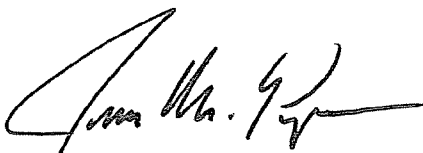
It was a pleasure speaking to your last Thursday, June 5th regarding the conversion of the above M24 rifle to the M24A2 version. I have had a conversation with my brother regarding what version of the M24A2 he would like. He indicated that we should do the full M24A2 conversion. He used this version in sniper school and this is the version he will use in Iraq. He currently has several M24's in his arms room at his unit, but they are not M24A2's.

You will note that I have only sent the barreled action with the bolt and trigger fire control mechanism. In addition, the Day Optic scope mount and iron sight mount are still attached.

He will be deploying in mid September, so we have some time to get this project completed. As an aside, he completed his sniper training on Friday and was the honors graduate. In addition, it was noted by the general presiding at the graduation ceremony, that he was also the oldest graduate at 49 years old.

Tom, my brother and I both appreciate your help on this project.

Best Regards,



John M. Kupar

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6702973.___0
FILE DATE AND TIME: 08/19/2008 14:24

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.081
The Average Y Centroid of the Five Target Set:	0.033
The Average Point of Impact of the Five Target Set:	0.087
The Average Mean Radius of the Five Target Set:	0.826
The Distance from POA to Centroid Target #1:	0.278
The Distance from Centroid Target #2 to Centroid Target #1:	0.322
The Distance from Centroid Target #3 to Centroid Target #1:	0.253
The Distance from Centroid Target #4 to Centroid Target #1:	0.405
The Distance from Centroid Target #5 to Centroid Target #1:	0.203

SERIAL NUMBER: C6702973. __0

TARGET NUMBER: 1

FILE DATE: 08/19/2008

FILE TIME: 14:24

POINT#	X	Y
1:	-0.859	-1.719
2:	-0.510	-1.494
3:	-0.329	-0.994
4:	-0.069	-0.703
5:	0.138	-0.185
6:	-0.549	0.214
7:	-0.344	0.888
8:	0.459	0.676
9:	-1.137	0.783
10:	0.732	1.252

X CENTROID: -0.247

Y CENTROID: -0.128

POA TO CENTROID: 0.278

HORZ SPREAD: 1.869

VERT SPREAD: 2.971

GROUP SPREAD: 3.370

MIN RADIUS: 0.389

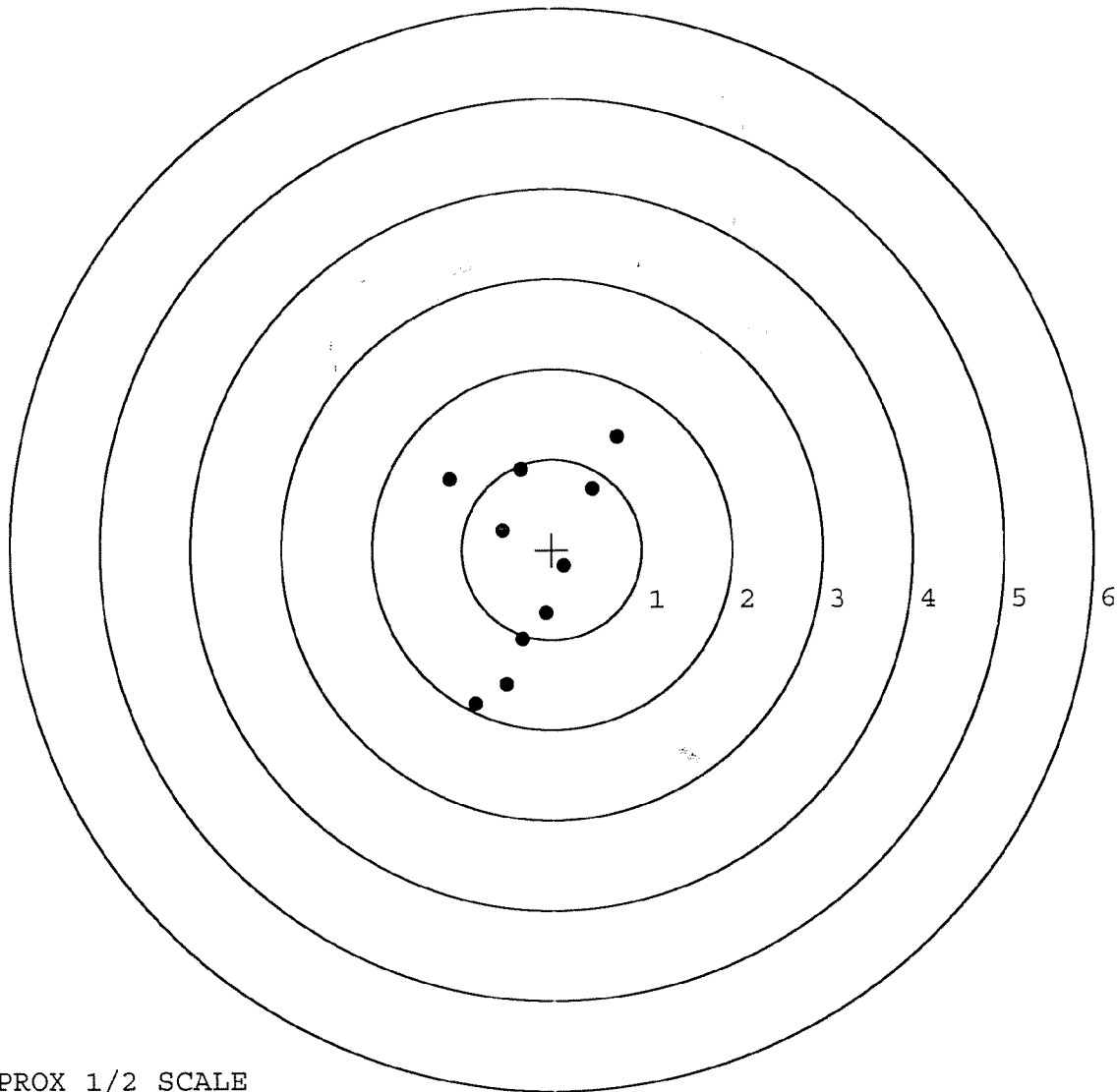
MAX RADIUS: 1.705

MEAN RADIUS: 1.047

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

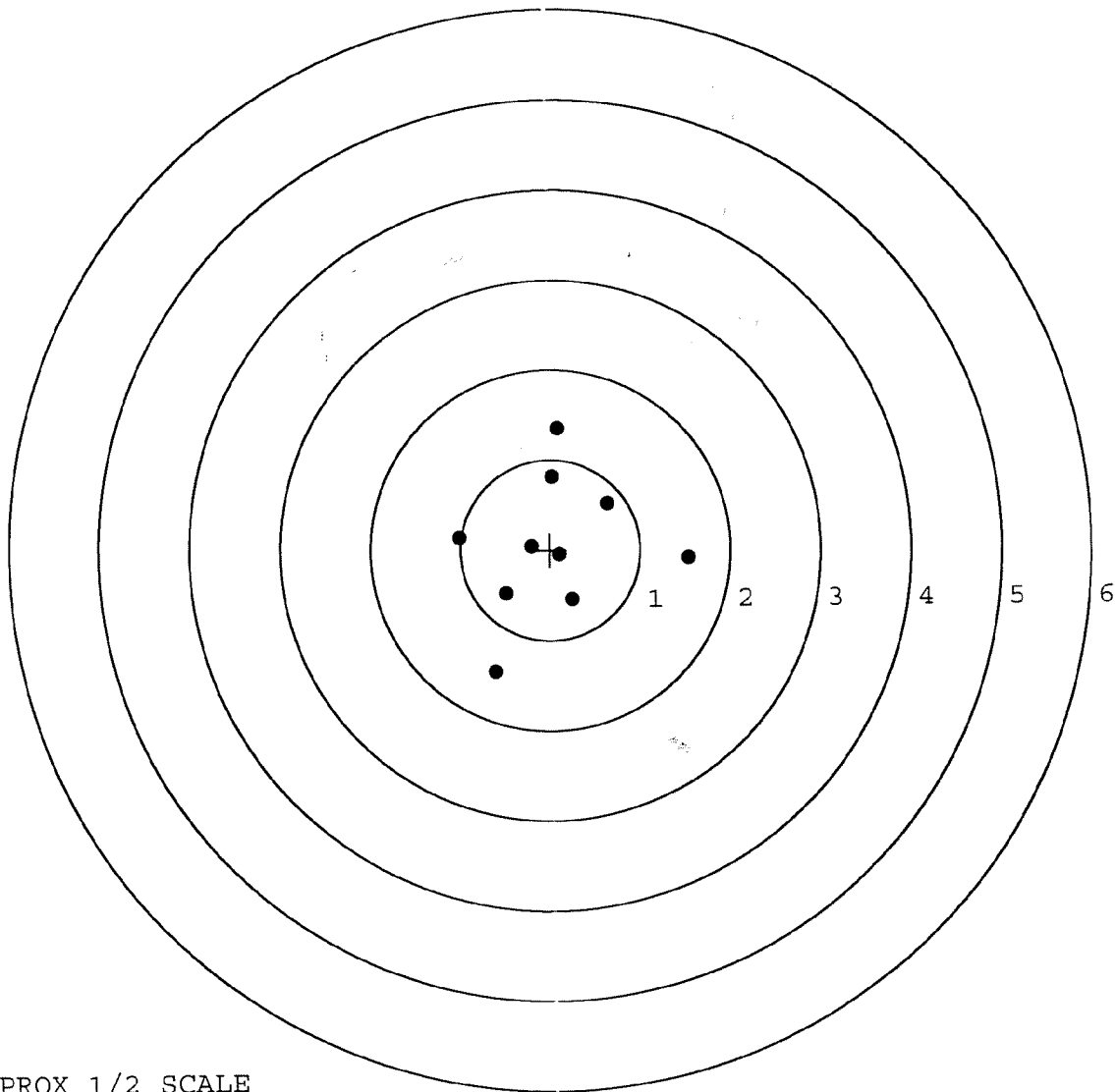


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6702973. __0
 TARGET NUMBER: 2
 FILE DATE: 08/19/2008
 FILE TIME: 14:24

POINT#	X	Y
1:	0.244	-0.550
2:	0.105	-0.058
3:	-0.207	0.045
4:	-0.499	-0.476
5:	-1.013	0.146
6:	0.646	0.510
7:	0.028	0.812
8:	0.098	1.345
9:	1.540	-0.104
10:	-0.625	-1.343

X CENTROID: 0.032
 Y CENTROID: 0.033
 POA TO CENTROID: 0.046
 HORZ SPREAD: 2.553
 VERT SPREAD: 2.688
 GROUP SPREAD: 2.784
 MIN RADIUS: 0.117
 MAX RADIUS: 1.524
 MEAN RADIUS: 0.867
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8

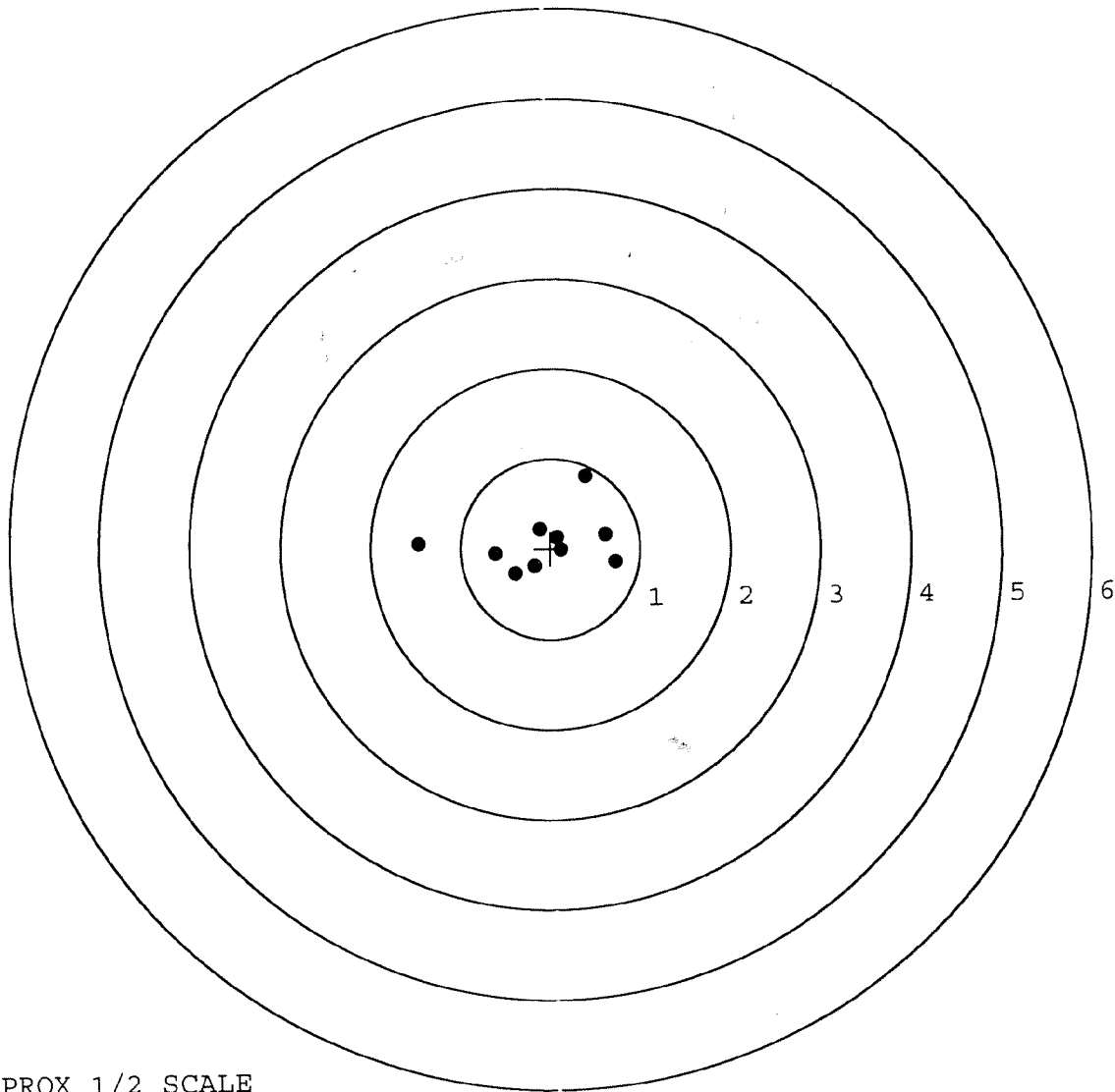


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6702973. __0
 TARGET NUMBER: 3
 FILE DATE: 08/19/2008
 FILE TIME: 14:24

POINT#	X	Y
1:	0.725	-0.156
2:	0.619	0.149
3:	0.406	0.796
4:	0.076	0.125
5:	0.120	-0.017
6:	-0.118	0.214
7:	-0.184	-0.197
8:	-0.394	-0.277
9:	-0.618	-0.056
10:	-1.472	0.072

X CENTROID: -0.084
 Y CENTROID: 0.065
 POA TO CENTROID: 0.106
 HORZ SPREAD: 2.197
 VERT SPREAD: 1.073
 GROUP SPREAD: 2.209
 MIN RADIUS: 0.153
 MAX RADIUS: 1.388
 MEAN RADIUS: 0.565
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

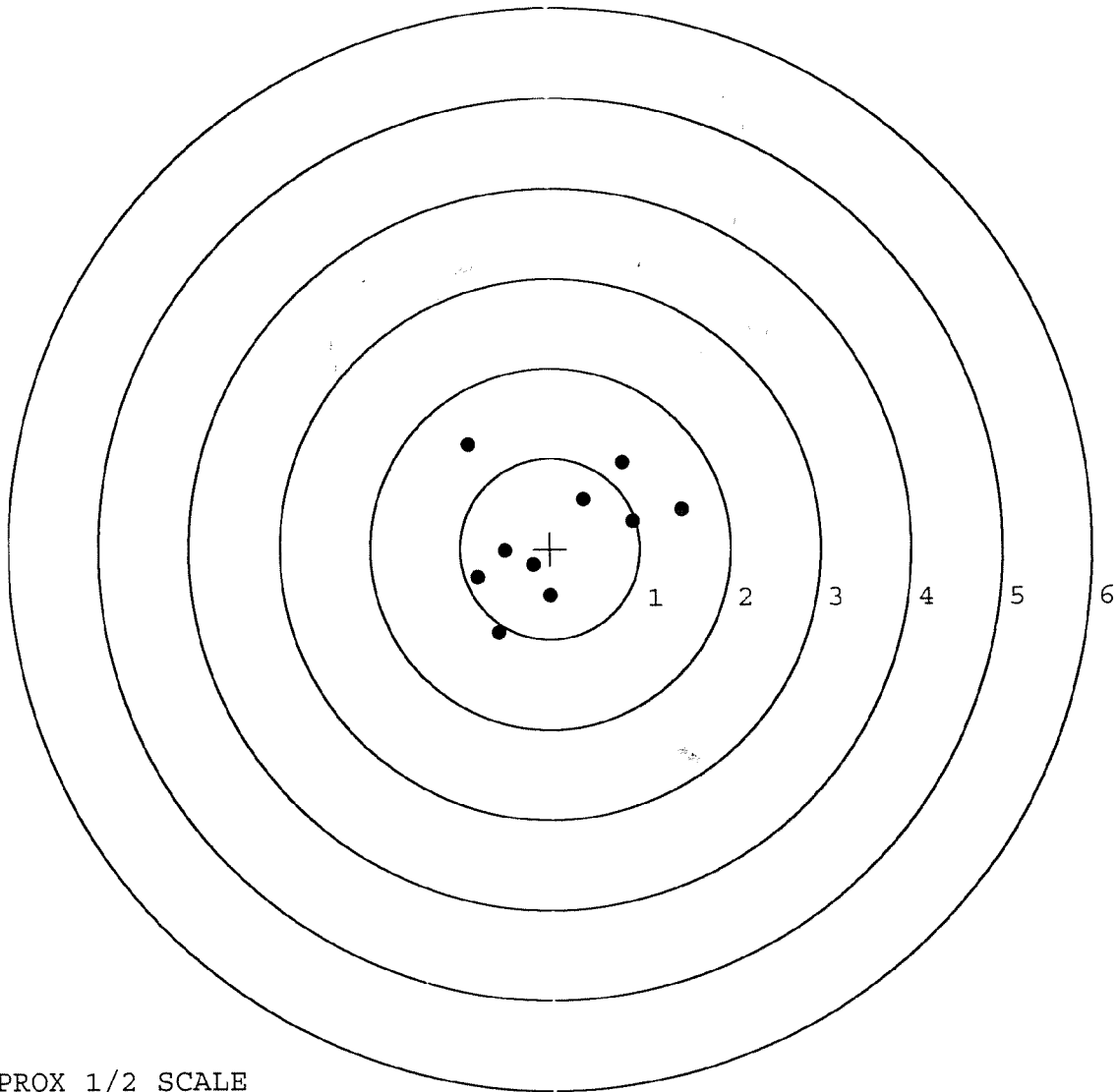


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6702973. 0
 TARGET NUMBER: 4
 FILE DATE: 08/19/2008
 FILE TIME: 14:24

POINT#	X	Y
1:	1.461	0.423
2:	0.923	0.299
3:	0.374	0.542
4:	0.808	0.953
5:	-0.002	-0.521
6:	-0.191	-0.185
7:	-0.504	-0.026
8:	-0.809	-0.318
9:	-0.577	-0.930
10:	-0.902	1.154

X CENTROID: 0.058
 Y CENTROID: 0.139
 POA TO CENTROID: 0.151
 HORZ SPREAD: 2.363
 VERT SPREAD: 2.084
 GROUP SPREAD: 2.473
 MIN RADIUS: 0.409
 MAX RADIUS: 1.431
 MEAN RADIUS: 0.921
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

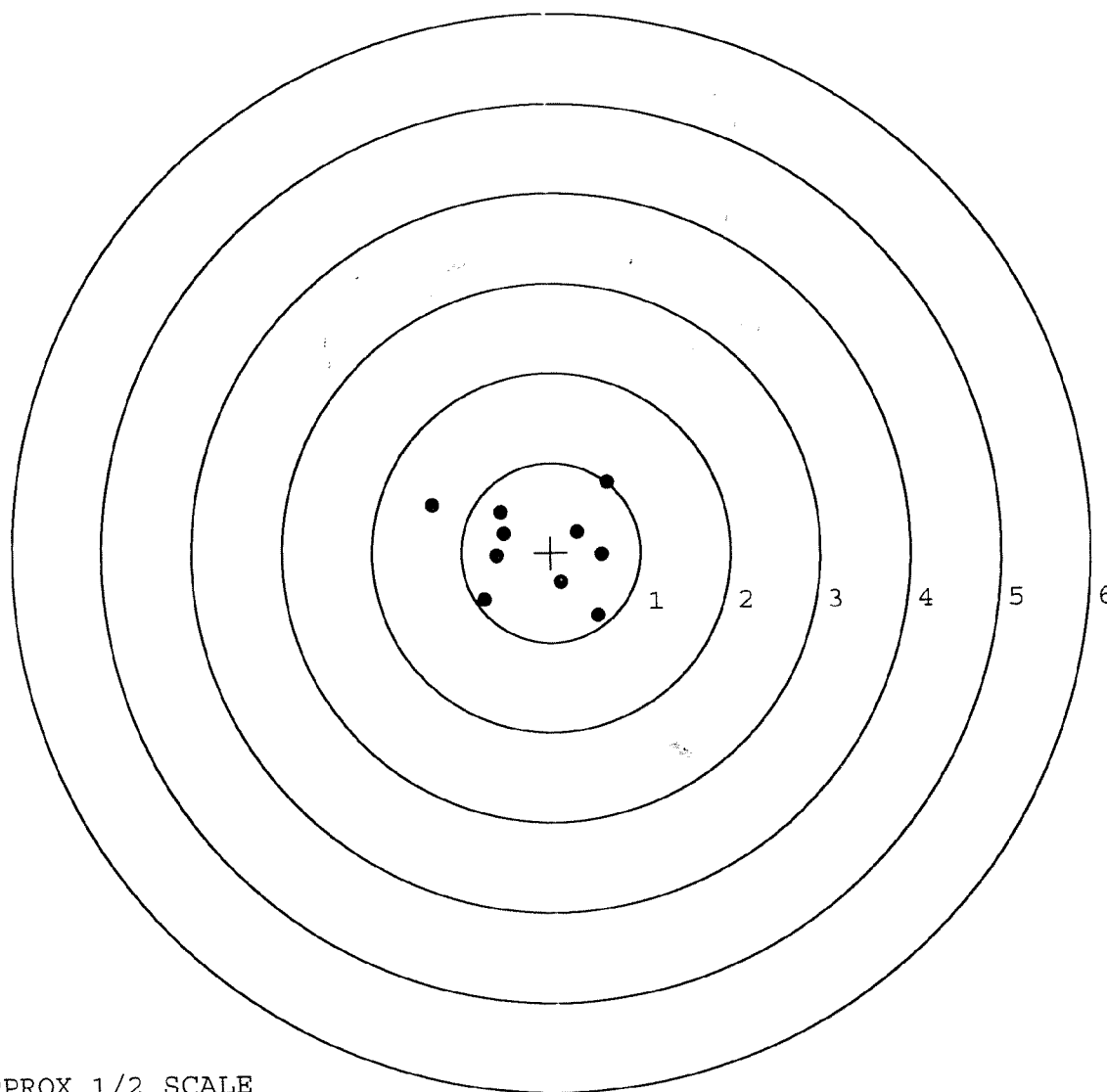


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6702973. __0
 TARGET NUMBER: 5
 FILE DATE: 08/19/2008
 FILE TIME: 14:24

POINT#	X	Y
1:	0.522	-0.709
2:	0.107	-0.329
3:	0.568	-0.033
4:	0.298	0.225
5:	0.636	0.777
6:	-0.556	0.448
7:	-0.523	0.210
8:	-0.609	-0.039
9:	-0.749	-0.522
10:	-1.323	0.537

X CENTROID: -0.163
 Y CENTROID: 0.057
 POA TO CENTROID: 0.172
 HORZ SPREAD: 1.959
 VERT SPREAD: 1.486
 GROUP SPREAD: 2.226
 MIN RADIUS: 0.391
 MAX RADIUS: 1.256
 MEAN RADIUS: 0.728
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE