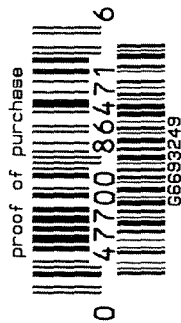


G669 3249

**M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL WITH MARS RAIL
COMPLETE SYSTEM - LE/EXPORT**

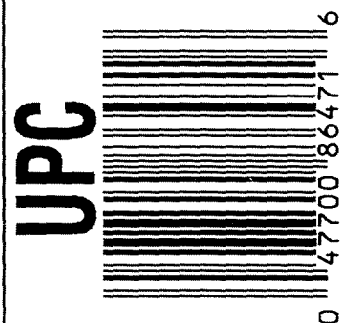
98606 - M-24 OPERATORS MANUAL
96229 - SWS SLING STRAP ASSEMBLY
96117 - TRS BI POD ASSB
96082 SCOPE RING ASSEMBLY
400061 SCOPE RING ASSEMBLY 306-09

BM FORM 1692



ORDER NO.	86471
BARREL LENGTH	24"
CAPACITY	6

G6693249



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693249

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-5-07	RTZ
420	ASSEMBLE ACTION		12-5-07	RTZ
430	ASSEMBLE TO STOCK		12-5-07	RTZ
440	PROOF		12-6-07	TRW
460	CHECK HEADSPACE	MAGNA - FLUX	12-6-07	TRW
470	DIS-ASSEMBLE ACTION		12-6-07	RTZ
480	MAGNAFLUX BBL ACTION	JB	12-10-07	JB
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-7-07	CW
510	DRILL AND TAP SIGHT HOLES		12-7-07	FM
520	GOFF BLAST BBL / REC		12-11-07	XY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/14/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-18-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-18-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-18-07	DA
	D) OIL FIRING PIN ASSEMBLY		12-20-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1/8/08	mm

F004 REV 5/2006

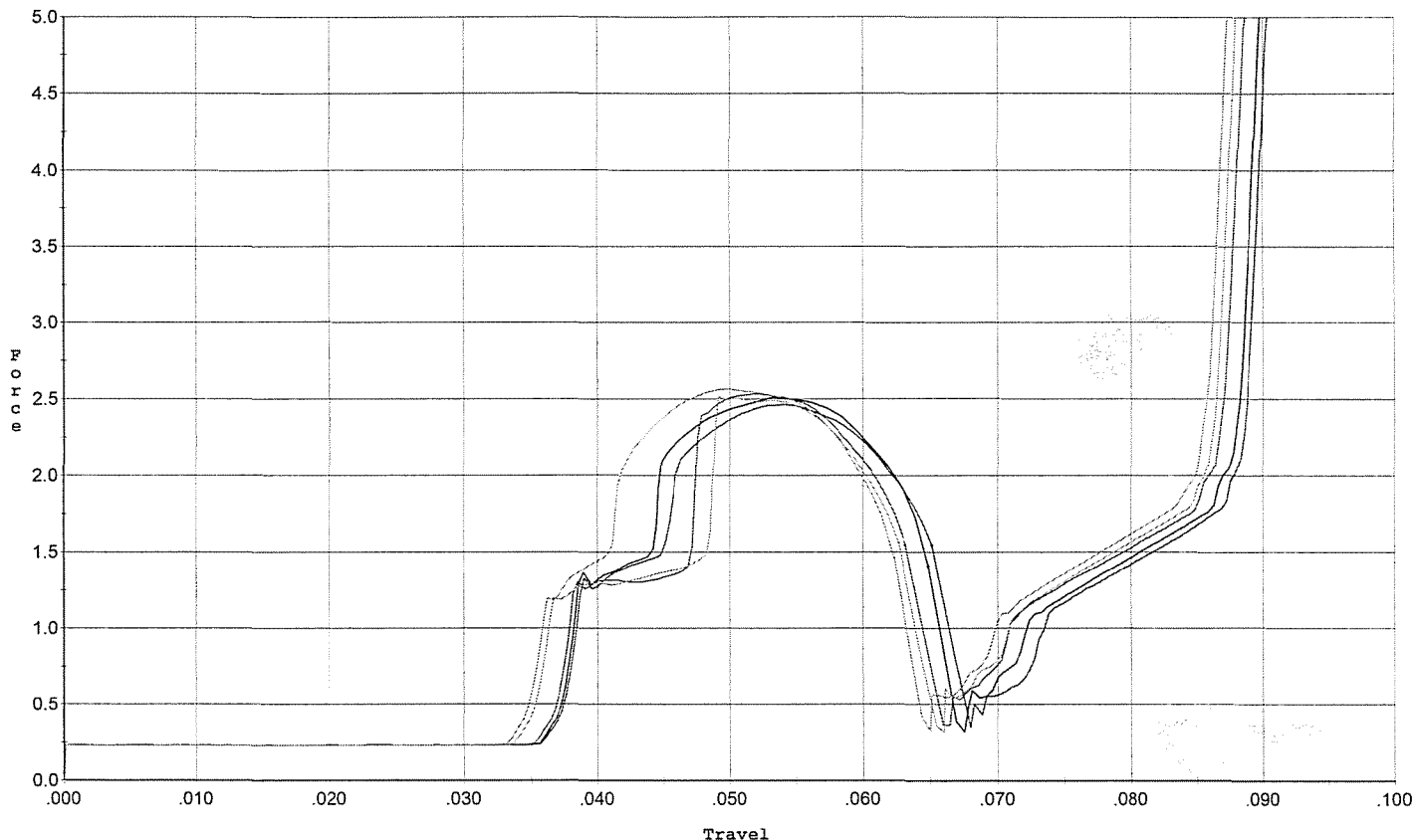
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.8</u> <u>5.5</u> <u>5.25</u>	1/4/08	MM
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.5</u> <u>4.0</u> <u>4.0</u>	1/4/08	MM
	H) TRIGGER PULL TEST AND RETAINABILITY		1/8/08	MM
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	1/4/08	MM
	J) ASSEMBLE STOCK		12-2007	RT
	K) ASSEMBLE SWIVEL STUDS		1/8/08	MM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1/8/08	MM
	M) IRON SIGHT ALIGNMENT		1/8/08	MM
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1/8/08	MM
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1/3/08	MM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-3-08	SD
670	FINAL INSPECTION A) HEADSPACE		1/8/08	MM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>244</u> <u>251</u> <u>2.51</u> <u>240</u> <u>247</u>	1/4/08	MM
	C) FUNCTION		1/8/08	MM
690	PACK		6/24/08	FM

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/19/07

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



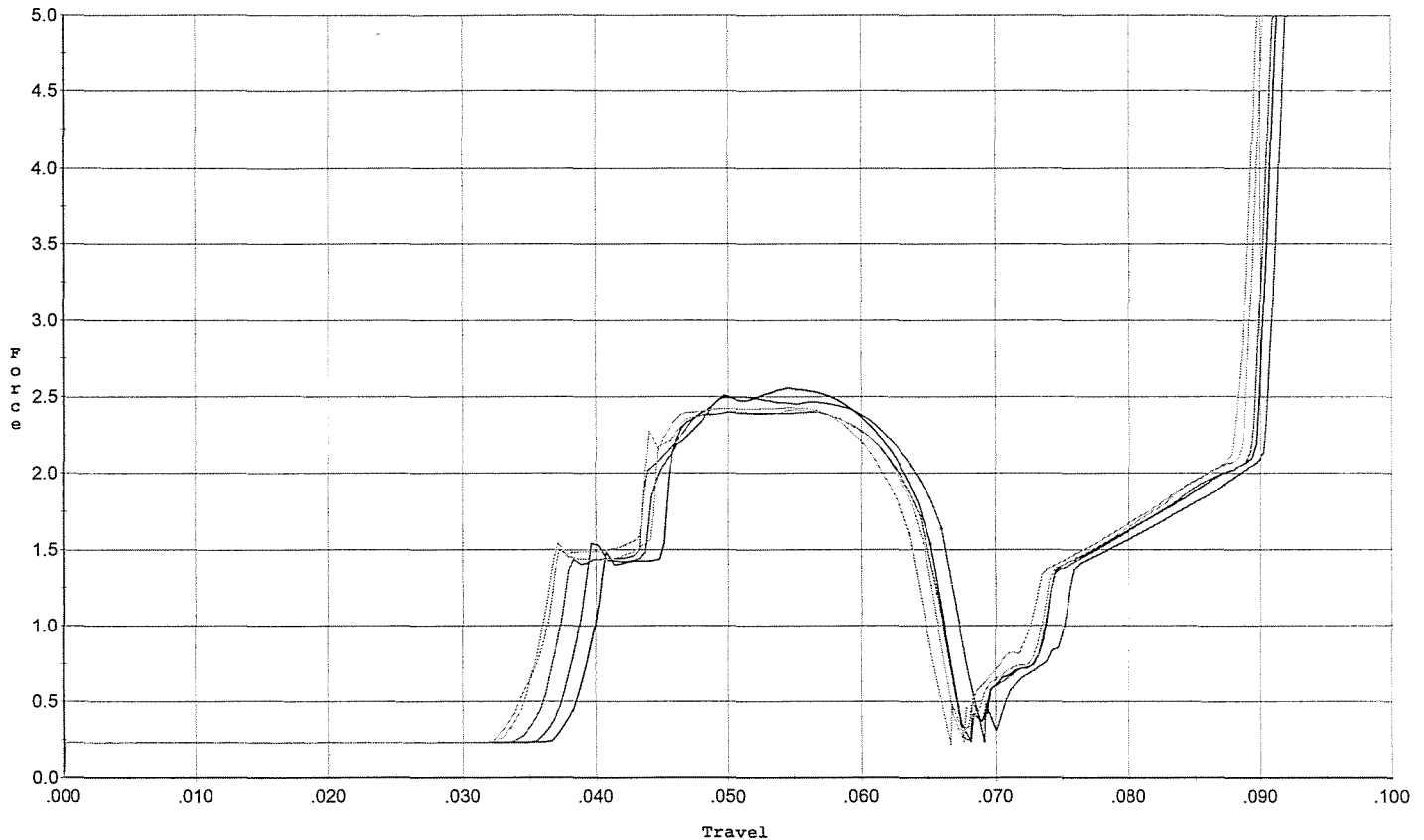
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.464	0.065	0.037	0.032	0.063		Set Trigger
2	2.511	0.065	0.036	0.032	0.064		Set Trigger
3	2.533	0.063	0.036	0.033	0.058		Set Trigger
4	2.518	0.063	0.034	0.033	0.057		Set Trigger
5	2.564	0.062	0.034	0.032	0.065		Set Trigger

2.52 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/19/07

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



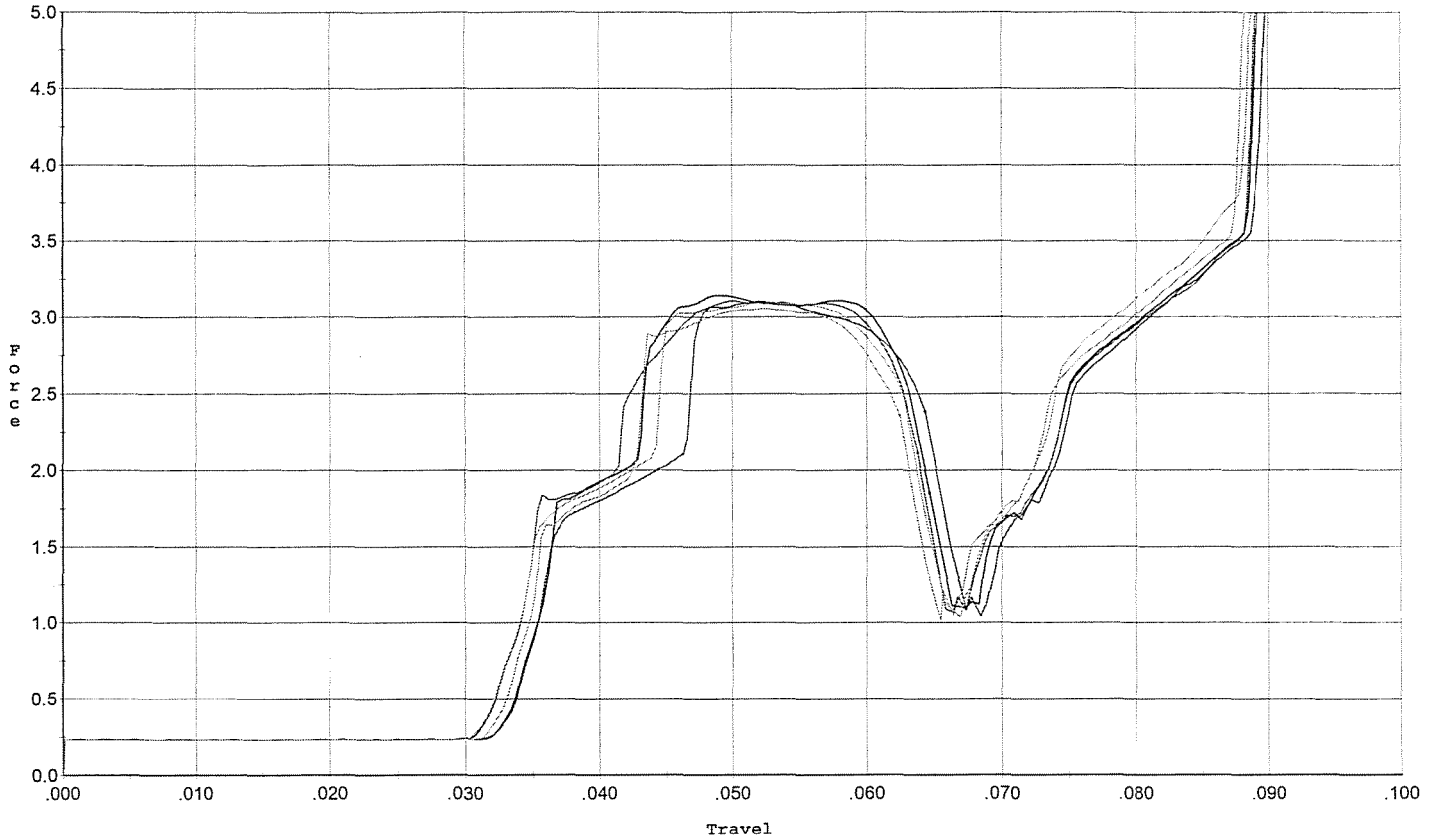
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.500	0.066	0.037	0.033	0.068		Set Trigger
2	2.558	0.065	0.038	0.033	0.064		Set Trigger
3	2.401	0.066	0.036	0.033	0.067		Set Trigger
4	2.414	0.065	0.033	0.033	0.067		Set Trigger
5	2.428	0.064	0.034	0.033	0.066		Set Trigger

2.46 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/19/07

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



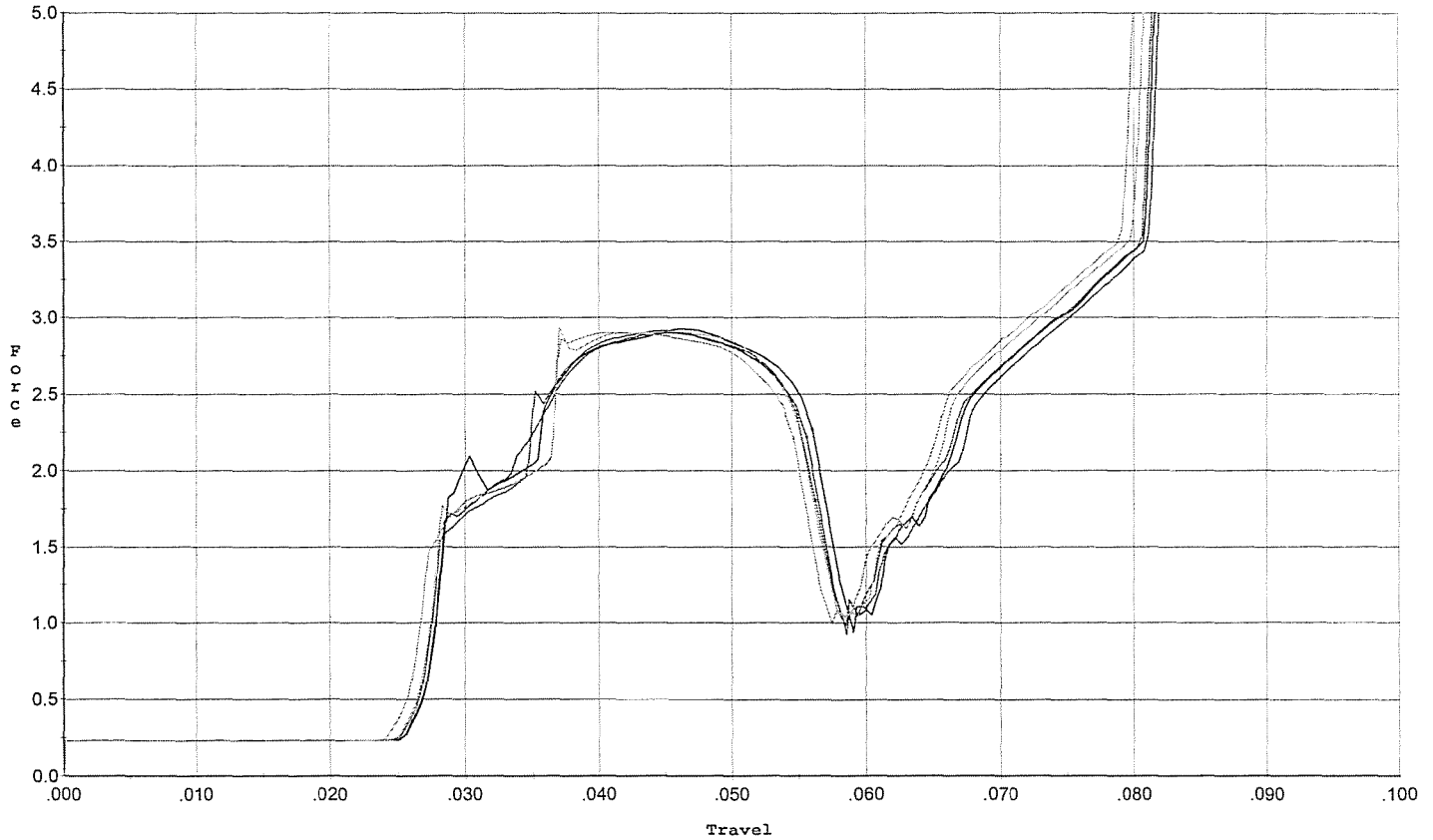
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.103	0.064	0.033	0.031	0.082		Set Trigger
2	3.143	0.065	0.033	0.031	0.087		Set Trigger
3	3.107	0.064	0.031	0.031	0.087		Set Trigger
4	3.101	0.063	0.032	0.031	0.083		Set Trigger
5	3.058	0.062	0.032	0.032	0.080		Set Trigger

3.10 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/19/07

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



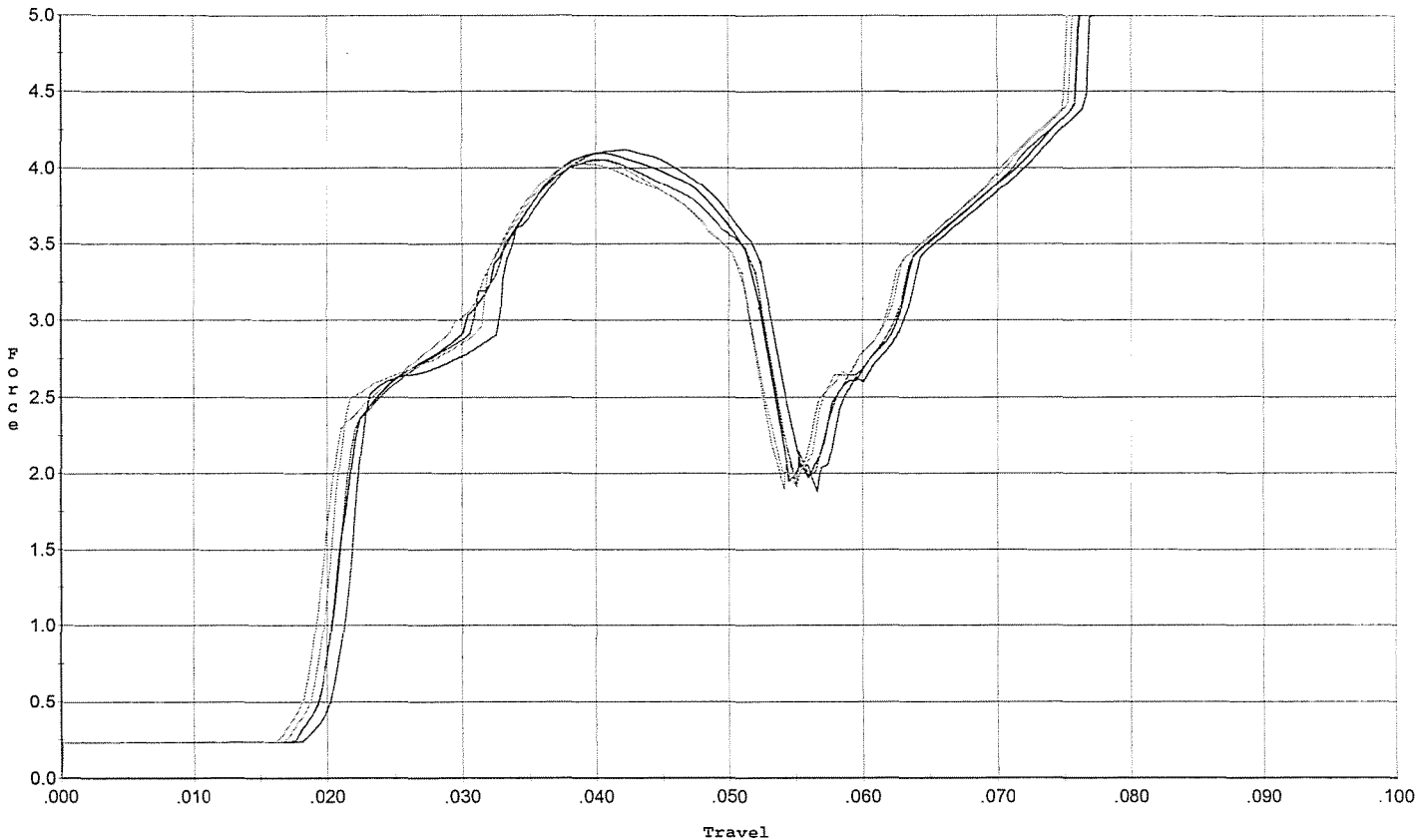
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.899	0.056	0.026	0.030	0.076		Set Trigger
2	2.924	0.056	0.026	0.029	0.078		Set Trigger
3	2.915	0.056	0.026	0.030	0.077		Set Trigger
4	2.944	0.055	0.025	0.029	0.075		Set Trigger
5	2.903	0.055	0.025	0.029	0.075		Set Trigger

2.92 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/19/07

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



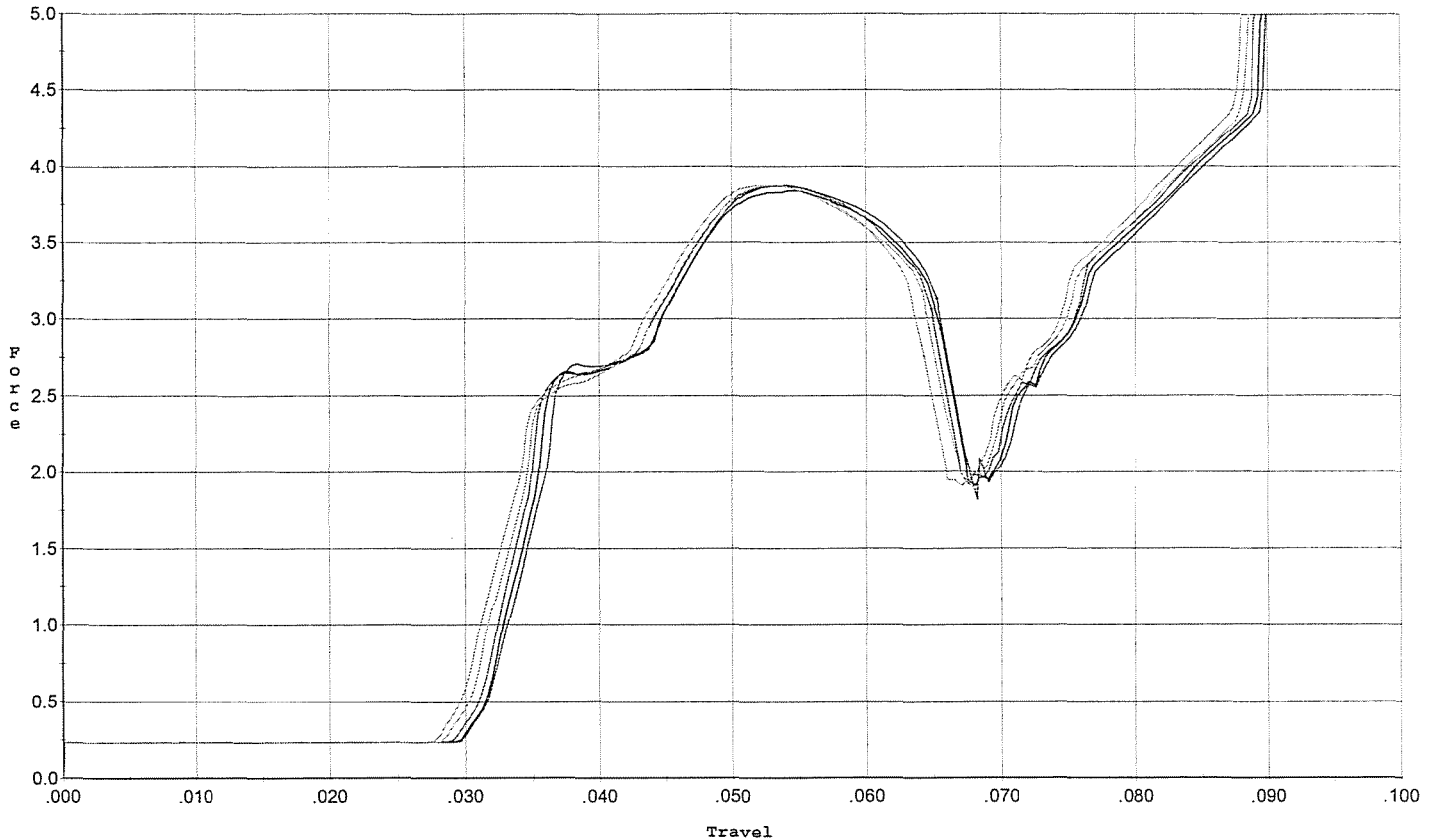
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.120	0.052	0.020	0.025	0.110		Set Trigger
2	4.097	0.052	0.018	0.025	0.111		Set Trigger
3	4.054	0.052	0.018	0.025	0.110		Set Trigger
4	4.056	0.051	0.018	0.025	0.108		Set Trigger
5	4.026	0.051	0.017	0.025	0.109		Set Trigger

4.07 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/19/07

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



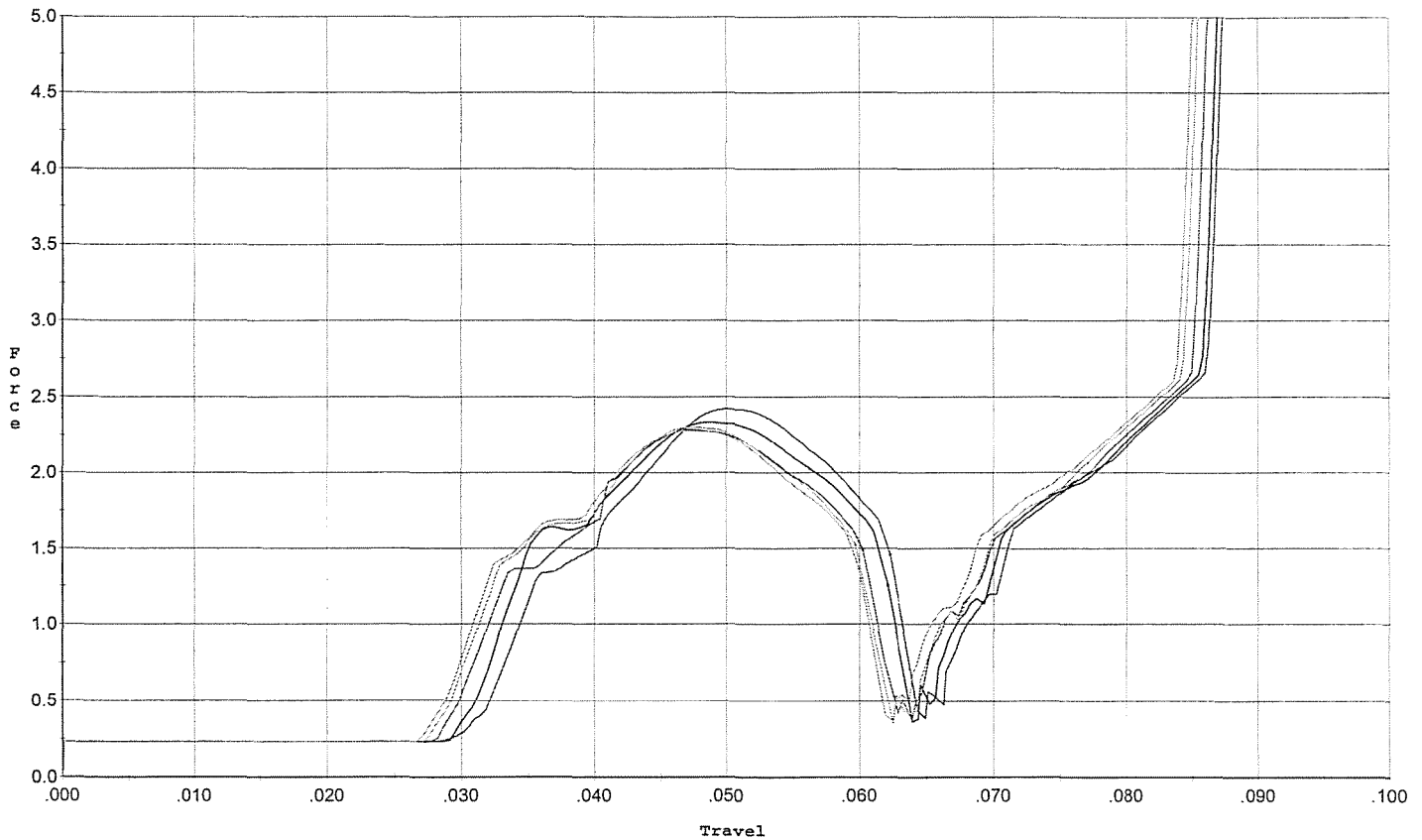
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.871	0.065	0.030	0.030	0.111		Set Trigger
2	3.839	0.066	0.030	0.029	0.112		Set Trigger
3	3.875	0.065	0.030	0.029	0.111		Set Trigger
4	3.872	0.064	0.029	0.029	0.110		Set Trigger
5	3.874	0.064	0.028	0.029	0.111		Set Trigger

3.87 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/19/07

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



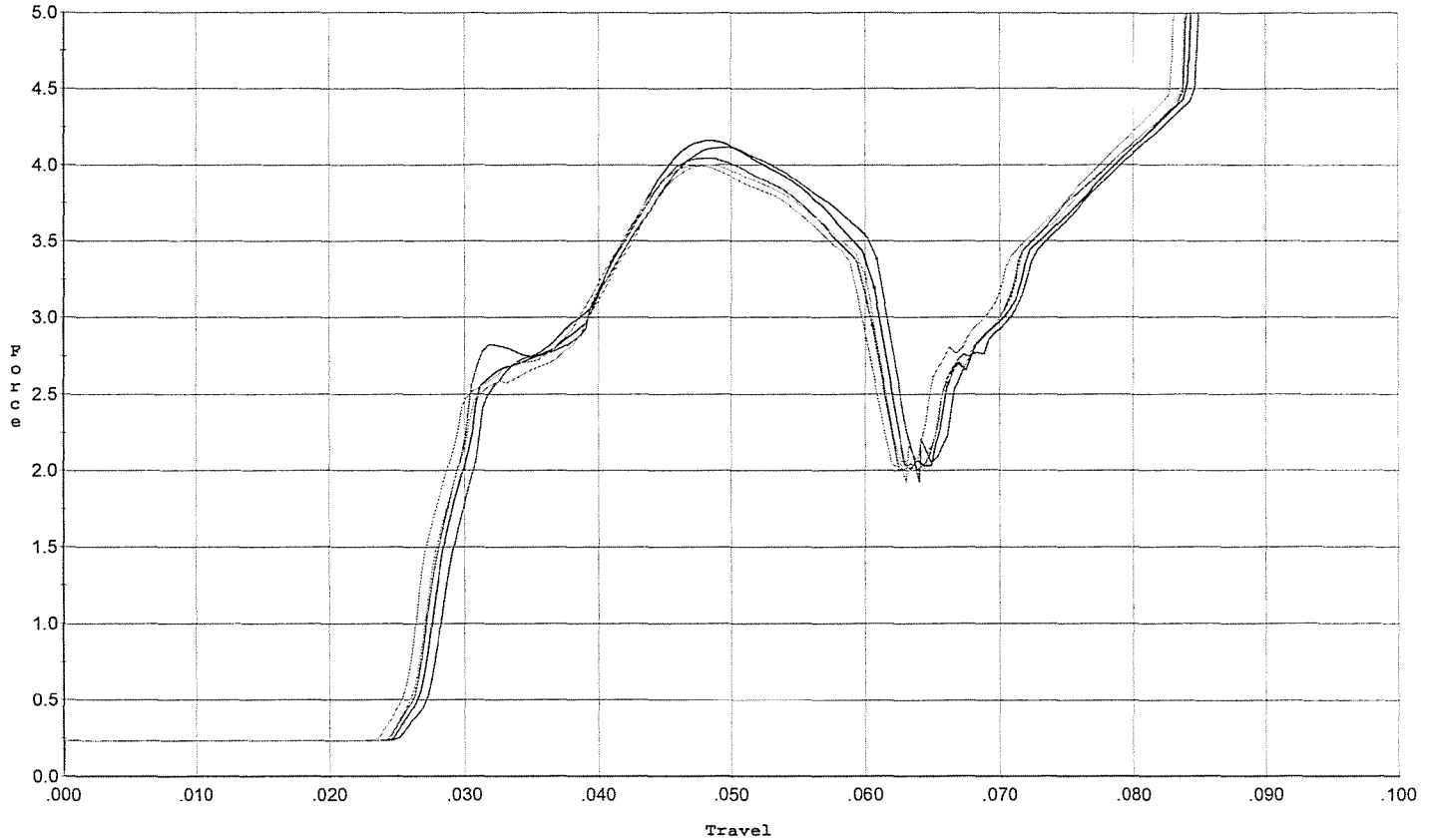
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.420	0.062	0.032	0.032	0.064		Set Trigger
2	2.332	0.062	0.030	0.032	0.065		Set Trigger
3	2.286	0.060	0.029	0.032	0.061		Set Trigger
4	2.302	0.060	0.028	0.032	0.062		Set Trigger
5	2.280	0.060	0.027	0.031	0.063		Set Trigger

2.30 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/19/07

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	4.113	0.061	0.027	0.028	0.116		Set Trigger
2	4.161	0.061	0.025	0.027	0.116		Set Trigger
3	4.044	0.061	0.025	0.027	0.115		Set Trigger
4	3.999	0.060	0.025	0.027	0.113		Set Trigger
5	3.997	0.060	0.024	0.027	0.115		Set Trigger

4.06 Avg.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693249.___0
FILE DATE AND TIME: 01/04/2008 06:59

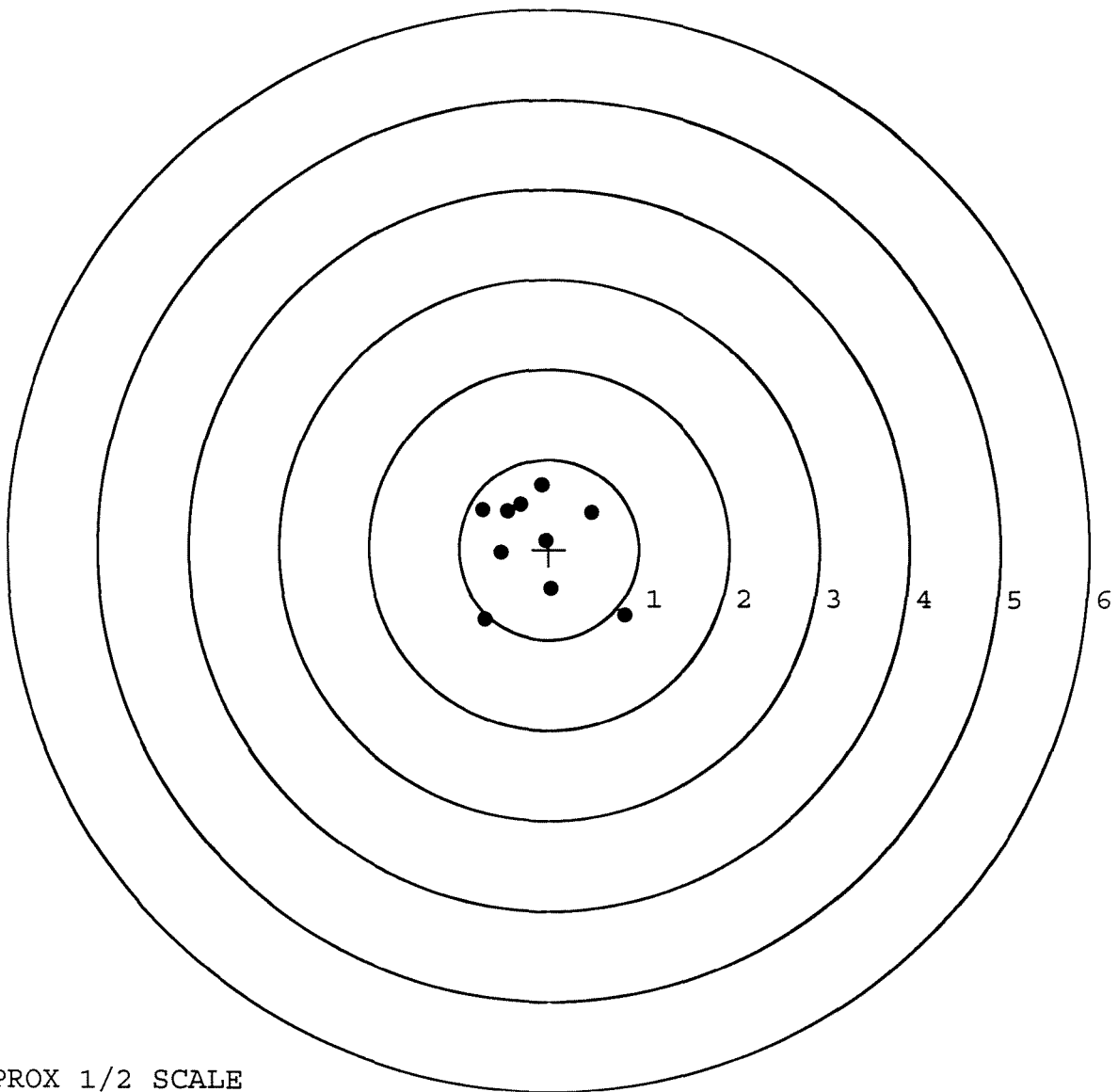
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.059
The Average Y Centroid of the Five Target Set:	0.016
The Average Point of Impact of the Five Target Set:	0.062
The Average Mean Radius of the Five Target Set:	0.724
The Distance from POA to Centroid Target #1:	0.158
The Distance from Centroid Target #2 to Centroid Target #1:	0.092
The Distance from Centroid Target #3 to Centroid Target #1:	0.140
The Distance from Centroid Target #4 to Centroid Target #1:	0.209
The Distance from Centroid Target #5 to Centroid Target #1:	0.121

SERIAL NUMBER: G6693249. __0
TARGET NUMBER: 1
FILE DATE: 01/04/2008
FILE TIME: 06:59

POINT#	X	Y
1:	-0.702	-0.783
2:	0.023	-0.435
3:	0.850	-0.734
4:	0.485	0.404
5:	-0.034	0.095
6:	-0.533	-0.046
7:	-0.076	0.708
8:	-0.307	0.492
9:	-0.733	0.428
10:	-0.458	0.416

X CENTROID: -0.148
Y CENTROID: 0.055
POA TO CENTROID: 0.158
HORZ SPREAD: 1.583
VERT SPREAD: 1.491
GROUP SPREAD: 1.964
MIN RADIUS: 0.121
MAX RADIUS: 1.272
MEAN RADIUS: 0.633
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

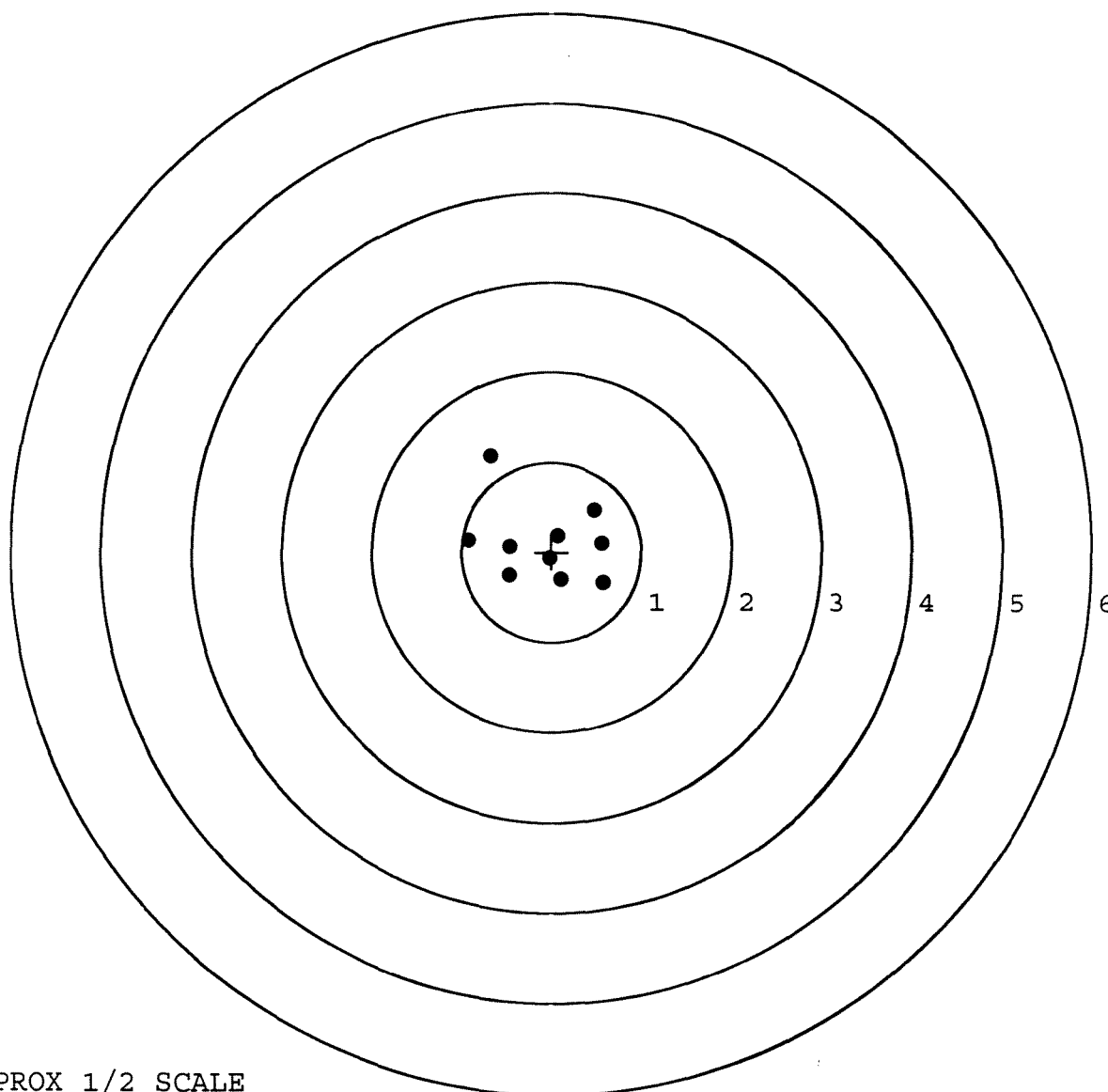


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693249. __0
TARGET NUMBER: 2
FILE DATE: 01/04/2008
FILE TIME: 06:59

X CENTROID: -0.072
Y CENTROID: 0.105
POA TO CENTROID: 0.127
HORZ SPREAD: 1.505
VERT SPREAD: 1.412
GROUP SPREAD: 1.890
MIN RADIUS: 0.162
MAX RADIUS: 1.138
MEAN RADIUS: 0.580
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.484	0.468
2:	0.566	0.104
3:	0.585	-0.339
4:	0.113	-0.302
5:	-0.024	-0.072
6:	0.071	0.180
7:	-0.462	-0.256
8:	-0.462	0.062
9:	-0.920	0.131
10:	-0.671	1.073

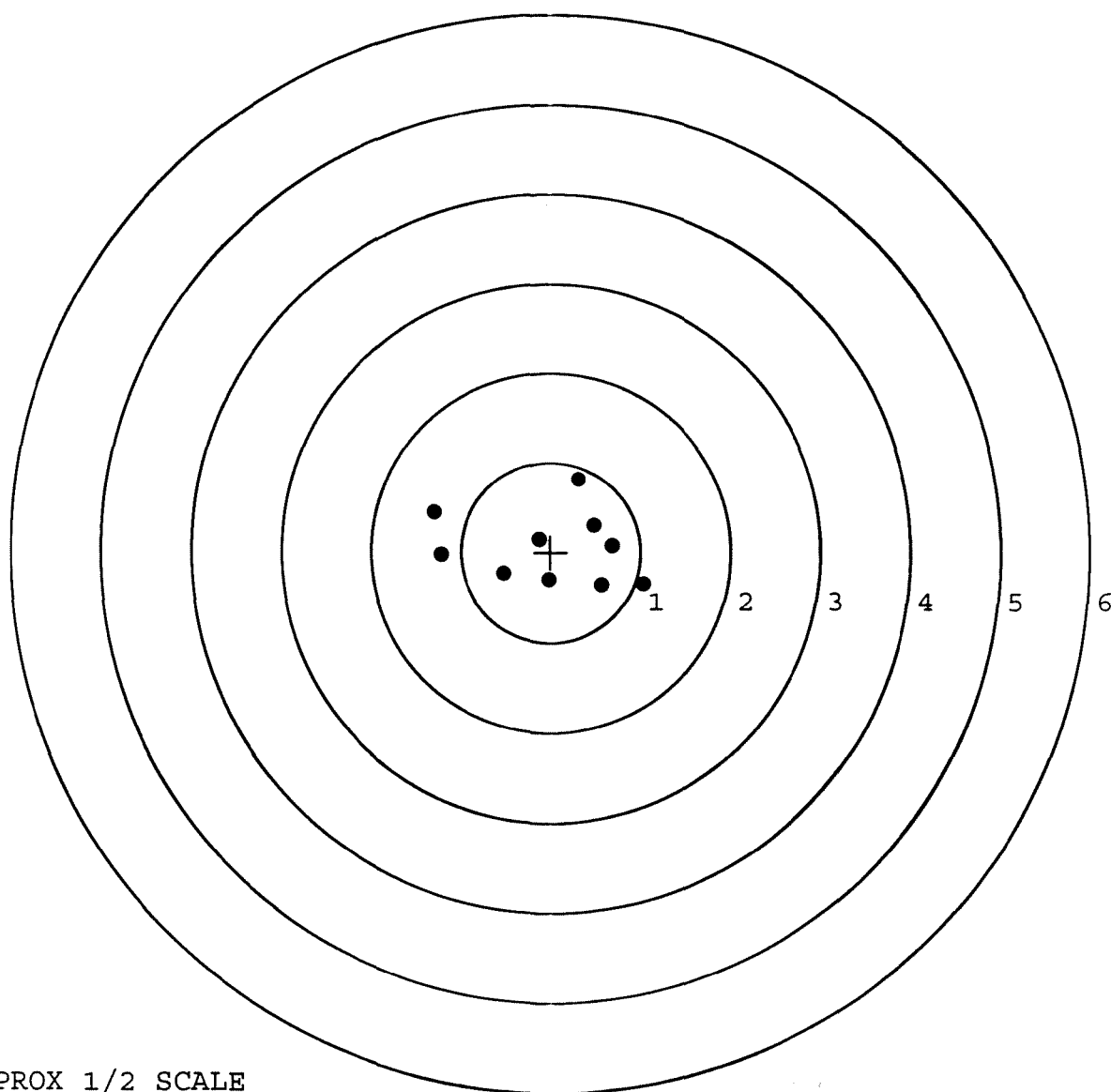


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693249. __0
TARGET NUMBER: 3
FILE DATE: 01/04/2008
FILE TIME: 06:59

X CENTROID: -0.009
Y CENTROID: 0.045
POA TO CENTROID: 0.046
HORZ SPREAD: 2.326
VERT SPREAD: 1.180
GROUP SPREAD: 2.459
MIN RADIUS: 0.158
MAX RADIUS: 1.346
MEAN RADIUS: 0.759
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.030	-0.358
2:	0.573	-0.372
3:	0.693	0.071
4:	0.489	0.299
5:	0.316	0.808
6:	-0.131	0.146
7:	-0.020	-0.310
8:	-0.526	-0.245
9:	-1.220	-0.027
10:	-1.296	0.440

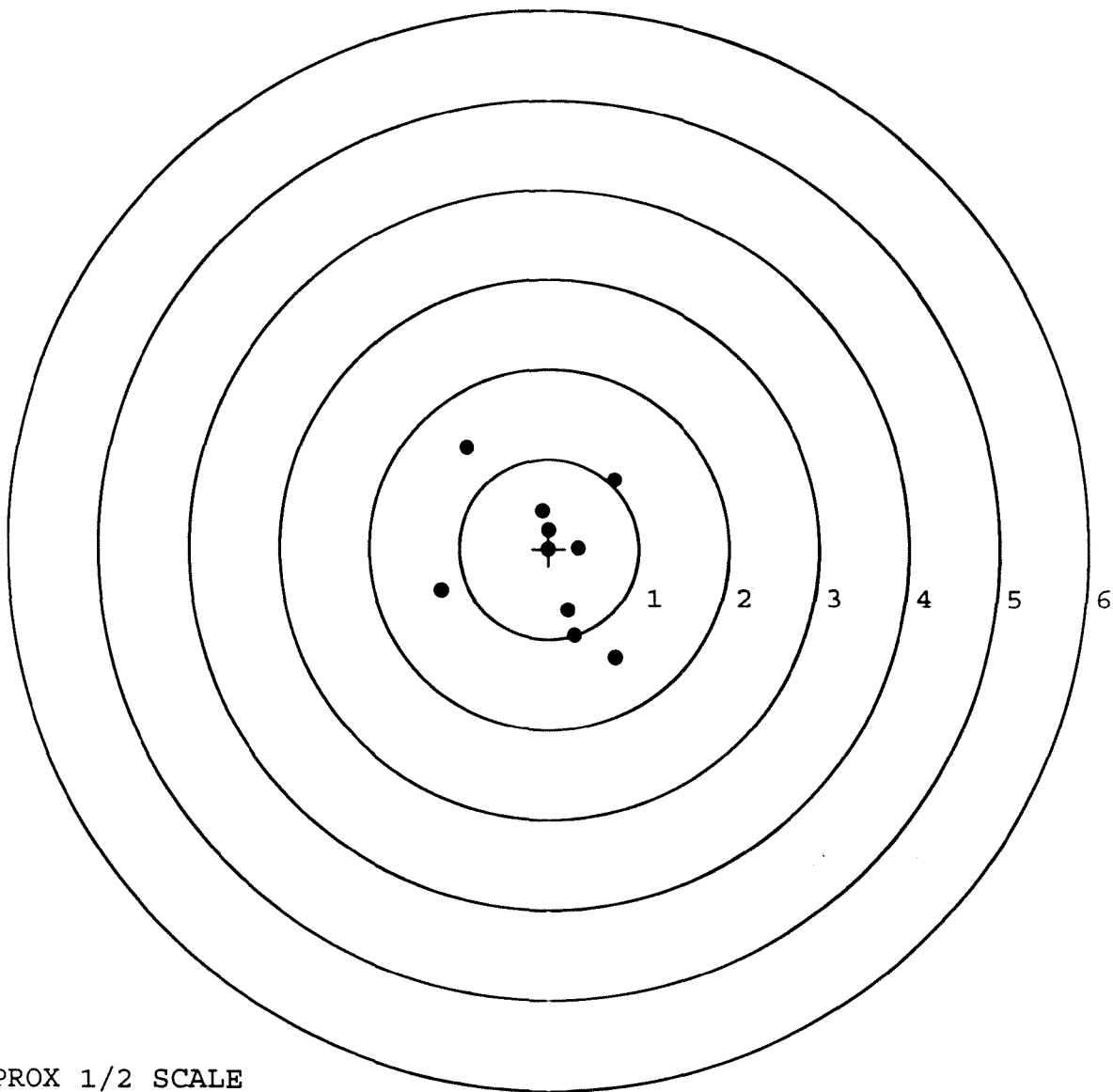


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693249. __0
TARGET NUMBER: 4
FILE DATE: 01/04/2008
FILE TIME: 06:59

X CENTROID: 0.012
Y CENTROID: -0.079
POA TO CENTROID: 0.080
HORZ SPREAD: 1.948
VERT SPREAD: 2.330
GROUP SPREAD: 2.859
MIN RADIUS: 0.071
MAX RADIUS: 1.515
MEAN RADIUS: 0.801
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.745	-1.208
2:	0.290	-0.961
3:	0.218	-0.681
4:	-1.203	-0.465
5:	0.739	0.765
6:	0.328	0.012
7:	-0.009	-0.011
8:	-0.002	0.213
9:	-0.072	0.425
10:	-0.912	1.122

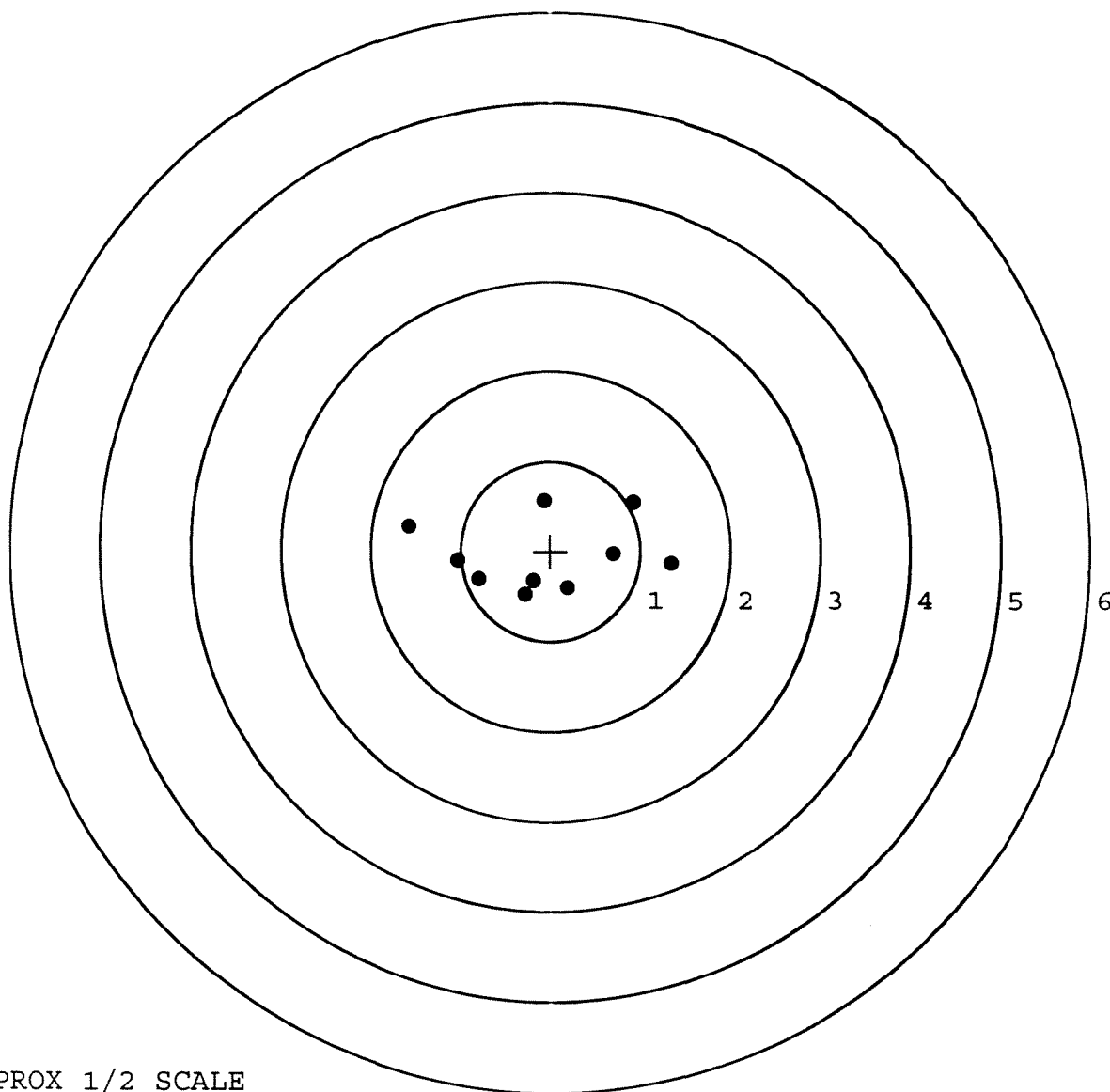


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693249. __0
TARGET NUMBER: 5
FILE DATE: 01/04/2008
FILE TIME: 06:59

X CENTROID: -0.080
Y CENTROID: -0.045
POA TO CENTROID: 0.091
HORZ SPREAD: 2.918
VERT SPREAD: 1.040
GROUP SPREAD: 2.948
MIN RADIUS: 0.310
MAX RADIUS: 1.533
MEAN RADIUS: 0.847
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.924	0.538
2:	1.339	-0.145
3:	0.704	-0.039
4:	-0.072	0.558
5:	-1.579	0.277
6:	0.193	-0.411
7:	-0.193	-0.333
8:	-0.797	-0.307
9:	-1.035	-0.103
10:	-0.281	-0.482



TARGET APPROX 1/2 SCALE