

1. IMC

IMC unlock	08:28:53	1302078551
IMC lock	08:31:43	1302078721

2. North arm unlock (with flash)

Unlock	08:50:06	1302079824
Lock	08:51:33	1302079911
Unlock	08:53:52	1302080050
Lock	08:55:04	1302080122
Unlock	08:56:16	1302080194
Unlock	08:57:23	1302080261
Lock	08:58:38	1302080336
Unlock	08:59:44	1302080402
Lock	09:01:07	1302080485

3. North arm unlock (end mirror misaligned, without flash)

Unlock	09:04:15	1302080673
Lock	09:05:47	1302080765
Unlock	09:06:25	1302080803
Lock	09:08:17	1302080915
Unlock	09:09:02	1302080960
Lock	09:10:31	1302081049
Unlock	09:11:12	1302081090
Lock	09:12:44	1302081182
Unlock	09:13:24	1302081222
Lock	09:15:52	1302081370

4. West arm unlock (flash & no flash)

Unlock	09:18:44	1302081542
Misalign	09:19:17	1302081575
Lock	09:20:45	1302081663

Unlock	09:21:26	1302081704
Misalign	09:22:05	1302081743
Lock	09:24:06	1302081864
Unlock	09:24:44	1302081902
Misalign	09:25:25	1302081943
Lock	09:27:12	1302082050
Unlock	09:27:50	1302082088
Misalign	09:28:31	1302082129
Lock	09:30:09	1302082227
Unlock	09:31:08	1302082286
Misalign	09:31:50	1302082328
Lock	09:33:35	1302082433

5. Single bounce

W cavity misalign N end mirror misalign	09:49:05	1302083363
N cavity misalign W end mirror misalign		

6. North arm unlock (flash & no flash)

Unlock	10:18:00	1302085089
Misalign	10:20:10	1302085228
Unlock	10:25:00	1302085518
Lock	10:29:01	1302085759
Unlock	10:33:20	1302086018
Misalign	10:35:55	1302086173
Unlock	10:41:16	1302086494
Lock	10:43:37	1302086635
Unlock	10:47:45	1302086883
Misalign	10:50:45	1302087063
Unlock	10:58:45	1302087543

Lock	11:01:42	1302087720
Unlock	11:05:48	1302087966
Misalign	11:08:03	1302088101

7. Power maximized at B4

12:28:00	1302092898
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