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Mauna Loa Solar Observatory Observer's Log  
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Wed Jan 4 17:31:11 GMT 2012

Year: 12 Doy: 004

Observer: berkey

Wed Jan 4 17:39:25 GMT 2012: PSPT Start Patrol

Wed Jan 04 17:49:30 GMT 2012 H-ALPHA Start Patrol

WEATHER COMMENT: Wed Jan 4 17:50:27 GMT 2012

Clear skies, temp 42f, wind 20mph from se

\_\_\_\_end\_\_\_\_

Wed Jan 4 17:51:02 GMT 2012 CHIP Start Patrol

Wed Jan 04 17:53:00 GMT 2012 COMP Start Patrol

Wed Jan 4 17:53:29 GMT 2012 MKIV Start Patrol

Wed Jan 4 18:00:35 GMT 2012 CHIP LSD

Wed Jan 4 18:02:19 GMT 2012 CHIP End LSD

Wed Jan 4 18:02:28 GMT 2012 CHIP BiasLSD

Wed Jan 4 18:03:24 GMT 2012 CHIP End BiasLSD

Wed Jan 4 18:03:32 GMT 2012 CHIP Bias

Wed Jan 4 18:04:23 GMT 2012 CHIP End Bias

Wed Jan 4 18:04:30 GMT 2012 CHIP ReStart Patrol

Wed Jan 4 18:17:27 GMT 2012 MKIV End Patrol

Wed Jan 4 18:38:03 GMT 2012 MKIV Start Patrol

\*\*CHIP PROBLEM COMMENT BY BEN\*\* : Wed Jan 4 19:21:02 GMT 2012

Kii crashed

\_\_\_\_end\_\_\_\_

Wed Jan 4 19:30:00 GMT 2012 CHIP Start Patrol

\*\*CHIP PROBLEM COMMENT BY BEN\*\* : Wed Jan 4 19:33:41 GMT 2012

Kii crashed again

\_\_\_\_end\_\_\_\_

Wed Jan 4 19:41:06 GMT 2012 CHIP Start Patrol

Wed Jan 04 20:57:34 GMT 2012 COMP End Patrol

Wed Jan 04 20:57:38 GMT 2012 COMP Start Patrol

Wed Jan 04 21:07:25 GMT 2012 COMP End Patrol

Wed Jan 04 21:08:15 GMT 2012 COMP Start Patrol

\*\*CHIP PROBLEM COMMENT BY BEN\*\* : Wed Jan 4 21:21:29 GMT 2012

Kii crashed again

\_\_\_\_end\_\_\_\_

NOTE BY BEN: Wed Jan 4 21:22:04 GMT 2012

ulua looks to have its time off from other hosts but about 3 minutes

\_\_\_\_end\_\_\_\_

CoMP COMMENT BY BEN: Wed Jan 4 21:29:46 GMT 2012

Dome was partially occulting CoMP, it has now been moved

\_\_\_\_end\_\_\_\_

Wed Jan 4 21:31:01 GMT 2012 CHIP Start Patrol

\*\*CHIP PROBLEM COMMENT BY BEN\*\* : Wed Jan 4 23:04:33 GMT 2012

Kii crashed

\_\_\_\_end\_\_\_\_

Wed Jan 4 23:09:00 GMT 2012 CHIP Start Patrol  
Wed Jan 04 23:24:03 GMT 2012 COMP End Patrol  
NOTE BY BEN: Wed Jan 4 23:24:06 GMT 2012  
Pausing comp and mk4 for patchy cirrus  
\_\_\_\_end\_\_\_\_

Wed Jan 4 23:38:37 GMT 2012 CHIP End Patrol  
Wed Jan 4 23:47:17 GMT 2012 MKIV End Patrol  
Thu Jan 05 00:00:02 GMT 2012 H-ALPHA Start Patrol  
Wed Jan 4 23:59:59 GMT 2012 CHIP Start Patrol  
Thu Jan 05 00:01:08 GMT 2012 H-ALPHA End Patrol  
Thu Jan 05 00:07:07 GMT 2012 H-ALPHA Start Patrol  
Thu Jan 05 00:07:35 GMT 2012 COMP Start Patrol  
Thu Jan 5 00:07:54 GMT 2012 MKIV Start Patrol  
Thu Jan 5 01:34:48 GMT 2012: PSPT Start Patrol  
Thu Jan 05 02:24:34 GMT 2012 COMP End Patrol  
Thu Jan 5 02:25:10 GMT 2012 CHIP End Patrol  
: PSPT Abort Patrol  
Thu Jan 5 02:25:18 GMT 2012: PSPT Abort Patrol  
Thu Jan 5 02:25:26 GMT 2012: PSPT Abort Patrol  
Thu Jan 5 02:25:34 GMT 2012: PSPT Abort Patrol  
Thu Jan 5 02:25:46 GMT 2012: PSPT Abort Patrol  
Thu Jan 5 02:26:00 GMT 2012: PSPT Abort Patrol  
Thu Jan 05 02:26:46 GMT 2012 H-ALPHA End Patrol  
Thu Jan 5 02:29:24 GMT 2012 MKIV End Patrol  
MKIV COMMENT BY BEN: Thu Jan 5 02:48:15 GMT 2012

Two of the rollers on the back end of the MK4 rotation stage came off. I found the split ring keepers and reinstalled the m, but one of them doesnt feel secure to the touch. We might have to either replace the split ring with either a nut or a replace the stud that the ring is attached.

\_\_\_\_end\_\_\_\_  
Thu Jan 5 02:50:41 GMT 2012  
MkIV

00_07.rawmk4	01_42.rawmk4	18_52.rawmk4	20_26.rawmk4	22_00.rawmk4
00_10.rawmk4	01_44.rawmk4	18_55.rawmk4	20_29.rawmk4	22_03.rawmk4
00_13.rawmk4	01_47.rawmk4	18_58.rawmk4	20_32.rawmk4	22_06.rawmk4
00_16.rawmk4	01_50.rawmk4	19_01.rawmk4	20_35.rawmk4	22_09.rawmk4
00_19.rawmk4	01_53.rawmk4	19_04.rawmk4	20_38.rawmk4	22_12.rawmk4
00_22.rawmk4	01_56.rawmk4	19_07.rawmk4	20_41.rawmk4	22_15.rawmk4
00_25.rawmk4	01_59.rawmk4	19_10.rawmk4	20_44.rawmk4	22_18.rawmk4
00_28.rawmk4	02_02.rawmk4	19_13.rawmk4	20_47.rawmk4	22_21.rawmk4
00_31.rawmk4	02_05.rawmk4	19_16.rawmk4	20_50.rawmk4	22_24.rawmk4
00_34.rawmk4	02_08.rawmk4	19_19.rawmk4	20_53.rawmk4	22_27.rawmk4
00_37.rawmk4	02_11.rawmk4	19_22.rawmk4	20_56.rawmk4	22_30.rawmk4
00_40.rawmk4	02_14.rawmk4	19_25.rawmk4	20_59.rawmk4	22_33.rawmk4
00_43.rawmk4	02_17.rawmk4	19_28.rawmk4	21_02.rawmk4	22_36.rawmk4
00_46.rawmk4	02_20.rawmk4	19_30.rawmk4	21_05.rawmk4	22_39.rawmk4
00_49.rawmk4	02_23.rawmk4	19_33.rawmk4	21_08.rawmk4	22_42.rawmk4

00_52.rawmk4	02_26.rawmk4	19_36.rawmk4	21_11.rawmk4	22_45.rawmk4
00_54.rawmk4	17_53.rawmk4	19_39.rawmk4	21_13.rawmk4	22_48.rawmk4
00_57.rawmk4	17_56.rawmk4	19_42.rawmk4	21_16.rawmk4	22_51.rawmk4
01_00.rawmk4	17_59.rawmk4	19_45.rawmk4	21_19.rawmk4	22_53.rawmk4
01_03.rawmk4	18_02.rawmk4	19_48.rawmk4	21_22.rawmk4	22_56.rawmk4
01_06.rawmk4	18_05.rawmk4	19_51.rawmk4	21_25.rawmk4	22_59.rawmk4
01_09.rawmk4	18_08.rawmk4	19_54.rawmk4	21_28.rawmk4	23_02.rawmk4
01_12.rawmk4	18_11.rawmk4	19_57.rawmk4	21_31.rawmk4	23_05.rawmk4
01_15.rawmk4	18_14.rawmk4	20_00.rawmk4	21_34.rawmk4	23_08.rawmk4
01_18.rawmk4	18_21.rawmk4	20_03.rawmk4	21_37.rawmk4	23_11.rawmk4
01_21.rawmk4	18_27.rawmk4	20_06.rawmk4	21_40.rawmk4	23_14.rawmk4
01_24.rawmk4	18_33.rawmk4	20_09.rawmk4	21_43.rawmk4	23_17.rawmk4
01_27.rawmk4	18_38.rawmk4	20_12.rawmk4	21_46.rawmk4	23_20.rawmk4
01_30.rawmk4	18_41.rawmk4	20_15.rawmk4	21_49.rawmk4	23_23.rawmk4
01_33.rawmk4	18_43.rawmk4	20_17.rawmk4	21_52.rawmk4	c18_17.rawmk4
01_36.rawmk4	18_46.rawmk4	20_20.rawmk4	21_55.rawmk4	c18_24.rawmk4
01_39.rawmk4	18_49.rawmk4	20_23.rawmk4	21_58.rawmk4	c18_30.rawmk4