
Mauna Loa Solar Observatory Observer's Log

Sun Jan 8 17:38:23 GMT 2012

Year: 12 Doy: 008

Observer: koon

WEATHER COMMENT: Sun Jan 8 17:38:25 GMT 2012

Clear sky, wind=16mph from the SSE, temp=38F.

____end____

Sun Jan 8 17:45:35 GMT 2012 MKIV Start Patrol

Sun Jan 8 17:45:25 GMT 2012 CHIP Start Patrol

Sun Jan 08 17:46:05 GMT 2012 H-ALPHA Start Patrol

Sun Jan 8 18:00:35 GMT 2012 CHIP LSD

Sun Jan 8 18:02:24 GMT 2012 CHIP End LSD

Sun Jan 8 18:02:32 GMT 2012 CHIP BiasLSD

Sun Jan 8 18:03:21 GMT 2012 CHIP End BiasLSD

Sun Jan 8 18:03:31 GMT 2012 CHIP Bias

Sun Jan 8 18:04:18 GMT 2012 CHIP End Bias

Sun Jan 08 18:04:48 GMT 2012 COMP Start Patrol

Sun Jan 8 18:04:26 GMT 2012 CHIP ReStart Patrol

Sun Jan 8 18:09:30 GMT 2012 MKIV End Patrol

Sun Jan 8 18:09:36 GMT 2012 MKIV Start Cal

Sun Jan 8 18:29:10 GMT 2012 MKIV Start Patrol

Sun Jan 8 18:33:50 GMT 2012: PSPT Start Patrol

Sun Jan 08 21:25:05 GMT 2012 COMP End Patrol

Sun Jan 08 21:25:07 GMT 2012 COMP Start Patrol

Sun Jan 8 21:29:48 GMT 2012 MKIV Start Patrol

****MKIV PROBLEM COMMENT BY DARRYL**:** Sun Jan 8 21:31:47 GMT 2012

Barrel stalled at CCW limit, I can't find anything obviously wrong, cycling power to KCC fixed problem.

____end____

Sun Jan 8 21:52:25 GMT 2012: PSPT Start Patrol

****PSPT PROBLEM COMMENT BY DARRYL**:** Sun Jan 8 21:52:30 GMT 2012

Crashed, restarted.

____end____

GONG COMMENT BY DARRYL: Sun Jan 8 22:35:36 GMT 2012

Brought up new DLT drive and installed to upper left of shelter workstation, assigned SCSI ID=6. Will ship back the bad drive.

____end____

Sun Jan 8 23:01:35 GMT 2012 CHIP LSD

Sun Jan 8 23:03:25 GMT 2012 CHIP End LSD

Sun Jan 8 23:03:43 GMT 2012 CHIP BiasLSD

Sun Jan 8 23:04:32 GMT 2012 CHIP End BiasLSD

Sun Jan 8 23:04:41 GMT 2012 CHIP Bias

Sun Jan 8 23:05:24 GMT 2012 CHIP End Bias

Sun Jan 8 23:05:31 GMT 2012 CHIP ReStart Patrol

Mon Jan 9 00:14:50 GMT 2012 MKIV End Patrol

Mon Jan 09 00:24:03 GMT 2012 COMP End Patrol

Mon Jan 09 00:24:06 GMT 2012 COMP Start Patrol

****MKIV PROBLEM COMMENT BY DARRYL**:** Mon Jan 9 00:54:45 GMT 2012

I put dabs of hot glue over the e-clips that hold on the rollers at the back end, the rollers that fall off from time to time, hopefully this will keep them better. The cable shroud that contacts the rollers was loose, I replaced 3 missing metric M3 screws and put split lock washers on all screws, now the shroud is tight and should remain that way, it might have caused the rollers to put too much stress on the e-clips when it was not tight.

____end____

Mon Jan 9 00:57:58 GMT 2012 CHIP End Patrol

Mon Jan 09 00:59:01 GMT 2012 COMP End Patrol

Mon Jan 9 00:59:47 GMT 2012: PSPT Abort Patrol

Mon Jan 09 01:01:29 GMT 2012 H-ALPHA End Patrol

Mon Jan 9 01:40:35 GMT 2012

MkIV

00_02.rawmk4 18_35.rawmk4 21_50.rawmk4 22_40.rawmk4 23_30.rawmk4

00_05.rawmk4 18_37.rawmk4 21_53.rawmk4 22_43.rawmk4 23_33.rawmk4

00_08.rawmk4 18_40.rawmk4 21_56.rawmk4 22_46.rawmk4 23_36.rawmk4

00_11.rawmk4	18_43.rawmk4	21_59.rawmk4	22_49.rawmk4	23_39.rawmk4
17_45.rawmk4	18_46.rawmk4	22_02.rawmk4	22_52.rawmk4	23_42.rawmk4
17_48.rawmk4	18_49.rawmk4	22_05.rawmk4	22_55.rawmk4	23_45.rawmk4
17_51.rawmk4	18_52.rawmk4	22_08.rawmk4	22_58.rawmk4	23_48.rawmk4
17_54.rawmk4	18_55.rawmk4	22_11.rawmk4	23_01.rawmk4	23_51.rawmk4
17_57.rawmk4	18_58.rawmk4	22_14.rawmk4	23_03.rawmk4	23_53.rawmk4
18_00.rawmk4	19_01.rawmk4	22_16.rawmk4	23_06.rawmk4	23_56.rawmk4
18_03.rawmk4	21_29.rawmk4	22_19.rawmk4	23_09.rawmk4	23_59.rawmk4
18_06.rawmk4	21_32.rawmk4	22_22.rawmk4	23_12.rawmk4	c18_09.rawmk4
18_12.rawmk4	21_35.rawmk4	22_25.rawmk4	23_15.rawmk4	c18_15.rawmk4
18_18.rawmk4	21_38.rawmk4	22_28.rawmk4	23_18.rawmk4	c18_21.rawmk4
18_24.rawmk4	21_41.rawmk4	22_31.rawmk4	23_21.rawmk4	
18_29.rawmk4	21_44.rawmk4	22_34.rawmk4	23_24.rawmk4	
18_32.rawmk4	21_47.rawmk4	22_37.rawmk4	23_27.rawmk4	