Mauna Loa Solar Observatory Observer's Log ______ Mon Aug 29 16:54:38 GMT 2016 Year: 16 Doy: 242 Observer: berkey WEATHER COMMENT: berkey: Mon Aug 29 16:54:57 GMT 2016 Temp: 40.2f, Humidity: 82%, Pressure: 28.753in, Wind: 5mph from 179degs, Skies: Clear. Looks like we got a bit of rain la st night. end GENERAL COMMENT BY berkey: Mon Aug 29 17:22:12 GMT 2016 Removed Kcor O1 shims. end Mon Aug 29 17:23:46 GMT 2016 COMP Start Patrol on cookbook: HOP316.cbk Mon Aug 29 17:25:54 GMT 2016 KCOR Start Synoptic Patrol GENERAL COMMENT BY berkey: Mon Aug 29 18:32:22 GMT 2016 Cirrus blowing down from the SE end Mon Aug 29 18:34:59 GMT 2016 KCOR End Patrol Mon Aug 29 18:37:43 GMT 2016 CoMP Paused for clouds Mon Aug 29 23:53:26 GMT 2016 CoMP Restarted from pause

COMP COMMENT BY berkey: Tue Aug 30 00:11:59 GMT 2016

Removed the X-axis occulter spring to allow +X motion in the morning. This should resolve the issue Greg saw with the com

p alignment yesterday. Longer term the motor needs to be upgraded becasue we will now loose the occulter holding after lo cal solar noon.

___end___

Mon Aug 29 23:53:26 GMT 2016 COMP End Patrol