

Date: March 11, 2010

To: David Glaenzer, ASTM Sequence III Surveillance Panel Chair

From: Dwight Bowden, OH Technologies, Inc.

Re: IIIF/IIIG Lifters

It was brought to our attention prior to the last IIIG Cam and Lifter Wear Task Force conference call on March 4, 2010 that there was a concern that IIIF/IIIG lifters may have either incorrect or defective crown radii on the lifter foot, and therefore may be the root cause of the mild cam and lifter wear performance. OH Technologies immediately sent sixty (60) lifters representing three unique shipments from inventory to the vendor for crown radius audit. All lifters were confirmed to have the correct radius. This information was communicated to the task force during the conference call.

During the conference call, OH Technologies reported that the vendor does make production lifters with a different crown radius than that specified for the IIIG lifter and it was possible, although highly unlikely, OH Technologies may have received lifters with incorrect crown radii. This potential error generated two action items related to lifters. First, any suspect material was to be returned to OH Technologies for inspection by the vendor. To date, OH Technologies has yet to receive any questionable material for inspection. Secondly, twelve (12) lifters that were used in the measurement round robin were to be retrieved from Lubrizol by OH Technologies for crown radius audit. This action item was completed and no lifters had crown radii out of specification.

Despite the audit of seventy-two (72) lifters, I believe that there still exists a concern that out-of-specification lifters may be either in the laboratory and/or OH Technologies inventory or consumed in testing. Therefore, I propose that no IIIF/IIIG engines be built pending a 100% inspection audit for the crown radius feature of IIIF/IIIG lifters. This request is consistent with OH Technologies position that our customers should have absolute confidence that hardware supplied by this firm is to specification.

I request that you distribute this letter and proposal to the panel for immediate consideration.