

## **Sequence X Procedure Review Task Force Teleconference 27<sup>th</sup> June 2018**

**Written By: Al Lopez**

06/27/18

1. Discussion on blowby measurement.
  - a. Christian presented data from both J-tech and cart methods. The data was collected in parallel.
  - b. The group could not come to a consensus on the length of time to accumulate and average data from the J-tech. The IIIH method was considered of 2 minute stabilization and 30 seconds of data collection.
  - c. Jason offered to take measurements with both Cart and J-Tech.
2. Piston cleaning methods in the procedure need to be modified to ensure proper cleaning without removing or deteriorating the coating on the skirt. Some members prefer to have the labs use their own best practices. If piston cleaning is left to the labs discretion, there is risk of coating removal with excessive ultrasonic cleaning time.
  - a. Action item – Jason to look at solvent cleaning of the ring land area before ultrasonic cleaning.
  - b. Action – complete the wording on the piston measurement.
3. Ron confirmed that the solicitation for PCM's has been issued. A group order will be submitted to FCS.
4. Ron received sample pistons from the labs with measurements of the skirt. These pistons will be sent to the manufacturer for comparison measurements.
5. All BC rings have been received by the labs. These rings are to be used no exclusively for the life of the CW test. Dealer rings were allowed while we waited for the order.
6. A 2 year supply of oil 1011 is available at TMC.
7. Lab status
  - a. Afton – 2 stands
  - b. LZ - 1 stand
  - c. SWRI - 3 stands
  - d. IAR – 4 stands
  - e. No calibration issues at any lab.
8. Al and Jason to meet with Terry Bated to review latest draft of the procedure.