

# Sequence III Surveillance Panel Meeting

Teams

Wednesday May 20, 2026 1:00 – 2:30 PM CST

## Agenda

### 1.0) Attendance

### 2.0) Chairman Comments

### 3.0) Approval of minutes

3.1) Minutes from 4/15/2026 Meeting, thank you Joe.

### 4.0) IIH Action Items

4.1) Fuel Update – Haltermann

4.2) CPD Update - OHT

4.3) Hardware Contract Team – Andrew

4.4) IMTS update – Sid

4.5) Piston prove out mini-matrix discussion

4.6) Other Topics

### 5.0) Old Business

5.1) TBD

### 6.0) New Business

6.1) TBD

### 7.0) Review / Update Scope and Objectives

### 8.0) Next Meeting

June 17, 2026

### 9.0) Meeting Adjourned

# Sequence III Surveillance Panel Meeting

Teams

Wednesday, May 20, 2026 2:00 – 3:00 PM EST

## Agenda

### 1.0) Attendance

### 2.0) Approval of minutes

- 2.1) Approval of minutes from 4/15/2026 meeting postponed  
No objections, approved

### 3.0) IIIH Action Items

#### 3.1) IIIH Hardware Updates: J. Bowden, OHT

- IIIH Exhaust cam phasers have been re-worked and the intake cam phaser re-work is in progress are being re-worked and will have updated delivery date later.
- Delivery date for IIIH rebuild oversized rings is unknown, but expected soon.

#### 3.2) HW Contract Team Update: A. Rohlfing, Afton

- There has been some progress with different vendors on clarification of procurement and machining
- RFQ v2 for ancillary Hardware is in progress and will be issued once the labs confirm quantities

#### 3.3) Block Machining Update: D. Passmore, IMTS

- Continuing research with bearing supplier regarding bearing issues after machining the crank tunnel
- The original bearings were too tight in spots and now is not an issue.
- Working with Stellantis on component availability

#### 3.4) IIIH-R Prove-out Matrix discussion

- M. Lochte proposed proving out all the proposed components in the same build and conducting the matrix
- T. Dvorak advised that assumptions about the HW will influence the prove-out method
  - If there are risks with any component, it might skew the results and make it difficult to identify the source.
  - It is possible to create a DOE that will enable quantifying the effects of individual components
- The group agreed that pistons are critical
- G. Szappanos proposed proving out critical parts in current IIIH reference tests to speed up approval of the IIIH-rebuild parts. Al supported George's idea.
- There was a lengthy, general discussion about how to handle introducing prove-out parts in reference tests in LTMS and how to determine if a reference result was influenced by the prove-out part. Discussed 2 pistons, 1 block and 3 gasket sets.
- We need confirmation that RFQ parts will work.
- Comment that proof of performance lies with vendor.

- Bob, use dealer parts and off we go. Wil supported using Mopar parts.

**4.0) Next Meeting**

Teams Meeting June, 17 2026 at 2:00 – 3:30 PM EST

**5.0) Meeting Adjourned**

Meeting Adjourned 2:40 PM EST

Name

Email

Signature: *RT Stockwell*

Present - Voting Members:

Votes:

Name	Email				
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