

March 2024 MDEG Updates

- Some units (predominantly DD8.1/8.2) are still faulting for 4364/17 after updating to the latest fuel maps released.
- DD8.1 Testing
 - 8.1 calibration improvements were released on October 29th, 2024.
 - Fault frequency has declined but all test units faulted at least once.
 - Exhaust wraps keeping elevated temperature may raise frequency with the updated calibration improvements.
 - 8.1 has been re-installed in test cell on March 6th and is expected to run ~6 weeks.
- DD8.2 Testing
 - Started test cell work on July 22nd, 2024 and remained in test cell working on next round of calibration enhancements.
 - Completed cell testing March 6th, 2025.
 - 8.2 engine may need to go back in for additional two weeks for tweaks unique to MY19 13.54.2.0.
- DD5 Testing
 - DD5 to begin upon 8.1 updates - dates TBD.
- Testing on all engine + software combinations need to be completed and validated in development and regulatory before a field release. Estimated timing is currently being forecasted as June 2025.