

MDEG 4364/17 Codes – June 2025 Update



Some units (predominantly DD8.1/8.2) are still logging 4364/17 after the latest fuel maps released in 2024.

- DD8.1 (ESN 936913) Testing
 - 8.1 calibration improvements were released on October 29th, 2024.
 - Fault frequency has declined but all false faults have not been eliminated.
 - 8.1 re-installed in test cell on March 6th – testing was expected to wrap May 19th but was delayed due to OBD limit part concerns. Remains in test cell working on threshold refinement to make sure we get maximum threshold reduction – one week remaining planned.
- DD8.2 (ESN 936917) Testing
 - Started test cell work on July 22nd, 2024 and remained in test cell working on next round of calibration enhancements. Completed initial cell testing March 6th, 2025.
 - 8.2 engine needs to go back in for an additional few weeks for tweaks unique to MY19 13.54.2.0.
 - Multiple data loggers installed week of June 9th to test initial changes, cal is not service-ready.
- DD5 (ESN 934914) 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 Q3/2025 – based on no further issues occurring.