

3246/0 – DPF Outlet Temp High Gen5 DD15 ENGINES



Description

- Code 3246/0-DPF Outlet Temp Very High, occurring mostly at low mileage.
- Will also cause codes 4360/15-SCR Inlet Temp High & 520349/14-DPF Filtration Efficiency Low.

Factory Resolution

- Primary cause of DPF overtemp is a result of over-fueling from upstream issues (rocker arm adjuster failures)
- Failure rates of 2022 units built with drilled rockers decreased significantly (80% reduction in failures between drilled/non-drilled)
- CY23 SOP software includes increase in soot margin for DD15.
- **Additional MCM calibration in process of being released to reduce engine out soot.**
 - **MCM 19.4.1.4 with fuelmaps ending in ZGS003 being released (target 3/25)**
 - **Truck plant production changeover date soon to come.**

Field Resolution

- Complete published t/s for 3246/0 in the Gen5 Troubleshooting manual
- DPF should be replaced and confirm AutoElevate is enabled (if capable on the vehicle application).
- Upstream causes need to be confirmed as addressed prior to DPF replacement.
 - **Troubleshooting for faults being updated to include check for MCM SW and fuelmap on DD15 engines.**