

AutoElevate Disablement Gen5 Engines



Description

- AutoElevate was being disabled when programming the ACM on some Gen5 engines due to the inclusion of a default '0' value within certain ACM3 6N4C groups.
 - **Approximately 25k units impacted (population list is available with customer breakouts).**
- This could result in an increased level of HC Absorption faults (SPN 5443) on units with higher idle times.
- AE being disabled can result in driver action being requested to perform a regen via but will not disable the truck or cause a failure.

Factory Resolution

- Issue does not impact production programming and parameterization.

Field Resolution

- The default parameter value was removed from the 6N4C via revision within the server (**completed June 10th, 2024**).
- Confirm AutoElevate is enabled (if capable on the vehicle application).
- POTA is not currently available on the ACM but is being investigated with CSG.
 - We would not recommend to wait for POTA but check as units are cycled in for any repair/maintenance, if AE is a desired feature for the unit.
 - Parameter can be enabled or disabled with any DL Professional tool.

For limited distribution - Contains Preliminary and Pre-decisional Information Material Only