

NEWMAR CORPORATION

WARRANTY DEPARTMENT

| TECHNICAL SERVICE BULLETIN | | | | | | | | | | | | | | | | | |
|--|---|------------------------|-------------------------------------|-----------------------------|-------------------------------------|-------|-------------------------------------|---|--|---|--|---|--|--|---|--|---|
| DATE ISSUED | | MODEL YEAR(S) AFFECTED | | MODEL(S) AFFECTED | | TSB # | | | | | | | | | | | |
| 3/24/08 | | 2008 and newer | | All on Freightliner Chassis | | 336 | | | | | | | | | | | |
| BRAND | | | | | | TYPE | | | | | | | | | | | |
| All | <input type="checkbox"/> | American Star | <input type="checkbox"/> | Mountain Aire | <input type="checkbox"/> | All | <input type="checkbox"/> | | | | | | | | | | |
| Cypress | <input type="checkbox"/> | Dutch Star | <input type="checkbox"/> | Kountry Aire | <input type="checkbox"/> | T T | <input type="checkbox"/> | | | | | | | | | | |
| Northern Star | <input type="checkbox"/> | Kountry Star | <input type="checkbox"/> | Essex | <input type="checkbox"/> | F W | <input type="checkbox"/> | | | | | | | | | | |
| Scottsdale | <input type="checkbox"/> | King Aire | <input type="checkbox"/> | London Aire | <input type="checkbox"/> | C A | <input checked="" type="checkbox"/> | | | | | | | | | | |
| All Star ME | <input type="checkbox"/> | Ventana | <input checked="" type="checkbox"/> | Grand Star | <input checked="" type="checkbox"/> | D P | <input checked="" type="checkbox"/> | | | | | | | | | | |
| | | | | | | D B | <input type="checkbox"/> | | | | | | | | | | |
| <table border="0"><tr><td><input type="checkbox"/> Air Conditioning & Heating</td><td><input type="checkbox"/> Electrical Components</td></tr><tr><td><input type="checkbox"/> Appliances & Accessories</td><td><input type="checkbox"/> Exterior Components</td></tr><tr><td><input type="checkbox"/> Cabinets & Furniture</td><td><input type="checkbox"/> Interior Components</td></tr><tr><td><input checked="" type="checkbox"/> Chassis Components</td><td><input type="checkbox"/> Plumbing & Bath Components</td></tr><tr><td><input type="checkbox"/> Construction Components</td><td><input type="checkbox"/> Windows, Awnings, Vents, & Doors</td></tr></table> | | | | | | | | <input type="checkbox"/> Air Conditioning & Heating | <input type="checkbox"/> Electrical Components | <input type="checkbox"/> Appliances & Accessories | <input type="checkbox"/> Exterior Components | <input type="checkbox"/> Cabinets & Furniture | <input type="checkbox"/> Interior Components | <input checked="" type="checkbox"/> Chassis Components | <input type="checkbox"/> Plumbing & Bath Components | <input type="checkbox"/> Construction Components | <input type="checkbox"/> Windows, Awnings, Vents, & Doors |
| <input type="checkbox"/> Air Conditioning & Heating | <input type="checkbox"/> Electrical Components | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Appliances & Accessories | <input type="checkbox"/> Exterior Components | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Cabinets & Furniture | <input type="checkbox"/> Interior Components | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> Chassis Components | <input type="checkbox"/> Plumbing & Bath Components | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Construction Components | <input type="checkbox"/> Windows, Awnings, Vents, & Doors | | | | | | | | | | | | | | | | |
| DESCRIPTION OF PROBLEM | | | | | | | | | | | | | | | | | |
| <p>Effective January 1, 2008 FCCC implemented a new "Idle Shut Down" feature as "Standard Equipment" on all chassis equipped with Cummins engines. This feature is being introduced to prevent the Diesel Particulate Filter (DPF) from collecting excessive amounts of soot which may lead to a DPF replacement.</p> | | | | | | | | | | | | | | | | | |
| RECOMMENDED SOLUTION | | | | | | | | | | | | | | | | | |
| <p>Read attached Chassis Manufacturers information regarding the proper use and maintenance of the "Diesel Particulate Filter", and understand the function of the "Idle Shut Down" feature now being used. Contact Freightliner Custom Chassis Corporation if you have questions regarding this Technical Service Bulletin.</p> | | | | | | | | | | | | | | | | | |

If you have any questions regarding this T.S.B., please contact a Warranty Service Representative at Newmar Corporation.



PRODUCT INFORMATION BULLETIN

To: All Recreational Vehicle Manufacturers

Date: February 04, 2008

Bulletin No: FRT-RV2-08

Type: Product Bulletin

Model: MC, XCS, XCL, XCM, XCR & XCP

Subject: Engine Idle Shut Down

Effective January 1, 2008 FCCC implemented a new "Idle Shut Down" feature as "Standard Equipment" on all chassis equipped with Cummins engines. This feature is being introduced to prevent the Diesel Particulate Filter (DPF) from collecting excessive amounts of soot which may lead to a DPF replacement.

Cummins engines will shut down based upon the soot levels in the DPF. The High Soot Load Idle Shutdown feature will monitor the soot load during idle operation. If the high soot load threshold is reached (operator will see the "DPF lamp" on first, then "Check Engine" lamp on). The High Soot Load Idle Shutdown feature will request a shutdown before the stop engine lamp soot load threshold is reached. The operator will be notified that the shutdown is pending by a flashing check engine lamp for 30 seconds. The flashing lamp can be considered a shutdown "warning period."

If the engine is in the shutdown "warning period", the operator can override the shutdown by activating the throttle pedal or brake pedal. However in the case of a high soot load idle shutdown this will simply delay the shutdown for 30 minutes as long as the soot load remains above the threshold to trigger the shutdown. Once shut down for high soot load, the engine can be restarted and will idle for up to 30 minutes before another shutdown event will occur.

It is highly recommended that a regeneration be performed by the OEM prior to the stop engine light indication.

If you have any further questions, please contact me or your respective Account Manager.

Tony Sippel
Product Manager - RV & Commercial Bus