

Important Update for Parked HVAC System Options (CAE 167)

August 29, 2016

Cascadia:

Effective with orders received on and after August 29, 2016, ParkSmart options in Cascadia sleeper models will be limited to:

- 689-085 PARKSMART PARKED HVAC SYSTEM WITH OPTIMIZED IDLE for Detroit DD13, DD15, & DD16 powered vehicles with 2016 Onboard Diagnostics / 2010 EPA-CARB-GHG17 (99C-017) emission certification. There will be no price penalty for including Optimized Idle functionality.
- 689-060 PARKSMART PARKED BATTERY POWERED HVAC SYSTEM for Detroit DD13, DD15, & DD16 powered vehicles with Euro IV Emission Certification (99C-040).
- 689-060 PARKSMART PARKED BATTERY POWERED HVAC SYSTEM for Cummins ISX powered vehicles.

Note that non-ParkSmart 689 auxiliary HVAC options in Cascadia are not affected by this communication.

With this change, 292-1AU (4) ALLIANCE MODEL 7T31, GROUP 31, 12 VOLT MAINTENANCE FREE 2920 CCA THREADED STUD BATTERIES as main batteries will no longer be available in Cascadia sleepers with ParkSmart systems. In order to better manage the vehicle batteries as a part of the truck system, the following main and auxiliary batteries will be required for use with ParkSmart options:

- 292-144 (4) NORTHSTAR ULTRA HIGH PERFORMANCE ABSORBED GLASS MAT NSB-AGM31, GROUP 31, 12 VOLT 4600 CCA THREADED STUD BATTERIES, DTNA WARRANTY INCLUDED
- 29H-006 (4) NORTHSTAR ULTRA HIGH PERFORMANCE ABSORBED GLASS MAT NSB-AGM31, GROUP 31, 12 VOLT 4600 CCA THREADED STUD AUXILIARY BATTERIES, DTNA WARRANTY INCLUDED

The Northstar Ultra High Performance AGM batteries, which have a 48 month warranty, offer significantly improved battery service life when used in the main and auxiliary battery positions on vehicles with parked HVAC systems.

122SD:

Effective with orders received on and after August 29, 2016, 292-1AU (4) ALLIANCE MODEL 7T31, GROUP 31, 12 VOLT MAINTENANCE FREE 2920 CCA THREADED STUD BATTERIES as main batteries will no longer be available in 122SD sleeper models with Bergstrom Nite1 Parked HVAC Systems (69M-001). In order to better manage the vehicle batteries as a part of the truck system, the following main and auxiliary batteries will be required for use with Nite1 parked HVAC options:

- 292-144 (4) NORTHSTAR ULTRA HIGH PERFORMANCE ABSORBED GLASS MAT NSB-AGM31, GROUP 31, 12 VOLT 4600 CCA THREADED STUD BATTERIES, DTNA WARRANTY INCLUDED
- 29H-006 (4) NORTHSTAR ULTRA HIGH PERFORMANCE ABSORBED GLASS MAT NSB-AGM31, GROUP 31, 12 VOLT 4600 CCA THREADED STUD AUXILIARY BATTERIES, DTNA WARRANTY INCLUDED

The Northstar Ultra High Performance AGM batteries, which have a 48 month warranty, offer significantly improved battery service life when used in the main and auxiliary battery positions on vehicles with parked HVAC systems.

Rhett Hayes

Application Engineering Manager

Freightliner Trucks

rhett.hayes@daimler.com

Daimler Trucks North America