

Bulkhead Module Production Limitations

Communication Type: Product News

Date: 9/21/2021

Due to continued semi-conductor and microprocessor component supply chain challenges, a redesigned bulkhead module (BHM) control unit will be introduced on the M2 106, M2 112, 108SD, and 114SD models with production schedule dates on and after September 27, 2021. A redesign was required due to the availability of internal components. Simply stated, DTNA had to employ this redesigned BHM to allow continued production of M2 106, M2 112, 108SD, and 114SD models.

As a consequence of the redesign, heated main and auxiliary mirror function can no longer be controlled through the BHM. Restoration of heated mirror function will require an alternative wiring and control configuration. Since heated mirrors are a very popular option and sometimes required by bid-specs and vehicle applications, the heated mirror assemblies will remain, if ordered, on vehicles receiving the new BHM design. There may be a period of vehicle production after September 27, 2021 where the heated mirror assemblies on impacted vehicles are not functional. DTNA will strive to minimize or avoid production of vehicles with nonfunctional mirror heat by quickly implementing a design solution.

DTNA encourages and requests submission of Truck Change Orders for M2 106, M2 112, 108SD, & 114SD vehicles with schedule dates in November 2021 and beyond to remove heated main/auxiliary mirrors if they are not required to meet bid requirements or not required by the vehicle application.

As with other supply chain challenges relating to semi-conductors, DTNA is facing yet another very dynamic issue. DTNA is working on a design remedy and guidelines for post factory modifications that will restore heated mirror function if it becomes necessary to release vehicles with non-functional mirror heat. Additional communications on the status of this issue, post-factory modification guidelines (if required), and any related warranty/modification expense recovery will be issued as soon as possible.

Please refer back to the shortages tracking sheet posted on the Portal for the latest information. Click here (<https://dtnacontent-dtna.prd.freightliner.com/content/dtna-portal/en/sales/SupplyChainUpdates.html>) to view the Supply Chain Updates page.

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