

FLA COE  
FLB COE  
FLD Conventional  
Business Class  
FLC 112 Conventional

Century Class Conventional  
Argosy COE  
Cargo  
Columbia

Coronado  
Business Class M2  
> Cascadia  
108SD/114SD

**Freightliner  
Service Bulletin**

## General Information

SAM Cab releases 6.0 and 6.2 introduced low voltage disconnect features with bi-stable relays. Hardware part numbers are shown in module 32K of PartsPro. See [Table 1](#).

SAM Cab 6.0 and 6.2 with Bi-Stable Relays	
Part	Part Number
SAM Cab 6.0, Baseline	A06-75980-000
SAM Cab 6.0, Highline	A06-75981-000
SAM Cab 6.2, Baseline	A06-75980-002
SAM Cab 6.2, Highline	A06-75981-002

**Table 1, SAM Cab 6.0 and 6.2 with Bi-Stable Relays**

It has been reported and confirmed that the ignition circuit for an aftermarket fleet management ECU, powered through fuse F23 (SAM Cab pin 6 in connector 6), has a voltage level of 2 volts when the ignition key is in the OFF position.

The 2 volts is sensed by some aftermarket fleet management ECUs as a valid ignition voltage, or the ECU sees this voltage and considers the ignition key to be in the RUN position. This sense keeps the aftermarket fleet management tool and the SAM Cab module from powering down, which in turn drives a 2 to 3 ampere load that can deplete the batteries.

Engineering is pursuing a solution.

If the vehicle is equipped with the optional load disconnect switch (battery shutoff switch), turn the switch to the OFF position when parking the truck for extended periods of time.

If the vehicle does not have the load disconnect switch, disconnect the battery cables when parking the truck for extended periods of time.

## Warranty

This is an informational bulletin only. Warranty does not apply.