



FREIGHTLINER CAE DEALER LETTER #150

DATE: November 21, 2014

TO: U.S. / Canadian Dealer Principals, General & Sales Managers, Salespeople
U.S. / Canadian General, Regional, District Sales & Service Managers
Select Daimler Personnel

FROM: Customer Application Engineering

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TOPICS

- **BATTERIES** - Limited Applications for Absorbed Glass Mat Batteries
- **FIFTH WHEELS** - Fontaine to Replace Certain Ultra NT Stationary Fifth Wheels
- **HUBS** - Gunitite Hubs No Longer Available on Certain M2's with Hydraulic Brakes

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BATTERIES

Effective: Chassis Starts on January 12, 2015

All
Models

This article continues the battery application discussion initiated by Freightliner Dealer Letter #142 dated February 20, 2014.

Due to under-cab chassis configuration changes driven by evolving emissions requirements, the *Alliance 9A31 and 8A31 Absorbed Glass Mat Maintenance-Free Battery Family* will no longer be available in any chassis mounted main battery box location (282-XXX) for use as main vehicle batteries.

Note that the *Alliance Absorbed Glass Mat Maintenance Free Battery Family* will continue to be used in the battery *Box Mounted Under the Passenger Seat* (282-013) and as *Auxiliary Batteries* (29H-XXX) for certain parked HVAC systems.

The following table represents an approximate battery crossover:

Limited Application Batteries		Replacement Batteries	
292-1EJ	(2) ALLIANCE AGM MODEL 9A31, GRP 31, 12 VOLT MAINT-FREE 1850 CCA THREADED STUD BATTERIES	292-1D8	(2) ALLIANCE MODEL 1131, GRP 31, 12 VOLT MAINT-FREE 1900 CCA THREADED STUD BATTERIES
292-1EH	(3) ALLIANCE AGM MODEL 9A31, GRP 31, 12 VOLT MAINT-FREE 2775 CCA THREADED STUD BATTERIES	292-1AV	(3) ALLIANCE MODEL 7T31, GRP 31, 12 VOLT 2190 CCA THREADED STUD BATTERIES
		292-071 (1) (3)	(3) ALLIANCE MODEL 1231, GRP 31, 12 VOLT MAINTENANCE FREE 3375 CCA THREADED STUD BATTERIES
292-1E4	(4) ALLIANCE AGM MODEL 8A31, GRP 31, 12 VOLT MAINTENANCE FREE 3200 CCA THREADED STUD BATTERIES	292-1AU	(4) ALLIANCE MODEL 7T31, GRP 31, 12 VOLT MAINTENANCE FREE 2920 CCA THREADED STUD BATTERIES
292-1DY	(4) ALLIANCE AGM MODEL 9A31, GRP 31, 12 VOLT MAINTENANCE FREE 3700 CCA THREADED STUD BATTERIES	292-1AU	(4) ALLIANCE MODEL 7T31, GRP 31, 12 VOLT MAINTENANCE FREE 2920 CCA THREADED STUD BATTERIES
		292-072 (2) (3)	(4) ALLIANCE MODEL 1231, GRP 31, 12 VOLT MAINTENANCE FREE 4400 CCA THREADED STUD BATTERIES

Notes: 1) Required for certain Detroit DD13 applications.

2) As required for certain high-CCA applications.

3) Model 1231 batteries require review and approval for use with certain sleeper configurations.

Truck Change Orders will be issued; orders will be price protected to the price of the original option in cases of unfavorable price impact.

**FIFTH
WHEELS**All
Models

CD034

Effective: Chassis Starts on February 2, 2015

Fontaine has announced the discontinuation of certain Ultra NT Series stationary fifth wheels. The discontinued Ultra NT stationary fifth wheels will be replaced as follows:

Discontinued Fifth Wheels		New Fifth Wheels	
578-1T1	FONTAINE ULTRA NT SERIES INTEGRAL ANGLE MOUNT STATIONARY FIFTH WHEEL	578-1V8	FONTAINE 6000 SERIES 6BSL INTEGRAL ANGLE MOUNT STATIONARY FIFTH WHEEL
578-1T2	FONTAINE ULTRA NT SERIES FLAT PLATE MOUNT STATIONARY FIFTH WHEEL	578-1W1	FONTAINE 6000 SERIES 6PML FLAT PLATE MOUNT STATIONARY FIFTH WHEEL

Fifth wheel release (module 579) and fifth wheel leg-height (module 582) options remain the same between the discontinued and the new fifth wheels.

Truck Change Orders will be issued; vehicles in the backlog will be price protected to the option originally ordered in cases of unfavorable pricing impact.

HUBS

M2 106

CD038

Effective: Chassis Starts on January 12, 2015

Gunite front and rear hubs will no longer be available on M2 106 models equipped with *Bosch Hydraulic Pin-Slide Disc Brakes* (402-054 / 423-054), steer axles with *FF-Series* & *FC-Series* spindles, and drive axles with *F-Series* & *L-Series* spindles:

Discontinued Hubs		Replacement Hubs	
418-001	GUNITE IRON FRONT HUBS	418-045	CONMET PRESET BEARING IRON FRONT HUBS
450-002	GUNITE IRON REAR AXLE HUBS	450-045	CONMET PRESET BEARING IRON REAR HUBS

Note that M2 106 models equipped with *Bosch Hydraulic Pin-Slide Disc Brakes* (402-054 / 423-054) and *R-Series* spindle drive axles will continue to use Gunite rear hubs.

Truck Change Orders will be issued; vehicles in the backlog will be price protected to the option originally ordered in cases of unfavorable pricing impact.