Retrofitting Trelleborg Engine Mounts for EPA07 and Newer Heavy-Duty Engines

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FLA COE FLB COE FLD Conventional Business Class FLC 112 Conventional

- > Century Class Conventional > Argosy COE Cargo > Columbia > 122SD and Coronado
- > Business Class M2 > Cascadia > 108SD/114SD New Cascadia

Freightliner Service Bulletin

General Information

GHG17 heavy-duty engines (DD13, DD15, DD16, and ISX) have an updated engine mount design by Trelleborg instead of LORD. See **Figure 1**. The Trelleborg mounts have improved noise, vibration, and harshness characteristics, and improved durability. The frame mounting pattern is the same for both mounts, so EPA07 or newer heavy-duty vehicles with the equivalent LORD mounts can be retrofitted with Trelleborg mounts. When retrofitting you must replace the front and rear mounts, rear engine legs, and rear mount-to-leg fasteners for the Trelleborg mounts to fit correctly.

IMPORTANT: Do not use the fasteners for the LORD rear engine mount for the Trelleborg rear engine mount.

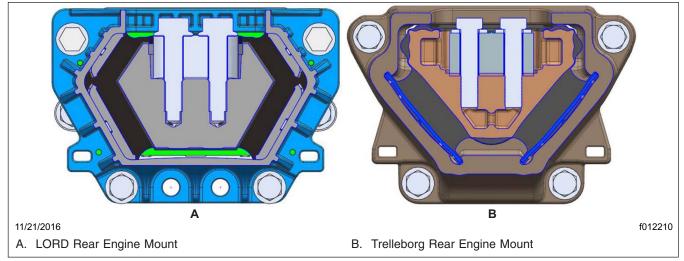


Fig. 1, Rear Engine Mounts by Manufacturer

Parts

Parts are available through the PDC. See Table 1.

Trelleborg Engine Mounts Retrofit Parts List			
Part Number	Quantity	Description	
01-34070-000	2	Rear Engine Mount, Vehicles with No Frame Insert	
01-34070-001	2	Rear Engine Mount, Vehicles with Frame Insert	
01-34045-000	1	LH HDEP Engine Leg	
01-34045-001	1	RH HDEP Engine Leg	
01-34047-000	1	LH ISX15 Engine Leg	
01-34047-001	1	RH ISX15 Engine Leg	
01-34046-000	1	LH ISX12 Engine Leg	
01-34046-001	1	RH ISX12 Engine Leg	
23-14068-080	4	Engine Leg to Engine Mount Capscrews, M18 x 1.5 80mm [Torque: 229 lbf-ft (310 N-m)]	
01-33963-000	1	Upper Front Engine Isolator	

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Trelleborg Engine Mounts Retrofit Parts List			
Part Number	Quantity	Description	
01-33964-000	1	Lower Front Engine Isolator	

Table 1, Trelleborg Engine Mounts Retrofit Parts List

Warranty

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