

FLA COE
FLB COE
FLD Conventional
Business Class
FLC 112 Conventional

Century Class Conventional
Argosy
Cargo
Columbia

Coronado
Business Class M2
> Cascadia
108SD/114SD

**Freightliner
Service Bulletin**

Description of Revisions: *This bulletin replaces the version dated February 2012. The related VMRS codes are added.*

General Information

Cascadia vehicles built from December 1, 2008 through December 18, 2011 have hood-mounted splash shields attached with rivets that can fail. If the rivets break, loosen, or fall out, repair the installation with nutserts and screws, using the procedure in this bulletin.

Parts

Parts are available through the PDCs. See [Table 1](#).

Parts (each side)		
Part Number	Description	Qty.
23-13547-002	Nutsert, M8 x 1.25	12
23-10900-034	Flatwasher, 5/16, 1.125 OD	12
N910105 008017	Capscrew, Flanged, M8 x 1.25 x 45	12

Table 1, Parts (each side)

Procedure

1. Apply the parking brake and chock the tires.
2. Open the hood.
3. Drill out the six rivets that attach each splash shield to the hood.
4. Remove the splash shields.
5. Install M8 x 1.25 nutserts in the hood at the locations of the removed rivets. The nutserts require 7/16-in (11.1-mm) holes. See [Fig. 1](#).
6. Position the splash shield in place, then, using the capscrews and washers, attach it to the hood. Tighten the capscrews 110 lbf-in (1200 N-cm). Repeat on the other side of the hood.

Warranty

This procedure is warrantable only if the splash shield mounting rivets have broken, become loose, or fallen off, and the repair is performed within the applicable base or extended coverage warranty period. If a failure is not found, this procedure is considered preventive and warranty does not apply. The primary failed part is 17-15486-000, Hood-Mounted Splash Shield.

Normal warranty applies. See [Table 2](#) for QuickClaim damage code and labor allowance information. Refer to this service bulletin by number at the beginning of the claim comments. See [Table 3](#) for OWL VMRS codes and labor allowance information. Enter this service bulletin number in the *Service Bulletin #:* field.

QuickClaim Damage Code and Labor Allowance			
Damage Code	SRT Code	Description	Time: Hours
586-001A01950	644-5030A	RIVETS, HOOD, LOOSE, REPAIR	1.3

Table 2, QuickClaim Damage Code and Labor Allowance

OWL VMRS Codes and Labor Allowance				
Component Code	Cause Code	SRT Code	Description	Time: Hours
002-002-042	19	644-5030A	RIVETS, HOOD, LOOSE, REPAIR	1.3

Table 3, OWL VMRS Codes and Labor Allowance

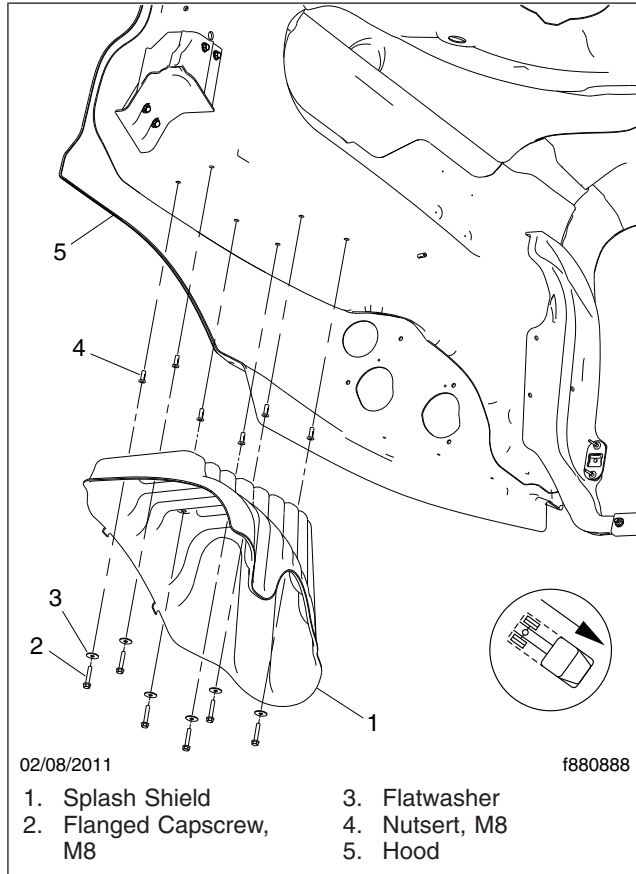


Fig. 1, Hood-Mounted Splash Shield Installation

NOTE:

Component Code / VMRS = 002-002-042 GUARD - SPLASH (MULTIPLE APPLICATIONS)