

Cascadia Chassis Side Fairing Lower Air Deflector Retention

31-32

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

The chassis side fairing lower air deflectors are attached with C-clips that could become loose if dislodged or disturbed. In certain circumstances, a deflector may separate from the truck. To improve the retention of an air deflector, rivets can be added as described in the following work instruction.

Drill the ends of each fairing, and points spaced evenly between the ends, to accommodate four rivets for a front fairing, five rivets for a center fairing, and three rivets for a rear fairing; see [Fig. 1](#). See [Table 1](#) for rivet part information.

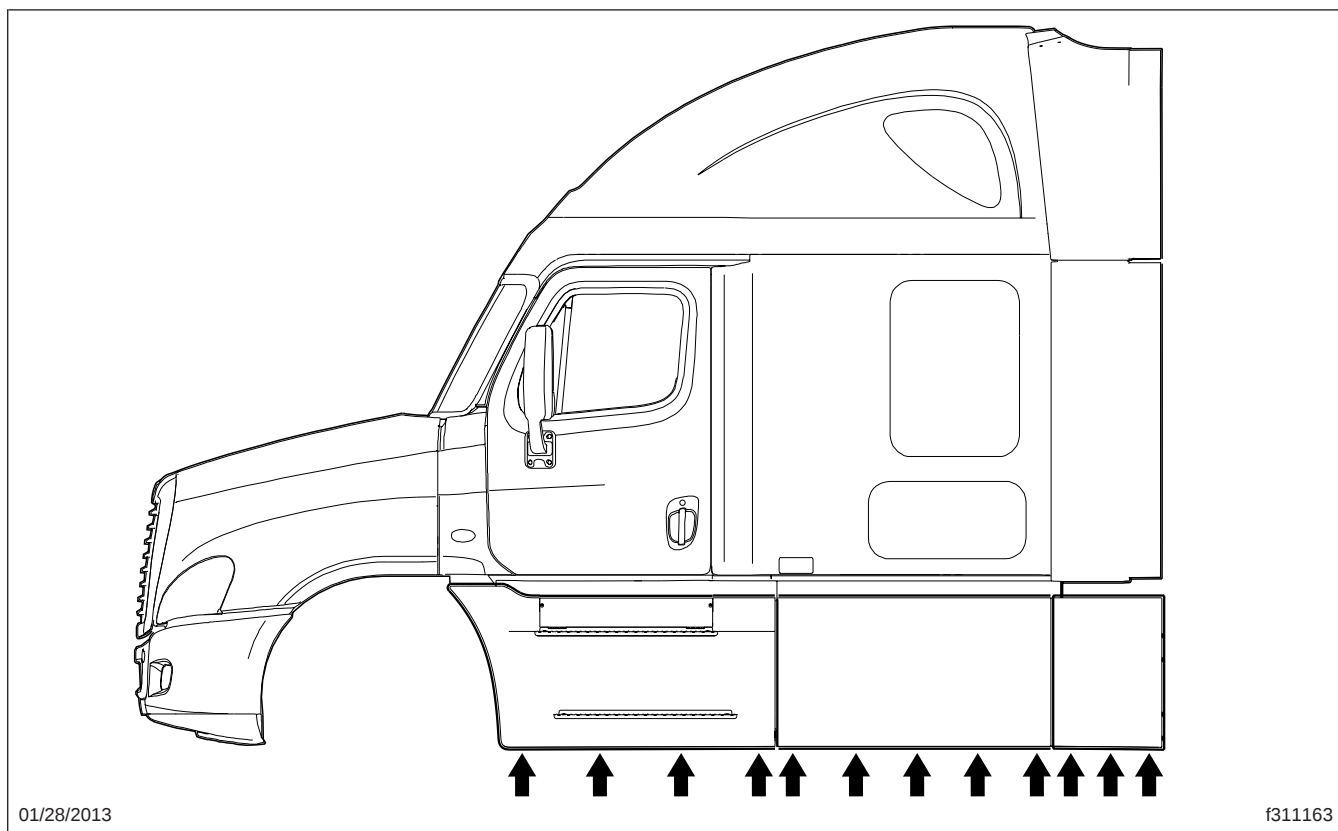


Fig. 1, Rivet Spacing

Parts

Parts are available through the PDCs.

Parts		
Part Number	Description	Quantity
23-11675-601	Rivet, Blind	24

Table 1, Parts

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Riveting an Air Deflector to a Fairing

1. Park the vehicle on a level surface, shut down the engine, and set the parking brake. Chock the tires.

IMPORTANT: Complete the following steps at each side fairing of the vehicle.

2. Ensure that the lip of the air deflector is situated properly on the fairing. See [Fig. 2](#).

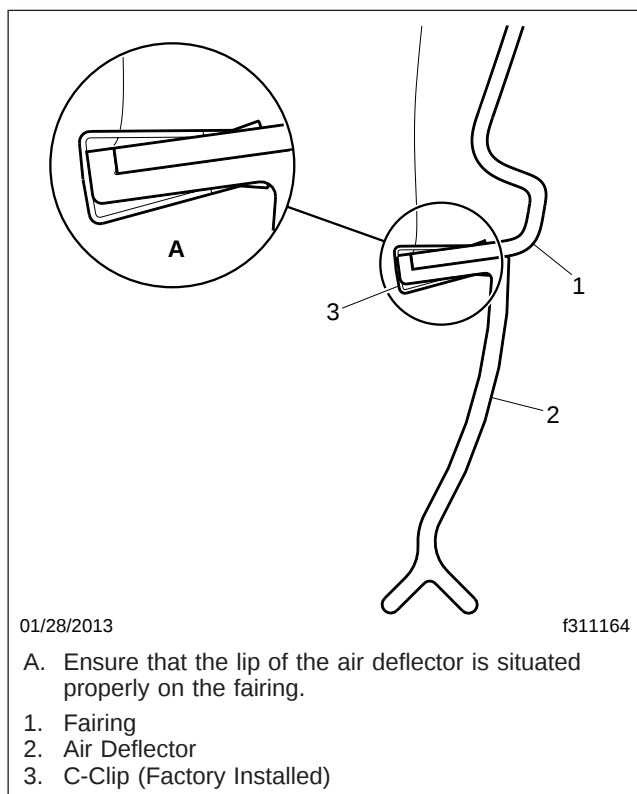


Fig. 2, Air Deflector and Fairing Installation

IMPORTANT: Leave factory-installed C-clips in place. If C-clips are installed at a fairing end, drill rivet holes on the inside of the clips as needed.

3. With the deflector and fairing held together and the deflector out of the way, use a 90 degree drill with a 13/64" bit to drill a hole through the center of the lip of the deflector and bottom of the fairing. See [Fig. 3](#).
4. Install a rivet in the drilled hole to attach the deflector to the fairing. See [Fig. 4](#).
5. Repeat until each rivet is installed for the fairing.

Warranty

This procedure is warrantable only if the described condition exists 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.

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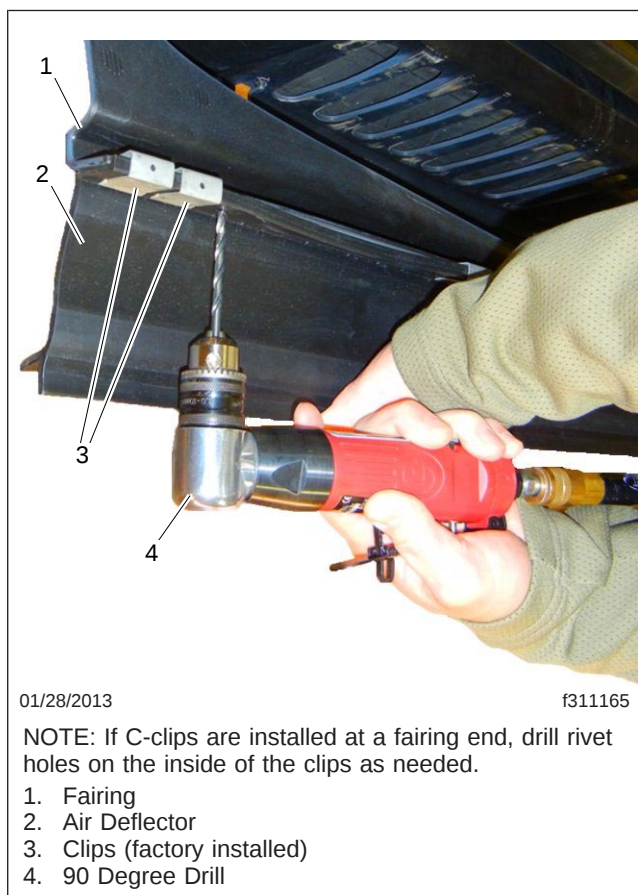


Fig. 3, Drilling a Rivet Hole

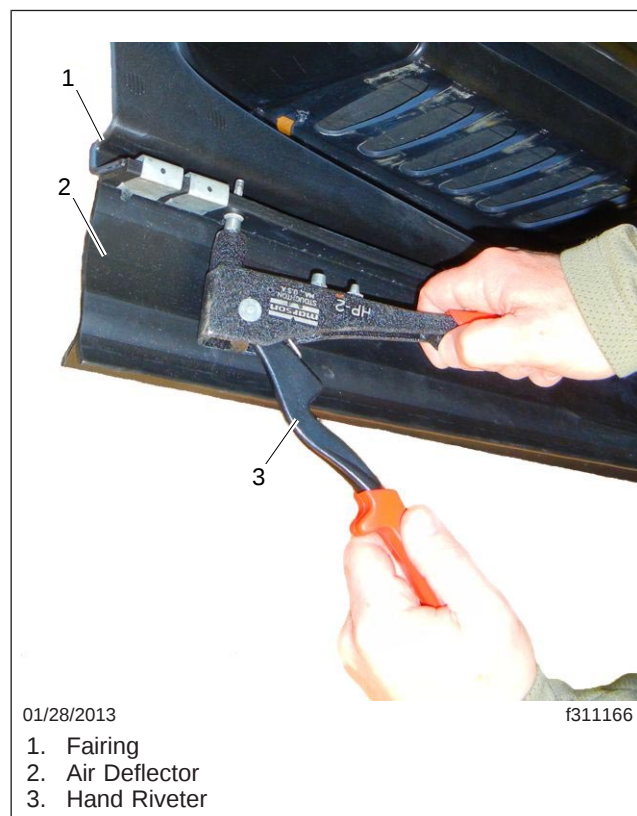


Fig. 4, Riveting a Deflector to a Fairing

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
782-000A13950	770-5005a	SIDE FAIRING, LOWER AIR DEFLECTOR, INSTALL RIVETS	0.8

Table 2, QuickClaim Damage Code and Labor Allowance

OWL VMRS Codes and Labor Allowance					
Primary Failed Part	Component Code	Cause Code	SRT Code	Description	Time: Hours
22-68672-011, 22-68672-006, and 22-68672-000 (three part skirt)	004-005-029	28	770-5005a	SIDE FAIRING, LOWER AIR DEFLECTOR, INSTALL RIVETS	0.8

Table 3, OWL VMRS Codes and Labor Allowance