



Subject: Air Deflector Usage/Installation
Models Years Affected: 2016 and beyond
Models Affected: Chevrolet Low Cab Forward 3500 HD with 3.0 Liter I-4 Diesel Engine Only
Origination Date: June 14, 2016
Revision Date: N/A

ADVISORY:

Condition/Concern:

The OEM has certified for emissions compliance the 3.0 liter I-4 diesel engine for Chevrolet trucks with frontal areas that are less than 84.8 square feet (7.88 square meters). Trucks that have a frontal area between 79.9 square feet (7.42 square meters) and 84.8 square feet (7.88 square meters) require the installation of an Air Deflector Assembly on top of the Regular Cab design body to remain in compliance with emission certifications. Trucks that have a frontal square foot area less than 79.9 do not require the use of an Air Deflector to achieve/maintain emission compliance.

Repair/Recommendation:

If the upfitting of the incomplete chassis results in the frontal square foot area falling within the required Air Deflector usage range (79.9 sq ft – 84.8 sq ft) the parts required for the continued emission compliance can be ordered from A local General Motors dealer. If in the life of the truck, the frontal area is ever put into the required use of the Air Deflector square foot range , a local dealer should be contacted for procuring the required parts for installation.

Additional Information:

Emission compliance is not achieved or maintained if the frontal square foot area for the Chevrolet LCF 3500 HD 3.0 I -4 Diesel exceeds 84.8 square feet or 7.88 square meters. Detailed instructions for calculating the frontal square foot areas can be found within the latest revision of the Chevrolet LCF Body Builder Manual located on the GM Upfitter Integration website (www.gmupfitter.com)

General Motors Upfitter Integration

<http://www.gmupfitter.com>