



Volvo Models

Volvo Model	VHD
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Engine family

Engine family	11L Engine , 13L Engine
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Emission Standard

Emission Standard	US17
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** SOLUTION **

Title	Volvo Chassis - VHD Splash Shield Rubbing Lower Cowl - US17+OBD2016 Emissions, Model Year 2018 (Common Rail Fuel System ONLY)
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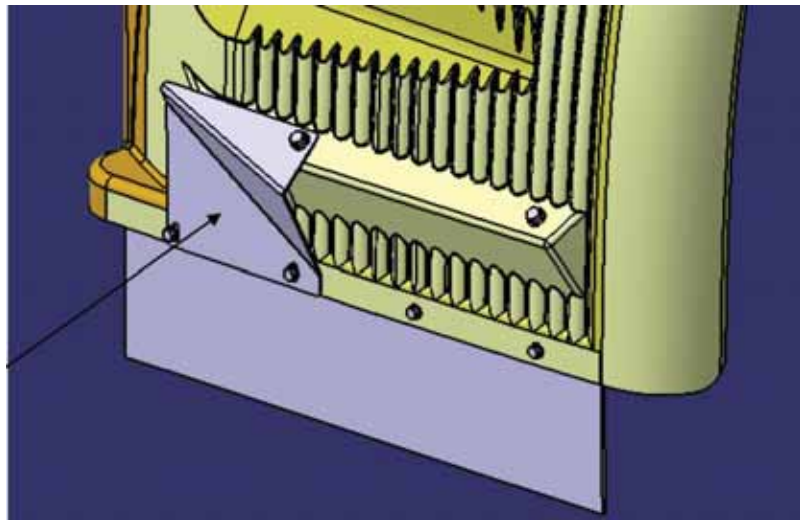
Cause	In VHD models it is possible for the splash shield to rub the lower section of the cowl. After time the splash shield can rub through the cowl. No parts replacement is necessary the existing parts can be adjusted to obtain additional air gap.
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Solution	If the splash shields are rubbing the lower part of the cowl as seen below.
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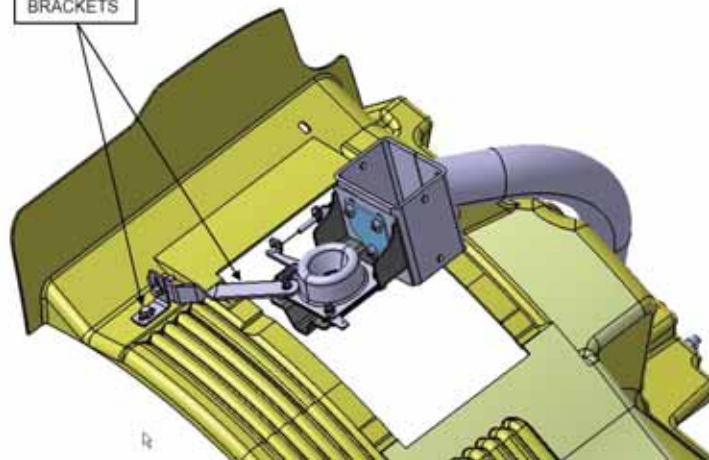




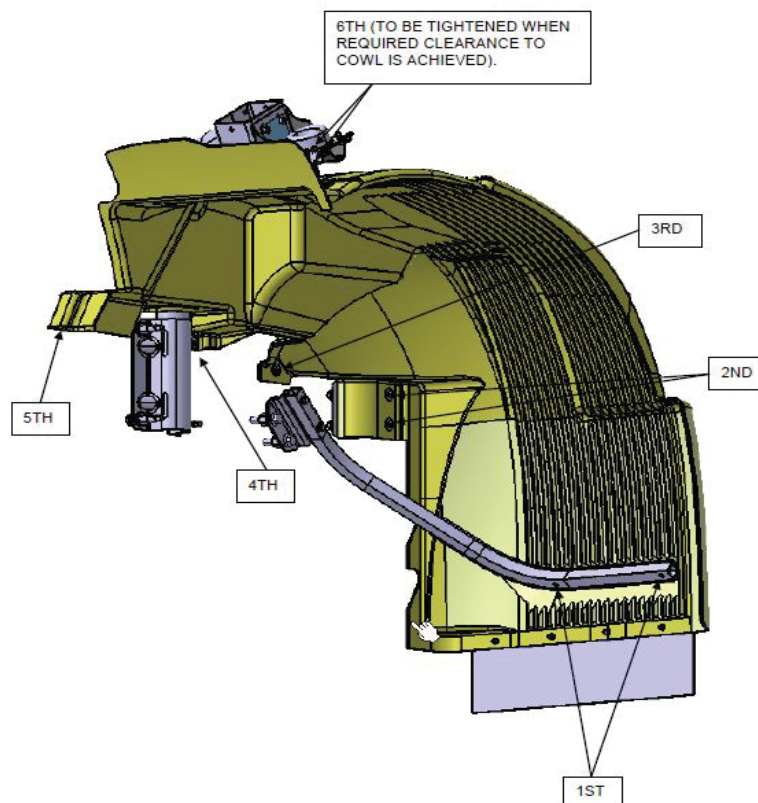
To gain the correct air gap (22mm) the splash shield will have to be loosened and retightened in the correct sequence. See images bellow.



LOOSELY
ATTACH
BRACKETS



SEQUENCE OF BOLT ATTACHMENT
LH SHOWN, RH SYM OPPOSITE



Function(s)/component(s) affected

Function affected	cab/bodywork/accessories
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Function Group

Function Group	824 front section , 825 front mudguard
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Customer effect

Main customer effect	diagnostics/methodology , visual appearance
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Noise	rattling noise , rubbing noise
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Visual appearance	wear
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Administration

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