

**Mack Models**

Mack Model	TE-TerraPro , LR , LEU , MRU-TerraPro , GR-Granite , PI-Pinnacle , AN-Anthem , CHU-Pinnacle, Axle back , CXU-Pinnacle, Axel forward , GU-Granite , TD-Titan
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Volvo Models

Volvo Model	VNR , VN1 , VN2 , VNX , VNL , VNM , VHD , VAH
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Engine family

Engine family	D12 , 11L Engine , 13L Engine , 16L Engine , MP7 , MP8 , MP10
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Emission Standard

Emission Standard	US04 , US07 , US10 , US10+OBD13 , US14 , US14 CNG , US16 , US17 , OBD201 7 , 2018
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**** SOLUTION ****

Title	Fuel Tank Strap Insulator Design Update; Fuel Tank Strap Appearance Changed
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Cause	Design Update.
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Solution	A recent design update has changed the fuel tank strap insulator from a ribbed design to a smooth design. See the picture bellow.
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The image on the left is the original design with a ribbed surface and the image on the right is the updated design with a smooth surface.

Note: This design update applies to all Mack and Volvo units configured with round fuel tanks.

Below is a list of original strap insulator part numbers along with their superseded part numbers.

Part Description	Original P/N	Superseded P/N
INSULATOR, IN, 660, 150MM WIDE, J BRACKET BEARING PLATE	2130 4691	2325 4673
INSULATOR, IN, 560, 150MM WIDE, J BRACKET	2130	2325

BEARING PLATE	4692	4676
INSULATOR, IN, 660, 75MM WIDE, J BRACKET BEARING PLATE	2130 4694	2325 4674
INSULATOR, IN, 560, 75MM WIDE, J BRACKET BEARING PLATE	2130 4695	2325 4677
INSULATOR, FUEL TANK STRAP, OUT, 660, R, 150MM WIDE	2191 0509	2325 4682
INSULATOR, OUT, R560, 150 MM WIDE, FUEL TANK STRAP	2194 8085	2325 4690
INSULATOR, WIDE, 660 DIAMETER	2105 4328	2325 4684
INSULATOR, WIDE, FUEL TANK 560 DIAMETER	2105 4325	2325 4691
INSULATOR, OUT, D660, 150MM WIDE, FUEL TANK STRAP	2194 8823	2325 4685
INSULATOR, OUT, D560, 150MM WIDE, FUEL TANK STRAP	2194 8824	2325 4692
INSULATOR, OUT, 660, D, 75MM WIDE, FUEL TANK STRAP	2146 3032	2325 4681
INSULATOR, OUT, D560, 75MM WIDE, FUEL TANK STRAP	2146 3031	2325 4693
INSULATOR, OUT, R660, 123MM WIDE, TYPE 1	2258 9577	2325 4688
INSULATOR, OUT, R660, 123MM WIDE, TYPE 2	2258 9582	2325 4694
INSULATOR, IN, 75 MM WIDE, RECTANGULAR FUEL TANK	2131 9760	2325 4696
INSULATOR, OUT, 75MM WIDE, RECTANGULAR FUEL TANK	2129 0428	2325 4697
INSULATOR, IN, R610, 50MM WIDE	2563 3225	2325 4698
INSULATOR, OUT, R610, 50 MM WIDE	2515 2945	2325 9188
INSULATOR, BRACKET, FUEL TANK	2134 3091	2334 2795

Solution visibility	Dealer distribution
Function(s)/component(s) affected	
Function affected	fuel supply , fuel system
Function Group	
Function Group	234 fuel tank, fuel lines, evaporator system
Customer effect	
Main customer effect	odour , fluid , vibration , diagnostics/methodology , visual appearance
Fluid problem	leak
Fluid implicated	fuel
Visual appearance	leaking , wear
Conditions	
Vehicle operating mode	when driving , when stationary
Frequency of occurrence of problem	always
Location of problem	on the left , on the right , underneath cab
Administration	
Author	RU2761V
Dealer ID	A241298
Last modified by	RU4469V
Creation date	23-10-2018 16:10
Date of last update	05-12-2018 17:12
Status	Published