



Solution K32353850

Thursday, May 28, 2020 1:53:05 PM CEST

**\*\* SOLUTION \*\***

Title	Volvo US13, US14, US15, Chassis LED Headlights Conversion Programming Procedure
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**Volvo Models**

<b>Volvo Model</b>	VNL , VNM , VNX
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**Emission Standard**

Emission Standard	US07 , US10+OBD13 , US14 , US14+OBD15 , US14+OBD16
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**Engine family**

Engine family	11L Engine , 13L Engine , 16L Engine
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**\*\* SOLUTION \*\***

<b>Cause</b>	Request to convert Volvo US13, US14, US15 chassis to LED Headlights.
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<b>Solution</b>	After the correct LED Headlights have been installed the Light Control Module ( LCM ) MID216 parameters will need to be changed to reflect the LED Headlight installation. This is done by performing accessory kit 85141183 then program the LCM ( MID216 ).
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Solution visibility	Dealer distribution
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**Function(s)/component(s) affected**

Function affected	MID 216 – LCM , Cab Components , exterior lighting
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**Function Group**

Function Group	357 lighting control system , 381 combined instrument
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**Customer effect**

Main customer effect	calibration/programming/pairing/missing operation , diagnostics/methodology , fault code/display
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**Administration**

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