

Solution K37145449 Friday, May 3, 2019 4:49:58 PM CEST

** SOLUTION **

Title	Volvo Chassis - Vibration Questionnaire, Driveline Worksheet And Rough Ride Check Sheet
Volvo Models	
Volvo Model	Conventional, VNL, VNM, VNX, VAH, VHD
Emission Standard	
Emission Standard	US07, US10, US10+OBD13, US14, US14+OBD15, US14+OBD16
Engine family	
Engine family	Volvo, D12, 11L Engine, 13L Engine, 16L Engine
** SOLUTION **	
Cause	This Questionnaire and Check Sheet should be used to help confirm and possibly isolate the area where the Vibration / Rough Ride issue exists.
Solution	For more information on a Volvo Chassis with a Vibration / Rough Ride issue see the Vibration Questionnaire here , Driveline Angle Worksheet here and Rough Ride Check Sheet here .
Solution visibility	Dealer distribution
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Function(s)/componer	nt(s) affected
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Function(s)/componer	Transmission (Old, see Transmission Components), Cab Components, chassis, engag
Function(s)/componer	Transmission (Old, see Transmission Components), Cab Components, chassis, engag
Function(s)/componer Function affected Function Group	Transmission (Old, see Transmission Components), Cab Components, chassis, engagement, axle, steering axle, Engine, tires/wheels, Drive Axle, suspension
Function(s)/componer Function affected Function Group Function Group	Transmission (Old, see Transmission Components), Cab Components, chassis, engagement, axle, steering axle, Engine, tires/wheels, Drive Axle, suspension
Function(s)/componer Function affected Function Group Function Group Customer effect	Transmission (Old, see Transmission Components), Cab Components, chassis, engagement, axle, steering axle, Engine, tires/wheels, Drive Axle, suspension 70 general, 766 vehicle level system, 771 wheel and wheel trim
Function(s)/componer Function affected Function Group Function Group Customer effect Main customer effect	Transmission (Old, see Transmission Components), Cab Components, chassis, engagement, axle, steering axle, Engine, tires/wheels, Drive Axle, suspension 70 general, 766 vehicle level system, 771 wheel and wheel trim
Function(s)/componer Function affected Function Group Function Group Customer effect Main customer effect Conditions	Transmission (Old, see Transmission Components), Cab Components, chassis, engag ement, axle, steering axle, Engine, tires/wheels, Drive Axle, suspension 70 general, 766 vehicle level system, 771 wheel and wheel trim vibration, diagnostics/methodology
Function(s)/componer Function affected Function Group Function Group Customer effect Main customer effect Conditions Vehicle operating mode Frequency of occurrence of	Transmission (Old, see Transmission Components), Cab Components, chassis, engagement, axle, steering axle, Engine, tires/wheels, Drive Axle, suspension 70 general, 766 vehicle level system, 771 wheel and wheel trim vibration, diagnostics/methodology when driving
Function(s)/componer Function affected Function Group Function Group Customer effect Main customer effect Conditions Vehicle operating mode Frequency of occurrence of problem	Transmission (Old, see Transmission Components), Cab Components, chassis, engagement, axle, steering axle, Engine, tires/wheels, Drive Axle, suspension 70 general, 766 vehicle level system, 771 wheel and wheel trim vibration, diagnostics/methodology when driving
Function(s)/componer Function affected Function Group Function Group Customer effect Main customer effect Conditions Vehicle operating mode Frequency of occurrence of problem Administration	Transmission (Old, see Transmission Components), Cab Components, chassis, engagement, axle, steering axle, Engine, tires/wheels, Drive Axle, suspension 70 general, 766 vehicle level system, 771 wheel and wheel trim vibration, diagnostics/methodology when driving always
Function(s)/componer Function affected Function Group Function Group Customer effect Main customer effect Conditions Vehicle operating mode Frequency of occurrence of problem Administration Author	Transmission (Old, see Transmission Components), Cab Components, chassis, engagement, axle, steering axle, Engine, tires/wheels, Drive Axle, suspension 70 general, 766 vehicle level system, 771 wheel and wheel trim vibration, diagnostics/methodology when driving always
Function(s)/componer Function affected Function Group Function Group Customer effect Main customer effect Conditions Vehicle operating mode Frequency of occurrence of problem Administration Author Last modified by	Transmission (Old, see Transmission Components), Cab Components, chassis, engagement, axle, steering axle, Engine, tires/wheels, Drive Axle, suspension 70 general, 766 vehicle level system, 771 wheel and wheel trim vibration, diagnostics/methodology when driving always ut01793 A241298

Average score	0
Number of scores	1