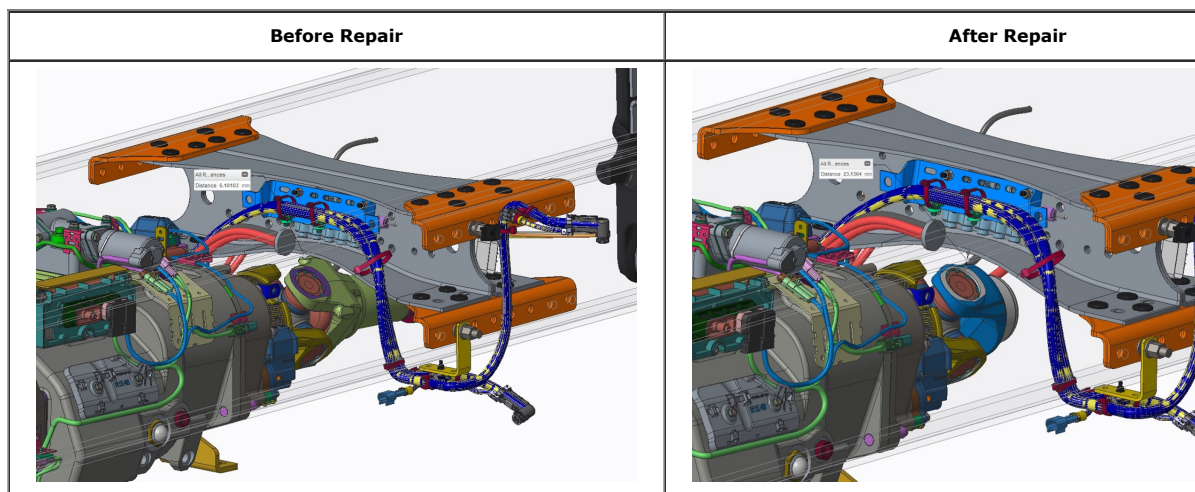


**** SOLUTION ****

Title	Volvo Chassis - Model VNX - One Piece Propeller Shaft (Drive Shaft) Contacts Crossmember - Vehicles Built Between 4 November 2018 And 1 February 2020
Volvo Models	
Volvo Model	VNX
Engine family	
Engine family	16L Engine , CU15
Transmission	
Transmission	AMT-D , Eaton Fuller
** SOLUTION **	

Cause	Due to close tolerances between the cross member and the propeller shaft on vehicles equipped with a one-piece shaft, the yoke of the drive shaft may contact the back to back "C" channel cross member under acceleration and/or suspension articulation.
Solution	For applicable vehicles with the symptom described above: 1. Remove the drive shaft. 2. Flip the shaft end-to-end (rear to the front, front to the rear). 3. Reinstall the flipped driveshaft.

Refer to the images below for proper appearance:



Solution visibility	Dealer distribution
Function(s)/component(s) affected	
Function affected	Drive Shaft
Function Group	
Function Group	451 propeller shaft
Customer effect	
Main customer effect	noise , vibration
Noise	banging noise , rubbing noise
Conditions	
Vehicle operating mode	when driving
Frequency of occurrence of problem	random
Location of problem	at rear , underneath cab

Administration	
Author	UT7584V
Dealer ID	UT7584V
Last modified by	A241298
Creation date	17-02-2020 16:02
Date of last update	13-03-2020 13:03
Status	Published
Variantes Kola	
15X - AXLE ARRANGMENT	8*6

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