



## **Volvo Models**

Volvo Model	VNR, VNX, VNL, VNM
Engine family	
Engine family	Cummins, Volvo
** SOLUTION **	
Title	Volvo Chassis - VN Models Equipped With Bendix Brakes, Bendix S-Cam On Steer Axle - Excessive Brake Noise; Diagnosis And Repair Information; FSB 514-001, Brake S-Cam, Replacement - Model Years 2014 To 2018
Cause	Diagnostic and repair information for model year 2014 through 2018 VN chassis equipped with Bendix brakes on the steer axle with a customer report of possible excessive brake noise. The Field Service Bulletin has been updated to include 2018 model year chassis as of 11 June 2018.
Solution	- The current version of FSB 514-001 can be found in Impact under the

- The current version of FSB 514-001 can be found in Impact under the Service tab.
  - The Operation can be found under Function Group 514, Operation 5143-03-09-01 FSB 514-001, Brake S-Cam, Replacement.
  - If the article does not appear when searched with either VIN or Chassis information entered, search by model:
    - 1. Clear any chassis information from the Search box.
    - 2. Select or enter VN as the model.

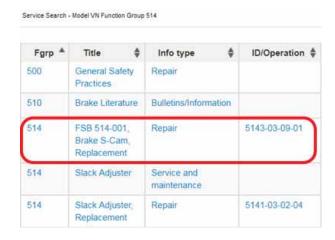


 $\bf 3.$  Set the Function Group to 514 and make sure Info Type is set to All Service Information.



**4.** Press the Search button. A list of operations will appear in the results window.

## Choose the correct article.



- **5.** A box will display with applicable models. Select the correct chassis description.
  - **Note:** At the time of this Solution's publication, there is only one option in the chassis description menu as seen below.

## FSB 514-001, Brake S-Cam, Replacement ×

Description	ID	Date	
VN, FWBRT-S, FWBRM-B		06/09/2018	

NA_Sister solutions	<u>K85205915</u>
Campaign code	FSB514-001
Solution visibility	Dealer distribution
Function(s)/componer	nt(s) affected
Function affected	FSB , steering axle , Bendix , service brake , Impact
Function Group	
Function Group	514 brake lever, brake cam
Customer effect	
Main customer effect	noise, diagnostics/methodology
Noise	whine, squeal, squeaking noise
Conditions	
Vehicle operating mode	when braking
Frequency of occurrence of problem	random
Location of problem	at front
Administration	
Author	RU4469V
Dealer ID	RU4469V

Last modified by	RU4469V
Creation date	22-05-2018 16:05
Date of last update	14-06-2018 19:06
Review date	01-06-2019 00:06
Status	Published