

**** SOLUTION ****

Title	Wabco System Saver™ HP High Performance Air Dryer - US17 +OBD2019 Emissions, Model Year 2020
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Mack Models

Mack Model	LR , TE - TerraPro , AN - Anthem , GR - Granite , PI - Pinnacle
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Volvo Models

Volvo Model	VNL , VNR , VNX , VAH , VHD
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Emission Standard

Emission Standard	US17+OBD18
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Engine family

Engine family	11L Engine , 13L Engine , MP7 , MP8 , CU15 , CU12 CNG , CU9 CNG , CU9
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**** SOLUTION ****

Cause	Air system function and design changes have been made in some model year 2020 vehicles. This includes a new design and location for the air dryer.
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Solution

The Wabco System Saver™ HP High Performance Air Dryer will be introduced to some model year 2020 Volvo and Mack chassis. Refer to the list of changes below.

- The air dryer housing and the filter cartridge have a proprietary thread pattern.
 - **NOTE:** The air drier housing may be damaged if an incorrect filter cartridge is used.
- The governor has been relocated from the firewall to the air dryer.
- The purge tank will now be located on the dryer itself.

Refer to the part number associated with the new air dryer below:

- **Part number 23036573** is used for applicable vehicles with an OEM powerplant.

For more information on the Wabco System Saver™ HP High Performance Air Dryer, visit the [MeritorWabco website](#).

Internal comments (BO)

There are two part numbers associated with the new air dryers:

- **Part number 23036573** is used for applicable vehicles with an OEM powerplant.

- **Part Number 23036575** is equipped with a turbo cut-off valve and is used for vehicles with a Cummins powerplant. **Pending Release 20wk17**

Solution visibility

Dealer distribution

Function(s)/component(s) affected

Function affected Air Dryer , Air Governor

Function Group

Function Group 561 compressor, regulator, anti-freeze unit

Customer effect

Main customer effect visual appearance

Noise hissing noise , blowing noise

Fluid problem leak

Fluid implicated Air

Administration

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