



14 TS-28
October 8, 2014

TO: Service Locations

FROM: Service Systems Development

SUBJECT: **DD Platform Belt Drive System - Belt Part Numbers and Diagnostics**

This letter supersedes 13TS-29 and 11TS-11

ISSUE

The Detroit® approved engine belts are made of Ethylene Propylene Diene Monomer (EPDM) with a filler of aramid fiber. The filler adds strength to the belt; however, this material combination is sensitive to pulley misalignment and noise can result from the misalignment.

REQUIRED ACTION

Symptom based diagnostics are located in the Electronics and Troubleshooting Manual (DDC-SVC-MAN-0084) in Power Service Literature.

See the chart below for engine belt part numbers:

Displacement	Model year/vehicle	Model Number	Part Number
DD13	EPA07 ONHWY TRUCK	471.901	01-32732-622 (DTNA)
DD13	EPA10 ONHWY TRUCK	471.903,911,913,915,920	01-32732-680 (DTNA)
DD13	GHG14/GHG17 ONHWY TRUCK Variable Speed Water Pump	471.927,928	01-32732-671 (DTNA)
DD13	EPA10/GHG14/GHG17 FIRETRUCK/BUS	471.914,917,933,934,940	DDE A4719934096 (Detroit)
DD15 AT	GHG14/GHG17 ONHWY TRUCK Variable Speed Water Pump	472.906,910,911	01-32732-692 (DTNA)
DD15 TC	EPA07 ONHWY TRUCK	472.900,901	01-32732-642 (DTNA)
DD15 TC	EPA10/GHG14/GHG17 ONHWY TRUCK	472.903,904,907,908,909	01-32732-700 (DTNA)
DD16	EPA07/EPA10/GHG14/GHG17 ONHWY TRUCK	473.901,902,908,910	01-32732-700 (DTNA)

CONTACT INFORMATION

Please contact the Detroit™ Customer Support Center at 800-445-1980 or email csc@daimler.com if you have any questions.