



**No.: 21TS-02**  
January 2021

TO: DTNA Service Network

FROM: Service Systems Engineering

SUBJECT: **GHG17 DD16 Vehicles Equipped with Global Aftertreatment (GATS)**

## ISSUE

Beginning in the first quarter of 2021, some GHG17 DD16 powered vehicles will be equipped with the Global Aftertreatment System (GATS), instead of a 1-Box aftertreatment. This change will begin with DD16 powered Freightliner Cascadia 126 vehicles, followed later by other DD16 powered Western Star vehicle models in 2021 and 2022. GATS is the same aftertreatment system used in all Gen 5 DD15 and DD13 powered vehicles.

## REQUIRED ACTION

The GATS will look significantly different from a 1-Box™ aftertreatment. The GATS will be located in the same vehicle location as the former 1-Box aftertreatment. The graphic below illustrates the differences between GATS and 1-Box aftertreatment.



Service procedures for GHG17 DD16 powered vehicles equipped with GATS will be available in the GHG17 Heavy Duty Workshop Manual (DDC-SVC-MAN-0190).

## CLAIM INFORMATION

Normal in-warranty procedures apply.