

Improperly torqued fan clutch and fan hub bolts may lead to fan becoming loose allowing the fan to contact surrounding components and potentially become detached from the engine. The radiator may begin to leak as a result of a loose fan contacting the radiator, which could result in a disabled school bus and result in a school bus evacuation procedure in an uncontrolled traffic situation, increasing the risk of an injury.

Chronology of Defect / Noncompliance Determination

Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.:

December 2018, DTNA received a notification of a loose fan hub assembly in the field. With no additional reports at this time, the incident was believed to be an isolated event. September 2019, DTNA received two additional reports from the field indicating a loose fan hub assembly. A warranty review indicated five claims. October – November 2019, DTNA began reviewing manufacturing processes and inspected vehicles at the Chassis plant. The inspection of 251 vehicles revealed 25 vehicles with improperly torqued fan hub assemblies due to an incorrect torque wrench use. Early December 2019, DTNA with an abundance of caution, decided to conduct a voluntary recall campaign on certain school buses that may have incorrectly torqued fan hub assembly fasteners. December 10, 2019. Upon developing the recall repair procedure, it was identified that certain vehicles within the date range had been previously repaired via warranty and had been removed from the population. Further investigation revealed that the warranty repairs may not satisfy the requirements of the recall and therefore with an abundance of caution, DTNA is adding these vehicles to the recall population.

Identify the Remedy

Describe the defect/noncompliance remedy program, including the manufacture's plan for reimbursement.

Fan Hub Fasteners will be inspected and repaired as needed. Repairs will be performed by Daimler Trucks North America authorized service facilities. Details of the reimbursement plan will be included in the owner's notification letter.

Identify the Recall Schedule

Describe the recall schedule for notifications.:

Customer notification will be made by first class mail using Daimler Trucks North America records to determine the customers affected.

Planned Dealer Notification Begin Date:	<i>2/3/2020</i>
Planned Dealer Notification End Date:	<i>2/3/2020</i>
Planned Owner Notification Begin Date:	<i>2/3/2020</i>
Planned Owner Notification End Date:	<i>2/3/2020</i>

Manufacture's identification code for this recall (if applicable): *FL-841*

DTNA Representative;



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