

# Service Information Bulletin Group 11 Engine

Bulletin Number: 20-004 Models: FE/FG Issue Date: June 11, 2020 Page 1 of 3

NOTE: The information contained in this document is intended for use by trained, professional technicians with the knowledge, tools, and equipment to properly and safely perform diagnoses and repairs. It informs service technicians about conditions that may occur in some vehicles, or provides information that could assist in proper vehicle diagnosis, service, or repair, and does not indicate that a defect is present. DO NOT assume that a symptom or condition, or a described cause of a symptom or condition, affects any particular vehicle or that a described repair applies to any particular vehicle. There can be multiple causes resulting in the same symptoms or conditions, and trained professional service technicians must use their diagnostic skills to make evaluations on a case-by-case basis.

### SUBJECT:

Destruction and scrapping of engine assemblies replaced under warranty

### MODELS:

FEC52, FEC72, FEC92, FGB72, FEC7T, FECZT, FEC9T

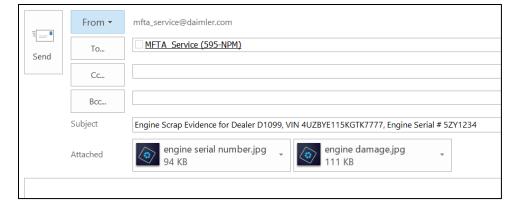
#### **DESCRIPTION:**

Engines replaced under warranty must be held for 60 days from claim payment, unless otherwise instructed to return the engine to MFTA or one of its suppliers.

At the conclusion of the 60-day warranty retention period, in order to ensure that engines comply with current US EPA regulations, we ask that you follow the procedures outlined on the following pages to ensure that the engine block is damaged and rendered useless for repair or remanufacturing.

The Environmental Protection Agency, in regulation 40 C.F.R. § 1068.240(b)(3), requires manufacturers to "...destroy the old engine block (or confirm that it has been destroyed)..." so that prevention of the engine from re-entering commerce is guaranteed.

After the engine is destroyed, take a photo of the damaged portion and the engine serial # and email them to MFTA with your Dealer Code, the VIN and the Engine Serial # in the header of the email. Send the email to mfta\_service@daimler.com.



IMPORTANT! Failure to properly scrap an engine assembly and notify MFTA may result in claim chargeback.

Please initial and route to the following personnel before filing.												
Service Mgr.		Warranty Mgr.		Service Technicians - Initial in boxes below.								
Shop Foreman		Parts Mgr.										

This Service Information Bulletin is supplied for information purposes only and is not an authorization for any repairs.



# Damage Point for the 4P10 Diesel Engine Block

All Engines must be destroyed before scrapping to prevent re-entering commerce.

WARNING Adhere to all safety precautions required for air hammer use.

• Driver Side of Engine



- Fully drain all fluids from the engine.
- There is a weak spot on the middle of the cylinder block on the driver's side of the engine.
- Use an air hammer to puncture a hole in the side of the block. (Fluids will leak out if not drained)

# Damage Points for the 6.0L Gas Engine Block

All Engines must be destroyed before scrapping to prevent re-entering commerce.

**WARNING** Adhere to all safety precautions required for damaging the block with a hammer.

### Front of Engine



- Fully drain all fluids from the engine.
- Where engines mount to the crate are weak spots in the front of the engine that will damage the block beyond repair.
- Use a sledgehammer (or equivalent) to strike the block and break the areas around mounting tabs (Fluids will leak out if not drained)

### Back of Engine



- Fully drain all fluids from the engine.
- The transmission mounting tabs are the best spot to destroy the engine by damaging the block.
- Use a sledgehammer (or equivalent) to strike the block and break the areas around mounting tabs (Fluids will leak out if not drained)