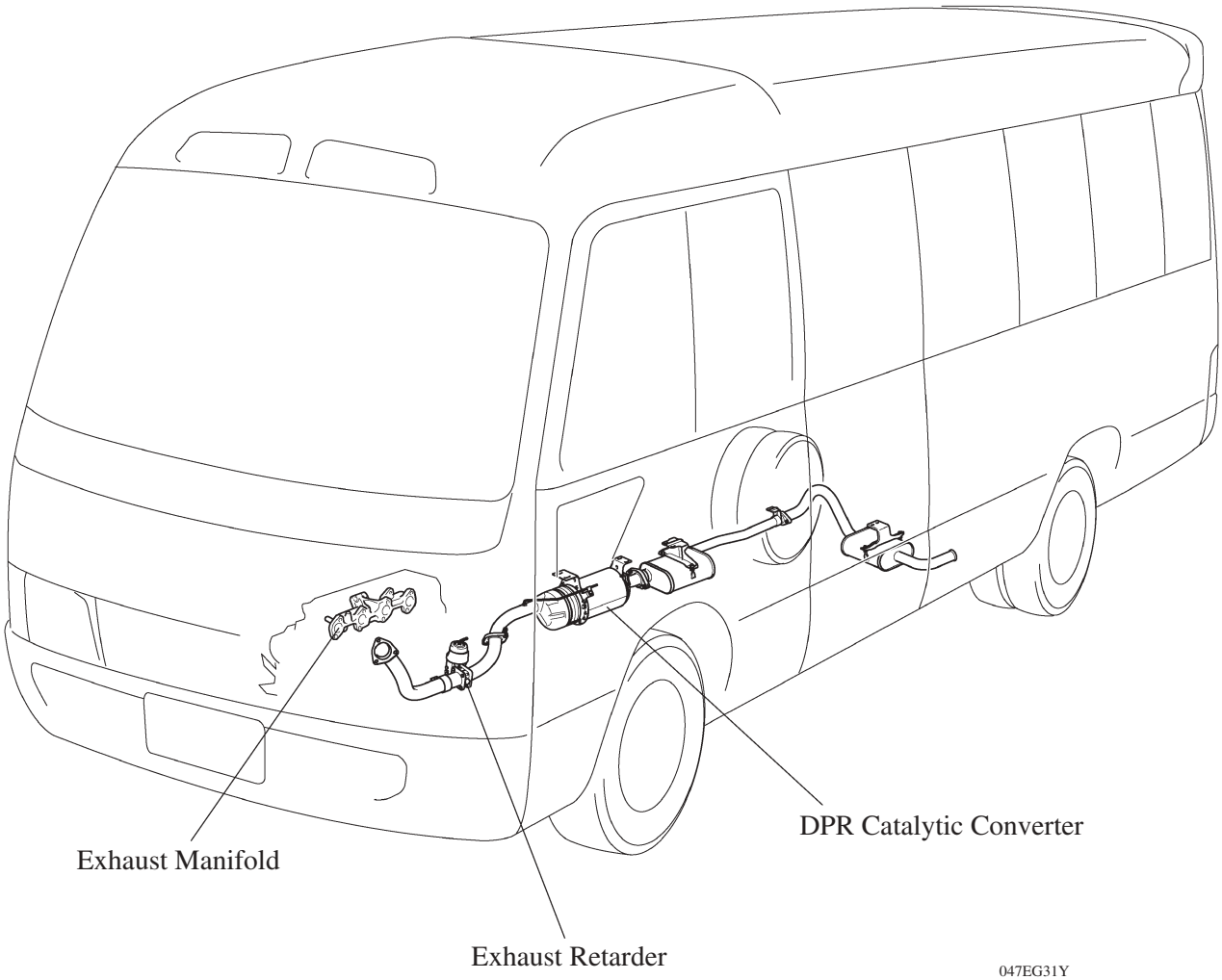
8. Exhaust System

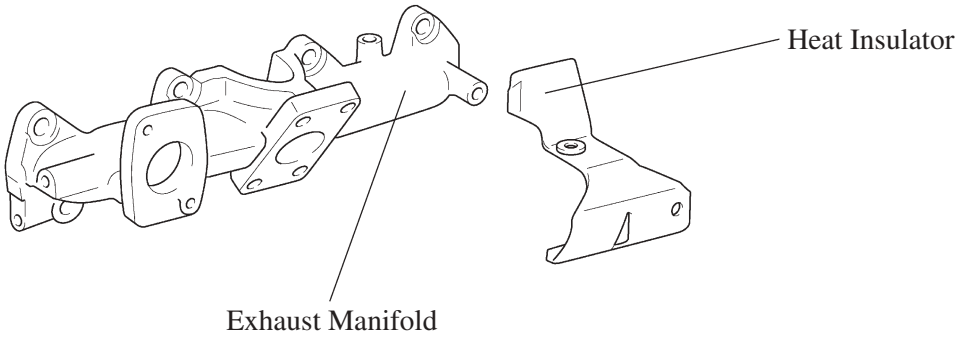
General

- An exhaust pipe made of stainless steel is used.
- A DPR catalytic converter is used to realize clean emissions.



Exhaust Manifold

- An exhaust manifold made of cast iron with special additive elements is used to ensure durability.
- A triple-layer stainless metal type exhaust manifold gasket is used for every port.

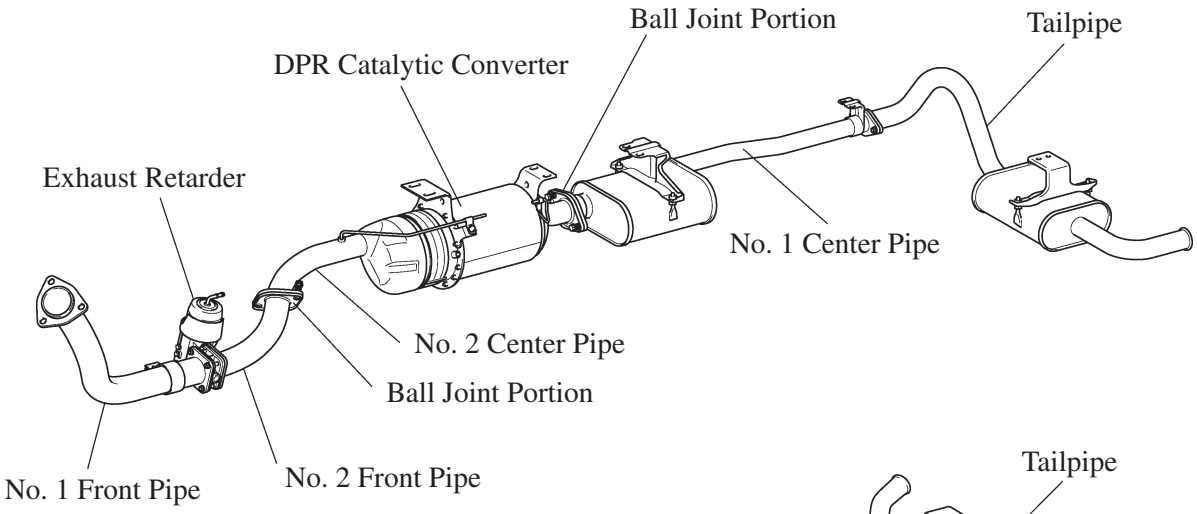


D014EG25

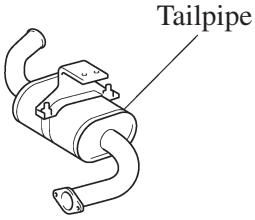
Exhaust Pipe

1) General

- An exhaust pipe made of stainless steel is used for corrosion resistance.
- A DPR catalytic converter is used in the center pipe to realize clean emissions.
- Two ball joints are used to joint the No. 2 front pipe and No. 2 center pipe, and the No. 2 center pipe and No. 1 center pipe. As a result, a simple construction and reliability are realized.
- The exhaust retarder is used. The engine braking effect is boosted by closing a valve provided in the exhaust pipe and narrowing the exhaust gas passage. For details, see page 65.



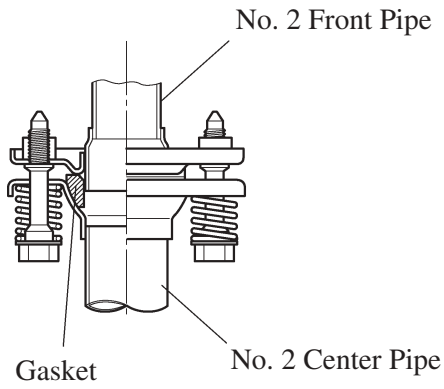
LHD Models



047EG29Y

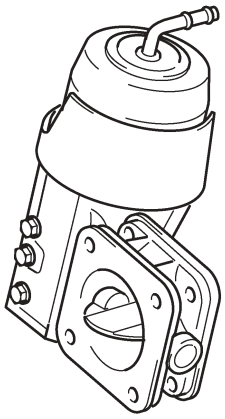
RHD Models

▶ Ball Joint ◀



032EG12Y

▶ Exhaust Retarder ◀



047EG30Y

2) DPR Catalytic Converter

The DPR catalytic converter consists of the oxidation catalyst and filter with catalyst. It contains a micropore ceramic filter, which cleans the exhaust gas by capturing the PM (Particulate Matter) in the exhaust gas.

