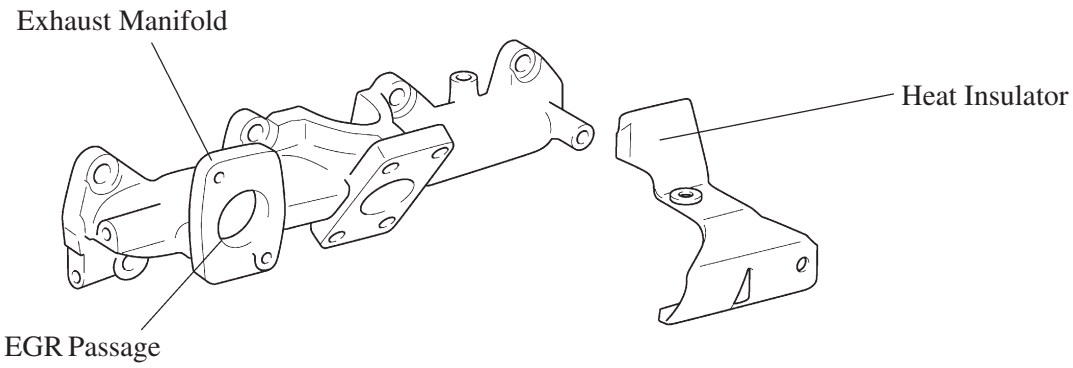
■EXHAUST SYSTEM

1. General

- An exhaust pipe made of stainless steel is used.
- On the N04C-TQ engine, a DPF catalytic converter is used to realize clean exhaust emissions.
- On the N04C-TU engine, an oxidation catalytic converter is used to realize clean exhaust emissions.

2. 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.

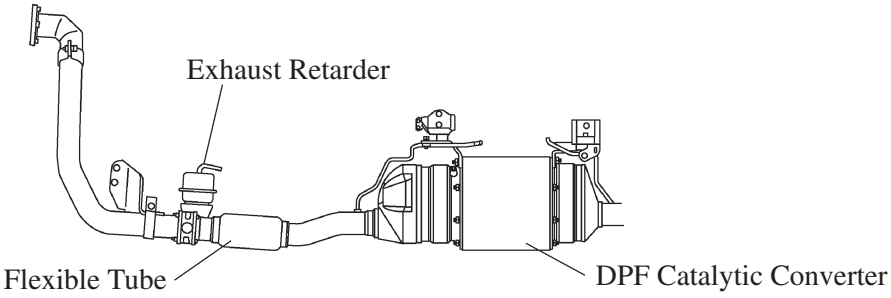


N04C-TQ and N04C-TU Engines

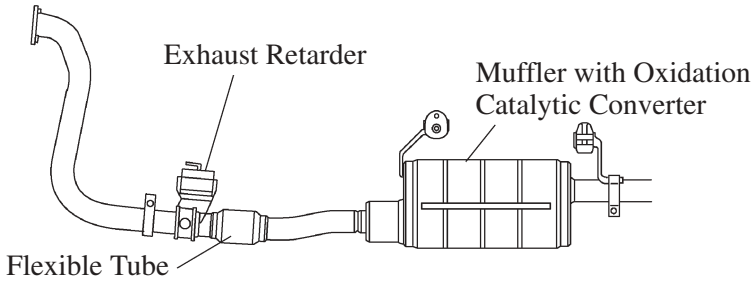
3. Exhaust Pipe

General

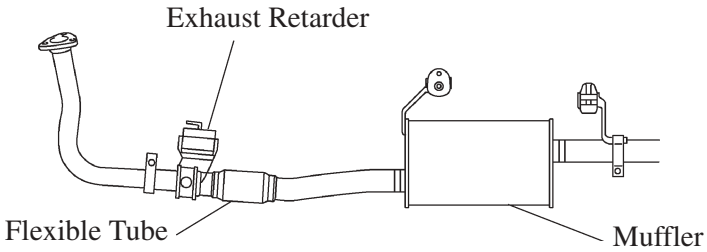
- On the N04C-TQ engine, a DPF catalytic converter is used in the center pipe to realize clean exhaust emissions.
- On the N04C-TU engine, an oxidation catalytic converter integrated in the muffler is used to realize clean exhaust emissions.
- The exhaust retarder is used. The engine braking effect is boosted by closing a valve provided in the exhaust pipe and narrowing the exhaust gas passage. For details, see page 73.



N04C-TQ Engine



N04C-TU Engine



N04C-TT Engine

04VEG10Y

DPF Catalytic Converter (N04C-TQ Engine)

The DPF 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.

