

B4 EXHAUST SYSTEM

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1KR

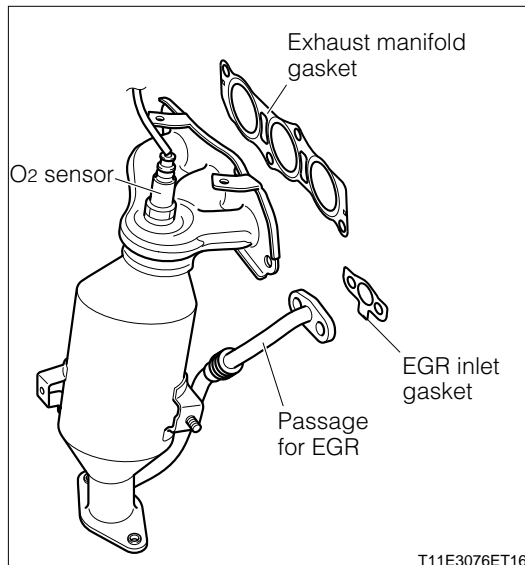
1 CONSTRUCTION AND OPERATION

1-1 EXHAUST MANIFOLD AND EXHAUST MANIFOLD GASKET

As for the exhaust manifold, thanks to the employment of the stainless steel pipe thin wall structure integrated with the catalyst, the heat capacity has been reduced, thus improving the warm-up performance to correspond to the exhaust emission standard.

A gas takeoff pipe for EGR is provided to circulate the exhaust gas to the intake side.

The exhaust manifold gasket is made of stainless steel.



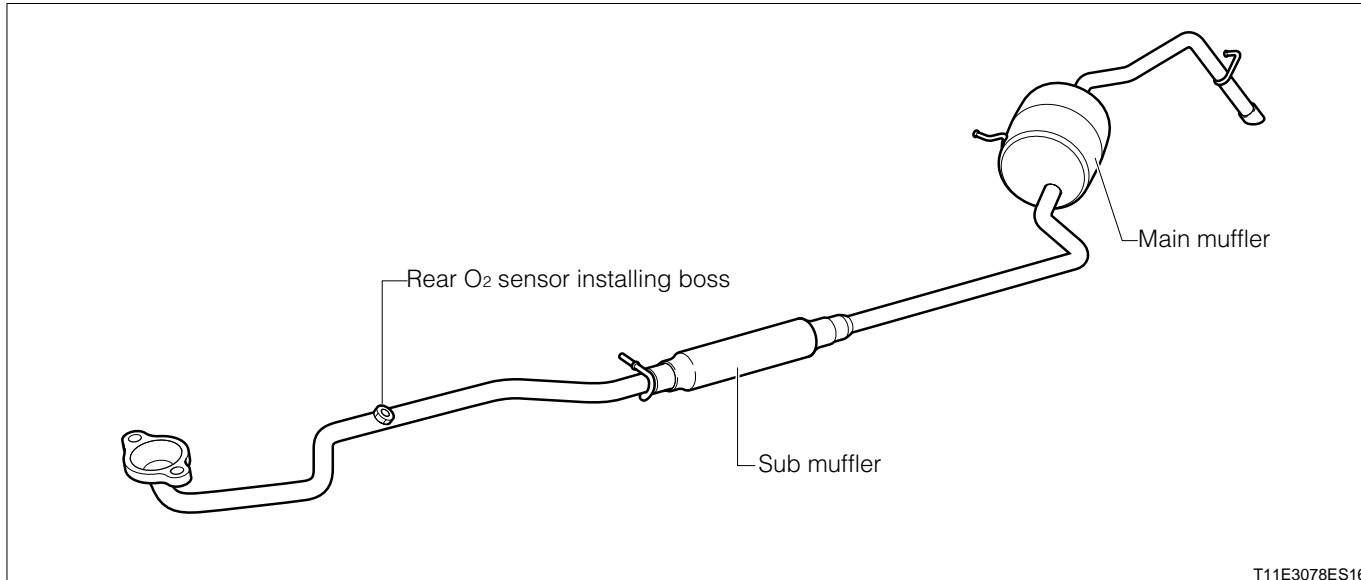
1-2 EXHAUST PIPE

1.EU spec.

The sub muffler and main muffler are integrated. The two-piece type laser welding muffler is adopted to the main muffler. The muffler capacity has been lessened by optimizing the muffler structure to realize weight saving. The rear O₂ sensor mounting boss is provided to the front of the sub muffler.

Muffler specifications

	Sub muffler	Main muffler
capacity (ℓ)	0.9	6.0

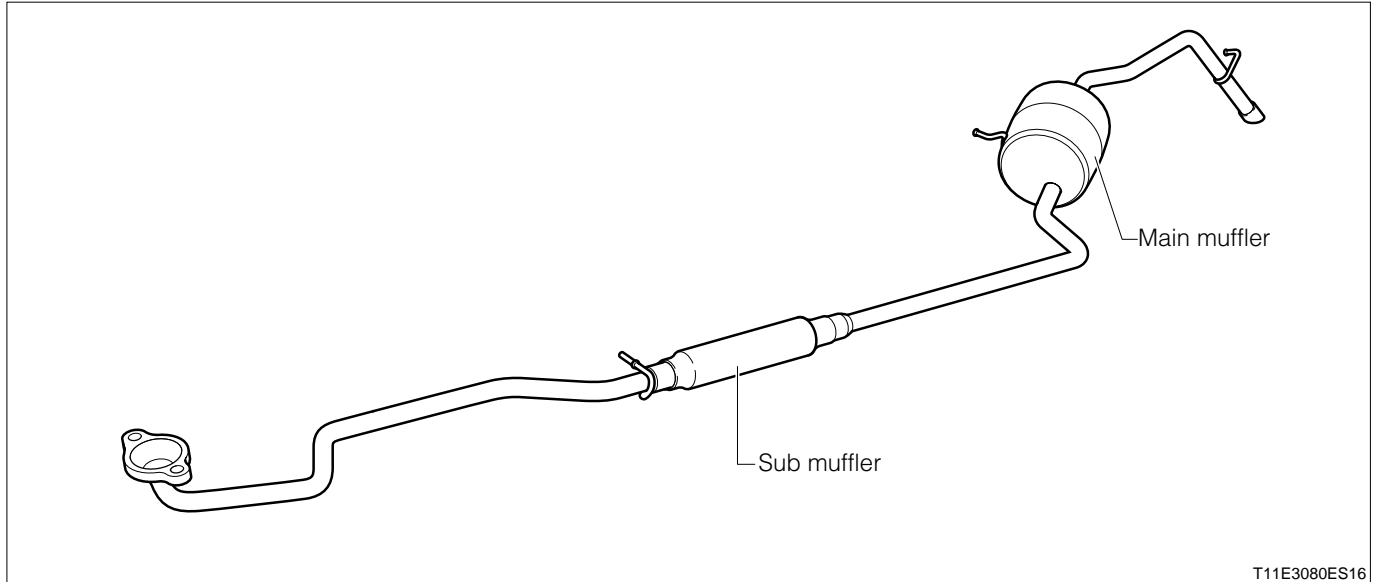


2.GENERAL spec.

The sub muffler and main muffler are integrated. The two-piece type laser welding muffler is adopted to the main muffler. The muffler capacity has been lessened by optimizing the muffler structure to realize weight saving.

Muffler specifications

	Sub muffler	Main muffler
capacity (ℓ)	0.9	6.0



K3

1 CONSTRUCTION AND OPERATION

1-1 EXHAUST MANIFOLD AND EXHAUST MANIFOLD GASKET

The exhaust manifold, made of stainless steel pipe, uses long branched exhaust pulses to improve the torque in the low and medium speed range.

Thanks to the employment of the stainless steel pipe thin wall structure integrated with the catalyst, the heat capacity has been reduced, thus improving the warm-up performance to correspond to the exhaust emission standard.

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The exhaust manifold gasket is made of stainless steel.



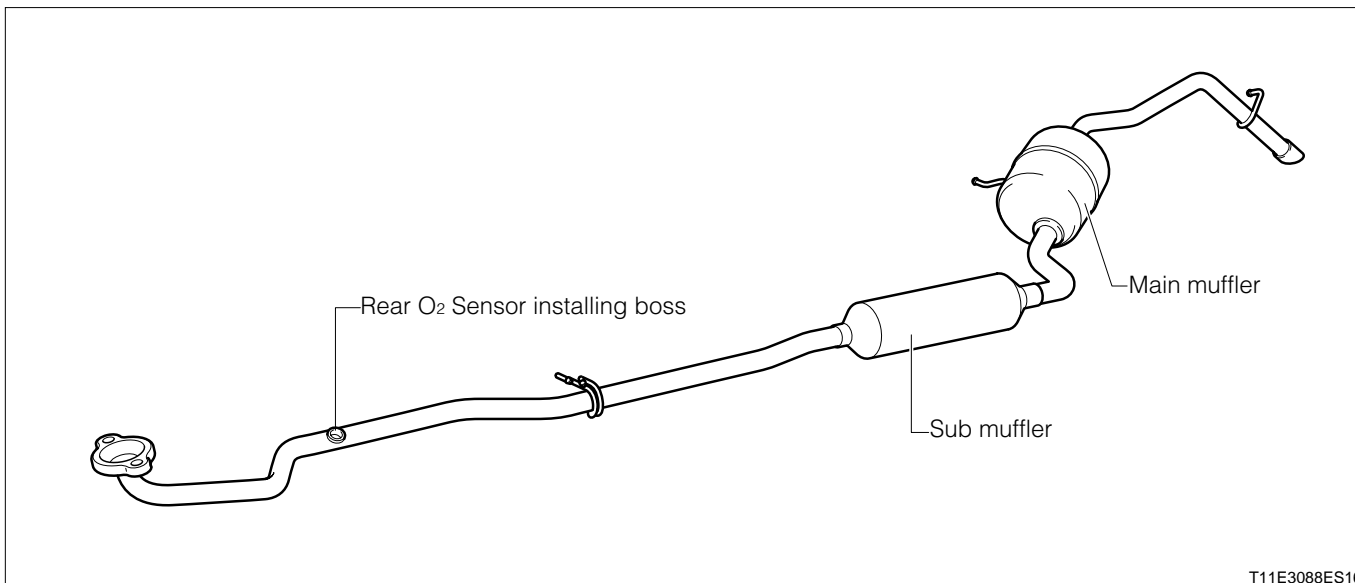
1-2 EXHAUST PIPE

1.EU spec.

The sub muffler and main muffler are integrated. The two-piece type laser welding muffler is adopted to the main muffler. The muffler capacity has been lessened by optimizing the muffler structure to realize weight saving. The rear O₂ sensor mounting boss is provided to the front of the sub muffler.

Muffler specifications

	Sub muffler	Main muffler
Muffler specifications	3.1	6.0



2.GENERAL spec.

The sub muffler and main muffler are integrated. The two-piece type laser welding muffler is adopted to the main muffler. The muffler capacity has been lessened by optimizing the muffler structure to realize weight saving.

Muffler specifications

	Sub muffler	Main muffler
Muffler specifications	3.1	6.0

