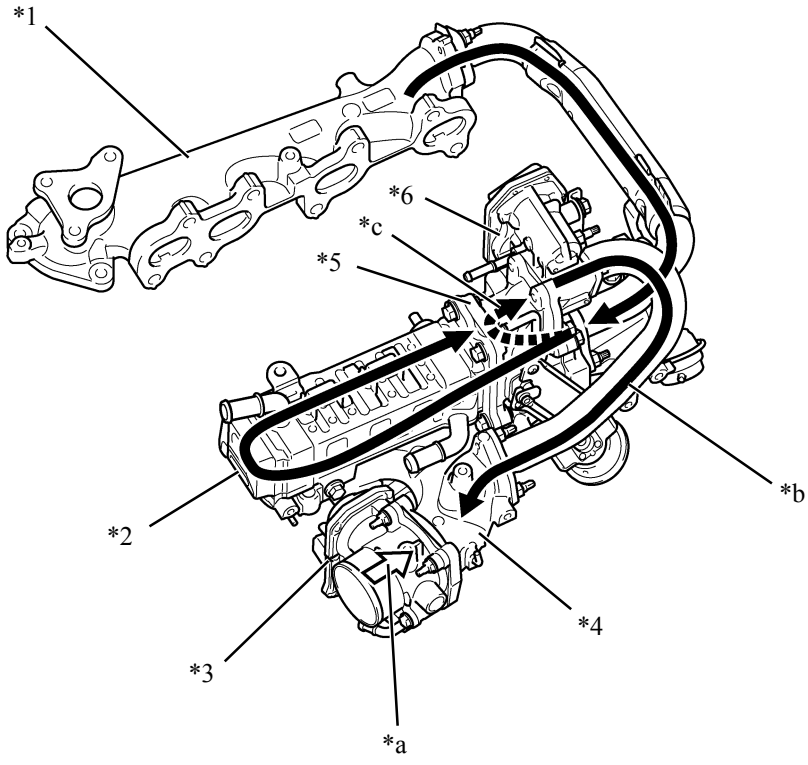
■ EGR PIPE AND EGR VALVE

1. Construction

- A water-cooled type No. 1 EGR cooler is used between the exhaust manifold and electric EGR control valve assembly. In the water-cooled type No. 1 EGR cooler, engine coolant flows through eightlayered gas passage to cool down the EGR gas.
- The No. 2 EGR valve assembly is used. The EGR gas passage is switched in 2 stages by the No. 2 EGR valve assembly to optimize the temperature of the EGR gas.



26T4EG12D

Text in Illustration

*1	Exhaust Manifold	*2	No. 1 EGR Cooler
*3	Diesel Throttle Body Assembly	*4	Intake Manifold
*5	No. 2 EGR Valve Assembly	*6	Electric EGR Control Valve Assembly
*a	Intake Air	*b	EGR Gas
*c	EGR Gas (through Bypass Passage)	-	-