
ELECTRIC AT OIL PUMP [GW6A-EL, GW6AX-EL]

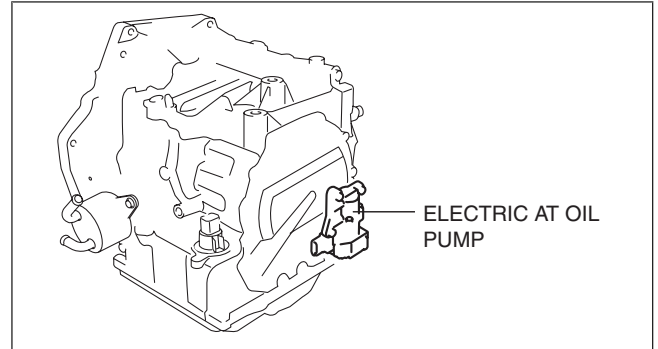
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Purpose, Function

- The electric AT oil pump generates hydraulic pressure in the oil line of the automatic transaxle when the i-stop (engine-stop control) permit conditions are met and the engine is stopped.
- By ensuring oil pressure while i-stop is operating, smooth startability after the engine is restarted has been realized.

Construction

- The electric oil pump has adopted an axial piston type.
- The electric AT oil pump is installed to the transaxle end cover.



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Operation

- The electric oil pump generates hydraulic pressure by the operation of the electric motor based on the operation signal from the TCM.