

## OIL COOLER [FW6A-EL, FW6AX-EL]

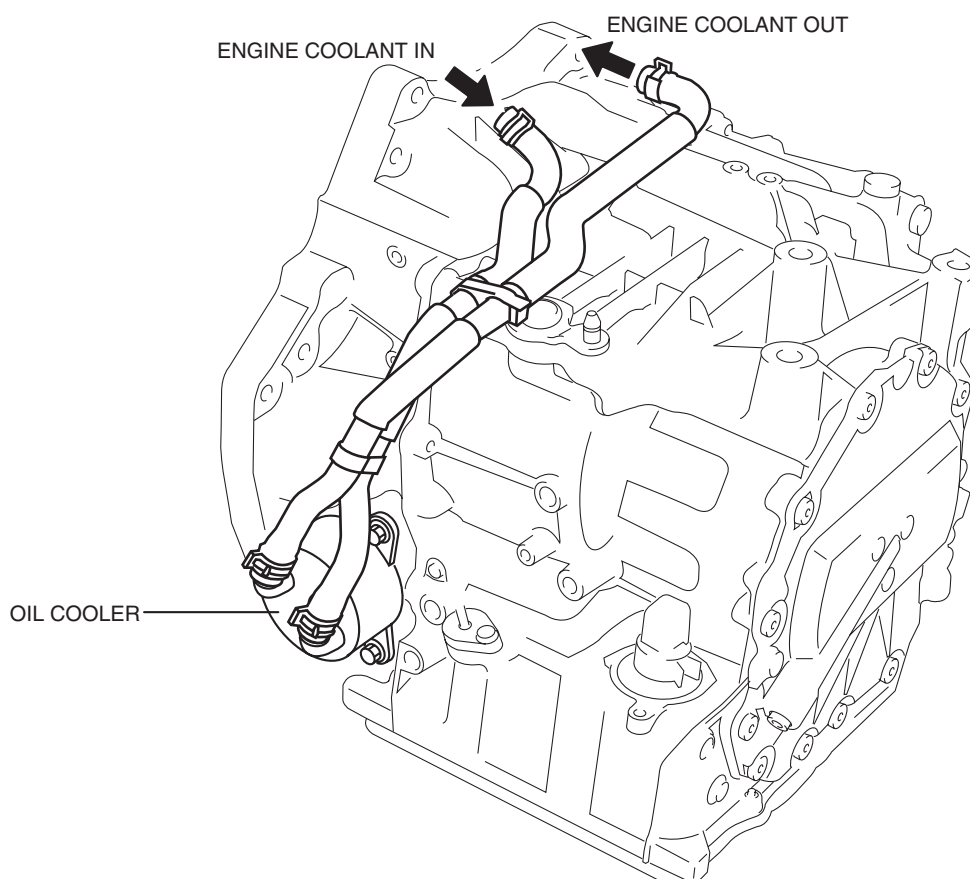
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### Purpose/Function

- The oil cooler constantly maintains maximum ATF performance in the transaxle by maintaining an optimum ATF temperature which has the effect of achieving reduced fuel consumption.

### Construction/Operation

- The oil cooler performs the following operations according to the ATF temperature condition:
  - Heating function: Warms the ATF using the radiator coolant to promote an earlier increase in the ATF temperature when its temperature is low. As a result of the earlier temperature increase, the ATF viscosity decreases which reduces drag in the transaxle.
  - Cooling function: Cools the ATF using the radiator coolant to maintain optimum conditions and prevent ATF expansion and deterioration.



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