
TRANSAXLE FLUID TEMPERATURE (TFT) SENSOR [FW6A-EL, FW6AX-EL]

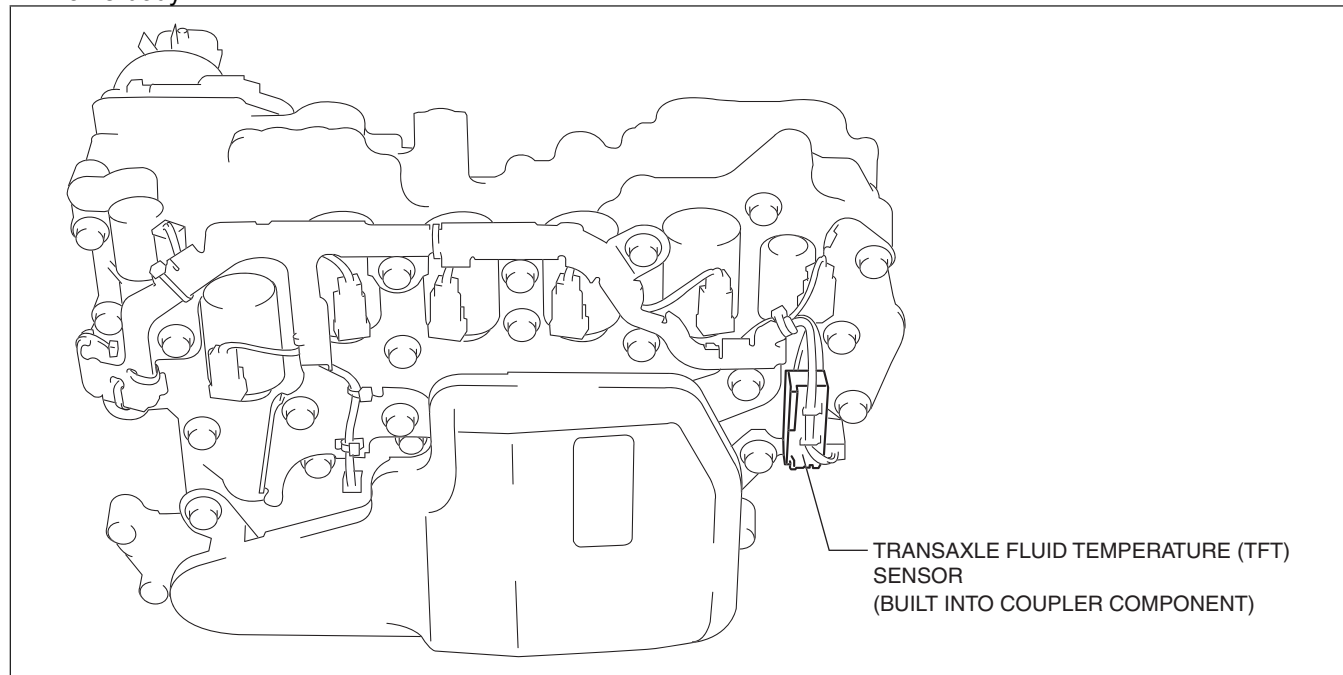
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Purpose/Function

- The transaxle fluid temperature (TFT) sensor detects the ATF temperature in the oil pan.
- The transaxle fluid temperature (TFT) sensor signal is used for automatic shift control, TCC control, line pressure control, direct electric shift control, learning control, and the on-board diagnostic system.

Construction

- The transaxle fluid temperature (TFT) sensor is integrated with the coupler component and installed to the control valve body.



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Operation

- The transaxle fluid temperature (TFT) sensor outputs the signal corresponding to the ATF temperature in the oil pan to the TCM.