

CONTROL VALVE BODY [GW6A-EL, GW6AX-EL]

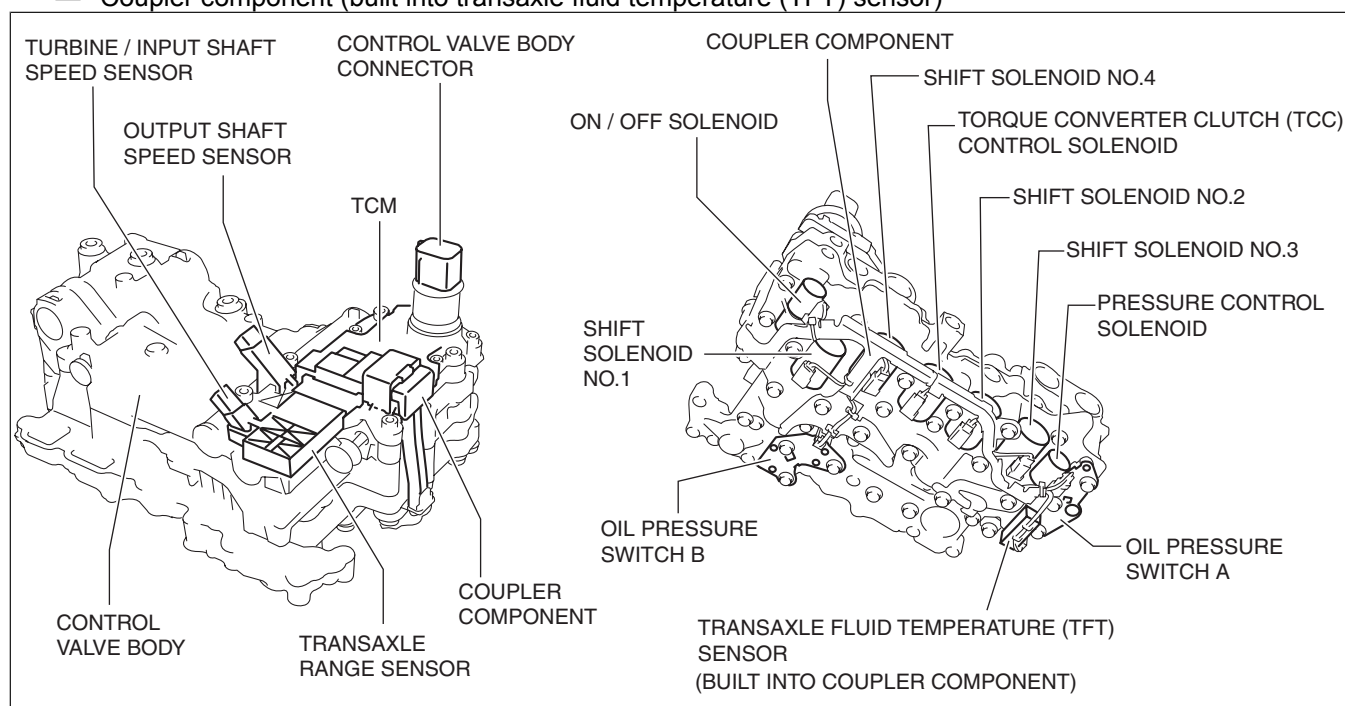
id0517i2360100

Purpose/Function

- A direct linear solenoid has been adopted for the solenoid valve which contributes to improved shift response, drive feel and reduced shift shock by the improved precision of the hydraulic pressure control.

Construction

- The control valve body consists of integrated hydraulic control related parts and electronic control related parts.
 - The transaxle range sensor, output shaft speed sensor, turbine/input shaft speed sensor, and the control valve body connector are built into the TCM and integrated with the automatic transaxle.
 - The transaxle fluid temperature (TFT) sensor, wiring harness, and the wiring harness cover bracket are built into the coupler component.
- If any of the component parts of the control valve body has a malfunction, the control valve body must be replaced because the replacement of a single part is not possible except for the following parts:
 - On/off solenoid
 - Oil pressure switch A, oil pressure switch B
 - Coupler component (built into transaxle fluid temperature (TFT) sensor)



ac5wzn00001716