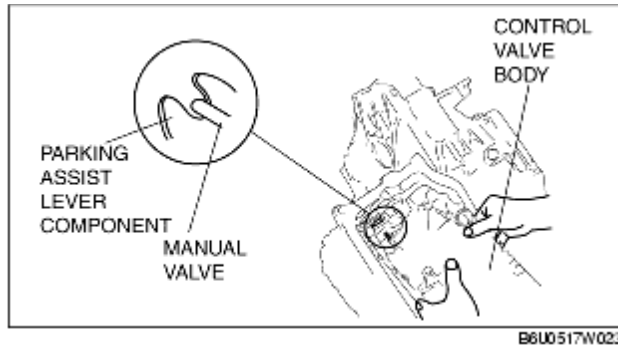


# CONTROL VALVE BODY INSTALLATION

B3E051721100W02

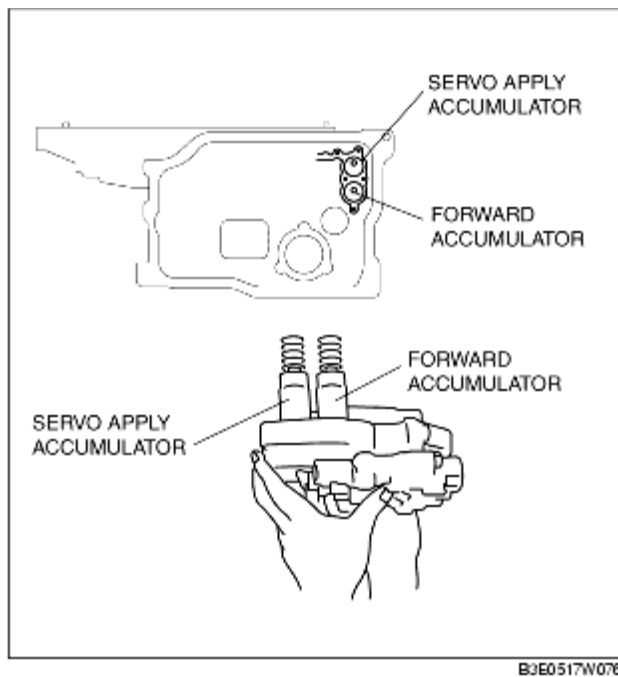
## On-Vehicle Installation



### Caution

- Be sure to align the parking rod and the manual valve.

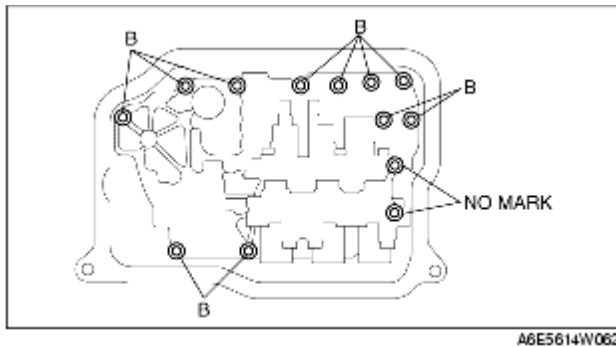
1. Install the accumulator springs and accumulators into the transaxle case.



Spring	Outer diameter (mm {in})	Free Length (mm {in})	No. of coils	Wire diameter (mm {in})
Servo apply accumulator large spring	21.0 {0.827}	67.8 {2.669}	10.3	3.5 {0.138}
Servo apply accumulator small spring	13.0 {0.512}	67.8 {2.669}	17.1	2.2 {0.087}
Forward accumulator small spring	21.0	75.0	10.7	2.3

	{0.827}	{2.953}		{0.091}
Forward accumulator large spring	15.6 {0.614}	49.0 {1.929}	7.7	2.4 {0.094}

2. Install the control valve body component.



**Tightening torque**

**7.8-10.8 N·m**

**{80-110 kgf·cm, 70-95 in·lbf}**

**Bolt length (measured from below the head)**

**Mark B: 40 mm {1.575 in}**

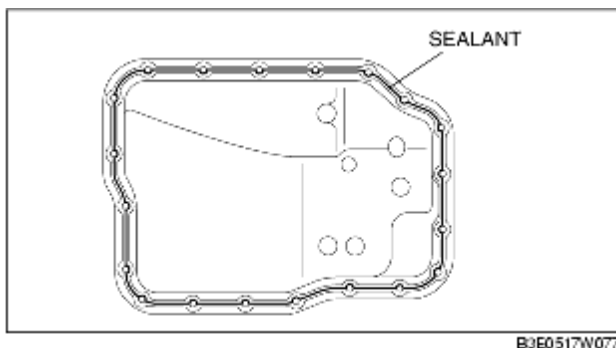
**No mark: 70 mm {2.756 in}**

3. Install the oil strainer.

4. Match the harness colors, then connect the solenoid connectors and GND, and install the TFT sensor.

Spring	Color of connector (harness side)
Pressure control solenoid	Black
Shift solenoid A	White
Shift solenoid B	Blue
Shift solenoid C	Green
Shift solenoid D	White
Shift solenoid E	Black

5. Apply a light coat of silicon sealant to the contact surfaces of the oil pan and transaxle case.



6. Install the oil pan.

**Tightening torque**

**6-8 N·m {62-81 kgf·cm, 53-70 in·lbf}**

7. Install the under cover.
8. Connect the negative battery cable.
9. Install the battery cover. (See [BATTERY REMOVAL/INSTALLATION \[ZJ, Z6\]](#).) (See [BATTERY REMOVAL/INSTALLATION \[LF\]](#).)
10. Add ATF and with the engine idling, inspect the ATF level. (See [AUTOMATIC TRANSAXLE FLUID \(ATF\) REPLACEMENT](#).)
11. Perform the mechanical system test. (See [MECHANICAL SYSTEM TEST](#).)
12. Perform the road test. (See [ROAD TEST](#).)