

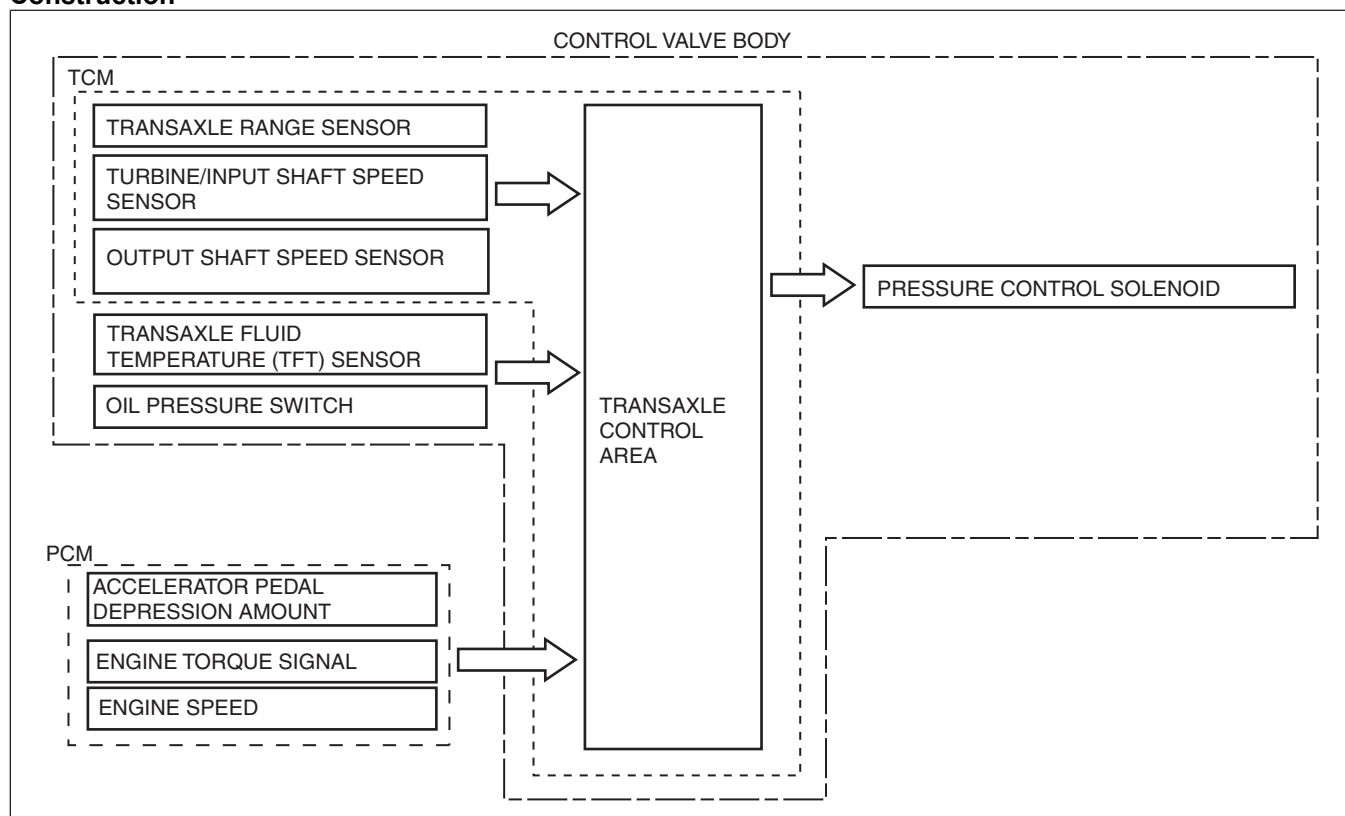
## SHIFT PRESSURE CONTROL (LINE PRESSURE CONTROL) [FW6A-EL, FW6AX-EL]

id0517h2362500

### Outline

- The TCM drives the pressure control solenoid and adjusts the pressure based on the accelerator pedal depression amount, vehicle speed, ATF temperature, and gear shift signal. As a result, line pressure is controlled finely and with high accuracy according to the engine load condition and vehicle driving conditions.

### Construction



am3uun00002379

### Operation

- The TCM adjusts the pressure control solenoid pressure applied to the pressure regulator valve by increasing/decreasing the energization current to the pressure control solenoid. As a result, the ATF amount passing through the pressure regulator valve is adjusted and the line pressure is adjusted.