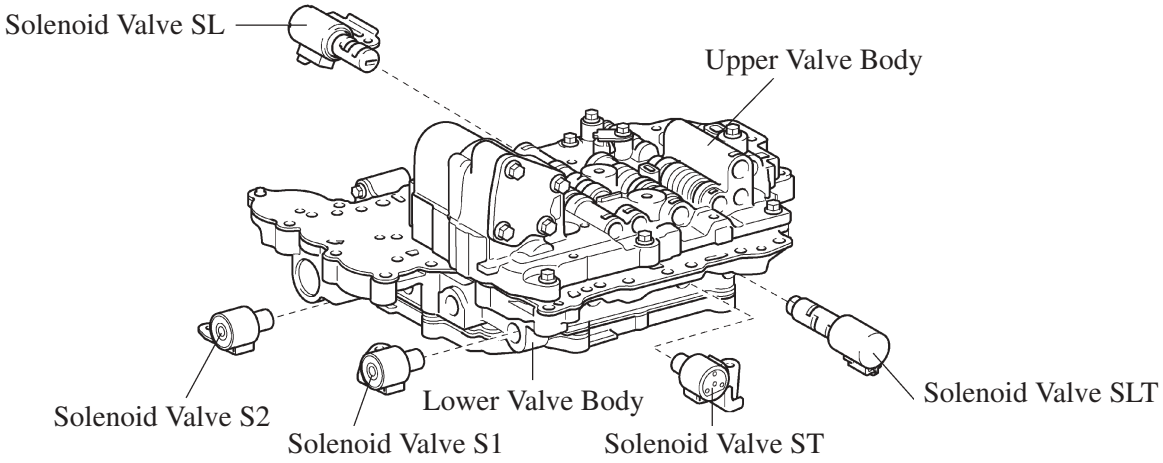
■VALVE BODY UNIT

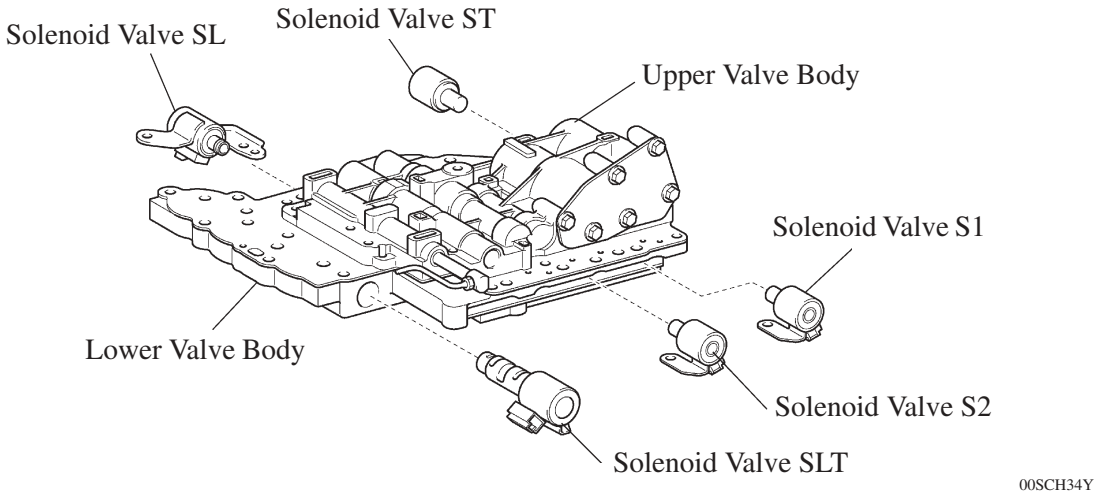
1. General

The valve body consists of the upper and lower valve bodies and 5 solenoid valves.
The 5 solenoid valves are installed in the lower valve body for serviceability.

▶ U340E Valve Body ◀



▶ U441E Valve Body ◀



2. Function of Solenoid Valve

Solenoid Valve	Action	Function
S1	For 2-3 shift valve control	Shifts gears by switching the 2-3 shift valve and controlling the C_2 clutch.
S2	For 1-2 and 3-4 shift valve control	Shifts gears by switching the 1-2 and 3-4 shift valves and controlling 2 clutches (C_1 and C_2) and 2 brakes (B_1 and B_2).
ST	For clutch to clutch pressure control	Switches 3-4 and 4-3 shift valves.
SL	For clutch engagement pressure control	Controls the lock-up clutch.
SLT	For line pressure control	Controls the line pressure, secondary pressure, and accumulator back pressure.

CH