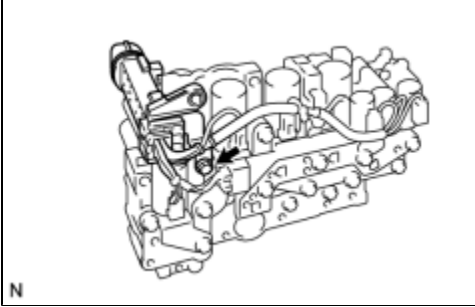


Last Modified: 7-13-2007		1.6 A
Service Category: Drivetrain	Section: Automatic Transmission/Transaxle: Unit Repair	
Model Year: 2008	Model: ES350	Doc ID: RM00000282P00EX
Title: U660E AUTOMATIC TRANSAXLE: SHIFT SOLENOID VALVE: DISASSEMBLY (2008 ES350)		

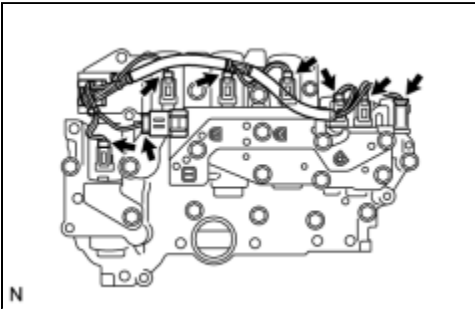
DISASSEMBLY

1. REMOVE TRANSMISSION WIRE



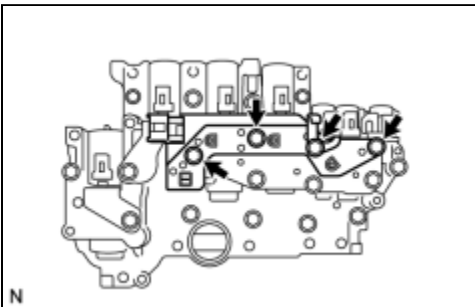
(a) Disconnect the connector from the transmission wire.

(b) Remove the bolt and lock plate from the valve body assembly.



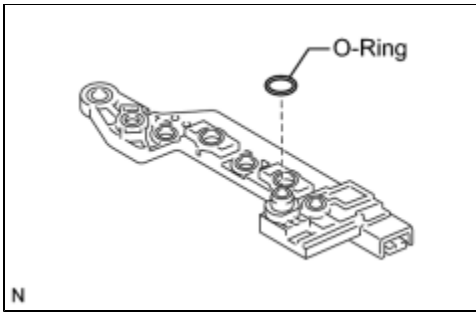
(c) Disconnect the 8 connectors and remove the transmission wire from the valve body assembly.

2. REMOVE ATF TEMPERATURE SENSOR ASSEMBLY

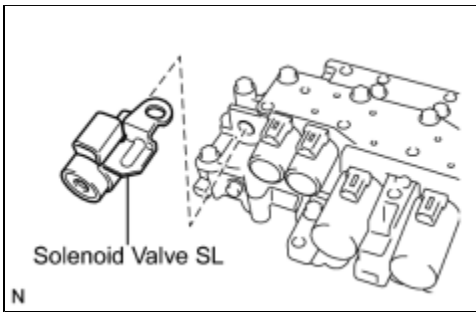


(a) Remove the 4 bolts, ATF temperature sensor assembly and clamp from the valve body assembly.

(b) Remove the O-ring from the ATF temperature sensor assembly. O-ring

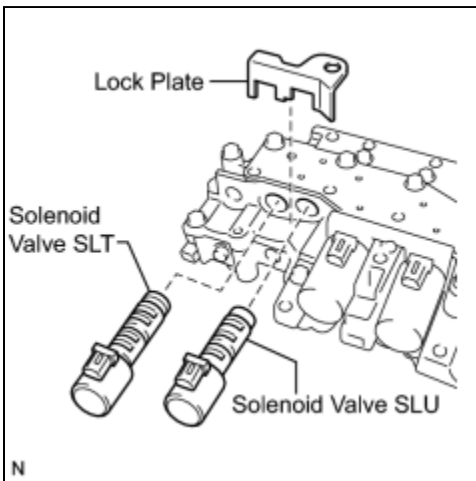


3. REMOVE SHIFT SOLENOID VALVE SL



(a) Remove the shift solenoid valve SL from the valve body assembly.

4. REMOVE SHIFT SOLENOID VALVE SLT

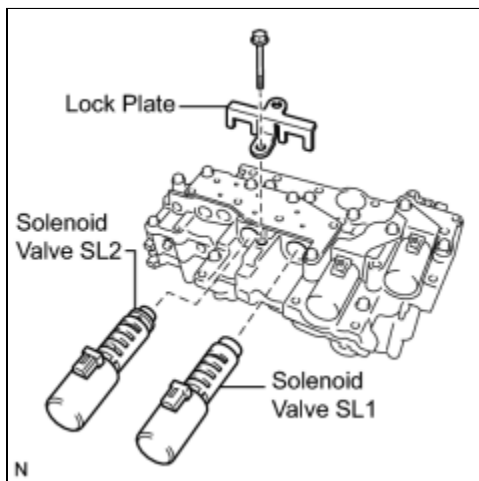


(a) Remove the lock plate and shift solenoid valve SLT from the valve body assembly

5. REMOVE SHIFT SOLENOID VALVE SLU

(a) Remove the shift solenoid valve SLU from the valve body assembly.

6. REMOVE SHIFT SOLENOID VALVE SL2

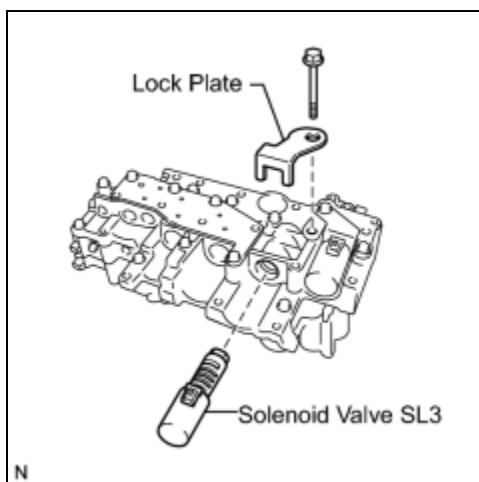


(a) Remove the bolt, lock plate and shift solenoid valve SL2 from the valve body assembly.

7. REMOVE SHIFT SOLENOID VALVE SL1

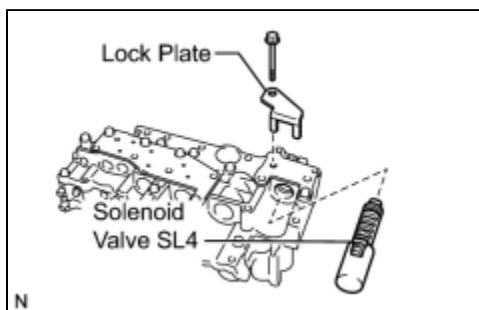
(a) Remove the shift solenoid valve SL1 from the valve body assembly.

8. REMOVE SHIFT SOLENOID VALVE SL3



(a) Remove the bolt, lock plate and shift solenoid valve SL3 from the valve body assembly.

9. REMOVE SHIFT SOLENOID VALVE SL4



(a) Remove the bolt, lock plate and shift solenoid valve SL4 from the valve body assembly.