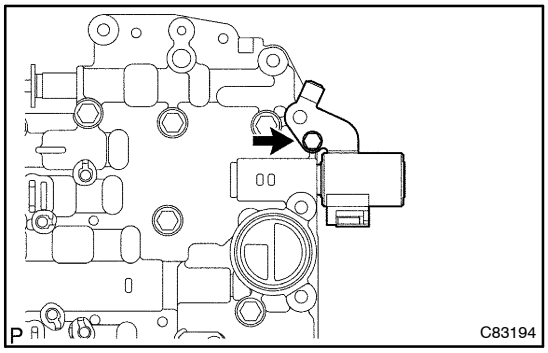
TRANSMISSION VALVE BODY ASSY (U140E/U140F)

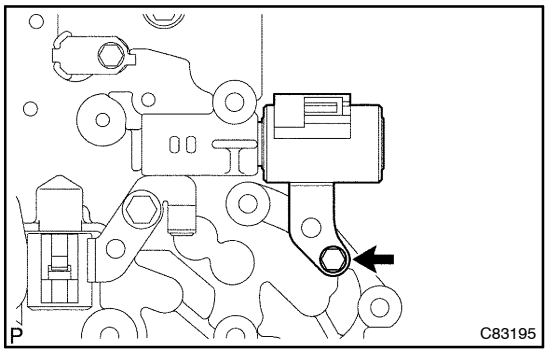
4006L–01

OVERHAUL



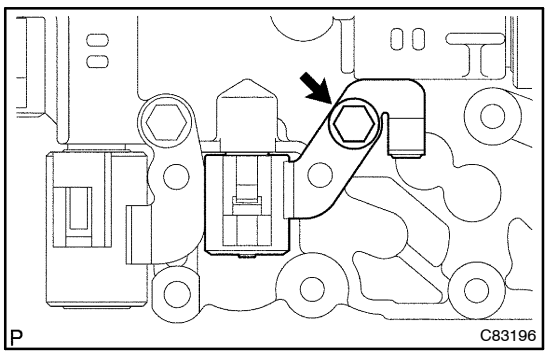
1. REMOVE LINE PRESSURE CONTROL SOLENOID ASSY

(a) Remove the bolt and line pressure control solenoid assy from the valve body assy.



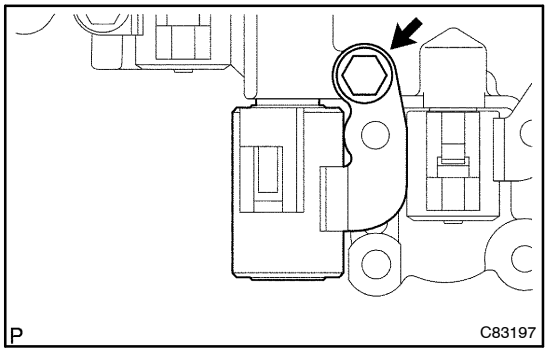
2. REMOVE SHIFT SOLENOID VALVE SL1

(a) Remove the bolt and shift solenoid valve SL1 from the valve body assy.



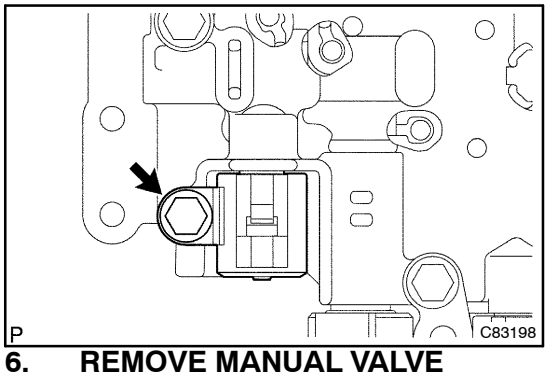
3. REMOVE SHIFT SOLENOID VALVE DSL

(a) Remove the bolt and shift solenoid valve DSL from the valve body assy.



4. REMOVE SHIFT SOLENOID VALVE SL2

(a) Remove the bolt and shift solenoid valve SL2 from the valve body assy.



5. REMOVE SHIFT SOLENOID VALVE S4

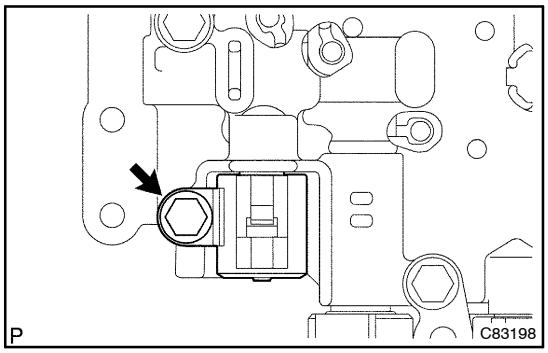
(a) Remove the bolt and shift solenoid valveS4 from the valve body assy.

6. REMOVE MANUAL VALVE

(a) Remove the manual valve from the valve body assy.

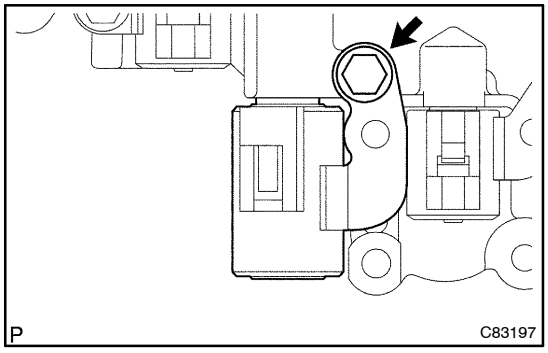
7. INSTALL MANUAL VALVE

(a) Install the manual valve to the valve body assy.



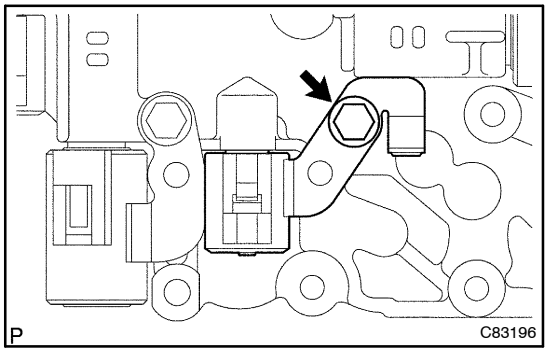
8. INSTALL SHIFT SOLENOID VALVE S4

(a) Install the bolt and shift solenoid valve S4 to the valve body assy.



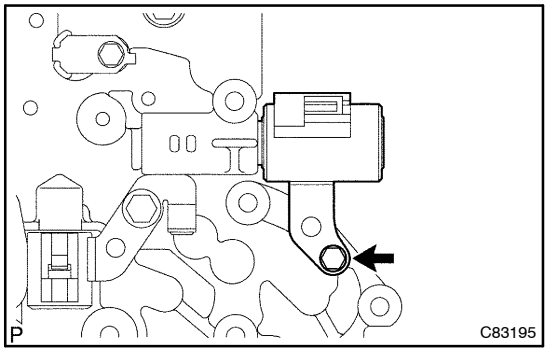
9. INSTALL SHIFT SOLENOID VALVE SL2

(a) Install the bolt and shift solenoid valve SL2 to the valve body assy.



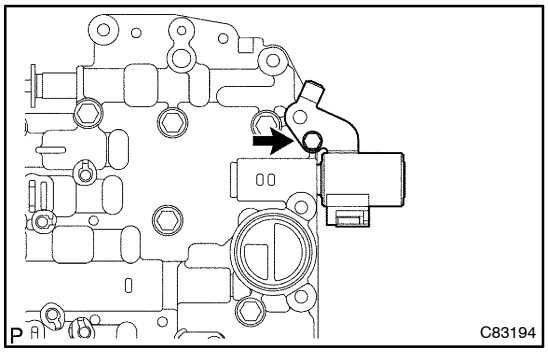
10. INSTALL SHIFT SOLENOID VALVE DSL

(a) Install the bolt and shift solenoid valveDSL to the valve body assy.



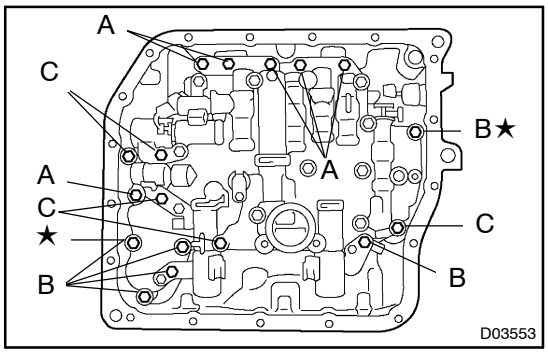
11. INSTALL SHIFT SOLENOID VALVE SL1

(a) Install the bolt and shift solenoid valve SL1 to the valve body assy.



12. INSTALL LINE PRESSURE CONTROL SOLENOID ASSY

(a) Install the bolt and line pressure control solenoid assy to the valve body assy.



13. INSTALL TRANSMISSION VALVE BODY ASSY

(a) Make sure that the manual valve lever position, install the valve body with 17 bolts to the transaxle case.
Torque: 11 N·m (110 kgf·cm, 8 ft·lbf)
Bolt length:
Bolt A: 25 mm (0.984 in.)
Bolt B: 41 mm (1.614 in.)
Bolt C: 45 mm (1.771 in.)

NOTICE:

- **Push the valve body against the accumulator piston spring and the check ball body to install it.**
- **When installing the valve body to the transaxle case, do not hold the solenoids.**
- **Tighten those bolts marked by ★ in the illustration first temporarily because they are positioning bolts.**