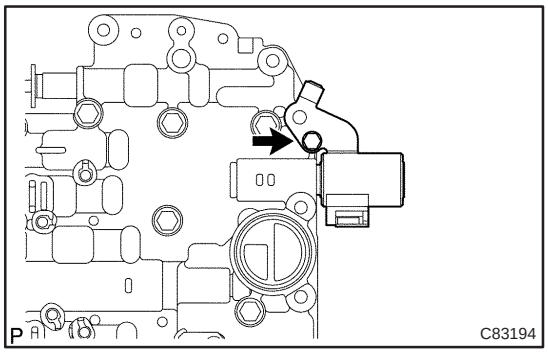
TRANSMISSION VALVE BODY ASSY (U241E)

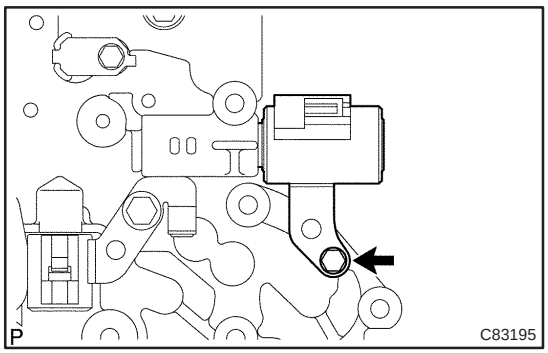
OVERHAUL

4006V–01



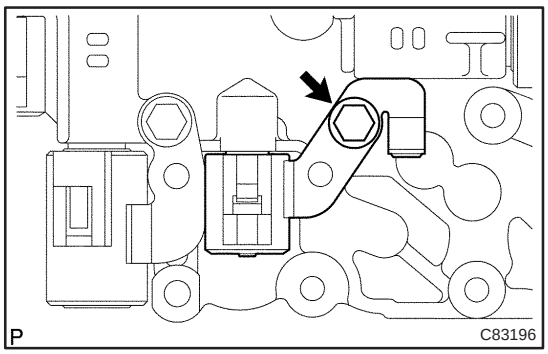
1. REMOVE LINE PRESSURE CONTROL SOLENOID ASSY

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



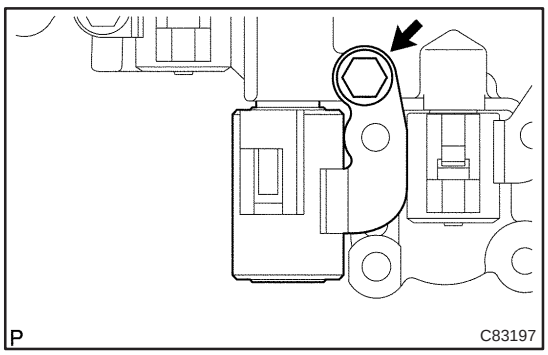
2. REMOVE SHIFT SOLENOID VALVE SL1

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



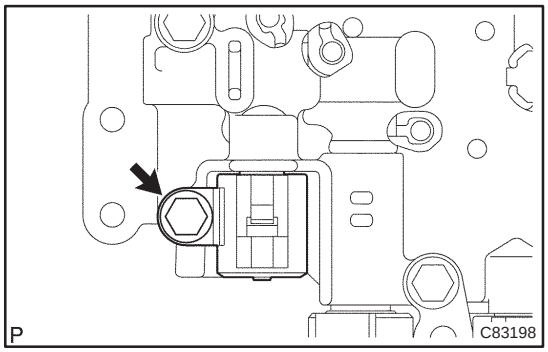
3. REMOVE SHIFT SOLENOID VALVE DSL

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



4. REMOVE SHIFT SOLENOID VALVE SL2

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



5. REMOVE SHIFT SOLENOID VALVE S4

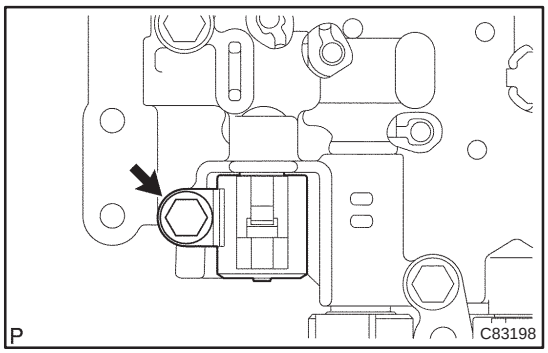
(a) Remove the bolt and shift solenoid valve S4.

6. REMOVE MANUAL VALVE

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

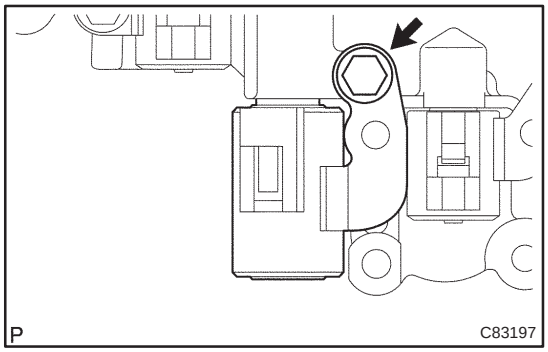
7. INSTALL MANUAL VALVE

(a) Coat the manual valve with ATF, install it to the valve body assy.



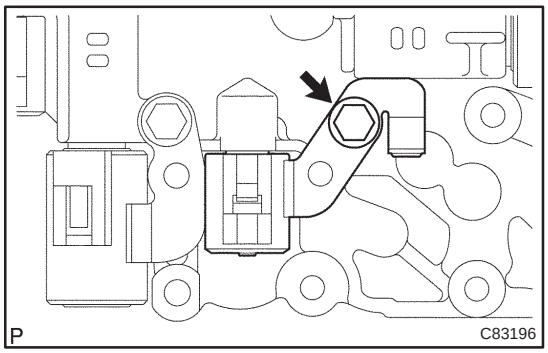
8. INSTALL SHIFT SOLENOID VALVE S4

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



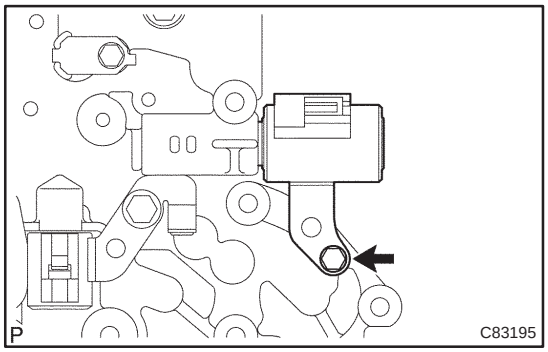
9. INSTALL SHIFT SOLENOID VALVE SL2

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



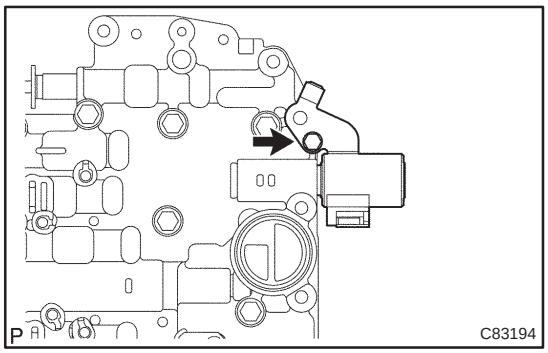
10. INSTALL SHIFT SOLENOID VALVE DSL

(a) Install the bolt and shift solenoid valve DSL.



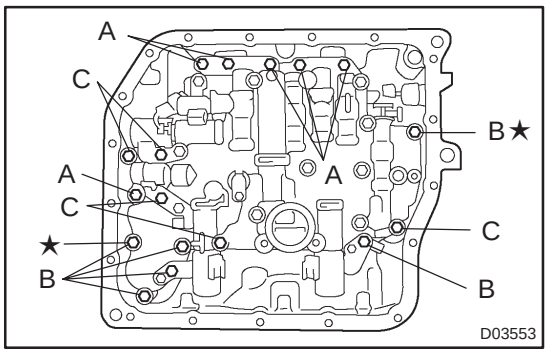
11. INSTALL SHIFT SOLENOID VALVE SL1

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



12. INSTALL LINE PRESSURE CONTROL SOLENOID ASSY

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



13. INSTALL TRANSMISSION VALVE BODY ASSY

(a) Align the groove of the manual valve with the pin of lever.
(b) Install the 17 bolts.
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.**
- **Tighten those bolts marked by ★ in the illustration first temporarily because they are positioning bolts.**