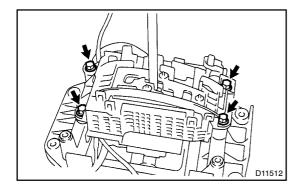
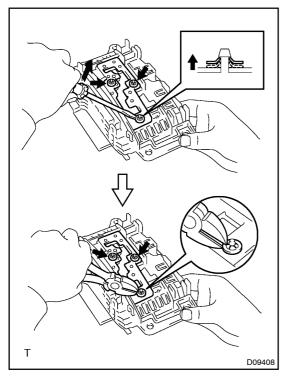
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DISASSEMBLY

- 1. REMOVE SHIFT LEVER KNOB
- 2. REMOVE POSITION INDICATOR HOUSING
- (a) Disconnect the pattern select switch connector.
- (b) Remove the position indicator housing assembly.
- (c) Remove the pattern select switch from the position indicator housing assembly.
- 3. REMOVE POSITION INDICATOR LIGHT GUIDE
- (a) Disconnect the indicator light wire from the position indicator light guide.
- (b) Remove the position indicator light guide.
- 4. REMOVE SLIDE COVER AND NO. 2 SLIDE COVER
- 5. REMOVE SHIFT LEVER GUIDE HOUSING
- (a) Disconnect the shift lock control ECU connector and indicator light wire from the shift lever plate.
- (b) Remove the 2 E-shift main switchs and shift lock control switch from the shift lever guide housing.



- (c) Remove the 4 bolts, nuts and shift lever guide housing assembly.
- (d) Remove the bulb and cap and from the indicator light wire.



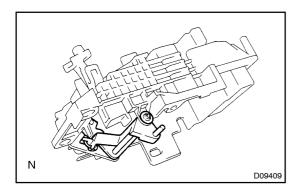
6. DISASSEMBLE SHIFT LEVER GUIDE HOUSING

- (a) Using a screwdriver, ply and push up 3 shift lever nuts.
- (b) Using nippers, cut the 3 shift lever nuts off then.

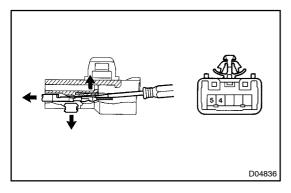
HINT:

Remove the shift lever lock pin of shift lever nut in the same way.

- (c) Remove the shift lever guide cushion.
- (d) Remove the 3 screws, shift lock control ECU and shift lock solenoid.
- (e) Remove the shift lock control ECU bracket and shift lever anti-rattle cushion from the shift lock control ECU.
- (f) Disconnect the E-shift main switch connector from the shift lever guide housing.
- (g) Remove the shift lock release button and spring.



(h) Remove the shift lever lock pin, shift lock plate stopper and cushion.



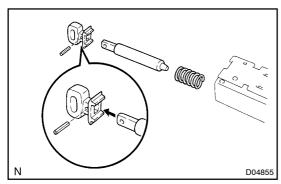
7. DISCONNECT SHIFT LOCK CONTROL ECU, SHIFT LOCK SOLENOID, SHIFT LOCK CONTROL SWITCH AND E-SHIFT MAIN SWITCH

- (a) Disengage the secondary locking device of shift lock solenoid.
- (b) Release the locking lug of the terminals 4 and 5, and pull the terminals out from the rear.

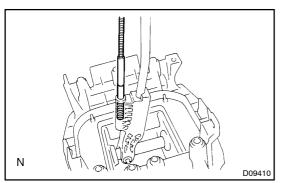
HINT:

Remove the E-shift main switch in the same way.

- (c) Remove the shift lock solenoid.
- (d) Using 2 mm dia. steel wire, remove the pin the remove the shift lock solenoid link from the shift lock solenoid plunger.



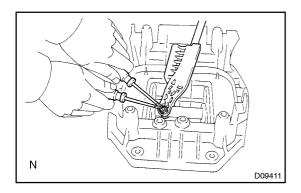
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- (e) Disengage the secondary locking device of shift lock solenoid.
- (f) Release the locking lag of the terminals 1 and 6, and pull the terminals out from the rear.
- (g) Remove the E-shift main switch.



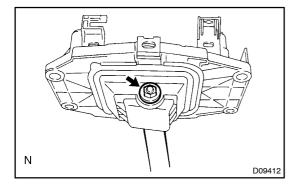
8. REMOVE SHIFT LEVER SUB-ASSEMBLY

(a) Using a magnetic finger, remove the detent shift lever pin and spring.

LEXUS IS300/IS200 SUP (RM870E)

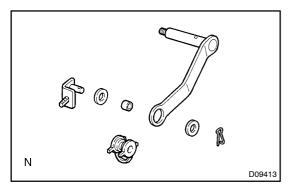


- (b) Using 2 screwdrivers, remove the shift lever ring.
- (c) Remove the pin and shift lever sub-assembly.



DISASSEMBLE SHIFT LEVER PLATE

(a) Remove the nut, control lever, plate washer, 2 spacers and 2 O-ring.



- (b) Using pliers, remove the E-ring.
- (c) Remove the swivel, 2 plate washer, shaft lower control bush and spacer.
- (d) Remove the shift lever seal.
- (e) Remove the 4 collars.
- (f) Remove the 2 spring nuts.