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Model Year Start: 2007	Model: LS460	Prod Date Range: [09/2006 -]
Title: 1UR-FSE ENGINE CONTROL SYSTEM: ECM: REMOVAL; 2007 MY LS460 [09/2006 -]		

REMOVAL

1. REMOVE COWL TOP VENTILATOR LOUVER RH INFO

2. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

NOTICE:

After the engine switch is turned off, the HDD navigation system requires approximately 6 minutes to record various types of memory and settings. As a result, after turning the engine switch off, wait 6 minutes or more before disconnecting the cable from the negative (-) battery terminal.

3. REMOVE AIR CLEANER INLET COVER INFO

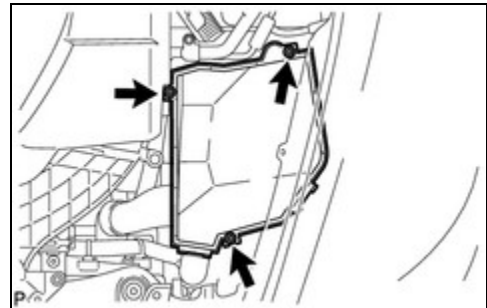
4. REMOVE ENGINE ROOM SIDE COVER LH INFO

5. REMOVE ENGINE ROOM ECU COVER

NOTICE:

- Wipe off any water on or around the engine room ECU cover.
- Perform these procedures in a dry place away from rain, etc.
- Do not allow water to enter the ECM through its connectors areas, screw areas, etc.

(a) Remove the 3 bolts and engine room ECU cover.



6. REMOVE TCM

- (a) Disconnect the 4 TCM connectors.
- (b) Remove the 2 nuts and TCM.



7. REMOVE ECM

- (a) Disconnect the 6 ECM connectors.
- (b) Remove the 2 nuts and ECM.

