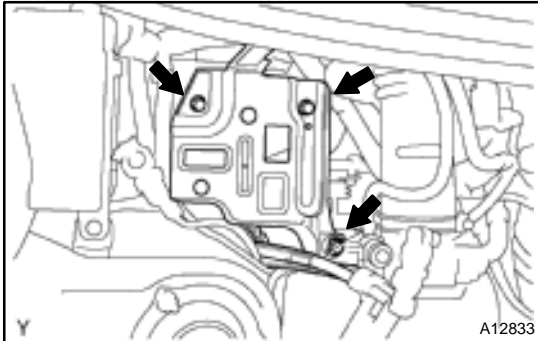


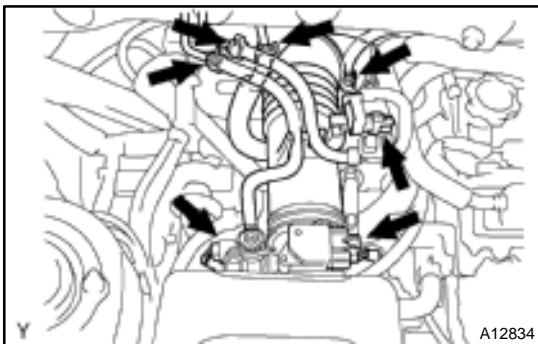
## REMOVAL

1. REMOVE ENGINE HOOD
2. REMOVE REAR SUSPENSION UPPER BRACE
3. REMOVE ENGINE UNDER COVERS
4. DRAIN ENGINE COOLANT
5. DRAIN ENGINE OIL
6. DRAIN TRANSAXLE OIL



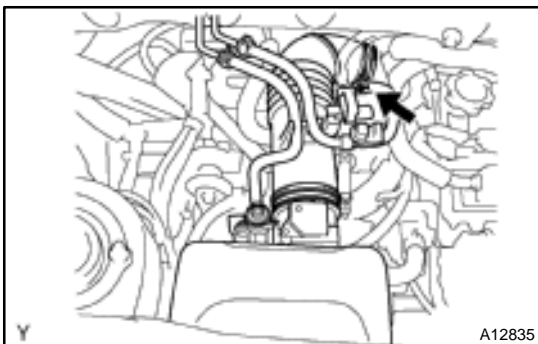
### 7. REMOVE BATTERY BRACKET

- (a) Remove the battery and tray.
- (b) Disconnect the battery wire from the battery bracket.
- (c) Remove the 3 bolts and battery bracket.



### 8. REMOVE INTAKE AIR HOSE AND AIR CLEANER CAP ASSEMBLY

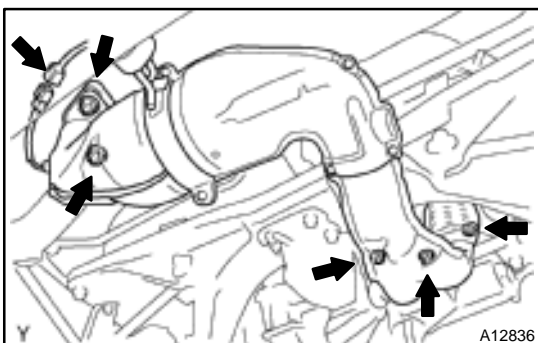
- (a) Disconnect the MAF meter connector, VSV connector for EVAP and VSV connector for CCV.
- (b) Disconnect the 4 vacuum hoses.
- (c) Disconnect the 2 clamps and air cleaner cap.



- (d) Loosen the hose clamp, and remove the intake air hose and air cleaner cap assembly from the throttle body.
- (e) Remove the air filter.

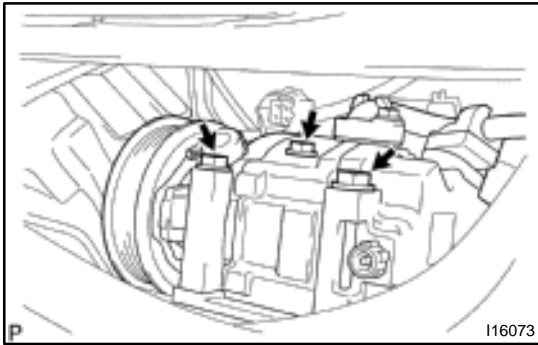
### 9. DISCONNECT ACCELERATOR CABLE

### 10. REMOVE REAR BUMPER COVER (See page [EM-50](#))



### 11. REMOVE FRONT EXHAUST PIPE

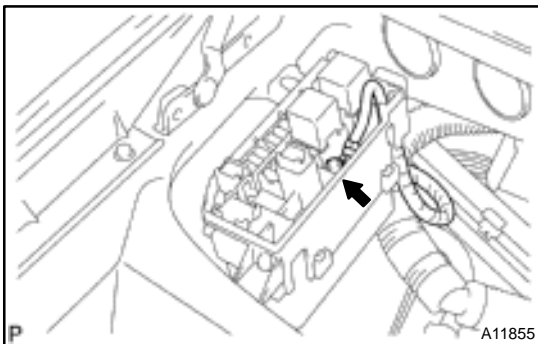
- (a) Disconnect the heated oxygen sensor (bank 1 sensor 2) connector.
- (b) Remove the 2 bolts, 2 springs and 3 nuts.
- (c) Disconnect the ring, and remove the front exhaust pipe and 3 gaskets.

**12. DISCONNECT A/C COMPRESSOR**

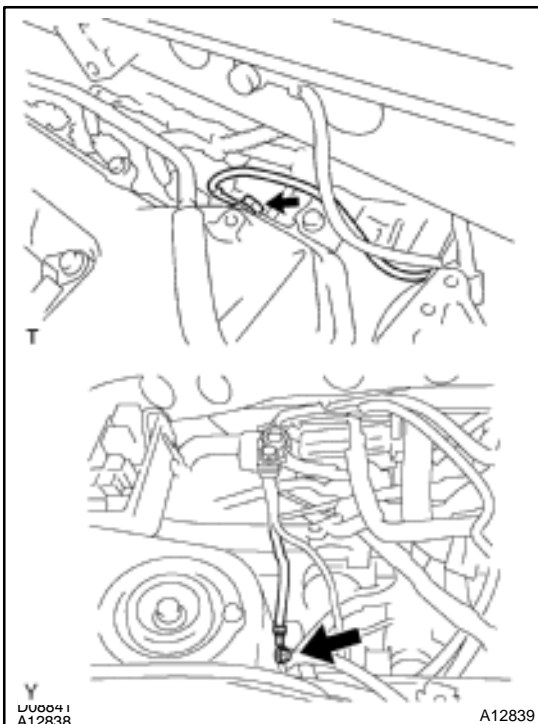
- (a) Remove the drive belt (See page [CH-7](#)).
- (b) Disconnect the A/C compressor connector.
- (c) Remove the 3 bolts, and disconnect the A/C compressor.
- (d) Suspend the A/C compressor securely.

**13. DISCONNECT ENGINE WIRE**

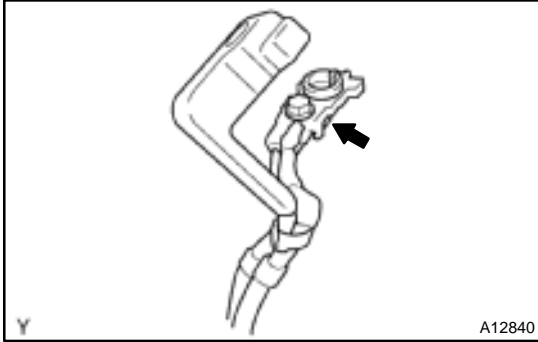
- (a) Disconnect the engine wire from the luggage compartment.
  - (1) Remove the luggage compartment box (See page [EM-50](#)).
  - (2) Disconnect the 2 ECM connectors.
  - (3) Disconnect the 4 junction connectors.
  - (4) Disconnect the grommet, and pull out the engine wire.



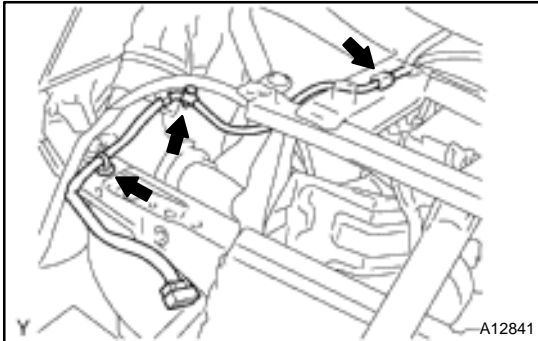
- (b) Disconnect the engine wire from the J/B No. 1.
  - (1) Remove the relay box cover.
  - (2) Remove the nut, and disconnect the engine wire.



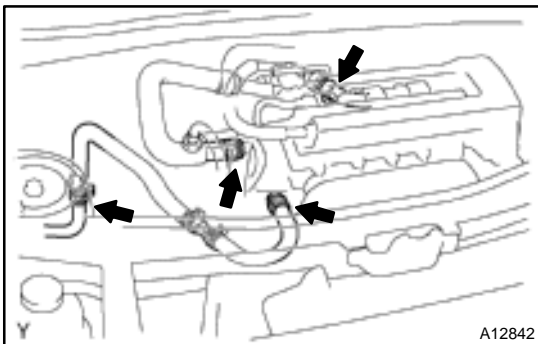
- (c) Remove the 2 bolts, and disconnect the 2 ground wires.



- (d) Separate the positive (+) battery wires.
- (1) Remove the terminal cover.
  - (2) Remove the nut and terminal, and separate the battery wires.
  - (3) Disconnect the battery wire from the vehicle.

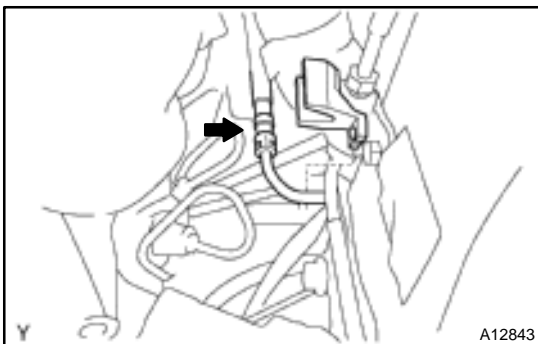


- (e) Disconnect the 3 wire brackets and heated oxygen sensor (bank 1 sensor 2) wire from the vehicle.



#### 14. DISCONNECT WATER HOSES

Disconnect the 2 radiator hoses and 2 heater hoses.



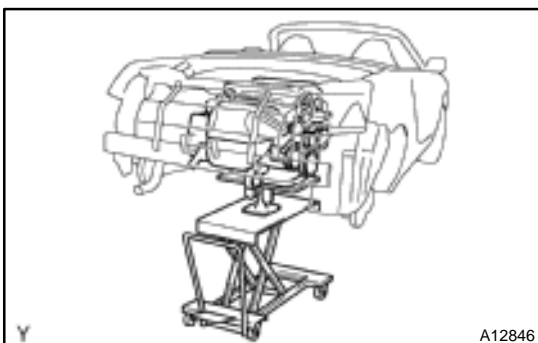
#### 15. DISCONNECT FUEL TUBE

Remove the fuel pipe clamp, and disconnect the fuel tube from the fuel pipe.

#### 16. DISCONNECT CLUTCH HOSE (See page [CL-10](#))

#### 17. DISCONNECT TRANSAXLE CONTROL CABLES (See page [CL-15](#))

#### 18. REMOVE DRIVE SHAFTS (See page [SA-41](#))

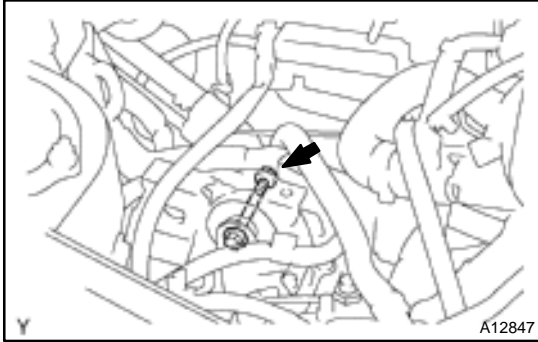


#### 19. SET ENGINE JACK

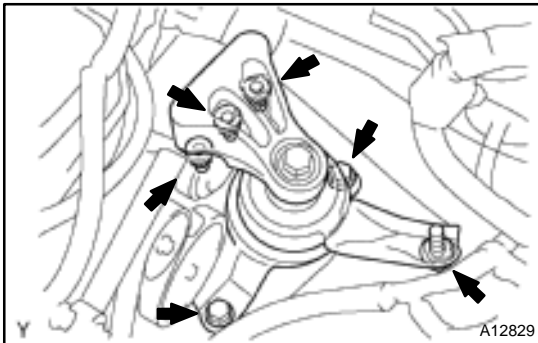
Remove the 2 clips, 2 nuts and No. 2 cylinder head cover, and set a engine jack.

#### NOTICE:

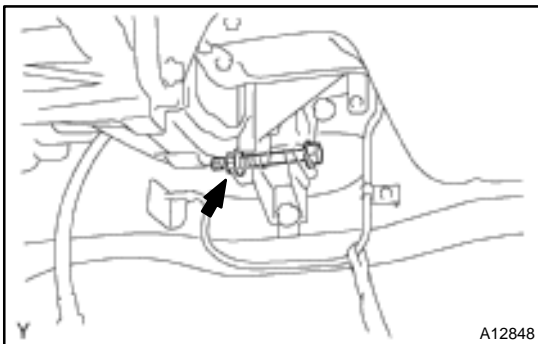
Using chain, hold the engine tightly.

**20. DISCONNECT ENGINE MOUNTING**

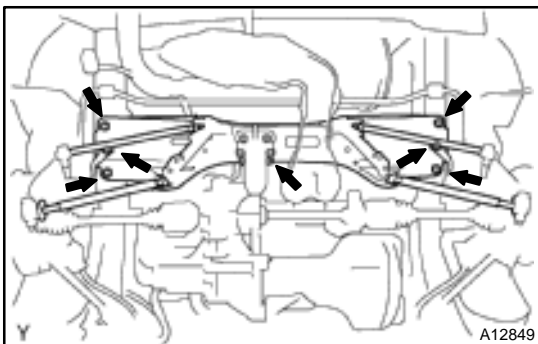
- (a) Remove the through bolt and nut holding the LH engine mounting insulator to the mounting bracket.



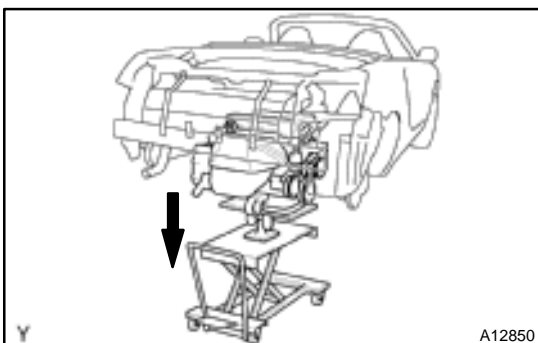
- (b) Remove the 3 bolts, 3 nuts and RH engine mounting insulator.



- (c) Remove the through bolt and nut holding the front engine mounting insulator to the mounting bracket.

**21. REMOVE SUSPENSION MEMBER**

- (a) Remove the 2 bolts, and disconnect the ABS wire.  
 (b) Remove the 4 bolts, and disconnect the suspension member.  
 (c) Remove the through bolt, nut and suspension member.

**22. REMOVE ENGINE AND TRANSAXLE ASSEMBLY**

- (a) Lower the engine out of vehicle slowly and carefully.

**NOTICE:**

**Make sure the engine is clear of all wiring, hoses and cables.**

- (b) Using a engine sliding device, and place the engine and transaxle assembly onto the stand.

**23. SEPARATE ENGINE AND TRANSAXLE (See pageCL-15)**

- (a) Remove the starter (See pageST-4).

(b) Remove the 6 bolts, and separate the engine and trans-axle.

**24. REMOVE CLUTCH DISC (See page [MX-4](#))**

**25. REMOVE FLYWHEEL**

Remove the 8 bolts and flywheel.