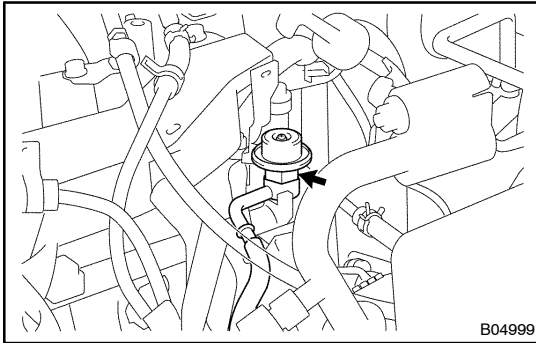




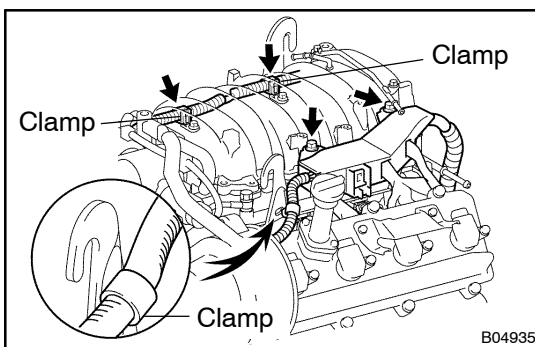
REMOVAL

1. **REMOVE V-BANK COVER**
2. **REMOVE INTAKE AIR CONNECTOR**
3. **REMOVE FUEL PRESSURE PULSATION DAMPER**

Remove the pulsation damper, the upper gasket, the fuel main hose and the lower gasket.

CAUTION:

- Put a shop towel under the delivery pipe.
 - Slowly loosen the pulsation damper.
4. **DISCONNECT ENGINE WIRE PROTECTOR FROM UPPER INTAKE MANIFOLD**
 - (a) Remove and disconnect these parts:
 - PCV hose from the PCV valve
 - VSV for EVAP from the upper intake manifold
 - No.1 V-bank cover bracket from the upper intake manifold
 - No.2 V-bank cover bracket from the upper intake manifold
 - No.3 V-bank cover bracket from the upper intake manifold
 - No.4 V-bank cover bracket from the upper intake manifold



- (b) Remove the 2 bolts, and disconnect the engine wire protector from the upper intake manifold.
 - (c) Disconnect the engine wire clamp from the No.1 engine hanger.

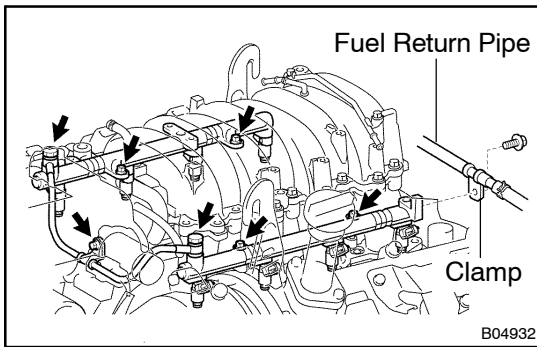
5. **DISCONNECT ENGINE WIRE FROM RH DELIVERY PIPE**

Disconnect the 2 wire clamps on the engine wire from the brackets on the delivery pipe

6. **REMOVE DELIVERY PIPES AND INJECTORS**

NOTICE:

- Be careful not to drop the injectors when removing the delivery pipes.
- Since the O-ring may be stuck to the injector, do not put a side load on it at the removal.



- (a) Remove the bolt holding the clamp on the fuel return pipe to the LH delivery pipe.
- (b) Remove the bolt, the 2 union bolts, the 4 gaskets and front fuel pipe.
- (c) Disconnect the 8 injector connectors.
- (d) Remove the 4 nuts holding the delivery pipes to the lower intake manifold.
- (e) Remove the 2 delivery pipes, the 8 injectors, 4 spacers and the 8 insulators.
- (f) Remove the O-ring and the grommet from each injector.