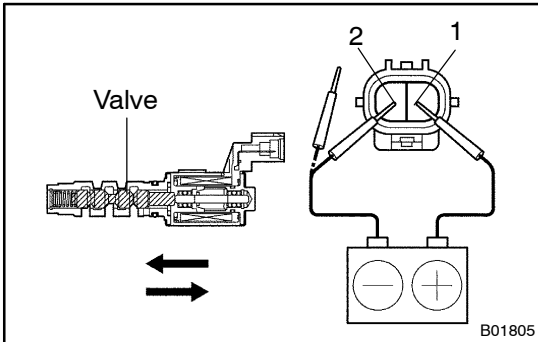




## INSPECTION

1. REMOVE AIR CLEANER INLET
2. REMOVE AIR CLEANER ASSEMBLY
3. REMOVE NO.2 CYLINDER HEAD COVER
4. REMOVE CAMSHAFT TIMING OIL CONTROL VALVE
  - (a) Disconnect the oil control valve connector.
  - (b) Remove the bolt, oil control valve and O-ring.



5. INSPECT CAMSHAFT TIMING OIL CONTROL VALVE OPERATION

Connect positive (+) lead from the battery to terminal 1 and negative (-) lead to terminal 2, and check the movement of the valve.

Battery voltage is applied	Valve moves in  direction
Battery voltage is cut off	Valve moves in  direction

If operation is not as specified, replace the valve.

6. REINSTALL CAMSHAFT TIMING OIL CONTROL VALVE
  - (a) Install a new O-ring to the oil control valve.
  - (b) Install the oil control valve with the bolt.  
**Torque: 8.5 N·m (85 kgf·cm, 75 in.·lbf)**
  - (c) Connect the oil control valve connector.
7. INSTALL NO.2 CYLINDER HEAD COVER  
**Torque: 8.5 N·m (85 kgf·cm, 74 in.·lbf)**
8. INSTALL AIR CLEANER ASSEMBLY  
**Torque: 7.5 N·m (75 kgf·cm, 65 in.·lbf)**
9. INSTALL AIR CLEANER INLET  
**Torque: 5 N·m (50 kgf·cm, 43 in.·lbf)**