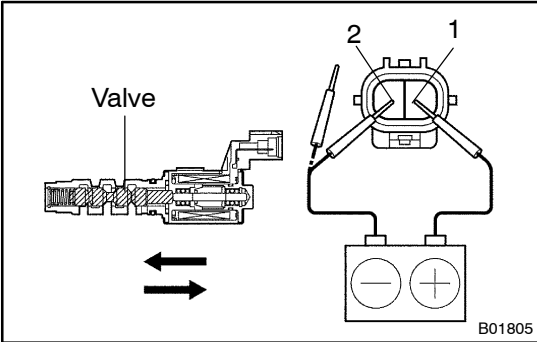


A02639

INSPECTION

1. REMOVE NO.3 TIMING BELT COVER
2. REMOVE CAMSHAFT TIMING OIL CONTROL VALVE
 - (a) Disconnect the oil control valve connector.
 - (b) Remove the bolt, oil control valve and O-ring.



B01805

3. 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 positive voltage is applied	Valve moves in direction
Battery positive voltage is cut off	Valve moves in direction

If operation is not as specified, replace the valve.

4. 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: 8.0 N·m (80 kgf·cm, 71 in·lbf)
 - (c) Connect the oil control valve connector.
5. REINSTALL NO.3 TIMING BELT COVER
Torque: 8.0 N·m (80 kgf·cm, 71 in·lbf)