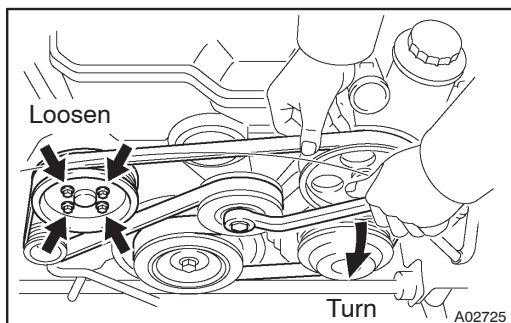
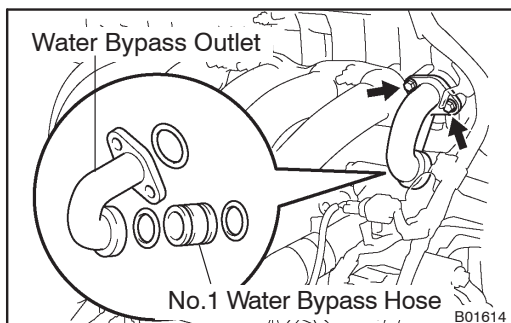
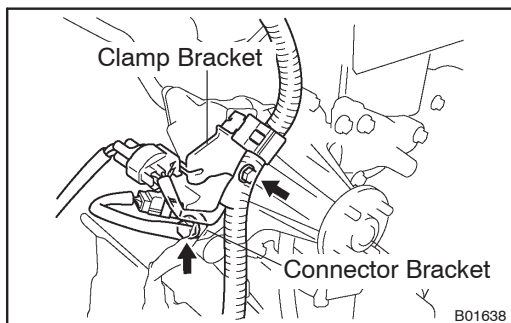


REMOVAL**1. REMOVE RADIATOR ASSEMBLY**
(See page [CO-18](#))**2. REMOVE DRIVE BELT AND WATER PUMP PULLEY**

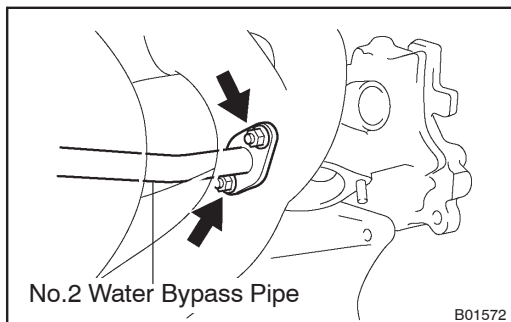
- (a) Loosen the 4 nuts holding the water pump pulley to the water pump.
- (b) Loosen the drive belt tension by turning the drive belt tensioner clockwise, and remove the drive belt.
- (c) Remove the 4 nuts and water pump pulley.

3. REMOVE TIMING BELT AND IDLER PULLEY
(See page [EM-16](#))**4. REMOVE WATER BYPASS OUTLET AND NO.1 WATER BYPASS PIPE**

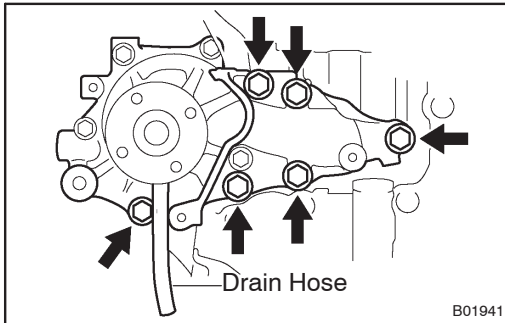
- (a) Remove the 2 bolts, water bypass outlet and No.1 water bypass pipe.
- (b) Remove the 3 O-rings from the water bypass outlet and No.1 water bypass pipe.

5. REMOVE WATER INLET AND THERMOSTAT
(See page [CO-11](#))**6. REMOVE WATER PUMP**

- (a) Loosen the nut and remove the bolt, slide the generator away from the water pump.
- (b) Remove the bolt, and disconnect the clamp bracket (for engine wire).
- (c) Remove the bolt, and disconnect the connector bracket (for crankshaft position sensor connector).



- (d) Remove the 2 nuts, and disconnect the No.2 water bypass pipe from the water pump.



- (e) Remove the 6 bolts, water pump and gasket.
- (f) Remove the drain hose.
- (g) Remove the O-ring from the cylinder block.