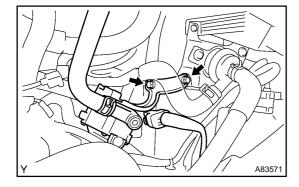
WATER W/MOTOR & BRACKET PUMP ASSY

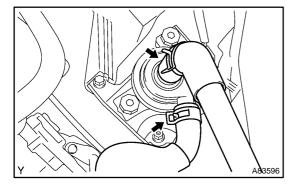
REPLACEMENT

- 1. REMOVE RADIATOR SUPPORT OPENING COVER
- 2. REMOVE ENGINE UNDER COVER LH
- 3. REMOVE ENGINE UNDER COVER RH
- 4. DRAIN HV COOLANT (See page 22-4)



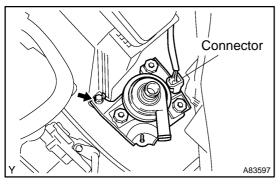
5. REMOVE WATER W/BRACKET VALVE ASSY

(a) Remove the bolt and nut, then disconnect the water valve.



6. REMOVE WATER W/MOTOR & BRACKET PUMP

(a) Disconnect the 2 inverter cooling hoses shown in the illustration.



- (b) Remove the bolt, then disconnect the water with motor and bracket pump from the vehicle.
- (c) Disconnect the connector and remove the water pump with motor and bracket pump.

7. INSTALL WATER W/MOTOR & BRACKET PUMP ASSY

- (a) Connect the connector.
- (b) Install the water with motor and bracket pump with the bolt.

Torque: 7.0 N·m (71 kgf·cm, 62 in. lbf)

- (c) Connect the 2 inverter cooling hoses.
- 8. INSTALL WATER W/BRACKET VALVE ASSY
- (a) Install the water valve with the bolt and nut.

Torque: 7.0 N·m (71 kgf·cm, 62 in. lbf)

9. ADD HV COOLANT (See page 22-4)

2004 Prius - Preliminary Release (RM1075U)

Author: Date: 470

- 10. CHECK FOR ENGINE COOLANT LEAKS (See page 16-2)
- 11. INSTALL ENGINE UNDER COVER RH
- 12. INSTALL ENGINE UNDER COVER LH
- 13. INSTALL RADIATOR SUPPORT OPENING COVER

Author: Date: 471