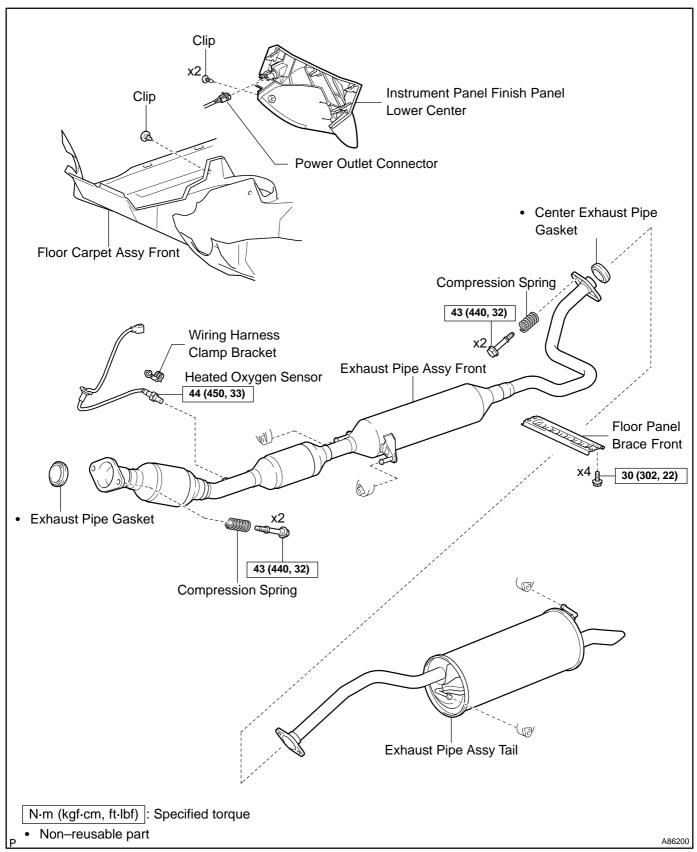
# EXHAUST PIPE ASSY (1NZ-FXE) COMPONENTS

150BZ-0

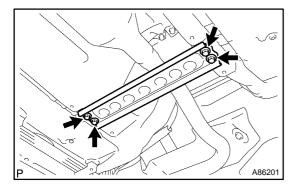


Author: Date: 264

150C0-01

## Removal & Installation and Disassembly & Reassembly

- 1. REMOVE REAR FLOOR BOARD NO.2 (See page 19-2)
- 2. REMOVE DECK FLOOR BOX REAR (See page 19-2)
- 3. REMOVE REAR FLOOR BOARD NO.3 (See page 19-2)
- 4. DISCONNECT ENGINE WIRE NO.3 (BATTERY NEGATIVE TERMINAL) (See page 19–2)
- 5. REMOVE INSTRUMENT PANEL FINISH PANEL LOWER CENTER (See page 71–13)
- 6. REMOVE HEATED OXYGEN SENSOR (See page 12–28) SST 09224–00010

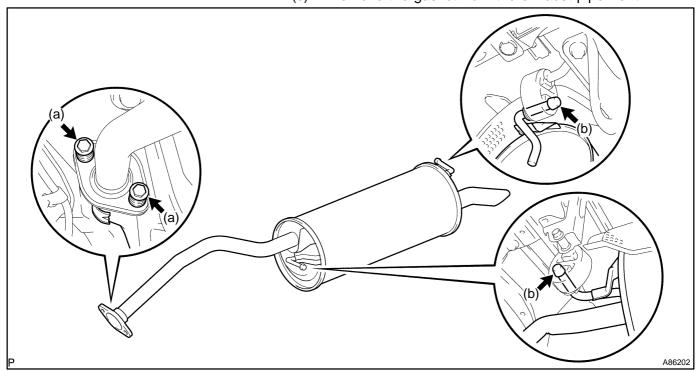


#### 7. REMOVE FLOOR PANEL BRACE FRONT

(a) Remove the 4 bolts, then remove the floor panel brace front.

#### 8. REMOVE EXHAUST PIPE ASSY TAIL

- (a) Remove the 2 bolts and 2 compression springs.
- (b) Remove the exhaust pipe tail from the 2 exhaust pipe supports.
- (c) Remove the gasket from the exhaust pipe front.



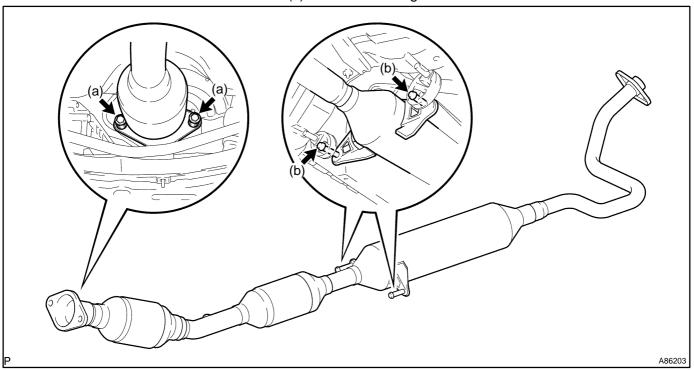
2004 Prius - Preliminary Release (RM1075U)

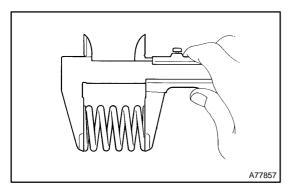
Author: Date:

265

#### 9. REMOVE EXHAUST PIPE ASSY FRONT

- (a) Remove the 2 bolts and 2 compression springs.
- (b) Remove the exhaust pipe front from the 2 exhaust pipe supports.
- (c) Remove the gasket from the exhaust manifold.



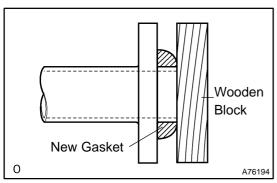


#### 10. INSTALL EXHAUST PIPE ASSY FRONT

- (a) Inspect the free length.
  - (1) Using vernier calipers, measure the free length of the compression spring.

Minimum: 40.5mm (1.594 in.)

If the free length is less than minimum, replace the compression spring.



(b) Using a wooden block and plastic–faced hammer, tap in a new gasket until it is flash with the exhaust manifold.

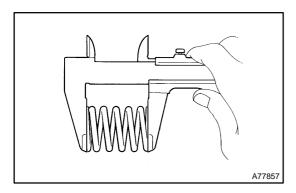
#### NOTICE:

- Be careful of the installation direction of a new gasket
- Do not reuse the removed gasket.
- Never push a new gasket into the exhaust manifold by installing the exhaust pipe front to the exhaust manifold.
- (c) Install the exhaust pipe front to the 2 exhaust pipe supports.
- (d) Tighten the compression springs and 2 bolts.

Torque: 43 N·m (440 kgf·cm, 32 ft·lbf)

2004 Prius - Preliminary Release (RM1075U)

Author: Date: 266

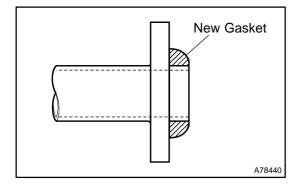


#### 11. INSTALL EXHAUST PIPE ASSY TAIL

- (a) Inspect the free length.
  - (1) Using vernier calipers, measure the free length of the compression spring.

Minimum: 38.5mm (1.516 in.)

If the free length is less than minimum, replace the compression spring.



(b) Install a new gasket to the exhaust pipe front.

### NOTICE:

Be careful of the installation direction of a new gasket.

- (c) Install the exhaust pipe tail to the 2 exhaust pipe supports.
- (d) Tighten the 2 compression springs and 2 bolts.

Torque: 43 N·m (440 kgf·cm, 32 ft·lbf)

12. INSTALL FLOOR PANEL BRACE FRONT

Torque: 30 N·m (302 kgf·cm, 22 ft·lbf)

13. INSTALL HEATED OXYGEN SENSOR (See page 12-28)

SST 09224-00010

- 14. INSTALL INSTRUMENT PANEL FINISH PANEL LOWER CENTER
- CONNECT ENGINE WIRE NO.3 (BATTERY NEGATIVE TERMINAL) (See page 19–2)
- 16. CHECK FOR EXHAUST GAS LEAKS
- 17. INSTALL REAR FLOOR BOARD NO.3
- 18. INSTALL DECK FLOOR BOX REAR
- 19. INSTALL REAR FLOOR BOARD NO.2
- 20. POWER WINDOW CONTROL SYSTEM INITIALIZE (See page 01-28)