REAR SUSPENSION ARM ASSY NO.2 LH REPLACEMENT

27060_06

HINT:

COMPONENTS: See page 27-2

- 1. REMOVE REAR WHEEL
- 2. REMOVE EXHAUST PIPE ASSY CENTER
- (a) 1MZ-FE / 3MZ-FE engine: See page 15-7
- (b) 2AZ-FE engine: See page 15-3
- 3. REMOVE STABILIZER BAR REAR (See page 27–16)
- 4. SEPARATE REAR SUSPENSION ARM ASSY NO.1 LH (See page 27–10)
- 5. SEPARATE REAR SUSPENSION ARM ASSY NO.1 RH

HINT:

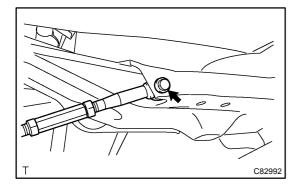
Separate the RH side by the procedures with the LH side.

- 6. SEPARATE REAR SUSPENSION ARM ASSY NO.2 LH (See page 27-10)
- 7. SEPARATE REAR SUSPENSION ARM ASSY NO.2 RH

HINT:

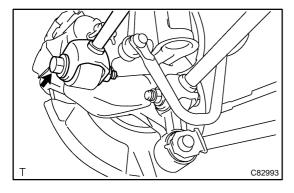
Separate the RH side by the procedures with the LH side.

- 8. SEPARATE STRUT ROD ASSY REAR (See page 27–18)
- 9. REMOVE REAR SUSPENSION MEMBER SUB-ASSY (See page 27-10)



10. REMOVE REAR SUSPENSION ARM ASSY NO.2 LH

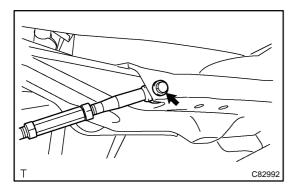
(a) Remove the bolt and disconnect the rear suspension arm No. 2 (inner side).



(b) Remove the bolt, nut and the rear suspension arm No. 2 (outer side) from rear axle carrier.

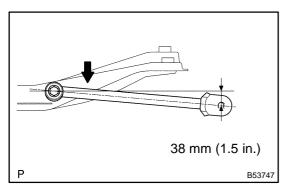
HINT:

Keep the nut fixed while loosening and removing the bolt.



11. INSTALL REAR SUSPENSION ARM ASSY NO.2 LH

(a) Install the rear suspension arm No. 2 (inner side) with the bolt and temporarily tighten the bolt.



(b) Set the suspension arm in the position in the illustration and fully tighten the bolt.

Torque: 100 N·m (1,020 kgf·cm, 74 ft·lbf)

- 12. INSTALL REAR SUSPENSION MEMBER SUB-ASSY (See page 27-10)
- 13. TEMPORARILY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 LH (See page 27-10)
- 14. TEMPORARILY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 RH HINT:

Temporarily tighten the RH side by the procedures with the LH side.

- TEMPORARILY TIGHTEN REAR SUSPENSION ARM ASSY NO.2 LH (See page 27-10)
- **16. TEMPORARILY TIGHTEN REAR SUSPENSION ARM ASSY NO.2 RH** HINT:

Temporarily tighten the RH side by the procedures with the LH side.

- 17. TEMPORARILY TIGHTEN STRUT ROD ASSY REAR (See page 27–18)
- 18. INSTALL STABILIZER BAR REAR (See page 27-16)
- 19. STABILIZE SUSPENSION (See page 27-10)
- 20. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 LH (See page 27-10)
- 21. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 RH

Fully tighten the RH side by the procedures with the LH side.

- 22. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.2 LH (See page 27-10)
- 23. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.2 RH HINT:

Fully tighten the RH side by the procedures with the LH side.

- 24. FULLY TIGHTEN STRUT ROD ASSY REAR (See page 27-18)
- 25. INSTALL EXHAUST PIPE ASSY CENTER
- (a) 1MZ-FE / 3MZ-FE engine: See page 15-7
- (b) 2AZ-FE engine: See page 15-3
- 26. INSTALL REAR WHEEL

Torque: 103 N m (1,050 kgf cm, 76 ft lbf)

27. INSPECT REAR WHEEL ALIGNMENT (See page 27-3)