REAR SUSPENSION ARM ASSY NO.2 LH

27068–01

REPLACEMENT

HINT:

COMPONENTS: See page 27–2

1. REMOVE REAR WHEEL

2. REMOVE EXHAUST PIPE ASSY CENTER

(a) 1AZ–FE engine: See page 15–2

(b) 1MZ–FE engine: See page 15–8

(c) 2AZ–FE engine: See page 15–5

3. REMOVE STABILIZER BAR REAR
(See page 27–18)

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 27–15)

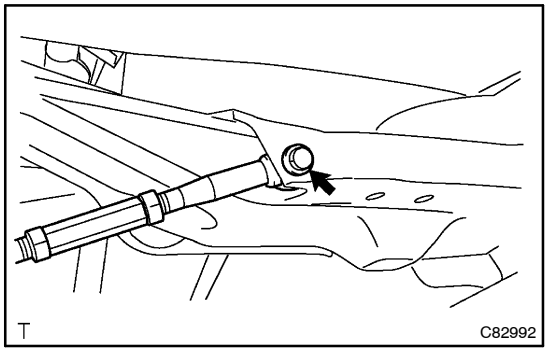
7. SEPARATE REAR SUSPENSION ARM ASSY NO.2 RH

HINT:

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

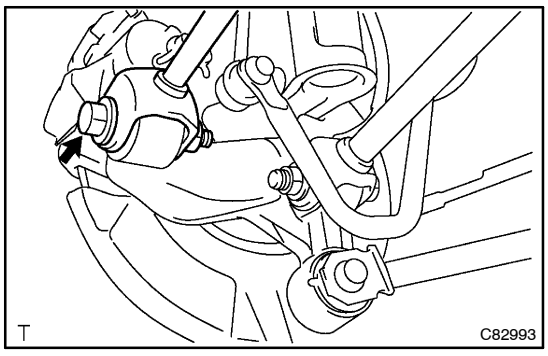
8. SEPARATE STRUT ROD ASSY REAR
(See page 27–20)

9. REMOVE REAR SUSPENSION MEMBER SUB–ASSY
(See page 27–10)



10. REMOVE REAR SUSPENSION ARM ASSY NO.2 LH

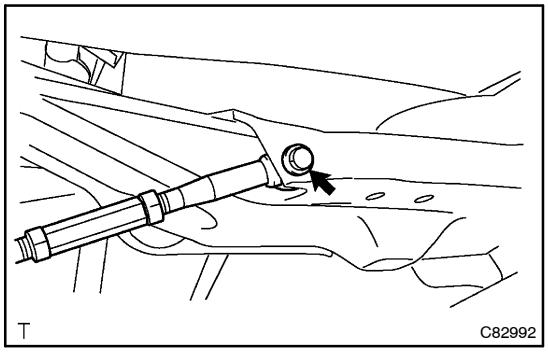
(a) Remove the bolt and disconnect the rear suspension arm No. 2 (inner side).



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

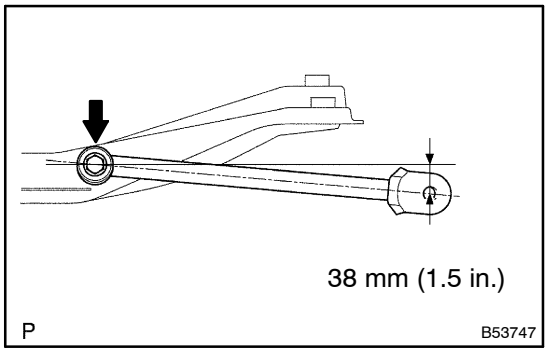
HINT:

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. TEMPORARY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 LH
(See page 27–10)
14. TEMPORARY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 RH

HINT:
Temporarily tighten the RH side by the procedures with the LH side.
15. TEMPORARY TIGHTEN REAR SUSPENSION ARM ASSY NO.2 LH
(See page 27–15)
16. TEMPORARY TIGHTEN REAR SUSPENSION ARM ASSY NO.2 RH

HINT:
Temporarily tighten the RH side by the procedures with the LH side.
17. TEMPORARY TIGHTEN STRUT ROD ASSY REAR
(See page 27–20)
18. INSTALL STABILIZER BAR REAR
(See page 27–18)
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

HINT:
Fully tighten the RH side by the procedures with the LH side.
22. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.2 LH
(See page 27–15)

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 27–20)

25. INSTALL EXHAUST PIPE ASSY CENTER

(a) 1AZ–FE engine: See page 15–2
(b) 1MZ–FE engine: See page 15–8
(c) 2AZ–FE engine: See page 15–5

26. INSTALL REAR WHEEL
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

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