FJ CRUISER

OUTLINE OF NEW FEATURES

The following changes have been made for the new FJ Cruiser.

1. Exterior Color

A total of 7 exterior colors are available - 6 carryover colors and 1 new color:

Color No.	Color Name	Note
6V7	Dark Green	New
8T6	Blue	Discontinued
058	White	Carryover
1G6	Gray Metallic	Carryover
202	Black	Carryover
3R8	Brick Red Metallic	Carryover
4U0	Beige	Carryover
5A3	Yellow	Carryover

2. Exterior

The spare wheel cover is available as optional equipment on models for China as on models for Middle East and General Countries.

3. Interior

The vanity mirror on the sun visor is provided as standard equipment on models for China as on models for Middle East and General Countries.

4. 1GR-FE Engine

Changes from the previous FJ Cruiser 1GR-FE engine mainly consist of some parts around the cylinder head. For details, see page 6.

5. A750F Automatic Transmission

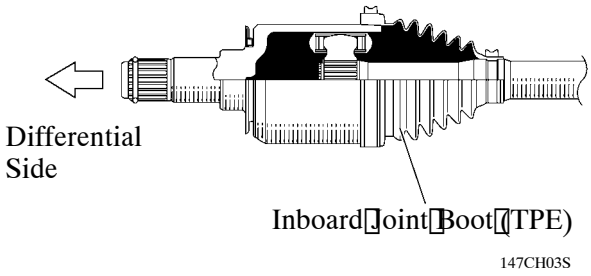
A flex lock-up clutch control is used on models for Middle East and General Countries, thus improving fuel economy. The basic construction and operation of the flex lock-up clutch control are the same as those of models for China.

6. VF2A and VF4B Transfer

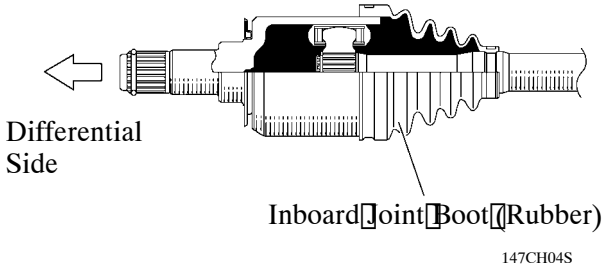
A low viscosity Toyota Genuine Transfer Gear Oil LF (SAE 75W) is used, thus improving fuel economy.

7. Front Drive Shaft

The inboard joint boot of the front drive shaft has been changed from rubber to Thermoplastic Elastomer (TPE) to make it more lightweight.



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8. Differential

- In order to cope with the high power output of the engine, the rear differential has been changed from BD20B and BD20BN to BD21B and BD21BN. For details, see page 43.
- In order to improve fuel economy, a low viscosity Toyota Genuine Differential Gear Oil LT is used for the front and rear differential gears.

9. Suspension

The shape and characteristics of some parts in the front and rear suspension have been changed. For details, see page 44.

10. Brake

The VSC OFF switch is used on models for China as on models for Middle East and General Countries. Along with the use of the switch, the VSC OFF indicator light has been redesigned, the TRC OFF indicator light has been added, each indicator light operating condition has been changed and the VSC TRC warning light is no longer used.

11. Steering

The shape and characteristics of the steering gear and the vane pump have been changed. For details, see page 47.

12. Frame

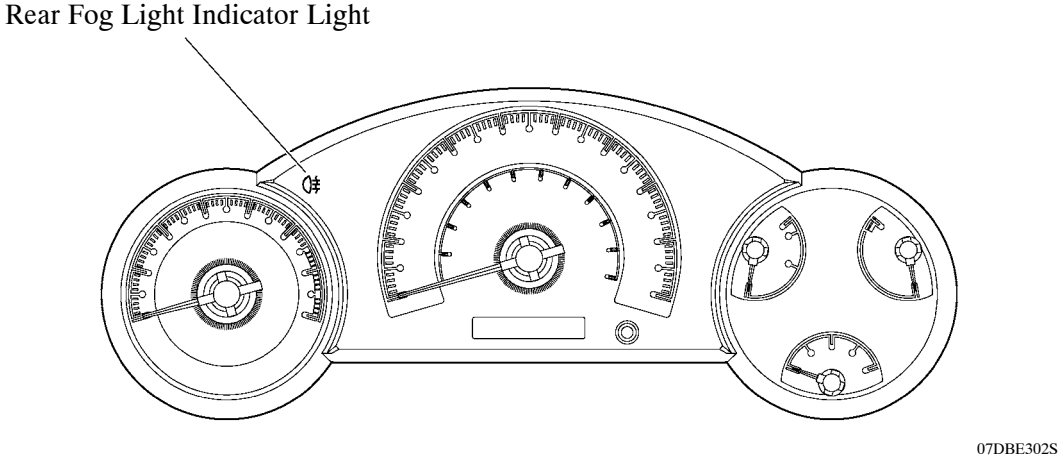
Along with the changes to the suspension, the shape of the frame has been optimized.

13. Lighting

- The rear fog light is provided as standard equipment on the destination package for Algeria and Ivory Coast on models for General Countries as on models for China.
- The manual headlight beam level control system is provided as standard equipment on the destination package for Algeria and Ivory Coast on models for General Countries. The headlight beam level can be adjusted from 0 to 5 by operating the headlight leveling switch on the instrument panel.
- The map light is provided as standard equipment on models for China as on models for Middle East and General Countries.

14. Combination Meter

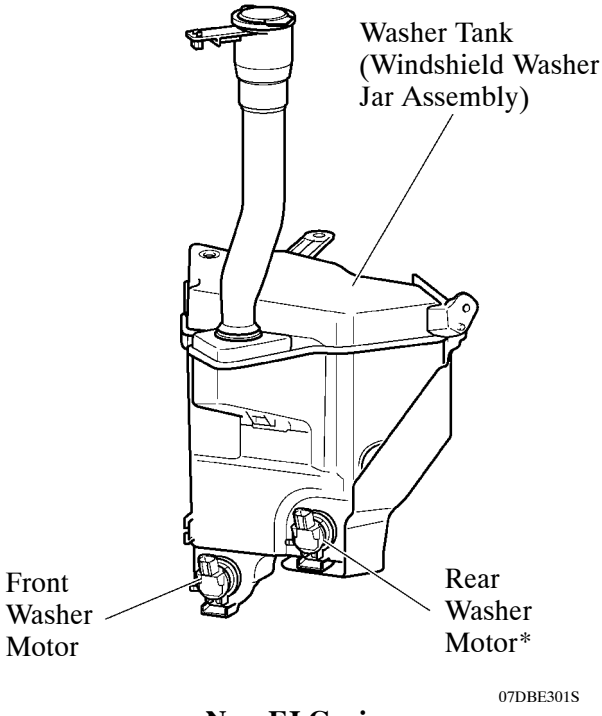
Along with the use of the rear fog light on the destination package for Algeria and Ivory Coast on models for General Countries, the rear fog light indicator light has been added to the combination meter.



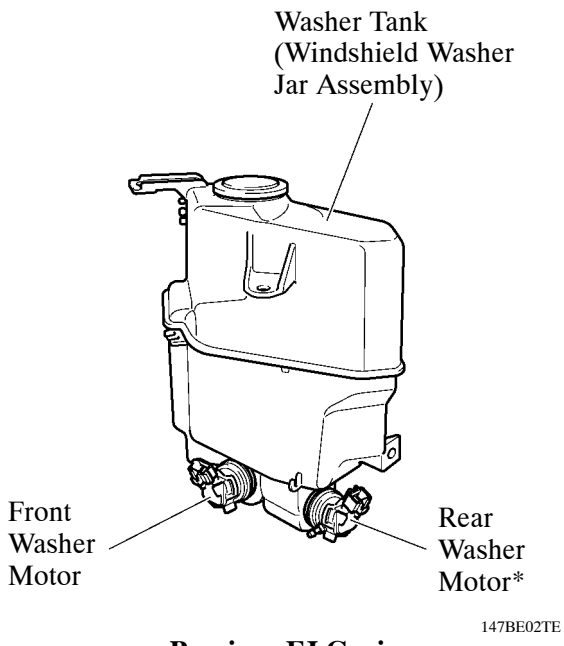
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15. Washer

Along with the changes to the engine air cleaner, the washer tank configuration has been changed and its installation location has been moved from inside the engine room to below the front fender apron RH.



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*: Models with rear wiper system

16. Cruise Control System

The cruise control system Diagnostic Trouble Code (DTC) has been changed.

New DTC	Old DTC	Detection Item
P0575	P0607	Cruise Control Input Circuit

17. Inside Rear View Mirror

The automatic glare-resistant Electrochromic (EC) mirror with display unit for the rear view monitor system is available as optional equipment on models for China as on models for Middle East and General Countries.

18. Rear View Monitor System

The rear view monitor system is available as optional equipment on models for China as on models for Middle East and General Countries.

19. Engine Immobiliser System

The engine immobiliser system key recognition code registration procedure has been changed. For details, refer to the Service Bulletin.