

ISUZU

N SERIES

TRAINING MANUAL

ISUZU MOTORES LIMITED

ISUZU



Service Marketing Department

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GENERAL INFORMATION



GENERAL INFORMATION

GENERAL REPAIR INSTRUCTIONS

General Repair Instructions

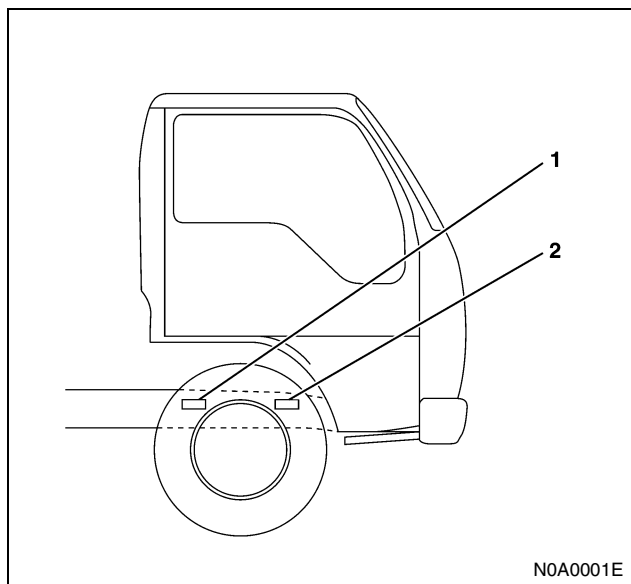
1. Park the vehicle on level ground and chock the front or rear wheels before lifting the vehicle.
2. Use covers on the vehicle body, seats, and floor to prevent damage and/or contaminations.
3. Disconnect the grounding cable from the battery before performing service operations. This will prevent cable damage or burning due to shortcircuiting.
4. Raise the vehicle with a jack set against the axle or the frame.
5. Support the vehicle on chassis stands.
6. Handle brake fluid and engine coolant with great care.
Spilling these liquids on painted surfaces will damage the paint.
7. The use of the proper tool(s) and special tool(s) where specified is essential to efficient, reliable, and safe service operations.
8. Always use genuine ISUZU replacement parts.
9. Discard used cotter pins, gasket, O-rings, oil seals, lock washers, and self-locking nuts at disassembly.
Normal function of these parts cannot be guaranteed if they are reused.
10. Keep the disassembled parts neatly in groups.
This will facilitate smooth and correct reassembly.
11. Keep fixing nuts and bolts separate.
Fixing nuts and bolts vary in hardness and design according to installation positions.
12. Clean all parts before inspection or reassembly.
13. Clean the oil ports and other openings with compressed air to make certain that they are free of dirt and obstructions.
14. Lubricate the rotating and sliding faces of all moving parts with oil or grease before installation.
15. Use the recommended liquid gasket to prevent leakage.
16. Be sure to tighten bolts and nuts to the specified torque, using a properly maintained torque wrench.
17. When service operation is completed, make a final check to be sure service has been done properly and problem has been corrected.
18. When removing or replacing parts that require refrigerant to be discharged from the Air conditioning system, be sure to use the ACR4 or equivalent to recover and recycle Refrigerant-134a, to promote the movement for the protection of the ozone layer covering the earth.
19. To assure safety, always slowly release air pressure from the air tanks before disconnecting pipes, hoses or other parts from any unit under pressure.

IDENTIFICATION

Chassis Number:

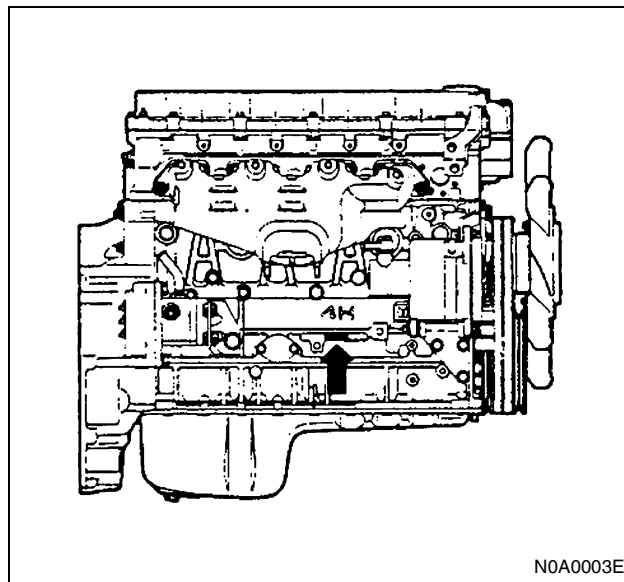
It is stamped on the front right-hand side face of the chassis side member.

1. NKR models with independent front suspension
2. NHR, NKR, NPR, NQR and NPS models with rigid axle front suspension



4H Series Engine

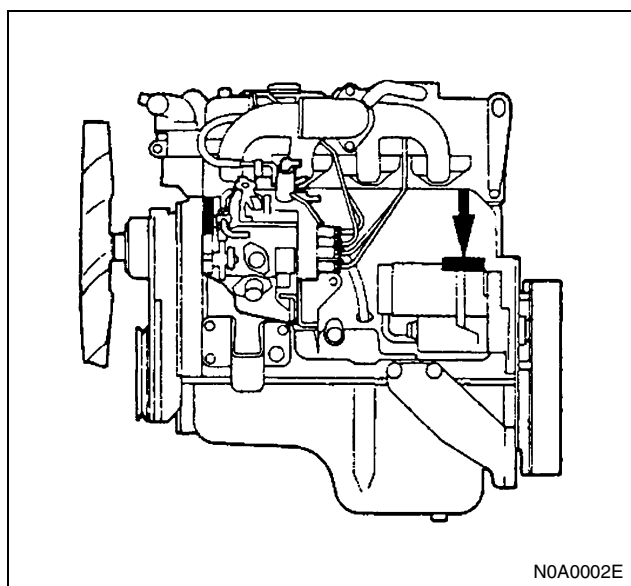
The engine number is stamped on the right side of the cylinder body.



Engine Number:

4J Series Engine

The engine number is stamped on the left side rear of the cylinder body.



Vehicle Identification Plate

The vehicle identification plate is attached to the interior side of the cab side panel on the right side.

