

FOREWORD

This workshop manual has been prepared to provide information covering repairs on 2004 FA and FB series Hino trucks.

To use Hino trucks for years, smoothly, safely, and economically without trouble, it is important to perform inspections.

Maintenance required to be performed is the responsibility of the owner. Some recommended repairs of your truck are mentioned.

When making any repair of your truck, be careful not to be injured through improper procedures.

As for maintenance items, refer to the Owner's and Driver's Manual.

All information and specifications in this manual are based upon the latest product information available at the time of printing.

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WORKSHOP MANUAL

GENERAL INTRODUCTION	1
ENGINE	3

CLUTCH	5
CLUTCH CONTROL	6
TRANSMISSION	7
TRANSMISSION CONTROL	8
PROPELLER SHAFT	9
REAR AXLE	10
FRONT AXLE	11
STEERING	12
SERVICE BRAKE	13
PARKING BRAKE	14
EXHAUST BRAKE	15
WHEELS & TIRES	16
SUSPENSION	17
CHASSIS FRAME	18
CAB	19
ELECTRICAL EQUIPMENT	20
ALTERNATOR	21
STARTER	22
AIR COMPRESSOR	23
TURBOCHARGER	51

POWER STEERING	67
-----------------------	-----------

AUTOMATIC TRANSMISSION	75
ANTILOCK BRAKE SYSTEM	77
TOTAL ELECTRONICS SYSTEM	78
SERVICE SPECIFICATIONS	S
WIRING DIAGRAMS	W

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GENERAL PRECAUTIONS

Some recommended and standard maintenance services for your truck are mentioned in this section. When performing maintenance on your truck be careful not to get injured by improper work.

Improper or incomplete work can cause a malfunction of the truck which may result in personal injury and/or property damage. If you have any questions about performing maintenance, please consult your Hino dealer.

WARNING

When working on your truck, observe the following general precautions to prevent personal injury and/or property damage in addition to the particular NOTES or WARNINGS. Most threaded fasteners are metric.

Be careful not to mix the threaded fasteners of the inch type with HINO metric fasteners.

- **Always wear safety glasses or goggles to protect your eyes.**
- **Remove rings, watches, ties, loose hanging jewelry and loose clothing before starting work on the truck.**
- **Bind long hair securely behind the head.**
- **When working on the truck, apply the parking brake firmly, place the transmission shift lever in neutral or "N", and block the wheels.**
- **Be sure to disconnect the cable from the negative (-) terminal of the battery before servicing.**
- **Always stop the engine and turn off the starter switch, unless the operation requires the engine running. Removing the key from the switch is recommended.**
- **To avoid serious burns, keep yourself away from hot metal parts such as the engine, exhaust manifold, radiator, muffler, exhaust pipe and tail pipe.**
- **Do not smoke while working on the truck since fuel and gases from the battery are flammable.**
- **Take utmost care when working on the battery. It contains corrosive sulfuric acid.**
- **Large electric current flows through the battery cable and starter cable. Be careful not to cause a short which can result in personal injury and/or property damage.**
- **Read carefully and observe the instructions placed on the jack when using it.**
- **Use safety stands to support the truck whenever you need to work under it. It is dangerous to work under a truck supported only by a jack.**
- **When the cab is raised, always lock the cab stopper stay with the safety pin. When the cab is lowered, always insert and lock the stopper pin.**
- **If it is necessary to run the engine after the cab is raised (tilted), make sure that the parking brake is firmly applied, the wheels are blocked, and the transmission shift lever is in "Neutral" before starting the engine.**
- **Run the engine only in a well-ventilated area to avoid inhaling of carbon monoxide.**

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