

[illegible]

REPAIRING COMMON PROBLEMS

1. BATTERY CONNECTIONS

Check the battery terminals for corrosion and ensure they are tightly secured. Clean the terminals with a wire brush and apply a thin layer of petroleum jelly to prevent future corrosion.

2. FUSE BLOWN

Inspect the fuse box for a blown fuse. Replace it with a fuse of the same rating. If the fuse blows again, there may be a short circuit in the system.

3. WIRING ISSUES

Check for loose or damaged wires. Use wire nuts to secure connections and ensure all wires are properly insulated. Look for signs of overheating or melting insulation.

4. HEADLIGHTS NOT WORKING

Check the headlight bulbs and their sockets. Ensure the bulbs are properly seated and the sockets are clean. Verify that the headlight switch and relay are functioning correctly.

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5. RADIO NOT WORKING

Check the radio's power and ground connections. Ensure the antenna is properly installed and not obstructed. Verify that the radio is set to the correct frequency.

6. CLIMATE CONTROL ISSUES

Check the climate control system for leaks or low refrigerant levels. Ensure the blower motor is functioning and the vents are not blocked.

7. BRAKE LIGHTS

Check the brake light bulbs and their sockets. Ensure the brake pedal is properly adjusted and the brake master cylinder is functioning.

8. TURN SIGNALS

Check the turn signal bulbs and their sockets. Ensure the turn signal switch and flasher relay are functioning correctly.

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9. WINDSHIELD WIPERS

Check the wiper blades for wear and tear. Replace them if they are cracked or frayed. Ensure the wiper motor is functioning and the wiper arms are properly adjusted.

10. DOOR LOCKS

Check the door lock mechanism for wear and tear. Lubricate the lock cylinder and the door hinge. Ensure the door is properly sealed.

11. SEATBELT

Check the seatbelt for wear and tear. Ensure the seatbelt buckle is functioning and the seatbelt is properly anchored.

12. AIR FILTER

Check the air filter and replace it if it is dirty or clogged. Ensure the air filter is properly seated in the housing.

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13. OIL CHANGE

Check the oil level and change the oil if it is low or dirty. Use the recommended oil grade and change the oil filter.

14. FLUIDS

Check the levels of all fluids, including coolant, brake fluid, and transmission fluid. Top up or replace fluids as needed.

15. TIRE ROTATION

Rotate the tires regularly to ensure even wear. Check the tire pressure and adjust it to the recommended level.

16. BRAKE PADS

Check the brake pads and rotors for wear. Replace them if they are worn or damaged.

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17. ENGINE OIL

Check the engine oil level and change the oil if it is low or dirty. Use the recommended oil grade and change the oil filter.

18. AIR FILTER

Check the air filter and replace it if it is dirty or clogged. Ensure the air filter is properly seated in the housing.

19. FUEL FILTER

Check the fuel filter and replace it if it is dirty or clogged. Ensure the fuel filter is properly seated in the housing.

20. WATER PUMP

Check the water pump and replace it if it is worn or damaged. Ensure the water pump is properly seated in the housing.

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21. RADIATOR

Check the radiator and replace it if it is worn or damaged. Ensure the radiator is properly seated in the housing.

22. BELT DRIVE

Check the belt drive system for wear and tear. Lubricate the belt and the pulleys.

23. VALVE TRAIN

Check the valve train system for wear and tear. Lubricate the valves and the camshaft.

24. CRANKSHAFT

Check the crankshaft and replace it if it is worn or damaged. Ensure the crankshaft is properly seated in the housing.

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25. CYLINDER HEAD

Check the cylinder head and replace it if it is worn or damaged. Ensure the cylinder head is properly seated in the housing.

26. PISTON RINGS

Check the piston rings and replace them if they are worn or damaged. Ensure the piston rings are properly seated in the housing.

27. CRANK PINS

Check the crank pins and replace them if they are worn or damaged. Ensure the crank pins are properly seated in the housing.

28. CONRODS

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29. CAMSHAFT

Check the camshaft and replace it if it is worn or damaged. Ensure the camshaft is properly seated in the housing.

30. VALVE SPRINGS

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31. VALVE SEALS

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黑色: C:50 M:50 Y:50 K:100
 橙色: C:0 M:55 Y:90 K:0
 折页尺寸: 105×210mm

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.