

<s>[INST] Provide the service intervals for a Hyundai. [/INST]

1. Regular maintenance should be performed every 7,500 miles or 12 months, whichever comes first.
2. Oil change is recommended at every service interval.
3. Inspect and replace brake fluid every 2 years.

<s>[INST] What is the engine service procedure for a Hyundai? [/INST]

1. Engine oil capacity: Approximately 4.5 to 6 quarts, depending on the model.
2. Recommended oil: Fully synthetic 5W-20 or 5W-30.
3. Spark plug replacement every 100,000 miles.
4. Timing belt/chain inspection every 60,000 miles.

<s>[INST] How should the transmission be serviced for a Hyundai? [/INST]

1. Check transmission fluid level every 30,000 miles.
2. Fluid replacement every 60,000 miles or 72 months, depending on the model and driving conditions.

<s>[INST] How do you remove and install a Hyundai engine? [/INST]

1. Disconnect the battery and any connected sensors.
2. Drain the engine fluids.
3. Disconnect the exhaust system and any supporting brackets.
4. Unbolt the engine mounts and any connections to the transmission.
5. Use a hoist to lift the engine out of the vehicle.
6. Reverse the procedure for installation.

<s>[INST] How should the brake system be repaired in a Hyundai? [/INST]

1. Inspect brake pads every 10,000 miles.
2. Replace the pads if the thickness is less than 3mm.
3. Bleed the brake system after any component replacement involving the hydraulic system.
4. Torque wheel bolts to 80 lb-ft.

<s>[INST] What are the safety instructions for working on the airbag system of a Hyundai? [/INST]

1. Always deactivate the airbag system by disconnecting the battery and waiting at least 3 minutes before starting work.
2. Handle airbag components with care, avoiding impacts or static electricity.
3. Replace airbag components as per manufacturer's guidelines after deployment or when system integrity is compromised.

<s>[INST] What precautions should be taken when handling hazardous materials during Hyundai repairs? [/INST]

1. Always wear gloves and safety goggles when dealing with hazardous chemicals like brake fluid and antifreeze.
2. Follow local regulations for the disposal of hazardous waste, including oils and refrigerants.
3. Ensure good ventilation when using volatile substances like solvents and adhesives.

<s>[INST] What are the safety measures for lifting a Hyundai vehicle? [/INST]

1. Ensure the use of a proper-rated vehicle jack and jack stands.
2. Always lift the vehicle from designated lift points as specified in the owner's manual.
3. Verify that the ground is stable and flat before lifting the car to prevent any movement.