



# INSTALLATION INSTRUCTIONS

## RADIATOR

**The radiator** is a critical part of the engine's cooling system. Coolant should be changed every 2 to 3 years, but it would not operate properly without the radiator, which pulls heat away from the cooling liquid and provides it with ambient outside air. This keeps the coolant at a temperature between 75 degrees and 90 degrees Celsius, ensuring the engine stays at normal operating temperature. This high-quality radiator is a direct replacement part for the manufacturer model.

### Removing the Old Radiator

1. Drain coolant from radiator.
2. Disconnect radiator reservoir hose.
3. Remove inlet (top) hose.
4. Remove outlet (bottom) hose.
5. Disconnect cooling fan electrical plug.
6. Remove cooling fan mounting bolts.
7. Lift cooling fan up and out.
8. Disconnect transmission cooler lines.
9. Remove radiator mounting bolts, then condenser mounting bolts.
10. Remove radiator.

### Installing the Radiator

1. Mount radiator in position.
2. Install condenser mounting bolts, then radiator mounting bolts.
3. Reconnect transmission cooler lines.
4. Mount cooling fan in position.
5. Install cooling fan mounting bolts.
6. Reconnect cooling fan electrical plug.
7. Reconnect outlet (bottom) hose.
8. Reconnect inlet (top) hose.
9. Reconnect the radiator reservoir hose.
10. Fill radiator with the correct coolant.
11. Bleed any air from coolant system by doing any of these 3 options:
  1. Opening bleeder valve if equipped or
  2. Using a cooling system vacuum tool if available or
  3. Running the engine with the radiator cap off
12. After running engine, check coolant level. Top up if required.

### Radiator Maintenance

- Always use the recommended type of coolant. Use the same brand as much as possible.
- Change coolant every 2 to 3 years or every 40,000 km.
- Flush radiator when changing coolant.
- Clean the radiator core of insects, leaves, and other debris regularly.

