

Probable Cause	Remedy
----------------	--------

**Overheating Due to Poor Condition**

1. Restrictions in radiator core or engine water jacket . . . . .	Drain system. Disconnect hoses and reverse flush the radiator and block.
2. Low coolant level . . . . .	Fill cooling system to proper level. Check for leaks.
3. Pressure cap loose - coolant escaping . . . . .	Tighten pressure cap.
4. Fan belt slipping or loose . . . . .	Tighten if loose. Replace belt if greasy, worn or damaged.

**Overheating Due to External Leakage**

1. Defective hoses or connections . . . . .	Replace defective hoses. Check clamps for fatigue and replace as required.
2. Radiator leaks . . . . .	Remove radiator. Test for leaks and solder.
3. Damaged gaskets . . . . .	Check for leaks around water inlet and outlet elbows and cylinder head. Replace defective gaskets.
4. Cracked or warped cylinder head . . . . .	Replace cylinder head and gasket.
5. Cracked cylinder block . . . . .	Replace cylinder block.
6. Defective water inlet or outlet elbow . . . . .	Replace.

**Overheating Due to Internal Leakage**

1. Warped cylinder head . . . . .	Replace cylinder head and gasket.
2. Blown cylinder head gasket . . . . .	Replace gasket. (Check crankcase oil for presence of water.)