NISSENS RADIATOR⁺



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NISSENS RADIATOR⁺



ALL RADIATOR TYPES



ALL VEHICLE APPLICATION WITH WATER-COOLED ENGINES

PROBLEM VARIOUS RADIATOR FAILURES

COOLANT LEAKS / COOLANT FLOW RESTRICTIONS > IMPROPER COOLING OF THE ENGINE > ENGINE OVERHEATING/SEVERE FAILURES

PICTURES



Aluminum corrosion > leaks. Caused by improper coolant reacting chemically.



Scale built up / corrosion > flow restrictions, leaks. Improper coolant, chemical reaction with aluminum.



Excessive scale built up > flow restriction, overpressure. Scale precipitating from tap water used as coolant.



Inner soiling / scale / corrosion seen at the radiator outlet. Improper coolant applied.

Excessively soiled radiator surface. Disable its heat dissipating function thus leads to engine

overheating.



Poor quality repairs / broken plastic tank elements. Leaks.



Blown radiator / radiator tank. Caused by system ovepressure and e.g. engine header gasket blown, faulty radiator cap/expansion reservoir or restriction within the cooling system/radiator inner channels.



Careless service / transportation. Broken drain plug.



Inner flow restrictions. Impurities in the cooling system not flushed properly.

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