

Area 3 - Cooling System - 150 points (5000 Point System)

Radiator & Shroud - 40 points

Radiator satin black, round/seamed, flat fins folded over 28-29, or oval, fins folded over with dips 30-31, triangular bracket from mid 28, wire tabs & angled bottom tank 3/29, funnel inlet and X ribs 28-29, top channel mid to end of 29, straight ribs 30-31, seamed overflow (through cross member 30-31), straight baffle to 3/30 then curved, rust, leaks. Shroud through 2/29, black enamel, wire tabs or channel, extra hole in side brackets disc 3/29

Mounting hardware & pads - 5 points

Bolts nuts, cotters (raven to mid 29 then plain), black springs, reinforced rubber or leather pads with offset holes, steel shims 10/29

Inlet/outlet castings - 5 points

Water inlet, water outlet

Castings gaskets & hardware - 10 points

Plain dome head bolts & lock washers (raven bolts after early 30), gaskets

Water Pump - 15 points

End play, drain hole, may be missing front lubricator fitting 4/29 - 4/30

Pump gaskets & mounting hardware - 5 points

Gasket (white or black), plain nuts till mid 30, then zinc plated, plain washers,

Fan - 20 points

Double thickness 2 blade fan to 3/31, then single thickness, plain castle nut till mid 30, then black

Fan belt - 20 points

A-8620-A1 was molded with lapped seam; A-8620-A2 was 6 fabric layers with raw edges

Hoses & Clamps - 20 points

Black/Red Stripe or all reddish, 2 $\frac{3}{4}$ " and 6 $\frac{1}{4}$ " or 8 $\frac{1}{2}$ ", cad clamps, orientation

Water return pipe & Petcock - 10 points

Seam welded, short inlet to bend (powerhouse gen.), depression at bend, unfinished brass B valve or T handle (steel or unpolished brass handle) late 31