

Product Information

EGR Cooler EC100 / EC101

Thank you for your purchase

Before fitment, please ensure the cause of the original EGR Cooler failure has been determined and fault rectified.

If the cause has not been rectified this may void your warranty and lead to major engine damage and costly repairs.

Checklist:

- Check / Replace Engine Radiator, Coolant, Water Pump, Heater & Radiator hoses
- Check / Replace Heater Core and confirm heater is functioning (not by-passed)
- Check / Replace EGR Valve and ensure EGR system is functioning (not blanked off)
- Check for Cylinder Head and Engine Block cracks /damage
- Check / Repair exhaust leaks
- Check / Clean Carbon deposit build up in the intake and exhaust manifolds
- Avoid using highly sulphurous Bio-fuels

IMPORTANT INFORMATION

 Replace EGR Cooler mounting bolts or use Loctite (or equivalent) to prevent mounting bolts vibrating loose and possibly causing the cooler to crack. (common cause of EGR cooler failure)

When refilling and bleeding cooling system please refer to the correct Ford / Mazda workshop procedure. Always use the correct Anti-freeze coolant (WSS-M97B44-D2) or equivalent.

Ensure the heater is in the HOT position and functioning correctly to allow maximum flow through the heater system as these vehicles are known to have repeat EGR cooler failures due to improper functioning cooling systems.

- Cooling system MUST be refilled and bled using a Cooling system Vacuum Purge & refill tool.
- Failure to bleed the cooling system correctly may lead to repeat EGR cooler failure as these units are prone to having air pockets in EGR cooler after replacement.

If you have any further questions, please contact the technical support line on 1300 30 80 60

Or visit www.qoss.com.au

THE GENUINE ALTERNATIVE