

Engine Emission Control - 2.0L EcoBlue (77kW/105PS) (YL)/2.0L EcoBlue (96kW/130PS) (YM)/2.0L EcoBlue (125kW/170PS) (YN) - Engine Emission Control

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Diagnosis and Testing

General Equipment

Ford diagnostic equipment

Inspection and Verification

1. Verify the customer concern.
2. Visually inspect for obvious signs of mechanical or electrical damage.

VISUAL INSPECTION CHART

Mechanical	Electrical
• Exhaust gas recirculation (EGR) valve • EGR valve outlet tube • EGR cooler • Gaskets/seals • Hose(s)/hose joints	• Fuse(s) • Wiring harness • Electrical connector(s) • Relay(s) • Sensor(s) • Powertrain control module (PCM)

3. If an obvious cause for an observed or reported concern is found, correct the cause (if possible) before proceeding to the next step.
4. If the cause is not visually evident, verify the symptom and refer to the [Ford diagnostic equipment](#) to diagnose the system.