

DTC	DESCRIPTION	POSSIBLE CAUSES	ACTION
P0409-92	Exhaust Gas Recirculation Sensor A Circuit - Performance or incorrect operation	<ul style="list-style-type: none"> <li>■ EGR electric actuator circuit, short to power</li> <li>■ EGR electric actuator circuit, short to ground</li> <li>■ EGR electric actuator circuit, open circuit</li> <li>■ EGR electric actuator circuit, high resistance</li> <li>■ EGR electric actuator circuit, disconnected</li> <li>■ EGR electric actuator failure</li> </ul>	<ul style="list-style-type: none"> <li>■ Refer to the electrical circuit diagrams and check EGR electric actuator circuit, for short to power</li> <li>■ Refer to the electrical circuit diagrams and check EGR electric actuator circuit, for short to ground</li> <li>■ Refer to the electrical circuit diagrams and check EGR electric actuator circuit, for open circuit</li> <li>■ Refer to the electrical circuit diagrams and check EGR electric actuator circuit, for high resistance</li> <li>■ Refer to the electrical circuit diagrams and check EGR electric actuator circuit, for disconnected</li> <li>■ Check and install a new EGR electric actuator as required. Refer to the Warranty Policy and Procedures manual, or determine if any prior approval programme is in operation, prior to the installation of a new module/component</li> </ul>
P040C-00	Exhaust Gas Recirculation Temperature Sensor A Circuit Low - No sub type information	<div style="border: 1px solid black; background-color: #e0f2f1; padding: 5px; margin-bottom: 5px;">  <b>NOTE:</b> Circuit reference EGRCIT         </div> <ul style="list-style-type: none"> <li>■ Exhaust gas recirculation inlet temperature sensor circuit, short circuit to ground</li> <li>■ Exhaust gas recirculation inlet temperature sensor mechanical damage due to chaffing or heat</li> </ul>	<div style="border: 1px solid black; background-color: #e0f2f1; padding: 5px; margin-bottom: 5px;">  <b>NOTE:</b> Using the manufacturer approved diagnostic system perform the <b>Turbo, EGR and air path dynamic test</b> routine         </div> <ul style="list-style-type: none"> <li>■ Refer to the electrical circuit diagrams and check exhaust gas recirculation inlet temperature sensor circuit for short circuit to ground</li> <li>■ Check exhaust gas recirculation inlet temperature sensor for mechanical damage due to chaffing or heat</li> <li>■ Check and install new exhaust gas recirculation inlet temperature sensor as required</li> </ul>
P040D-00	Exhaust Gas Recirculation Temperature Sensor A Circuit High - No sub type information	<div style="border: 1px solid black; background-color: #e0f2f1; padding: 5px; margin-bottom: 5px;">  <b>NOTE:</b> Circuit reference EGRCIT         </div> <ul style="list-style-type: none"> <li>■ Exhaust gas recirculation inlet temperature sensor circuit, short circuit to power, open circuit</li> <li>■ Exhaust gas recirculation inlet temperature sensor mechanical damage due to chaffing or heat</li> </ul>	<ul style="list-style-type: none"> <li>■ Refer to the electrical circuit diagrams and check exhaust gas recirculation inlet temperature sensor circuit for short circuit to power, open circuit</li> <li>■ Check exhaust gas recirculation inlet temperature sensor for mechanical damage due to chaffing or heat</li> <li>■ Check and install new exhaust gas recirculation inlet temperature sensor as required</li> </ul>