




| DTC | DESCRIPTION | POSSIBLE CAUSES | ACTION |
|----------|---|---|--|
| P0409-92 | Exhaust Gas Recirculation Sensor A Circuit - Performance or incorrect operation | <ul style="list-style-type: none"> ■ EGR electric actuator circuit, short to power ■ EGR electric actuator circuit, short to ground ■ EGR electric actuator circuit, open circuit ■ EGR electric actuator circuit, high resistance ■ EGR electric actuator circuit, disconnected ■ EGR electric actuator failure | <ul style="list-style-type: none"> ■ Refer to the electrical circuit diagrams and check EGR electric actuator circuit, for short to power ■ Refer to the electrical circuit diagrams and check EGR electric actuator circuit, for short to ground ■ Refer to the electrical circuit diagrams and check EGR electric actuator circuit, for open circuit ■ Refer to the electrical circuit diagrams and check EGR electric actuator circuit, for high resistance ■ Refer to the electrical circuit diagrams and check EGR electric actuator circuit, for disconnected ■ 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 |
| P040C-00 | Exhaust Gas Recirculation Temperature Sensor A Circuit Low - No sub type information | <div>  NOTE: Circuit reference EGRCIT </div> <ul style="list-style-type: none"> ■ Exhaust gas recirculation inlet temperature sensor circuit, short circuit to ground ■ Exhaust gas recirculation inlet temperature sensor mechanical damage due to chaffing or heat | <div>  NOTE: Using the manufacturer approved diagnostic system perform the Turbo, EGR and air path dynamic test routine </div> <ul style="list-style-type: none"> ■ Refer to the electrical circuit diagrams and check exhaust gas recirculation inlet temperature sensor circuit for short circuit to ground ■ Check exhaust gas recirculation inlet temperature sensor for mechanical damage due to chaffing or heat ■ Check and install new exhaust gas recirculation inlet temperature sensor as required |
| P040D-00 | Exhaust Gas Recirculation Temperature Sensor A Circuit High - No sub type information | <div>  NOTE: Circuit reference EGRCIT </div> <ul style="list-style-type: none"> ■ Exhaust gas recirculation inlet temperature sensor circuit, short circuit to power, open circuit ■ Exhaust gas recirculation inlet temperature sensor mechanical damage due to chaffing or heat | <ul style="list-style-type: none"> ■ Refer to the electrical circuit diagrams and check exhaust gas recirculation inlet temperature sensor circuit for short circuit to power, open circuit ■ Check exhaust gas recirculation inlet temperature sensor for mechanical damage due to chaffing or heat ■ Check and install new exhaust gas recirculation inlet temperature sensor as required |