

071606T4AMT

AUTOMOTIVE MECHATRONICS TECHNOLOGY LEVEL 6

ENG/OS/AMT/CR/09/6/A

Maintain Vehicle Electronics and Transducers

Nov/Dec 2024



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

PRACTICAL ASSESSMENT

RS

INSTRUCTIONS TO CANDIDATE:

1. Perform the following tasks on the vehicle provided;
 - Task 1:** Carry out engine diagnosis and retrieve stored codes.
 - Task 2:** Repair the fault illuminating the check engine light.
 - Task 3:** Calibrate the throttle position sensor.
2. You have been provided with the following resources to perform the practical task:
 - i) Vehicle fitted with an Electronic fuel injection system.
 - ii) Digital multimeter.
 - iii) OBD II diagnostic scanner.
 - iv) Throttle position sensor.
 - v) Complete tool box.
 - vi) Service manual of the provided vehicle.