BTC Automotive Technology

Job Sheet: ELH – Short circuit repair

Objective: To familiarize student with the repair of a typical short circuit problem which causes a failure of the circuit protection device. It is understood that a wiring diagram will be utilized as required.

Procedure: Diagnose system as required. Attach any wiring diagrams used.

Vehicle: ____________________________________________________________

Complaint: _________________________________________________________

- List circuit(s) affected by short. _______________________________________
- List failed circuit protection device(s). _________________________________
- Record cause of failure here: _________________________________________

- Summarize procedures used to diagnose failure: _________________________
- List tools used to diagnose failure: ____________________________________

Related NATEF tasks:

Short circuit repair ELH.doc