BTC Automotive Technology

Job Sheet: EP1 – AIR system

Objective: To familiarize student with the operation and diagnosis of a typical AIR system.

Procedure: Document vehicle. Answer questions as described below

Vehicle: ______________________________________________________________

• Briefly describe the purpose of AIR on this vehicle.

_________________________________________________________________

• Inspect and test operation of AIR system and record any problems.

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• Inspect and test operation of AIR system electrical components and describe their purpose below.

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• Describe a possible scenario of a failure of the AIR system on this vehicle and list some possible symptoms it would cause.

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Related NATEF tasks: VIII.E.3.1 VIII.E.3.2 VIII.E.3.3