BTC Automotive Technology
Job Sheet: EL2 – Battery Testing

Objective: To familiarize student with testing a vehicle battery.

Procedure: Follow procedures below.

Vehicle: __________________________________________________________

Complaint: _______________________________________________________

- Inspect and record condition of battery exterior. _________________
- Record battery’s rated CCA. __________________________
- Test battery for current state of charge. Record test method, tools used and results of test.
  _____________________________________________________________
- Is battery OK for load test? ______________ If YES, proceed.
- Load test battery; record results and tester used. _________________
- Is battery acceptable according to load test? ______________
- Why or why not? _____________________________________________
- Recharge battery after load test.
- Test battery using Midtronics tester.
- Is battery acceptable according to Midtronics tester? __________
- Check electrolyte level in battery and refill if necessary. __________
- Clean battery, cables and hold-downs. ________________