

Electrical Maintenance Checklist		
File	Page 1 of 2	Date: May 24 2021

1. Charging circuit

1.1. Battery

- Charge battery
- Clean connections as required.
- Apply dielectric grease.

1.2. Alternator

- Check condition of alternator connections.
- Confirm amperage output of alternator.

2. Wiring harness

- Check condition of grounding points.
- Inspect bullet connections for condition and security.
- Inspect fusebox for condition, security of connections.

3. Lamps, accessories, and instruments

3.1. Lamps

- Check all exterior lamps for operation.
 - Headlamps, high beam and low beam
 - Fog lamps, if installed
 - Flash to pass headlamp function
 - Tail lamps
 - Signal lamps, front
 - Signal lamps, rear
 - Hazard lamp circuit
 - Park lamps
 - Side marker lamps
 - Reverse lamps
 - Brake lamps
 - License plate (number plate) lamps
- Check operation of all interior lamps and switches for operation.
 - Instrument illumination, including rheostat
 - Courtesy lamps, including both door switches and lamp switch
 - Boot lamp, including switch

3.2. Check warning and indicator lamps for operation (if installed)

- Alternator indicator
- Turn signal indicators
- Handbrake warning lamp
- Hazard indicator warning lamp
- High beam indicator lamp
- Brake warning lamp (pressure differential switch and test switch)
- Low fuel warning lamp
- De-mist warning lamp

Electrical Maintenance Checklist		
File	Page 2 of 2	Date: May 24 2021

3.3. Accessories

- Check for power at cigarette lighter.
- Check heater fan operation.
- Check horn(s) operation.
- Check wipers and windshield washer operation.

3.4. Instruments

- Fuel gauge.
- Check temperature gauge.
- Check oil pressure gauge.

4. Engine electrics

- Cooling fans, if electric
- Starter motor operation