### **Car Battery Maintenance Checklist**

#### **Vehicle Information**

* **Make/Model**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* **Year**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* **License Plate**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* **Battery Type**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* **Last Replaced**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

#### **Weekly Checks**

* Inspect battery terminals for corrosion.
* Check that battery connections are secure.
* Verify battery charge level using a voltmeter.
* Look for signs of swelling or damage on the battery casing.

#### **Monthly Checks**

* Clean terminals with a baking soda and water solution if corroded.
* Inspect cables and clamps for wear or damage.
* Check electrolyte levels in lead-acid batteries (if applicable) and refill with distilled water as needed.
* Test battery health with a load tester.
* Ensure the battery is securely mounted to prevent movement.

#### **Every 6 Months**

* Inspect alternator output to ensure proper charging.
* Check for parasitic drains from electrical systems when the car is off.
* Apply a terminal protectant spray to prevent future corrosion.
* Replace the battery if it shows signs of diminished capacity or is over 3–5 years old.

#### **Seasonal Checks**

* **Winter**
  + Test battery cold-cranking amps (CCA) for performance in cold weather.
  + Keep the battery fully charged to prevent freezing.
* **Summer**
  + Check for overheating and ensure proper ventilation around the battery.