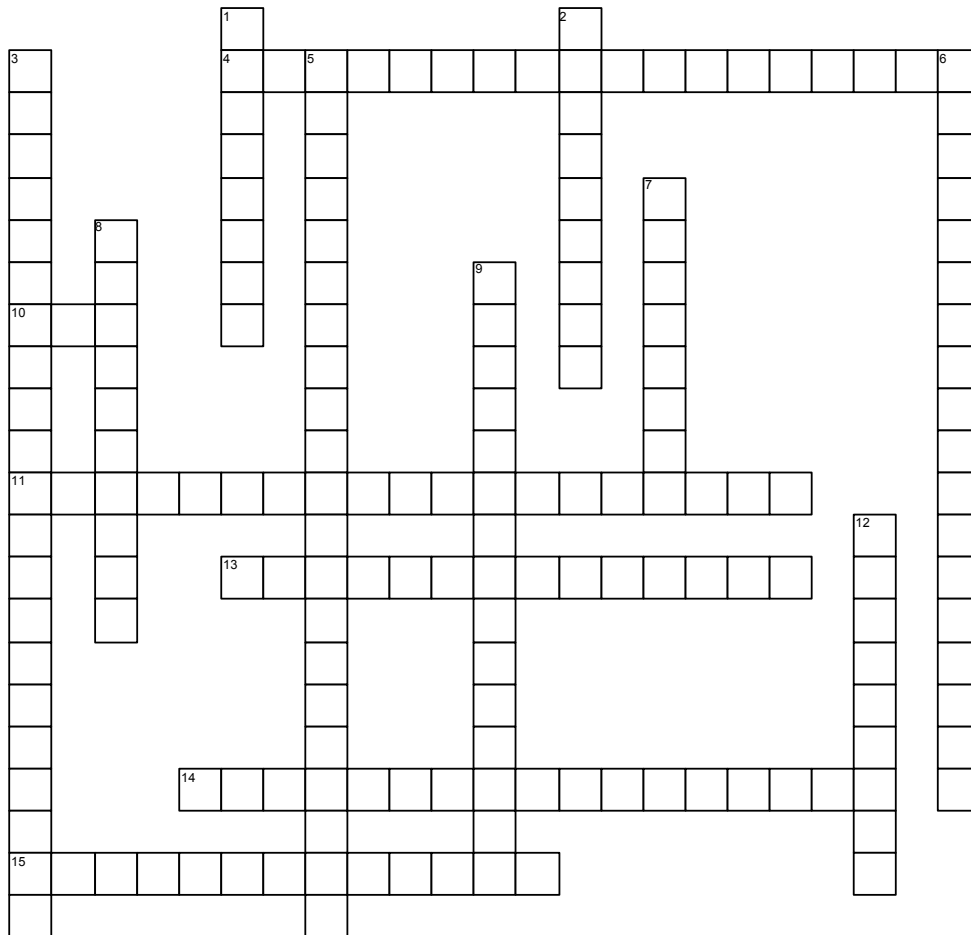


Battery Testing And Service

Chapter 51



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ACROSS

- 4 _____ is the voltage that exists without a load being applied.
- 10 Another name for the battery electrical drain test is the _____ test.
- 11 The battery _____ determines if any component or circuit in a vehicle is causing a drain on the battery with everything off.
- 13 _____ is the voltage of the power source with the circuit in operation.
- 14 Another name for the battery electrical drain test is the _____.
- 15 Testing the battery voltage with a voltmeter is a simple method for determining the _____ of any battery.

DOWN

- 1 Battery maintenance includes making certain that the battery case is clean and checking that the battery cables and _____ fasteners are clean and tight.
- 2 To _____ another vehicle with a dead batter, connect good-quality copper jumper cables or a jump box to the good battery and the dead battery.
- 3 A _____ is used to check if a battery is sulfated.
- 5 _____ testers can be used to test flooded or absorbed glass type batteries.
- 6 One symptom of a weak or defective battery is _____ on battery cables or connectors.
- 7 One test to determine the condition of any battery is the _____.
- 8 A _____ is a tester that measures the specific gravity.
- 9 The first step for _____ is to determine the charge rate.
- 12 One symptom of a weak or defective battery is that it _____ in one or more cells.