Battery Testing And Service
Chapter 16

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.