Cranking System
Chapter 30

ACROSS

1. A small current switch operates the _______ _______ that controls the high current to the starter.
5. _______ ____ occurs when current is flowing through a resistance.
6. The _______ _______ and safety control switches control the starter motor operation.
7. The _______ _______ contains the drive pinion gear.
8. Thin metal strips between the flywheel and the engine block mounting pad to provide the proper clearance.
10. A starter consists of the main structural support of a starter called the _____ _____ _______.

DOWN

2. The _______ _______ uses a small pinion gear that contacts the engine flywheel gear teeth and transmits starter motor power to rotate the engine.
3. _______ _______ involves clamping the starter in a vise to prevent rotation during operation.
4. The _______ must be of the correct capacity and at least 75% charged to provide the necessary current and voltage for correct starter operation.
9. If a cable or connection is ____ to the touch, there is electrical resistance in the cable or connection.