ACROSS
1. Many vehicles are equipped with ____-______ that actually contain two separate inflators, one for less severe crashes and one for higher speed collisions.
5. Another name for the deceleration sensors are the ________ ________.
6. Another name for the occupant detection system is the ________ ________.
8. A ________ is an explosive device that is part of the seat belt retractor assembly and tightens the seat belt as the airbag is being deployed.
9. One name for an airbag system is the supplemental ________ ________.
10. Some vehicles use electronic ________ ________ built into the inflator module.
11. The airbag system may be known as supplemental ________ ________.
12. The passenger side airbag will be disabled or deployed with reduced force when certain criteria are met on an ________ ________ ________.
14. As the steering wheel is rotated, a coil, usually called a _______, prevents the lack of continuity between the sensors and the inflator assembly that might result from a horn-ring type of sliding conductor.
15. Some vehicles are equipped with ________ ________ usually on the driver's side.
16. The ________ ________ is used to provide electrical power, and a forward or discriminating sensor is used to provide the ground connection.

DOWN
2. ________ passive restraints are designed to cushion the driver during a frontal collision.
3. ________ use a variety of sensors to determine if they need to be deployed.
4. The airbag systems are sometimes called supplemental ________ ________.
7. As part of the airbag controller on many vehicles, the ________ ________ is used to record parameters just before and slightly after an airbag deployment.
13. The arming sensor provides the electrical power to the airbag heating unit, called a _______, inside the inflator module.