ACROSS

1. The FMVSS specifies that the passenger side airbag is disabled or deployed with reduced force when there is no passenger, one name for this system is ________ _______.

3. Some vehicles are equipped with ________ usually on the driver’s side.

6. Another name for deceleration sensors is ________ _______.

7. The airbag systems may be known by many different names, including ____________ __________.

9. The FMVSS specifies that the passenger side airbag is disabled or deployed with reduced force when there is no passenger, one name for this system is ________ ________ _______.

11. Some vehicles use electronic ________ _______ built into the inflator module.

12. ________ are sometimes mounted in the side bolster of the seat.

13. As the steering wheel is rotated, a coil, usually called a ________ prevents the lack of continuity between the sensor and the inflator assembly that might result from a horn-ring type of sliding conductor.

14. Many vehicles are equipped with ________ _______ that actually contain two separate inflators, one for less severe crashes and one for higher speed collisions.

15. The airbag systems may be known by many different names, including ____________ __________ _______.

DOWN

2. The ________ is used to provide electrical power, and a forward or discriminating sensor is used to provide the ground connection.

4. ________ passive restraints are designed to cushion the driver during a frontal collision.

5. The arming sensor provides the electrical power to the airbag heating unit, called a _______ inside the inflator module.

8. inflatable restraints. The airbag systems may be known by many different names, including ____________ __________ __________.

10. 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.