Tire And Wheel Service
Chapter 5

ACROSS

3. The term _______ _______ means that the centerline of weight mass is in the same plane as the centerline of the wheel.
5. An up-and-down-type vibration is called a _____.
6. A bent wheel can be checked using a runout gauge on the side of the wheel to check for _______ _______.
9. For ___________________, make certain that the wheel studs are clean and dry, and torqued to the manufacturer’s specifications.
10. A condition called _______ _______ _______ can cause a vibration even if correctly balanced.
12. Use special lubricant such as rendered ________ or rubber lubricant to help prevent tire rotation on the rim.
13. To ensure long life and even tire wear, ______ __________ is essential.
14. When removing a wheel from a vehicle for service, mark the location of the wheel and _____ _____ to ensure that the wheel can be replaced in exactly the same location.
15. The tire rotation method most often recommended is the _________ ______ method.

DOWN

1. To check wheel _______ _______, the dial indicator plunger tip rides on a horizontal surface of the wheel, such as the bead seat.
2. The term _______ _______ means that the weight mass is evenly distributed around the axis of rotation.
4. Mounting the tires on the rim with the valve stem matched to the mark on the tire is called ______ ________.
7. A drop in inflation pressure can result in a drop of ____ _____.
8. A back-and-forth-type vibration is called a ________.
11. Some shops recommend and inflate tires using _______ instead of using compressed air.