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.