Alignment Diagnosis And Service
Chapter 17

ACROSS

8  The ________________ of the tire is usually shorter due to the contact patch.
9  Dampering weights are fastened to engines or transmissions in an effort to minimize ___
13  _______________ is difficult because a noise is easily transmitted from its source to other places in the vehicle.
15  The ________________ is used to determine if the source of the vibration is engine-related.

DOWN

1  Incorrect _______________ can be caused by worn, damaged, or improperly installed U-joints.
2  Vibration describes an ______________ motion around a reference position.
3  Some noises and vibrations can be found by looking for evidence of ____________.
4  Check to see that the driveshaft is not bent by performing a _______________ test using a dial indicator.
5  If runout exceeds 0.030 in., remove the driveshaft from the rear end and reindex the driveshaft onto the ____________ at 180 degrees from its original location.
6  The number of times a complete motion cycle takes place during a period of 1 second is called ____________.
7  _______________ is the number of vibrations created in one revolution of a component.
10  A typical exhaust system can ________ up to 2 in. when warm.
11  The first thing a technician should do when given a vibration or noise problem is to ____________ the condition.
12  ______ is what is used to measure frequency.
14  Vibration can be measured using an ___.