ACROSS

1 A ________________ is used only at a nondriven rear axle.

3 _______ is a product of the law of physics, which states that every action produces an equal and opposite reaction.

8 A rear strut system is often referred to as a _______ suspension by European manufacturers and engineers.

10 The Ford axle centering pivot bracket and linkage is called a _______.

11 A _______ can be used at the rear of either a rear-wheel-drive or front-wheel-drive vehicle.

12 A _________ is similar to a trailing arm in that it extends back from a frame member to the axle.

13 A __________ extends from a frame crossmember located ahead of the rear axle back to the axle housing or a wheel knuckle.

14 The use of ______ has grown dramatically over the past several decades to the point where such systems are now fairly common.

DOWN

2 A trailing arm rear suspension on a nondriven solid axle virtually always includes a _______.

4 If engine torque is applied to the rear axle to drive the vehicle the axle is referred to as a _______.

5 A _______ leaf spring is used on the Corvette and the Cadillac XLR.

6 On a few models, especially those with a high-performance suspension, a _______ provides additional resistance to axle windup.

7 Most rear-wheel-drive trucks use a solid rear axle with leaf springs in an arrangement called a _________.

9 Another name for a track rod is a _______.

15 On a front-wheel-drive vehicle, a solid axle is usually a simple, ______ or tubular beam that may contain a torsion bar, rod, or tube to allow some twisting action.