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.

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.

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 ________.

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