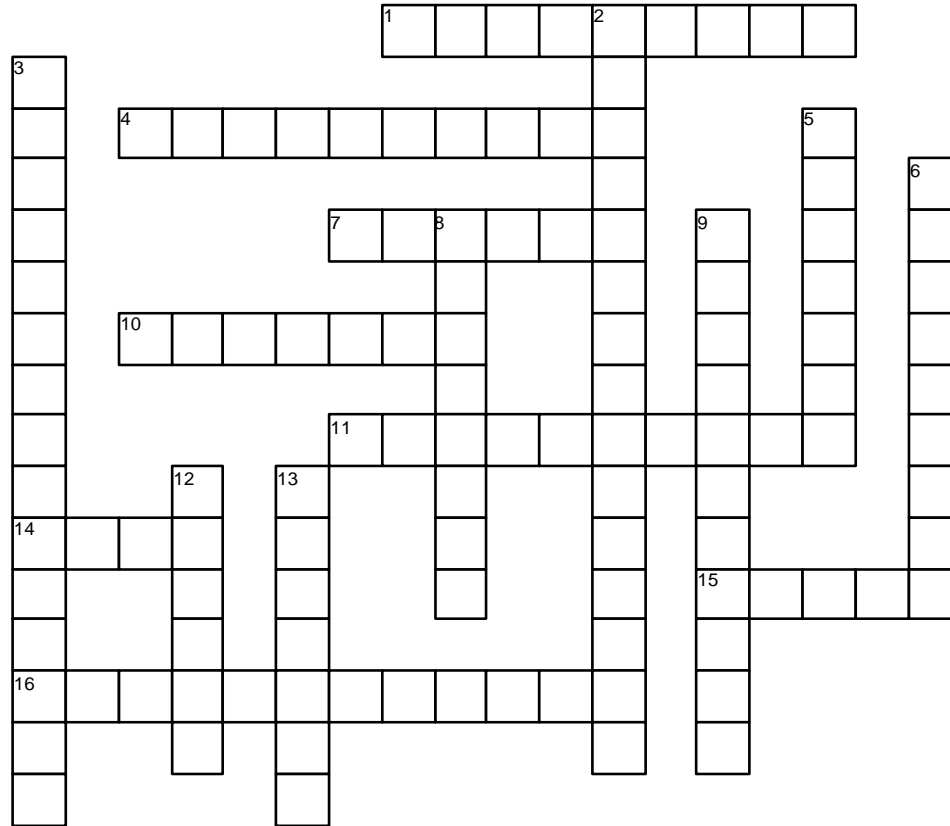


Driveshafts And Half Shafts Service

Chapter 124



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ACROSS

- 1 Many knuckles are attached to the ball joint on the lower control arm by a _____.
- 4 _____ torque nuts are slightly deformed or contain a plastic insert that holds the nut tight to the shaft without loosening.
- 7 The _____ must be removed whenever servicing a CV joint or shaft assembly on a front-wheel-drive vehicle.
- 10 U-joints that use _____ retainers must be separated using a press and a special tool to press onto both sides of the joint.
- 11 _____ is where the changing rear pinion angle creates a binding in the spline when the rear springs change in height.
- 14 When removing a driveshaft, use _____ to prevent the rear U-joint caps from falling off.
- 15 The driveshaft of a typical RWD vehicle rotates about _____ times faster than the wheels.
- 16 An _____ is a tool used to measure angles on U-joints.

DOWN

- 2 Apply a _____-_____ grease to the spline teeth of the yoke.
- 3 The entire drive axle shaft assembly can easily be replaced and the defective unit can be sent to a company for _____.
- 5 The angle of the rear joint is changed by installing a _____ shim between the leaf spring and the axle.
- 6 Remove any burrs on the splines with a small _____.
- 8 Whenever a driveline clunk is being diagnosed, one possible cause is excessive _____ between the ring gear teeth and differential pinion teeth in the differential.
- 9 In addition to periodic _____, the driveshaft should be grabbed and moved to see if there is any movement of the U-joints.
- 12 If the caps fall off the U-joint, all of the _____ bearings will fall out and scatter over the floor.
- 13 The _____-_____ should be inspected every time the vehicle chassis is lubricated.