Drive Axle Shafts And CV Joints
Chapter 123

ACROSS
1. The __________ must be able to remain flexible under all weather conditions and still be strong enough to avoid being punctured by road debris.
3. __________ are used at both ends of a driveshaft.
5. The angle at which a __________ can function is about 18° to 20°.
7. Outer CV joints are called __________.
10. __________ is the term used by the SAE to describe the shaft between the transmission and the rear axle assembly on a RWD vehicle.
12. A __________ must be used if a driveshaft is needed to be longer than 65 inches.
13. __________ are designed to rotate without changing speed.
14. Another name for a half shaft is a __________

DOWN
1. Most U-joints are called cross-yoke joints or __________.
2. General Motors and some other manufacturers use the term __________ to describe the driveshaft.
4. The __________ transfers torque through six round balls that are held in position midway between the two shafts.
6. Unequal-length __________ result in unequal drive axle shaft angles to the front drive wheels.
8. Another name for an inner CV joint is a __________
9. The four arms of the cross on a U-joint are called __________.
11. A simple universal joint can be made from two Y-shaped yokes connected by a crossmember called a cross or __________.