

Automotive Technology 7th Edition
Chapter 123: Drive Shafts and Half Shafts
Matching Quiz

Name: _____ Date: _____

Matching: Choose the item in column 2 that best matches each item in column 1.

- | | | |
|---------------------------------|--|-----------|
| 1. Driveshaft | A. An inner CV joint designed to move axially to compensate for suspension movement. | 1. _____ |
| 2. Universal Joint | B. Two U-joints combined into a single assembly that can operate at a greater angle. | 2. _____ |
| 3. Trunnions | C. The shaft connecting the transmission to the rear axle on a rear-wheel-drive vehicle. | 3. _____ |
| 4. Center Support Bearing | D. A flexible joint that allows torque transfer while the axle moves up and down. | 4. _____ |
| 5. Constant Velocity (CV) Joint | E. A shaft used to transmit torque from a transaxle to a drive wheel. | 5. _____ |
| 6. Rzeppa Joint | F. The four arms of a U-joint's crossmember. | 6. _____ |
| 7. Plunge Joint | G. A common type of outer CV joint that transfers torque through six round balls. | 7. _____ |
| 8. Half Shaft | H. The crossmember in a simple universal joint. | 8. _____ |
| 9. Double-Cardan Joint | I. A joint designed to rotate and transfer torque at a constant speed, even at an angle. | 9. _____ |
| 10. Spider | J. A bearing used on two-piece driveshafts to support the shaft in the middle | 10. _____ |

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Answer Key

Answer Key:

1. C
2. D
3. F
4. J
5. I
6. G
7. A
8. E
9. B
10. H