Automotive Technology 6th Edition
Chapter 129 - Drive Shafts and CV Joint Service
Quiz 129A

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TIPLE CHOICE. Choose the one alternative that best completes the statement or answers the que	stion.
1) The last step after replacing a defective CV boot is to	1)
A) "Burp" the boot	<i>′</i> —
B) lubricate the CV joint with chassis grease	
C) mark the location of the boot on the drive axle shaft	
D) separate the CV joint before installation	
2) A Cardan-type U-joint may require what tool(s) to replace?	2)
A) A special tool	
B) A torch	
C) A press or a vice	
D) May require any of the above	
3) In overdrive gear, the driveshaft rotates slower than the engine.	3)
A) True	
B) False	
4) It is recommended by many experts that an air impact wrench not be used to remove or install	4)
the drive axle shaft nut because the impacting force can damage the hub bearing.	
A) True	
B) False	
5) A clunk noise from the drive line may be the result of excessive rear differential backlash.	5) _
A) True	
B) False	
6) The most common complaint from CV joint failure is noise while turning.	6) _
A) True	
B) False	
7) Two technicians are discussing U-joints. Technician A says that a defective U-joint could cause a	a 7) _
loud clunk when the transmission is shifted between Drive and Reverse. Technician B says a	
worn U-joint can cause a clicking sound when driving the vehicle in reverse. Which technician	is
correct?	
A) Technician A only	
B) Technician B only	
C) Both technicians	
D) Neither technician	
8) A defective outer CV joint will usually make a	8) _
A) rumbling noise	
B) growling noise	
C) clicking noise	
D) clunking noise	

9) Incorrect or unequal U-joint working angles are most likely to be caused by	9)
A) a bent drive shaft	
B) a collapsed engine or transmission mount	
C) a dry output shaft spline	
D) defective or damaged U-joints	
10) FWD driveshaft problems are usually indicated by a	10)
A) noise while turning	
B) loud clunk	
C) both A and B	
D) neither A nor B	

## Answer Key

Testname: AT6\_129A

- 1) A
  - Page Ref: 1612
- 2) D
  - Page Ref: 1617
- 3) B
  - Page Ref: 1614
- 4) A
  - Page Ref: 1619
- 5) A
- Page Ref: 1619
- 6) A
  - Page Ref: 1619
- 7) C
  - Page Ref: 1614
- 8) C
  - Page Ref: 1619
- 9) B
  - Page Ref: 1619
- 10) C
  - Page Ref: 1619