

Name \_\_\_\_\_

**MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.**

- 1) A clutch switch is used to \_\_\_\_\_. 1) \_\_\_\_\_  
A) Disengage the clutch  
B) Engage the clutch  
C) Prevent the engine from starting unless the clutch pedal is depressed  
D) Provide an input signal for the PCM to disengage the clutch
- 2) Technician A says that the clutch pedal is pushed directly on the pressure plate. Technician B says that the slave cylinder is mounted near the clutch pedal in most vehicles. Which technician is correct? 2) \_\_\_\_\_  
A) Technician A only  
B) Technician B only  
C) Both technicians  
D) Neither technician
- 3) What part does NOT rotate when the engine is running and the clutch is depressed? 3) \_\_\_\_\_  
A) Pilot bearing (bushing)  
B) Pressure plate  
C) Input shaft  
D) Flywheel
- 4) The most commonly used clutch linkage is \_\_\_\_\_. 4) \_\_\_\_\_  
A) Mechanical (rods and levers)  
B) Hydraulic  
C) Cable  
D) Electrically controlled
- 5) Springs are mounted at the center of a clutch disc. Technician A says they help cushion clutch engagement. Technician B says they absorb engine torsional vibrations. Which technician is correct? 5) \_\_\_\_\_  
A) Technician A only  
B) Technician B only  
C) Both technicians  
D) Neither technician
- 6) When a clutch is released \_\_\_\_\_. 6) \_\_\_\_\_  
A) The release bearing is pushing against the spring fingers  
B) The pressure plate springs are compressed  
C) Both A and B  
D) Neither A nor B

- 7) The clutch pedal overcenter spring is used to help \_\_\_\_\_. 7) \_\_\_\_\_  
A) Return the clutch pedal to the released position  
B) Release the clutch  
C) Both A and B  
D) Neither A nor B
- 8) Which of these components is NOT part of a dual mass flywheel? 8) \_\_\_\_\_  
A) Primary and secondary flywheel  
B) Springs  
C) Ball bearings  
D) Grease fitting
- 9) When the clutch is released (clutch pedal down) \_\_\_\_\_. 9) \_\_\_\_\_  
A) Springs force the pressure ring toward the clutch cover  
B) Springs force the pressure ring toward the flywheel  
C) The release (throwout) bearing is used to move the pressure ring toward the clutch cover  
D) The pilot bearing is pressed toward the engine
- 10) Most hydraulic clutch systems use what hydraulic fluid? 10) \_\_\_\_\_  
A) DOT 3 brake fluid  
B) Mineral (hydraulic) oil  
C) SAE 80W-90 Gear oil  
D) ATF

## Answer Key

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1) C

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2) D

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3) C

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4) B

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5) B

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6) C

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7) C

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8) D

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9) C

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10) A

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