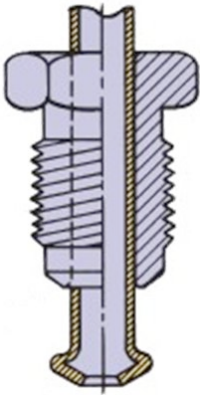


Name _____

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

- 1) The type of brake fluid most often recommended by vehicle manufacturers is _____. 1) _____
- A) DOT 3
 - B) DOT 4
 - C) DOT 5
 - D) DOT 5.1

- 2) What type of tubing flare is shown in this illustration? 2) _____



- A) SAE flare
 - B) ISO flare
 - C) BVD flare
 - D) ESI flare
- 3) Technician A says FMVSS 116 lists a brake fluid standard ONLY for temperature compatibility. Technician B says FMVSS 116 lists a brake fluid standard for viscosity AND boiling point. Which technician is correct? 3) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B

- 4) The two types of flares used on brake lines are _____. 4) _____
- A) SAE and DOT
 - B) double flare and ISO
 - C) ball flare and bubble flare
 - D) SAE and double flare

- 5) Modern brake tubing is _____. 5) _____
- A) double-walled
 - B) single-walled
 - C) able to withstand an internal pressure of 2000 psi
 - D) made of copper

- 6) A bulge on a brake hose is _____. 6) _____
A) an indication of an internal leak
B) normal
C) normal only on hoses made before the mid-1960s
D) normal with silicone brake fluid
- 7) Which of the following is NOT a characteristic of conventional brake fluid? 7) _____
A) Absorbs moisture from the air
B) Removes paint if spilled on vehicle surfaces
C) Lasts the life of the vehicle unless there is a leak
D) Is clear or amber in color
- 8) Flexible brake hose should be inspected for all of the following EXCEPT _____. 8) _____
A) cracks
B) leakage
C) twisted
D) worn outer ribs
- 9) Technician A says that glycol-based brake fluid causes the seals to swell slightly. Technician B says the DOT 5 (silicone-based) brake fluid causes rubber seals to swell slightly. Which technician is correct? 9) _____
A) Technician A only
B) Technician B only
C) Both technicians A and B
D) Neither technician A nor B
- 10) In general, a good brake fluid should _____. 10) _____
A) not boil easily
B) freeze at very low temperatures
C) be very thick
D) hold moisture well

Answer Key

Testname: CHASSIS8_8B

1) A

Page Ref: 105

2) B

Page Ref: 111

3) B

Page Ref: 104

4) B

Page Ref: 111

5) A

Page Ref: 110

6) A

Page Ref: 114

7) C

Page Ref: 105

8) D

Page Ref: 115

9) A

Page Ref: 109

10) A

Page Ref: 104