Chapter 14 – Answer Key

ASE-STYLE REVIEW QUESTIONS

1. Technician A says that many parts that were held with bolts and screws in the past now snap-fit into place. Technician B says that most parts now bond into place. Who is correct?

a. Technician A

b. Technician B

c. Both A and B

d. Neither A nor B

2. Technician A says that he can remove a hood by himself. Technician B says it is wiser to have a helper when removing or installing a hood. Who is correct?

a. Technician A

b. Technician B

c. Both A and B

d. Neither A nor B

3. Technician A says that all quarter panels are welded in place. Technician B says that a few makes of cars have bolt-on quarter panels. Who is correct?

a. Technician A

b. Technician B

c. Both A and B

d. Neither A nor B

4. When starting work on a damaged vehicle, Technician A says to refer to the estimate or work order. Technician B says to refer to factory service information for detailed instructions when in doubt. Who is correct?

a. Technician A

b. Technician B

c. Both A and B

d. Neither A nor B

5. Technician A says that factory service manuals normally have a body repair section that explains and illustrates how body parts are serviced. Technician B disagrees. Who is correct?

a. Technician A

b. Technician B

c. Both A and B

d. Neither A nor B

6. Technician A says if the hood will be reused, the hinge alignment should be marked before removal. Technician B says this is not necessary with major front end damage because the hood will be replaced. Who is correct?

a. Technician A

b. Technician B

c. Both A and B

d. Neither A nor B

7. Technician A says that hood adjustments are made at the hinges, at the adjustable stops, and at the hood latch. Technician B says that hood adjustments are made at the cowl. Who is correct?

a. Technician A

b. Technician B

c. Both A and B

d. Neither A nor B

8. A new hood is sticking up above the fenders. Technician A says to check the hood stops. Technician B says to check the radiator support. Who is correct?

a. Technician A

b. Technician B

c. Both A and B

d. Neither A nor B

9. A hood is being removed for replacement. Technician A says to check for bent hinges. Technician B says to use a hood prop tool as you remove the hood shocks. Who is correct?

a. Technician A

b. Technician B

c. Both A and B

d. Neither A nor B

10. Technician A says that new vehicle bumpers are designed to withstand moderate impacts without damage. Technician B says that bumpers are designed to protect the front and rear of a vehicle from damage during a low speed collision. Who is correct?

a. Technician A

b. Technician B

c. Both A and B

d. Neither A nor B

ESSAY QUESTIONS

1. In your own words, summarize how to remove a hood.

2. What cautions must be observed when removing bumpers with energy absorbers?

CRITICAL THINKING PROBLEMS

1. If in doubt, how would you find out how to remove a front fender?

2. You have uneven gaps on each side of a new hood. How would you correct the problem?