

MECHANIC STUDY GUIDE

Collision-Related Mechanical Repair

Michigan Motor Vehicle Mechanic

Listed below are a number of items and subjects which make up the mechanic certification tests identified above. An individual's ability to pass the certification test will depend upon the amount of knowledge the person has concerning these items.

Steering Components - 12%

Adjustments Rack &
Pinion Power Steering

Heating & Cooling - 10%

General Questions

Electrical - 30%

Turn Signals
Horn Circuit
Lights
Starter system

Drive Train - 28%

Bearings
Noise Diagnosis
Transaxle
Transmission Linkage

Brakes - 10%

Brake Lines
Hydraulics
Measuring Techniques

Miscellaneous - 10%

Steering Columns
Fuel Leaks

SAMPLE QUESTION:

The mechanic notices antifreeze under the car after completing collision repairs. What should he or she do next?

- A. Remove the radiator and pressure test.
- B. Warm up the engine thoroughly then recheck.
- C. Visually inspect the vehicle for signs of a leak.
- D. Nothing, it is normal for the cooling system to leak after a collision.

ANSWER: C