

ANSWER KEY TO CHALLENGE SHEET

STEERING SYSTEMS CHALLENGE 10

Customer's Concern: The steering wheel makes a weird noise when I turn a corner. It's not really bad driving down the highway because I'm not making a sharp turn.

Customer Vehicle: Dodge Intrepid.

Possible Causes of This Challenge:

1. Bearing in steering column failing.
2. Steering shaft rubbing.
3. ABS clockspring failed.
4. Horn ring dragging.
5. Turn signal cancel mechanism dragging.

Safety First Practices to Follow:

1. Wear safety glasses at all times.
2. Be aware of air bag concerns and warnings when working on steering column.
3. Use manufacturer's instructions when using test equipment.
4. Follow all safety rules when using hand tools.

Tools and Equipment Required:

1. Vehicle service information.
2. Hand tools.
3. Flashlight or shop light.
4. Appropriate scanner or test equipment.