

ANSWER KEY TO CHALLENGE SHEET

OIL PRESSURE CHALLENGE

Customer's Concern: Lately, the oil gauge has been reading low. This happens when the car is hot and at idle speed. The gauge goes to normal when engine speed increases.

Customer Vehicle: Chevrolet Corvette.

Possible Causes of This Challenge:

1. Low oil level.
2. Worn main or connecting rod bearings.
3. Defective oil pump.
4. Defective oil pressure sending unit.

Safety First Practices to Follow:

1. Wear safety glasses at all times.
2. Follow all safety rules when using hand tools.

Tools and Equipment Required:

1. Hand tools.
2. Oil pressure sender socket.
3. Oil pressure gauge.