

ANSWER KEY TO CHALLENGE SHEET

ENGINE LEAK CHALLENGE

Customer's Concern: I noticed a dark stain on my garage floor. My car runs fine, but I'm concerned that it may break down and strand me.

Customer Vehicle: Honda Accord.

Possible Causes of This Challenge:

1. Engine leaking oil from a defective gasket or seal.
2. Engine overfilled with oil.
3. Blocked PCV system, which causes engine block to become pressurized and leak.

Safety First Practices to Follow:

1. Wear safety glasses at all times.
2. Clean engine using an environmentally friendly and nontoxic cleaner.
3. Follow all safety rules when using hand tools.

Tools and Equipment Required:

1. Hand tools.
2. Leak detector light and dye.