

ANSWER KEY TO CHALLENGE SHEET

TRANSMISSION FLUID CHALLENGE

Customer's Concern: My transmission is not shifting properly. I had the same problem recently, and an attendant at the local service station added a quart of transmission fluid. It worked fine until now.

Customer Vehicle: Chevrolet Malibu.

Possible Causes of This Challenge:

1. Fluid leaking from a seal or gasket.
2. Leaky transmission cooler.
3. Plugged vent.
4. Worn pump or extension housing bushings.

Safety First Practices to Follow:

1. Wear safety glasses at all times.
2. Follow lift operating instructions.
3. Follow all safety rules when using hand tools.

Tools and Equipment Required:

1. Hand tools.
2. Leak detector light and dye.
3. Mechanic's drop light.