

**► TASK** Demonstrate the use of the 3 Cs (concern, cause, and correction).

**Additional Task**

Time off \_\_\_\_\_

Time on \_\_\_\_\_

Total time \_\_\_\_\_

**CDX Tasksheet Number: N/A**

1. Using the following scenario, write up the 3 Cs as listed on most repair orders. Assume that the customer authorized the recommended repairs.  
A late model half-ton pickup truck is brought to your shop with a manual transaxle concern. The customer tells you that the transmission started slipping a couple of days ago after his brother used it to haul several loads of gravel. You road test the vehicle and notice that it is slipping in all gears when under a moderate load. Also, the clutch pedal seems softer than normal, and there is a burning smell when you get back to the shop. You pull the vehicle onto a rack, and find the following:
  - a. The vehicle has 91,000 miles on it, but otherwise is in good condition.
  - b. The transmission fluid is full and looks good.
  - c. The slave cylinder is seeping brake fluid slightly from the dust boot, and the clutch master cylinder fluid level is a bit low.
  - d. With the clutch inspection cover removed, there is a lot of clutch material and the burning smell is very strong.
  - e. The rear shocks are leaking badly past the shaft seal.

**NOTE** Ask your instructor whether you should use a copy of the shop repair order or the 3 Cs below to record this information.

**2. Concern:**

**3. Cause:**

**4. Correction:**

**5. Other recommended service:**

6. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

**Performance Rating**

**CDX Tasksheet Number: N/A**

**0**

**1**

**2**

**3**

**4**

Supervisor/instructor signature \_\_\_\_\_ Date \_\_\_\_\_