

▶ TASK Diagnose pressure concerns in a transmission using hydraulic principles (Pascal's Law).

AST
2A9

MAST
2A12

Time off _____

Time on _____

Total time _____

CDX Tasksheet Number: C747

Vehicle used for this activity:

Year _____ Make _____ Model _____

Odometer _____ VIN _____

1. List the transmission/transaxle pressure-related concern:

2. Research the concern in the appropriate service information.

a. List the possible cause(s) of the concern:

b. List (or print off and attach) any specified transmission pressures:

3. Write out Pascal's Law in your own words:

4. Describe how you will use Pascal's Law to help you diagnose this concern:

5. Perform the appropriate pressure tests and list your observation(s):

6. Determine any necessary action(s) to correct the fault:

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

Performance Rating

CDX Tasksheet Number: C747

0

1

2

3

4

Supervisor/instructor signature _____ Date _____