TASK Diagnose emissions and driveability concerns caused by the secondary air injection system; inspect, test, repair, and/or replace electrical/electronically-operated components and circuits of secondary air injection systems; determine needed action.

| Time off    |
|-------------|
|             |
| Time on     |
| Titlle OII  |
|             |
|             |
|             |
| Total time. |

CDX Tasksheet Number: C843

| Vehic | le us | ed for | this | activity: |
|-------|-------|--------|------|-----------|
|-------|-------|--------|------|-----------|

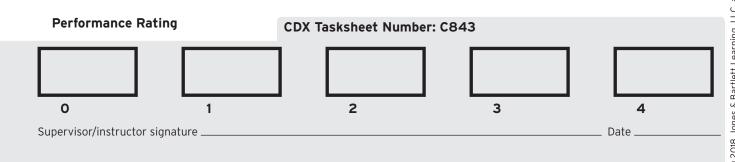
| Year     | Make |     | Model |  |
|----------|------|-----|-------|--|
| 0 -1     |      | VIN |       |  |
| Odometer |      | VIN |       |  |

- 1. List the customer concern:
- 2. Research the particular concern in the appropriate service information.
  - a. List the possible causes:
- 3. Using the recommended procedure, inspect and diagnose any emissions and driveability concerns caused by the secondary air injection and catalytic converter systems. List your tests and observations here:
- 4. Research the procedure for inspecting and testing the electrical/electronic components of the air injection system on this vehicle in the appropriate service information.
  - a. List any air injection system electrical specifications for this vehicle:
- 5. Follow the specified procedure to inspect and test the air injection system components. List your observations for each component below:
  - a. Air injection switching valve, if electrically operated:

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



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