

**Job Sheet 5-1**

Name \_\_\_\_\_ Date \_\_\_\_\_

**Inspect and Clean Battery**

Upon completion of this job sheet, you should be able to inspect and clean a battery.

**Tools and Materials**

Safety glasses

Voltmeter

Vehicle

Battery cleaning supplies

**Describe the vehicle being worked on:**

Year \_\_\_\_\_ Make \_\_\_\_\_ Model \_\_\_\_\_

**PROCEDURE**

For each step, the student will either provide a written response or check off a "task completed" box.

Battery brand \_\_\_\_\_ CCA \_\_\_\_\_ Age \_\_\_\_\_

Inspect the battery. Complete the following chart:

	<b>OK</b>	<b>Not OK</b>
Case	_____	_____
Cable ends	_____	_____
Cables	_____	_____
Terminal eyes	_____	_____
	<b>YES</b>	<b>NO</b>
Does the battery need to be replaced?	_____	_____
Does the battery case need to be cleaned?	_____	_____

**Optional:** Using a voltmeter, measure the leakage between the battery posts and record results in the following chart:

From negative post to halfway between posts \_\_\_\_\_ volts

From positive post to halfway between posts \_\_\_\_\_ volts

If the reading is above 5 volts, the battery should be cleaned.

Clean the battery case and terminals completed \_\_\_\_\_

Instructor's Response: