Lab 7 Engine Worksheet

Name:

Lab day:

Lab group member:

Disassembly start time: Disassembly end time:

Reassembly start time: Reassembly end time:

***Instructions:*** Complete this worksheet as you work through the disassembly and reassembly. Once completed, submit it on Gradescope. Each person should submit a worksheet.

1. ***Post-Disassembly:***

***Measure the following dimensions and complete the table***

|  |  |  |
| --- | --- | --- |
| **What to measure** | **Measurement [units]** | **How did you measure it? (tool/instrument)** |
| Bore |  |  |
| Stroke |  |  |
| Spark plug gap |  |  |

Figure 1: Group Photo of fully disassembled engine.

Figure 2: Selfie with your favorite component

Name of component: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. ***Post- Reassembly:***

What have you learned from this lab?

Sketch and name your favorite tool? What was it used for?

What was your favorite and least favorite thing about this lab?