

Automotive Technology

Simple Circuits Worksheet I

Name _____ Date _____ Period/Team _____

Draw the schematic for each circuit below using the components listed in the square, and then build each circuit (have instructor check your drawing first)

1. Simple series circuit w/ switch, 2 bulbs, fuse, and power supply.

Instructor Sign _____

2. Simple parallel circuit w/ switch, 2 bulbs, fuse, and power supply.

Instructor Sign _____

3. Simple light circuit using flasher, fuse, switch, bulb, and power supply

Instructor Sign _____

4. Simple circuit using horn or motor fuse, switch, bulb, and power supply

Instructor Sign _____