

# IZZE-ENGINEERING

## HONDA S2000 EVAP SIMULATOR

### INSTALLATION INSTRUCTIONS

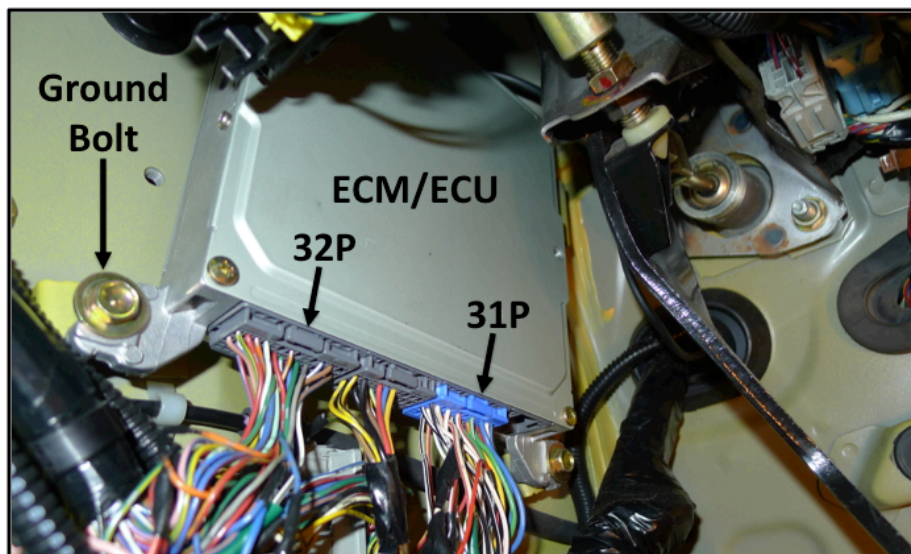


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①

Remove the driver-side doorsill and ECM/kick panel. This installation focuses around the S2000's ECM/ECU, located left of the clutch pedal.



**Fig. 1.** Location of ECM, relevant ECM plugs, and ground bolt.

2

Unplug ECM Connectors 32P and 31P, as shown in Figure 1.

**Note:** Disconnecting 32P and 31P from the ECM will NOT reset the ECM.

3

Wire the simulator as shown in Figure 2. As illustrated, the ORN, LT GRN/WHT, RED/YEL, and LT GRN OEM wires must be **cut** and the corresponding simulator wire spliced into the OEM wire leading **into the ECU**. Incorrectly wiring the simulator may permanently damage the module. Using the "Ground Bolt" shown in Figure 1, bolt down the ground.

- Be absolutely sure you have the right wires.
- Incorrectly wiring the simulator may permanently damage the module.
- It is **HIGHLY** recommended that you solder all electrical connections.

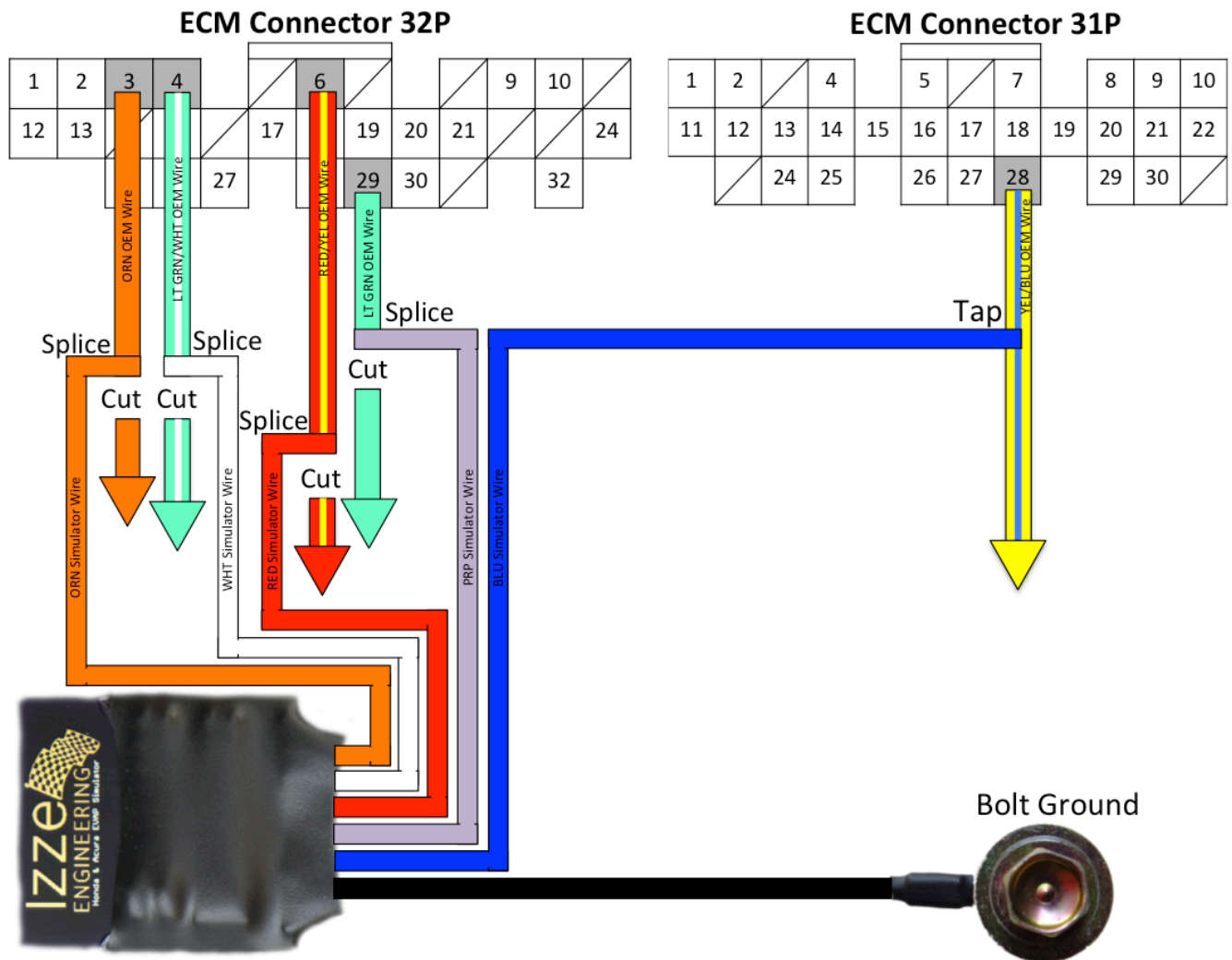


Fig. 2. Simulator wiring schematic.

④

After the wiring is completed, mount the air pump simulator module to a desired location, such as an OEM wiring harness, using the provided zip tie.

⑤

Once the simulator has been wired, the entire EVAP system (solenoids, vapor tank, pressure sensor, and plumbing) may be removed. If the purge solenoid and it's associated plumbing is removed, use the included vinyl caps to seal off the intake manifold. **Please use common sense when dealing with gasoline vapors.**

**Please contact me if you have any issues, questions, or comments at:**

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