

- If your multimeter indicates about 30 ohms for either test, then replace the VSI controller (1) and retest the system.
 - If your multimeter does not indicate about 30 ohms for either test, then go to the next step.
3. Remove the seat and the foot platform assembly. Refer to the power base owner's manual.
 4. Remove the shroud. **See figure 38.**
 5. Unplug connector 2e from connector 8a and unplug connector 2d from connector 9a. **See diagram 2.**
 6. Measure resistance across pin 3 (white) and pin 4 (white) on connector 8a and across pin 3 (white) and pin 4 (white) on connector 9a. **See figure 39.**
- If your multimeter indicates about 60 ohms for both tests, then replace the power interface harness (2) and retest the system.
 - If your multimeter does not indicate about 60 ohms for both tests, then replace the corresponding brake assembly.

Flash Code #10 - High Battery Voltage

Symptoms:

There are ten battery condition meter LEDs flashing.

Diagnosis:

The total battery voltage is over 32VDC. This only appears if the output of the charger is over 32VDC.

Solution:

Use the following procedure to find the source of the fault:

NOTE: Make sure the only chargers used on the Jazzy 1121 are Pride Mobility chargers. All of Pride's chargers are "smart chargers," this means when the batteries are fully charged the charger stops charging them. If a non-Pride charger was used, the batteries may be overcharged.

1. Remove the seat and the foot platform assembly. Refer to the power base owner's manual.
 2. Remove the shroud. **See figure 38.**
 3. Plug the battery charger into a electrical outlet.
 4. Unplug connector 3b from connector 4b. **See diagram 2.**
 5. Measure voltage across pin 1 and pin 3 on connector 4a. **See figure 40.**
- If your multimeter indicates more than 30VDC, then replace the battery charger (4) and retest the system.

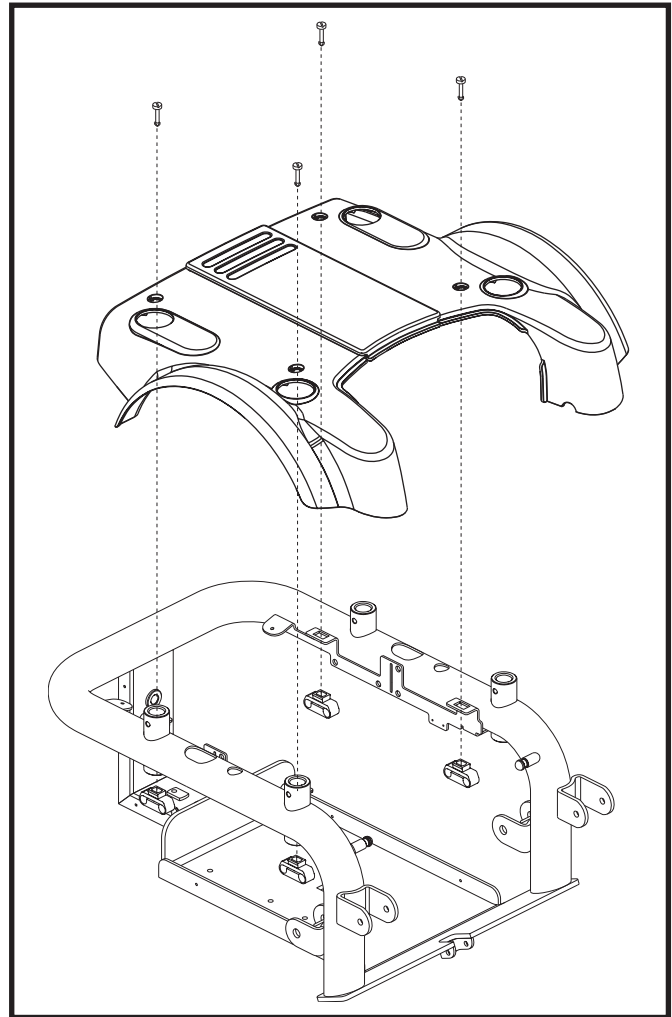


Figure 38. Jazzy 1121 Shroud Assembly/Disassembly

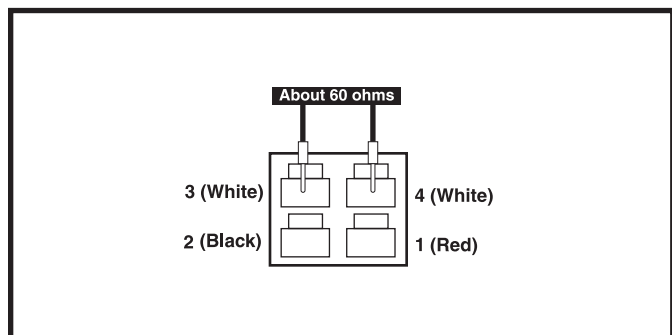


Figure 39. Connector 8a (also connector 9a)

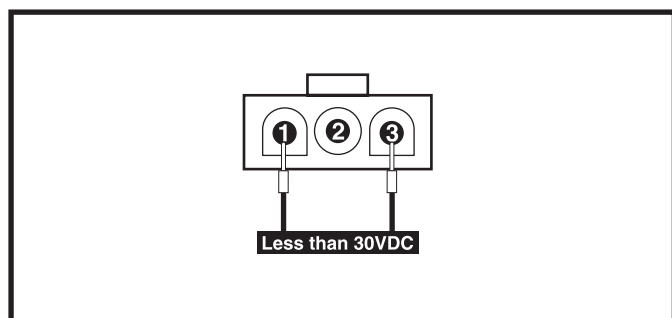


Figure 40. Connector 4a

- 1 VSI CONTROLLER
- 2 POWER INTERFACE HARNESS
- 3 CHARGER/INHIBIT HARNESS
- 4 BATTERY CHARGER
- 5 CHARGER POWER INTERFACE HARNESS
- 6 BACK BATTERY HARNESS
- 7 FRONT BATTERY HARNESS
- 8 LEFT MOTOR
- 9 RIGHT MOTOR

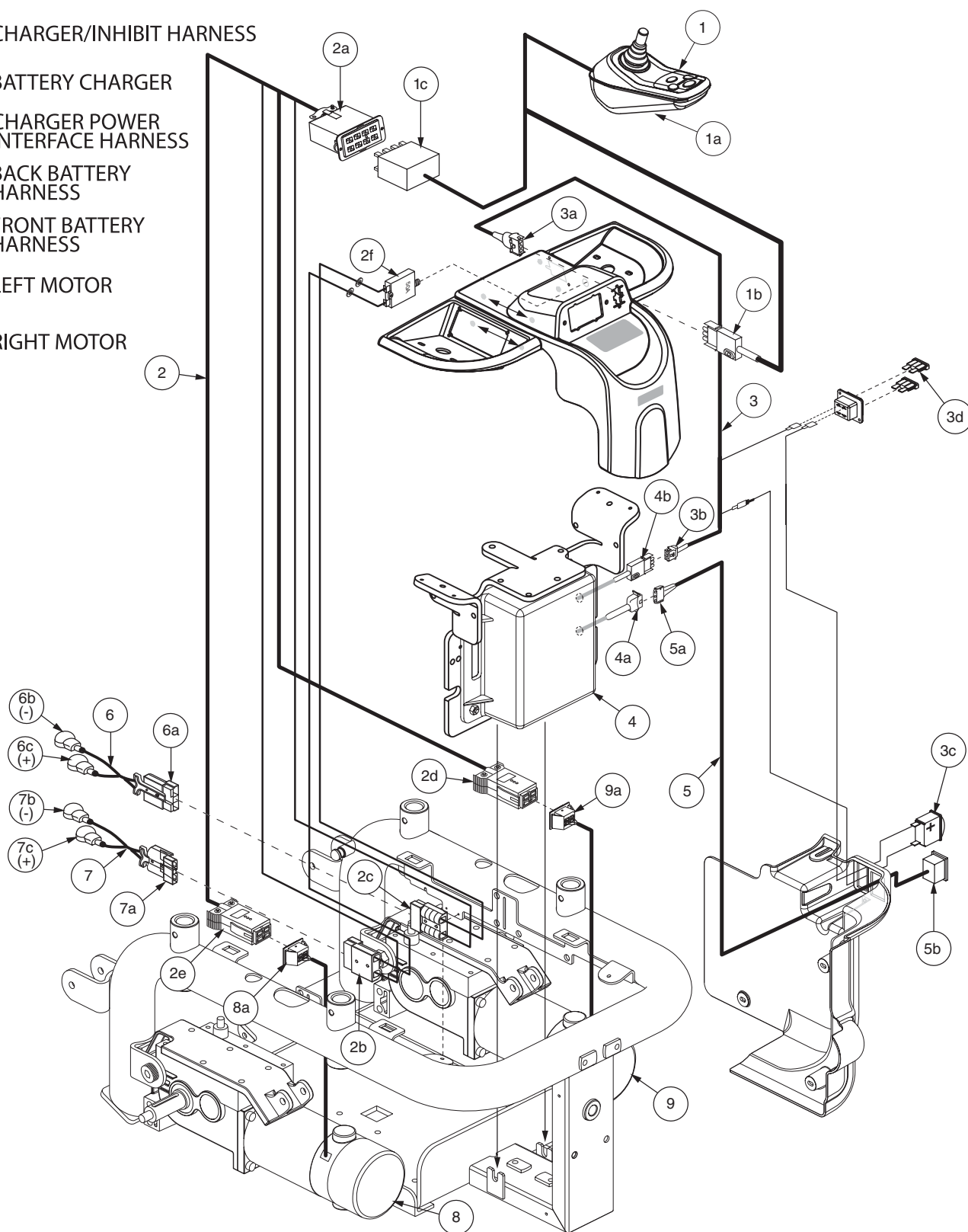


Diagram 2. Jazzy 1121 VSI Wiring Diagram - 3D