

MAINTENANCE AND CARE

Removing the Generator Bond



TO THE INSTALLER: If connecting the generator to a standard 2-pole transfer switch or interlock, then it would be advised to remove the jumper bond before making the connection.



DANGER: Removing the generator bond will make the generator ungrounded and not safe to operate without being properly grounded through the home. NEVER run the generator with a removed bond while not connected to a ground.



1. Remove panel housing bolts

Remove the (12) 8mm bolts around the front black plastic panel housing with a socket wrench, then remove the black plastic panel housing.



2. Remove fuel select knob cover

The fuel select knob will be located on the lower left hand corner of the panel. Remove the cover with a small screwdriver.



3. Remove fuel select center screw

The fuel select knob will be located on the lower left hand corner of the panel. Remove the center screw with a screwdriver, then remove the fuel select knob from the panel.

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Removing the Generator Bond (Continued)



4. Remove fuel inlet nut

Remove the fuel inlet nut with a large adjustable wrench.



5. Remove screws around panel

Remove all (10) screws holding the front plate of the control panel with a screwdriver and pull the panel front plate forward.



6. Locate the bus bar

Locate the bus bar behind the control panel and under the main breaker location.



7. Remove neutrals and hot

Unscrew all (5) white neutral wires and (1) red hot wire from the bus bar with a screwdriver.



8. Connect neutral and hot wires

Connect all 5 neutrals and hot wire using a single 7mm nut and bolt.



9. Insulate exposed ends of wires

Insulate exposed ends of the neutral and hot wires with electrical tape until all metal ends are fully covered and insulated.



10. Reassemble panel

Screw all sides of the panel back in. **Note: Verify none of the panel wires get pinched when installing.** Reinstall fuel inlet nut, fuel selector knob screw, fuel selector knob cover, and reinstall the outer panel housing. **Label appropriately that the neutral is floating using the label below.**



DANGER: Removing the generator bond will disable the GFCI protection function, increasing the risk of electric shock.

