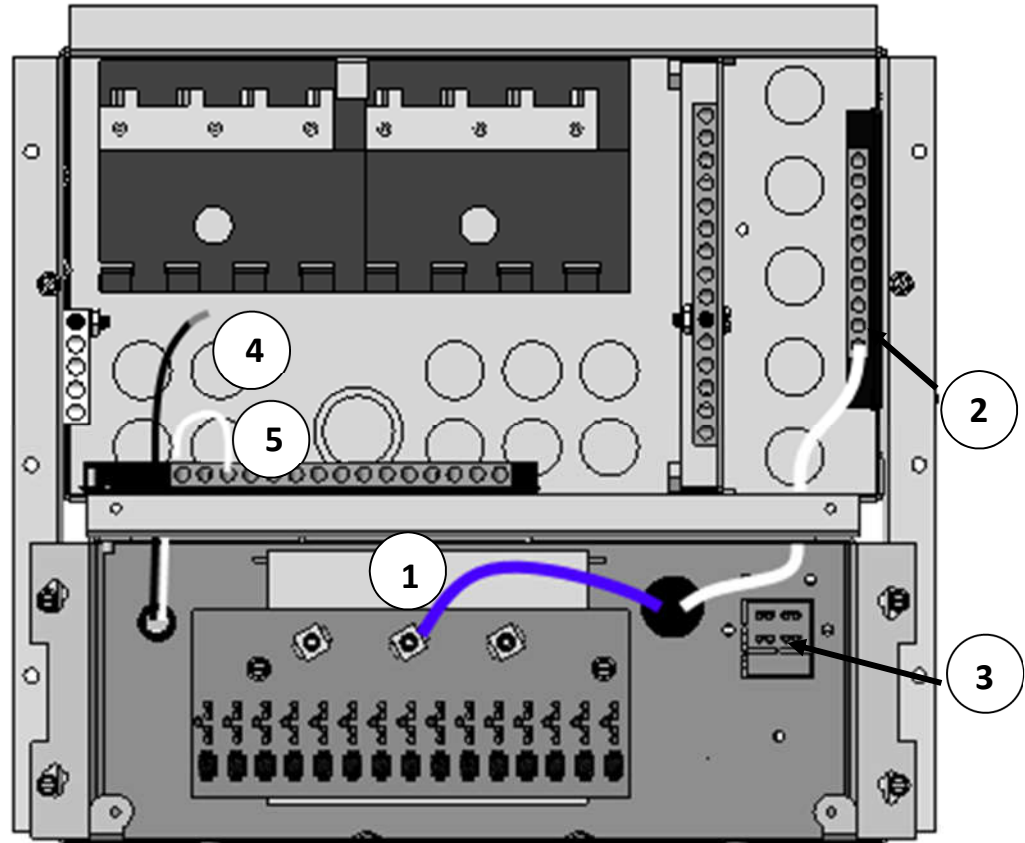


## 5355R replacement section wiring

**Notes:**

1. Converter may have 1 or 2 DC positive and negative output leads depending on the DC output amperage capacity.
2. Original DC Distribution fuse panel to be re-used.

1. Converter DC positive output lead(s). See Note 1.
2. 12 volt negative terminal bar. Use for white converter DC negative(s), 12 volt loads, and the battery system negative.
3. Converter output protection fuses. Use same type and rating. **Do not over-fuse!**
4. 120VAC line input (black). Connect to branch load circuit breaker. 20 ampere maximum.
5. 120VAC neutral (white). Connect to an unused terminal in the isolated neutral terminal bar.
6. Refer to AC wiring label for terminal bar torque ratings and DC Distribution panel for wiring lug torque ratings.



Electrical installation shall comply with the standards and safety requirements of the ANSI/RVIA 12V Standard for Low Voltage Systems in Conversion and Recreational Vehicles, NFPA 70 National Electrical Code and the NFPA 1192 Standard for Recreational Vehicles.

5355R Connection Diagram rev A

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