

## SERVICE BULLETIN

Original Issue Date: **8/15**

Model: **RDC2, DC2, and VSC Controllers**

Market: **Residential/Light Commercial Generator Sets**

Subject: **Battery Charging Improvement**

In our commitment to continuous product improvement, Kohler Power Systems has released a battery charging diode harness field kit that improves the operation of the integrated battery charger on the RDC2, DC2 and VSC controllers manufactured prior to September 15, 2014 when used on the following residential and light commercial generators:

- 6VSG DC generator
- 14/20RESA/RESAL air-cooled generators
- 20RESB air-cooled generators
- 38/48RCL liquid-cooled generators

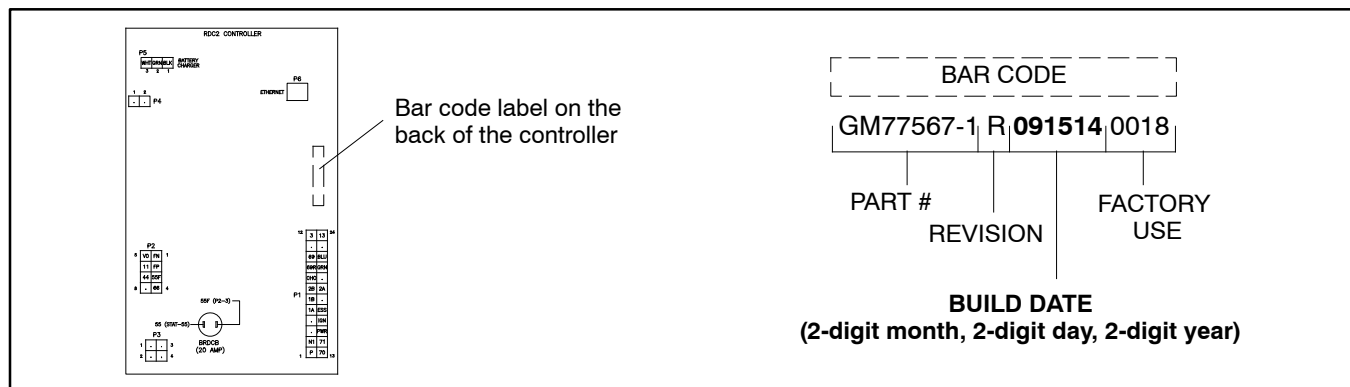
The battery charging diode harness field kit, when installed and paired with proper battery maintenance according to the battery's published service schedule, will provide the same improvement in battery charging performance as the new RDC2, DC2 and VSC controllers manufactured after September 15, 2014.

To determine the manufacturing date of the controller, look at the back side of the controller. Check the color of the controller circuit board. All controllers that use a red or blue circuit board were manufactured after

September 15, 2014, and do not require the diode harness. For controllers equipped with green circuit boards, find the manufacturing date code on the controller. See Figure 1 for the location of the label on the back of the controller and instructions to determine the manufacturing date.

The battery charging diode harness kit GM95500 is available at no cost to customers. To acquire these harnesses for your stock at no cost to you, place an order with the number of harnesses you will need, either with your distributor or through Kohler Power Systems (Aftermarket Parts), whichever applies.

As this change is a product enhancement, travel time, mileage, and labor charges will not be covered under warranty. Please install the battery charging diode harness kit GM95500 during the owner's routine/preventive maintenance or other service visit. Details regarding installation of the harness can be found in the installation instructions, TT-1647, currently available in the online literature section of the Kohler Dealer Portal or on the Kohler Power Systems Resource Center. Please review these instructions before your first installation.



**Figure 1** Bar Code Label on the Back of the RDC2, DC2, or VSC Controller

Routing	Service Manager	Sales Manager	Parts Manager	Technician No. 1	Technician No. 2	Technician No. 3	Return This to
Initial Here							

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