

Dealer Service Bulletin

NO.: 7SB007-13-02J

SECTION: Electrical

DATE: August 30, 2013

MODELS

AFFECTED: Certain 2013 Winnebago Adventurer and Itasca Suncruiser Coaches

SUBJECT: Ignition hot feed interferes with Battery Isolator and Auto Gen Start.

PLEASE FORWARD THIS INFORMATION TO YOUR RV SERVICE, WARRANTY & PARTS MANAGER.

The owner may present a coach with the concern that, 'when plugged into shore power there is a 'click' noise every 10 minutes' and/or their Auto Generator Start control, (EC 30), defaults to manual mode.

The KE wire on the dash mounted 'Battery Boost' switch can cause a back feed condition at the new style battery isolators we are using. Coaches built prior to December 15, 2012 may experience this condition. Coaches built after this time frame no longer have the KE wire connected to this switch. Please refer to the attached instructions regarding the correction of this condition.

We recommend you keep this bulletin in your library for future reference.

Steven R. Evenson

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Director of Parts and Service

IMPORTANT THAT ALL PARTS AND SERVICE PERSONNEL READ AND INITIAL

PARTS MANAGER	SERVICE MANAGER	SERVICE PERSONNEL						PARTS PERSONNEL		

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Battery Boost Switch Wiring Correction

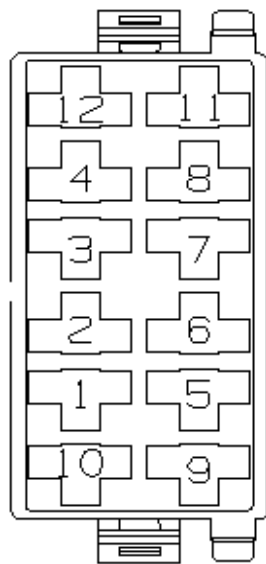
Possible Conditions:

Conditions that may occur if the "KE" wire is connected to the "Battery Boost" switch on the dash of the 2013 Adventurer/Suncruiser coaches.

1. Battery isolator cycles every 10 minutes. It is normal for the isolator to cycle as needed to maintain battery charge and can be heard as what is often described as a 'thunk' sound. However it should not cycle that frequently or at a regular interval.
2. Auto Generator Start, (AC 30), transfers to manual mode.

"KE" Wire should be disconnected from the battery boost switch and insulated so wire doesn't short to ground.

BATTERY
BOOST
SWITCH



1 - LS

2 - LR

3 -

4 - KE

5 -

6 -

7 -

8 -

9 - 2MC

10 - 2ML

11 -

12 -

Disconnect KE wire
and isolate so it will
not short out, I.E. add
insulated butt connectors
to protect wire ends.

