

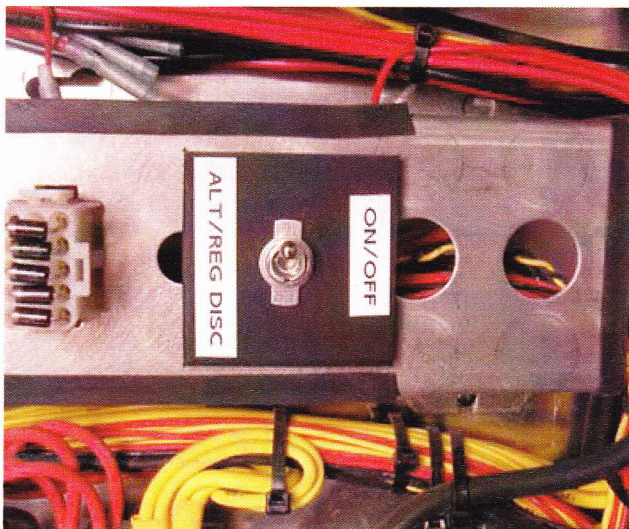
Engine Alternator to House Battery Switch

Overview

When the coach engine is running, the engine alternator will charge the House Batteries. If the alternator fails or it is not desired to charge the House Batteries for whatever reason, you can disconnect the alternator from the House Batteries by using this switch.

Operation

1. In the electrical bay aft of the drive wheels on the right side, turn the switch “Alternator to House Battery Disconnect Switch” to the OFF position.



Note: Coaches equipped with Prevost Full Bus Air Conditioning have one alternator that supplies both the Prevost Coach batteries and the House Batteries.

Coaches with Driver Air Conditioning and Heating have two alternators, one for the Prevost Coach batteries and one for the House Batteries. In either case, the switch does not effect the Prevost Coach batteries.

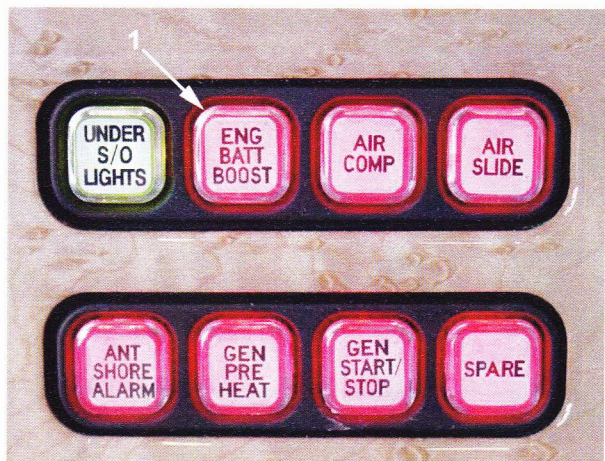
Using House Batteries to Start Coach Engine

Overview

Your coach is equipped with a fully automatic battery charger that charges the coach batteries every time you turn the ignition key off. The coach battery charger gets power from the Inverters. In the unlikely event that the coach batteries will not start the engine, you can cross-connect the House Batteries to the engine batteries. This will allow you to start the coach engine, and, once started, the coach engine alternator will charge the coach batteries.

Operation

1. With the ignition key in the ON position, verify that there is no “BAL” (Battery Balance) red light on the dash display above the steering wheel. If there is a balance light, contact Customer Service for assistance.
2. If there is no battery balance light, press and HOLD the “Eng Batt Boost” switch (1) on the dash below the 10.4 inch monitor for one minute.



3. After one minute, while still pressing in on the “Engine Batt Boost” switch, attempt to start the coach engine.
4. If the coach batteries do not have sufficient power to start the coach, you may have to hold the “Engine Batt Boost” switch for a longer period of time (two to three minutes up to a maximum of five minutes).
5. If the coach still does not start, contact Customer Service for assistance.