



3109311.005 AGS WIRE HARNESS KIT INSTALLATION INSTRUCTIONS

This Kit Includes:

1	3109546.006	AGS Wire Harness	1	3107575.007	Mounting Plate
1	20009.002	Wire Nut	1	3109312.011	Installation Instructions

INSTALLATION INSTRUCTIONS

⚠ WARNING

These instructions must be read and understood before installation of this kit. This kit must be installed by a Dometic Service Center or a qualified service technician. Modification of this product can be extremely hazardous and could result in personal injury or property damage.

⚠ WARNING

Disconnect 115 volt AC power and the 12 volt DC positive (+) terminal at the supply source. Failure to follow these instructions could create a shock hazard causing death or severe personal injury.

The AGS System provides a dry set of contacts that are normally open. When closed, the contacts send a signal to be used for Generator start.

1. Using two screws, 10-24 x 3/8" furnished with electronic kit, attach mounting plate to electronic box. See FIG. 1 on side 2.
2. Mount electronic box, as shown in FIG. 1, using customer supplied screws.
3. Route control cable (customer provided) from electronic box to last air conditioner. See FIG. 1 on side 2..
4. Connect black and white wire together using wire nut provided.
5. Plug AGS wire harness to 6-pin connector in electronic box.

6. Set dip switch "GEN START" to the "ON" position.

Important: All other dip switches remain in the "OFF" position.

7. Install electronic box cover using remaining 10-24 x 3/8" screw. Make sure white and black wires have been pushed back inside box.
 8. Connect AGS wire harness (orange signal wire) to generator start control, energy management system, etc.
- Important: See individual generator manufacture specifications on generator start system for correct configurations.**

9. All unused wires must have a wire nut individually attached to them.

SEE REVERSE SIDE FOR ILLUSTRATION

FIG. 1

