PRODUCT BULLETIN - PB-161

Inverter and Parameter Updates



Summary

Due to supply chain issues and product upgrades, Girbau Spain has been changing and upgrading inverters across the E-Series and G-Flex product lines.

Girbau microprocessors have specific parameters programmed into them that allows the microprocessor to talk to all of the historical inverters of that particular model of machine. A software update to the microprocessor might be necessary due to the addition of a new inverter. This software update might be necessary whenever installing a new Girbau inverters.

The software update can be completed using Girbau's free GMP Tool software loading program along with the tools listed below.

Required Tools

- Laptop computer with Windows 10 or Windows 11 that has administrator access.
 - Computer must have USB type A port
- USB stick
 - GMP Tool
 - Will come on the jump drive that comes with the inverters.
 - Available on GNA's Business Portal
 - Required software
 - Will come on the jump drive that comes with the inverters.
 - Available on GNA's Business Portal
- The serial communication board setup
 - o Required parts can be purchased individually or in a kit
 - Individually
 - Serial communications board (609164)
 - o Comes with vended machines manufactured after January 2015
 - Not included on OPL machines
 - USB printer cable A-Male to B-Male
 - GNA does not sell. Can purchase at most big box stores





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- Serial communication kit (pictured below)
 - Part number 10506376



*** Always follow the warnings and procedures in the corresponding equipment instruction manual.