

**DIRECT TO:**

PARTS MANAGER

SERVICE MANAGER ☒SALES MANAGER  
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# INGERSOLL RAND TECHNICAL SERVICE BULLETIN

**Bulletin #:** GEN - 009  
**Date:** 10 / 04 / 2006 Revised (10-12)  
**Product:** GENERATORS  
**Subject:** Hour installation in CB12 Boards

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MODELS	SERIAL NUMBER
All generators with digital intellisys controller	All

If an Ingersoll Rand engineer or a customer has to change a CB12 board due to a malfunction, or they have to reflash the software for whatever reason, the running hours of the generator are wiped out.

Not many people know that it is possible to re-install the running hours of the machine on the new CB12 board.

For obvious reasons (warranty) we don't advertise this to our customers nor to our engineers.

Still in some occasions it is requested by the customer to reinstall the running hours on the CB12.

Below you can read how to write running hours on the CB12!

**In order to be able to change or write the running hours you must know the code to access the menu!**

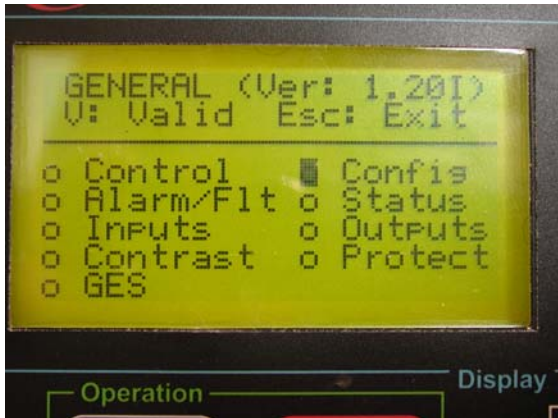
This code must be kept secret for customers and engineers. Only the **branch service manager** can ask the code on the **product service manager**, and only the **branch service manager** can install the running hours on the board!

**NEVER DISTRIBUTE THIS CODE TO ANYBODY ELSE!**

Imagine what a joke warranty will become if customers are able to change running hours on there machines!

### Changing running hours:

- Start up the Intellisys
- Go into the Menu and go to "Config"



- Enter the super user code "1827"
- Go to "Factory"



- Scroll to menu 28 "nb HoursGES: xxxxxxh"



- Push "Enter"
- Enter code \*\*\*\* (received on demand)
- Now you can enter whatever running hours you want, using the 1-9 buttons.