Error 40 = Displayed when controller measures the same exact temperature repeatedly. Would result in continued heating/cooling until overtemp warning/fail safe kicks in, if we didnt have error 40 to stop process when error recognized.

**Chiller Models**

AC3 vs AC3R2: Hardware Revision 2 has 1 board CPU rather than 3 board

Chiller/Controller hardware Rev.1 has software Rev.1 and Rev.2

Chiller/Controller hardware Rev.2 has software Rev.1, Rev.2, and Rev.3

* The software for Rev.2 Hardware is different software from that of Rev.1 Hardware – it is just named confusingly

Combination AC3 Chiller/Controller:

* Includes SPxx controller and TSxx chiller
* Hardware Rev.1 uses software Rev.2
* Hardware Rev. 2 uses software Rev.3

Standalone AC3 Chiller (`chiller 016`)

* Hardware Rev. 1 uses software Rev.1
* Hardware Rev.2 uses software Rev.2