

**Problem:**

*Insight PFS1-G & PFS2-G Controllers*

An error message in the dos screen says “Disk boot failure, inset system disk and press enter.”

**Root Cause:**

There is a problem in the door computer BIOS.

**Occurrence:**

Message appears on system startup in a DOS window.

**Solution:**

1. Plug a keyboard into the slot on the small circuit board on the bottom of the door computer
2. Power up and hit delete to enter the BIOS Setup.
3. Find the “Standard CMOS” category and press [Enter]
4. Arrow down until you see “Halt on:” make sure this says “all but diskette” if not [Page Up] or [Page Down] until you get to “all but diskette”
5. Then [Escape] to enter to the screen that says “BIOS” and hit [F10] to save it
6. Choose “Yes” to make sure the setting is saved
7. **If this does not fix the problem**, then the DiskOnChip has likely failed and the controller should be sent in for repair.

**NOTE:** The entire Insight system does not need to be sent for repair, but only the door computer. If the program values have not changed, the Insight will run without the door computer while it is being repaired.