Bixcheck cable
Posted by MARKS - 21 Dec 2010 17:48

I bought my bixby model 115 in 2006 and have never upgraded the software. Can anyone give me the pinout on the db9 side of the connector. I found the software at bixby downloads and the stove side pinout on the wiki site. I'm sure i'll have more questions once i figure the cable out.

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Re: Bixcheck cable
Posted by skcash - 21 Dec 2010 17:53

Contact Rona on this site-he should be able to help you since he makes them.

SK

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Re: Bixcheck cable
Posted by MaryB - 21 Dec 2010 18:36

DB9 side is standard RS232 used by computers so you should be able to find it on the web. The stove side is NOT standard RS232 and you need an adapter or you will damage the stove. Levels there are TTL.

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Re: Bixcheck cable
Posted by blume98 - 21 Dec 2010 21:22

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there is a problem with some of the cables, supplier has changed chip in cable

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Re: Bixcheck cable
Posted by Corny - 21 Dec 2010 22:00

MARKS wrote:

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I have updated the WIKI at forum.iburncorn.com/wiki/index.php/BixbyFAQ#Cable per Mary's post, above. Thanks, Mary.

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Re: Bixcheck cable
Posted by MaryB - 21 Dec 2010 22:27

DB9 pinout

DB-9 Pin IDC internal

pin name* Name Dir Description

1 1 CD Data Terminal Ready

5 9 GND --- System Ground

6 2 DSR Request to Send

8 6 CTS

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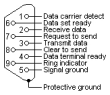
Re: Bixcheck cable
Posted by MaryB - 21 Dec 2010 22:29



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Re: Bixcheck cable
Posted by MARKS - 22 Dec 2010 18:59

Thanks for the help so far, I did not understand what ttl was.

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Re: Bixcheck cable
Posted by MaryB - 22 Dec 2010 21:11

RS232 can have voltage swings positive and negative approaching 12 or more volts while TTL is a 5 volt system and the data only goes positive.

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Re: Bixcheck cable

Posted by Corny - 22 Dec 2010 22:42

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Thanks, Mary. WIKI has been updated accordingly at forum.iburncorn.com/wiki/index.php/BixbyFAQ#Cable .

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