

BY BRIDGE COMPANY  
**BRIDGE+MORE**

**Error 89- 2x 52 Cards Calibration**



# BRIDGE+MORE<sup>BY BRIDGE COMPANY</sup>

At Bridge Company we are proud about our **Bridge+More** solution and our unique support options we offer to our users worldwide, such as:

- Internet based full insight,
- Real time actions and immediately see the effect of a change,
- Real time test options,
- Detailed logs,
- You as a user can make any changes that might be required – or we can remotely see or do it for you.



## Reason for Error 89?

It means the Bridge+More dealer cannot read the code on each cards with the required precision.

It can be due to the card codes, dirt on the cards or dirt in the 6 reader holes on dealer's center.

Please check the cards and blow gently on the dealer's holes.

**Notice** you can do a fast 4 card calibration (on each deck) or a thorough calibration of the bridge dealer's UV readers with 2 \* 52 cards

**When to do a calibration?** if you experience an increasing number of card read errors or for example if the dealer read red cards better than blue cards



# How to calibrate the dealer-Error 89?

## MANUAL

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## Before you start

- Please control that the **bridge dealer** does not have dirt in the UV readers.
- Blow gently to remove any dirt or remove it with a rubber blower.
- Do not insert or use a sharp device or anything that can harm the UV readers or transmitters.
- You can read more here – [How to check the dealer's UV readers for dirt?](#)

# How to calibrate the dealer-Error 89?

## MANUAL

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## 2x 52 Cards Calibration

Please follow the instructions below:

1. Connect the tablet and card dealer as normal.
2. Make sure the card dealer has more than 30% battery else charge the bridge dealer first. you can easily find the Battery level at the Dealer's Menu. There are several other ways to see battery level - see [here](#) - How to see if the dealer is charging?)
3. When the dealer is ready click the “Dealer menu” button next to the current dealer’s name “B+M XXXX” to open the “Dealer Menu”.



## 2x 52 Cards Calibration

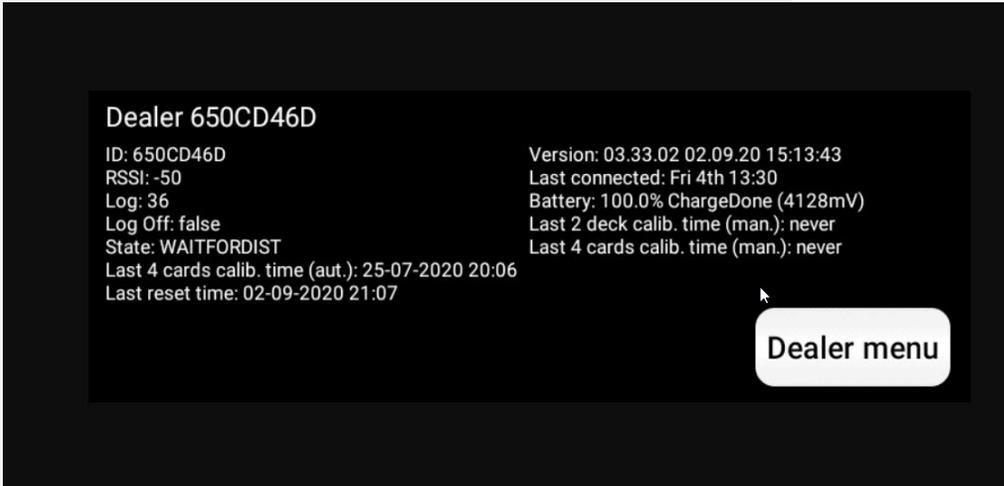
On the Dealer's Menu .

4. select “Calibration” – Calibration is one of the last menu items.

**Notice**, you can see in the dealer information the last date and time the dealer was successfully calibrated.

You can also see the dealers's battery level. The picture shows a dealer with 100% battery level.

5. Prepare your cards as shown in the next slide.



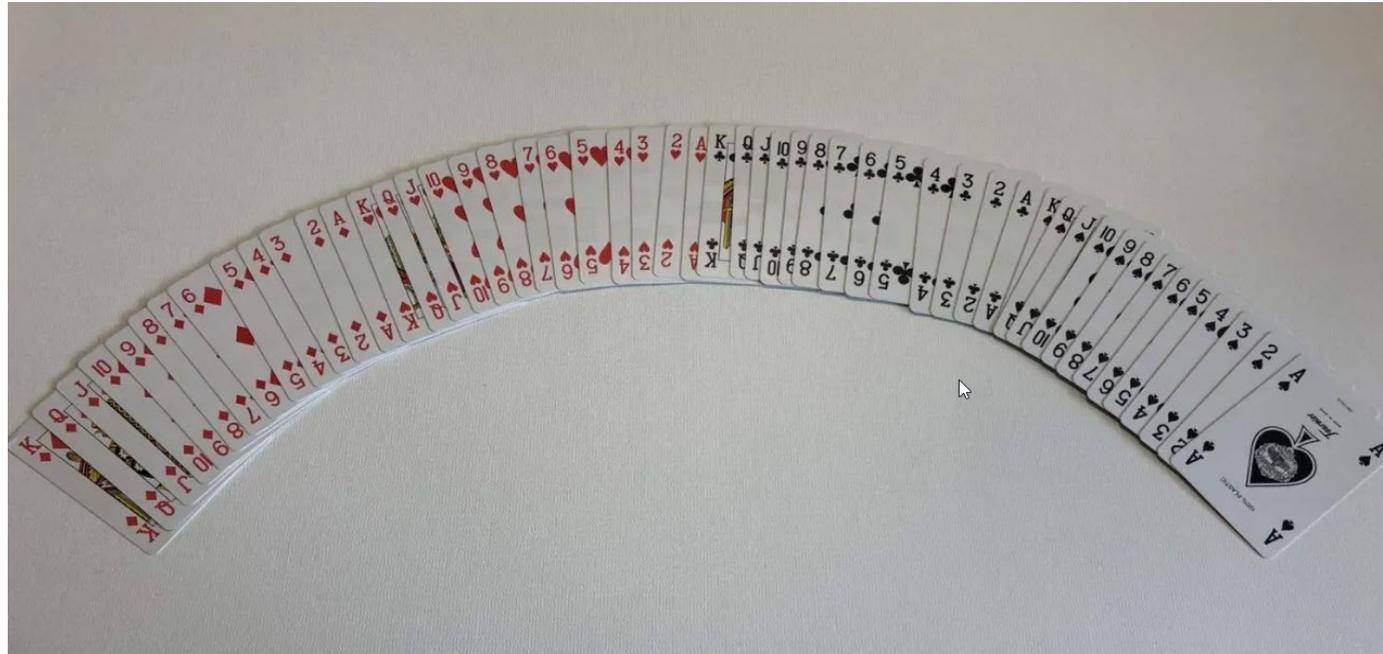
Dealer 650CD46D  
ID: 650CD46D  
RSSI: -50  
Log: 36  
Log Off: false  
State: WAITFORDIST  
Last 4 cards calib. time (aut.): 25-07-2020 20:06  
Last reset time: 02-09-2020 21:07  
Version: 03.33.02 02.09.20 15:13:43  
Last connected: Fri 4th 13:30  
Battery: 100.0% ChargeDone (4128mV)  
Last 2 deck calib. time (man.): never  
Last 4 cards calib. time (man.): never

Dealer menu

## How to calibrate the dealer-Error 89?

### MANUAL

Please arrange a deck of cards like shown in the picture.



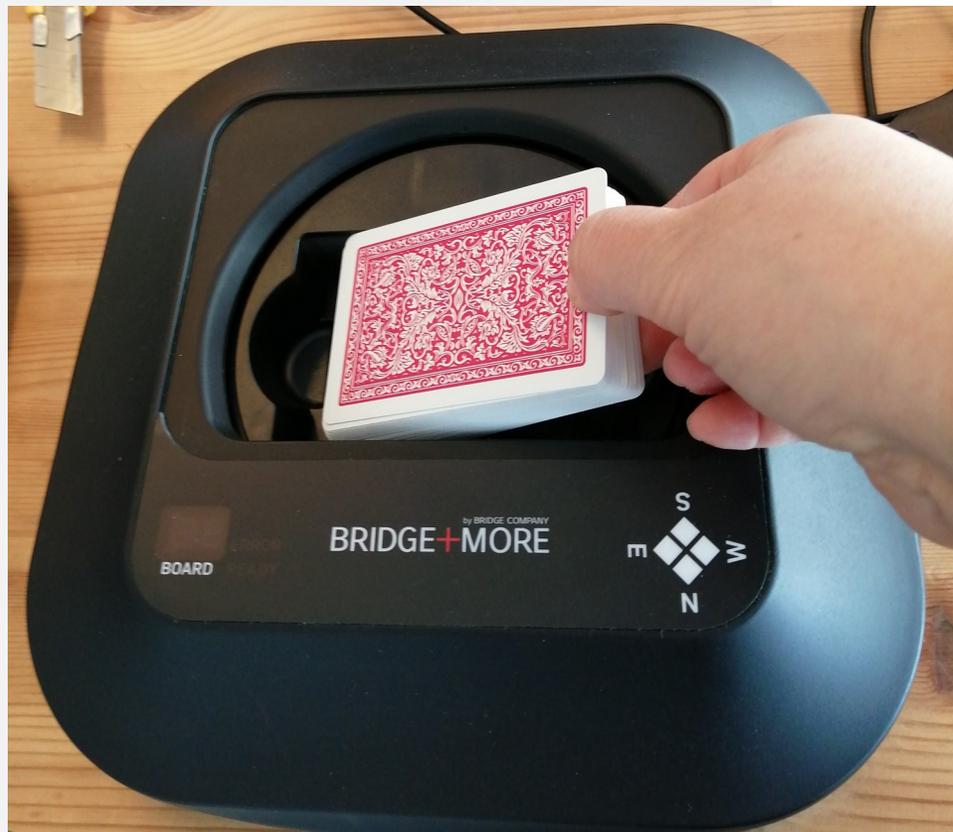
**Card order: Spades Ace to King, Clubs Ace to King, Hearts Ace to King, Diamonds Ace to King. Please make sure that spades are on the bottom, and diamonds are at the top.** You can use the Test deal function in the same menu to sort in colors and take the cards in the following order N W S E and sort each color Ace to King.

## How to calibrate the dealer-Error 89?

### MANUAL

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## 2x 52 Cards Calibration

6. Insert the correctly sorted cards,
7. close the dealer's lid and
8. let the dealer deal the deck.

If the dealer does not start open the lid again and close the lid again.

You have to **use two different decks of cards** - the cards do not have to be new - but if the cards are very used or dirty you might get an Info Code 56 - see the next slide.

During the calibration you will see on the dealer it counts from 01 to 52.

[Click here for more information](#)

## Info Codes

The dealer – and the tablet will use the following information codes (Info codes).

- **Code 57** Calibration has been successful. Please do not worry about an eventual Red Error LED flashing.
- **Code 56** calibration has NOT been successful– Notice Info Code 56 can also be due to the wrong order of cards and/or colors. **Simply try again – maybe try other cards – but please check the card order first.**
- **If the calibration cannot create a proper calibration coefficient interval with the two cards the Codes show will be:**
- **Code 61** – the second deck cannot be used with the first deck – use another deck instead of the second deck.
- **Code 62** – the first deck cannot be used with the second deck – use another deck instead of the first deck.

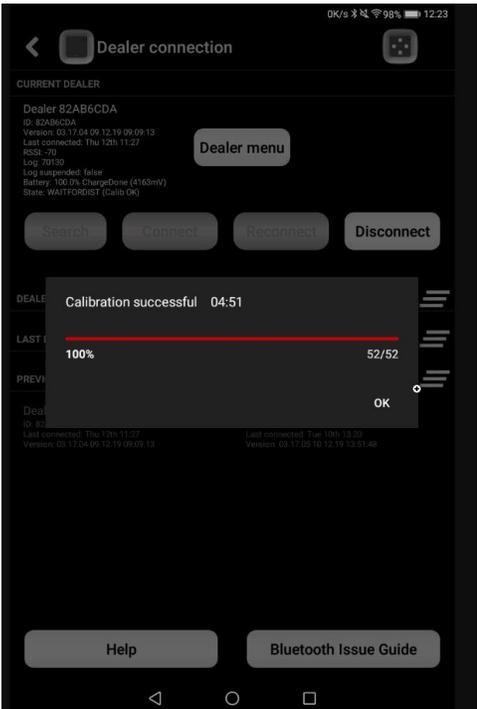
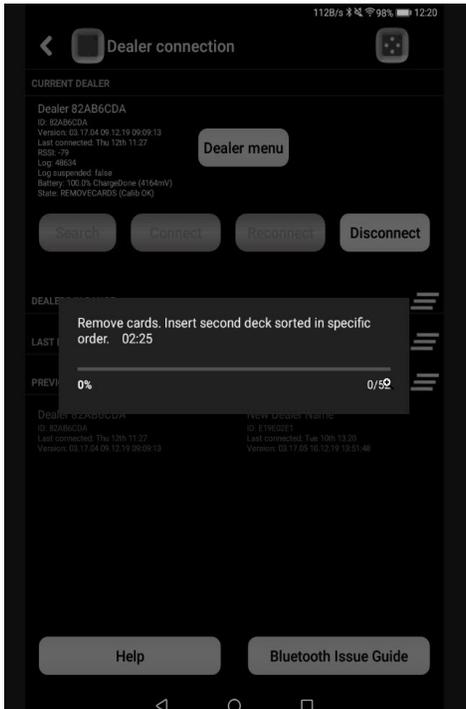
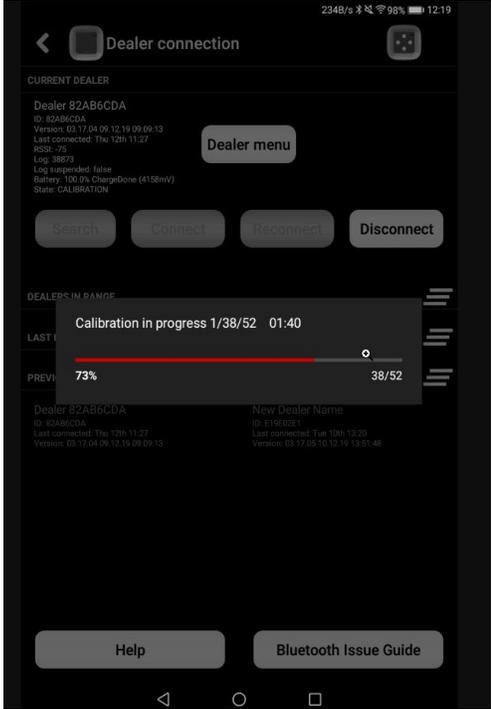
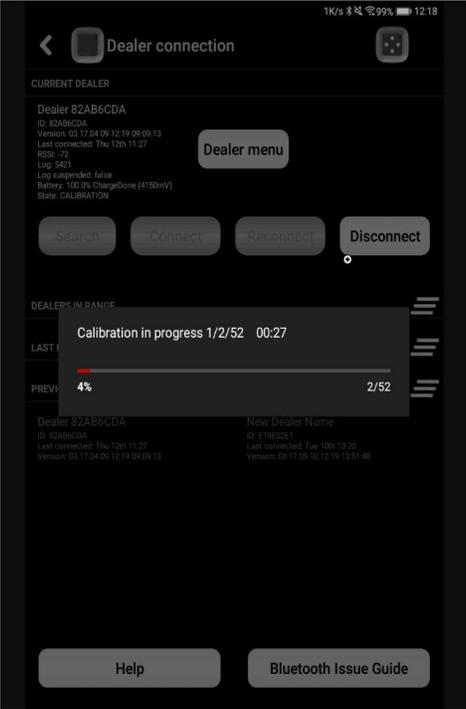
### Other related codes.

- **Code 55** during calibration recognizes possible UV issues – often dirt in the dealer readers.
- **Code 87** during calibration recognizes errors, because of dust or dirt on a specific card.

# Recommendations

In the “Dealer Menu” you can also remove the calibration coefficients - **please do not use unless you calibrate shortly after** -

Removing the coefficients can help if you have problems making two successful calibrations (we do not remove we actually set the calibration settings to default values).



# Thank you!

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We are always glad to assist you. For further information please write to: [info@bridgeplusmore.com](mailto:info@bridgeplusmore.com)

Visit our website [www.bridgeplusmore.com](http://www.bridgeplusmore.com)

Visit our info site [www.bridgeplusinfo.com](http://www.bridgeplusinfo.com)

Please be part of our Social Media communities and learn more of the latest news and updates of our Bridge+More solution.



[Our SHOP](#)

