



# Installation Guide

This is a step-by-step guide on how we recommend installing the Beefmaster digital display

## 1. Remove the utility box

Take out the utility box from inside the side shelf and set it aside on a flat surface.



## 2. Remove side shelf (if already attached)

- Remove the screws in the rear panel and control panel.
- Loosen the 4 keyhole screws that are in the side of the BBQ.
- Lift the side shelf off the BBQ



## 3. Unbox components

Unbox the components and lay them out on a flat smooth ground.



## 4. Remove logo panel

Remove the fixing screws and detach the logo panel from the side shelf. Keep the screws for the next step.



## 5. Install the digital display (Thermometer module)

- Remove double sided tape
- Pay careful attention to the UP symbol for correct installation  
(Note; Shelf is upside down in this photo)
- Reinstall screws  
(Do not overtighten)



## 6. Install the button module

- Remove the 2 pre-fitted screws in the base of the side shelf.
- Install the button module and fasten.  
(Do not overtighten)



## 7. Install the ambient probe bracket

Mount the ambient probe bracket into the BBQ wind shield and fasten with the 2 supplied screws.  
(The probe bracket is supplied in the digital display pack)



## 8. Install the ambient temp probe

Feed the ambient probe into the bracket  
- It's easiest to do this from behind the BBQ with the hood closed.  
- Feed the connector of the ambient probe down into the rear spacer panel



## 9. Re-install the side shelf

Lift the side shelf onto the BBQ and tighten in place with all the screws from step 2.



## 10. Ambient probe cable

Feed the connector end of the ambient probe through the side shelf and the side shelf bracket holes.

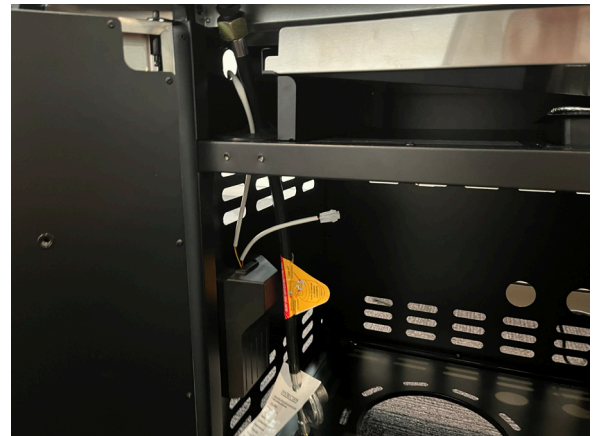


## 11. Battery Module

- Mount the battery module inside the left-hand side of the BBQ cart using the embedded magnet which will hold it in place.  
(Do not overtighten)



- Feed the longer cable through the cart top panel and out the dedicated hole in the cart side panel.  
(See image two images below.)



## 12. Wiring harness connection

Connect the wiring harness together.

- Connect the button module to the thermometer  
(white connector to white connector)
- Connect the ambient probe the thermometer  
(black connector to black connector)
- Connect the power cable  
(white connector to white connector)



## 13. Install the transformer adaptor cable.

- Remove the plug that is currently joined to the transformer.
- Insert the male end of the transformer adaptor into the transformer and tighten
- Insert the previously removed connected and insert this into the female connector or the transformer adaptor.



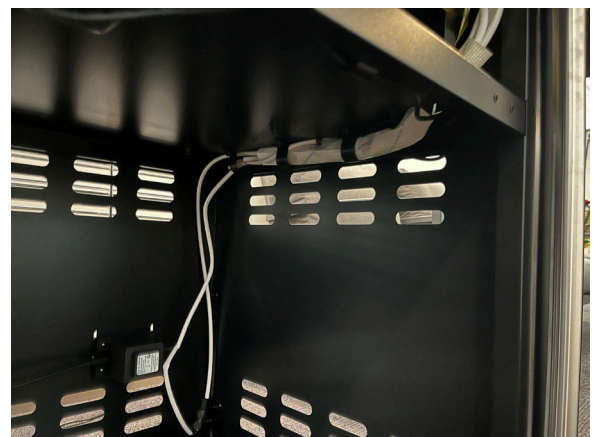
## 14. Install the I2V extension cable.

- This connects from the transformer adaptor harness to the battery module.
- Plug this into the connectors  
(Both ends have the same connector so it does not matter which way this is mounted).



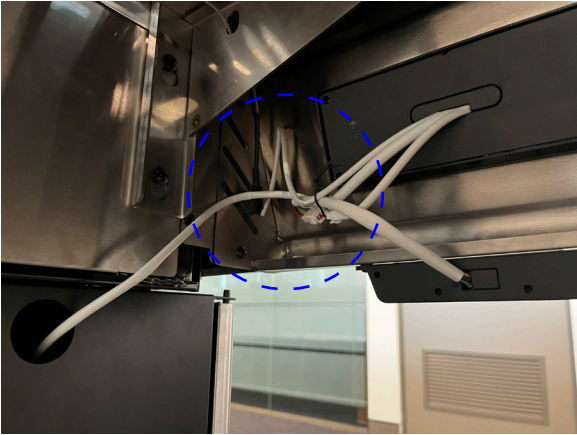
## 15. Cable management

- Cable manage the transformer adaptor and I2V extension cable.
- There are dedicated hooks underneath the top panel which need to be used.
- Hide these cables to keep them tidy and out of the way.
- No hanging cables should be visible.



## 15. Cable management cont.

- Use the twist ties supplied with the cables to cluster together the wiring harness behind the digital display.



## 16. Turn on the digital display.

- Download the Beefmaster Grills App and pair it with the digital display (Thermometer module).
- **Install the latest firmware.**



## 17. Re-install the utility box

The food probes should be neatly placed in this location when not in use. This keeps them tidy and safe.

