BVM PNP Central Controller (Introduced July 2015)

The BVM PNP Central Controller (Black Box) has a BATT connection that allows the modeler to set up the air system and lights etc without needing to have the radio system on. This option is a handy function, but has caused a little confusion. We have addressed this in the latest version of BVM PNP manuals, dated 3-23-16 and later.

The BATT connection should not be connected unless you are working with the Black Box without plugging in the Receiver Battery.

Here we show the external battery connected to the BATT connection on a PNP F-16. You can see that we have not installed the receiver yet, but are using the BATT connection to set up the Gear Doors on the model.

The following has been added to the manuals (3-23-16 and later):

NOTE: The **BATT** connection is only used for set up and testing the Black Box when no Receiver Battery is connected. It is not intended to be used in normal operation.

Caution: even if power is turned off, the LED remains on which indicates power is connected to this controller. Make sure to always disconnect the Receiver Battery after a day of flying; otherwise the battery will be drained by this control unit!

