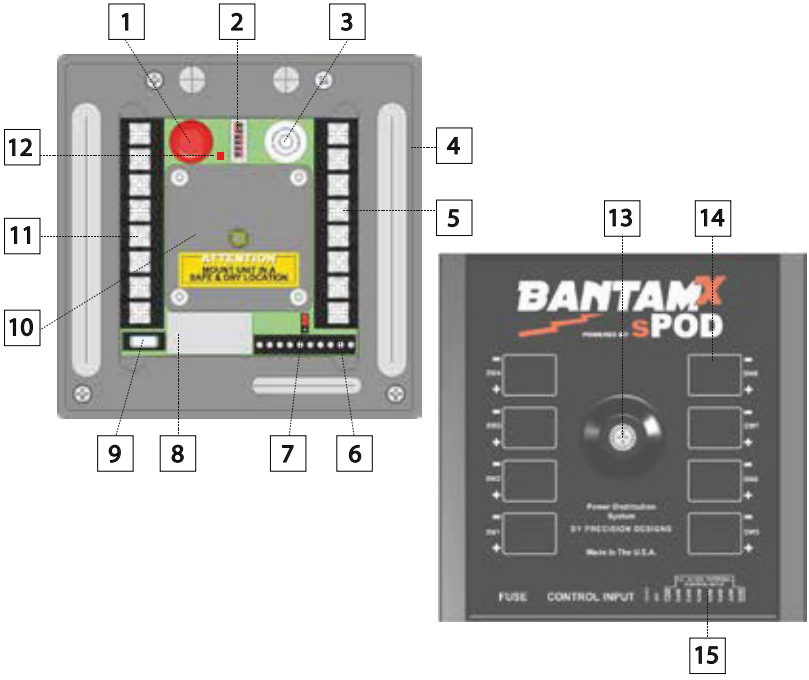
GET TO KNOW YOUR BANTAMX

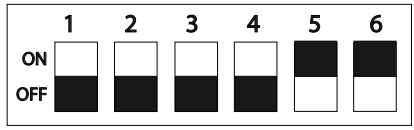
SPOD™

COMPONENTS

1 Positive battery cable connection
2 DIP switches
3 Negative battery cable connection
4 Mounting plate
5 Accessories terminal block for switches 5-8
6 Input terminal block
7 Jumper for input polarity selection
8 Controller inputs (Ethernet cable)
9 2AMP fuse for circuit board protection
10 Cover. Do NOT remove or warranty will be voided
11 Accessories terminal block for switches 1-4
12 Reverse polarity warning lights (lights red if reverse polarity is detected
13 Thumb screw for fastening lid
14 Place holders for switch ID labels (legends)
15 Auxiliary port identifcations



DIP SWITCH SETTINGS



FACTORY DEFAULT SETTINGS

DIP SWITCH	USE / DESCRIPTION
1	Three purposes: 1) Initialize "pairing mode" for Bluetooth applications. 2) Disable deep sleep mode. 3) Troubleshooting.
2	Change between 12V (OFF position) and 24V (ON position) electrical systems.
3	Key-on lock-out control. ON position allows switch #1 to only be active when the ignition is on.
4	Key-on lock-out control. ON position allows switch #2 to only be active when the ignition is on.
5	Multiple Source select. Used to identify Bantam.
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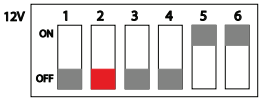
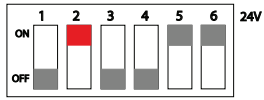
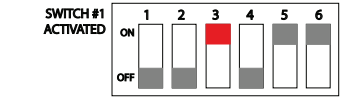
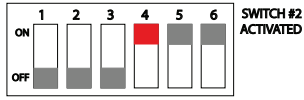
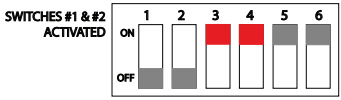
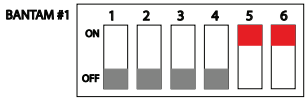


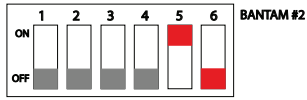


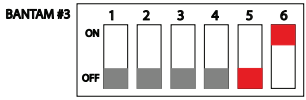


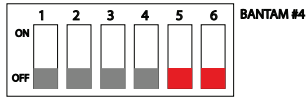












INPUT TERMINAL BLOCK

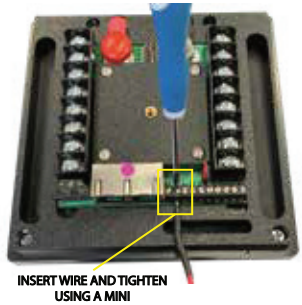
WARNING: Always attach to input terminal block first before attaching to the power side.

INPUT 1 Disable low voltage cut off by attaching 12/24V from a positive power feed.

INPUT 2 Activate key-on / lock-out function from a source of 12/24V from a positive power feed, such as a fuse or circuit that is live when the ignition key is on. WARNING: To avoid a short, always attach to input first, power last.

INPUT 3-10 Activate any of the switches (1-8) by an external device that has a 3.3 - 24VDC signal.

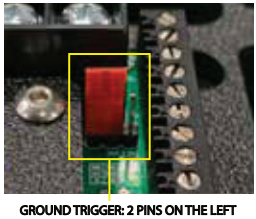
10 INPUT FOR SWITCH 8
9 INPUT FOR SWITCH 7
8 INPUT FOR SWITCH 6
7 INPUT FOR SWITCH 5
6 INPUT FOR SWITCH 4
5 INPUT FOR SWITCH 3
4 INPUT FOR SWITCH 2
3 INPUT FOR SWITCH 1
2 LOCK-OUT 12/24V POWER INPUT
1 LOW VOLTAGE CUT OFF BYPASS



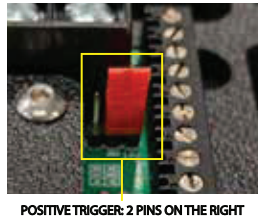
INSERT WIRE AND TIGHTEN USING A MINI FLATHEAD SCREWDRIVER

+ / - TRIGGER INPUTS

Use the jumper to switch the 8 inputs between Positive trigger input and Ground trigger input. NOTE: this will apply to all 8 inputs.



GROUND TRIGGER: 2 PINS ON THE LEFT



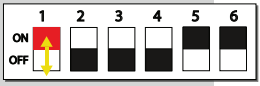
POSITIVE TRIGGER: 2 PINS ON THE RIGHT

PAIRING THE BLUETOOTH

To reset pairing with all devices, turn DIP switch #1 ON and OFF 5 times quickly.

Download the sPOD Bantam app onto your smartphone or tablet. Be sure that your device's Bluetooth option is turned on.

With the app closed and off, flip DIP switch 1 ON then OFF in quick succession to put the Bantam in PAIRING MODE for 60 seconds.

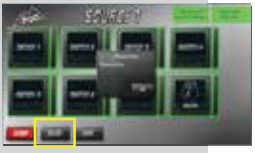


Open the Bantam app and touch Setup.

Touch the Scan button and wait 10 seconds.

Hit Cancel and wait about 10 seconds for the PIN to appear in upper left (in white). Touch the Setup button.

Touch the Scan button and wait 10 seconds.



When Pairing Request dialogue box appears, enter PIN number and then touch the Pair button. The app will now be paired to the Bantam and will be ready to use.

At sPOD™, we manufacture industry-leading solutions that inspire off road and automotive enthusiasts alike to explore the unknown. We stay on the cutting edge through best-in-class performance, craftsmanship, consumer engagement and providing meaningful solutions.

- Simple wiring, saving hours of installation time.
- Designed to exceed extreme-use conditions in a wide range of vehicles.
- All harnesses are nylon braided for protection against the harshest of environments.
- Built-in protection against over currents, shorts, reverse polarity and, field collapse (varies by system).
- 6 and 8-circuit power systems with a variety of controller options.
- sPOD systems do not interfere with the OEM CAN Bus system.
- Bluetooth capable.

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INSTRUCTIONAL VIDEOS ALSO AVAILABLE ON OUR WEBSITE

POWER MANAGEMENT & CONTROL SYSTEMS