

BR6000 Bot Receiver

Spektrum's BR6000 receiver is designed for robot and special application usage where it's desirable to have the failsafe drive all channels to a preprogrammed position vs. hold last command during loss of signal. This is ideal for applications where it's necessary to shut down systems (e.g. weaponry, drive motors, etc.) during loss of signal to prevent an unsafe condition.

Setting the Failsafe Positions

The failsafe position for all six channels is established during the binding process. It's necessary to position and hold the transmitter's sticks, switches and levers in the desired position during binding to program the failsafe positions.

- STEP 1** Insert the bind plug in the battery port in the receiver.
- STEP 2** Power the receiver. The amber LED should flash indicating the receiver is in bind mode.
- STEP 3** Position all transmitter sticks, switches and levers to the desired failsafe positions.
- STEP 4** With the transmitter sticks, switches and levers in the desired positions, press and hold the bind button on the back of the transmitter while turning on the transmitter. The bind button will flash green for several seconds then become solid and connect to the receiver.
- STEP 5** **IMPORTANT** Remove the bind plug.

Testing the failsafe positions

To test the failsafe positions, with the transmitter and receiver on, turn off the transmitter and all channels will drive to their preprogrammed failsafe positions. If different positions are desired it will be necessary to rebind the system (Steps 1 thru 5 above) to establish the desired failsafe positions.

***NOTE:** If the receiver is powered up prior to the transmitter no signal will be sent out on the channels, thus preventing arming speed controllers or moving servo positions.*

Compliance Information for the European Union

Declaration of Conformity

(in accordance with ISO/IEC 17050-1)

No. HH20091208U2

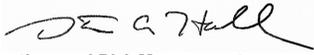
Product(s): BR6000 Bot Receiver
Item Number(s): SPM6000BR

The object of declaration described above is in conformity with the requirements of the specifications listed below, following the provisions of the European R&TTE directive 1999/5/EC:

EN 301 489-1, 301 489-17 General EMC requirements for Radio equipment

Signed for and on behalf of:
Horizon Hobby, Inc.
Champaign, IL USA
December 08, 2009

Steven A. Hall
Vice President
International Operations and Risk Management
Horizon Hobby, Inc.



Instructions for Disposal of WEEE by Users in the European Union

This product must not be disposed of with other waste. Instead, it is the user's responsibility to dispose of their waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or where you purchased the product.



This product is not intended for use by children without direct adult supervision.

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US patent number 7,391,320. Other patents pending.