



Futaba SBD-3 Bus Decoder Instruction Manual

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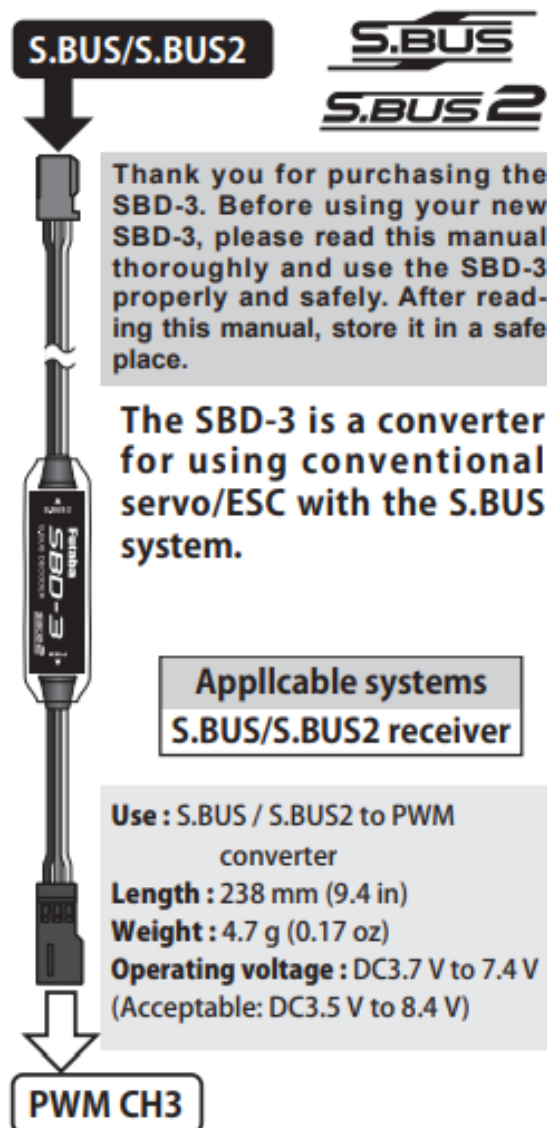
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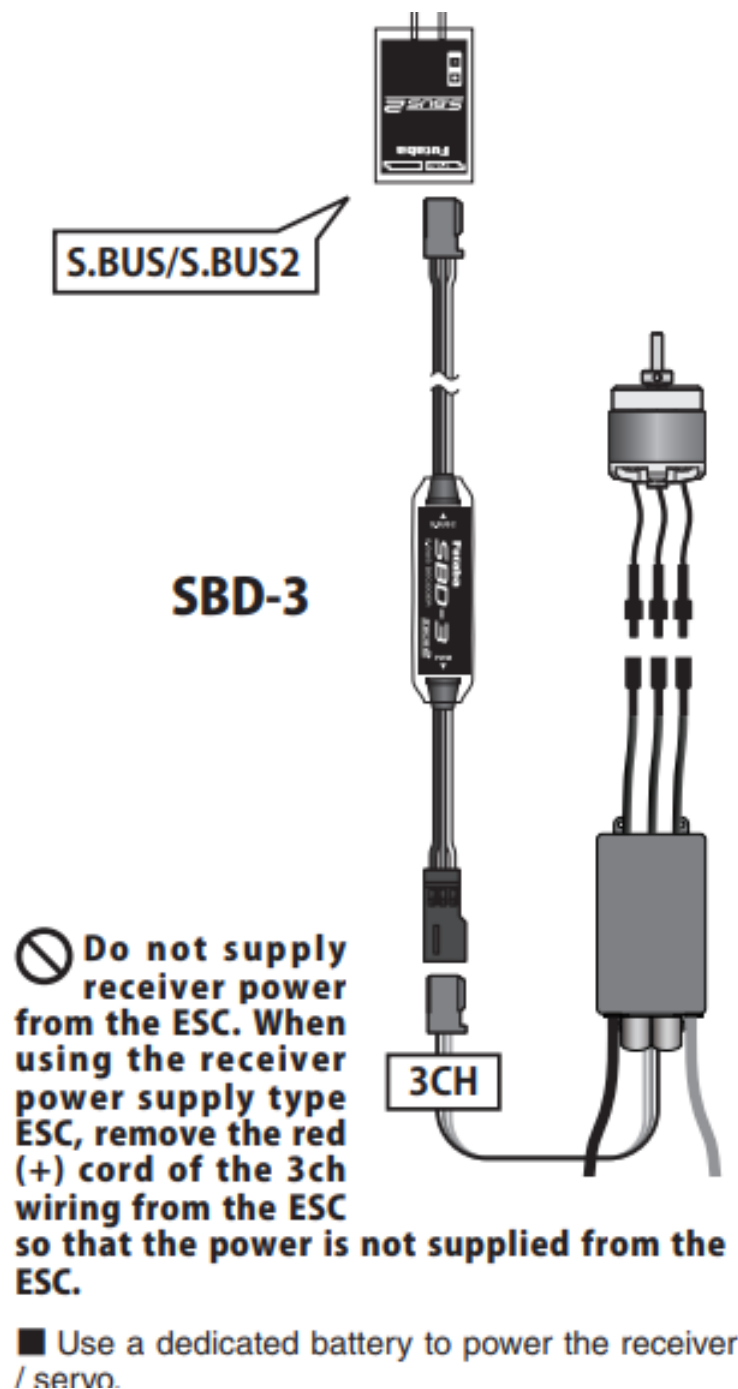
Futaba SBD-3 Bus Decoder



Instruction Manual



ESC connection example



Servo connection example



Channel Setting

If you want to change the output channel from CH3. The equipment by which a channel set is possible.

[Channel change device]

- CIU-2/3 USB adapter (SBD-Link software for setting)
- T6K, T10J, T12K, T14SG (V4.0-), FX-22 (V4.0-)
- ***SBD-Link** software can be downloaded from the home page of your region's Futaba importer.

Refer to each manual for how to change. Follow the same procedure as for changing SBD-1. The SBD-1 has three connectors, each of which sets a CH. For SBD-3, change the CH with the Sx1 setting.

SBD-1



SBD-3



The output port of SBD-3 (this product) corresponds to Sx1 in the SBD-1 setting.
Change the channel of Sx1.

Precautions

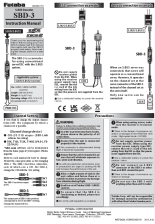
WARNING

Failure to follow these safety precautions may result in severe injury to yourself and others.

- In order to prevent any short circuits, please observe the polarity of all connections.
- Ensure that the unit is connected properly to the receiver.
- If the connector is disconnected during flight, it becomes inoperable.
- Ensure that the unit is mounted in an area that will eliminate exposure to fuel, water and vibration.
- As with any electronic components, proper precautions are urged to prolong the life and increase the performance of the unit.
- Allow a slight amount of slack in the unit cables and fasten them at a suitable location to prevent any damage from vibration during flight.
- Used in a set of Futaba S.BUS / S.BUS2 systems.
- To ensure that the SBD-3 is functioning as desired, please test accordingly.
- Do not fly until inspection is complete.
- When using analog servos, make sure the receiver is in normal mode.
- There is the danger of erroneous operation or damage on the FASSTest 12ch mode / High-speed mode / S-FHSS.
- Do not supply receiver power from the ESC. When using the receiver power supply type ESC, remove the red (+) cord of the 3ch wiring from the ESC so that the power is not supplied from the ESC
- Use a dedicated battery to power the receiver / servo.
- Do not connect an S.BUS connector of the SBD-3 to other than an S.BUS connection port.
- There is the danger of erroneous operation or damage.
- Do not use the SBD-3 with anything other than an R/C model.
- Futaba Corp. will not be responsible for damage caused by combination with other than Futaba Genuine parts.

FUTABA CORPORATION

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