

CB Radio Junction Box V1

Assembly instructions for CB-Radio Connection Box to the Intercom GL 1800/ GL 1500

Installation of Connection Box

The Connection Box will be installed underneath the front left storage compartment. Remove the storage compartment. Disconnect the 6-pole plug of the Intercom cable from the cable harness. Connect the now open sockets with the cable harness of the Connection Box. Connect the 2 single cables coming from the harness of the Connection Box with voltage supply of the motorbike. Black = mass, Red = 12 V plus pole of the ignition lock (external tension voltage of fuse box underneath the left side lid).

Connecting the CB-Radio

Install the PTT switch (transmission switch) at the left end of the handle bars. The clutch-lever screw fastens the switch. Loosen the screws for the cable groove at the handle bars, however do not completely unscrew them. Press the cables of the control panel and of the PTT switch into the cable groove, then tighten the screws again. Place the cable around the fork cross-beam and connect it to the socket of the Connection Box harness.

Decide on a separate place to install the CB-Radio. Forward both cables of the jack plug (2,5 mm and 3,5 mm) and insert them into the corresponding sockets of the CB-Radio.

Operation of the CB-Radio

Start the CB-Radio and choose a medium volume. Connect the helmet. Start the ignition. Check if the Intercom and the radio both still work via the helmet. Start the squelch (or check by transmitting data with a second CB-Radio on the same channel). If all connections are made correctly, you should hear the rustle or the noises of the other CB-Radio in your helmet with an acceptable volume. Using the volume control of the CB-Radio the volume may be adjusted. As soon as the squelch is no longer active, you should be able to listen to the normal radio/ Intercom function. Press the PTT switch (at the handle bars) and check the communication from your motorbike to the other CB-Radio. The Connection Box is pre-installed and should work with standard plug distribution.

There are 3 regulation knobs on the back of the Connection Box. The MIC. Knob regulates the volume. This function might cause problems on AM CB-Radios by occurring back coupling (whistling sound). The SPK.FUNK button adjusts the listening volume. It should always be turned to the left (maximum volume). Normally the listening volume is adjusted by the volume control of the CB-Radio.

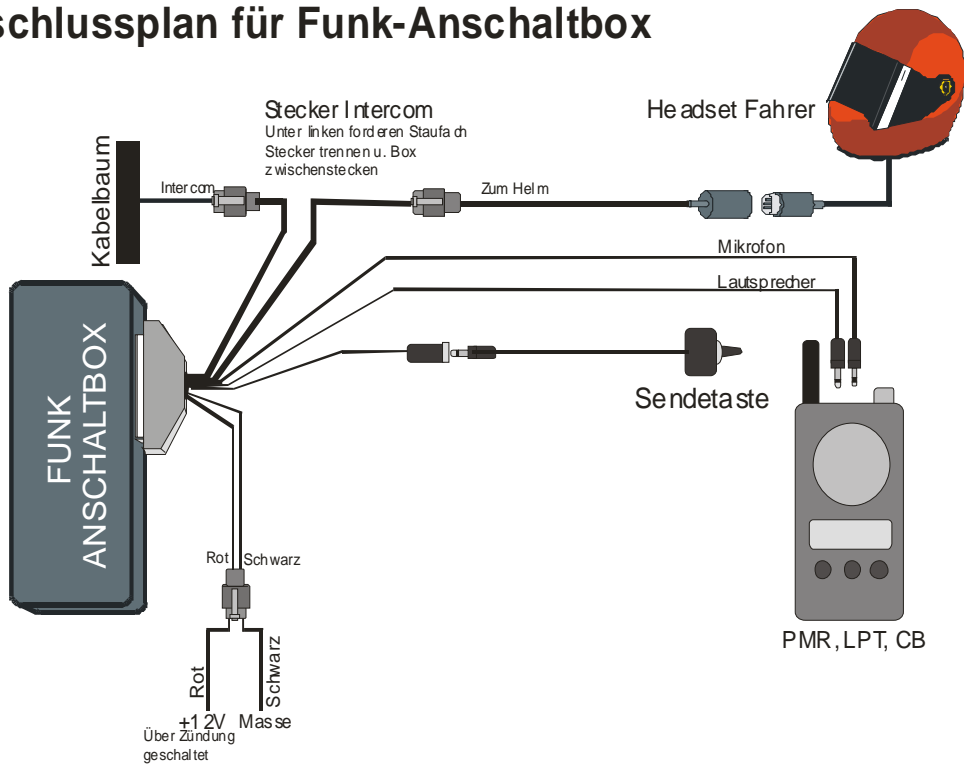
If everything works, place and secure the cables. Secure the Connection Box against humidity and splashing. A plastic bag may be fixed around the box and the plugs. Secure the bag with adhesive tape. Re-install all previously dismantled parts and double check everything.

In case of occurring problems, please do not hesitate to contact us at +49(0)4122 967690. We help you.



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Anschlussplan für Funk-Anschaltbox



Anschlussplan für Funkanschalbox an Alan 42

