

Operating instructions CB 40 AM/FM

1. Switch on

Press short the operating-button on the control panel. In the display you see the last selected and stored positions .

2. Switch off

Press the operating-button for 4 seconds till the display is empty.

3. Select Channel

Press the operating-button till the display shows **CAN. 12** Now you can select channel if you turn the operating-button. 40 channels can be selected.

4. Volume

Repeat pressing operation-button till the display shows **INT. 15** Now you can select the volume if you turn the operating-button. The volume is changeable in 30 steps.

5. Squelch (muting)

Press the operating-button till the display shows **SQU. 13** Now you can adjust the muting if you turn the operating-button. The muting is adjustable in 20 steps. The muting should be adjusted in such a way that the noise straight disappears evenly.

6. Type of modulation

Press the operating-button till the display shows **MOD. FM** Now you can adjust if you turn the operating-button. Type of modulation, amplitude modulation AM or frequency modulation FM be selected. (The modulation of the original Honda CB radios is AM.)

7. Store the adjusted values

The adjusted values stored 8 seconds after the last manipulation or switch off. Before storage (8 seconds) if the ignition is switched off, the last values are lost.

8. Transmit

To transmit, pull the PTT switch on the left steering wheel and speak. To hear, to release the PTT switch.

9. Receive

The Squelch (muting) should be adjusted, that the noise is stopped. If a signal will receive, the headset (helmet) is switched to the cb-radio. As soon as no signal is received switches the Headset back to the Intercom or the radio. Hearing and speaking are possible only from the driver-intercom-plug. If a signal is received or transmit, the connection to the Intercom or radio is interrupted.

Assembly instruction of the cb-radio

The assembly set contained the following parts

1. CB Radio
2. Control panel
3. Connecting box
4. PTT switch with assembly angle
5. Cable (cb-radio to connecting box)

Fitting instruction

For the fitting a cb antenna is necessary.

Remove the left front storage box. The seat dismantle.

Remove the left side cover (Battery).

The cb-radio can be built in suitable place in the top-case or one of the side-case. The cb-radio needs a switched 12V supply. The maximally input current amounts to 2,5 A.

Disconnect the intercom-plug under the left storage box. Connect the plugs with the junction box.

The PTT switch (transmit switch) at the left steering wheel end install. The attachment takes place via the screw for the clutch-lever.

Control panel can be installed alternatively on the left of or right on the clutch or brake fluid tanks. Unscrew in addition the cover of the tank. Control panel put on and the lid with the provided long screws to fasten.

The screws for the cable channel at the steering wheel solve however not completely unscrew. The cables of the control panel and of the PTT switch into the cable channel press and the screws again tighten.

The two cables around the fork cross-beam and into the left storage box lead. Connect the plugs into the junction box.

The cable connection from the cb-radio to the junction box lay and attach.

The antenna cable from the cb-radio to the antenna draw in and the plugs connect. Connect the ground-cable with the framework (side-case screw). To loop in a standing wave measuring instrument in the antenna line.

The ignition switch on, cb-radio switch on. Channel 20 select, squelch and volume adjust. If the Squelch is back-regulated, should to be hear a noise in the headset.

Pull the PTT switch and standing-wave ratio examine. Optimum standing wave through adjust the antenna adjust.

Make a speech test with a second (hand) cb-radio. Test the AM and the FM mode.

Cables secure and dismantled parts again set.

If problems should arise, they call +49(0)4122 967690. We help them.

