

Breakout Box Triumph – Installation and Operating Instructions

Haftungsausschluss

INSTRUMENT CASING AND ALL OTHER PARTS MUST NOT BE OPENED OR DISMANTELED. IN CASE OF NON-COMPLIANCE ALL WARRANTY CLAIMS BECOME INVALID. THE DEVICE DESIGNED FOR USE WITH THE “MOTOSCOPE PRO“ BY MOTOGADGET. IN CASE OF USE WITH ANOTHER INSTRUMENT RENDERS ALL WARRANTY CLAIMS INVALID. MOTOGADGET ACCEPTS NO LIABILITY FOR DIRECT OR INDIRECT DAMAGE OR SUBSEQUENT DAMAGES OF ANY KIND RESULTING FROM USAGE, INSTALLATION OR CONNECTION OF INSTRUMENTS, SENSORS OR OTHER DELIVERED EQUIPMENT. THIS EXCLUSION OF LIABILITY INCLUDES DAMAGE TO PEOPLE, DAMAGE TO MATERIAL AND FINANCIAL DAMAGE. USAGE ON PUBLIC ROADS IS UNDERTAKEN AT USER’S OWN RISK.

Scope of Application

The Breakout-Box Triumph makes it possible to connect the motoscope pro with the original connectors of compatible Triumph instrument-plugs; Year and model have to be approved by motogadget. No changes to the original wiring are required.

Instrument installation

Make sure your motorcycle is standing safe, and the ignition is turned off.

Remove the fairing so you can reach the instrument-connector. Alongside the connector, that is pointing towards the tank you find a locking clip. Press the clip down and pull off the connector. The stock instrument can now be pulled out to the top.

Fix the motoscope Pro to your vehicle, using our accessorie mount or a selfmade mout. Also mount the menu-button.

The motoscope pro and the menu-button now need to be attached to the screw-type terminal of the Breakoutbox as follows:

Terminal	1	2	3	4	5	6	7	8	9
moscope Pro	red	brown	black	green	orange	purple	blue	menu-button	menu-button

The wire ends are now stripped about 5mm. The stripped wire end now needs to be bent and put into the provided ferrule. Now the ferrule needs to be screwed into the screw-type terminal. Should the ferrule not be used, the cables are at risk to break at the end of the screw-type terminal due to vibrations. Make sure there is no stripped cable looking out of the ferrule, to avoid the risk of creating a short circuit.

Finally, attach the Breakout-Box to a metal part of the fairing, using a cable wire strap.

Inbetriebnahme

Important! Set the vehicles kill-switch to „Engine On“.

Switch on the ignition. The motoscope Pro lights up and the information “CAN active” appears on the Display. Should that not be the case, check the cable-connection on the screw-type terminal.

Start the engine.

Should the engine not start, switch off the egnition, disconnect the plug-connector from the Breakout-Box, wait for 10 seconds und plug the connector back in. Set the kill-switch to “Engine On“, and switch the ignition back on.

Display and functions

On the instruments no parameters have to be adjusted.

All display information that were available on the original instruments are now displayed with following deviations:

- No fuel gauge (original with the Speed Triple) instead the warning „Low Fuel“ will be displayed when reaching the tank reserve.
- Gear indicator also with the Speed Triple! (original with Street Triple)
- No indication of the ABS warning light
- Additionally displayed information like acceleration, 0-100km/h, Clock, etc. like in the motoscope Pro description.