



Handmade in Berlin is our claim - thank very much you for choosing motogadget. Please read and follow these instructions when installing. We hope you enjoy your new turn signals and look forward to your positive rating.

Should you still be not satisfied, contact us at support@motogadget.de - we'll take care of it.

INSTALLATION

Remove the existing turn signals and rear lamp. A hole with a diameter of 8.2 mm is drilled to mount the fastening thread. The hole is carefully deburred, the connection cable is passed through and the fastening thread is screwed on with the M8 nut with a maximal tightening torque of 4 Nm.

The attachment must be horizontal and at an angle of 90 ° against the riding direction.

PERMISSIBLE MOUNTING DIMENSIONS

Distance between indicator lens and vehicle tail	max. 300 mm
Inner distance indicator left and right	min. 180 mm
Distance to road	350 - 1200 mm

CONNECTION

The connecting wires from mo.blaze and vehicle will be not stripped. The corresponding wire pairs are plugged into the supplied 3M cable connector and will be permanently electrically connected by pressing down the orange cap as follows:

mo.blaze	vehicle
red	brake light
brown	tail light
green	indicator
black	ground

No tensile forces may act on the connection cable. Make sure the cable is long enough. The connection cable must be protected from damage and wear in stressed areas.

OPERATION

The lamps are properly installed and comply with the legal requirements if all instructions in this manual have been followed.

Test the turn signals for their function. If the flashing frequency has changed, or if all 4 flashers light up, you need an electronic, load-independent flashing relay (e.g. mo.flash, motogadget item number 4000010).

NOTES

The mo.blaze is approved as rear indicator, brake light, taillight for the use in pairs for motorcycles in the EU. The approval mark is located on the turn signal optical lens. An entry in the vehicle documents is not necessary. No papers have to be carried.

When doing electrical work on the vehicle, disconnect the battery and ensure that the vehicle is in a safe position during installation.

If you are unsure about the correct installation or connection, hire a specialist. Permanent attachment is only guaranteed through proper assembly. The mo.blaze must not be used together with the OEM taillight. Incorrect installation or alignment of the lamp can lead to accidents and the expiry of the operating permit. Check and correct the rotational alignment by checking the brightness at a distance of 10m.

Damage on the cable insulation can lead to a short circuit and a cable fire, which may life-threatening.

The mo.blaze housing heats up during operation. Only operate them in mounted condition on the vehicle.

The aluminum fastening thread is hollow and not suitable for connecting structural components of the vehicle. The maximum tightening torque is 4 Nm.

Clean the lamp with soapy water only. The use of abrasive cleaning agents or steam jets is not permitted. Contact with organic solvents such as alcohol, acetone, gasoline, isopropanol will damage the optical lens.

The mo.blaze is only suitable for 12V vehicle electrical systems with a battery and a voltage regulator. Voltages over 18V or voltage peaks caused by a defective regulator or battery lead to a defective indicator.

The housing must not be altered or opened. The event of mechanical damage render all guarantee and warranty claims invalid. The use for applications that do not correspond to the intended purpose render all guarantee and warranty claims invalid.

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