

Installation instructions



Daytona Heated Grips, metric • Order no. 10032048

Dear Customer,

Thank you for choosing Daytona Heated Grips. Please use these instructions when fitting your new grips. The Louis Team wishes you lots of fun.

These heated grips are only suitable for motorcycles with a 12 V electric system and a battery capacity of at least 6 Ah. You have a choice of two heat settings: Use the powerful „Start“ setting (48 W heating capacity) to quickly heat up the grips, then switch to the „Constant“ setting (=ON) once the grips have reached the desired temperature (15 W heating capacity, reduced power consumption). Never forget to switch the heated grips off when you park your motorcycle to avoid the risk of damage due to overheating! Also remember that using the heated grips on short trips – or in stop-and-go traffic – may overload your battery, depending on the rating of your alternator. Only use the heated grips when the engine is running, otherwise the battery may be heavily discharged.

If you are fitting the heated grips in combination with handlebar ends, vibration dampers or bar-end turn signals, you can use a sharp knife to neatly cut off the outer ends of the grips.

Installation: Before you start to fit the new grips, it is important to check whether they have the right internal diameter for your handlebars, using a calliper gauge, for example.

1.) Remove bar ends, if fitted, and also instrument housings from the handlebar to avoid any risk of scratching or damaging the instruments when fitting the grips.

2.) Some manufacturers secure the left grip to the handlebar with adhesive. In that case, cut it off carefully with a carpet knife.

Removing rubber grips: To remove the old rubber grips, insert a screwdriver to lift the grip slightly and spray some brake cleaner underneath. Alternatively, you can inject a little diluted household washing-up liquid under the grip with a disposable syringe. Never use petrol or any other fuel for this purpose.

Removing sponge or foam rubber grips: Warning – brake cleaner may dissolve grips made of sponge or foam rubber, and is therefore not suitable for these grips. Only use a mild solution of washing-up liquid to loosen them. If the grips still cannot be pulled off the handlebar after following the above advice, use an open-ended wrench (size 24 for a metric handlebar, or size 27 for imperial) to push them off from their inner edge. This technique works a lot better than levering the grips off with a screwdriver, for example!

If you do not intend to reuse the old grips, you can simply cut them lengthwise with a utility knife and pull them off. But be particularly careful on the throttle side, because the sleeve of the twistgrip under the rubber grip is usually made of thin plastic and can easily be damaged.

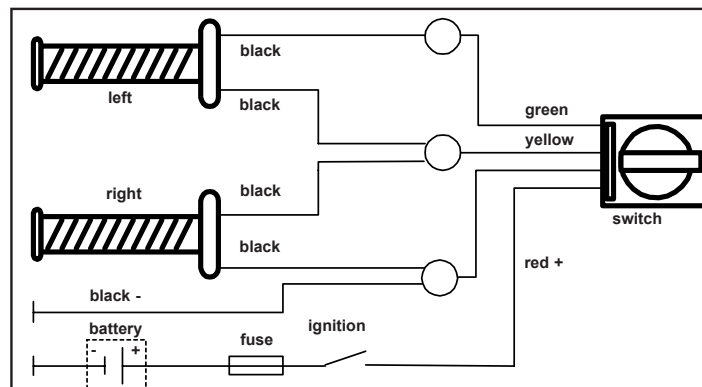
3.) Now determine the best position for your new heated grips, and remember that the throttle grip will be rotated. The cable coming from the throttle grip must never impede the rotation of the grip. Check that the throttle twistgrip fits easily into the right-hand heated grip without using force. If it is too thick for the universal grip, it will be necessary to shave off some material with a file or carpet knife. Apply a thin layer of grip adhesive (e.g. Delo 2-component grip adhesive, Order no. 10004330) to the inside of the grips and push them into the predetermined position on the end of the handlebar and onto the throttle twistgrip respectively. (Caution: Adhesive sets rapidly!).

If the right heated grip sits rather loosely on the throttle twistgrip, the adhesive will bridge any small gaps effectively when it sets.

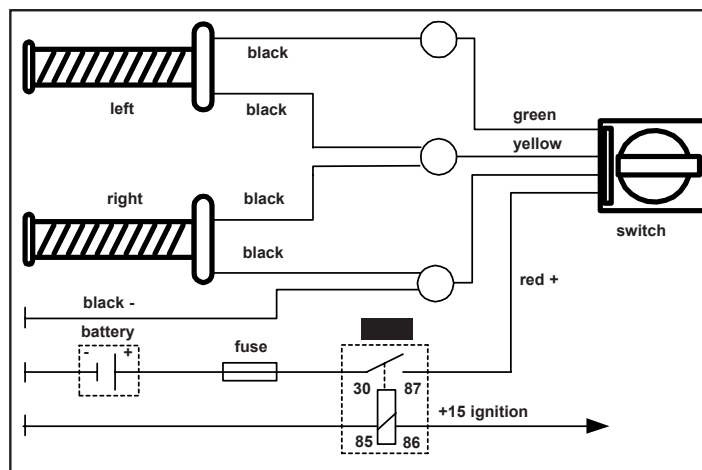
4.) If you removed handlebar ends and instruments, refit them in their old position. Check that the throttle grip turns freely. Attach the switch for the heated grips in the cockpit using the adhesive pad (sports bikes) or screw the clamp plate under the switch and position it on the handlebar where it is easiest for you to reach (naked bikes/cruisers). Route the cables so that they cannot restrict the movement of the handlebar. If you use the

adhesive pad for mounting the switch, the attachment point must be flat, clean and free from grease.

The switch and the grips are connected via Japanese connectors. To ensure good earthing, the black cable should ideally be connected directly to the negative terminal of the battery. Connect the red cable to a switched positive terminal (15). In this way, the heated grips cannot be switched on until the ignition is turned on, which avoids unintentionally draining the battery. If the heated grips are connected to an unfused circuit, please protect the heated grips separately with a 7.5 A fuse – you can find suitable fuses and fuse-holders in the Louis range.



Tip: Because the power consumption of the heated grips is quite high in the „Start“ heat setting, we recommend using a relay (Order no. 10032035).



Caution: Before setting off, check once again that your grips are secure. You will not have full control of your vehicle if the grips are loose. A fall or accident may occur. Please also check that the throttle twistgrip can be rotated freely and returns to the closed (idle) position by itself when released. Make sure that neither the grip nor the instrument housings or handlebar end impedes the throttle grip. A sticking throttle grip can cause an accident!

If you have any questions about the product or these instructions, please contact our Technical Centre by fax on 0049 (0)40 734 193-58 or by e-mail at: technikcenter@louis.de before you install or use the product. We will be pleased to provide prompt assistance. This is the best way to ensure that your product is installed properly and used correctly.

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