



Installation manual and safety information



**LED front indicator
for
Indian Chief from model 2021**



Caution



Important safety advice:

- Working on motorcycles poses a safety risk. Some work may only be carried out by appropriately qualified personnel. Faulty work can have serious consequences and may pose a threat to life and health. Only undertake installation works if you are sufficiently qualified and have an official workshop manual as well as all relevant service notifications available. Otherwise, we strongly recommend that the installation is carried out or at least checked in a specialist workshop.
- Any work in relation to the installation, removal and tightening torque of original parts should always be carried out in compliance with the workshop manual.
- All screws must be attached with thread-locking fluid. However, this should only be done after the installation is complete.
- It is your responsibility to check the product regularly and to determine if a service or replacement is required.
- Please bear in mind that some products are safety-relevant parts of your vehicle. After a fall or collision, check the product and if there is the slightest indication of damage, you must completely replace it.
- Some products require registration.
- These products have been designed for a standard vehicle. ABM® Fahrzeugtechnik GmbH makes no warranty or guarantee of any kind for any damages whatsoever arising out of the combination with other component parts not tested by ABM, as a consequence of improper installation or inadequate maintenance.

1 Preparation

- Please read the entire safety information and installation manual carefully.
- A motorcycle not securely positioned can fall over during the following work. Therefore, make sure that the motorbike is positioned on solid, flat ground and is secured against falling over and rolling away.
- Keep children and pets away from the work area.
- Protect removed parts from damage.
- When disassembling individual parts, please note which screws are used to fasten them. Keep these parts and screws and unless specified otherwise, reuse when assembling.

2 Content:



3 Installation:



Make sure that the motorbike is securely positioned.



Loosen the screws of the clamps.

Carefully remove both covers.



Unscrew the headlight panel.



Unplug the headlight cable and remove the headlight.

Unplug both indicator connectors.



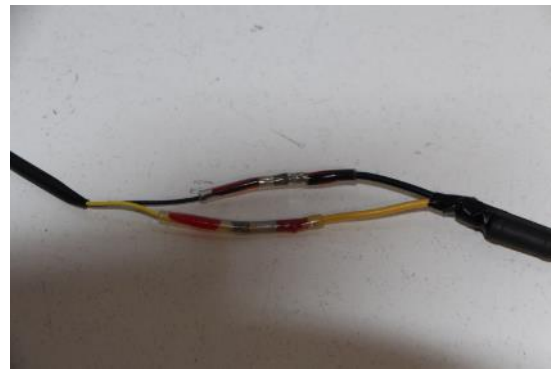
Dismantle the headlight housing.



Remove the sheet covering and unscrew the original indicators.



Cut the cables of the original indicators approx. 5 cm after the plug.



Solder the connectors to the resistors and the new indicators. Use the solder connections for this. Cable colour black is always ground.



Guide the indicator cable through the sheet covering.



Screw the indicators to the sheet covering using the screws and washers provided.



Push the sheet covering into the rubber guide of the top yoke.

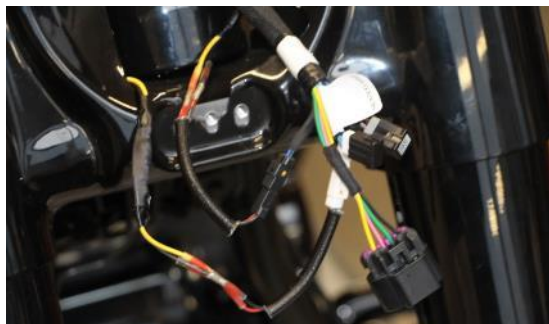


Attach the sheet covering to the headlight bracket.



Attach the sheet covering and the rear covers using the original screws.

Tighten the headlight bracket.



Plug in the indicators and headlight and check their function.



Attach the headlight with the covering as per original.

After installation, the functioning of the vehicle must be fully checked.

All electric wires must be laid in a manner which prevents them from bending or getting pulled during spring deflection movements and which adequately protects them against rubbing.

- After completing the work, check that all components and screws are tight and functioning correctly.
- Afterwards, a test drive must be carried out! After completing the test drive, the tightness of all screw connections must be checked, as well as the adequate free travel of all moving parts.