

# CALIHEAT



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## 1. Erste Schritte/ Einmalige Vorbereitungen

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## 2. mounting CaliHeat at the bottom of the parking heater outlet (page 4)

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- Eberspächer and Webasto parking heater outlets

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- General information
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## Bonding instructions CaliHeat Magnet Adapter

### Materials:

- Isopropanol cleaning cloth
- Two metal discs for the CaliHeat
- CaliHeat Magnet-Adapter
- Gloves

### Steps:

- Prepare work area:** Ensure that the work area is clean and well ventilated.
- Put on gloves:** Put on gloves to avoid skin contact with the isopropanol.
- Open the isopropanol cleaning cloth:** Open the packaging of the isopropanol cleaning cloth.
- Wipe the surface:** Wische die Oberfläche, auf der die Metallscheiben angebracht werden sollen, gründlich mit dem Isopropanol-Reinigungstuch ab.
- Allow to dry:** Allow the surface to flash off completely (15 min).
- Prepare metal discs:** It is best to leave the metal discs on the CaliHeat connection so that it is easier to find the exact distance.
- Stick on:** Remove the protective adhesive film from the underside of the metal discs and press the upper CaliHeat adapter with the fitted metal discs into the desired position in your van.
- Press down:** Then remove the CaliHeat connection and press the metal discs firmly again to ensure that they adhere well.
- Rest period:** Leave the whole thing to rest for at least 24 hours before installing the CaliHeat.



For the Eberspächer (EB) and Webasto (WB) parking heater outlets, you must fit the EB/WB CaliHeat base plate once.



To do this, the existing diffuser is removed from the outlet. The existing diffuser can simply be pulled off with a little force.

To be able to continue using the existing air outlet, the air outlet is clipped into the adapter holder and can therefore continue to be used when the CaliHeat is not in use.



Fitting the base plate so that the CaliHeat can be magnetically attached to the outlet.

Centre the CaliHeat base plate on the outlet and clip it onto the outlet of the parking heater.

Optionally, you can also fix the CaliHeat EB / WB base plate with two screws. This is recommended if the base plate sits too loosely on the outlet of the parking heater.

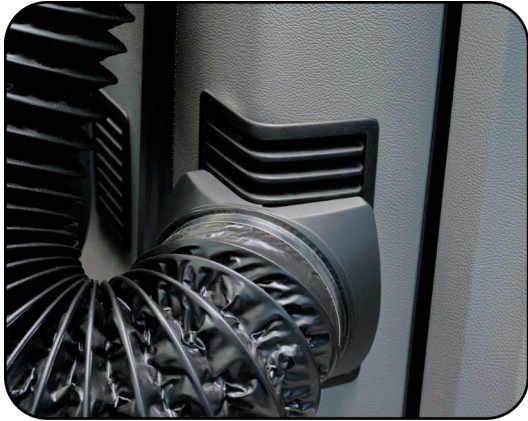
(Note the screw length!)

Further information on installation can be found at [www.vanim.de](http://www.vanim.de) or scan the QR code on page 1



## Fitting CaliHeat parking heater outlet

Below are the different installation variants of the various CaliHeat adapters at the bottom of the auxiliary heater outlets.

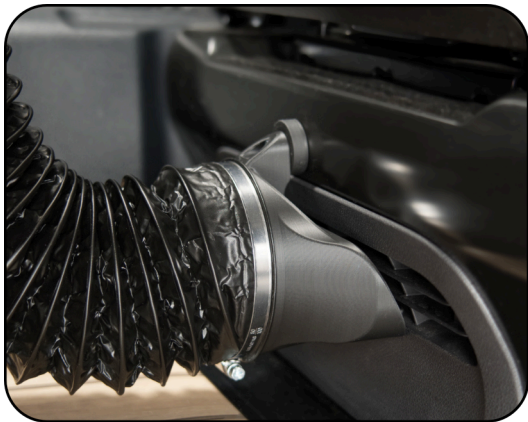


CaliHeat mounting at the bottom of the air vent for VW Camper with outlet grille in the B-pillar.

**(Important: only hook in from the second slat)**

Insert the hook of the CaliHeat into the slats on the left-hand side of the grille and then move it downwards until the CaliHeat clips into place.

To control the amount of air flowing out at the bottom, simply hang the CaliHeat slightly lower on the grille.



CaliHeat bottom connection for MarcoPolo models with parking heater outlet in the seat box.

Position the CaliHeat with the guide lugs at the bottom of the grille and move the magnet towards the metal of the seat box until it docks. (Carefully with your fingers)



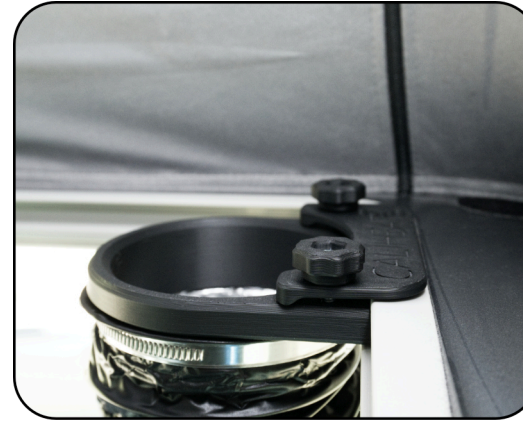
CaliHeat bottom connection for Webasto and Eberspächer outlets

Install the base plate as described on page 3.

First position the hose at an angle on the retaining lug and then screw it in until the magnet docks onto the base plate.

## CaliHeat pop-up roof installation

Below are the different installation variants of the various CaliHeat adapters at the top of the pop-up roofs.



CaliHeat clamping adapter for the blind groove in VW T5- T6.1 Camper with original pop-up roof

Slightly loosen the tommy screws on the adapter.

Insert the clamping adapter into the groove of the blind in the desired position.

Tighten the tommy screws hand-tight.



CaliHeat magnet adapter

Mount the metal discs as described on page 2.

The CaliHeat magnetic adapter can then simply be docked onto the metal discs.



CaliHeat rope adapter

Attach or thread the rope adapter with the carabiner to a suitable attachment point, e.g. retaining eyelets, handles, belt loops, etc.

The adapter can be adjusted to the desired height using the integrated tommy screw. Simply loosen the clamping screw, slide it to the desired position and then tighten it again.



## Info CaliHeat Bayonet Line

To remove the adapter from the bayonet ring, place it on the thumb recess and turn anti-clockwise. Turn clockwise to fasten



Depending on the intended use, the adapters or accessory products can be replaced. Or be removed in order to mount it on the sleep board.



### Notes on twist compensation hose

The spiral in the hose can cause a twist that makes it difficult to lay the hose straight. To remove this twist, the hose clamp on the standard version is simply loosened, allowing the CaliHeat adapter to be rotated and aligned.

The bayonet line has an integrated twist equaliser. This means that the upper adapter can always be rotated through 360° without loosening the hose clamp.



## Warning and safety instructions for the CaliHeat

Please observe the following warnings and safety instructions to avoid damage to the product, persons, objects or the vehicle.



- Do not operate the CaliHeat in heating stages that have a permanent outlet temperature above 90°. Higher temperatures are possible for short periods, e.g. during the heating-up phase of the parking heater.
- Take care not to kink or squeeze the exhaust air hose to avoid heat build-up!
- Only use the CaliHeat with the front passenger seat rotated to avoid kinking the exhaust air hose!
- Do not close the CaliHeat and vehicle-side air outlets!
- Only remove the lower connection when the heater has been switched off and cooled down!
- Do not place any load on the mounted upper connection or lean on it!
- Protect CaliHeat and hose parts from fire and naked flames!
- Keep highly flammable and combustible materials away from the air outlets!
- Only use the CaliHeat for the specified area of application!
- Only use the CaliHeat under supervision!
- The CaliHeat contains small parts that can be swallowed or cause choking!
- Carefully hook in the lower connection. There is a risk of damaging the grille if the procedure is incorrect or rough and improper!
- There is a possibility that the hot hose may leave marks in the seat, which may remain permanently.

### For products with magnets

- Risk of injury due to crushing. If handled carelessly, you could pinch your fingers or skin.
- Magnets can affect the function of pacemakers and implanted defibrillators. The greatest possible distance must be maintained.
- Magnets generate a far-reaching strong magnetic field. Among other things, they can damage laptops, mobile phones, data carriers, EC or credit cards. Keep magnets away from all devices and objects that can be damaged by strong magnetic fields.
- Most magnets contain nickel. Some people have an allergic reaction to contact with nickel. Avoid prolonged skin contact with the magnets.
- Neodymium magnets do not belong in the hands of children! There is a risk of playing with the magnets, inserting them into sockets, swallowing them or crushing their fingers!
- Magnets must not be sawn, drilled through or processed in any other way.
- Effect on humans. According to current knowledge, magnetic fields from permanent magnets have no measurable positive or negative effect on humans. A health hazard from the magnetic field is unlikely, but cannot be completely ruled out.
- Neodymium magnets are brittle. If two magnets collide, they can shatter. Sharp-edged splinters can be thrown away and injure your eyes.

# CaliHeat the heating hose console for the auxiliary heater in the camper

The CaliHeat is a heating hose console / parking heater adapter for the pop-up roof in the camper van. With the CaliHeat, it is possible to direct the warm air coming from the parking heater from below upwards into the pop-up roof.

This means that the upper sleeping area is pleasantly warm even in colder temperatures.

## Technical data:

Item number	Weight (g)	Dimensions LxBxH (mm)	Parking heater outlet	Attachment of pop-up roof
0400.02.01	640	260x125x125	VW rear B-pillar grille	Clamp adapter standard
0400.02.03	670	260x125x150	VW rear B-pillar grille	Magnet adapter standard
0400.01.05	750	260x125x160	Marco Polo camper seat box from 2014	Rope adapter
0400.02.07	670	260x125x160	VW rear B-pillar grille	Rope adapter
0400.02.08	690	260x125x150	VW rear B-pillar grille	Clamp adapter
0400.02.09	720	260x125x160	VW rear B-pillar grille	Magnet adapter
1900.01.01	820	250x125x150	Eberspächer outlets 60mm	Clamp adapter
1900.01.02	840	250x125x160	Eberspächer outlets 60mm	Magnet adapter
1900.01.03	800	250x125x160	Eberspächer outlets 60mm	Rope adapter
1900.01.04	830	250x125x150	Webasto outlets 60mm	Clamp adapter
1900.01.05	850	250x125x160	Webasto outlets 60mm	Magnet adapter
1900.01.06	805	250x125x160	Webasto outlets 60mm	Rope adapter

## Compatibility list:

A compatibility list for the different CaliHeat variants for the suitability of your vehicle or which prerequisites are required for installation.

Can be found at [www.vanim.de](http://www.vanim.de) or scan the QR code on page 1.

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