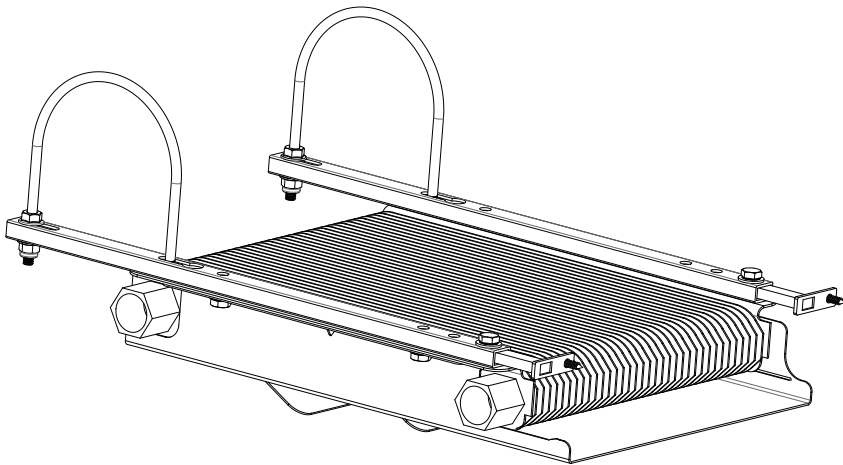


CAGERO

Classic VW Parts

Underfloor oil cooler kit VW Bus -7/67



Scan für Deutsch

Assembly instructions

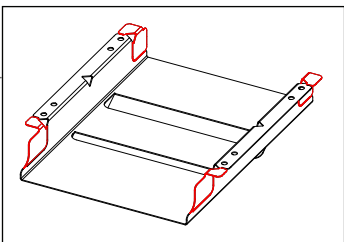
Keeping the oil temperature in the green range is very important for an air-cooled VW engine. It is indispensable for engines with increased performance or for campers that are often driven under full load.

With this Cagero underfloor oil cooler kit, an additional oil cooler can be added to the torsion bar tube of VW Buses up to 7/67 with little effort.

For engines up to 100 hp, we recommend fitting a oil cooler on the left-hand side of the vehicle. For engines output over 100 hp, it is also advisable to fit a oil cooler on the right-hand torsion bar.

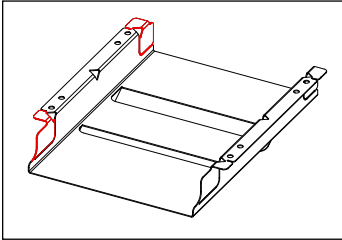
This underfloor oil cooler kit can be fitted on the left or right.

Step 1: Mounting location of the oil cooler kit



The first step is to decide on which side the oil cooler is to be mounted in the direction of travel. The correct parts are then removed from the air baffle. If only 1 oil cooler is mounted, we recommend mounting the oil cooler on the left-hand side in the direction of travel.

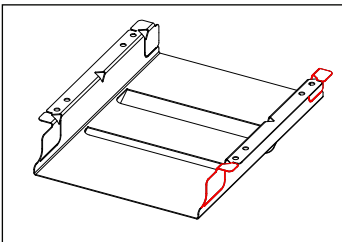
Step 2: Breaking out the air baffle (LEFT)



If the oil cooler is mounted on the left in the direction of travel, these two parts must be removed from the air baffle.

Note: The edges must be rounded with a file after breaking out.

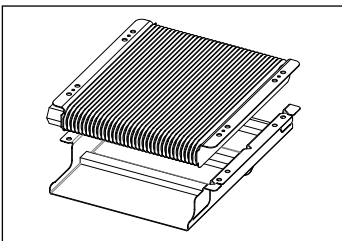
Step 2a: Breaking out the air baffle (RIGHT)



If the oil cooler is mounted on the right in the direction of travel, these two parts must be removed from the air baffle.

Note: The edges must be rounded with a file after breaking out.

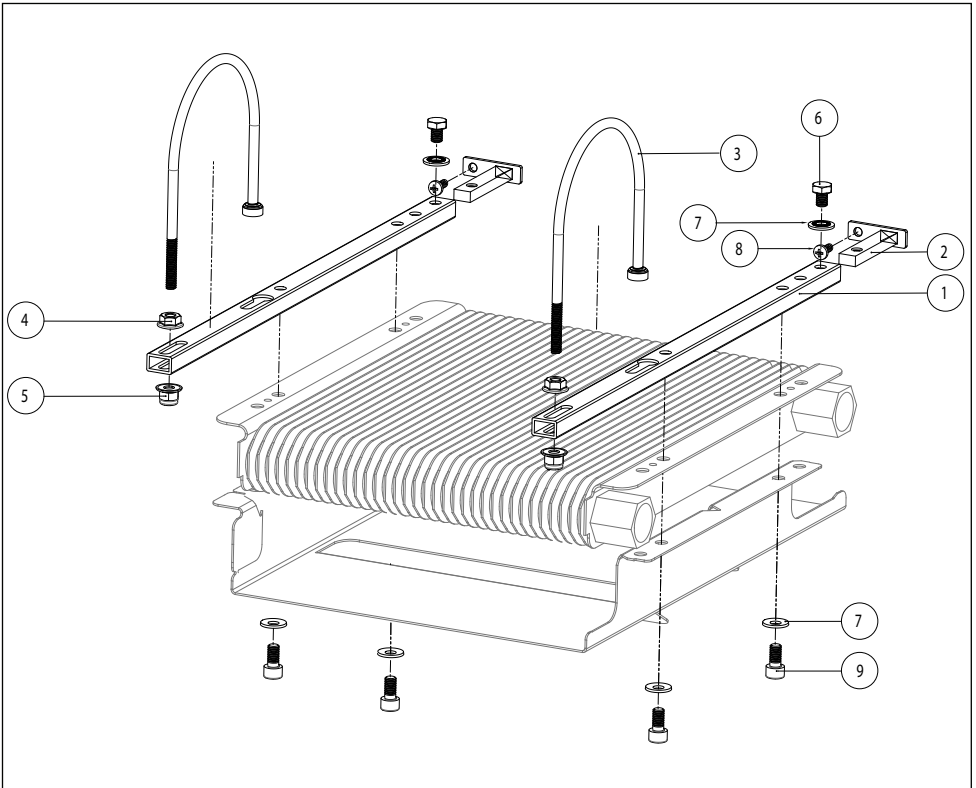
Step 3: Inserting the oil cooler



Insert the oil cooler. The connections must fit into the recesses.

Note: The oil cooler must come into contact with the foam strips.

Step 4: Assembling the mounting kit



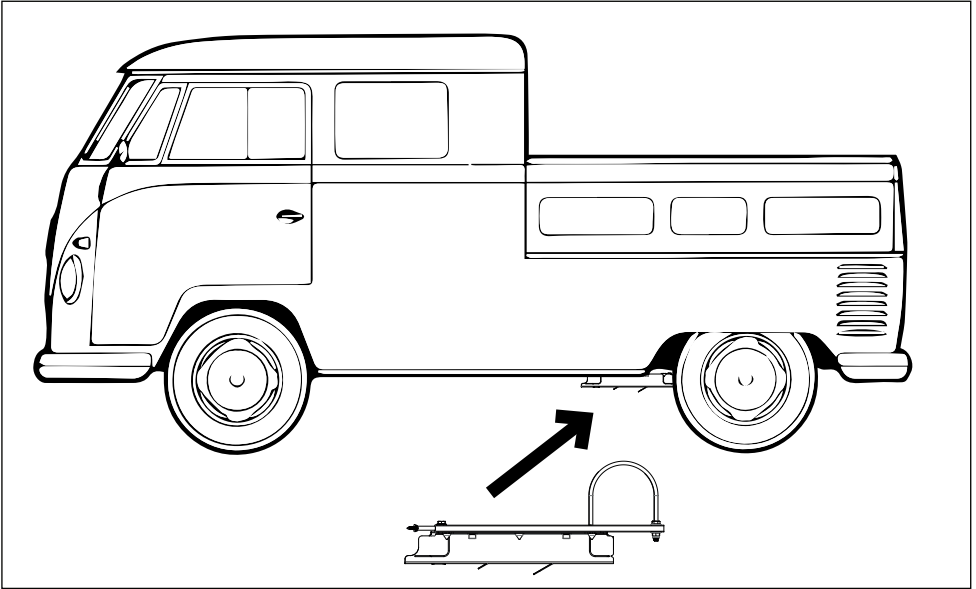
The oil cooler was rotated for display reasons.

Parts list

Pos	Qty	Description
1	2	Side member
2	2	Bracket end piece
3	2	U-bolt
4	2	Hexagon nuts with M6 flange
5	2	Locknuts with M6 flange
6	2	Hexagon head screw M6x8
7	6	Ribbed spring steel washer 6.4x14
8	2	Pan head screw 4.2x13
9	4	Allen screw M6x12

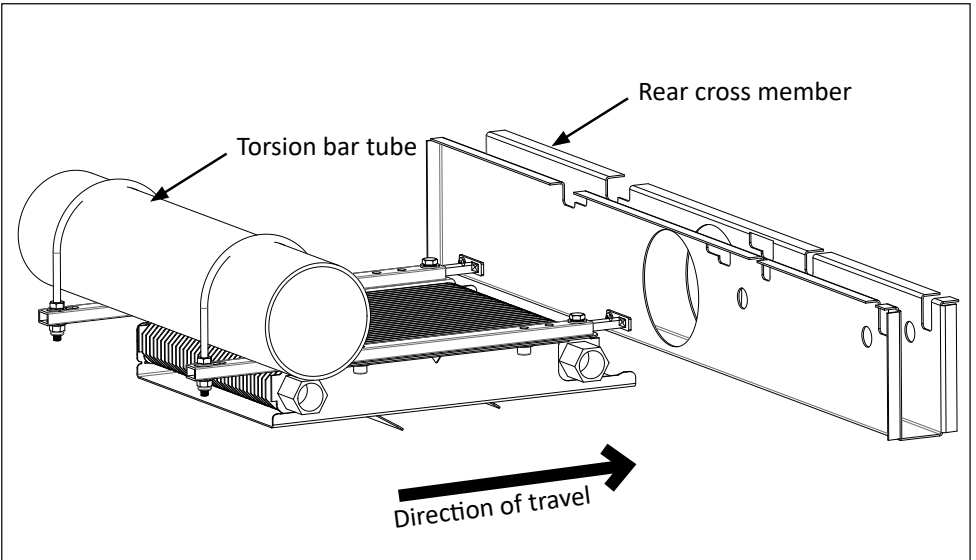
Note: Positions 3 + 5 are only fitted to the torsion bar tube during assembly.

Step 5: Mounting location



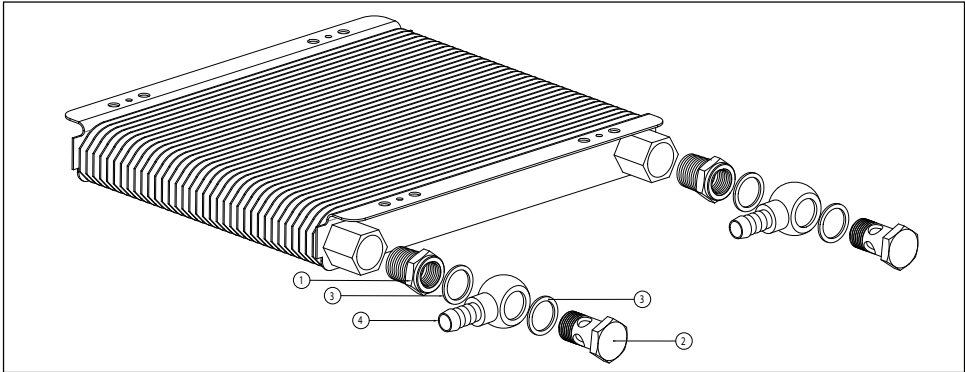
Mounting location left in direction of travel

Step 6: Mounting on the vehicle



Step 7: Connection recommendation

We recommend using 1/2" oil hoses with M18 eyelets. So that metric banjo bolts can be used, we recommend using our aluminum double socket from 1/2 NPT to M18x1.5.



Parts list

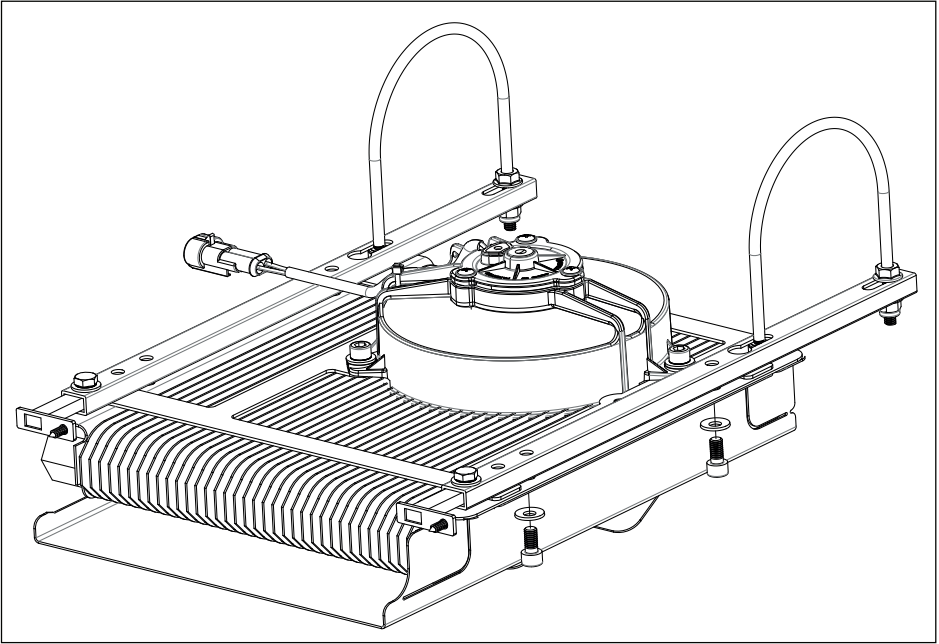
Pos	Qty	Description
1	2	Aluminum double socket 1/2 "NPT - M18x1.5
2	2	Banjo bolt M18x1.5
3	4	Copper gasket M18x24x1.5
4	2	Eyelet M18, for 1/2" hose

These connection parts are not included in the kit and are available separately.

IMPORTANT: As the oil cooler is made of aluminum, it is important to apply counterforce when tightening the screw connections. Otherwise the oil cooler will be damaged.

Electric fan as an option

As an option for our underfloor oil cooler kit, we also offer an electric fan kit. This high-quality electric fan is operated with 12V and can be switched on via a switch in the interior or via a thermal switch in the hose. The fan kit is clamped between the side member and the oil cooler. The oil cooler must be removed from the chassis for installation.



Electric fan kit for underfloor oil cooler