

Kitchen galley 550

All van types



Installation manual

General information

IMPORTANT Always make sure all connections are tight and secure before driving and occasionally check the fittings in particular when going off-road.

TIP Clean the powder coated surfaces by using a mild soap, try to avoid any aggressive detergents.

NOTICE The installation can involve working with electricity, water or gas. Please make sure you are competent or contact a professional.

BOLT KIT



2x

M8 0-3mm



2x

M8x20mm



2x

M8x25mm



8x

5x20mm



12x

4x10mm

Required tools

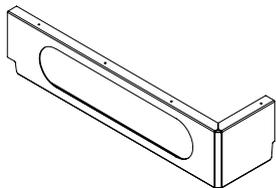
RIVET PLIER TOOL
DRILLING MACHINE
SCREWDRIVER

3 4 11mm drill
torx hex bit

General information

Options

1



Floor step

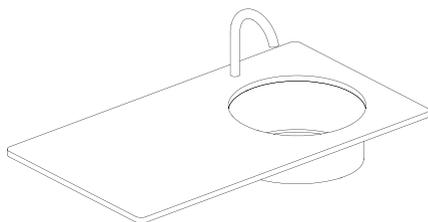
Mercedes Sprinter 2006

2



Full countertop

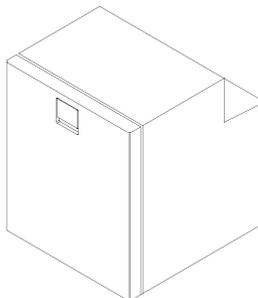
DOMETIC combi unit



Integrated sink

Faucet 12V or pressure pump

3



Fridge

build-in watertanks

DOMETIC

DOMETIC

DOMETIC

ISOTHERM

WEBASTO

INDEL B

INDEL B

~~CRE 80~~

~~Coolmatic CRX 80~~

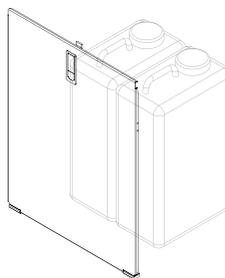
NRX 80

Cruise elegance 85L

Cruise elegance 85L

Cruise 85L

Elite 85L



Front panel

Internal watertanks

2x20L 1x20L optional

Placement

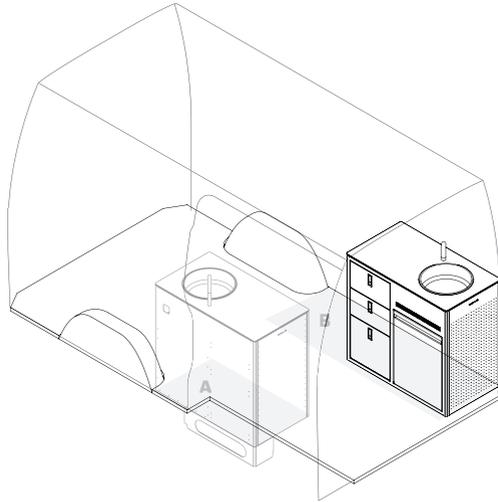


figure 1

144" L2

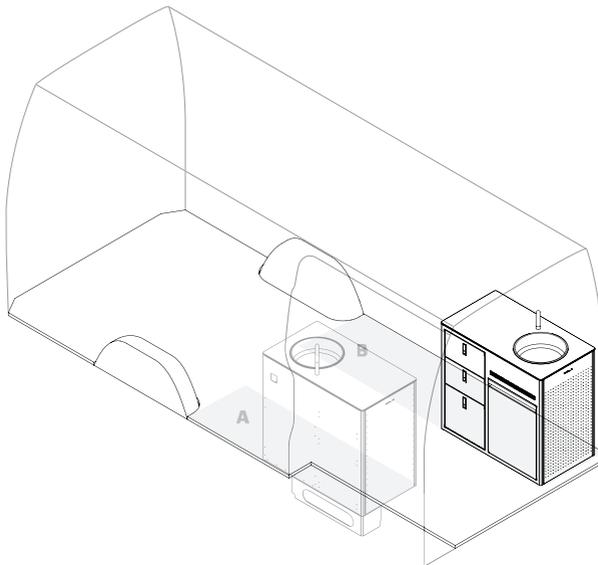
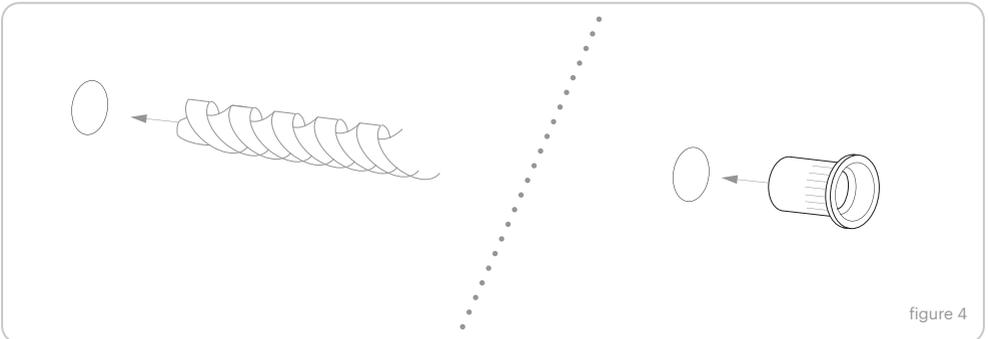
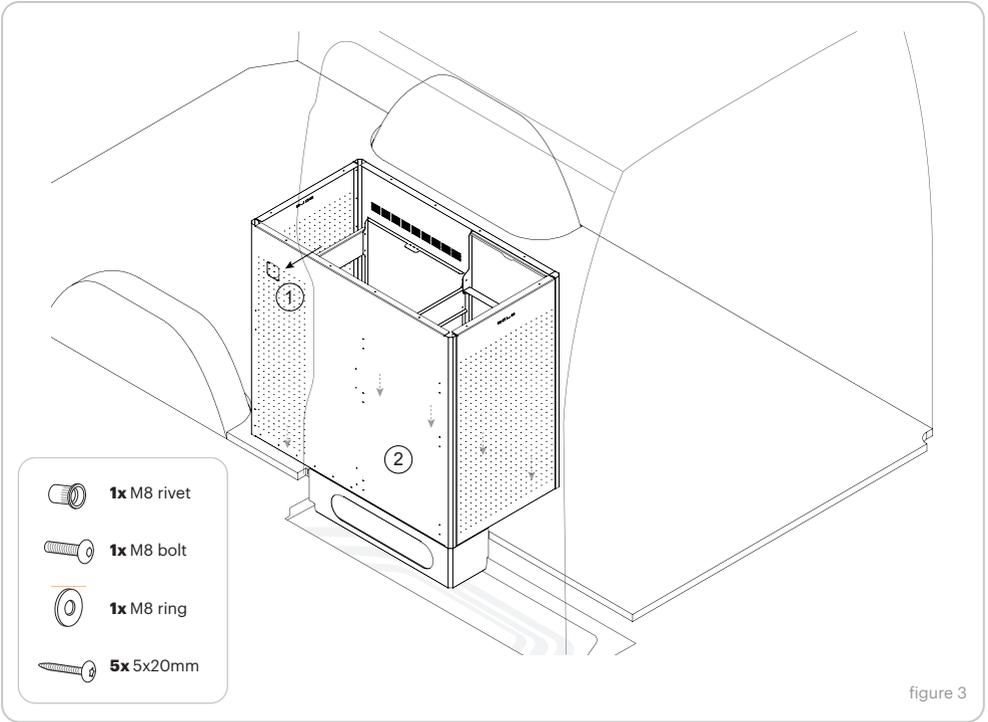


figure 2

170" L3 L4

Installation A

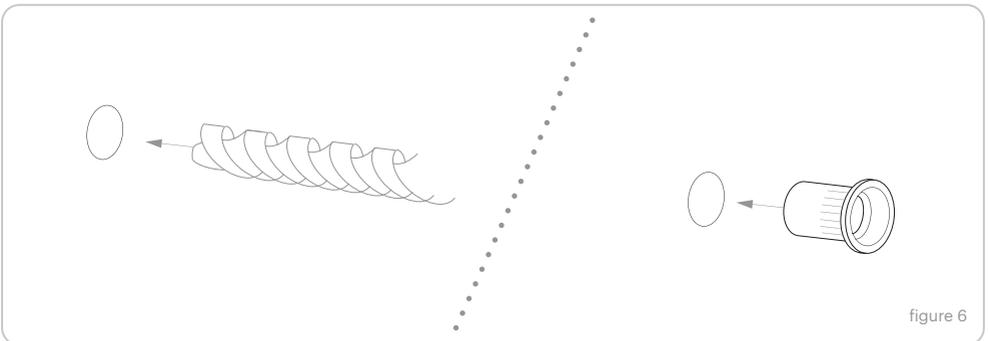
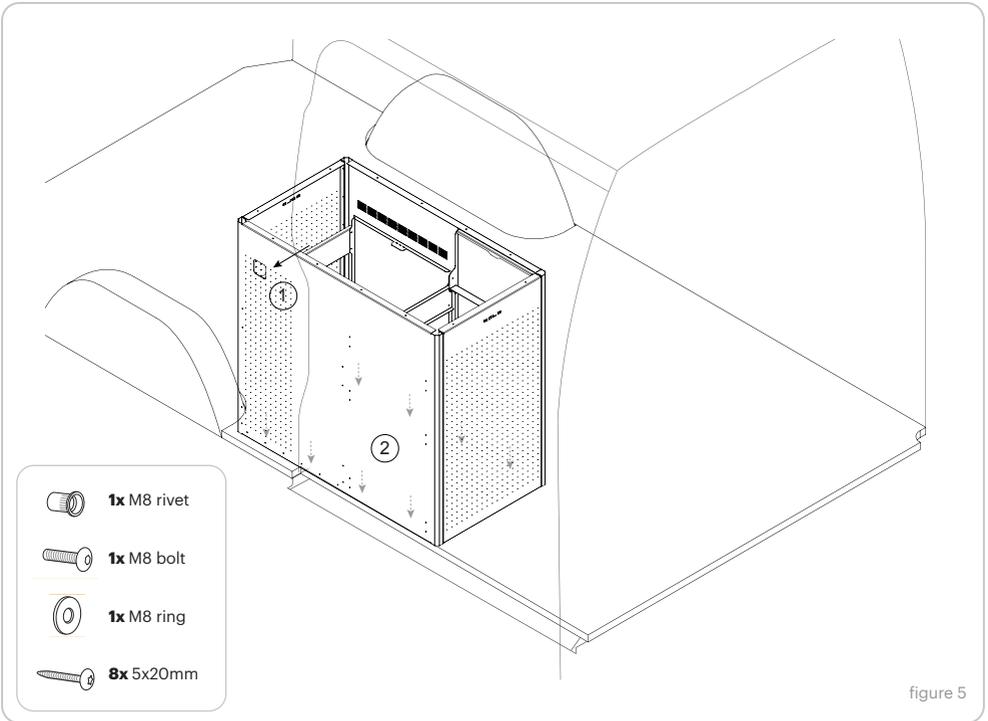
MB Sprinter RWD and AWD



1. Position the galley on the floor without fridge, drawers or table top and match it to the floor step. Mark a position for the rivet nut through the backside of the kitchen on the door frame of the chassis. Drill out 11mm and insert the M8 rivet. Now screw the bottom of the kitchen to the floor by the 5x20 screws. Finally insert the M8 bolt and ring from the inside of the kitchen.

Installation A

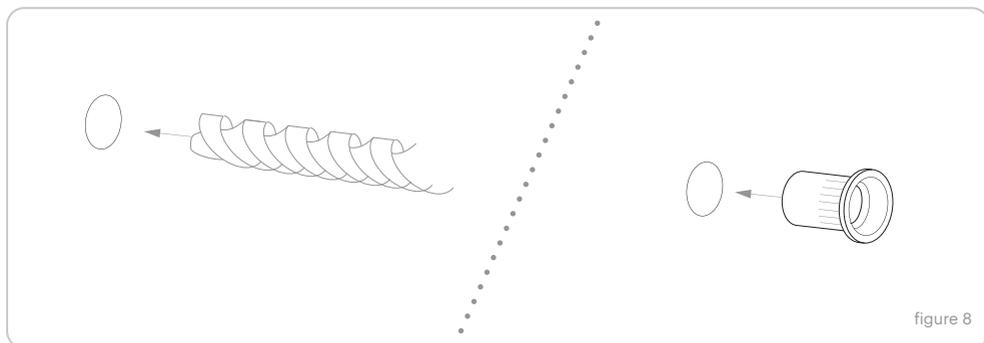
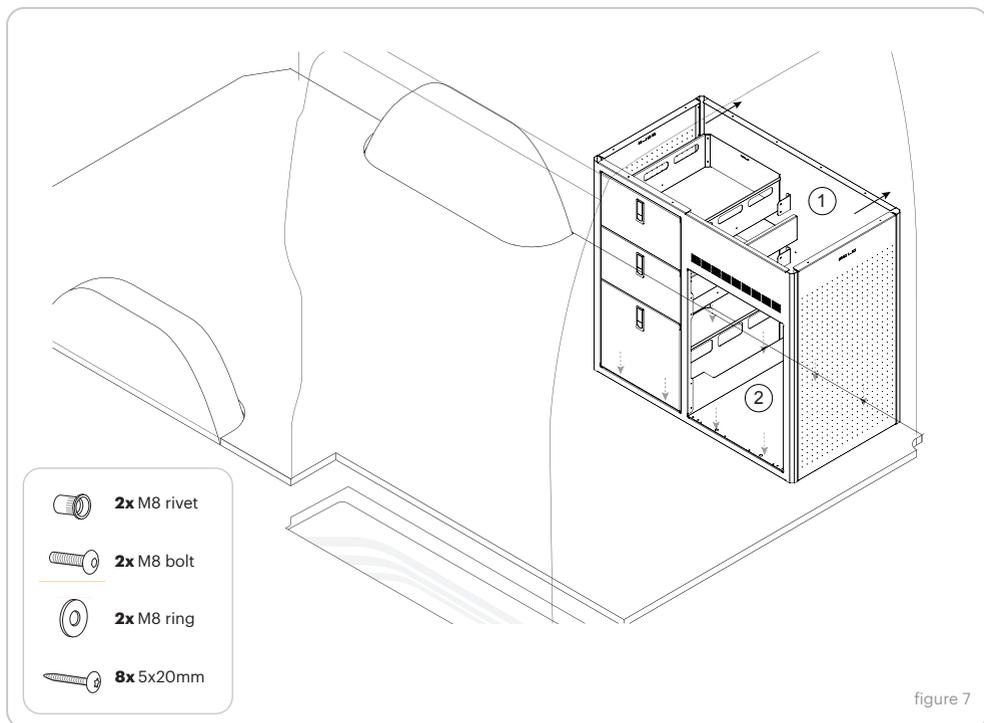
MB Sprinter FWD | Universal



1. Position the galley on the floor without fridge, drawers or table top and match it to the floor step. Mark a position for the rivet nut through the backside of the kitchen on the door frame of the chassis. Drill out 11mm and insert the M8 rivet. Now screw the bottom of the kitchen to the floor by the 5x20 screws. Finally insert the M8 bolt and ring from the inside of the kitchen.

Installation B

MB Sprinter | Universal



1. Position the galley on the floor without fridge, drawers or table top and slide it against the side wall. Ideally mark 2 positions for rivet nut through the backside of the kitchen on the frame of the chassis or cargo rail. Drill out 11mm and insert the M8 rivet and insert the M8 bolt and ring from the inside. When there is a timber interior panel and no easy access to the chassis it can also be screwed, but can result in a weaker hold, so in this case multiple fixing points are recommended. Next screw the bottom of the kitchen to the floor by the 5x20 screws.

Layout

Option 2 Full countertop

Full countertop

recommended combi-unit
DOMETIC MO9722
CAN FL1766 FL1323
NAVY LOAD 2-pit combi

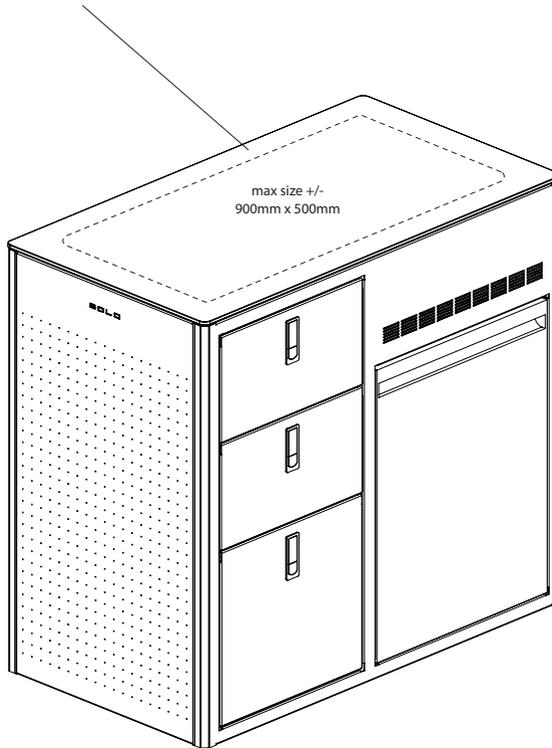


figure 7

2. Decide on the preferred countertop layout. This will determine the required water, gas and electricity infrastructure that should be facilitated. In case of a full countertop there are various custom options available, but in particular will fit a combination unit which typically spans over the full length.

Layout

Option 2 Countertop with integrated sink

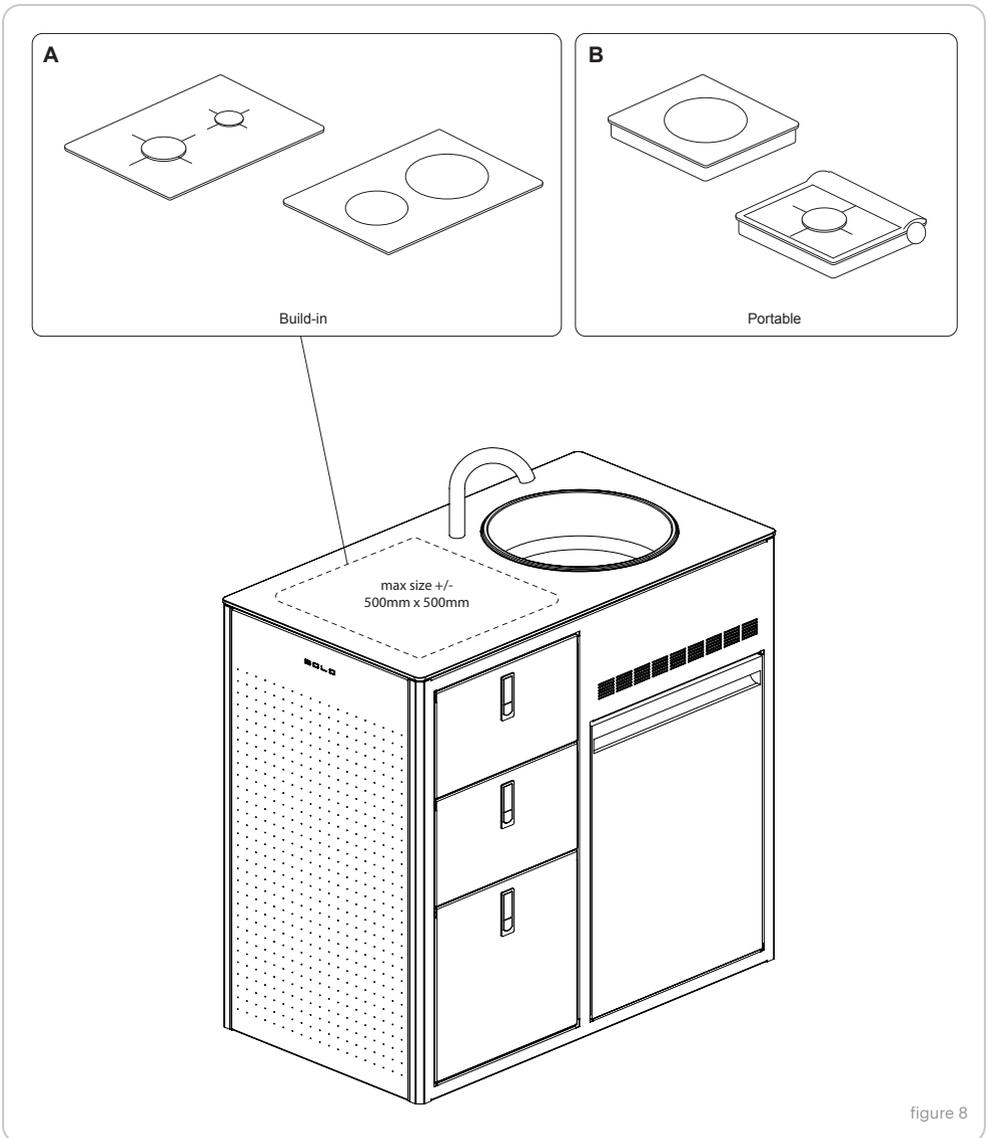
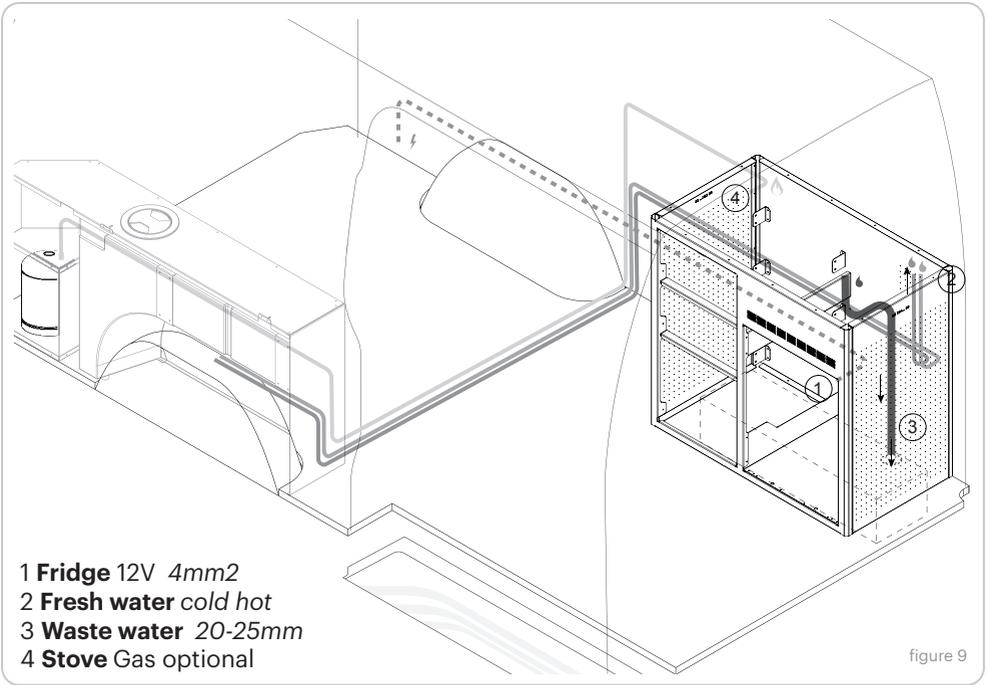


figure 8

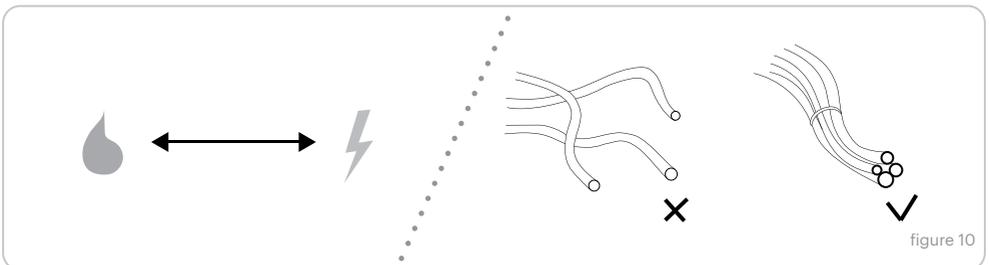
2. For the countertop with an integrated sink there are basically two categories. Option A suggests a build-in gas induction stove. Option B is a non fixed alternative, but note that this option might interfere with regulations.

Infrastructure

Option 3 Build-in watertanks



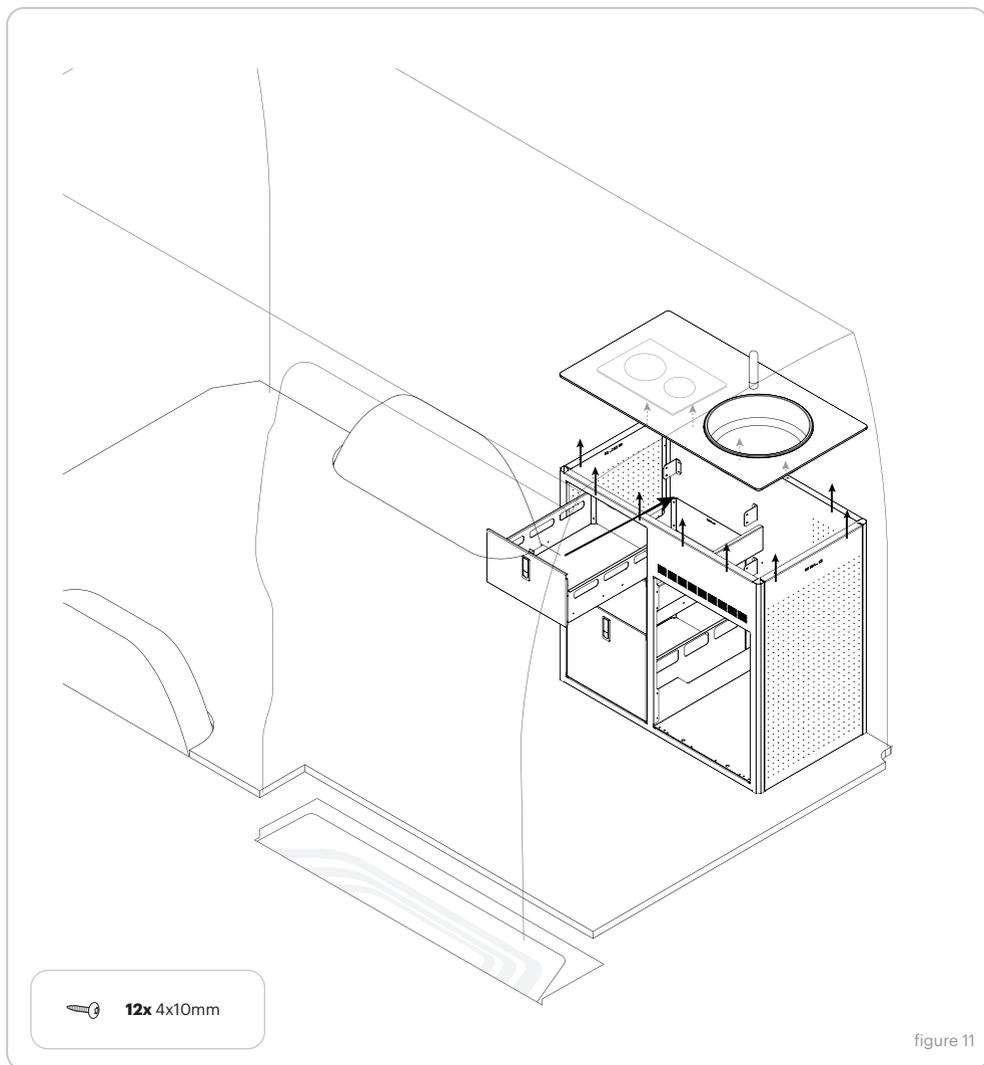
3. Layout the DC wiring for the fridge and lead it to a fused power source. Distribute the water input through the backside of the galley. Determine the waste water pathway and drill any holes if required. Prepare the gas or 230V infrastructure for the stove.



IMPORTANT Inside the kitchen unit all electrical cables should be tied together and mounted properly to prevent movement and therefore critical damage. Thereby we recommend to always separate water and electricity where possible. Ideally electrical wiring should always be above water.

Installation

Option 3 Countertop



4. Connect all appliances before placing the countertop on its position. Now fixate from the inside by the twelve 4x10mm screws. We recommend to test all systems before continuing. Afterwards all drawers can be placed back. Make sure there is enough room at the backside of the kitchen galley for them to close.

Note Check if your fridge model is able to be mounted from the front, in case the fridge has to be mounted from above install the fridge first, see the next step.

Installation

Option 3 Fridge

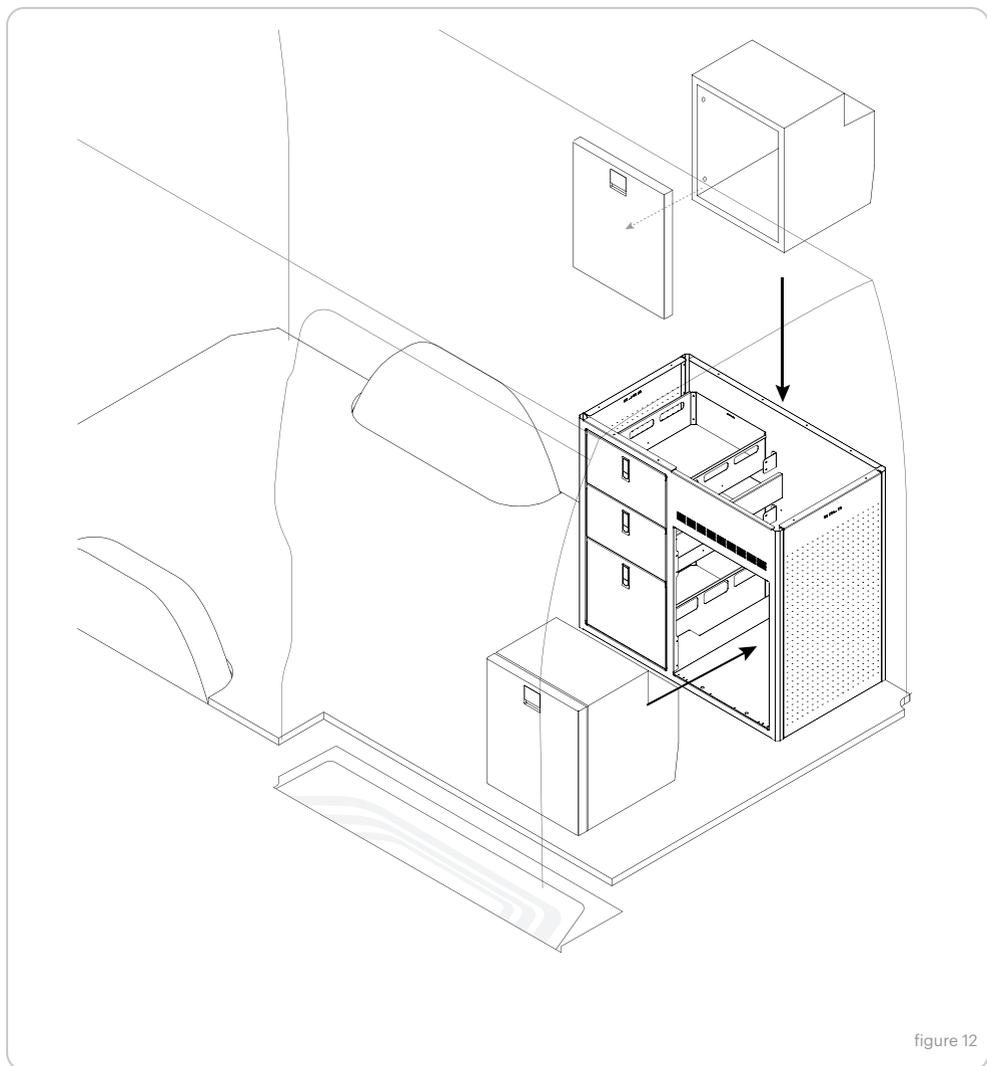
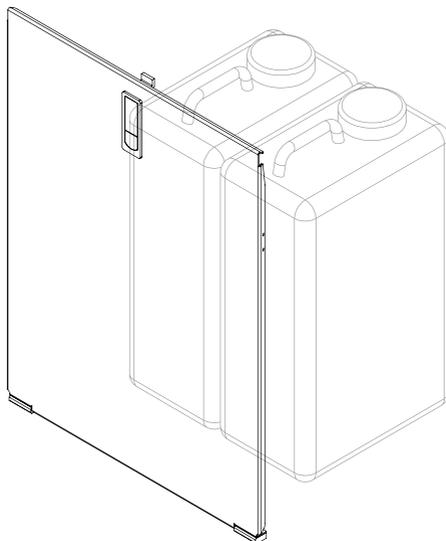


figure 12

6. Depending on the fridge brand it might be necessary to remove the front lid in order to place the fridge in the location. Typically dimensions should follow max 475mm wide by max 625mm high. Follow the brand instruction to finalize the internal fridge fixation.

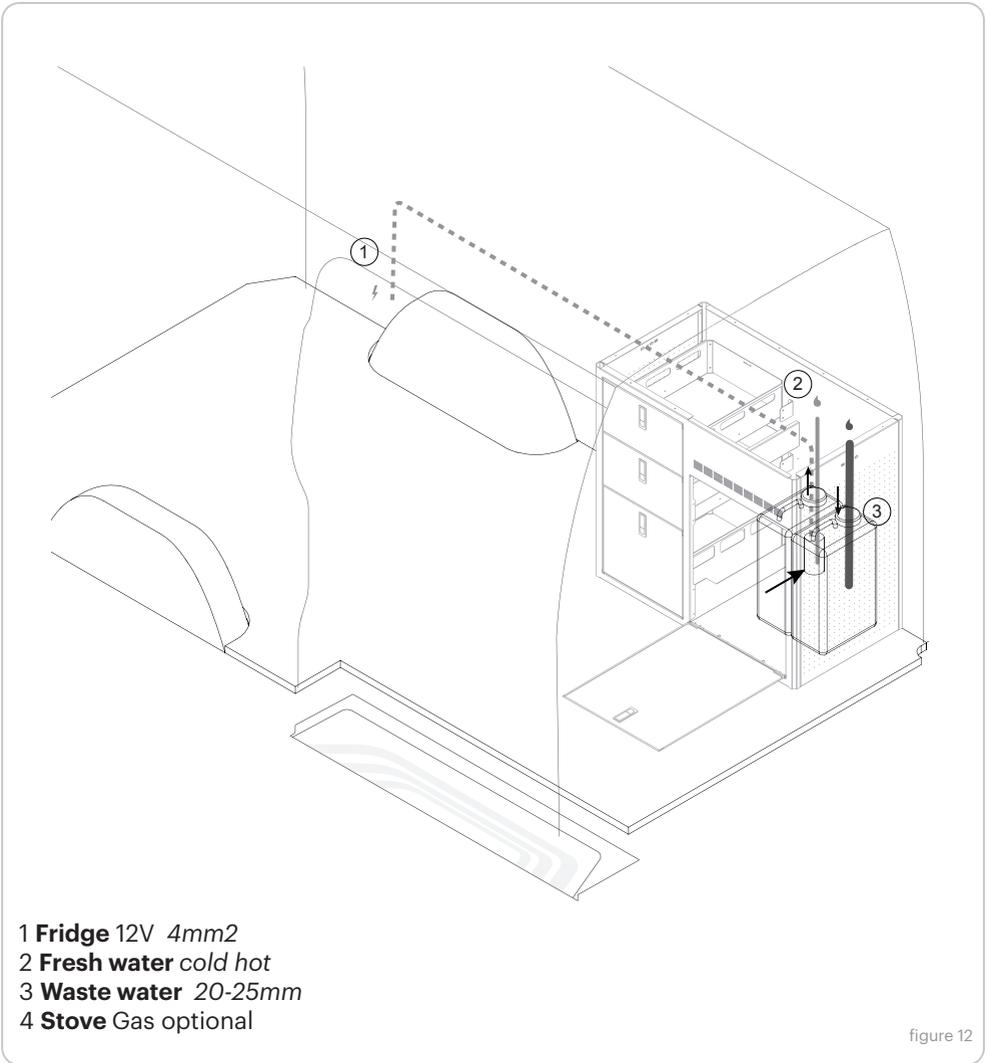
Front panel

Internal watertanks



Infrastructure

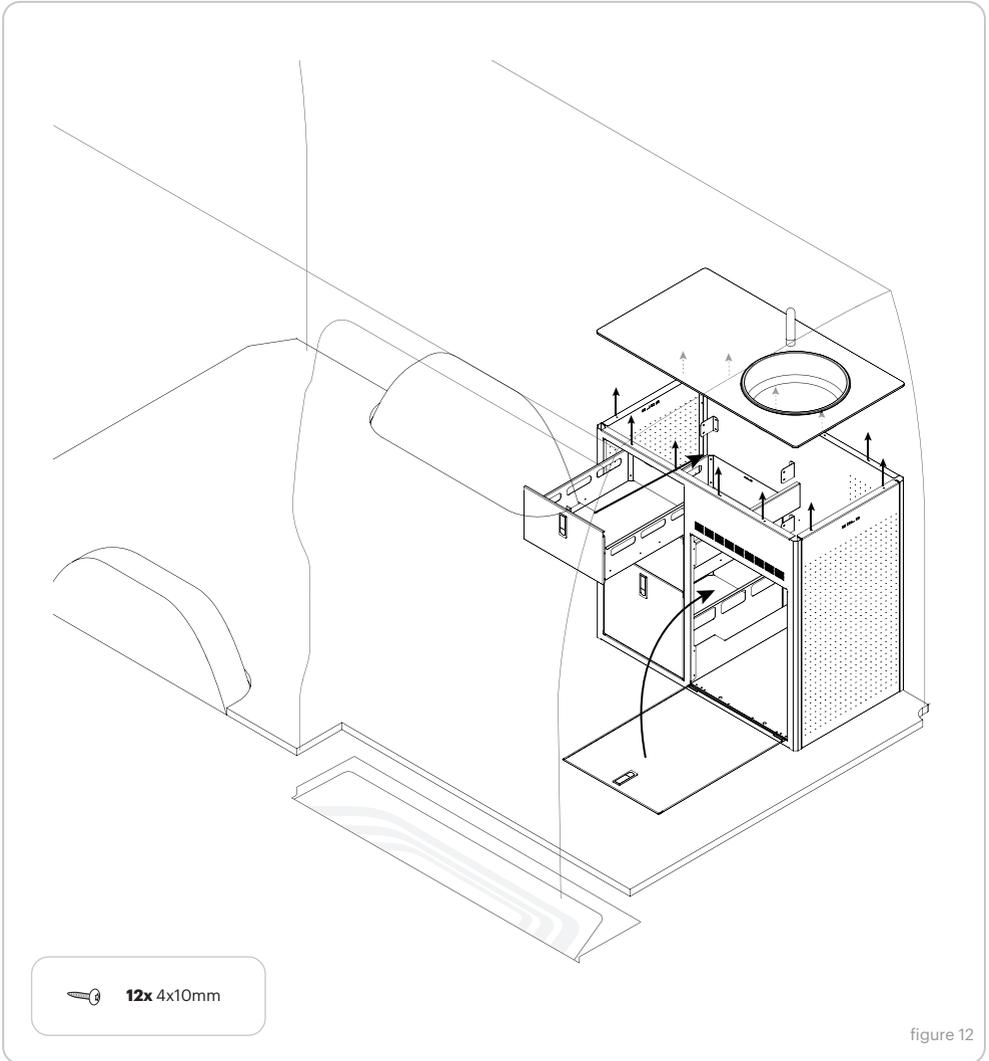
Option 3 Internal watertanks



3. When combining the galley with the water tanks the next step is to install all required hoses and wires required for the water system at the indicated locations

Installation

Option 3 Internal watertanks



4. Connect all appliances before placing the countertop on its position. Now fixate from the inside by the twelve 4x10mm screws. We recommend to test all systems before continuing. Place back all drawers and close the lid. Make sure there is enough room at the backside of the kitchen galley for them to close.

Installation

Option 3 Internal watertanks

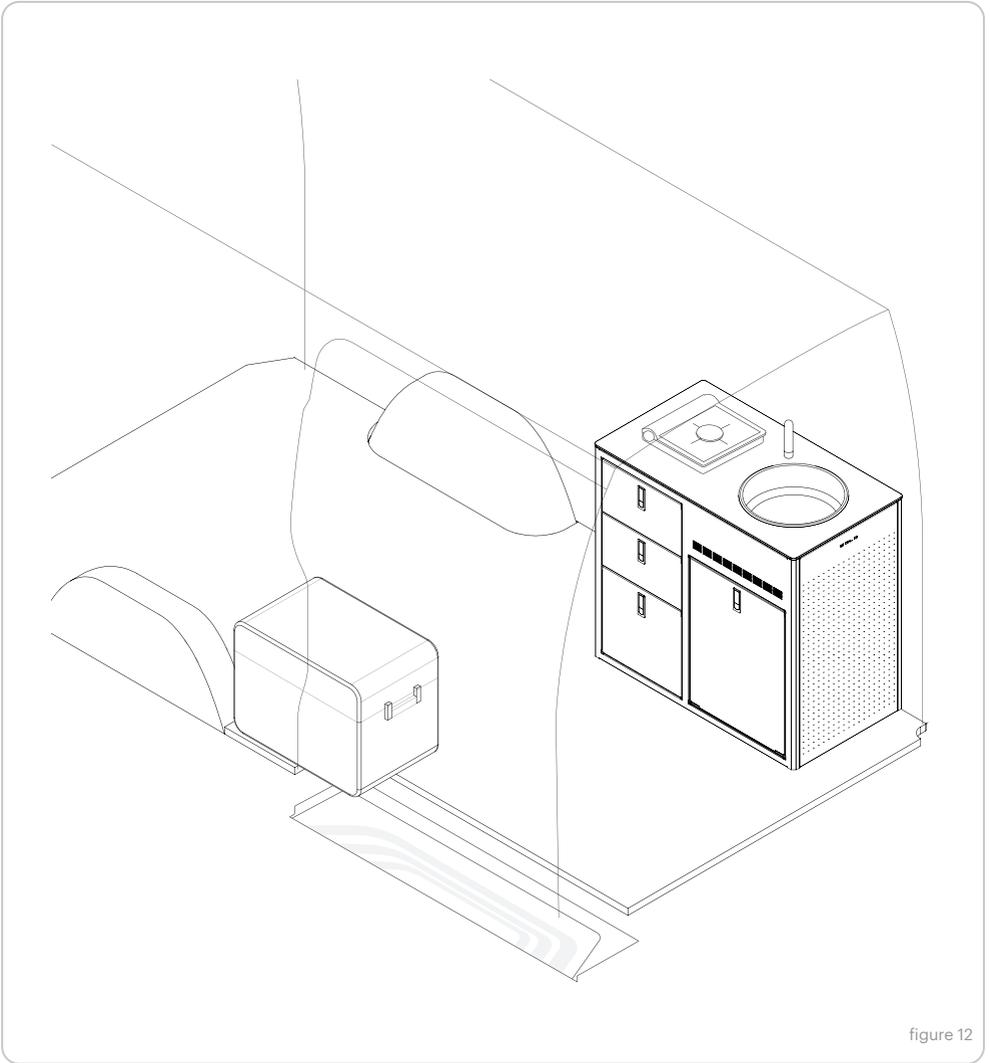


figure 12

5. Make your galley setup complete by complimenting the kitchen with a portable fridge and a stove.