



ROADLOFT

USER GUIDE AND INSTALLATION

CAMPER CONVERSION
KIT FOR VANS



USER GUIDE AND INSTALLATION

Toyota Sienna 2021 +

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Your first installation? Take the time to familiarize yourself with the steps to ensure correct use. We guarantee that you will quickly become an expert in the installation of your RoadLoft conversion kit. For

any questions, contact us :

Email : info@roadloft.com

Tel : (418) 849-3087



WELCOME TO THE ROADLOFT COMMUNITY

Congratulations new RoadLofteur !
Your new RoadLoft kit, designed by nature and
adventure enthusiasts, will keep you inspired
even in nature.

Following your installation, you will be able to
join the [Roadlofters](#) sharing group, an initiative
of the clients and entirely managed by them!



Inspired by nature

Discover new landscapes, be in
contact with nature and travel
in complete freedom

Our conviction? Living in the moment and discovering
nature contribute to well-being. At the company's core
resides one goal; get you into nature while respecting it.

This is why your set is designed from quality eco-
responsible materials, made with meticulousness by our
team of experts to accompany you on all your adventures.
We sincerely hope that your RoadLoft set will bring you
more spontaneity and make you travel in complete
freedom.

Now it's up to you to let yourself be inspired by nature
while respecting it!



LIST OF PARTS

2 boxes of the central module and its panels, a U-shaped bracket, 2 connecting pieces, 10 screws and leveling pads

2 shorts below at the ends, one long below in the middle and 4 longs on the sides



Kitchen drawers and their legs: 1 burner drawer and 1 sink drawer and the central panel



2 bench pieces, a U-bracket and 8 screws, a table, a post and a bookcase

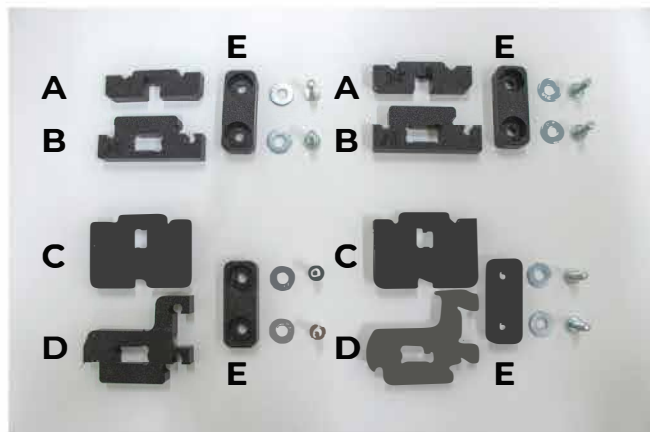
*Solo kit: one piece of bench



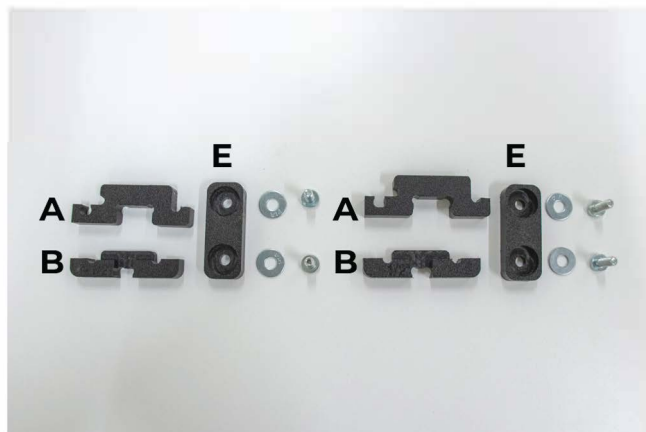
***Solo kit: A small table replaces the large table**



Bench legs for 8 passengers: 2 pieces A, 2 B, 2 C, 2 D et 4 E, 8 screws and 8 washers



Bench legs for 7 passengers: pieces 2 A, 2 B, 2 E, 4 screw and 4 washers



LIST OF TOOLS

Before you start, you will need:

- A flat screwdriver
- A #3 star screwdriver

INSTALLATION STEPS

First assembly of the sections

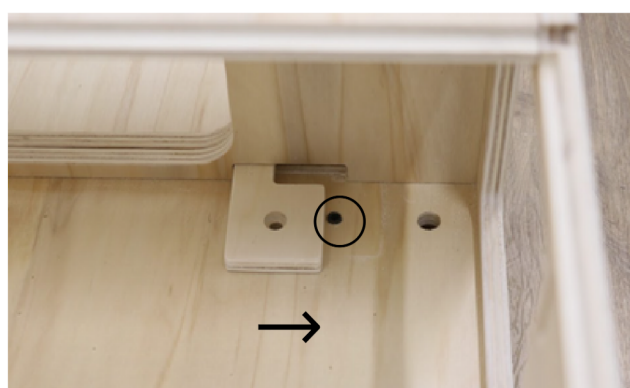
Upon receipt of your conversion kit, a first assembly is necessary to create your bench seat and your central module.

Since you may decide to keep these sections assembled when storing your kit, these steps may be optional for future installations in your vehicle.

Central module assembly



1. Fix the two casings of the central module together. To do this, lay the two boxes side by side.



2. Insert the connector piece on each side so as to align the hole of the connector piece with that of the casing with a black insert.



3. Screw the two screws.

Repeat the steps for the second connector piece.



4. Fix the boxes together by affixing the screw on the interior side of the central module. The screw must be inserted in the box having no insert.

Repeat the manipulation for the other side.



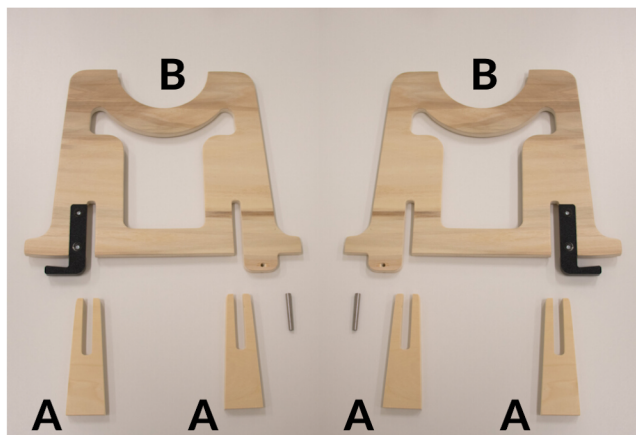
5. Screw the U-bracket into the center module inserts. Screw from the inside and use a screw and a washer per hole.

If you are in solo mode, refer to pages 10-13 for where to attach your U-bracket.

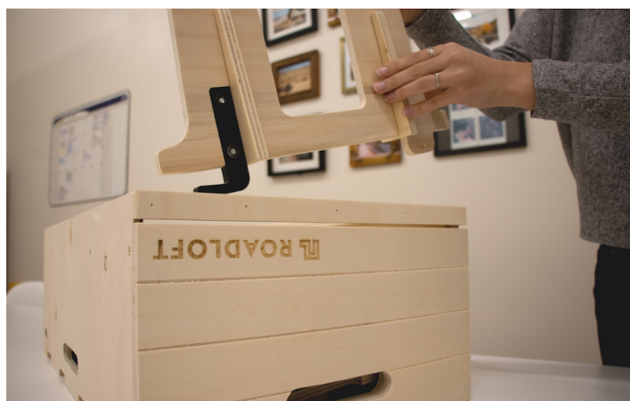


6. Insert the leveling pads on the central box. Refer to the parts list section to identify the number and location of short and long pads according to your vehicle model.

Kitchen drawers legs assembly



1. Assemble the kitchen drawer legs. Insert the pieces A into the slot of the piece B, perpendicularly.



2. Install the leg of the two kitchen drawers. Turn the drawers upside down to access the bottom of the box.

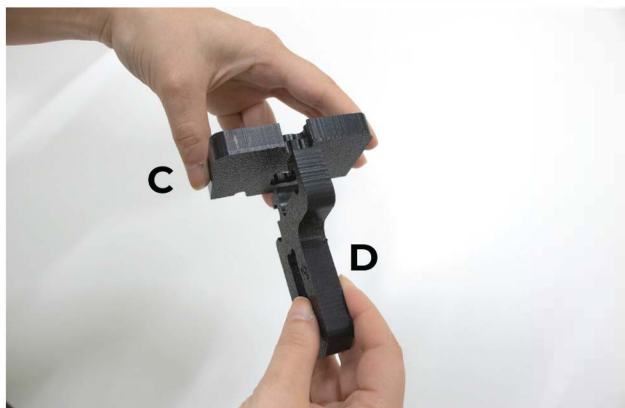


3. First insert the "hooked" section of the leg (see photo), then slide the leg sideways to insert the second section of the part into the drawer box.



4. Lock the leg by inserting the round metal piece in the hole from the inside of the box. The leg is now secure and should stay in place when you lift the drawer unit up.

Installing the 8-passenger bench legs



1. Assemble parts C and D of the first 2"1/2 leg.



1.1 To do this, insert the hooks on part D into the holes on part C.
Slide down to lock the two pieces together.



2. Insert parts C and D into the slots provided under the bench.

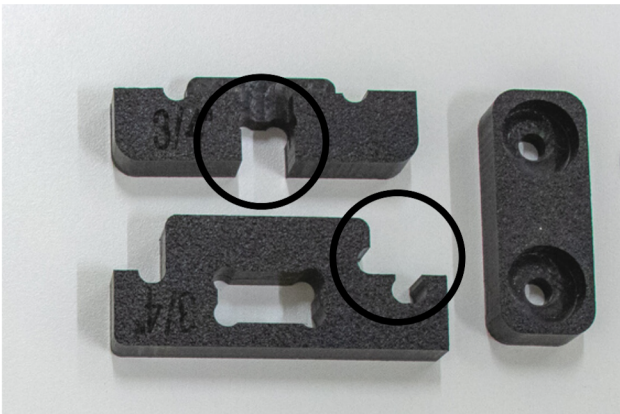
*Note: the drawer has been removed in the picture, but this step is not necessary to install the legs.



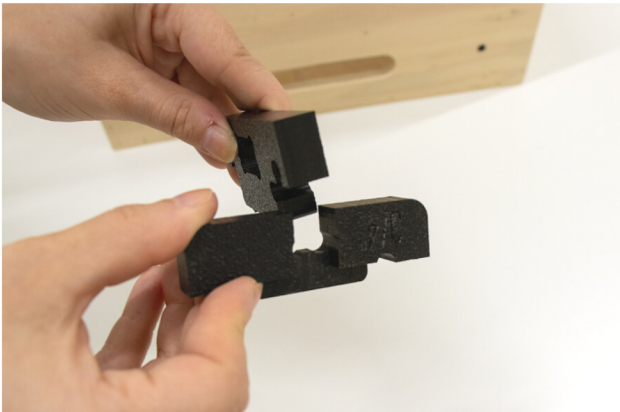
3. Insert part E into the hole in part D and align with the screw holes.
Screw part E into the bench box.



4. Repeat steps 1 to 3 for the four 2"1/2 legs in duo mode or the two 2"1/2 legs in solo mode.



5. Assemble parts A and B of the 3/4" leg.



5.1 To do so, insert the hooked part of part B into the hole in the center of part A.



6. Insert parts A and B into the slots provided under the bench.



7. Fix part E in the slot of part B.



8. Repeat steps 5 to 7 for the four $\frac{3}{4}$ " legs in duo mode or the two $\frac{3}{4}$ " legs in solo mode.

*If you are in solo mode and want to change the side of your drawer, the $2\frac{1}{2}$ " legs will always go on the seat side.

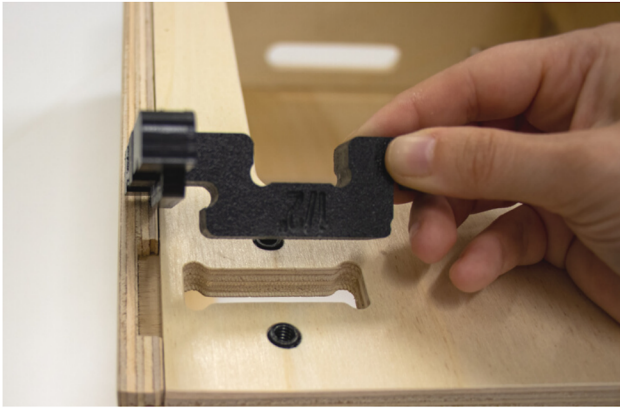
Installing the 7-passenger bench legs



1. Assemble parts A and B of the $\frac{1}{2}$ " leg.



1.1 To do this, insert the hooks on part B into the holes on part A.



2. Insert parts C et D into the slots provided under the bench.



3. Insert part E into the hole in part B and align with the screw holes.

Screw part E into the bench box.

4. Repeat steps 1 to 3 for the four 1/2" legs in duo mode or the two 1/2" legs in solo mode.

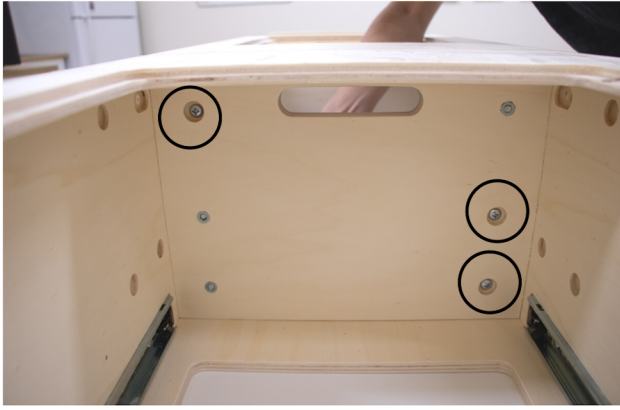
Bench assembly - Duo mode



1. Place the two boxess A and B of the bench seat module side by side so that the drawer openings face each other.



2. When opening a drawer, screw three screws in the back of box A into the inserts of box B (see next picture).



3. When opening the other drawer, screw three screws in the back of box B in the inserts of box A. Take one screw and one washer per hole.



4. Attach the U-bracket to the center of the two boxes.

To do so, screw the U-shaped plastic clip from the inside of boxes A and B. Take one screw and one washer per hole.



5. Screw the table supports in the duo position (at the ends of the cabinet). Take one screw and one washer per hole.

GO TO PAGE 19 IF YOU DO NOT HAVE THE SOLO OPTION

Bench assembly - Solo mode



1. First, if you are going from duo mode to solo mode, separate the boxes. To do this, follow the steps of the duo mode assembly, but in reverse.



2. Fix the black plastic U-bracket to the desired solo mode position. Refer to pages 15-18 for where to attach your U-bracket.



3. If you choose scenarios 4 or 7, move the drawer lock to the opposite side. To do this, unscrew the lock, move it to the other side and screw it back on.



4. Place the table supports on the bench on the opposite side of the U-bracket. To do this, screw from the inside of the box and use a washer and one screw per hole.



5. Place the table supports on the central module on the chosen half opposite the U-bracket.

To do this, screw from the inside of the box and use a washer and one screw per hole.

Solo mode installation scenarios

Scenario 1



Scenario 2



Scenario 3



Scenario 4



Scenario 5



Scenario 6



Scenario 7



Scenario 8



*Note that the photos were taken in a Dodge, so the legs are not shown.

U-bracket installation position according to your desired scenario

Scenario 1

Placement of the U-bracket - central module



Placement of the U-bracket - bench



Scenario 2

Placement of the U-bracket - central module



Placement of the U-bracket - bench



Scenario 3

Placement of the U-bracket - central module



Placement of the U-bracket - bench



Scenario 4

Placement of the U-bracket - central module



Placement of the U-bracket - bench (place lock on other side)



Scenario 5

Placement of the U-bracket - central module



Placement of the U-bracket - bench



Scenario 6

Placement of the U-shaped clip
- central module



Placement of the U-shaped attachment - bench



Scenario 7

Placement of the U-shaped clip
- central module



Placement of the U-shaped fastener - bench seat (move the lock)



Scenario 8

Placement of the U-shaped clip
- central module



Placement of the U-shaped attachment - bench



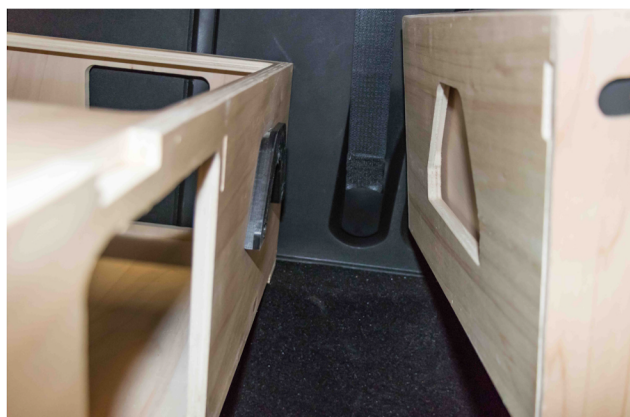
Installation steps



1. In the car, remove the back seats.



2. Insert the central module into the vehicle and place it in the center of the space.



3. Insert the two kitchen drawers (sink drawer and burner drawer) in the fastening system of the central module.



4. Adjust the position of the central module and kitchen drawers so that they are as close as possible to the opening of the trunk door. Make sure that the legs are straight. Caution: always move the boxes (central module AND kitchen boxes) together when you adjust their position.



5. Lock the boxes by sliding the drawer locks towards the central module.



6. Insert the bench box into the vehicle.
Align it with the central module.

If you are in solo mode, place the half-seat on the side where you attached the U-shaped clip to the central module.



7. Adjust the bench box position by inserting the library box into the two U-brackets of the bench box and central module).

8. If necessary, slightly lift the bench box to properly insert the library box .



9. Adjust the height of the leveling pads so that the central module is fully supported on the ground.



10. Make sure the library box is properly set up.

All top edges must be at the same level as the table supports. Caution, if the edges are not leveled, adjust the height of the leveling mounts of the central module.



11. Lock the library box section in the bench box.

12. Make sure that the table fits well into the space and is well supported by the supports when lying down.

Otherwise, revisit the bench assembly steps.



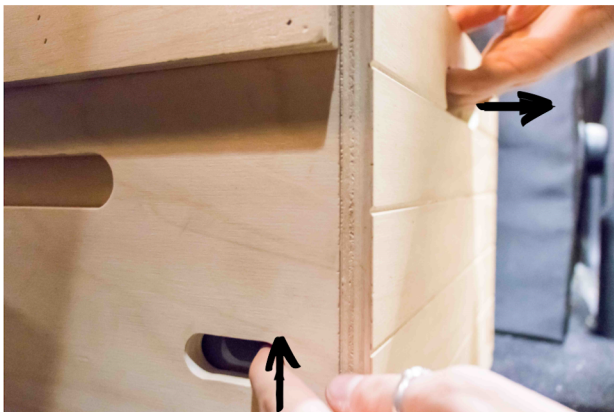
13. Using a flat screwdriver, adjust the leveling mounts on the side of the central module so it is well fixed against the walls of the vehicle so that the conversion kit is secured and won't move.



12. Place the surface hatches into the designated places. Set up the table and your mattress.

Your kit is now properly installed. If your conversion kit makes noise on the road it means that it is not properly installed. Review each step. Before hitting the road, see the recommendations bellow.

OPENING THE DRAWERS



The drawers have a lock system, preventing them from opening when driving. To open the drawers, press down on the black plastic lock located on the side of the drawer, while pulling the drawer by the handle. Make sure to remove your finger when opening the drawer.

DRAWER LOCK



The drawers have a lock that allows you to lock the drawer in the open position.

To lock the drawers, slide the black piece sideways then down.



TABLE INSTALLATION



To change from bed to table position, remove the table, then fold the two sections to the sides.



Screw the leg into the table and insert the lower part into the library box. Turn the thumb screw to tighten the leg and prevent the table from turning



RECOMMENDED USE

1. Recommended maximum weight of 220 pounds per person.
2. Always close drawers before sitting on the module.
3. Do not be seated on the bench while opening drawers.
4. Do not exceed the load capacity of the drawers (100lbs).
5. Sit on the mattress and not directly on the module.
6. When installed in the vehicle, make sure that the boxes are blocked by the locks, in order to secure the module.
7. Never drive with your view blocked by the curtains.
8. When uninstalling the module, release the locks before removing the drawers.
9. Always remove your finger from the drawer lock system before opening the drawer.
10. Do not leave your fingers in the openings of the hatches while opening or closing the drawers.
11. Do not lean on the table.
12. Always make sure that the rear drawers have a support (either on the edge of the vehicle or have their tab).
13. To adjust the position of your kit, remove the bookcase and push on the central module. Never pull on your drawers for this maneuver.
14. Let the mattress recover its shape for 48 hours by leaving the zipper open. If it has not regained its shape after 72 hours, take it out of the cover.

MAINTENANCE

Conversion kit: Store in a dry place. Store flat.

Mattress and Curtain Cover: Machine wash gentle cycle in cold water. Hang to dry.

WARRANTY

Visit our website roadloft.com for any question related to the warranty.

VOTRE AVIS NOUS AIDE

If you would like to help us, we would very much appreciate your feedback on our Facebook page and our Google page. Thanks in advance! Your opinion is very important to us.

You have questions? Do not hesitate to contact us. It will be our pleasure to discuss with you and help you. We are happy to contribute to your next adventures! We look forward to seeing you on the road!



Join the Roadlofters community : Roadloft Van Life

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