



Installation Guide for all sizes of pickup trucks and cargo vans.

Thank you for purchasing from Cargo Bed.

The instructions on the following pages have been prepared to ensure a smooth, quick and easy assembly and installation of your new roll-out Cargo Bed. However we realize that unforeseen problems may arise that can bring assembly and/or installation to a halt. If you have any difficulties regarding assembly or installation, please call our customer service assistance number:

(Toll Free)1-800-451-1117
(Edmonton Area) 780-451-2445
(Monday – Friday) 8:00 AM – 5:00 PM (MST)

Below you will find a list of tools that will make assembly and installation of your truck bed extender quick and easy.

- 4' x 8' 3/4" Construction Grade Plywood
- 4' x 8' 3/4" Good-one-side Plywood
- Robertson head screw driver
- 2 x 3/8" wrenches or sockets
- Electric drill
- 3/8" drill bit (for drilling steel)
- 3/8" drill bit (for drilling plywood)
- Retractable 10' tape measure
- 13/64" drill bit
- Circular Saw

Begin by unpacking all material and hardware and check it against the drawings on the following pages to verify that all required parts are included.

CAUTION: PLEASE READ ALL INSTRUCTIONS FIRST BEFORE PROCEEDING WITH INSTALLATION.



INSTALLATION GUIDE

Hardware Required For Installation

Step #1

Mounting onto bottom plywood

- A** 3/8" Elevator Bolt
- B** 3/8" Lock Washer
- C** 3/8" nut

Step #2

Mounting plywood top

- D** 1/4" Self Tapping Bolt

Step #3

Attaching to vehicle

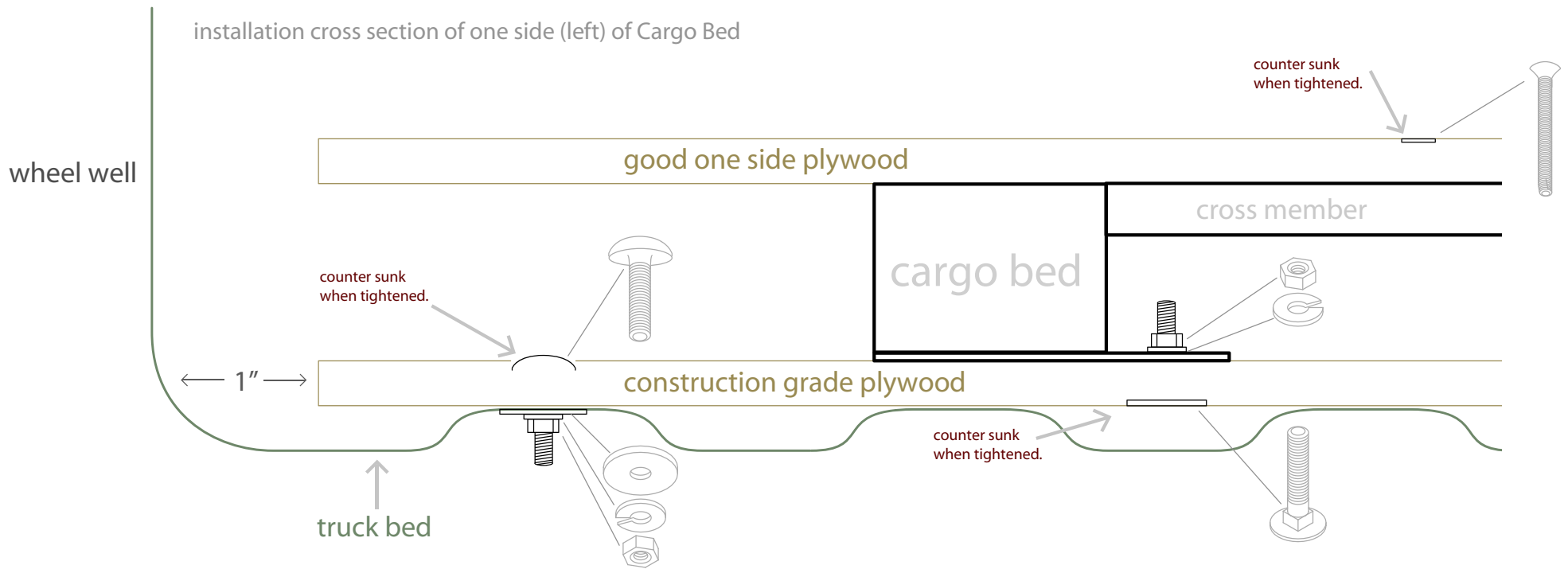
- E** 3/8" Fender Washers
- B** 3/8" Lock Washer
- F** 3/8" Carriage Bolt
- C** 3/8" nut



This installation should take approximately 2-3 hours, depending upon your experience level.



installation cross section of one side (left) of Cargo Bed





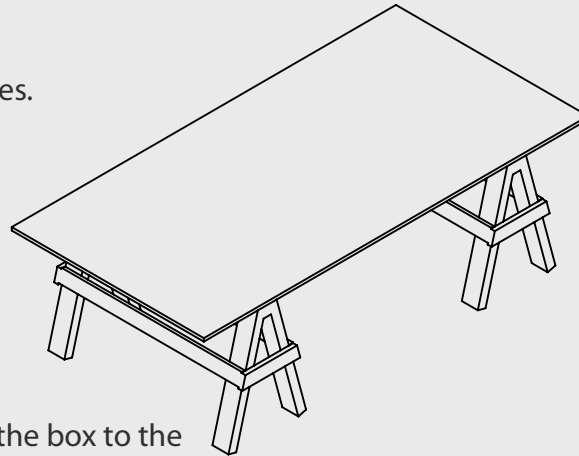
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With the following instructions you will pre-install the Cargo Bed outside of the host vehicle using the two sheets of plywood.

Because the Cargo Bed is made with high grade steel and is built to last, we recommend you have somebody assist you with the installation.

Step #1 - Mounting onto Bottom Plywood

1. Place the Construction Grade Plywood on top of 2 saw horses.



2. First, with the tailgate closed, measure from the cab end of the box to the inside of the tailgate. Subtract 2 3/4" from this length. Measure from the HANDLE END, mark the plywood and cut stright across.



NOTE: If the inside of your truck bed wall has ridges, please ensure that you measure from the top of one of the ridges.

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3. Once the plywood has been cut, lay it into the truck and note where the ridges are on the truck bed. When mounting the plywood, you want to have the bolts attach through the top of the ridges. If you bolt through the bottom of a ridge, you risk deforming the truck bed. Select 2 top ridges off to either side and mark them for bolting the plywood onto the truck bed.

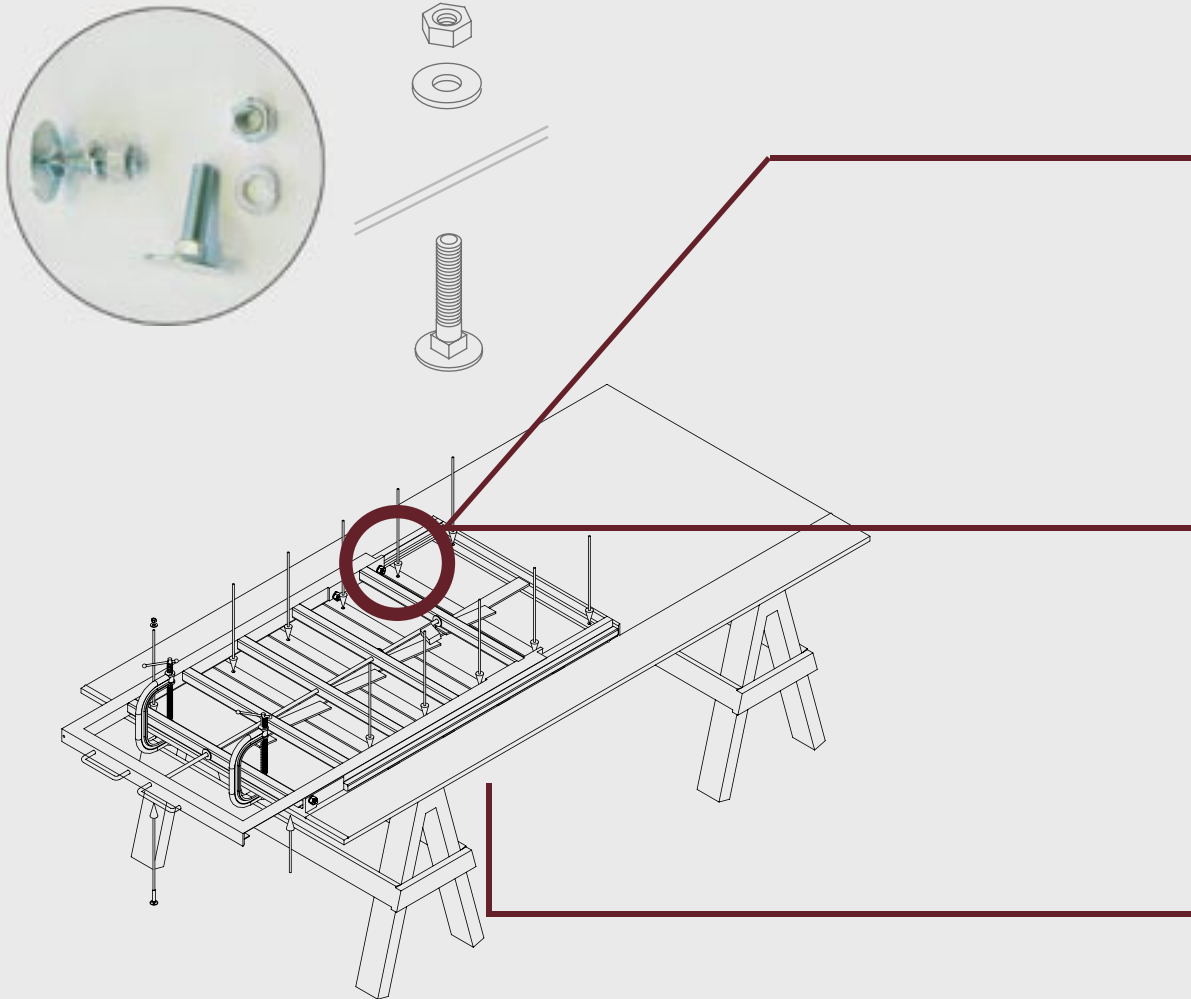


4. Once you have the ridges marked, place the cargo bed onto the plywood. Align it so that the mounting holes line up to the dips on the truck bed.



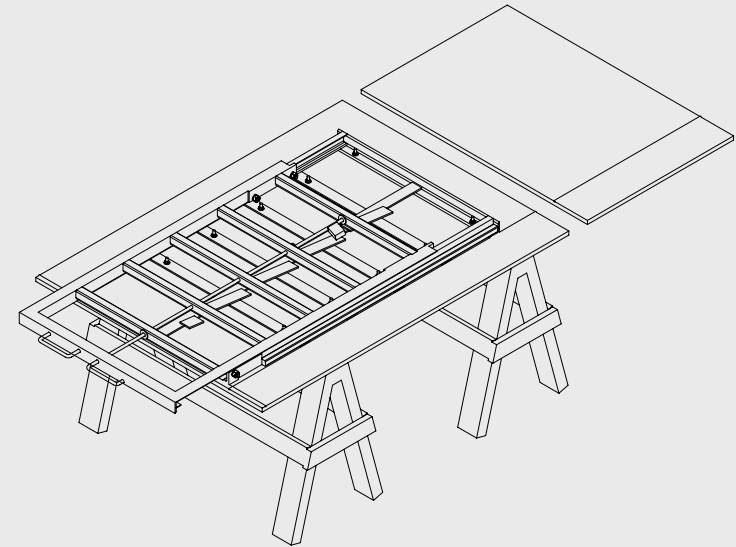
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5. Mark the drill holes and remove the plywood and Cargo Bed from the vehicle. Drill the holes in the plywood and attach the bolts. Tighten until the bolts are countersunk into the plywood. Do not over tighten!



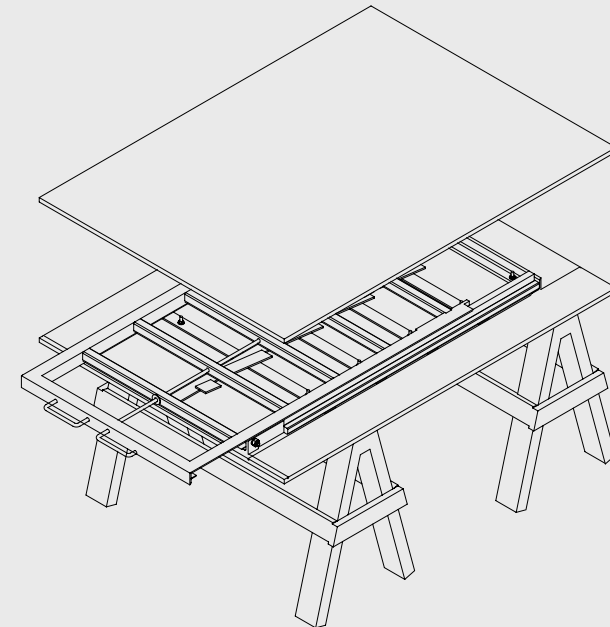
Step #2 - Mounting Plywood Top

1. First, with the tailgate closed, measure from the cab end of the box to the inside of the tailgate. Subtract 2 3/4" from this length. Measure from the HANDLE END, mark the plywood and cut.

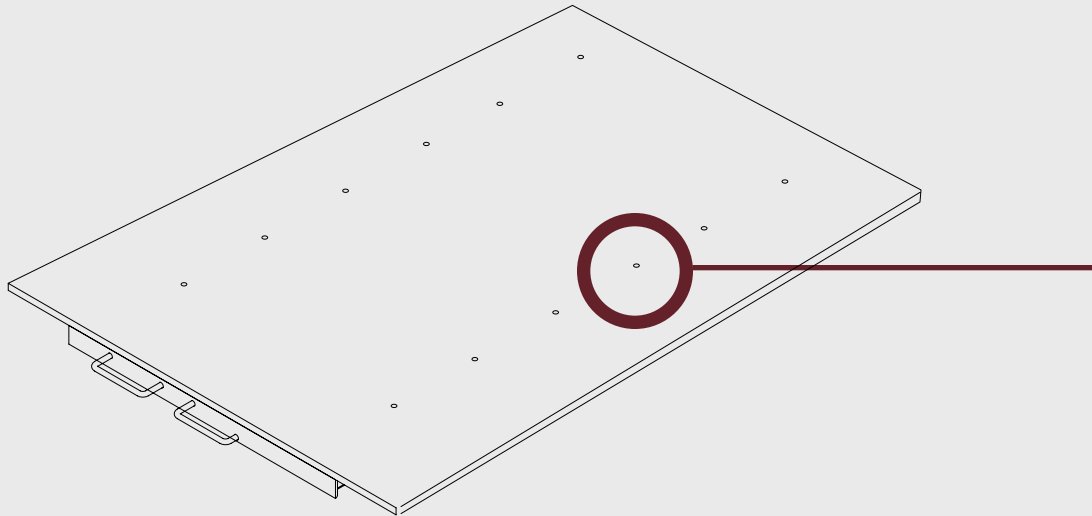


2. Cut the good one-side plywood to the same length. Place the plywood (good side up) on top, flush with the leading edge at the handle end & inline with the bottom plywood from front to back.

Handle should stick out 2 3/4" from end of plywood.



3. Clamp the plywood to the upper section of the Cargo Bed Frame. Mark a line 11" from the sides and 10 3/4" from the front. Mark parallel lines every 10" from the 10-3/4" mark going towards the rear of the Cargo Bed for as many cross braces the bed has minus the rear brace. Drill 7/32" pilot holes at all intersections and install the 1/4 x 1-1/2" self tapping floorboard screws. A good plan is to completely drill and install 2 of the floorboard screws in one of the cross members before you proceed with drilling the remainder pilot holes.



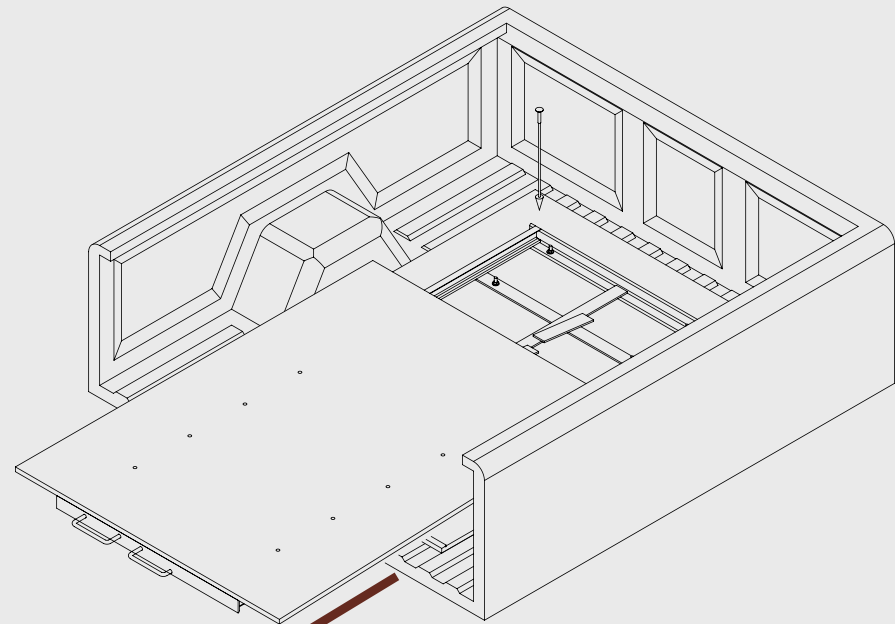
Step #3 - Attaching to the vehicle

****Take extra precaution when drilling into the bed of the host vehicle to avoid fuel tank, wiring and cross members!**

1. Place the sandwich in the truck and center between the wheel-wells. Allow 1/4" clearance at front of the cab end and you should now have approximately 1/2" clearance between handle and tailgate.



2. Carefully roll the transfer frame out to allow for the installation of the first 6 bolts at the cab end.



Slide out and take the top portion off in order to provide access to all the mount points for the bottom portion.

3. Mounting the Cargo Bed to the truck bed will require:



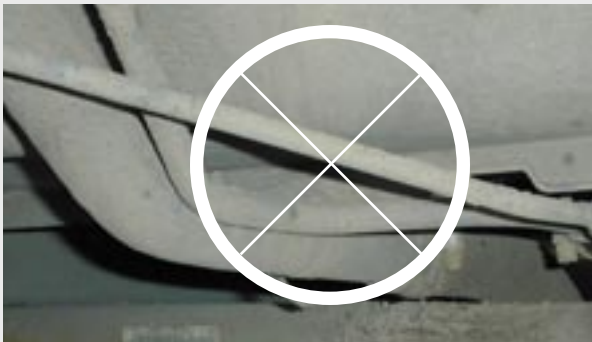
3/8" Fender Washers

3/8" Lock Washer

3/8" Carriage Bolt

3/8" nut

****Take extra precaution when drilling into the bed of the host vehicle to avoid fuel tank, wiring and cross members! Please ensure that you have enough room as you will need access with a ratchet or a wrench in order to tighten the nuts properly.**



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4. Use a 13/64" drill bit to drill pilot holes. Place 3 or 4 down each side in the base frame mounting plywood. The drill holes must be on the ridges.





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5. Slide the top portion of the Cargo Bed into the installed bottom part.



Further note:

Bearings are pre-greased. Should you wish to re-apply at some further date, the recommended grease is ANDEROL 83EP1 -55C to 105C (available at either Acklands Grainger or Commercial Bearing).



ACCESS WITHOUT COMPROMISE

INSTALLATION GUIDE

BEFORE



AFTER

