

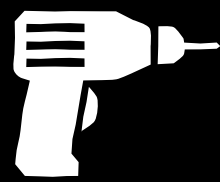
WHEEL WELL BOXES

Installation Guide

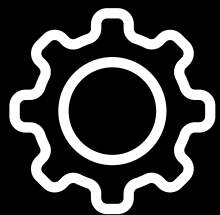
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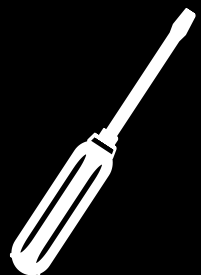
What you will need to get started:



Power Drill
With Phillips Drive



Rivet Nut Tool
With 1/4"-20 Thread Pattern



Screwdriver
With Phillips drive

Disclaimer!

This cabinet must be fastened properly to the walls of the vehicle to avoid damage or injury. You are responsible for ensuring that this cabinet is fastened using rivet nuts or other fastening method equal in strength. Modification to this unit may affect the structural strength of the unit. Avoid making large cuts on vehicle partitions or beams as this may weaken the vehicle. You are responsible for ensuring proper wiring and insulation when wiring your build as faulty wiring may create a fire hazard. Any cabinetry or load-bearing components need to be mounted to the vehicle and not to the cabinet alone.

What's Included:

Your wheel well boxes kit will include:

- Wheel Well Box(s)
- Rivet Nuts
- Machine Screws
- Metal-Tapping Screws
- Washer



Pre-Installation Tips

- **Get a helping hand.** This installation is dramatically easier with someone to help you out and offer good company.
- **You'll need a power drill, screwdriver with Hex bits, and a drill bit set with assorted bits.**
- **Line up your cabinet with either the rearmost corner of the van, or other position of choice.**



Pre-Drilling (rear)

- Measure the distance from the floor to the center of the horizontal beam running the length of the vehicle (usually ~28").
- Open your wheel well box and mark at least 2 points 28" from the floor or if your box has a bottom panel, 27.25" from the inside face of the bottom panel.
- Pre-drill a small hole through the wheel well box and through the horizontal beam behind at 2-4 places. The more the merrier.
- This is a great opportunity to make larger holes to feed electrical/plumbing throughout your vehicle.



Rear panel factory holes example.

Pre-Drilling (bottom)

- Pre-drill a small hole through the bottom and through the floor at 2-4 places. If you have a load-bearing subfloor or smart floor, more mounting points offer a more secure hold.
- If you have a smart floor or L-Track, you may consider using different fasteners to secure the wheel well boxes.
- If you have a simple wooden subfloor, 1.25" - 1.5" wood screws in 2-4 locations will suffice.

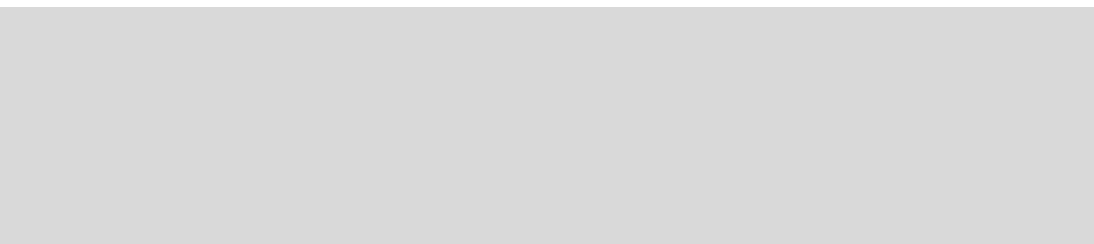


Wheel Well Box bottom

Installation

- Remove the wheel well box and install your rivet nuts. We recommend a minimum of 2, but 4 is deal.
- With rivet nuts installed, move the wheel well box back in place. Hand tighten your machine screws with flat washers. For a permanent hold, add loctite and tighten down without stripping the bolt head.
- If you would like to avoid using rivet nuts, the 2" self-tappers can be used with washers to secure the boxes.

If you have a bed:

- The removable bed can be fastened to the wheel well boxes with 1" or 3/4" screws if you'd like a permanent installation. These can be shot in from the top of the bed downwards, or from the inside of the boxes into the bed.
- To keep a less permanent removable bed from sliding, you can use stick-on hook and loop or use latches to attach the bed to the wheel well boxes. (hook and loop pads will be provided if needed). This route is not recommended if you do not have a retainer  forward.