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Ground Preparation

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OVERVIEW

Congratulations on purchasing your INshed! Once you decided where you would like to locate your INshed the next step is to prep the ground. We will go over a few options on how to install the INshed in your desired location and stabilize it.

SELECTING A FOUNDATION

You first need to decide if the wheels are staying on or coming off.

Wheels On Foundation:

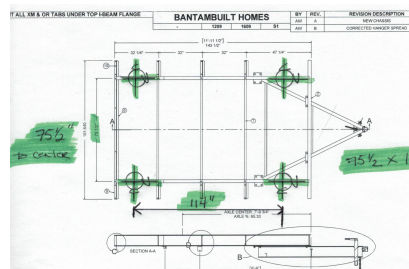
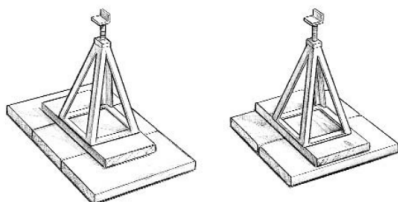
This is the simplest installation since you will need to install it as a Travel Trailer. You will want to get wheel chocks and trailer jacks to stabilize the unit.

Amazon you can purchase all these if you don't have a local store.

[Trailer Jacks](#)

You will need one jack per corner (a total of 4). Easy to use, simply position each stack jack underneath your RV, and raise it to the proper height to reach appropriate leveling and stabilization. Use a level on the center floor of the unit North/South and then East/West. This will help you with leveling the INshed.

We would recommend you put the jacks on a solid block to help with keeping the unit level. Relieving the weight off the tires and axles can prolong the life of the tires and prevent axle wear.



[Wheel Chock](#)

These will lock the wheels into place for more stabilization. You can get away with a 2 pack unless you are parking on a hill then a 4 pack is recommended.

[Wheel Covers](#)

We recommend covering the wheels from direct sunlight as much as possible to prevent deterioration. Sun damage can happen very quickly making the tires unsafe and prone to blowouts.

[Tie Downs/Anchors](#)

Secure your INshed unit to the ground with earth anchors. The easiest way to do this is with corkscrew anchors and wire tie-downs. There are other options to use if you prefer, but we recommend you check with local codes and insurance companies to tie down the INshed properly.

Wheels Off Foundation:

This has several options to pick from (Solid Concrete Pad, Concrete Pylon, Trailer Jacks, Direct to Gravel) and again you know your yard best! A good plan is to ask your Project Manager your estimated weight.

[Solid Concrete Pad](#)

Make the pad eight to twelve feet longer than your INshed and use the extra length as a nice patio space! You can place skirting around the INshed and the concrete will be a stable foundation for it to attach to. The skirted area is now extra storage under the unit if you add a door! The skirting will also add extra insulation and possibly reduce heavy wind from tipping the unit.

4" of concrete is thick enough if you use the correct mix. The units range from 4,000 lbs to 7,000 lbs. Ask your Project Manager your estimated weight.

[Concrete Pylon](#)

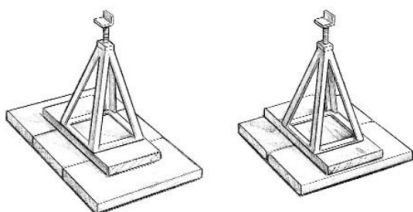
If you don't want to pour the concrete pylons Home Depot has some nice precast concrete pylons. You will want to make sure they are 48" deep or below the frost line (check with your zoning on requirements).

Since the wheels are removed you will want 6 pylons for the INshed. All four corners and the area where the wheels were located. At minimum a pylon every 6' we recommend.

You can place the trailer jacks on top of the pylon and you will have a solid foundation to stabilize the unit. If you pour your own concrete you can add rebar to connect an anchor to it.

[Trailer Jacks](#)

You will need one jack per corner and one where the wheels were located (a total of 6) minimum. Easy to use, simply position each stack jack underneath your RV, and raise it to the proper height to reach appropriate leveling and stabilization. Space the Jacks evenly apart for best support.



[Direct to Gravel](#)

You can remove the wheels and place the unit directly on leveled gravel. We would recommend at least 4" of gravel to help with water remediation. As always check with your local code to see if there is a minimum you need for a base.

[Tie Downs/Anchors](#)

Secure your INshed unit to the ground with earth anchors. The easiest way to do this is with corkscrew anchors and wire tie-downs. There are other options to use if you prefer, but we recommend you check with local codes and insurance companies to tie down the INshed properly.

Removing Tires & Tongue

The tongue is removed with the bolts on the underside of the INshed frame. Once the bolts are removed you will need a hammer to knock it off the frame in most cases since it was pulling the unit to your location.



The tires are easily removed with the removal of the bolt from the sturts and the U-bolt from the axel. Once these are removed you can pull the tires out from the unit - remember to have it secured with another form since the tires will be coming off.



Level INshed

Use a level on the center floor of the unit North/South and then East/West. This will help you with leveling the INshed.

Stairs

You can build a nice deck around the INshed but if you are just thinking you need stairs and you will make it look pretty with bushes and flowers around the INshed. [Amazon](#) has a lot of stair options and so does a local RV dealership.

Warranty

We build the sheds so they can be pulled hence why they are built on a trailer. We realize most of our customers are not going to be road warriors. Yet, we still feel very confident that the materials we use will withstand the battle of the road. Now if you were to get a broken window or rain was to get in your RV this would be a claim on your insurance. The sheds are RVIA-certified recreational vehicles and can also be insured so they would be covered the same way as an RV. As mentioned, we have a one-year craftsmanship warranty. We also recommend upgrading your chassis if you will be traveling long distances.

Obviously, we won't cover wear and tear from hitting tree branches and going through drive-thrus.

We have a [google drive](#) with all the manufacturer warranty information from the products used in your shed. You should receive your 1-year INshed Craftmanship Warranty upon delivery.

Thank you!

If you have any questions on permits, leveling, installation, or just on the unit itself please contact your Project Manager. Info@theINshed.com is a great spot to ask questions!