



IMPORTANT

PLEASE READ BEFORE USE



SAFETY FIRST!

Instructions Read the ENTIRE IMPORTANT SAFETY INFORMATION section at the beginning of this document including all text under subheadings therein before set up or use of this product.



SAFETY FIRST!



SAFETY GLOVES



EYE PROTECTION



PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND INSTALLATION PHOTOGRAPHY IN THIS DOCUMENT AS A REFERENCE TOOL ONLY.



SAFETY FIRST!

WARNINGS, CAUTIONS AND INSTRUCTIONS DISCUSSED IN THIS MANUAL CANNOT COVER ALL POSSIBLE CONDITIONS OR SITUATIONS THAT COULD OCCUR. It must be understood by the user that common sense and caution are factors that cannot be built into this product and must be considered by the operator.

TrailerFlex™ Mid-Divider Kit

USERS GUIDE



>> PARTS CONTAINED IN THIS TRAILERFLEX MID-DIVIDER KIT / (what's in the box)

Contents of this TrailerFlex Wall Kit:

- 2 Mid-Divider Brackets
- 1 TrailerFlex Logo Gear Bag

NOTE: Lumber and additional screws or fasteners are not provided unless noted in kit contents



Read carefully and understand this material before installing and using this product. Failure to do so and follow all safety recommendations can result in serious injury to users and others. **SAVE THIS GUIDE.**



DO NOT EXCEED THE LISTED WEIGHT RATING OF YOUR UTILITY TRAILER REGARDLESS OF THE HEIGHT OF YOUR SIDEBOARDS. FOLLOW YOUR TRAILER MANUFACTURER'S GUIDELINES FOR LOAD AND DISTRIBUTION SPECIFICATIONS.

>> MID-DIVIDER BRACKET INSTALLATION /

After installing your TrailerFlex Wall System the "base wall kit"



**NOTE:
BASE WALL SYSTEM
MUST BE INSTALLED
ON YOUR TRAILER
PRIOR TO
INSTALLING THIS
MID-DIVIDER KIT.**

Each Kit comes with 2 Mid-Divider Brackets allowing you to divide in any one location. You can add as many pairs of Mid-Dividers to your Base TrailerFlex Wall as you like. **The configurations are endless!**



ONLY USE SIDEWALL BOARDS AND PANELS THAT ARE IN GOOD, SOLID CONDITION WITH NO ROT OR DEFECTS. ALL BOARDS MUST BE CAPTURED IN THE UPRIGHT CHANNEL. THE CHOICE OF MATERIALS USED IS AT THE DISCRETION OF THE USER. THIS IS THE SOLE RESPONSIBILITY OF THE USER AND TRAILERFLEX ASSUMES NO LIABILITY RELATING TO LOSS OR INJURY RESULTING FROM THE USER-PROVIDED MATERIALS. FAILURE TO DO SO COULD RESULT IN SERIOUS BODILY INJURY TO THE USER OR OTHERS. DO NOT USE BOARDS SMALLER THAN 2" X 6" WITH THE EXCEPTION OF THE 'HIGH SIDEWALL' KIT WHERE PLYWOOD OR OTHER PANELS MAY BE USED. ALL LUMBER/BOARDS USED MUST BE CAPTURED WITHIN THE UPRIGHT CHANNELS OF THE FOUR CORNER BRACKETS AND THE "MID-DIVIDER" BRACKETS. ALL FOUR (4) OUTER PERIMETER BOARDS MUST BE IN PLACE TO CREATE A SOLID STRUCTURE.

STEP 1:

Lower each Mid-Divider bracket onto either your outer front and rear or left and right outer wall boards or any cross board.



INSPECT ALL BRACKETS AND HARDWARE BEFORE AND AFTER EVERY USE TO ENSURE THERE IS NO DAMAGE OR DEFECT. REPLACE ANY DAMAGED OR SUSPECT COMPONENTS, INCLUDING USER-PROVIDED FASTENERS. FAILURE TO DO SO COULD RESULT IN SERIOUS BODILY INJURY TO THE USER OR OTHERS.

STEP 2:

Measure the distance between the inside of each upright U-Channel after installation. Ensure they are in the same position or distance from one corner of your outer wall box on each side. For dry lumber subtract approximately 1/4" - 3/8" from your length. For green lumber cut to size or subtract up to 1/4" from your length (you can adjust accordingly to ease the fit if needed). Cut your desired 2" x lumber to this length.



NOTE: Make sure your measurements on both side match. Screw holes are provided for secure attachment and longterm use.

STEP 3:

Lower your 2 x lumber into the U-Channel and fully seat.

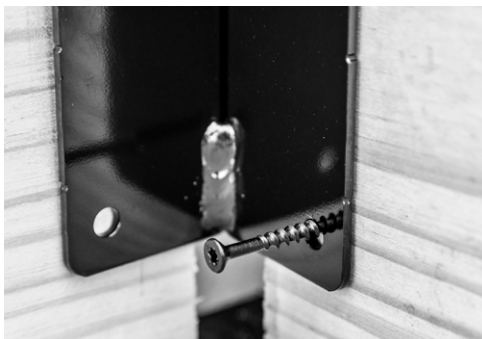


RECOMMENDED!

TRAILERFLEX RECOMMENDS SECURING ALL TRAILERFLEX BRACKETS IN SPECIFIED LOCATIONS USING ONLY STURDY, HIGH-QUALITY FASTENERS OR CAM-LOCK PINS (not provided), THAT PENETRATE THROUGH BOTH SIDES OF THE UPRIGHT CHANNELS AND THE BOARDS. THIS IS AT THE DISCRETION OF THE USER. THIS WILL FURTHER SECURE THE STRUCTURE AND KEEP DEBRIS FROM EXITING THE UNDERSIDE OF THE BOARDS FROM SEVERE BOUNCING WHEN DRIVING ON ROUGH SURFACES.

STEP 4:

TrailerFlex recommends for extra safety and rigidity, installing decking screws or other sturdy fasteners of your choice in the two holes (upper/lower) on each upright U-Channel & 2 x, penetrating at least 1 1/2" of the lumber. If desired the lumber can also be bolted to brackets. Pre-drill the boards by installing them into the U-Channel, marking the lumber on each side at the hole location, and drilling using a drill bit slightly larger than the U-Channel holes. Install bolts, washers, and nuts of your choice.



NOTE: Cut 2" x lumber of your choice (2" x 6" or larger can be used). We like 2" x 12" for maximum boxing height but you can also stack any 2" x lumber you have available to achieve your desired height. All lumber must be captured fully within the U-Channel. (Lumber not included)

NOTE: If using "green" lumber, allow room for shrinkage of the lumber over time.



WHEN INSTALLING "MID-DIVIDER BRACKETS," THE USER MUST SECURE BRACKETS TO SIDEWALL BOARDS USING ONLY STURDY, HIGH-QUALITY FASTENERS OR CAM-LOCK PINS (NOT PROVIDED), THAT PENETRATE THROUGH BOTH SIDES OF THE UPRIGHT CHANNELS. THIS IS THE RESPONSIBILITY OF THE USER. FAILURE TO DO SO COULD RESULT IN SERIOUS BODILY INJURY TO THE USER OR OTHERS.

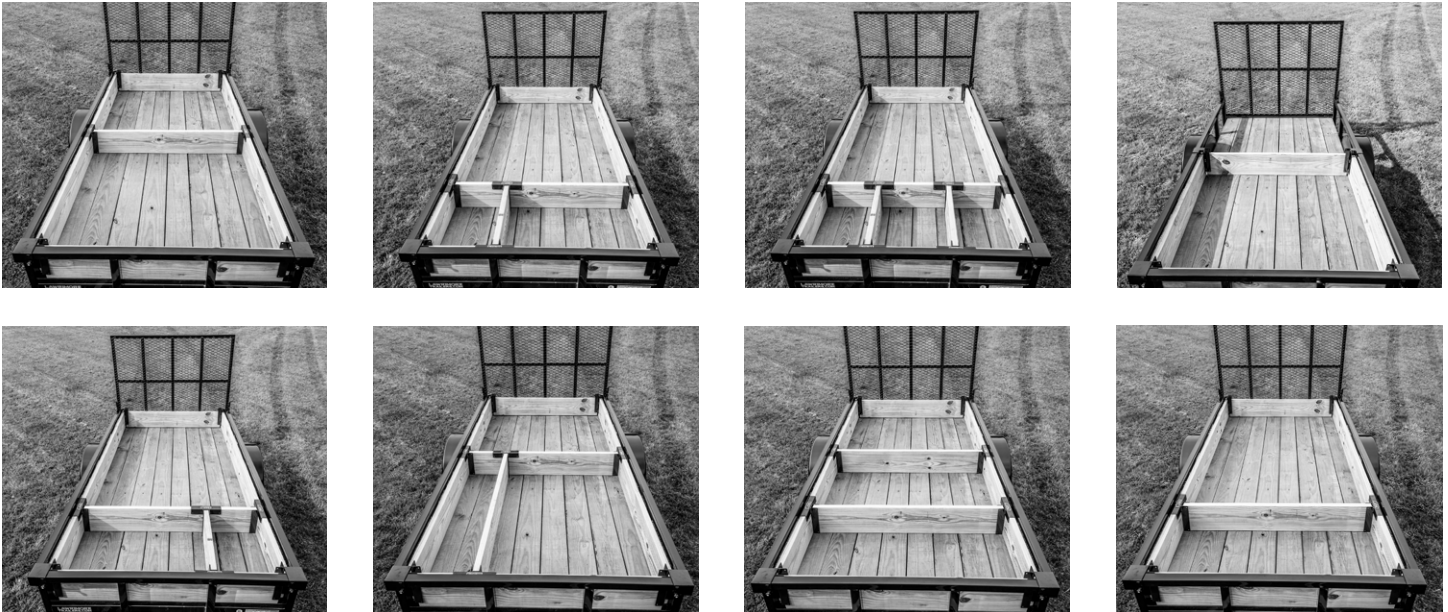
RECOMMENDED!

FOR MAXIMUM BOXING HEIGHT AND STRENGTH, WE RECOMMEND 2"X12" LUMBER.

USERS GUIDE

STEP 5:

Repeat this process for all additional Mid-Divider installations. You can divide front to back, side to side, and span any Mid-Divider Board. Basically, anywhere there are two opposing 2 x pieces of lumber! This allows greater flexibility to separate tools/equipment, landscape materials, mulch/gravel plants, and more!



ADD MID-DIVIDERS BRACKETS ON MID-DIVIDER WALLS

You can further customize your trailer by adding additional Mid-Divider Brackets/Walls to already installed Mid-Divider Walls to further customize your trailer.

NOTES:





>> ADDITIONAL INSTALLATION PRECAUTIONS

1. Install *ONLY* according to these Instructions. Improper installation can create hazards.
2. Wear ANSI-approved safety goggles and heavy-duty work gloves during installation if power tools are being used.
3. Keep the installation area clean and well-lit.
4. Keep bystanders out of the area during installation.
5. Do not install when tired or when under the use of alcohol, drugs, or medication.
6. Verify that there are no obstructions to the trailer's marker, running or taillights, or license plate and ensure there are no protruding loaded materials that could impact other objects outside of the trailer's sidewalls and railing.

>> ADDITIONAL USE PRECAUTIONS

1. This product is not a toy. Do not allow children to play with or near this item.
2. Use as intended only.
3. Comply with all local, state, and federal regulations regarding installation and use.
4. Be aware of "dynamic loading!" Any sudden load movement may cause product failure and unsafe conditions.
5. Retain all product manuals. These contain important safety information. If replacements are needed contact Trailerflex at info@trailerflex.com



READ THE ENTIRE IMPORTANT SAFETY INFORMATION SECTION AT THE BEGINNING OF THIS DOCUMENT INCLUDING ALL TEXT UNDER THE SUBHEADS THEREIN BEFORE INSTALLATION OR USE OF THIS PRODUCT.



WARNING!

DO NOT ATTEMPT TO INSTALL THIS PRODUCT IF YOU ARE NOT COMFORTABLE AND SKILLED AT DOING THIS TYPE OF WORK. THIS IS A CUSTOM INSTALLED PRODUCT THAT REQUIRE PRECISE MEASUREMENTS, LUMBER CUTTING AND /OR POTENTIALLY DRILLING THAT IS UNIQUE TO EACH TRAILERS DESIGN AND SIZE.

Visit trailerflex.com for additional tips, photos, instructions, videos and additional accessories!