

RA-13 Shelf Kit

(Assembly & Installation)

Wood needed for two (2) two foot (2') wide shelves:

4-2" x 4", 1-4" x 8" sheet of plywood, 2-1" x 4" pine board

1. Hang two (2) racks on top rail of trailer inside wall, the first as close as possible to front of trailer, the second approximately two (2) feet away from front of trailer. Repeat this with the remaining two (2) racks on the opposite wall.
2. Clip four (4) spring loaded "E" track 2"x4" pockets across from each other on the same slot to make the first shelf. Repeat this with the remaining four (4) pockets lower on the rack depending on how wide you want your shelves.
3. Use 2"x4" for beams (not supplied) cut to length which is appropriate to the width of your trailer. Place the shelf beams in the pockets. Repeat this for the second shelf. Four (4) beams are used.
4. Using a piece of scrap cardboard (not supplied) cut a curvature in the cardboard, which matches the curvature of the front of your trailer. Make several cuts if necessary to get an exact fit. This is to be used as a template to cut the plywood shelves and get an exact fit.
5. Cut two (2) $\frac{3}{4}$ " plywood shelves to size. Measure the width and length the shelves should be (each trailer is different). Using your template from STEP 4, draw and then cut the curvature into the shelves for a tight fit in the front.
6. Using the predrilled holes in the racks, screw into the trailer walls. Using the predrilled holes in the pockets, screw 2"x4"s to the pockets. Using wood screws, screw the plywood shelves to the 2"x4" beams. A shelf lip can be added by screwing a board cut to length to the front of each shelf to prevent stored items from falling off the shelf.

