

TranzSporter



TP250 Carriage Assembly Instructions

Congratulations

You've purchased a roofing hoist manufactured by TIE DOWN ENGINEERING. All of hoist products are easy to assembly and is solidly built in USA and tested to ensure years of service.

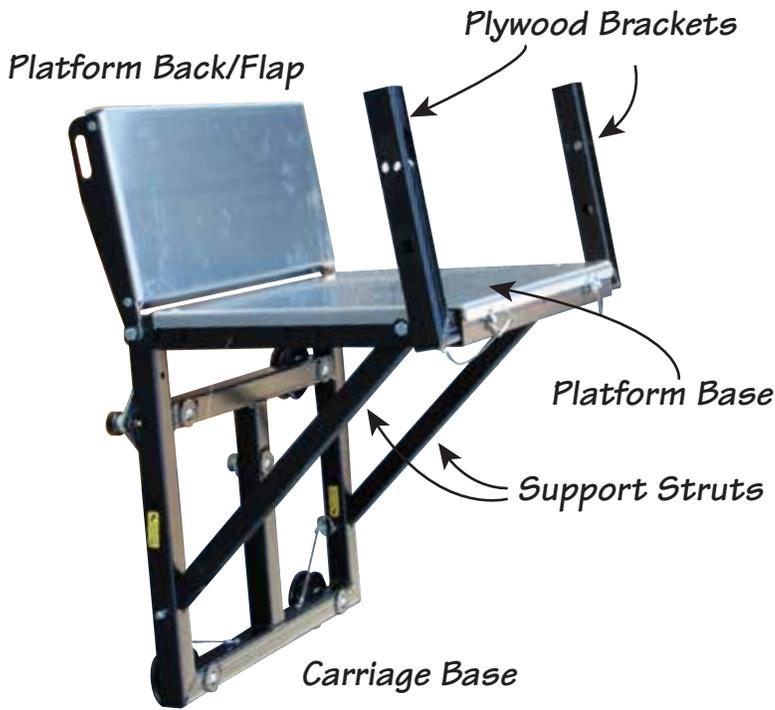
Before You Begin

We've included this easy to use instruction sheet to ensure quick, easy assembly of your carriage platform. Be sure to read the instructions (a time saver in the long run). Identify all parts and hardware.

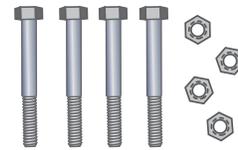
Questions?

We're here to help, just call 800-241-1806. For faster service, have your model and serial number ready when calling.

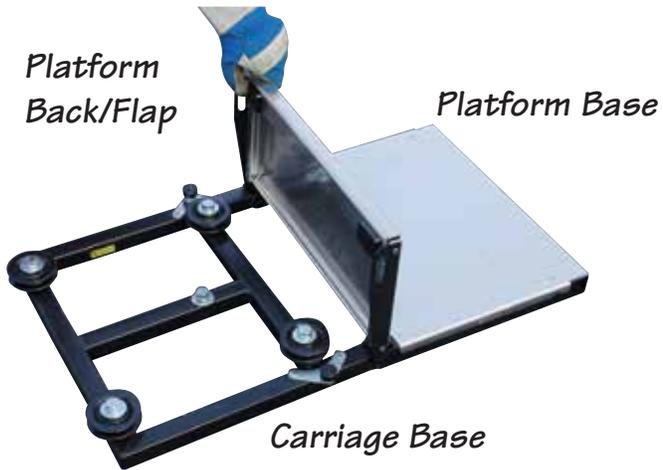
TP250 Carriage Parts Description List



Description	Qty.
Platform Back Flap	1
Platform Base	1
Carriage Base	1
Support Struts w/Pins	2
Plywood Brackets w/Pins	2
5/16"-18 x 2" Bolt	4
5/16" Nyloc Nuts	4



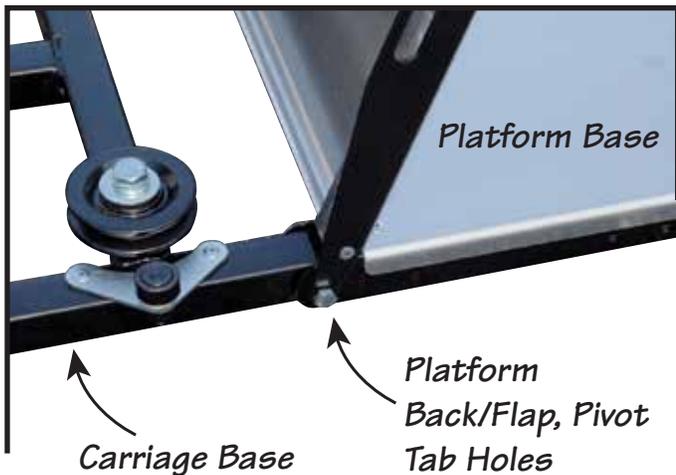
TP250 Carriage Assembly Instructions



Step #1

Place the Carriage Base (wheels upward) and Platform Base (Smooth flat top upward) on a hard flat surface. Place both bases back to back so the pivot tab holes align with each other.

Position the Platform Back/Flap at a 90° angle. The Back/Flap should have the smooth flat surface facing the smooth flat surface of the platform base. Align the pivot tabs/holes with Back/Flap/Carriage/Platform. The Back/Flap will overlap both carriage and platform base tabs.



Step #2

Insert 5/16" x 2" Bolt through all three tab holes (Back/Flap, Carriage and Platform bases). Tighten nylock nut with the bolt; not so tight as to prevent free movement.

Repeat #1 and #2 for opposite side.

Step #3

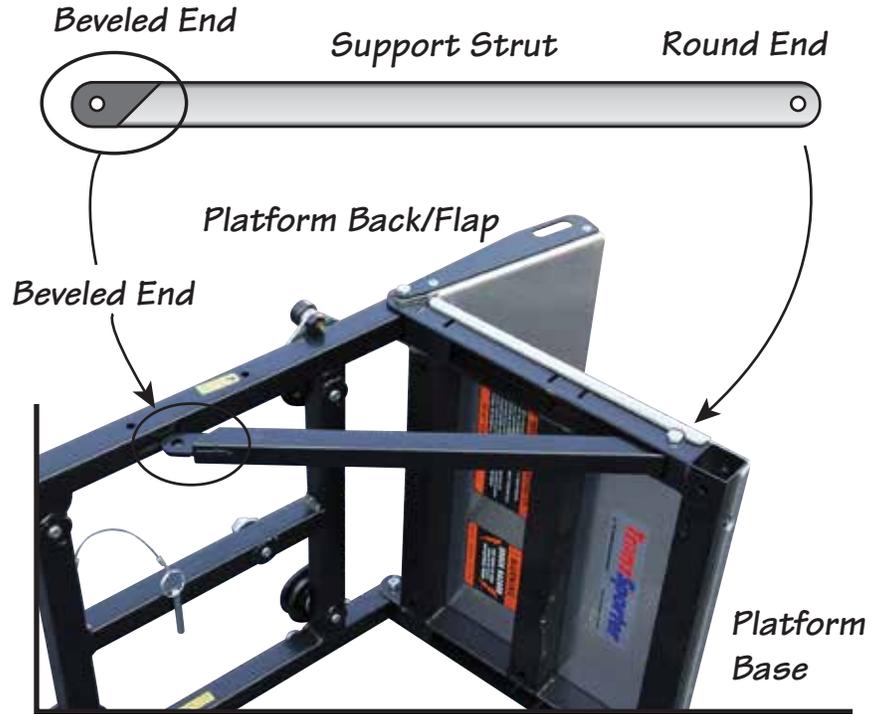
Lift up one side of the carriage 90° and let it rest on its side.

Place the round end of the support strut in the platform (underside) base, align with mounting holes.

The support strut must be positioned with the beveled end as shown right.

Insert 5/16" x 2" Bolt through base and strut. Tighten nylock nut with the bolt.

Important: Do not overtighten nylock nut so tight as to prevent free movement.



Flip the carriage assembly 180°. Repeat for second support strut.

Step #4

Flip the carriage on its side with the carriage base - wheels down and the back/flap on flat ground.

With both hands, hold the beveled end each of the support struts. Slide the struts upward while holding the strut and the carriage base with your hands. Insert the beveled end strut into the slots on the carriage base.



Step #5

From the inside of the carriage base insert safety pins for both support struts (labels indicate pin location).



Step #6

Insert the plywood brackets into slots on the front of the Platform base. If you plan to use the plywood brackets insert the short end into the slots with the long end 90° up. Insert safety pins on each bracket.

When not in use or during transport turn the plywood brackets down 90° and insert safety pins on both sides.



When not in use or during transport turn the plywood brackets down 90° and insert safety pins on both sides.

Step #7

You have completely assembled the TP250 Carriage unit.

Please proceed to the TP250 Operations Manual for further instructions. Located in the tubular holder on the rear side of the motor tray.



1-800-453-0349