

### Factory Works RC10L Lipo Chassis Conversion

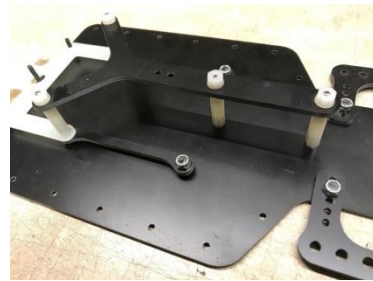
Disassemble your donor car- remove the front end from the chassis, and the entire rear from the T plate. You can leave the pod assembled, but remove the top brace for ease of assembly.

Assemble the new T Bar using your existing pivot assembly. Tighten the 4 screws evenly, and make sure the ball moves freely. Install your pod using your stock spacer and stock hardware. This chassis kit fits both SS and Standard Pods. Install the tweak screws in the T Bar and tighten about halfway.

Install the Lipo strap post to the front of the chassis using the 1/2" screw. If you are using a shorty pack, install the remaining long post in the next hole back as well using a 1/2" screw.

Assemble the Lipo Guides to the chassis using the 1/2" screws at the front, and 3/4" at the rear. Use a plain nut, then install the guides. Install a locknut on the front screws. Now, install a 3/4" long screw with a plain nut in the center rearmost hole, and install your assembled rear pod onto it. The sides of the T Bar will drop onto the previously installed 3/4" screws. Finish with the short standoffs to hold the bar in place. Install your stock dampener post onto the 3/4" long screw at the back, this will lock down your T Bar pivot. You may wish to use a thin nut before installing the tube, this is optional. If you are running a kit that used a brace, thread together the two pieces of dampener tub. No brace will be needed. Now install your stock pod top plate with the dampener collars, springs, and friction plates. Install the shock mount to the Lipo Strap. The strap will fasten to the posts using nylon nuts for quick easy removal.

Last thing, make sure you check the chassis tweak once all the electronics are installed. This is critical! It needs to balance at the very center of the rear pod. Use the tweak screws to get the balance perfect. Use the original manual for instructions on setting the tweak if you are not sure. While they are in a different position, they do the same thing and adjust the same as well.



- 4-40 x 1/2" (4)
- 4-40 x 3/8" (4)
- 4-40 x 3/4" (3)
- 4-40 setscrew (4)
- 4-40 set screw (2) Tweak
- 4-40 plain nut (8)
- 4-40 nylon (4)
- 4-40 nyloc (4)
- Thick washer (2)
- 4-40 standoff 15/16 or 25mm (2)
- 4-40 standoff 13/16 or 20mm (2) (cut down)