## Factory Works "No Fox Given" Chassis Set rev2

note: each bag is numbered to match the step it is used in.

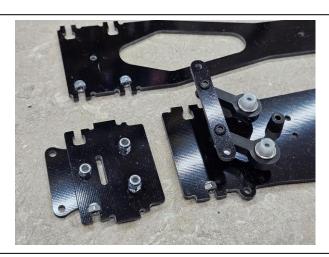
Step 1: Install the long flat head screws through the chassis plate, secure with a washer and nut. Install the steering posts, just hand tight, do not overtighten. Slide on the bearings and bellcranks (use the left side input as shown) followed by the remaining bearings, then a washer and nut. Install the rack using the 3x8mm screws and shims on both sides. When installing the screws, tighten lightly, then back off until everything moves freely. If you overtighten it can damage the nylon.





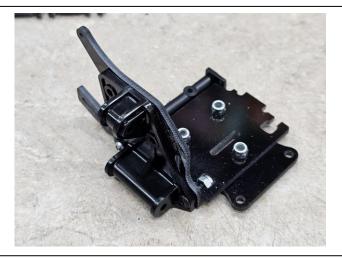
Step 2: Use the short flat head screws to bolt the two lower plates together with the 3mm locknuts.



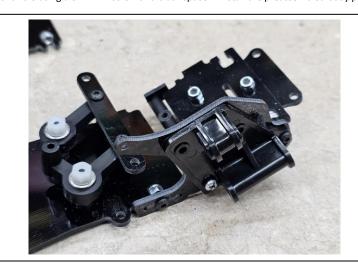


Step 3: Attach your right-side suspension mount to one of the new side plates using the stock screw and stock brace. Install that side assembly onto the lower plate assembly from the previous step using the 3x12 screw and locknut.



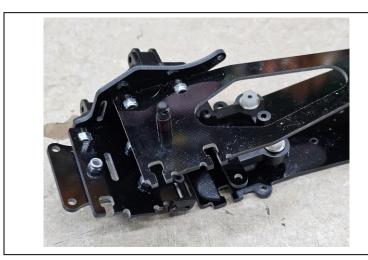


Step 4: Now bolt the assembly from the previous step to the chassis plate using the 3x8mm screw and locknut. Install a new body mount to the upper chassis in the front hole using a 3x14mm screw and black spacer. Install the preassembled body post in the hole at the middle of the upper chassis with a 3x10mm screw.





Step 5: Install the upper chassis to the chassis and right side assembly using 3x12mm screws. Now, assemble the left side to match what you have done on the right. If you will be using the rere sway bar, this is a great time to install it. With our chassis set it actually works quite well! Use the included spacers along with the stock collars to center the bar.





Step 6: Set the two rear side plates in place bridging the upper and lower chassis plates. Set the upper plate in place between the two side plates. Install the 3x8mm screws and nuts from the side plates to the upper chassis (not shown). This will help keep the assembly together for now. Install the lower lock plate using the 3x12mm screws and posts in the countersunk holes

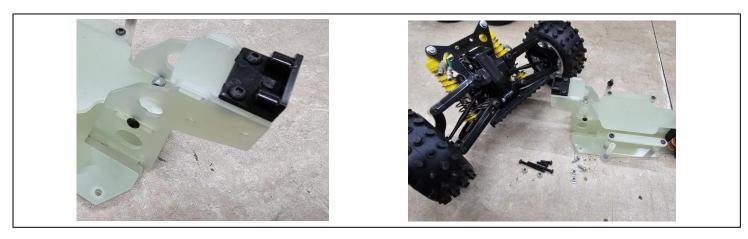




Step 7: Install the 25mm posts with the included 3x10mm screws, these will be your support for the battery straps. Install the battery straps using the included 3x10mm button head screws. Note! You can use 3mm computer case thumb screws for faster battery changes. Reinstall your front suspension assembly and transfer your servo saver ball joints to the new steering rack using the included 3x10mm screws. Install the steering tie rods using 36-38mm threaded rod or turnbuckles. You want the distance to be approximately 54mm from the center holes of the ball joints. Move the outer steering ball joints to the **outermost** holes and insert the new 20mm steering limit posts in the **middle** holes. These will allow you to remove the stock metal tie rod guards



Step 8: Transfer your shock tower mount to the new upper plate using the included 3x8mm screws and plain nuts. Now reinstall the complete rear suspension using the stock self tapping screws for the shock tower, stock flanged nuts, and the included 3x30mm screws to go through the side plates and transmission. Use the included 3x12mm screws and locknuts to attach the lower plate to the lock plate and lower chassis.



Step 9: Install the 30mm posts using the 3x10mm screws. On the right side, transfer your body pin post that held your nerf bar. This will be difficult to thread in. Reinstall your front bumper assembly using the stock 6 screws for the front portion. Reinstall your nerf bars at the front using the included 3x16mm screws and locknuts and reuse your single screw on the left rear. The right side will use the body pin.



Step 10: Reinstall your front shock and transfer your steering servo. Replace the servo saver arm with part number 2 from the "P" parts tree. You will need to supply a linkage from the servo to the bellcrank, approx. 56mm from the center of each ball joint hole. Transfer the remainder of your electronics. Finally, check and set your toe. Enjoy!

## Thank you for choosing Factory Works! Please contact us with any questions.

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