

Trail Cub Mini Tractor by Bighorn

I. Preliminary Preparation:

Using scissors or a knife cut and remove the packaging tie straps.

Using two hands, lift the upper cover of the packaging box and set it aside. It can be used as a worktable to organize the assembly parts as they are removed from the box.

Parts included are: A steering wheel and center cap, two front wheels with wheel covers, two rear wheels with wheel covers, one rear panel, one battery charger, two key fob controllers, and one hardware pack. In the hardware pack you will find, two axle nuts, two short panhead screws, three long panhead screws, three hex head bolts.

Remove the 2 small front wheels and 2 large rear wheels and set them aside. With a second person helping, hold the sides of the vehicle body slowly lift it out from the bottom plate of the packaging box and place it in your assembly area.

II. Wheel Installation:

Front Wheel Installation. Remove the nuts on the front wheel axles and place them on your work surface. Remove the front wheel packaging, then align the axle hole in the wheel hub with the front axle of the vehicle and slide the wheel into place. Make sure the direction of the tread pattern on the tire is correct, as shown in the illustration. Reinstall a previously removed nut onto the front wheel axle and tighten it, making sure that the valve stem faces the inside of the vehicle. Repeat this process for the second wheel.



Rear Wheel Installation. Remove the rear wheel packaging. Align the axle hole in the wheel hub with the rear axle of the vehicle and slide the wheel into place. Make sure the direction of the tread pattern on the tire is correct, as shown in the illustration. Install a large wheel nut from the hardware package onto the rear wheel axle and tighten it, making sure that the valve stem faces the inside of the vehicle. Repeat this process for the second wheel.



Rear Wheel Decorative Covers Installation. Slide the wheel cover over the wheel hub and press it firmly against the wheel. Using a Phillips screwdriver install one of the short pan head screws and a washer, from the hardware kit to secure the cover in place. Repeat this process for the second wheel.

Front wheel cover. Align the center cone of the cover with the hub on the front wheel and press it into place. If it's difficult to install, clean the inner diameter of the cone on the cover, and use a drop of dish soap to allow it to slide into place.



- III. **Steering Wheel Installation.** Refer to the diagram below. Make sure the front wheels are pointed forwards. Align the steering wheel with the steering column hub making sure the three holes on the steering wheel align with the holes on the hub. Use three hex head bolts to install the steering wheel securely in place. To install the steering wheel cover, align it with the center of the steering wheel, then snap it into place.



- IV. **Fuse Installation.** Refer to the diagrams below. Locate the fuse and fuse box. It is suspended below the driver's seat at the rear of the tractor. The fuse is taped to the outside of the fuse box. Remove the tape to loosen the fuse. Open the cover on the fuse box and slide the fuse into place. Snap the cover of the fuse box closed.



- V. **Rear panel Installation.** Refer to the diagrams below. Hold the rear panel in position against the rear frame members of the tractor. Align the three holes in the panel with the mounting points on the frame. Using a Phillips screwdriver, install the three long pan head screws from the hardware kit to secure the cover in place.



This should complete the final assembly of the tractor.

