

P2300rGB Replacement Parts P2300r Raised Radio Tray

P2302r \$15.99 P2304r P2300r Gearbox Plate Set \$28.99 P2305r P2300r Motor Plate Set

P2300rGB Other Manufacturer Required Parts

1985 - Teflon Washers 5x8x.5mm (20) Traxxas 1993 - Layshaft w/rollpin

1996 - Idler Gear Traxxas 2388 - Planatary Gear Differential Set

Traxxas 3195 - Top Drive Gear Traxxas

4687 - 87 Tooth 48p Spur Gear 3693 - Spur Gear Adaptor *(or)* 4615 - Slipper Clutch Set (complete) Traxxas 9804181 - Joint Cup: 47201

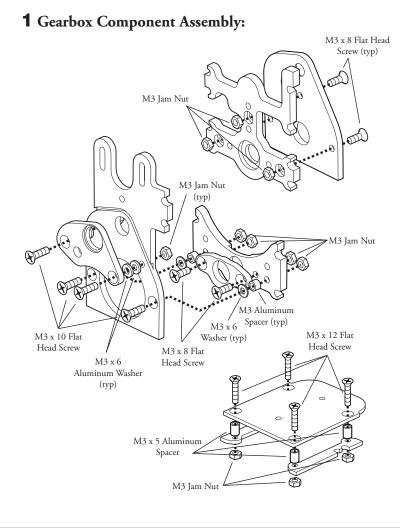
Ball Bearing (5x11x4mm) (x6)

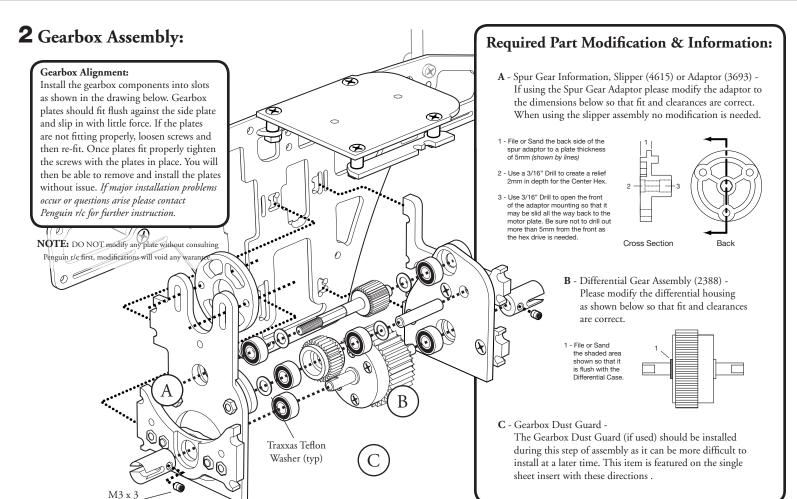
Set Screw (typ)

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You may use Traxxas sliders instead of the original Tamiya dogbones, however, you will need to extend the wheelbase on the TLT-1 and purchase PN#1651 and 4628 (x2)

1230P N Jefferson Street Anaheim CA 92807 • 714.630.9015 • 714.630.6250FAX • http://www.penguinrc.com





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P2300rGB Replacement Parts

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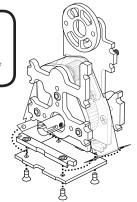
4 Final Assembly and Gear Cover Installation:

Final Chassis Assembly Notes:

The TLT-1 axles and suspension mount in the same manner as stock except where noted below. The 8 main axle connecting rods need to be lengthened by 8mm from the stock settings when used with the standard Tamiya dogbones and drive cups. Please refer to your original TLT-1 instructions for the placement of suspension tie-rods and original link length.

GB Gear Cover Installation:

Once done preparing the cover, as described with the template. Install the cover by rolling it over the top of the G10 Gearbox plates and sliding the notched area of the cover into the recess in the motor plate. Your installation should look similar to the picture on the right. Once set on the gearbox the cover attachment platforms will be retained between the skid plate mounts and the skidplate itself. This part is fairly tricky to get the parts aligned. We have found the best method of alignment is to use a allen wrench to align the skid plate, cover, and brace holes so that the screw can be put in. Install all four screws but DO NOT tighten. After the gearbox is completed with cover install into chassis as normal and tighten all screws to ensure proper fit.



GC Gear Cover Installation:

Preparing Cover:

Use a thin flexible material (no more than 1/32 thick) to create the gear cover. We suggest Lexan similar to body thickness. Use the template shown to cut your gear cover. We suggest to make a copy of the template so that you may make future covers if needed. This template will be part of the direction.pdf on our website as well for future needs. Once the cover is cut, fold the ends of the cover carefully along the dotted lines toward the inside so that they create platforms at a 90degree angle.

