

When using NEGITIVE (pinion) Torque Arms (part #23111-N)

Step 1: Set the rear cover at 90degrees (square to the ground).

Step 2: Slide the brackets on the rear (bracket bolts all need to be tight).

2A:

Locate the brackets in and out first.

To locate the right side measure 12-1/4" from the outside of the winters bell (where the tube enters the bell) to the in side edge of the inner bracket.

To locate the left side measure 4-3/4" from the outside of the winters bell (where the tube enters the bell) to the inside edge of the inner bracket.

Step 3:

Time the brackets front to back.

3A: While making sure the rear cover is still at 90degrees, drop a plumb bob off the front of each axle tube and inline with the front roller hole.

4A: Right side, measure 3/4" from the right front roller center to the back of the plumb bob (front edge of axle tube).

Left side, measure 1-1/4" from the left front roller center to the back of the plumb bob (front edge of axle tube).

When using ZERO degree Torque Arms (part #23111-Z)

Follow all the above directions except rotate the pinion down in the front 2 degrees.

When using POSITIVE (pinion) Torque Arms (part #23112)

Follow all the above directions except rotate the pinion down in the front 6 degrees.

***Note:**

If your rear tubes were drilled properly for the NEGITIVE

Torque arms and you are switching to the ZERO degree Torque Arms you can simply install a BERT #2 pin (rotating the roller back) into the axle tube and that will correctly locate the brackets for the new TORQUE Arms.