



**1/10<sup>th</sup> Pro Diff instructions**

- (1) Hold the pro axle upright and slide on one D-ring over the axle and onto the axle flange, making sure to line up the flats on the diff ring and flange. Slide one bearing onto the axle with the flange side facing down on the bearing.
- (2) Add diff lube to the outer ball holes on the spur gear. Push the 12 balls into the holes. Slide the gear with the balls onto the axle, making sure to center up the gear on the bearing.
- (3) Insert the two flanged bearings into both ends of the diff hub.
- (4) Place the second D-drive ring onto the drive hub. Making sure to line up the flats on the ring and hub, then slide the hub assembly onto the axle.
- (5) Slide on the diff cone so that the smaller diameter is facing the bearing. Thread on your diff nut. Tighten the nut in small amounts at a time. Rotate the axle and hub to help break in the diff. Tighten the diff to desired slip.