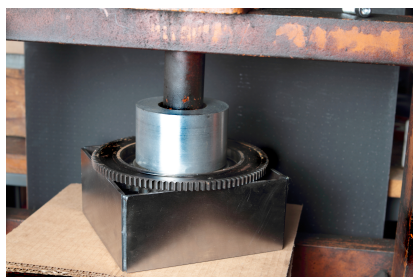




EVOLUTION INDUSTRIES SUPER 106 TOOTH RING GEAR INSTALLATION INSTRUCTIONS



Step 1.

Press out old ring gear making sure the pressure is only applies to the ring gear and the the basket steel gear. We used a few layers of card board to protect the basket when it falls away from the ring gear. Make sure to apply the pressure evenly and slowly, damage might occur to the basket if instructions are not followed.

***DO NOT APPLY PRESSURE TO THE ALUMINUM PORTION OF THE BASKET.**



Step 2.

after ring gear is removed this will be a good time to clean any oils or rust from the basket.



Step 3.

Heat up the new ring gear by ether hot plate or oven to minimum 275 degrees in order for the ring gear to expand, if ring gear has not expanded enough you could leave it on the hot plate a little longer. *Make sure to wear protective gloves from this point on.



Step 4.

Quickly Instal ring gear onto basket, you must spin ring gear a few turns in order to get the ring gear to seat properly to the basket. Let the basket and new ring gear completely cool down before installing on bike.



After basket has cooled and cleaned you are ready for instal. We recommend replacing the starter pinion and clutch kit each time you replace the starter ring gear Evolution Industries part number **EV:1079-2101**