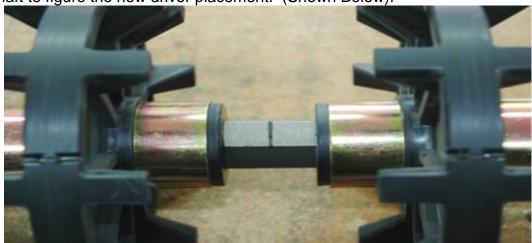
## No Slip Drive Sprockets™

Thank you for your purchase of Wahl Brothers **Patented** NO SLIP DRIVE SPROCKETSTM.

Please note: This is a performance part and may require modifications to complete final installation. Some models will require that the front of the slide rails be shortened for clearance. Drivers are difficult to press on the driveshaft. With this in mind, professional assistance may be needed if you do not have access to a good hydraulic press or similar system.

1.) Before you take off your original wheels, it is helpful to mark the center of your

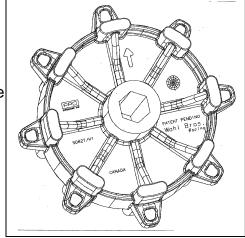
driveshaft to figure the new driver placement. (Shown Below).



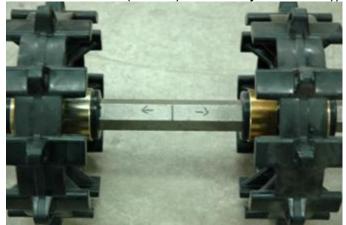
Normal center distance on the No Slip Drive Sprockets for any track is 9" on center-to-center. For optimum performance and prevention of vibration, measure the center distance of your track and be sure that the drivers are located near the outside edges of the windows. This will prevent the track from walking back and forth.

2.) Before the Drivers are pressed on the shaft, make sure that the timing marks

properly line up with one another. A small arrow that points to one of the involute lugs indicates the timing mark. (as seen in diagram) Make sure that arrows are pointing the same direction. **IF...** for some unapparent reason, the arrows do not seem to properly line up, flip one driver around and attempt to realign. If you continue to have alignment issues, place one driver on a flat surface and spin the other driver eyeing the lugs and the broach. Continue to move them until both line up properly.



(The drive sprockets in this picture are 2.875" off center from one another. (9" centers minus half the thickness of the driver (1.625") divided by 2 = 3.25".)) Models will vary.



- 3.) You must now check to see that the tips of your suspension rails will not come into contact with the drive sprockets. We recommend that you mount the front arm into your tunnel and pivot it up, by doing this you can move the suspension within the tunnel to see how much material may have to be taken off of the rails.
- 4.) We recommend that you use an Anti-Stab Wheel Kit to keep the track from coming into contact with the rails tips. If you do not use a stab wheel kit, you may spear your track or have noise and vibration due to the track running off of the rail tips.



- 5.) <u>If you have a new track</u>, you must run it tight for the first couple of days. You will have to break the drivers in along with this track. This takes time. <u>If you have a used track</u> that has been properly broken in, you must break the drivers into the clips. Make sure that everything stays tight and do this for a solid day of riding.
  - 6.) ENJOY. For Tech assistance please contact Wahl Bros. @ 218-782-2295