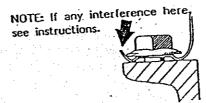


ipd SPECIAL PAN AND CRANK SEAL HOUSING BOLTS



Pan bolts:

ipd's uniquely designed pan bolt flange will sometime interfere with the pan lip (see drawing). If this happens, bend the lip out using pliers or hammer. The serrations may cut into the outer lip while tightening. This is okay!

- 1) Once you have a good flange-to-pan contact torque them to 22-25 ft lbs. Make at least two passes with the torque wrench in a clockwise or counter clockwise direction.
- 2) To be extra sure the bolts won't loosen we recommend a liquid thread lock, such as LOCTITE. This method is a tried and proven product from of our years of racing.

Rear crank housing bolts:

Another racing story: We use these bolts because we've had bolts fall out and wedge between the flywheel and block. Results — seized engine. All because of a silly little bolt. Frustrating and costly.

- 1) Use LOCTITE or some liquid thread lock.
- 2) Torque in criss/cross pattern to 12-15 ft lbs.

See reverse for Tech Tip on soft plug installation.