

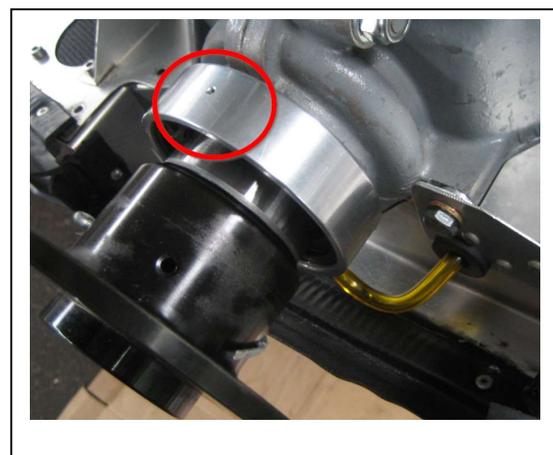
Problem: Leaking Seals Great plains Force one Hub

The most effective way to eliminate leaking oil seals would be to replace it by a new ones (2).

But: without the use of a heavy hydraulic puller it will be very difficult or not possible at all to remove the hub from the crank.

I followed Steve Bennets advise to drain the oil from inbetween the seals to the case.

To achieve this you have to drill and tap one hole in the bearing housing (in the middle between the 2 seals) and one hole in the freeze cap in the engine case. Install 2 small hose nipples and connect it with a flexible hose. Also drill a small hole on top of the bearing housing. This hole will let air in so the trapped oil will flow out into the case. Use a lot of grease on the drill and tap so now metal flakes can find their way in the engine!



I installed this drain on my engine 8 years ago. No oil leaking out of the front seal ever since.