



815-28254

*“Setting the World’s  
Performance Standards”*

743 E. Iona Road, Idaho Falls, ID 83401, (208) 529-0244 Fax (208) 529-9000 JB11/12/24JM

# SLP Flywheel Puller for Ski-Doo

## Part #20-254

### **Part Included:**

- A. 1 - Spanner Wrench (Part #20-2543)
- B. 1 - Puller Body (Part #20-2541)
- C. 1 - Center Bolt (Part #20-2542)

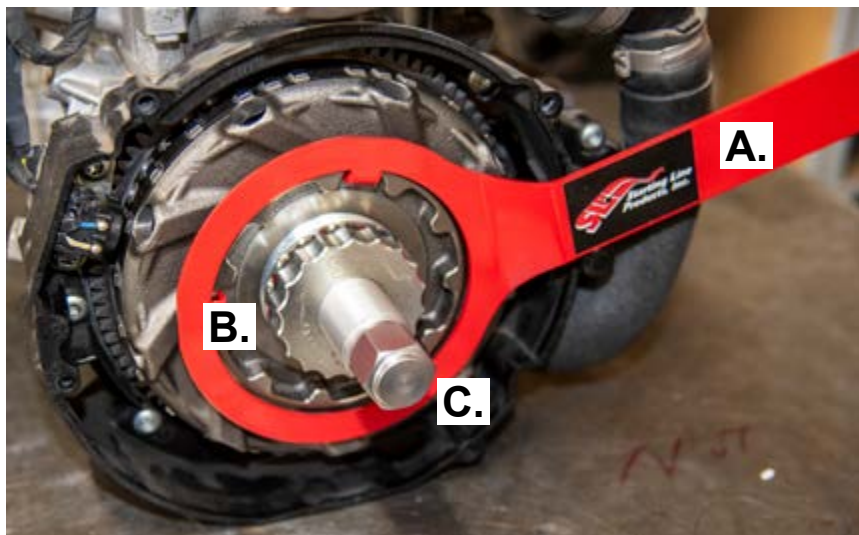
### **Read entire instruction before beginning.**



1. Remove center bolt of the flywheel using a 32mm socket.

2. Carefully thread the supplied puller body into the flywheel threads until it bottoms out (hand tight is sufficient, **DO NOT** over tighten).

3. Put a dab of grease on the flat nose of the provided center bolt as well as bolt threads. Thread the center bolt into the puller body until the center bolt contacts the crankshaft end. Use an impact wrench to drive in the center bolt until the flywheel releases from the crankshaft. If impact is unavailable use the spanner wrench and wrench or socket. This may require two people.



**NOTE:** If you run the center bolt in all the way it will help pull the flywheel off the magnets (the magnets are very strong).

### **Assembly**

1. The flywheel taper has blue threadlocker on it from the factory. Clean the taper of the crankshaft and the flywheel taper with brake cleaner or similar product.

2. If the key was removed from the crankshaft make sure to reinstall it in its proper place.

**NOTE:** Use the flywheel puller and bolt to assist in reinstalling the flywheel. This may keep you from pinching your fingers when the magnets start to pull against the flywheel.

3. Apply a light film of blue threadlocker to the taper of the crankshaft and flywheel.

4. Using the flywheel puller body to hold the flywheel line up the groove in the flywheel with the key on the crankshaft. Carefully slide the flywheel into place. Using the center bolt of the puller. Back it off and rock the flywheel to guide onto the taper and key.

5. Once the taper is seated all the way, apply blue threadlocker to the center bolt of the flywheel.

**NOTE:** We recommend you replace the flywheel center bolt each time it is removed due to the high torque.

6. Install center bolt and torque to 92 ft/lbs or 125 N/m. Use spanner wrench to hold the flywheel.