

ECO-15/ECO-17 FLYWHEEL REPLACEMENT

These instructions cover how to remove and replace the flywheel assembly on ECO-17 and ECO-15 models.



1. Remove the pad driver assembly by removing the four bolts with a 7/16" wrench or socket.

Tools Needed:

- 7/16" open-end wrench or socket
- 15/16" open-end wrench
- Soft-face dead blow mallet
- Anti-Sieze
- Flathead screwdriver
- Blue Loctite®

Labor hours allowed: 30 mins.



2. Hold the jam nut, located between the flywheel and motor, in place with a 15/16" open-end wrench. Using a mallet, tap the flywheel counter-clockwise to loosen.



3. Remove the plastic plug from the top of the motor and hold the motor shaft in place by inserting a flathead screwdriver into the top of the shaft on top of the motor. Loosen the flywheel the rest of the way off with the other hand.



4. Apply Anti-Sieze to the motor shaft. To install the new flywheel, hold the motor shaft in place with the flathead screwdriver just like before and thread the new flywheel on with the other hand until it stops at the jam nut.



5. Use the 15/16" wrench to hold the jam nut in place and use a mallet to strike the flywheel counterweight to tighten the flywheel against the jam nut.



6. Apply Blue Loctite® to the pad driver bolts and bolt it back onto the machine.