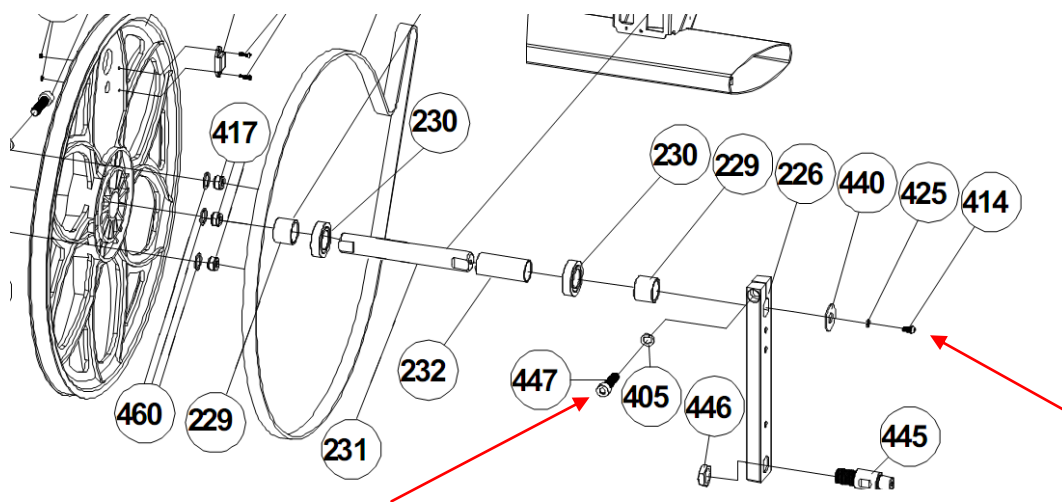
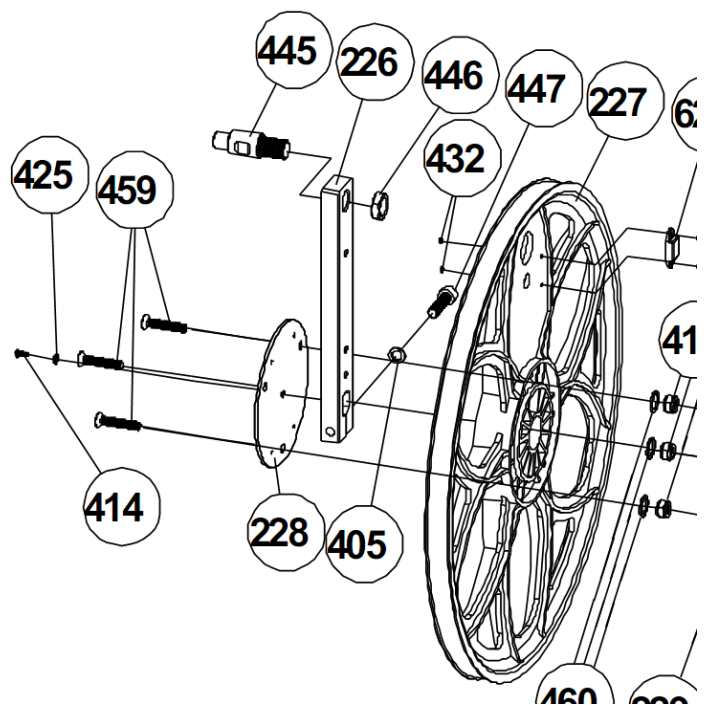


Diagnosing rear drive noises:

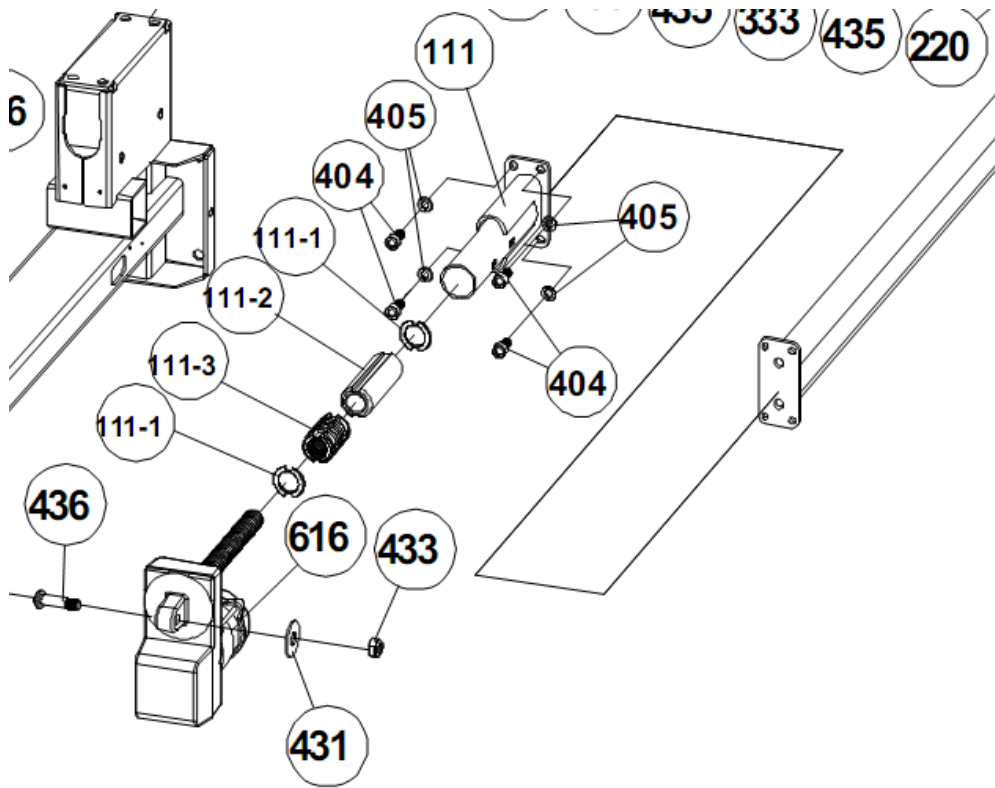
1. If it is a bearing noise and noise repeat very quickly, it is most likely the flywheel bearings.
2. If the noise occurs at a slower pace, once per revolution or in the same spots of the revolution, cause could be the crank bearing.
3. Crank spacer – Usually a single or double click from the right side.
 - a. Loosen bolts 447 and 414.
 - b. Pull crank arm (226) from spacer (229).
 - c. Tighten the bolt 447 fully.
 - d. Tighten bolt 414.



4. Crank wheel – A clicking sound on the left side caused by the crank arm being mounted in the crank wheel. If the crank wheel is flexed the noise can be reproduced. Try spraying some wd-40 or lithium spray grease were the crank arm 226 is mounted in the crank wheel 227.



5. (Captive Only) Motion Motor – Clicking noise that originates from the motion motor being loose.
 - a. Check bolt 436 and ensure it is fully tight
 - b. Check that bolt 404 are fully tight



Removing the shrouds:

1. Open access panels.
2. Remove pedal arms from crank arms.
3. Remove three interior screws (471) at top and rear of shroud
4. Remove exterior screws (409) near power switch and front of shrouds.
5. Remove screws (510) from center plastic covers.
6. Remove one screw from the rear vent.
7. Separate shrouds and pull to the rear.

