

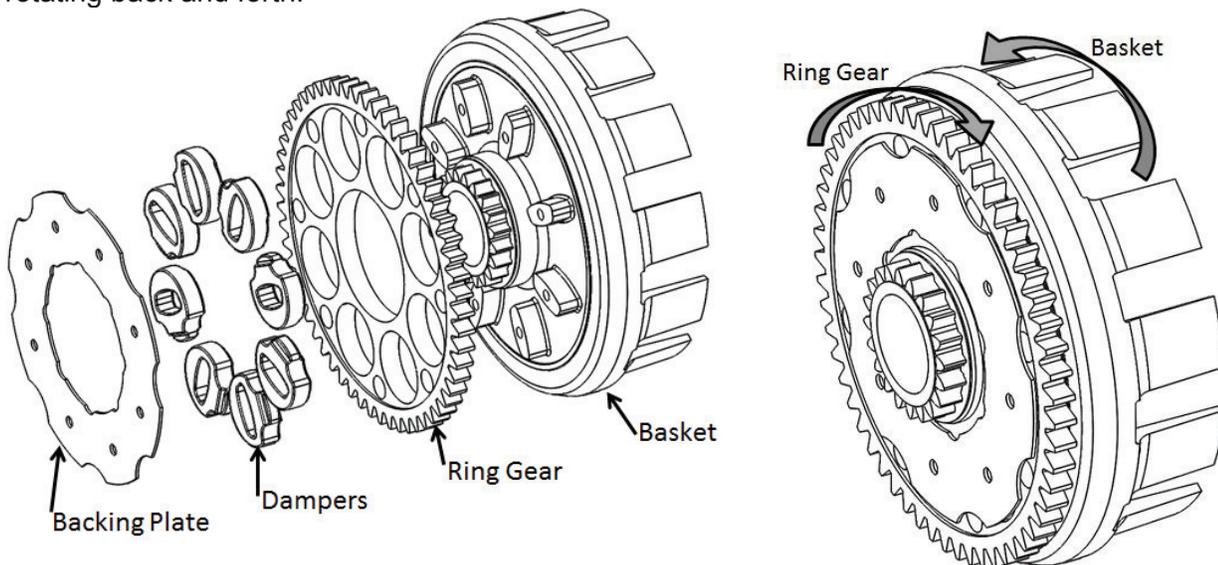
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BASKET WEAR

The Rekluse TorqDrive clutch employs basket sleeves to protect the basket from wear caused by the friction disks. With the sleeves the basket will no longer notch, which may give the appearance that the basket is not wearing and does not need to be replaced. However, the rubber dampers in the basket assembly will still wear and will eventually break-down. This is a normal wear item that is usually evident by notching of the basket from the OE friction disks. Since the basket sleeves prevent notching, the basket and dampers should be inspected periodically to ensure good function. The basket should also be inspected for any fatigue cracking at the tang bases as worn dampers can increase the likelihood of cracks.

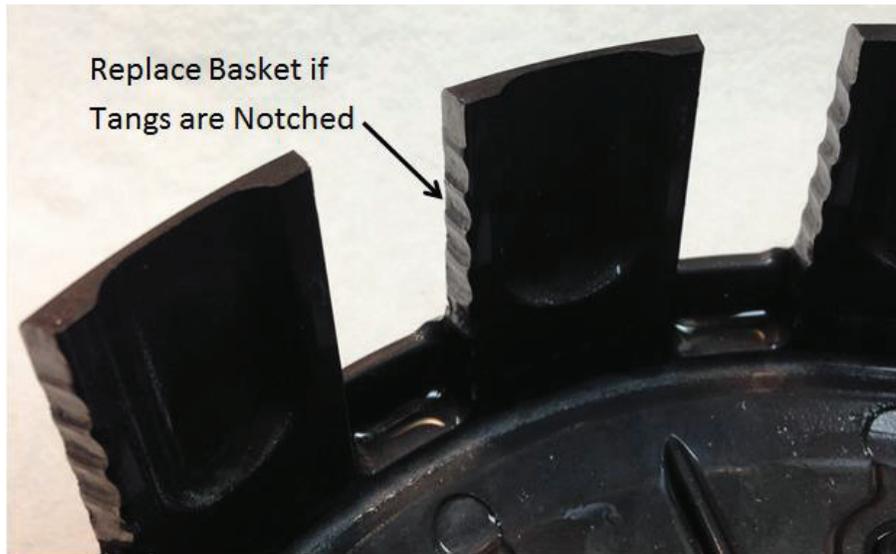
To inspect the dampers, rotate the ring gear and dampers back and forth in opposite directions. This is done best with the basket out of the engine. After removing the basket from the engine, hold the ring gear in one hand and the basket in the other and twist in opposite directions. If any rotational play can be felt between the basket and the ring gear, the dampers are worn and either the dampers or basket assembly need to be replaced. If worn dampers are not replaced, accelerated wear can occur to the rest of the clutch. The rotational play is sometimes accompanied by an audible “click” sound when rotating back and forth.



Rotate basket and ring gear in opposite directions
to check for any rotational play in the dampers

See the reverse of this page for more information.

Before installation of the basket sleeves, ensure that the basket tangs are not notched. Notched basket tangs can cause failure of the basket sleeves that can lead to engine damage, bike damage, injury, and/or loss of life. See below image of an example of a notched basket that needs to be replaced.



PRESSURE PLATE SPRINGS

The Rekluse TorqDrive clutch comes with two sets of pressure plate springs so the rider can choose to have either a lighter lever pull or more torque transfer through the clutch. **DO NOT** use higher force springs than those included in the kit. Clutch and/or engine damage could occur from higher force springs which could result in bike damage, injury and/or death.