



Clutch Kit

WR250R/WR250X

***Note** – This clutch kit fits multiple machines. Because of this, the kit contains extra parts that will not be used on your WR250R/X. Pay close attention to the details below.

***Caution** – Always refer to your owner's/service manual for instructions, safety information, and specifications for your machine.

Instructions

1. Remove Brake pedal for easier access to the clutch cover.
2. Drain motor oil or carefully lay bike on the left side to prevent oil from dumping out when the clutch cover is removed.
3. Using an 8mm socket, remove the clutch cover guard and clutch cover.
4. Remove the 5 clutch pressure plate bolts and springs using a 10mm socket.
5. Remove the pressure plate – Pay attention to not lose the ball bearing that sits behind the push rod that is fastened to the back of the pressure plate.
6. Remove the 7 old friction plates and 6 old steel drive plates.
7. The Tusk clutch kit comes with 8 friction plates and 7 steel drive plates. Only 7 friction and 6 steel drive plates will be needed. Remove 1 friction plate and 1 steel drive plate from the Tusk kit so you have a total of 7 friction and 6 drive plates to be installed.
8. Cover the friction plates with motor oil and then install the friction plates (qty 7) and steel drive plates (qty 6) into the clutch basket. Start with a friction, then a drive, etc. until you end with the 7th friction plate on top. The basket should look nearly full (as shown in the picture).
9. Install the pressure plate, springs, and bolts (5 springs are used. If you purchased new springs, your kit may have an extra spring that will not be needed). Carefully tighten the bolts to only 7.2 ft/lbs.
10. Before installing the clutch cover, check the tension/free-play in the clutch cable. If the correct amount of free-play can't be set properly with the adjustments on the cable, you may need to adjust the push rod in or out by loosening the lock nut and turning the push rod (refer to owner's manual). When finished, tighten the lock nut.
11. Install the clutch cover and clutch cover guard.

