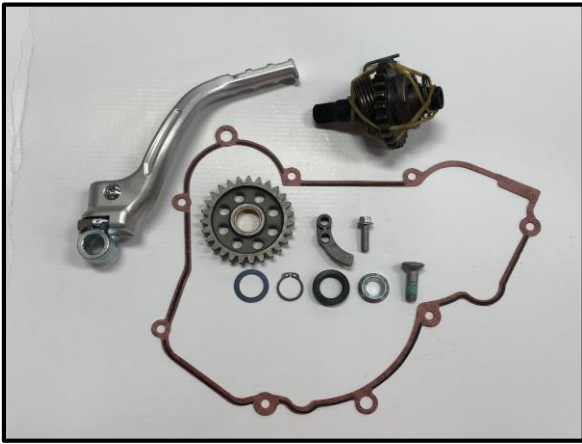


# Beta Kickstart Kit(200 RR)

Part# AB-21194

Model Fitment: 2019+ 200RR



**1.** Drain transmission oil, remove muffler and exhaust pipe.



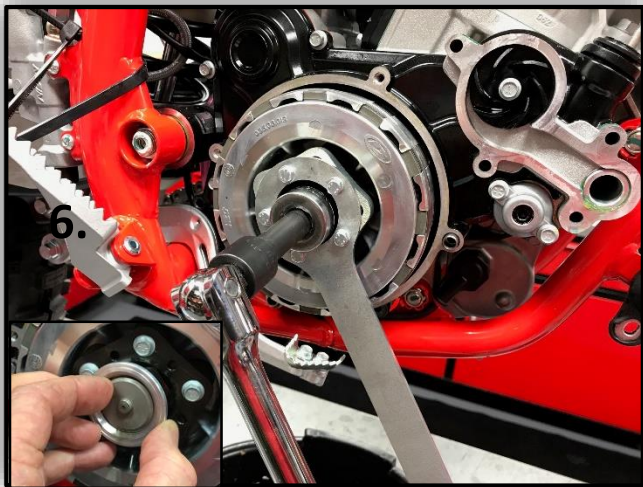
**2.** Remove Lower right water pump housing bolt, drain coolant. (Removing the radiator cap will start the flow.) Remove three remaining housing bolts.



**3.** Remove Power valve cover (#3 tamper proof allen required) Remove control rod retaining clip from the control rod seat. Pry the control rod seat away from the ball head.

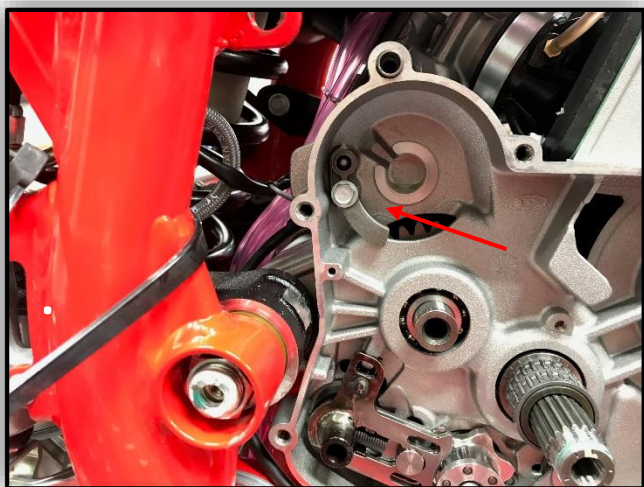


**4.** Remove rear brake pedal return spring and outer clutch cover bolts. Zip tie the cover up out of the way making sure not to lose the locating dowels.

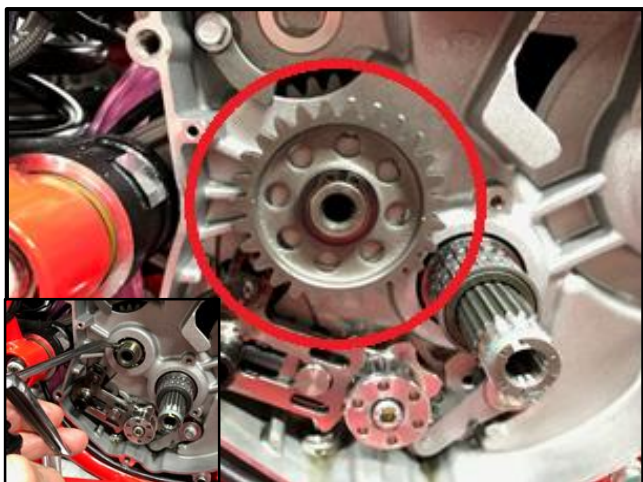


Part# 035-140008-000

**5.** Remove the throw out assembly, then using the clutch holding tool Remove the 27mm nut, lock washer, flat washer and the complete clutch pack.

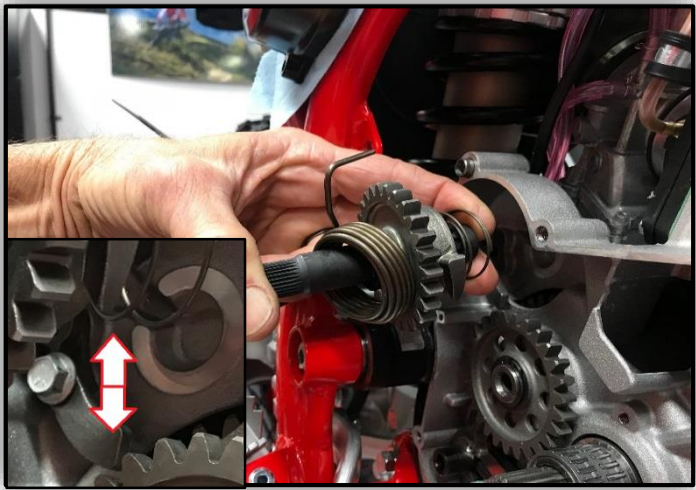


**6.** Use the provided 6mm bolt with Loctite to secure the return stop. Torque to 10Nm.

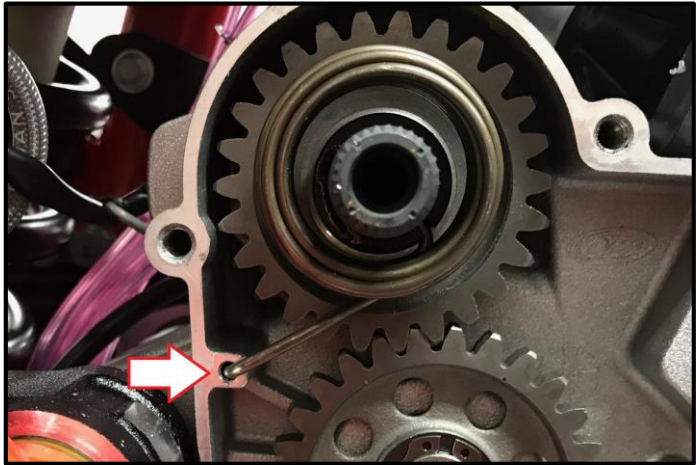


**7.** Apply oil to the transmission shaft then install the idler gear, washer, and clip.

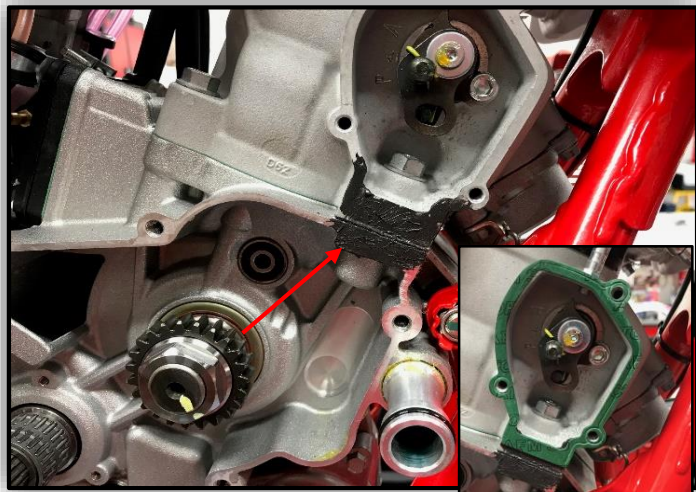




**8.** Install the kickstart assembly with the pawl just to the right of the stop.



**9.** Making sure the return spring is centered around the shaft , rotate the spring clockwise until the end of the spring is aligned with the retention hole in the center case. Fully insert the the spring end into the hole, again checking to make sure your spring is centered around the shaft. The gears should spin freely.



**10.** Apply high temperature silicone to the center case and cylinder where they meet at the power valve area. Reinstall the powervalue gasket.

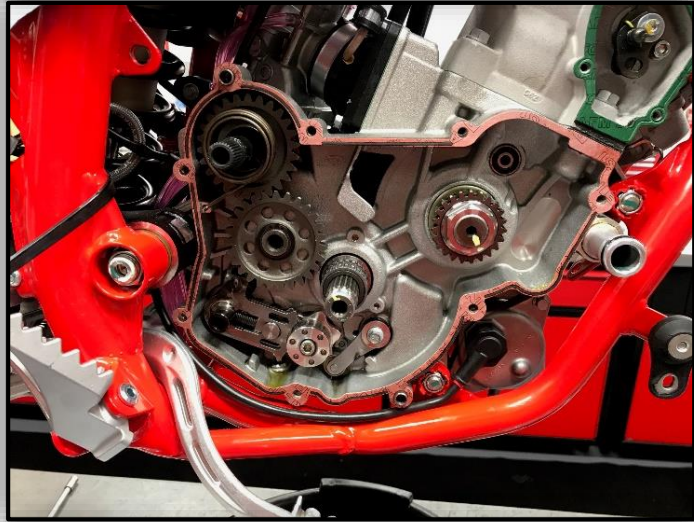


**11.** Apply grease to the coolant O-ring and kick start shaft.



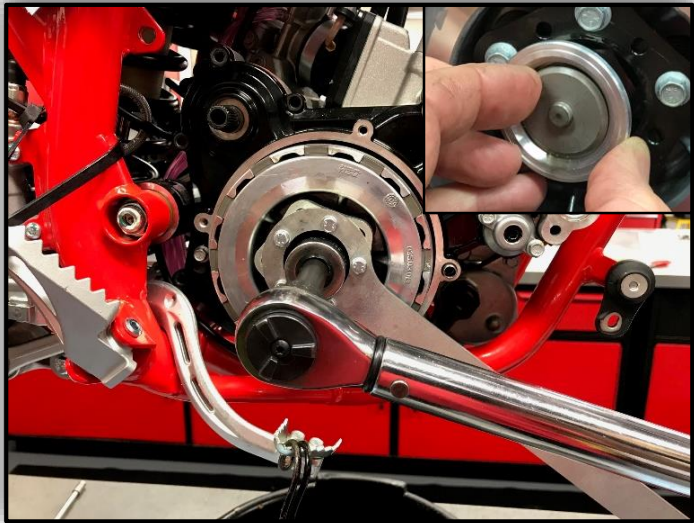


**12.** Remove the circlip from the back of the kick start plug located in the inner clutch cover, then push the plug out.



**13.** Install the inner clutch cover gasket making sure the alignment dowels are in place. Install the inner cover and leave the bolts loose.

Spinning the Impeller will help the pump shaft merge with the main gear.



**14.** Reinstall the clutch assembly, flat washer, lock washer, and nut using blue Loctite. Use the clutch holding tool and tighten the nut to 120 nm.

Install the throughout assembly.

Install the outer cover and bolts leaving them loose and making sure the outer cover O-ring is in place.



**15.** Install the water pump cover and radiator hose.

Make sure the copper washer is under the lower right water cover bolt.

Tighten the inner cover, outer cover and water pump cover bolts in a crisscross pattern and torque to 10Nm.

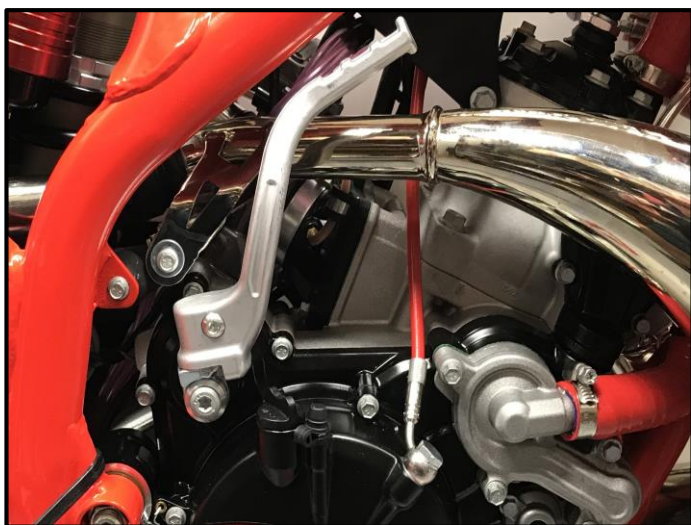


**16.** Push the power valve control rod head onto the ball end , re insert retaining clip. Apply high temp silicone on the lower power valve cover edges. Install cover and bolts, tighten bolts to 6 nm.



**17.** Reinstall the pipe and muffler. Carefully install the shaft seal. Install the kick starter lever on the shaft in a position where it clears the pipe. Install the washer and bolt using blue Loctite then tighten it to 25 nm.

Remove the cooling system bleed screw from the top of the right radiator. Refill the coolant then reinstall the bleed screw.



**18.** Your Kickstarter is now ready for use!