

Clutch tips

- Use Hinson clutch plates and springs in your clutch for the best performance.
- Soak your clutch plates before you install them.
- We recommend using a petroleum based oil
- Change the oil after each time you ride.
- Always maintain 1/8" to 1/4" of freeplay at the lever and perch.

Other parts available for this model

- HC263 2006-2015 Complete Clutch Kit (conventional inner hub/pressure plate)
- HB263 2006-2015 Complete Clutch Kit (slipper clutch)
- BTL263 Slipper Clutch (Back Torque Limiter)
- H363 Billetproof Clutch Basket w/ cushions
- H267 2006-2015 Billetproof Inner Hub / Pressure Plate kit
- FSC263 Fiber, Steel and Spring Kit
- C263 2006-2015 Clutch Cover
- FSC263-8-001 Fiber & Steel Plates and Clutch Springs
- FP154-8 Fiber Clutch Plates
- SP267-7 Steel Clutch Plates
- CS264-5 Spring Kit

Warranty information

All merchandise manufactured by Hinson Clutch Components is guaranteed against defects in material and workmanship for a period of six months from the original date of purchase. You must register your product at www.hinsonracing.com to activate your warranty. Use of Kevlar and carbon fiber clutch plates will cause excessive wear and will void your warranty. Hinson Clutch Components will not warranty any product that has been modified, or where the product became defective due to improper installation, improper use, or any other misuse of the product. Hinson Clutch Components shall not be liable for any other damages caused by any defects in the product, whether incidental, consequential or otherwise. If your product is defective we will, at our discretion, repair or replace the product after it is returned to Hinson Clutch Components for a warranty inspection. Any request for warranty assistance will require your original receipt or acceptable proof of purchase. Hinson Clutch Components liability is limited to the cost of repair or replacement of the product. All warranty items will be viewed and acted upon at the discretion of Hinson Clutch Components.

Important! Warranty registration

Products must be registered in order to be eligible for warranty. Please log onto www.hinsonracing.com to activate your warranty registration. You will need to make note of your serial number, the small 8 digit number 180 degrees from Hinson Clutch Components on your part, as you cannot register your product without it.

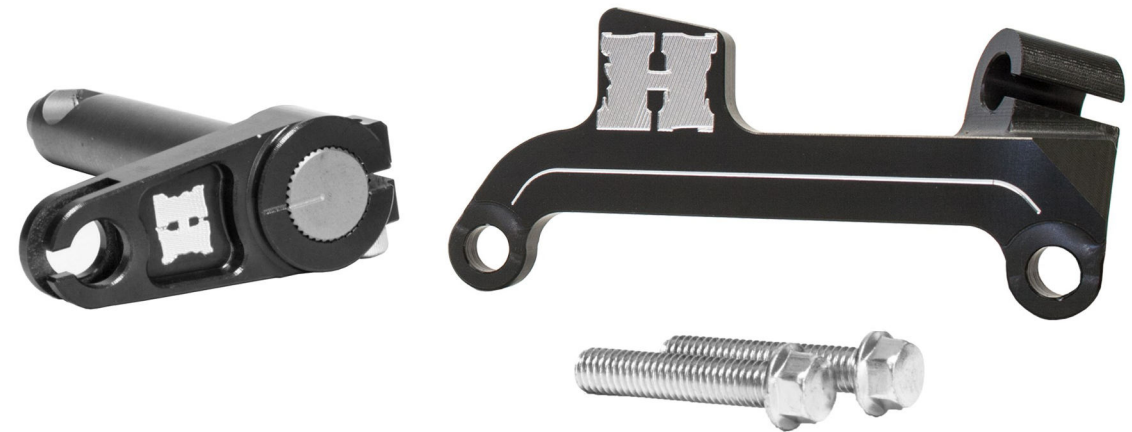
Thank you very much for purchasing a Hinson Clutch Component!



Actuator Kit Kawasaki KX450F 2009-2015

Thank you for purchasing Hinson Clutch Components. Please enjoy the high level of factory performance we have included in this package. Looking through these instructions will ensure your machine is on the way to its highest level of performance.

AK363



1630 W. 11th St. Unit E, Upland, CA 91786

p 909.946.2942 | f 909.985.2301 | www.hinsonracing.com | @hinsonracing

1. Drain Engine Oil

2. Removing stock components

- Remove clutch cover and gasket (paying attention to the two dowel pins not to be displaced).
- Remove pressure plate and spring bolts. (see figure 1)
- Remove top hat, thrust bearing and washer (note that only one stock 1mm washer must be used to ensure actuator functions properly). (see figure 2)
- Remove push rod. (see figure 2)
- Loosen jam nuts on clutch cable and remove from stock cable bracket. (see figure 3)
- Remove stock cable bracket and two bolts (these will not be reused). (see figure 4)
- Remove stock actuator cam. (see figure 5)

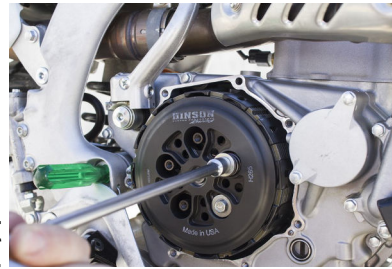


Figure 1

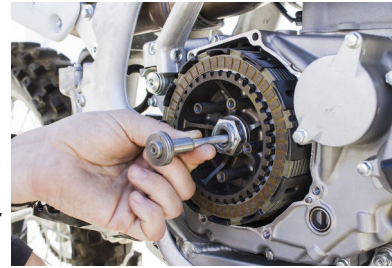


Figure 2

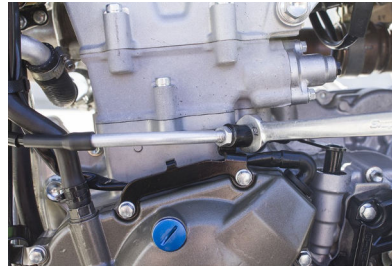


Figure 3



Figure 4

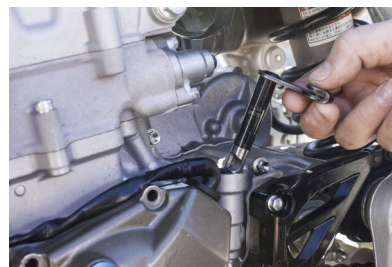


Figure 5

3. Installing Hinson Actuator

- Reinstall the Hinson actuator. (see figure 6)

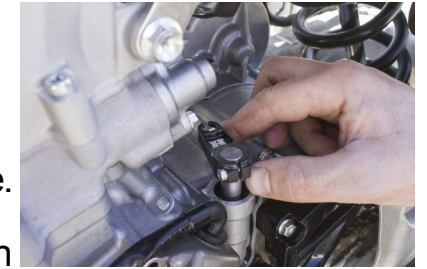


Figure 6

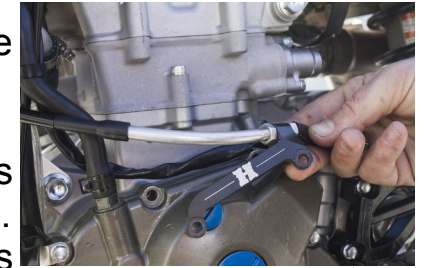


Figure 7



Figure 8



Figure 9



Figure 10

4. Install Hinson Cable Bracket

- Install Hinson cable bracket onto clutch cable. (see figure 7)
- Install clutch cable end into Hinson actuator arm. (see figure 8)
- Reinstall push rod being sure that the push rod engages the cam properly.
- Reinstall top hat, thrust bearing and washer.
- Reinstall pressure plate bolts and springs tightening to the manufacturers specification.
- Install Hinson cable bracket with two bolts provided. (see figure 9)
- Tighten jam nuts on cable to ensure proper free play can be obtained at the clutch lever. (see figure 10)
- Re-adjust final free play setting at the clutch perch maintaining 1/8" minimal free play.
- Test for proper function of system by squeezing clutch lever and watching pressure plate move (note: pressure plate should move roughly 1.5mm).
- Reinstall clutch cover and gasket.
- Refill with engine oil.