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PART # TA-1810

2017-PRESENT 3 SPRING CLUTCH

This kit consists of 10 friction and 9 steel plates. Plates should be pre-soaked in the same fluid you will be using in the bike for about 10-15 minutes. The type of fluids we recommend are any HD petroleum based, non-synthetic, primary oil, as light weight as possible, or even a good petroleum based motor oil such as 10/40 or 20/50 in weight. You can even use ATF Type F or B&M Trickshift. **THE USE OF SYNTHETICS IS NOT RECOMMENDED AS THEY TEND TO CAUSE SLIPPAGE.**

Start with a narrow friction plate (Bag #1). Make sure the damper spring is installed properly as pictured on the bag. Alternate friction plate and steel plate until all plates are gone. Install the plates in Bag #3 the way that they are bagged, friction plate - steel plate - friction plate. It is easier to install these plates on the pressure plate and then install the pressure plate and plates onto the hub. This is the tricky part, lining up the pressure plate and hub, you will actually feel it fall into place. Pressure plate must be seated completely flat against the friction plate as you can see in Photo #1 on the backside of this instruction. If the pressure plate is sitting completely flat, it is time to install the 3 zero collapse coil springs. Refer to your owner's manual or service manual for torq specifications and oil capacity.

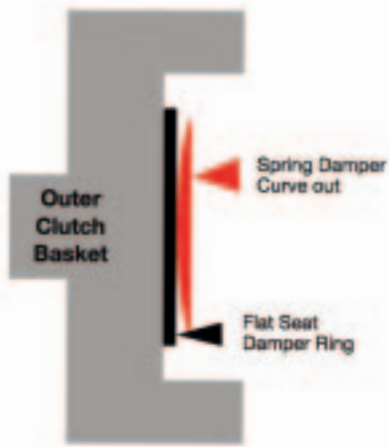
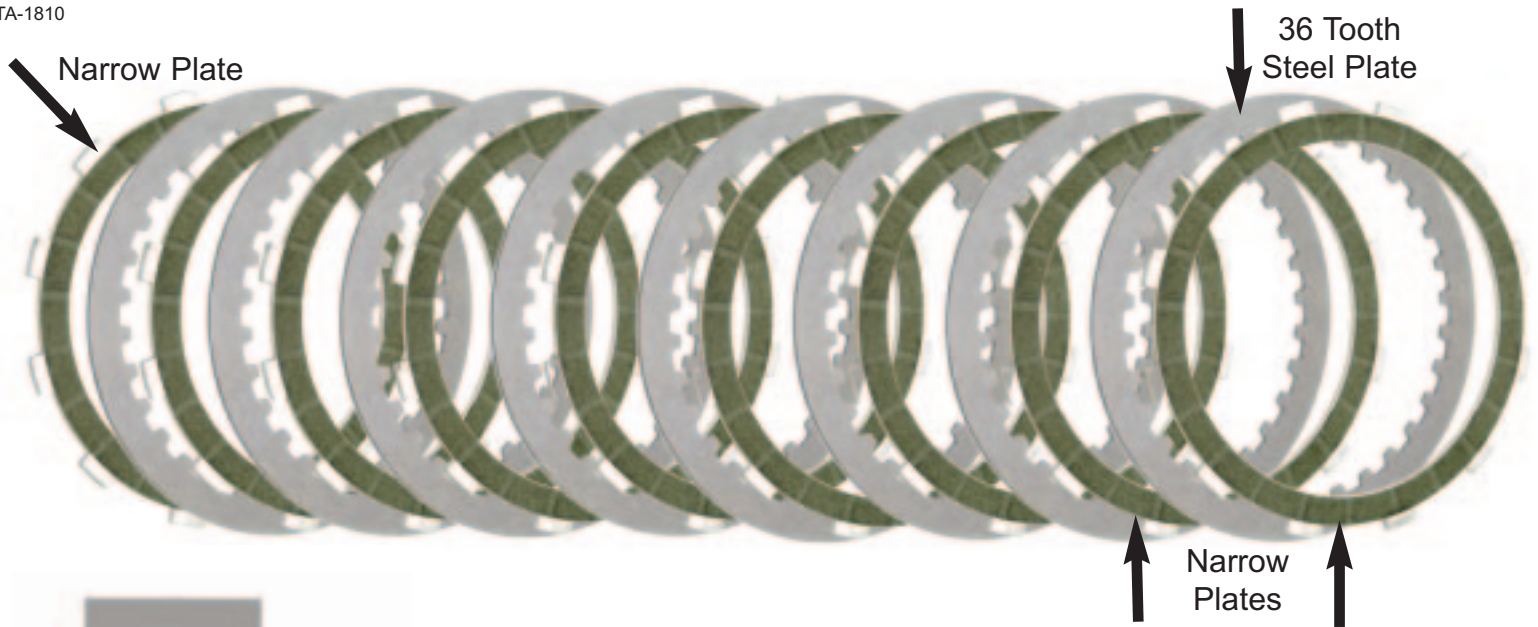
These are just some helpful hints. For further technical assistance, always **refer to your owners manual.** Feel free to give us a call (602) 438-7052.

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SMOKE THE COMPETITION!®



This kit is a total of 10 frictions and 9 steel plates, 3 of the fiber plates are narrow. You will start off with a narrow plate, and then alternate friction - steel - friction - steel. On your 8th friction plate, it should be a narrow plate and then odd 36 tooth steel plate. The very last plate in is the last narrow friction plate. The easiest way is to install a narrow friction then odd steel plate and narrow friction on the pressure plate and then install pressure plate with plates onto the hub assembly. You will actually feel it fall into place.

See Photo #1 below on how it should sit.

Photo to the left illustrates spring damper and seat installation.



Photo #1. Fully Seated and ready to install springs.

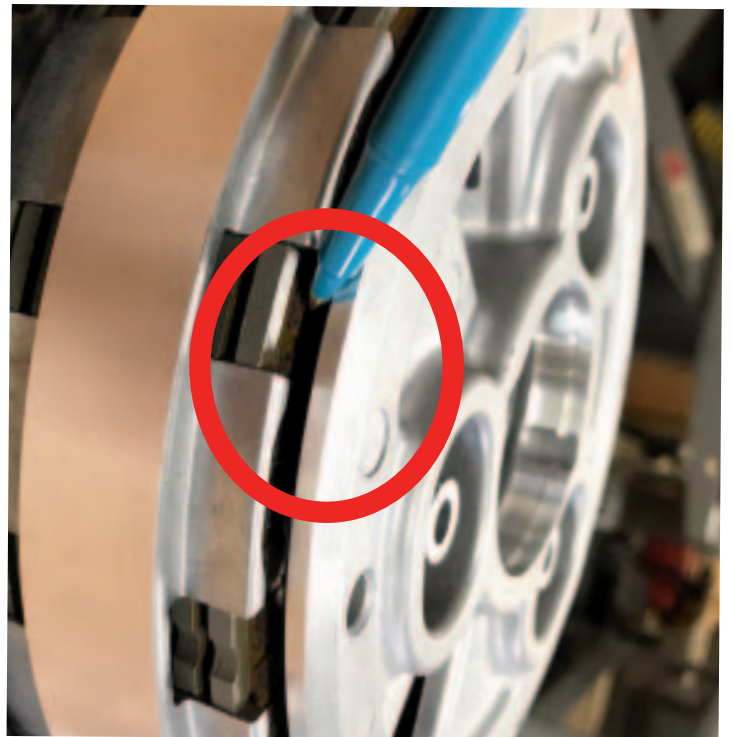


Photo #2. Not seated - see gap. Clutch will not work. Install friction steel friction on the pressure plate and hold as one unit while sliding on to locate teeth on the inner hub. They must mesh and sit flat like in Photo #1.