

CAN AM X3 PRIMARY CLUTCH TOOL INSTRUCTIONS

Thank you for purchasing your primary clutch removal tool from AA! This tool is designed to help you separate the primary clutch to replace a spring and it can be used to easier adjust the clutch weights. We give a quick rundown of how this works in these instructions, but for the best instruction please see the video link

- Video Instruction Link: https://www.youtube.com/watch?v=_lrMSeHfzX8
- Kit Includes: Primary clutch tool, 6 bolts, 6 washers
- Clutch separation: for replacement of the primary spring or the wearable buttons.
- To use this tool we would assume you have your primary clutch removed (removal instructions in service manual, or with our clutch kits)
- Thread your clutch puller into the clutch so you have about 3/4" before it bottoms out.
- Install the tool on the clutch with the legs between the towers, balancing the center on the clutch puller. The legs will do nothing here.
- Install the supplied 6 bolts(with washers under them) into the threaded holes in the clutch spider and tighten them evenly by hand
- Use an impact wrench to evenly tighten the bolts. This will force the puller and engine side clutch half down and pull up on the spider of the clutch, separating the halves. Evenly tighten the bolts until the clutch pops. Use caution as this will take some force and will "pop".
- Remove the bolts from the spider, remove the tool, remove the clutch puller
- The clutch is now split. Remove the spider (watch out as the buttons will fall out) to gain access to your spring cap. Remember the spring cap is under pressure and use another hand or a clutch compression tool when removing the spring cap.
- Clutch adjustment: for adjusting the AA primary clutch arms, or to remove your clutch arms
- To gain access to your clutch arms this tool comes in very handy. Put the legs of the tool between the towers so you can access the pins that hold the clutch weights in place. If doing all 6 weights you may have to move the tool to access the other 3 weights.
- Thread your primary clutch bolt through the AA tool, then into the threads of the clutch. Tighten the bolt until it stops **Do not tighten this bolt any more than snug**
- This will separate the clutch slightly so you can unbolt the weights and pull them out to adjust easily.

