



Can-Am UTV Kit Installation Instructions

1. Remove seats, passenger grab bar rubber, center console plastics, passenger plastics that were under the seat.
2. Remove center skid plate. You will access the 4x4 actuator from under your SxS later.
3. Remove 2x4 4x4 switch. You can unplug it and tape the connector to keep dirt out or you can keep the 4x4 switch plugged in and secure it behind your dash. If you are not mounting the lever here you can use this spot for any rocker switch accessory.
4. If you are mounting the switch where your rocker switch was, move the light switch to where the 4x4 switch was, the lever will fit where the light switch used to be.
 - a. If you are mounting somewhere else: Find a flat spot on your dash panel (or anywhere you want) with enough room behind it for the lever. Make sure there is space on the top left of the lever for the cable to be routed. It is best to screw the cable into the bracket and then find a spot to mount the lever. Do not install the lever to the bracket yet.
5. Using the supplied template, mark where you are going to cut for the manual lever.
6. Cut out the panel using a Dremel too, knife, drill or router. File it smooth and test fit the bracket.
7. Screw the cable into the bracket.
8. Attach the cable ball to the lever, then screw the lever to the bracket.
9. Roll the black o-ring over the lever, you may only need one of these but two are supplied.
10. Route the cable down towards the actuator. Keep smooth curves, no sharp bends and away from the exhaust.
11. Now mount the lever in your dash panel, screw the face plate to it and tighten it down.
12. Screw the shift knob onto the shift lever.
13. Put the dash panel back but do not fully install it yet, just a fastener or two to hold it in place.
14. With the cable and actuator right next to the differential where it will get mounted (probably on top of your gas tank now); Put the small o-ring on 4x4 cable and spin the actuator housing onto the cable and tighten the jam.
15. You may want to drain the oil before removing the electric actuator, if not, some oil will come out.
16. Remove the electric actuator, it is held in by 3 screws.
17. Plug the supplied connector into where the actuator was plugged into.
18. Put one of the larger o-rings on the actuator.
19. Make sure the pin inside the engine is towards the back of your vehicle, this is the 2WD position.
20. Put the actuator in place, make sure to line up the fork on the actuator with the pin in the engine.
21. Push the actuator all the way in, it will need a bit of force so the o-ring pops into place.
22. Secure it with the 3 screws.
23. Unscrew the adjusted so there is just a little slack in the 2x4 position.
24. Shift the lever into 4x4, **NEVER FORCE THE LEVER!** if it won't shift, raise the front wheels and roll them a little with your foot while moving the lever to the 4WD position. This happens because the gears inside the engine need to line up to slide together. When you are out riding you may just need to move a little to engage, 3-5 mph, or spinning a little if you are stuck.

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25. With the lever in the 4x4 position unscrew the cable adjuster and watch the actuator move, once the actuator stops moving you are fully locked in the 4WD position. It only moves about 1/4 rotation. Screw the adjuster back down 1/2 a turn.
26. Shift back to 2WD and roll the front wheels to ensure you are in 2WD, then back to 4WD to test it one more time. Make adjustments as needed.
27. Lock the adjuster in place with the jam nut, slide the rubber cover over it.
28. Put the other large o-ring on the lid, push it into the actuator and screw the lid on. Do not overtighten the lid screws.
29. Put the skid plat, plastics and seat back on, go riding!