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## Arctic Cat Dragon Kit Installation Instructions

**Visit our website or YouTube to watch the installation video!!**

1. Unbox, attach flat bracket to actuator using 3 flat head screws.
2. Raise quad and secure with jack stands and wheel chocks.
3. Remove front left wheel.
4. Remove electric actuator from differential.
5. Plug the supplied connector into where the actuator was plugged into.
6. Remove the plastic panel that is just below your handle bars, on the front of the ATV.
7. Remove 2x4 4x4 switch housing.
8. Follow wires from 4x4 switch and disconnect at the connector.
9. Install the Tank Lever, first route the cable down to the actuator, do not bend or kink the cable.  
Route the wire from the tank lever and plug it in where your old switch was plugged in, the included wire extension with different connector may be needed depending on your vehicle.
10. Install the actuator;
  - a. First make sure the 4x4 cable is routed away from any moving parts or heat from the exhaust. Make sure it is in a good place that will allow the handlebars to turn without pulling on the cable.
  - b. Put one of the small o-rings on 4x4 cable and spin the actuator housing onto the cable. Do not tighten the jam nut yet.
  - c. Put the other small o-ring on the actuator shaft so it sits in the groove.
  - d. Push actuator into place and use the 3 screws provided to fasten it in place.
11. Adjust cable;
  - a. Unscrew the adjuster so there is no slack in the 2x4 position.
  - b. Shift the Tank Lever into 4x4, the arm in the actuator should move about 1/2". If the shaft coming out of your differential doesn't move rotate your front wheels (by hand) and the shaft will pop out and lock you into 4x4.
  - c. Lock the adjuster in place with the jam nut, slide the rubber cover over it.
12. Put the large o-ring on the lid, roll it in the opposite direction when putting it on the lid. This will force it to stay in place and not pop off. Screw the lid on and compress the o-ring. Do not overtighten the lid screws.
13. Secure the pull cable and wires with cable ties. Make sure you can still turn your handlebars without pulling on the cable.
14. Put the plastic back on the front, put the wheel back on, go riding!

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### Auxiliary button wiring instructions:

This auxiliary button is rated for low amps, you need to install a relay before the button. These wiring harnesses (or relays if you want to build your own) can be purchased almost anywhere.

