
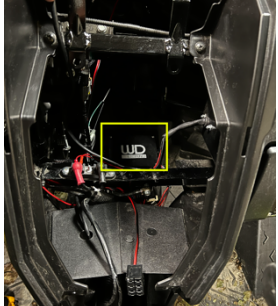

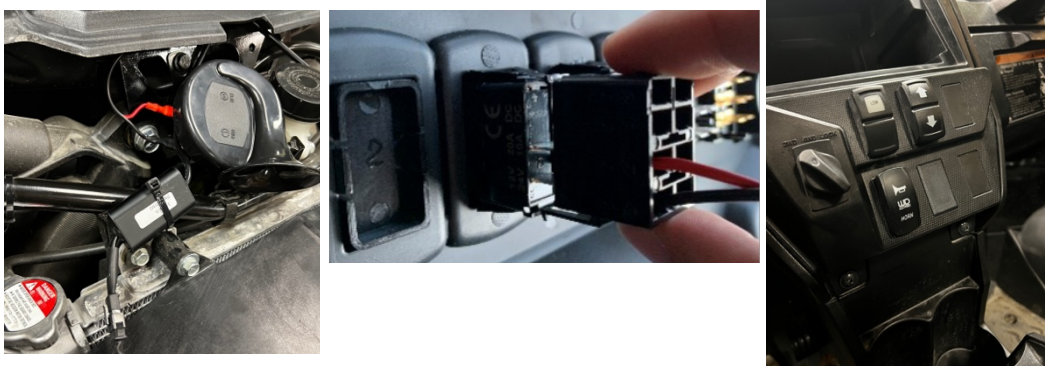










## Integrated Street Legal Kit for Kawasaki KRX (Replacement Headlights)

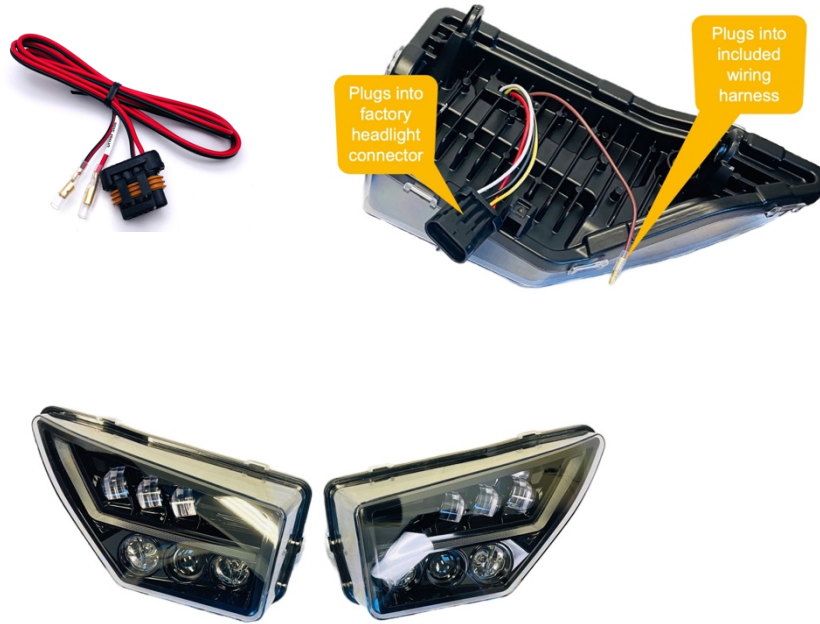
Parts Contents		
<p>Long cable with Set of 3 Wires</p> 	<p>Main Control Module with Power wire</p> 	<p>Snail Horn and Harness with Switch</p> 
<p>Zip Ties for cable management</p> 	<p>Column-Mounted Turn Signal Switch</p> 	<p>Replacement Headlights with built in Amber Turn Signals and harness</p> 
<p>Blue dash Indicators and harness</p> 	<p>License Plate Kit and wiring Harness</p> 	<p>In-Line adapter plug for Rear Taillights</p> 

<p>1. Prep the front of the Machine</p>	<p>Remove the Hood and Center Dash from your KRX by removing the push pins and bolts from the 2 storage bins. Be careful to remove the rocker switch connectors on the back of the panel when removing the center dash.</p> 
<p>2. Mount the Main Control Module</p>	<p>Position the Main Control box inside the center dash on the flat spot down in the dash. Don't secure the box until all other wires are ran. When it's time to secure, then use the included self-tappers to fix the to the plastic. If your machine has other accessories that don't allow mounting of the box in this position, find another suitable place to mount it where the wires will reach.</p>  <p style="text-align: right;">box the</p>
<p>3. Attach the column-mounted turn signal lever</p>	<p>The Turn Signal Switch mounts on the steering wheel column with the included silver bracket. Then run the wire back to the main control module and attach it to the long wire out the left side of the box.</p> 
<p>4. Install the Horn and switch</p>	<p>Mount the horn under the hood on an existing suitable bolt. If you have room, right in the center is a bolt that you can use the included 6mm bolt to affix the horn right to the existing bolt as shown. NOTE: If the bolt on the back of the horn is pushed firmly against something, the horn will <u>not</u> make the correct sound. It restricts the vibration of the horn which produces the sound. Snap the rocker switch into an available switch cut out (or cut your own if you don't have one). Run the Harness from the horn to the main control module and insert the switch into the switch hole.</p> 

<p>5. Run the long set of wires to the rear of the machine</p>	<p>Remove the center tunnel panels to expose the center tunnel. Remove the rear most cover first (there is a hidden bolt in the cup holder). Then, remove the top cover over the gear shift.</p> <p>Now run the long cable wire. Starting from the front of the machine, connect the 3-pin connector to the main control module, then poke the bullet connector side down the hole in the center console that routes into the center tunnel. Then run the length of the cable all the way back to the driver's side taillight. Use the included zip ties afterwards to snug up the wire making sure it will not interfere with any moving parts.</p>   
<p>6. Install the Taillight Adapter</p>	<p>On the Driver's Side taillight, disconnect the plug. Insert our in-line adapter labeled "Drivers Side" between the taillight and the factory plug. Connect the Red and Black Bullet Connectors to the mating bullet connectors on the long cable you ran in the last step. Red to Red and Black to Black.</p> <p>Use the "Passengers Side" in-line adapter the same way on the passenger's side taillight. Run the long white wire back to the driver's side and connect it to the last wire (white) on the long cable you ran in the last step.</p>   

7a. Installing the Front Head Lights

Remove your existing headlights and replace them with the ones included in this kit. The Wiring harness for the headlights will have one wire go to each headlight. The Wire labeled "Drivers Side" will go to the driver's side, and the other unlabeled wire will go to the passenger's side headlight. The large plug end will plug into the only available connector on the Main Control Module.



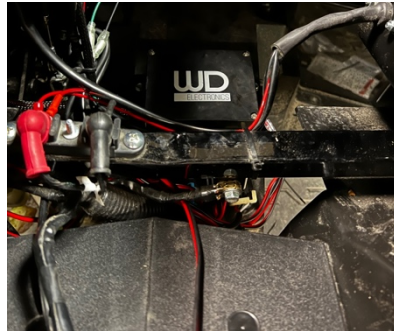
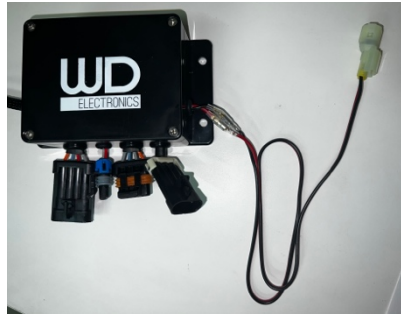
8. Install the Dash Indicators

Drill two 3/8" holes for the Blue LED Dash indicators. You can place them anywhere on the dash, but make sure before you drill, the wiring will reach to your desired location. Insert them on the dash with the nut and washer on the back to hold them in place. Connect the other end of the wiring harness to the Main Control Module.



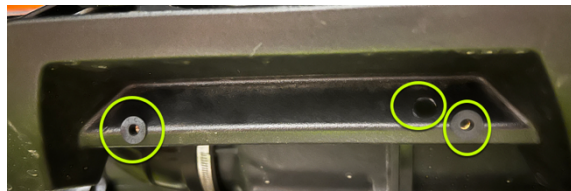
9. Connect to Power Source

Under the center dash on the left side is a bus bar. Connect the eye bolts from the power connector to black and red posts. The bullet connectors on the opposite side of the power plug will attach to the right side of the main control module.

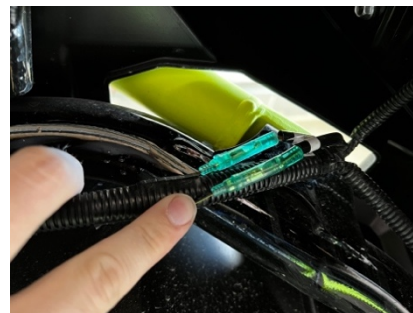
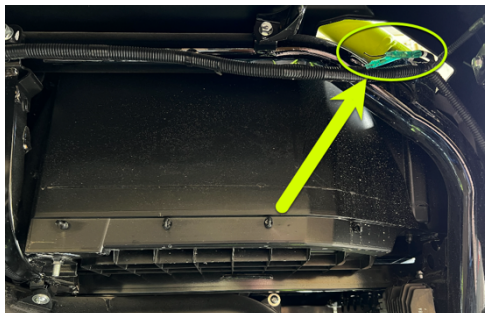


10. Attaching License Plate Frame

Place the License Plate Frame on the back of the machine and mark the two top holes on the plastic. Drill 3/8" holes for each well nut and insert them into the holes. Then Drill one more hole where the back of the wire needs to exit from the plate.



Run the power wire up under the driver's side fender and find the factory accessory plugs there. Connect the Red to the Power wire (red) and the Black to the Negative wire (black with yellow stripe). **(if your plate doesn't illuminate when you turn the key on, simply flip these wires.)**



11. Attaching License Plate

Installing the plate functions best if you use a pair of regular scissors to cut a small 1/4" tab out the top of the license plate as shown in the pictures to the right. Leave enough space for the wires to come through. Bend the tab over so it lays flat (or file it off).



## Install complete!

Common Troubleshooting Tips.

1. There is ONLY one place that each wiring harness will connect to on the Main Control Box. Each wiring harness will end up at the control box, as none of them connect to each other. This is helpful if you are confused about which wiring harness to use.
2. If your license plate does not light up, when the switch is turned on, swap the red and black wires that are 6 inches from the plate. Black on Red, and Red on Black.
3. When you test the blinkers, if the rear taillight blinkers blink on the wrong sides, simply swap the black and white bullet connectors coming out of the driver's side in-line plug. This will reverse the left and right turn signals.
4. If the front Blinkers blink on the wrong size, swap the wires leading up to them.
5. If nothing is turning on, check your fuses.

**For additional support email [support@wdelectronics.com](mailto:support@wdelectronics.com)**