



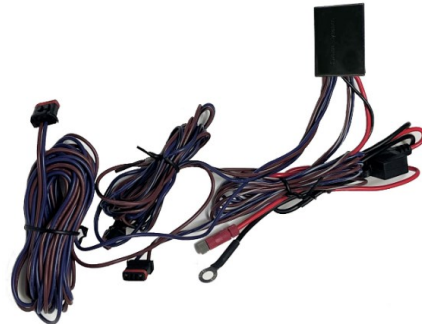
Custom Dynamics® Auto-Cancel Turn Signal Module Installation Instructions

We thank you for purchasing the Custom Dynamics® Auto-Cancel Turn Signal Module. Our products utilize the latest technology and high quality components to ensure you the most reliable service. We offer one of the best warranty programs in the industry and we back our products with excellent customer support, if you have questions before or during installation of this product please call Custom Dynamics® at 1(800) 382-1388.

Part Numbers: CD-ATC-6

Package Contents:

- Auto-Cancel Turn Signal Module (1)
- 6" Cable Ties (10)



Fits: Universal; 12VDC Honda, Polaris, CanAm & Kawasaki SXS models.

Note: Unit is plug and play with Custom Dynamics® SXS Turn Signal Switch (SXS-TS-SW-1, sold separately) and Custom Dynamics® Smart Triple Play® Module.

Installation:

1. Disconnect the negative battery cable from the battery.
2. Remove the hood from the UTV.
3. Connect the black wire with the eyelet to the grounding busbar or to chassis ground.
4. Connect the red wire to a 10 amp switched power source.
5. If installing with a SXS-TS-SW-1 (**sold separately**) momentary turn signal switch, connect the 4 pin JAE male connector with the violet/white and brown/white wires to the SXS-TS-SW-1 (**sold separately**) momentary turn signal switch 4 pin JAE female connector.
6. If not installing with the SXS-TS-SW-1 (**sold separately**), remove the 4 pin JAE Male connector with the violet/white and brown/white wires. Connect the violet/white wire to the left turn momentary switch. Connect the brown/white wire to the right turn momentary switch. Shown in the **Wiring Diagram on Page 3** for wire connections.
7. Route the 3 wire harness with the violet/black wire to the front left turn signal. Route the 3 wire harness with the brown/black wire to the front right turn signal. If not installing with Custom Dynamics® Plug-n-Play turn signals, remove the two 4 pin JAE male connectors from the front turn signal harnesses. Shown in the **Wiring Diagram on Page 3** for wire connections.
8. Route the longer wiring harness with the solid violet and brown wire to the rear of the UTV.



Please read all Information below before Installation

Warning: Disconnect negative battery cable from battery; refer to owner's manual. Failure to do so may result in electrical shock, injury, or fire. Secure negative battery cable away from positive side of battery and all other positive voltage sources on vehicle.

Safety First: Always wear appropriate safety gear including safety glasses when performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Be sure vehicle is on level surface, secure and cool.

Important: This product is designed and intended for use as auxiliary lighting only. It is NOT intended to replace any original equipment lighting installed on the vehicle and should not be used for that purpose. This product must be wired so that it does not interfere with any original equipment lighting.

Note: If you're not using OEM turn signal switches, we recommend a momentary type turn signal switches. Latching switches are not recommended, however, they will work in only Mode 3 and Mode 4.

Note: Auto-Canceling Turn Signal Module will work with LEDs or incandescent bulbs.

Note: Do not exceed 5 Amps per output or 10 Amps max per module.

Questions? Email: Info@CustomDynamics.com or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

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Installation Continued:

9. If using a Custom Dynamics® Smart Triple Play® Module (**sold separately**), plug the 4 pin male connector into the Smart Triple Play® harness with the 4 Pin JAE female connector.
 10. If not using a Custom Dynamics® Smart Triple Play® Module, remove the 4 pin JAE male connector. Route the violet wire to the left rear turn signal. Route the brown wire to the rear right turn signal. Connect the violet and brown wire to it's associated turn signal's **[+]** positive input wire. Shown in the **Wiring Diagram on Page 3** for wire connections.
 11. Reconnect the negative battery cable to the battery.
 12. Test the operation of the Custom Dynamics® Auto-Canceling Turn Signal Module.
 - **Mode 1:** Press turn signal button for 1 second, turn signal light will flash for 10 seconds, then self cancel. This mode is usually used when changing lanes.
 - **Mode 2:** Press turn signal button for 2 seconds, turn signal light will flash for 20 seconds, then self cancel. This mode is usually used when slowing down to go around a corner.
 - **Mode 3:** Press turn signal button for 4 seconds, turn signal light will flash for 40 seconds, then self cancel. This mode is usually used when stopping at a signal light and turn will be made after stopping.
 - **Mode 4:** Hazard Mode - is available all the time and will flash until cancelled. To engage, depress both the left and right turn signal buttons for 1 second. To cancel, depress both buttons again for one second.
- Note: Modes 1,2,3 can be canceled by pressing the turn signal button a second time.**
13. Reinstall the hood and test the operation of all lighting before driving.

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Wiring Diagram:

