



Custom Dynamics® SXS Amber/White LED Turn Signals

Installation Instructions

We thank you for purchasing the Custom Dynamics® SXS Amber/White LED Turn Signals! 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 Number: CD-SXS-FTS-AW

Package Contents:

- Amber / White LED Assembly (2)
- Instructions (1)
- Female JAE Connectors (2)
- M4-0.7 x 18 Button Head Cap Screw (4)
- M4 Flat Washer (4)
- M4 Nylon Lock nut (4)



Fitment: Compatible with 12vdc systems with a negative ground.

Note: Unit is plug and play with Custom Dynamics® Auto-Cancel Turn Signal Module (2050-0449/CD-ATC-6, sold separately) and the SXS Turn Signal Switch (2106-0582/SXS-TS-SW-1, sold separately)

Installation:

1. Select desired surface area where the LED Turn Signals will be mounted. Test fit in desired mounting location. Use a grease pencil to mark the two mounting holes and a hole for the wire.
2. Use a 3/8" drill bit to drill a hole for the wire in the mounting surface.
3. Use an 11/64" drill bit to drill two holes for each M4 Fastener on the mounting surface.
4. Clean the entire surface with denature alcohol and allow to dry.
5. Route the wire from the LED Turn Signal through the mounting surface.
6. Remove the red 3M backing from one edge of the LED Turn Signal and stick to the mounting surface. Remove more of the red backing in small increments and press firmly on bar to ensure adhesion to surface until entire LED Turn Signal is attached and aligned with the mounting holes.
7. Use supplied hardware to fasten the LED Turn Signal and tighten.
8. Install the provided Female JAE connectors onto the pre-pinned wires from each LED Turn Signal by pushing the pins into the connector ports according to Photo 1 on Page 2. Pins should snap in place and not pull back out of connector when installed correctly.



Please read all Information below before Installation

Warning: Disconnect the 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.

Questions? 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. Connect the Female connector from each light to the male connector on the Custom Dynamics® Auto-Cancel Turn Signal Module (CD-ATC-6, sold separately).
10. If hardwiring, cut off each plug and play JAE connector from each LED Turn Signal. Before any hardwiring is done, determine the connection points to your vehicle's wiring and confirm you have the correct wires for running, turn and ground circuits. Refer to your service manual and/or use a test light to confirm.
11. Connect the black wires from both LED Turn Signals to vehicle ground.
12. Connect the white wires from both LED Turn Signals to vehicle running light circuit or switched 12VDC circuit.
13. Connect the yellow wire of the Left LED Turn Signal to vehicle left turn signal circuit.
14. Connect the yellow wire of the Right LED Turn Signal to vehicle right turn signal circuit.
15. Secure wires with wire ties so that they do not interfere with normal operation.
16. Test operation of both LED Turn Signals in all modes.

NOTE: Locking tab oriented at top of JAE connector.

