

100% PLUG AND PLAY CONVERTS TAIL LIGHT INTO TURN SIGNAL



This page shows the procedure for module installation, to convert your tail lamp to also function as the turn signal. If you would like to optionally configure the module to illuminate your old factory turn signal socket, as a backup light or other function, start by following the module configuration instructions on the next page.



Begin by accessing the back of one of your tail lamps. In order to do so, remove the back panel using a plastic trim tool. Next, unscrew the two 10mm screws holding the tail light assembly onto the vehicle.



Unplug the tail light connector by depressing the clip and pulling it out. Remove the tail light assembly from the vehicle by pulling straight back on the housing.



Install your Diode Dynamics module in line with the tail light connector. Reinstall the tail light and replace the screws. Repeat for the other side. Enjoy! This page describes the configuration and extra installation process required if you would like to add extra functionality where your turn signal used to be. This is completely optional. You will need LED bulbs (sold separately).



Begin by identifying the factory turn signal wire on each module. That wire connects to your old turn signal socket. To make a bulb in that socket illuminate as an extra light, you will need to connect this to the appropriate wire to get power for a specific function.

The most desirable "extra" function will be as an extra backup lamp. These instructions describe that process. For other functions, contact us to receive more instructions.



Identify the GREEN wire in the module. This is the backup wire, where you will make a connection.



Take one of the included T-tap connectors, and place the green wire in the metal groove. To complete the connection, fold the T-tap over the wire, and use a pair of pliers to clip it down, splicing the wire.



Plug the turn signal wire into the end of the T-tap. Repeat entire process for the other module. Plug the modules back in.



Finish by switching your old turn signal bulbs out for new LED bulbs. NOTE: You MUST use LED bulbs if you would like to add an additional light, as standard bulbs will use too much power on the circuit.

CAUTION: Resistors will be hot to the touch when turn signal is activated for prolonged periods. This is normal.