

# TAIL AS TURN™

100% PLUG AND PLAY

CONVERTS TAIL LIGHT INTO TURN SIGNAL

This document provides basic information regarding the operation and installation of the Tail as Turn™ Module for the Infiniti Q40/Q50.

## OPERATION

This module will analyze two input signals, and output one combined signal. In recommended use, it analyzes the brake light and turn signal signals, and outputs one combined "high" signal, which will function as both the brake and turn signal.

## SPECIFICATIONS

**Maximum current:** 1A

**Maximum voltage:** 20V

**Minimum voltage:** 8V

**Input circuit leakage voltage:** <1V

**Forward Voltage:** <.6V

**Operating Temperature:** -40 to 95 degrees C

## PACKAGE CONTENTS

One pair (two) Tail as Turn™ Modules,  
with OEM quality connectors

## COMPATIBILITY

2014-16 Infiniti Q40/Q50

Not compatible with coupe models

## INSTALLATION



Begin by removing the center trim piece. Pull upwards firmly, from one side to the other. Clips hold the trim piece in place. Next, remove the locking screws located directly behind the tail lamp using your hands or a flathead screwdriver.



Pull the trunk liner carpet back and identify the tail light connector, which is white in color. Disconnect it by depressing the tab and pulling straight back and out.



Take one of the modules, plug one side into the tail lamp and the other side into the harness. The module should now be inline, between the tail lamp and factory connector.



Place trunk liner back into position, and refasten the screws if needed. Repeat for the other side.

[Learn more about other automotive electrical parts by Diode Dynamics on our website.](#)