

# i-Brake

## Product installation instructions

### Divinatech Ltd

15 Bentley court,  
Paterson rd,  
Wellingborough,  
Northants,  
NN8 4BQ  
UK.

Phone: +44(0)1933 681255  
E-mail: [info@divinatech.com](mailto:info@divinatech.com)



**Divina Tech**

*From organics to mechanics, the flow of form to function.*

## i-Brake Flasher

The i-Brake 3rd Brake light flasher creates a brake light flashing effect to catch attention of the drivers behind and avoid dangerous rear end collision.

The flasher module is a microprocessor-based circuit specifically designed for brake light operations and packaged in a very small form factor.

So tiny that it can fit behind any brake light assembly. It works on both LED and incandescent bulbs.

The module flashes 4 times and then stops flashing and shows a solid light.

It has two configurable flash rates, fast and slow.

Supply voltage: 12 - 14V

Max current: 8 amp or 100 watt bulb.

Works on both LED and incandescent bulb.

For up to date installation instructions and videos visit [www.divinatech.com](http://www.divinatech.com)



## Installation

Tools required for installation: Wire crimper tool (found in any auto / home improvement shop).

### Installation

Please read the entire manual before connecting, mounting and configuring the i-Brake.

Get access to the 3rd brake light assembly, disassemble it to get access to wires.

There will be two wires leading to the brake bulb one is ground and other is power (+12v when brake pedal is pushed).

You need to figure out which wire is ground and which is power.

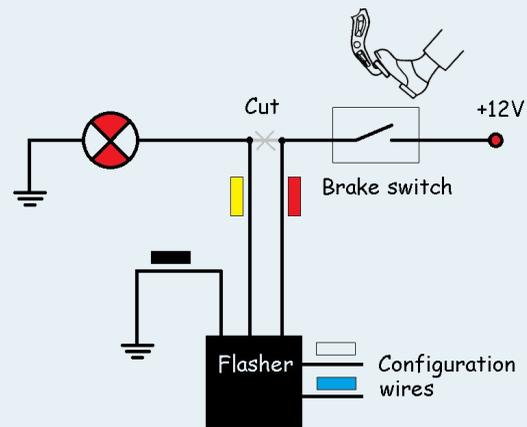
Use voltmeter or refer to the car wiring diagram.

Cut the power wire and connect flasher module RED wire to it. Make sure you use power wire end going to the brake switch and not the bulb.

Attach flasher module BLACK wire to the ground wire.

Connect module flasher YELLOW wire to the wire leading to the bulb.

Installation is complete.



## Flashing configuration and programming

Use white and blue wires to set the flashing rate.

With white and blue wires not crossed, the flasher produces four flashes with standard rate suitable for incandescent light.

Short white and blue wires to produce faster flashing rate better suited for LED lights.

When complete, insulate the white and blue wires with heat shrink or other suitable means.

### Divinatech Ltd

15 Bentley court,  
Paterson rd,  
Wellingborough,  
Northants,  
NN8 4BQ  
UK.

Phone: +44(0)1933 681255  
E-mail: [info@divinatech.com](mailto:info@divinatech.com)



**Divina Tech**

*From organics to mechanics, the flow of form to function.*