

# TEGIWA

## Introduction

The Tegiwa Shift Light is completely controlled by microprocessor and it can be installed in any car with an electronic tachometer. It displays 5 different levels of engine revs. The led bar lights up from the outside to the center according to the engine revs, showing 5 different levels with the top level being all of the LEDs flashing.

## Installing the Shift Light

The shift light should be positioned away from your main line of sight as the LEDs are bright enough for your peripheral vision to pick them up. In most cars this will be on top of the steering column cowl. This kit comes with a plastic Velcro that can be cut to size to secure it (this acts as both male and female Velcro).

To connect the wires you will need to find the following:

- Red – Ignition switch 12v.
- Brown – Ground.
- Blue – Tachometer signal (from the back of the cluster).
- White – Setup wire (you will need to ground this during the setup).
- Green – Not used (Keep isolated).

To setup the Light:

- Put the white setup wire to ground.
- Start your engine (the Shift Light will now have power).
- Wait for the first check.
- Remove the white setup wire from ground and the green LEDs will flash.
- Rev the engine to the level you would like the first stage of LEDs.
- Put the white setup wire to ground.
- Remove the white setup wire from ground and the red LEDs will now flash.
- Rev the engine to the level you would like ALL the LEDs to flash.
- Put the white setup wire to ground.
- Remove the white setup wire from ground.
- The setup is now complete.