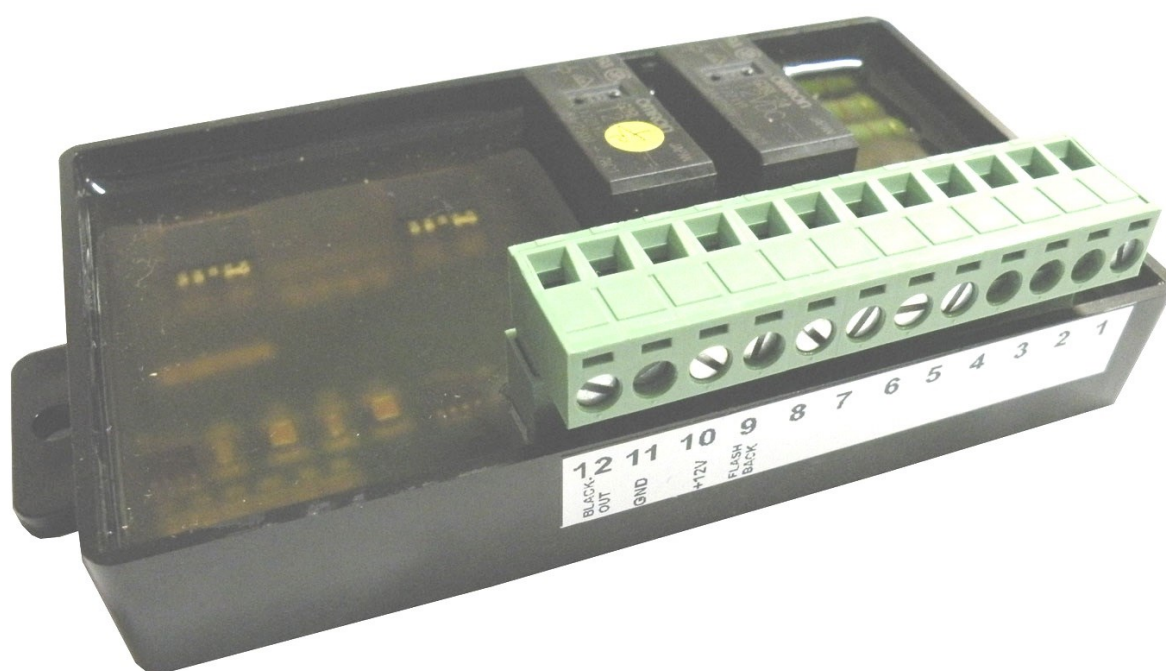




FS2600S

Installation Manual



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Basic information

The FS2600 Flasher is specifically designed for Tail light flashing. Important features of this flasher is as follow:

- Flashes tail lights against reverse light.
- Includes brake/tail light blackout mode.
- Flashes left tail light, right tail light, center light and reverse light.

Technical specification

Voltage range: 11-16V

Current draw: 3A per output.

Operating temperature: -30 TO +65° C

Dimension: Width: 2.5 inch

Length: 5.17 inch

Height: 0.68 inch

Flash pattern

The FS2600 Flasher cycle through single alternating flash pattern with duty cycle of 50/50 .

Alternating flash pattern with 60 flash per minute.

READ BEFORE INSTALLATION and OPERATION

The FS2600 Flasher must be properly installed in accordance with this document to ensure safe installation and operation. Fully read and understand the information contained in this document before attempting to install or operate the device.

- Installation of this device requires a good understanding of automotive electronics, systems and procedures. It is recommended a trained technician perform the installation.
- This product may require drilling of mount holes into the vehicle and the installer **MUST** ensure vehicle structural integrity or vital parts not be damaged in the process.
- Ensure installed device(s) properly operate simultaneously with existing electronic equipment. Never wire emergency warning devices on radio communication equipment circuits
- Do not route cable or harness in air bag deployment area.

Pin Description

Port no	Function
1	CENTER BRAKE LT. (BLUB SIDE)
2	CENTER BRAKE LT. (CONTROLLER SIDE)
3	RIGHT BRAKE LT. (BLUB SIDE)
4	RIGHT BRAKE LT. (CONTROLLER SIDE)
5	LEFT BRAKE LT. (BLUB SIDE)
6	LEFT BRAKE LT. (CONTROLLER SIDE)
7	REVERSE BRAKE LT. (BLUB SIDE)
8	REVERSE BRAKE LT. (CONTROLLER SIDE)
9	FLASHBACK CONTROL
10	+12V
11	GROUND
12	BLACK OUT CONTROL INPUT

Installation instruction

Step 1.

Identify Left, Right, Center, and reverse Light wires routed from light control box to lights.

Step2.

Cut the routed wire and make connection as shown in wiring diagram.

Note: 1. colours of wire mention in diagram may differ with car and model.

2. Wire diameter is to be selected by considering current load of lights.

Step3.

Connect +12V and Ground (port10 and11) to car battery with recommended fuse.

Note: 1. 14GA wire is recommended with 15A fuse (not supplied).

Step4.

Connect port 9 and 12 to any triggering switch or any control system.

Note: 1. Flasher will be activated by triggering +12V to port 9.

2. Triggering +12V to port 12 will activate blackout (all lights will be turn off)

WARRANTY

D & R Electronics warrants its new products to be free from defects in material and workmanship, under normal use and service for a period of one year on parts replacement. This warranty applies only to original purchasers acquiring the product directly from D&R Electronics, or its authorized dealers.

Warranty will not be recognized without proof of purchase or bill of sale.

This warranty is not transferable. The warranty begins on the date of delivery to the first user/purchaser. This warranty shall not apply to products which must be repaired due to normal wear and tear, negligence, improper installation, abuse, misuse, or which have been altered or modified at a facility other than D & R Electronics, or its authorized depot centers. Units proved to be defective within the warranty period, based on an examination by D&R Electronics, will be replaced or repaired at D & R Electronics' option. This warranty does not cover travel expenses or labor charges for removal or installation. Lamps, flash tubes, batteries or other items considered consumables are not covered under warranty.

This warranty is in lieu of all other express warranties. D&R Electronics makes no warranties, expressed or implied, other than the express warranties contained herein.

Any electronic device may create or be affected by electromagnetic interference. After installation of any electronics device operate all equipment simultaneously to insure that operation is free of interference. Never power emergency warning equipment from the same circuit or share the same grounding circuit with radio communication equipment.

PROPER INSTALLATION COMBINED WITH OPERATION TRAINING IN THE PROPER USE OF EMERGENCY WARNING DEVICES IS ESSENTIAL TO INSURE THE SAFETY OF EMERGENCY PERSONNEL AND THE PUBLIC.

PRODUCT RETURN POLICY

In order to provide you with faster service, product returns for repair or replacement, must have a **Return Goods Authorization Number (RGA number)**. Please contact our company to obtain a RGA number before you return the product to D & R ELECTRONICS. Write the RGA number clearly on the package. Be sure you use sufficient packing materials to avoid damage to the product being returned while in transit. D & R ELECTRONICS assumes no responsibility or liability for expenses incurred for the removal and/or the installation of products requiring service and/or repair. Repairing or replacing

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