



For technical support contact Joker Machine

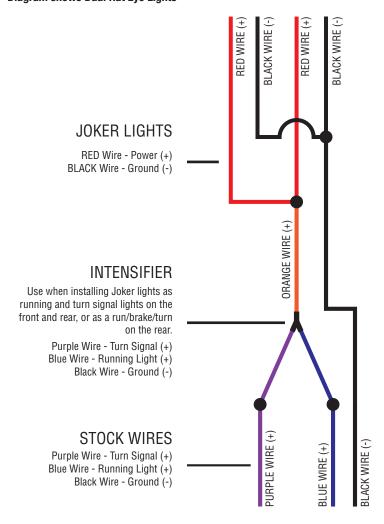
2245 Kiowa Blvd N. Ste. 100, Lake Havasu City, AZ 86403 PHONE: 909-596-9690, FAX: 909-596-9693 sales@jokermachine.com, www.jokermachine.com

LED INTENSIFIER CONVERTER

Joker LED Intensifier in-line converter will convert a single function light, into a run/turn signal or run/brake/turn signal.

- Converter has been designed to hide in-line with your factory wiring.
- The high function can be turn signal or brake, the low function is for running lights.
- Solder your connections as shown in the diagram, and heat shrink to cover your connections.
- One Intensifier is needed per light.
- Intensifiers are sold in pairs.
- In-line Intensifier is not for incandescent or halogen bulbs and max rated for 500 milli-amps.

Diagram shows Dual Rat Eve Lights



MOUNTING TURN SIGNALS

SIDE MOUNT INSTALLATION

Designed to mount to any 5/16 or 8mm hole or replace stock turn signals on HD motorcycles. Wire comes out of the back turn signal body for hard to mount turn signal locations. Use medium strength thread locker on mounting bolt threads.

TURN SIGNAL ADAPTER PLATES

HARLEY-DAVIDSON APPLICATIONS

Use when replacing rear HD turn signals. They are designed to cover the extra hole in the fender strut that becomes open when removing stock turn signals.

WIRING LIGHTS

NOTE: READ BEFORE WIRING

This assembly comes with single function L.E.D. lights. Depending on the year of the bike and what functions you want the lights to have, you might have to use a load equalizer or dual function intesifier/converter module (typically called Intensifiers).

Please call Joker Machine for information if needed.

RECOMMENDED:

- Solder all wires for better installation results.
- Use 1/4" heat shrink.

Disconnect battery before beginning installation.

Run/Turn Signal Installation with Intensifier

Solder or connect as shown in diagram. Single lights will only have one power and ground wire.

Run/Turn Signal Installation without Intensifier

For Dual Rat Eye Lights only. Solder or connect a power wire from each light to the stock turn signal and running light wires. Solder or connect both ground wires from Joker lights to the stock ground wire. See diagram to match colors.

Turn Signal Only Installation

Solder or connect both power wires and ground wires from the Joker Machine light to the stock wires. See diagram to mtatch colors. Single lights will only have one power and ground wire.

Triumph Installation

Requires the use of a Metric Bike Diode Kit (p/n 05-MDK-1) and Universal Motorcycle Electronic Flasher (p/n 05-60-1)