

HEARTLAND USA®



BILLET TEAR WIRING SOFTAIL & DYNA MODELS

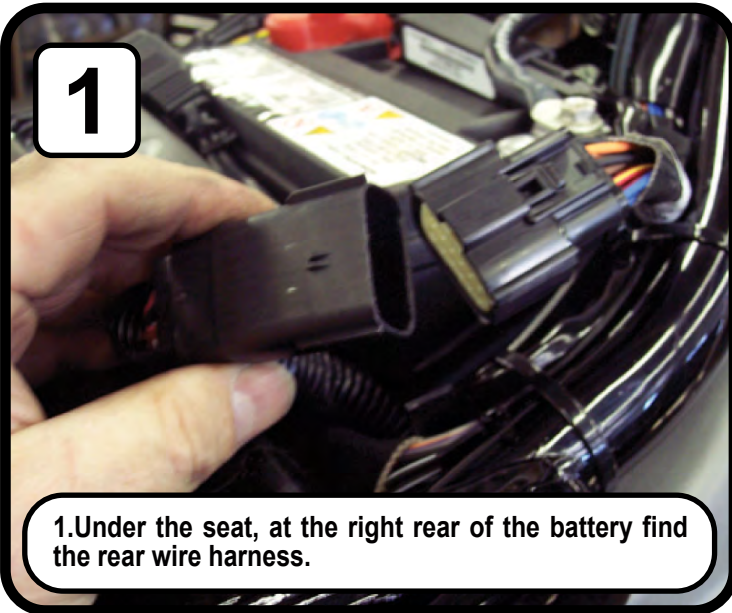


3- Function Wiring Diagram (Run, Turn and Brake)

In order to obtain all three functions from your Heartland USA Billet Tear lights you will need one of the following:

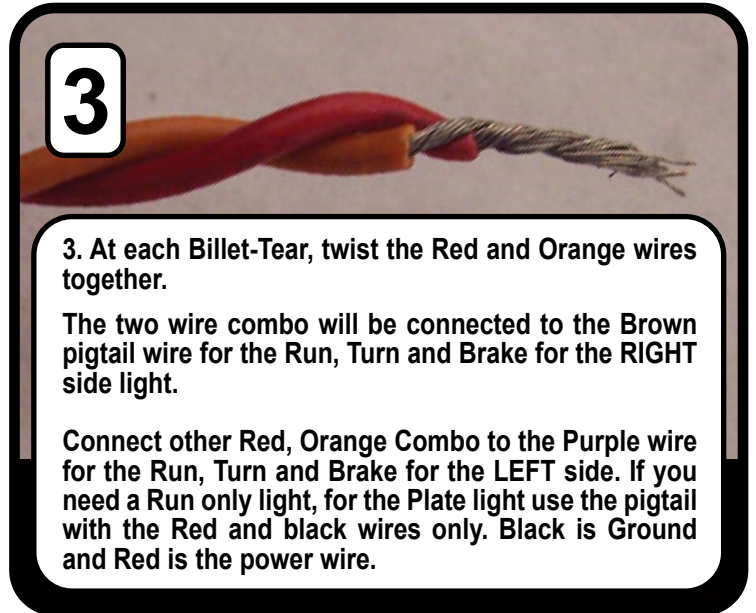
HL-LE1 85-94 Softails

HL-LE2 1996 to 2010 Softails including Deuce & Dyna Models 1997-2011



1

1. Under the seat, at the right rear of the battery find the rear wire harness.

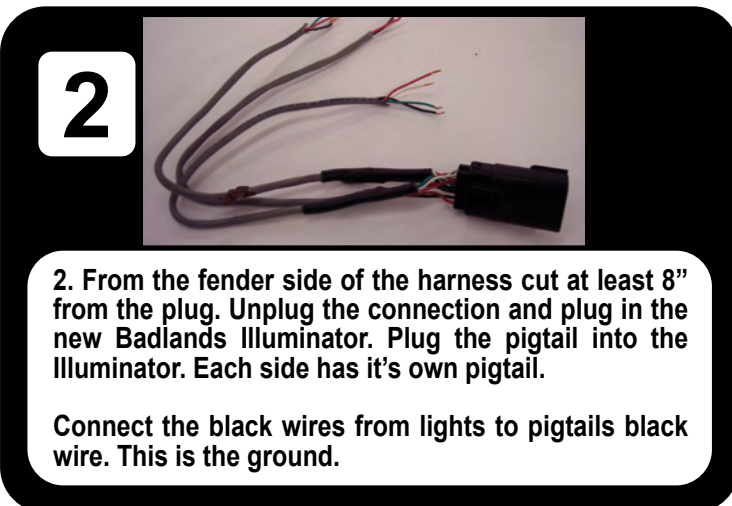


3

3. At each Billet-Tear, twist the Red and Orange wires together.

The two wire combo will be connected to the Brown pigtail wire for the Run, Turn and Brake for the RIGHT side light.

Connect other Red, Orange Combo to the Purple wire for the Run, Turn and Brake for the LEFT side. If you need a Run only light, for the Plate light use the pigtail with the Red and black wires only. Black is Ground and Red is the power wire.



2

2. From the fender side of the harness cut at least 8" from the plug. Unplug the connection and plug in the new Badlands Illuminator. Plug the pigtail into the Illuminator. Each side has it's own pigtail.

Connect the black wires from lights to pigtails black wire. This is the ground.

Harley-Davidson Pig Tail
(Not Rocker) Wire Color
Code:

Black - Ground
Blue - Run
Brown - Right turn
Purple - Left turn
*Others are not used for this
application*

Heartland USA Wire Color Code:
With Red LED's

Red - Turn
Orange - Run
Black - Ground

Contact Heartland USA Technical Department
with any Question 310-822-2697

www.heartlandbiker.com

2466 E. Fender Ave. Suite B Fullerton CA 92831 Ph: 310-822-2697 Fax: 310-634-1271

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