



### TF056: TERRAFIRMA SKELETON STRAIGHT BUMPER WITH LED DRL LIGHTS

#### **DEFENDER 90 / 110 / 130**

## FITTING INSTRUCTIONS

- 1. Put the car into gear and apply the hand brake.
- 2. Remove the four retaining bolts that go down through the bumper in front of the grille.
- 3. Remove the standard front bumper but keep the two captive nut plates.
- 4. If fitted remove the bolts that go through the chassis retaining the standard front recovery / lashing eyes.
- 5. Refit the two captive nut plates onto the new front bumper bottom holes.
- 6. Make sure the front chassis members are clean and in good order.
- 7. Lift the new bumper up into place onto the front of the chassis making sure the captive nut plates stay in place on the bumper and then line up the mounting holes.
- 8. Refit the four bolts down through the chassis into the captive nut plates loosely.
- 9. Line up the holes in the bumper side brackets with those in the chassis refit the bolts through the side brackets and chassis and tighten.
- 10. Tighten the four bolts down through the chassis, check again after 100 miles of driving and on a regular basis.



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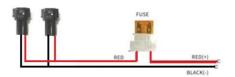
# TF056L: LED DRL LIGHTS FITTING INSTRUCTIONS: NON-VEHICLE SPECIFIC



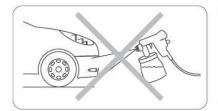
**Operating Principle:** Daylight Running Lights turn on and off automatically if wired direct to your ignition. Alternatively you can wire them to your sidelights – please refer to the two diagrams below.

Warning: This installation article is a tutorial guide. By reading this article, you agree it is for reference and BEC. Have been remained our distributors do not make any guarantee on any faulty installation, or held any responsibility for any damage, misuse or personal injuries. If you do not fully understand the installation procedure, we highly recommend you seek help with professional mechanics to do the installation.

# DRL WIRING DIAGRAM



## **Notices:**







Do not direct water under pressure directly on the daytime running lights. Do not use chemicals to clean them, clean with a damp sponge or cloth.

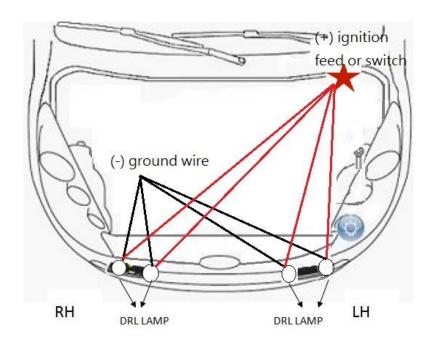
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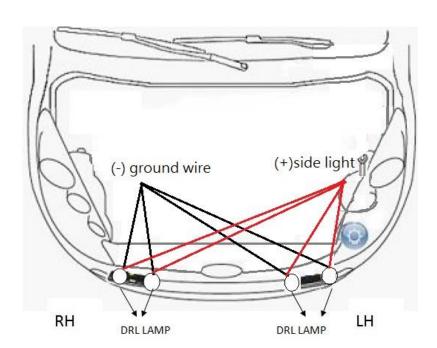




## **Wiring Option 1:**



## Wiring option 2:



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