BRITE BOX™ FOGSTER SD8 - INSTALLATION INSTRUCTIONS

Made In U.S.A.

www.thebritebox.com

U.S. Pat. Pend.

The BRITE BOX FOGSTER is a fully self contained device that illuminates your factory installed fog lights when your high beams are on. This provides you with an even carpet of light that stretches from near to far. Without Brite Box Fogster, the fog lights drop out when your high beams are on. With Brite Box Fogster, you can enjoy the benefits of this improved beam pattern, automatically, without placing any additional loads on the vehicle's stock headlight switches or wiring.

Installing your Fogster is easily accomplished with common hand tools in a short period of time. In order to make your installation go as smoothly as possible, it is recommended that you read the instructions and plan your installation before starting.

PARTS LIST:

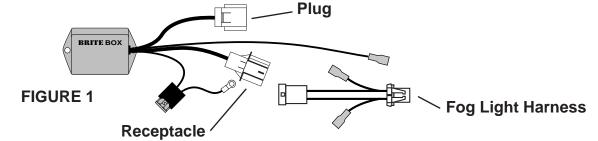
1 - Brite Box Fogster SD8

1 - Fog Light Harness

1 –15 Amp ATC Fuse

12- Cable (Wire) Ties

1 - Alcohol Pad



TOOLS REQUIRED:

Wrench to fit your positive battery post / clamp - usually a 10mm, 13mm, or 1/2 inch.

STEP 1: Find a location to mount Brite Box. Make sure car's headlight plug can reach the receptacle (see Fig. 1) of Brite Box, and that Brite Box's plug (see Fig. 1) can reach headlight bulb. The red wire (attached to fuse holder) of Brite Box must also be able to reach positive (+) battery cable.

CAUTION! Mount Brite Box as far away as possible from heat sources such as the engine and / or exhaust manifold. Units will not be warranted for heat damage.

IMPORTANT NOTE! <u>OBSERVE "UP" ORIENTATION on Brite Box's</u> label (WIRE GROMMET FACES DOWN). Mounting Brite Box this way allows any water that may enter the box to harmlessly drain out. Failure to mount Brite Box properly can lead to water damage that is not covered under warranty.

Once you find a suitable location, you can now mount your Brite Box. You can mount Brite Box in one of three ways:

- A) Mount to solid surface with supplied sheet metal screws using mounting bosses. DO NOT OVER TIGHTEN! Caution: Make sure you know what is behind mounting location BEFORE drilling holes.
- B) Mount with supplied double sided tape. Caution: Thoroughly clean mounting surface on car with supplied alcohol pad and let dry before mounting. Tape should be applied in temperatures in excess of 65° F. If temperature is lower, warm mounting surface and tape with hair dryer.
- C) Mount Brite Box to existing wire harness or hood release cable by looping supplied cable ties through mounting bosses on Brite Box's enclosure and around existing harness or hood release cable.

STEP 2: INSTALL BRITE BOX FOGSTER ON DRIVER SIDE HEADLIGHT

Figure Reference: Figures 1 & 2

- ⇒ Remove vehicle's headlight plug from headlight bulb (it is NOT necessary to remove bulb from headlight assembly). Note: Dodge's headlight plugs have a red safety catch that must released before plug can be removed (See Fig 2).
- ⇒ Insert Dodge's headlight plug into Brite Box's receptacle (See Fig.1)
- ⇒ Insert Brite Box's headlight plug into headlight bulb (See Fig.1)

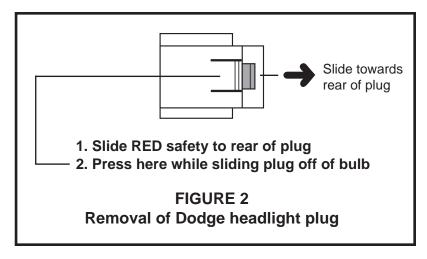
STEP 3: POLARIZE FOG LIGHT HARNESS

Plug connector from Brite Box's single brown wire into fog light harness wire in the following manner:

TRUCKS WHERE FOG LIGHTS WERE INSTALLED BY <u>FACTORY</u>: Plug BROWN single wire from Brite Box into BROWN wire in fog light harness.

TRUCKS WHERE FOG LIGHTS WERE ADDED USING MOPAR FOG LIGHT KIT: Plug BROWN single wire from Brite Box into BLACK wire in fog light harness.

- ⇒ Run fog light harness (see Fig. 1) to driver side fog light in bumper.
- ⇒ Unplug two prong connector from fog light bulb and plug it into female side of fog light harness.
- ⇒ Plug remaining male connector of fog light harness into fog light bulb. Note: This connection WILL illuminate both fog lights.



STEP 4: HOOK BRITE BOX TO POSITIVE (+) BATTERY TERMINAL

- ⇒ Attach ring on power lead from Brite Box directly to positive terminal of battery.
- ⇒ Install fuse into fuse holder.
- ⇒ Secure all wires in a neat and tidy manner using supplied cable ties.

STEP 5: TEST BRITE BOX FOGSTER FOR PROPER OPERATION

- Turn low beams ON, turn fog light switch ON.
- Turn on HIGH beams on, Fog lights should stay on.
- □ Use remaining cable ties to secure all wires in a neat and tidy manner.
- Clip loose ends from cable ties.

TECH AND ORDER LINE: (970) 879–4201 / Fax: (970) 879–6097
BAKER AUTO ACCESSORIES
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2955 Village Dr. #5
Steamboat Springs, CO 80488

BOOST FACTORY INSTALLED FOG LIGHT OUTPUT BY **70%** WITH THE FAMOUS **BULBZILLA / FOGZILLA HARNESS KIT**!

SEE: http://thebritebox.com/bulbzilla.fogzilla.mod.html FOR COMPLETE DETAILS!

BRITE BOX LIMITED WARRANTY

Baker Auto Accessories (B.A.A.) warrants Brite Box to be free from manufacturing defects under normal use and conditions for three (3) years from date of original user purchase. Baker Auto Accessories, at its sole discretion, will either repair the product or replace the product, provided the manufacturing defect is verified along with proof of purchase. To obtain warrant service call 1-970-879-4201.

This warranty is void if the product is:

- A) Damaged through negligence, misuse, abuse or accident.
- B) Modified, repaired, or tampered with by anyone other than B.A.A.
- C) Units on which the serial number has been defaced, modified or removed.

This warranty does not cover:

- A) Damage due to improper installation.
- B) Water, smoke, or heat damage.
- C) Damage or improper operation of unit caused by customer abuse, misuse, negligence, or failure to follow correct installation procedures as provided with product.
- D) Costs of shipping of the product to and from B.A.A.

This warranty is non-transferable and applies only to the original purchaser and does not extend to subsequent owners of the product. Any applicable implied warranties, including the warranty of merchantability, are limited in duration to a period of the expressed warranty as provided herein beginning with the date of original purchase at retail and no warranties, whether expressed or implied, shall apply to the product thereafter. Baker Auto Accessories makes no warranty as to the fitness of the product for any particular purpose or use.

The extent of Baker Auto Accessories' liability under this limited warranty is the repair or replacement provided above and, in no event, shall Baker Auto Accessories' liability exceed the purchase price paid by the purchaser of the product. Under no circumstances shall Baker Auto Accessories be liable for any loss, direct, indirect, incidental, special, or consequential damage arising out of or in connection with the use of this product.