BRITE BOX™ FOGSTER SD7 - INSTALLATION INSTRUCTIONS

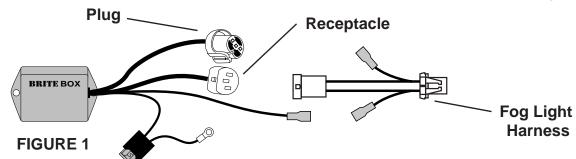
Made In U.S.A.

www.thebritebox.com

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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 SD7 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.

10 mm Socket, Socket Wrench, Long extension

Philips Screwdriver

Medium slotted screwdriver

Masking or Duct Tape

STEP 1: UNBOLT HEADLIGHT ON DRIVER'S SIDE OF VEHICLE.

Figure Reference: Figure 2

Remove two (2) plastic clips as shown in FIG 2. that secures rubber trim piece to vehicle. Use Philips screwdriver to unscrew center section. When center section is removed, clips will pull straight out.

- ⇒ Remove three (3) 10mm bolts in positions shown in FIG 2.
- ⇒ Bottom bolt is located under headlight and will require you to use a long socket extension to reach it. <u>Take care not to drop</u> this bolt when you remove it.
- ⇒ Please note that some (NOT ALL) trucks have a sensor bolted to the driver side headlight assembly in location indicated in FIG 2. If your vehicle, has this sensor, simply let it dangle until you reinstall headlight.

STEP 2: REMOVE HEADLIGHT

Figure Reference: Figure 3

- ⇒ There is a "pop" clip that holds the headlight in even though it is unbolted.
- \Rightarrow Releasing this clip requires that you pry the headlight forward at the location indicated in FIG 3.
- ⇒ Use masking or duct tape to PAD the shaft of your screwdriver to avoid damaging the headlight or fender of vehicle. Insert screwdriver between fender and headlight and GENTLY pry it forward. Headlight will pop free from vehicle.
- ⇒ When headlight is free, unplug headlight harness from headlight bulb (blue connector) and remove side marker bulb from headlight assembly by twisting it.
- ⇒ Place headlight where it cannot be damaged while you are installing Brite Box Fogster.

STEP 3: INSTALL BRITE BOX FOGSTER BEHIND HEADLIGHT

Figure Reference: Figure 1

- ⇒ Plug vehicle's headlight plug (removed in Step 2) into receptacle of Brite Box.
- ⇒ Mount Brite Box Fogster to vehicle using double stick tape (clean surface tape will mount to with supplied alcohol pad) or by wire tying it to an existing harness. Make sure you mount Brite Box Fogster far enough back so as to allow headlight to be reinstalled.
- ⇒ Be sure to observe UP orientation on Brite Box Fogster's label to allow for drainage should water enter unit. NOTE: Water damage is not covered under warranty!

STEP 3: POLARIZE FOG LIGHT HARNESS: Plug Brite Box's single brown wire into fog light harness wire in the following manner: TRUCKS WHERE FOG LIGHTS WERE INSTALLED BY FACTORY:

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.

STEP 4: PLUG IN BRITE BOX FOGSTER'S FOG LIGHT HARNESS

Figure Reference: NONE

- ⇒ Run fog light harness (see Fig. 1) to fog light in bumper.
- ⇒ Unplug vehicle's 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.

- ⇒ This connection WILL operate both fog lights.
- ightharpoonup Secure all wires in a neat and tidy manner using supplied cable ties.

STEP 5: ATTACH POWER LEAD FROM BRITE BOX FOGSTER Figure Reference: NONE

- ⇒ Attach ring on Power lead from Brite Box directly to positive terminal of battery.
- Install fuse into fuse holder.

STEP 6: REINSTALL HEADLIGHT

- ⇒ Plug Brite Box's plug into headlight bulb.
- ⇒ Reinstall side marker light into headlight assembly.
- ⇒ Reinstall headlight by first reinstalling pop clip and then the expander clips and bolts.
- ⇒ IMPORTANT! REINSTALL SENSOR IF REMOVED!

STEP 7: TEST BRITE BOX FOR PROPER OPERATION

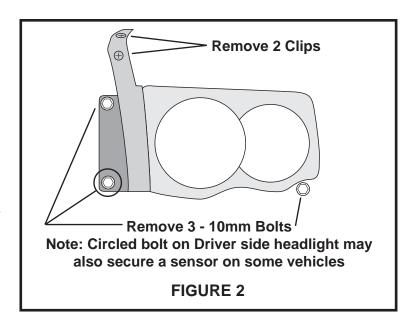
- Turn low beams ON, switch fog lights ON.
- ⇒ Turn on HIGH beams on. Fog lights will remain ON.

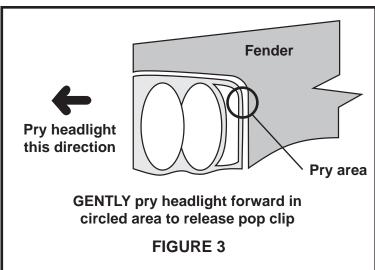
 Thank you for purchasing one of our fine products. We are confident that your Brite Box Fogster will provide you with many years of trouble free operation.

TECH AND ORDER LINE: (970) 879-4201 BAKER AUTO ACCESSORIES 2955 Village Dr. #5 Steamboat Springs, CO 80488 Fax: (970) 879-6097 M-F 9:00 AM TO 4 PM MST

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

SEE: http://thebritebox.com/bulbzilla.fogzilla.mod.html





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.