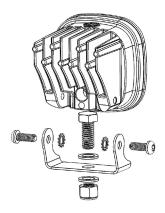


2950 Norman Strasse Rd. San Marcos, CA 92069 PH: 760-560-2252 Fax: 760-560-0383

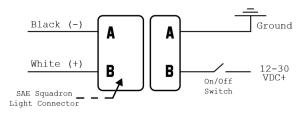
info@bajadesigns.com www.bajadesigns.com

SAE MOUNTING | WIRING



SAE Squadron

- Begin by removing the light and bracket from the box and orient them as shown in the picture.
- Locate the 6mm Button Head hardware in the provided hardware pack, placing the center 3/8" bolt through the bottom of the bracket with associated washers shown in the picture. Do not fully tighten the lower mounting bracket hardware until the light has been properly aimed.
- Mount the bracket to the light using the remaining 6mm hardware and associated washers, as shown in the picture.





SAE F20

SAE FOG LIGHT GUIDELINES

(To comply with SAE and road safety rules, we recommend the following quidelines)



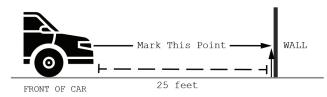
The face of the light must be parallel to the face of the car, or perpendicular to the horizon line. In other words, the light must be pointing straight, not angled outwards. Angling the light outwards may blind oncoming traffic and is non-conformant to SAE Standards.

ightharpoonup The SAE light can only be mounted right-side up or upside down.

uService" <u>IS NOT</u> a feature of SAE product offerings by Baja Designs, and if tampered with will void the Warranty. The Limited Lifetime Warranty is valid only if sent back for repairs.

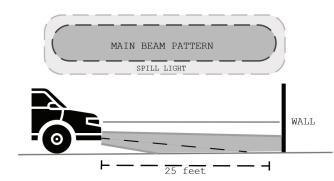
AIMING THE SAE LIGHT

FIRST, ensure that the vehicle's headlights are properly aligned. Check the vehicle owner's manual for the proper headlight alignment procedures. Online tips for aligning headlights may be convenient, but can be misleading, as all vehicles can have varying headlight heights. Failure to properly align one's headlights, before aligning fog lights, could possibly result in non-conformant fog lights.



STEP 1

With headlights properly aligned and LOWBEAMS ON (FOG LIGHTS OFF), mark the point shown in the diagram. Then, turn all lights OFF.



STEP 2

With all lights OFF, now turn on the FOG LIGHTS. The top of the MAIN BEAM PATTERN should not go past the marked point. The Fog Light should illuminate part of the ground that was not previously illuminated by the headlights.