



INSTALLATION INSTRUCTIONS FOR ALL MODELS OF WOLO SERIES 3550 AURORA® WARNING LIGHTS MAGNET MOUNT

Your choice of a Wolo warning light is the perfect choice to compliment your vehicle. Wolo's warning lights are manufactured with the finest materials. Each light is tested to meet our high standards before it is packaged, to assure a perfect working light. Our quality workmanship and components are Wolo's assurance of a product that will give years of dependable service.

MAGNET MOUNTING (Fig. 1)

IMPORTANT: Vehicle roof construction varies for each vehicle as well as driving conditions. The vehicle should never be driven with this warning light magnetically mounted. It is possible that the light could dislodge off the mounting surface and cause injury or damage to the vehicle. Ignoring this warning shall be the sole responsibility of the user and or vehicle owner.

1. The magnets holding power to the mounting surface is dependent upon the following: flatness, condition and finish of surface as well as the thickness of steel surface. For maximum magnet strength follow the recommendations:

- The vehicles mounting surface should be kept clean and free of wax, dirt, dust and foreign particles.
- The bottom of the magnets rubber cover should be kept clean and free of wax, dirt, dust and foreign particles.
- Always make sure that the mounting surface is flat and that all four (4) magnets are fully secured to the mounting surface.
- Never attempt to secure magnet mount to a vehicle that has a fabric or vinyl covering the mounting surface.
- When necessary the magnets position can be adjusted by loosening each bracket bolt 14mm and sliding the bracket to the desired position and secure the brackets by tightening the bolts securely.

2. Locate the desired location where you wish to mount the warning light. For best results you should make sure the lens is unobstructed so that the light can be seen 360 degrees.

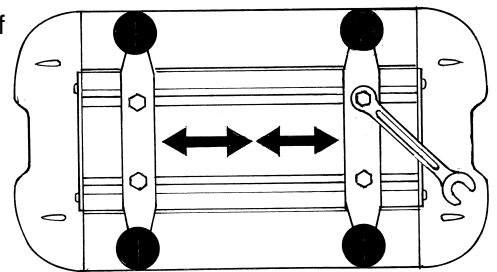


Fig 1

POWERING WARNING LIGHT (Fig. 2)

- To turn on the warning light, simply insert the cigarette lighter plug into the vehicles power socket and place the switch to the on position. The switch is built into the cigarette lighter plug.
- To turn off the warning light, position the switch to the off position or remove the cigarette lighter plug from the vehicles power socket.

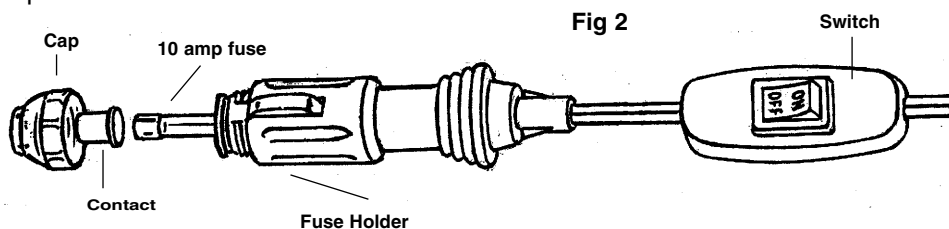


Fig 2

IMPORTANT: The cigarette lighter plug has a built-in fuse to protect the warning light and the vehicle. If the warning light does not turn on when the plug is inserted into the vehicle power socket and the switch is turned on, check the fuse built into the power plug by the following method: The tip of the power plug has a chrome push-in contact which is secured by a plastic cap. Unscrew the plastic cap, the chrome contact and fuse can be removed. If the fuse needs to be replaced, use a 10-amp fuse. Follow the reverse procedure to re-assemble the fuse back into power plug.

BULB REPLACEMENT (Fig. 3 & 4)

- WARNING:** A serious injury can result if the bulb is touched when hot. Always allow five (5) minutes for the bulb to cool before removing. Always wear gloves and eye protection when removing the bulb because Halogen bulbs are pressurized and if broken, glass can be projected. (Fig. 3)
- You will need to remove the lens from the light bar to change the bulb. Remove the two screws that secure the AURORA nameplate on each end of the lens. Once the four screws are removed the lens can be separated from the light's base.

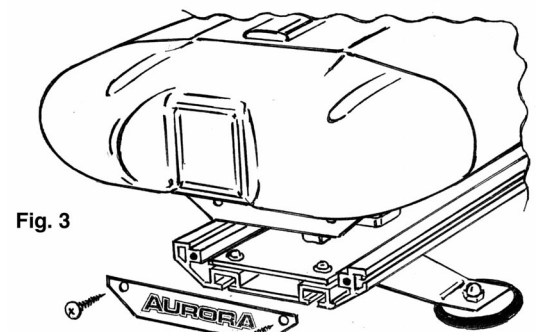
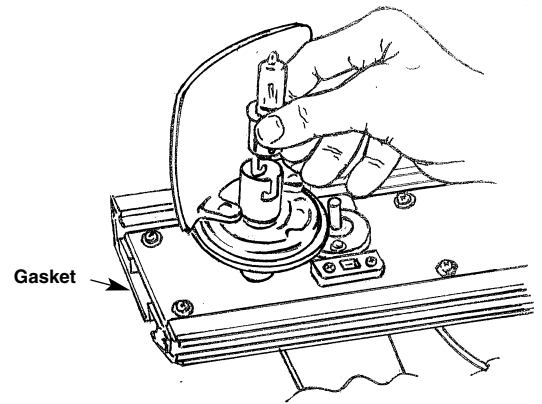


Fig. 3

Fig 4

7. Replacement bulb type: use only halogen 796 / 35watt halogen, 12 volt. Current draw: 2.73 amps.
8. Rotate the reflector by turning it with your finger until the bulb can be easily accessed for removal.
9. To remove the bulb simply press down and turn counter clockwise. The bulb should easily be able to be removed from the socket. Dispose the bad bulb out of reach of children and in an environmentally safe manner.
10. Never handle the glass of the new bulb with your fingers, doing so will shorten service life. If by accident you touch the bulb, clean with household glass cleaner.
11. Position the bulb into the socket, depress the bulb and turn clockwise.
12. **IMPORTANT:** There is a rubber gasket on the each edge of the lights base. Make sure the gasket is positioned properly into the lens to prevent water and dirt from entering inside the light. Place the lens back onto the light's base and secure the nameplate to the lens with screws that were removed earlier.



CLEANING

A scratched, dull or dirty lens, reflector or mirror can cause a reduction in brightness of warning light. Never use a caustic or petroleum base cleaner on any surface of the warning light. For best cleaning results, always use household glass cleaner or mild soap with a soft lint free rag. If the lens, reflector or mirror have scratches, or are dull, it is recommended those components be replaced so to ensure maximum brightness of the warning light.