



# Specialty Manufacturing, Inc.

## Technical Bulletin

(Revised 04/02/2013)

### REPLACEMENT PROCEDURE:

4 AMP FUSE WITHIN 4" AND 6" TALL  
STROBE LIGHTS

(PART #: 515-400 AND 515-600)

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# REPLACEMENT PROCEDURE: 4 AMP FUSE WITHIN 515-400 AND 515-600

## Purpose:

- This technical bulletin provides information regarding the replacement procedure for strobe lights, 515-400 and 515-600, that no longer work due to a failure of the internal 4 Amp fuse.

## Notice:

- These strobe lights generate high voltage to operate the xenon bulb. To prevent the risk of electrical shock, do NOT remove the lens cover of the strobe light.

## **WARNING!**

This unit generates and stores high voltage. High voltage may be present internal to the unit's enclosure even after the external power has been removed. To prevent any shock hazard, do not remove the lens cover or attempt to service, inspect or replace any internal components.

## Tools:

- ¼" Socket
- Ratchet
- 3" Extension

## Procedure: (Note: All images are of the 4" Strobe light, Part Number: 515-400)

1) Disconnect: Power source to Strobe light.

*(Note: The easiest way to disconnect the power is to remove the fuse within the bus fuse box that is associated with this component on the bus.)*

2) Remove: 4 mounting screws on the exterior base of the strobe light.

*(See figure S.1.)*

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Figure S.1: Two of the four mounting screws are not pictured, they are on the opposite side of the strobe light.

- 3) Remove: The strobe light from the vehicle. Leave the wires on the strobe light as long as possible for factory fault analysis.

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Rev. Level	Rev. Date	Details		Description of Change
		Page	Para.	
A	01/04/13	ALL	ALL	INITIAL RELEASE
B	04/02/13	ALL	ALL	SAFTEY UPDATE

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