

A Division of Northern Star Industries, Inc.

P.O. Box 787 Iron Mountain, MI 49801-0787 ISO 9001:2008 REGISTERED bossplow.com

TO: BOSS DEALERS

DATE: 10/17/14

SUBJECT: DRL's on 2014+ GMC Halogen Projector Headlamps w/ LED Signature Package

The following is Service Bulletin SV113 from The BOSS Snowplow Technical Support. Please make sure this bulletin is distributed to all employees who sell or service The BOSS Snowplow. We have distributed this service bulletin to all registered Distributors and Sub-distributors with dedicated fax lines or e-mail addresses.

Thank you,

BOSS Snowplow Technical Support



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SERVICE BULLETIN SV113 10/17/2014

REGARDING: DRL's on 2014+ GMC Halogen Projector Headlamps w/ LED Signature Package

On the 2014 and newer GMC trucks with the Halogen Projector Headlamps <u>w/LED Signature</u> <u>Package</u>, the DRL's (Daytime Running Lights) will not work when using the BOSS headlight adapter **MSC09044**. To correct this, follow the instructions on page three of this service bulletin when installing on GMC vehicles with this headlight package. BOSS headlight adapters **MSC09044** shipped after 10/15/14 will include changes to accommodate this.

Trucks with the <u>LED Signature Package</u>, will have a row of LED lights just below the front headlights (see image below). These LED lights function as the DRL's when the truck is outside in adequate light, the headlight switch is in the AUTO position, the transmission is engaged and foot off the brake.



LED DRL Lights

If you have any concerns or questions about this service bulletin please feel free to contact BOSS Technical Support at (906) 776-3500 or e-mail at techservice@bossplow.com

How to modify the MSC09044 headlight adapters to work with DRL's on GMC Halogen Projector Headlights w/Signature package

- 1. On the backside of the MALE (Figure 1) and FEMALE (Figure 2) connectors of the MSC09044 headlight adapters, locate the WHITE wire at terminal G.
- 2. Remove the black plastic tubing from the wires, and follow the WHITE wire from terminal G, to where it goes beneath a section of black shrink tubing (Figure 3).
- 3. Cut the WHITE wire from terminal G on both sides of the black shrink tube (Figure 3 & 4).
- 4. Then join the MALE and FEMALE cut ends (Figure 5) of the WHITE wires from terminal G together with a sealed butt splice (Figure 6).
- 5. Reassemble the black plastic tubing, leaving the WHITE wires with butt splice external. Install and test the system.











