



# TECHNICAL SERVICE BULLETIN

<b>NUMBER</b>	<b>16TSB-95</b>			<b>TYPE</b>	<b>SERVICE ALERT</b>		
<b>ROUTING</b>	INSTALL	<b>X</b>	SERVICE	<b>X</b>	SALES	PURCH	
<b>TITLE</b>	<b>MARKER LIGHTS TURNING OFF/FLICKERING WHEN USED WITH 16160800/16160900 LED PLOW LIGHTS</b>						
<b>REV</b>			<b>ISSUED</b>	<b>1/25/2021</b>	<b>REVISED</b>	<b>11/5/2024</b>	
<b>AFFECTS</b>	<b>SOME PLOW INSTALLATIONS WITH LED PLOW LIGHTS</b>						
<b>INFORMATION</b>	<p>The 16160800 and 16160900 LED plows lights use lens heaters to prevent snow buildup on the lens. This uses the marker light circuit. On some trucks this may overload the marker light circuit causing it to be disabled or flicker erratically.</p>						
<b>INSTRUCTIONS</b>	<p>This can be corrected by powering the plow marker lights from ignition switched power. This can be done several ways - but the most straightforward is shown below.</p> <p>With this change the plow marker lights will be on with the truck. That is the only change in functionality.</p> <ol style="list-style-type: none"> <li>1.Remove the relay module base and locate the two brown wires</li> <li>2.Cut them</li> <li>3.Tape off the brown wires going back to the headlight adapters</li> <li>4.Splice the two going to the grill connector (both going into the same harness) into the ORANGE wire OR connect them to an alternate ignition switched power source</li> </ol>						