



# Service Bulletin

Bulletin No.: 18-NA-001

Date: January, 2019

## INFORMATION

**Subject:** Information On Headlamp Shakes or Flickers

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado Models	2015	2018				
	Silverado LD	2019	2019				
	Silverado 2500/3500						
GMC	Sierra Models	2015	2018				
	Sierra Limited	2019	2019				
	Sierra 2500/3500						

<b>Involved Region or Country</b>	North America, Middle East, Israel, Chile, Peru, Uruguay and South East Asia.
<b>Condition</b>	Some customers may comment that the headlamp shakes or flickers at night over bumps.
<b>Information</b>	<p>HID headlamps do not have filaments like traditional bulbs. Instead, high-voltage is used in order to create an arc between electrodes in the arc tube (bulb). On HD trucks, when driven on dirt roads or rough pavement, the impact of road irregularities changes the position of the arc inside the capsule located in the light housing. This causes the arc to move on the electrode changing the position within the capsule (bulb) body and the relationship between the arc, the reflector, and the lens of the lamp.</p> <p>This condition may be more noticeable on HD trucks, due to the stiffer suspension.</p> <p>The vehicle should be compared to a known good vehicle:</p> <ul style="list-style-type: none"> <li>• If they are the same, <b>Do Not</b> replace the headlamp assemblies, bulbs, or any other component of the headlamp system for this condition. The light has not failed, it has no effect on the longevity of the system, there is no safety issue and only occurs at the edge of the pattern on rough road surfaces.</li> <li>• If the vehicle in question is notably worse than a comparable unit, the vehicle should be inspected for anything that might cause the lamp housing to be unstable and repairs should be made to correct that condition only.</li> </ul>

### Parts Information

No parts are required for this repair.

<b>Version</b>	2
<b>Modified</b>	Released January 04, 2018 Revised January 24, 2019- Added 2019 LD and HD Silverado and Sierra Trucks to Model section.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, **DO NOT** assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



**WE SUPPORT VOLUNTARY  
TECHNICIAN  
CERTIFICATION**