

Denali DM, DR, D4 Problems and Troubleshooting Questions/Solutions

No illumination from light pods or switch indicator lights.	Check for loose white trigger wire and ground wire on bike, and for loose wires on the Denali harness. ¹
Switch illuminates*, but one or both light pods have no function.	Check fuse and loose wires on the Denali harness. ^{1 2}
One light pod has no function, the other operates normally.	Check for loose wires on the Denali harness. If nothing is found, first plug the left pod into the right harness and the right pod into the left harness. If a light pods is faulty, you will see no change. If the non-functioning light pod now works and the previously functioning light pod now doesn't, a portion of the harness is faulty. Replace faulty components. ^{1 2}

* Switch is illuminated Green when lights are off, Amber when in on position.

¹ If there is still no improvement, replace switch.

² If there is still no improvement, replace relay.

Denali D2 and Denali DX Problems and Troubleshooting Questions/Solutions

No illumination from lights or switch indicator lights.	Check for loose white trigger wire and ground wire on bike, and for loose wires on the Denali harness. ¹
Switch illuminates*, but both light pods have no function.	Check fuse and loose wires on the Denali harness. If nothing is found, disconnect extension harnesses from between controller and light pods and connect the light pods directly to the controller to test to see if extensions are faulty. If light pods now function, replace the extensions ^{1 2}
One light pod has no function, the other operates normally.	Check for loose wires on the Denali harness. If nothing is found, first plug the left pod into the right harness and the right pod into the left harness. If a light pods is faulty, you will see no change. If the non-functioning light pod now works and the previously functioning light pod now doesn't, a portion of the harness is faulty. Remove the extension harness from between controller and light pod and connect the light pod directly to the controller to test to see if extension is faulty. If the light pod now functions, the extension is faulty. Replace faulty components. ²
Low function works, lights turn off when high function is triggered.	The white and blue wires are connected to a dual filament headlight bulb. Remove white wire from bikes low-beam wire and relocate it to a different 12V source that's switched by the ignition.
Low function works, no intensity change when high function is triggered.	Check connection of the blue, high intensity trigger wire. ²
Lights pulse when on low function. High function works as normal.	Check proximity of Denali wire harness to motorcycle ignition cables. ³

* Switch is illuminated Green when lights are off, Amber when in on position.

¹ If there is still no improvement, replace switch.

² If there is still no improvement, replace controller.

³ May be necessary to wire Denali Lights as single intensity(blue and white trigger wires combined)

REQUIRED INFORMATION FOR EVERY WARRANTY CLAIM:

Kit part number, purchase date, make and model of motorcycle kit was installed on, serial numbers off both light pods, and a brief description of problem and what trouble-shooting was taken.