

DO NOT USE DIELECTRIC GREASE

What is dielectric grease?

Dielectric grease is a type of grease that is used to prevent the flow of electrical current between two conductive surfaces. It is a non-conductive, waterproof silicone-based lubricant that is often used in automotive and electrical applications.

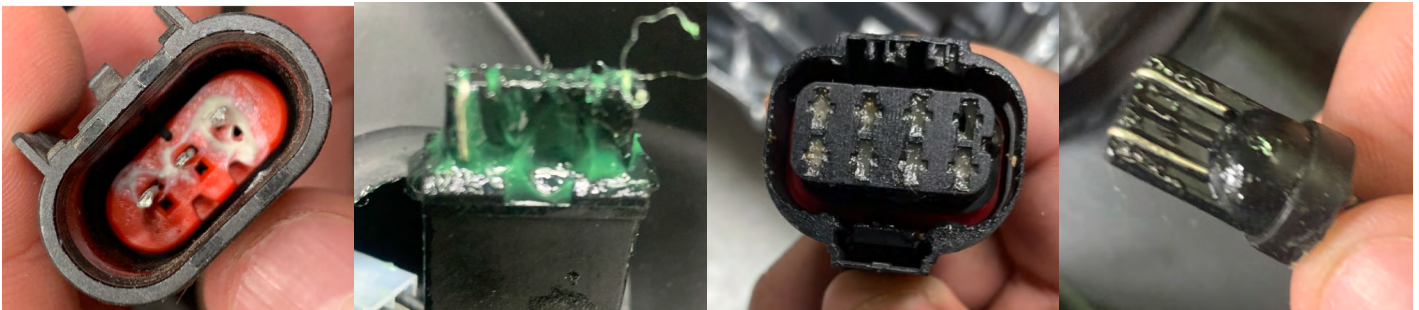
The primary purpose of dielectric grease is to provide a barrier between electrical contacts that can prevent the formation of electrical arcs and reduce the risk of corrosion. It can also help to protect electrical connections from moisture and other environmental factors that can cause them to corrode or fail over time.

It is important to note that dielectric grease should not be used as a conductor, as it is an insulator that can impede the flow of electrical current.

Why shouldn't I use dielectric grease in the AlphaRex headlight connectors?



AlphaRex uses OE spec connectors which will already ensure a proper water-tight connection. As mentioned above, dielectric grease is non-conductive and could, in fact, impede the flow of electrical current if it is used incorrectly. The use of dielectric grease on AlphaRex light connectors could result in improper electrical lead contacts causing fluctuations in electrical flow, improper functionalities or even generate excess heat which could melt the hardware.



AlphaRex strongly advises AGAINST the use of dielectric grease
Use of dielectric grease would void factory warranty.



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