

Replacing the Original Lucas 2 Bolt Starter with New Delphi Type Starter

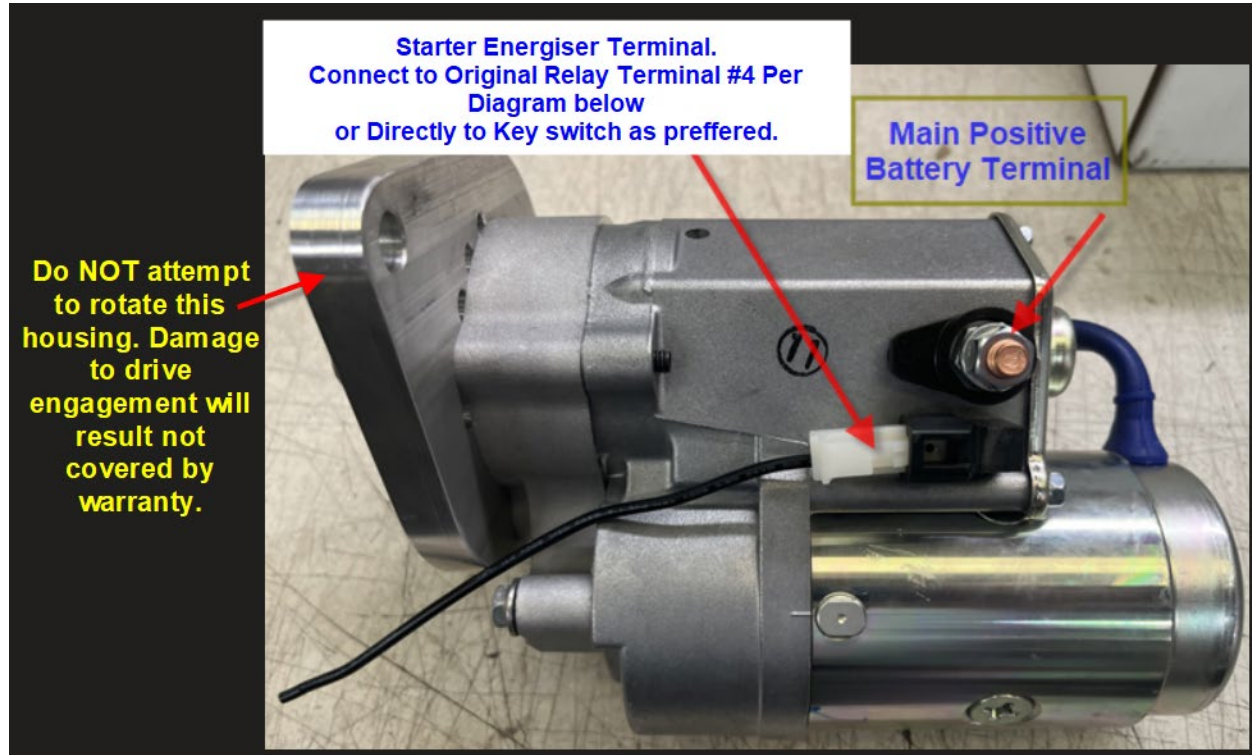


Figure 1 Delphi Starter

The above is the New style Delphi Starter Motor to Replace the Old Lucas 2 bolt mount starter, mainly seen on early models of the Perkins 4.108 and 4.107.



Figure 2 Lucas 2 Bolt Starter

The New Delphi Starter requires No Modification to mount it.

Electrical Connections: The Original Lucas starter used an external relay. Suggestion for connecting the new Delphi starter using the existing relay it are shown in the diagram below. The relay is not essential to the function of the new starter, especially if wiring from scratch or new installation. Using it is an option for ease of installation.

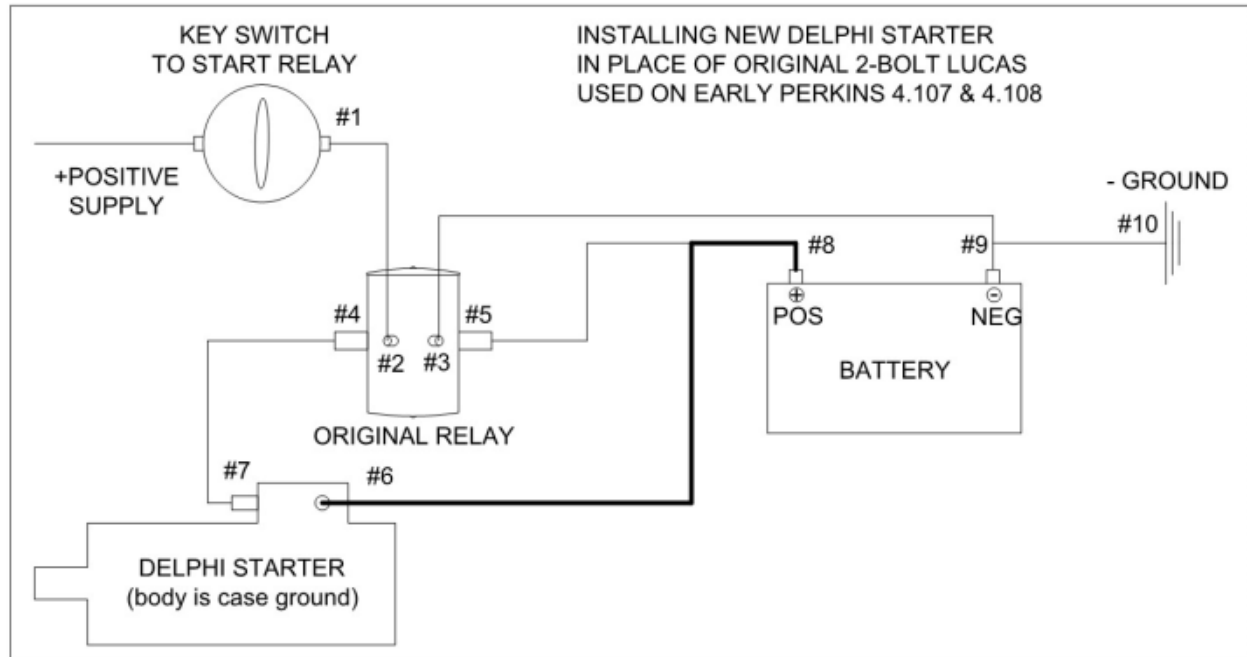


Figure 3 Diagram for connecting Delphi Starter in Place of Lucas Starter