

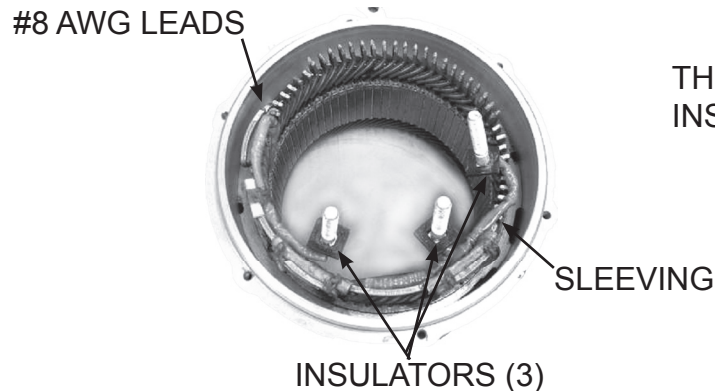
50DN Generator Long Life Stator Field Information Bulletin

A newly developed Long Life Stator Assembly is now available for the 50DN alternator used in the Transit Bus Industry. This break-through technology in the stator assembly design significantly increases the durability of this leading Heavy Duty Charging System.

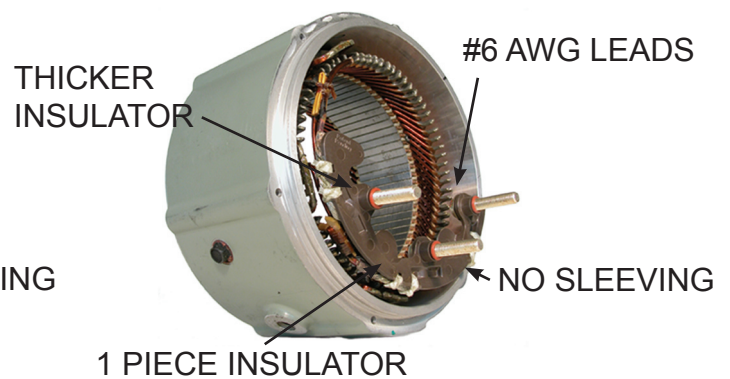
The new Long Life Stator Assembly features a patented one-piece insulator, replacing the old design (see illustrations). The one-piece insulator along with other important design changes produces the following results:

- Optimal performance and significant durability improvement
- Superior protection against electrical shorts and grounds
- Less circuit resistance
- Cooler operating temperatures
- Improved terminal protection
- Easier assembly with terminals stabilized

OLD STATOR DESIGN



NEW LONG LIFE STATOR DESIGN



If a municipal and/or transit bid requires original equipment manufacturer (O.E.M.) or equivalent specification for 50DN service parts, it must include the new Delco Remy 50DN stator and terminal assembly design. Delco Remy 50D stator service parts, due to a pending patent, have no equivalents.

The only way to ensure your 50DN service parts meet O.E.M. specifications is with the genuine Delco Remy brand Master Rebuild Kit or Delco Remy brand service parts.

The following is a cross reference listing from the old stator without the one-piece insulator and other design improvements and the new design featuring the one-piece insulator and latest design improvements.

50DN Type	Original Equipment Stators		Remanufactured Stators	
	Old Design	Long Life Design	Old Design	Long Life Design
12V Belt Driven	10471646	10510674	10457641	10504156
12V Gear Driven	10471558	10510671	10457640	10504155
24V Belt Driven	10487568	10502989	10457639	10504154
24V Gear Driven	10487571	10510669	10457638	10504153

WARNING - Be aware that only licensed Remy Inc. product and component parts should be used and the use of other parts or modifications not approved by Remy Inc. will void any warranty concerning, but not limited to, product performance or reliability. The failure to carefully follow Installation Package guidelines set forth above will likewise void any and all warranty, including the implied warranties of merchantability and fitness for a particular purpose.