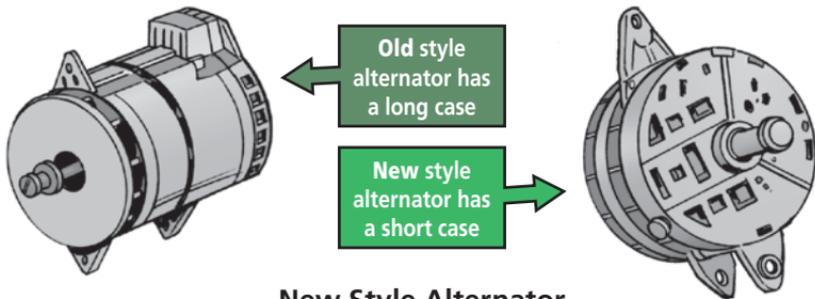


The H100C 5-yd scoop loader has seen many years of Army service in locations all over the world. Since it was fielded in the 1970s, a lot of parts have been replaced—not always with the original components.

Alternators lead the list. Here are two of the most commonly used replacement alternators:

Old Style Alternator

The “old-style” 50-amp alternator, NSN 2920-00-231-7270, is the typical one used for many years. It’s the original alternator that came with the H100C and has a long case.



New Style Alternator

The “new-style” 70-amp alternator, NSN 6115-01-440-7397, is the replacement used on many H100Cs the last few years. It’s the one typically installed on loaders that have been up-armed for use in SWA and has a short case.

Before ordering a replacement alternator, check the defective alternator’s data tag first. While the two alternators listed above are the most common, other models and styles may have been used as a result of field replacements. Those are also OK to use if you can find a replacement.