

TITLE

Correct Generator
Operating Procedures

E.M. No.

12275

Generator is turned off, the engine should be throttled back below generator cut-in speed or all electrical equipment, including the batteries should be turned off before the generator is turned on again.

Avoid running the engines for extended periods at speeds near generator cut-in speed, where the ammeters may read below zero, indicating a reverse flow of current from the batteries to the generators. The current reversal may be corrected by either increasing rpm until the generator voltage is equal to the battery voltage and the ammeters read normally, or further reducing rpm to open the reverse current relays.