

# SERVICE BULLETIN

DATE: 29-Apr-14

BULLETIN NUMBER: 271

SUBJECT: AC Output Connections for 8.0 KW through 15.0 KW Gasoline Generators

MODELS AFFECTED: Gasoline generators, 6.4 BEG, 6.4 SBEG, 8.0 BEG, 8.0 SBEG, 10.0 BEG, 10.0 SBEG, 11.6 SBEG, 12.0 BEG, 12.5 BEG, 12.5 SBEG, 14.0 SBEG, 15.0 BEG using wire diagram or voltage regulator PN 54596 detailed below.

DETAIL: Incorrect connection of the AC distribution wiring at the generator's AC terminal block has resulted in various problems with the generator models listed above. Issues include no crank, crank and no start, start and run for short periods then shut down and no re-start, as well as no AC output to the ship's distribution panel. On fuel injected products incorrect connections can result in Electronic Control Unit (ECU) damage and on carbureted products engine DC wiring system damage. Installers are warned that the AC connections, particularly the neutral and ground connections, must be placed properly on the six stud output connection block inside of the on engine control box. Damage to generator components cause by improper placement of the AC wiring connections is not covered under warranty.

