





NOTE A: POTENTIOMETER NOT REQUIRED WITH OVER VOLTS ADJUST  
NOTE B: NOT AVAILABLE WITH EMCP 4.1

**THIS SCHEMATIC IS FOR THE 3406C GENERATOR SET WITH EMCP 4.1 AND 4.2 ELECTRICAL SYSTEM**  
MEDIA NUMBER: UENR4681  
SCHEMATIC PART NUMBER (EMCP 4.1/4.2): 373-6722, CHANGE: 03, VERSION: -  
SCHEMATIC PART NUMBER (OPTIONAL): 271-1531, CHANGE: 08, VERSION: DK  
SCHEMATIC PART NUMBER (VR6-B): 354-8363, CHANGE: 03, VERSION: -  
Components are shown installed on a fully operable machine with the key and engine off, transmission shifter in neutral and with parking brake set.  
Refer to the appropriate Service Manual for Troubleshooting, Specifications and Systems Operations.