WITH THE 8SC3200V MODEL ALTERNATOR YOU DO NOT NEED THE YELLOW OR BLUE WIRE FROM THE CAPACITOR. IT ONLY NEEDS A SWITCHED 12 OR 24 VOLT SIGNAL DIRECTLY TO THE EXCITE TERMINAL OF THE ALTERNATOR. ONLY CONNECT THE RED FROM THE CAPACITOR TO B+ OF THE ALTERNATOR AND THE BLACK TO B- TO FILTER THE FIELD CIRCUIT.

