

CAUTION

IF ANY LEAD CONNECTION TO THE RECTIFIER ALUMINUM HEAT SINKS IS DISCONNECTED, TAKE THE FOLLOWING STEPS BEFORE RECONNECTING:

1. CLEAN MATING SURFACES OF ALUMINUM SINK & CONNECTING LEAD.
2. APPLY THIN UNIFORM COATING OF DOW CORNING 340 COMPOUND OR EQUIVALENT TO ENTIRE SINK AREA WHERE THE CONNECTING LEAD WILL COME IN CONTACT WITH IT.
3. RECONNECT, PLACING THE PRE-TINNED SURFACE OF THE LEAD AGAINST THE COATED AREA OF THE HEAT SINK. PLACE A PLAIN WASHER UNDER THE CONNECTING SCREW HEAD AND A PLAIN WASHER AND A LOCKWASHER UNDER THE NUT WITH THE LOCKWASHER AGAINST THE NUT. TIGHTEN TO A MINIMUM OF 70 IN-LBS TORQUE.

FAILURE TO FOLLOW THE ABOVE INSTRUCTIONS CAN RESULT IN CORROSION & OVERHEATING OF THE CONNECTION.

