

THREE PHASE ELECTRICAL CONNECTION DIAGRAMS KAMAG 14 AND KAMAG 18 GENERATORS

- NOTE:** 1) BOOST C. T. IS INTEGRAL WITH VOLTAGE REGULATOR ON SOME SIZES, ELIMINATING E AND F LEADS.
- 2) VOLTAGE ADJUST RHEOSTAT IS DISCONNECTED WHEN A REMOTE OR CONTROL PANEL-MOUNTED VOLTAGE ADJUST IS USED.
- 3) **CAUTION:** UNIT MUST BE GROUNDED IN ACCORDANCE WITH APPLICABLE ELECTRICAL CODES.
- 4) WHEN OPERATING ON A 3 WIRE GROUNDED LEG DELTA SYSTEM, REMOVE THE N, B, & 4 LEADS FROM THE GROUND STUD, BOLT THEM TOGETHER AND INSULATE THEM. CONNECT THE DESIRED PHASE LEAD TO GROUND STUD.
- 5) SEE VOLTAGE RANGE CHART FOR APPLICABLE CONNECTION DIAGRAM. HEAVY DASH LINE TO BE INSTALLED BY THE USER OF THE GENERATOR. CHECK ALL CONNECTIONS, INCLUDING THOSE MADE TO VOLTAGE REGULATOR TERMINALS.

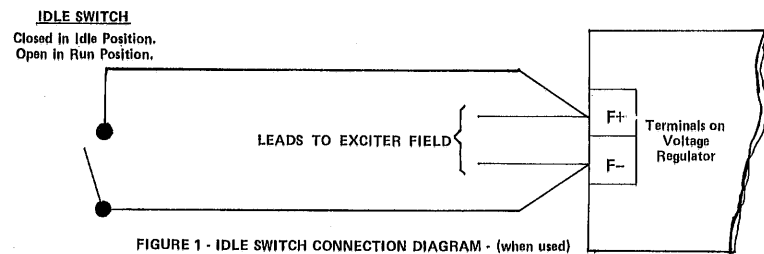


FIGURE 1 - IDLE SWITCH CONNECTION DIAGRAM - (when used)

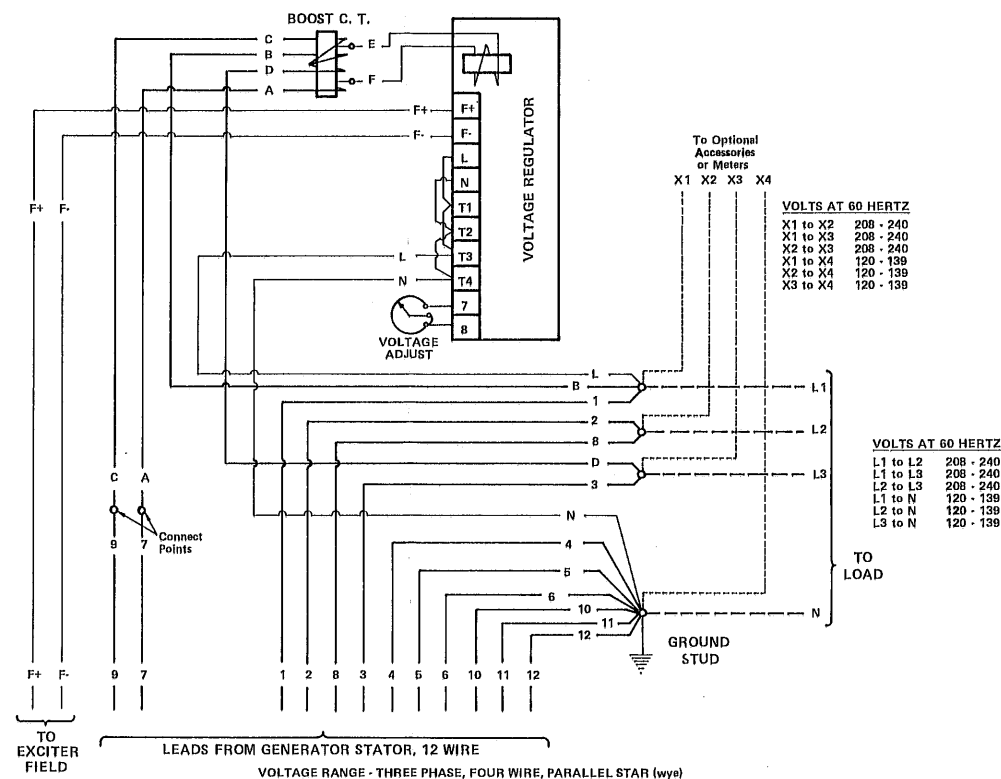


FIGURE 3 - ELECTRICAL CONNECTIONS - THREE PHASE, FOUR WIRE, PARALLEL STAR (wye)

SINGLE PHASE ELECTRICAL CONNECTION DIAGRAMS KAMAG 14 & 18 GENERATORS

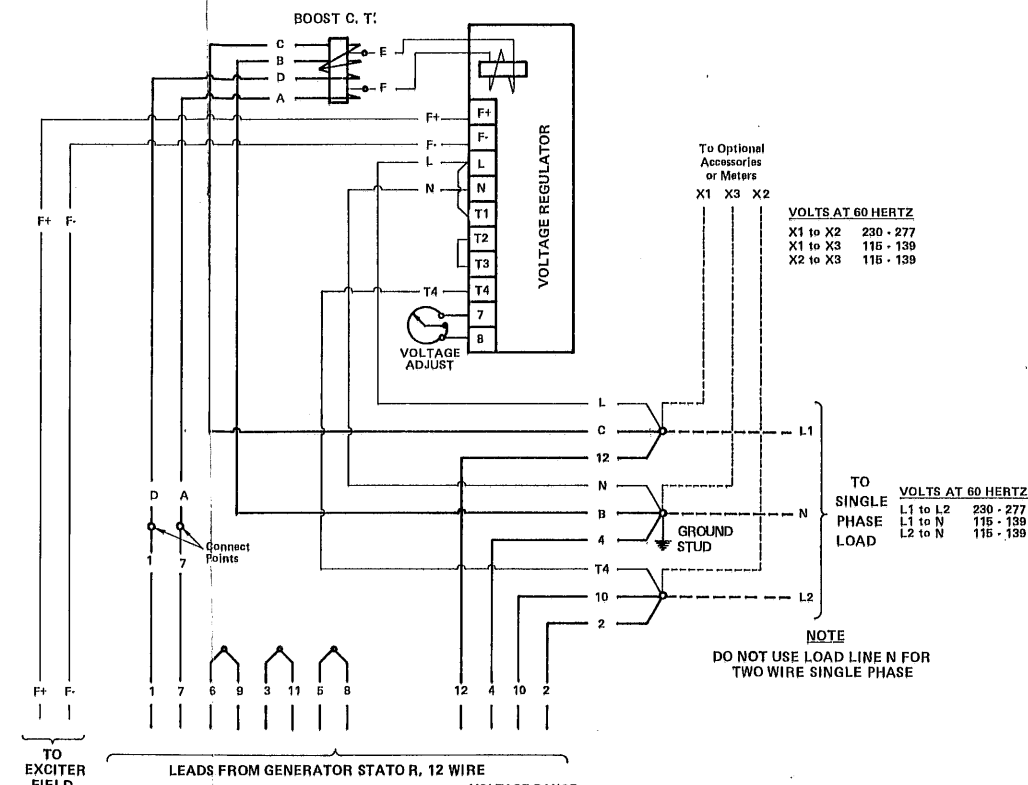


FIGURE 5 - ELECTRICAL CONNECTIONS - SINGLE PHASE, THREE WIRE AND SINGLE PHASE, TWO WIRE

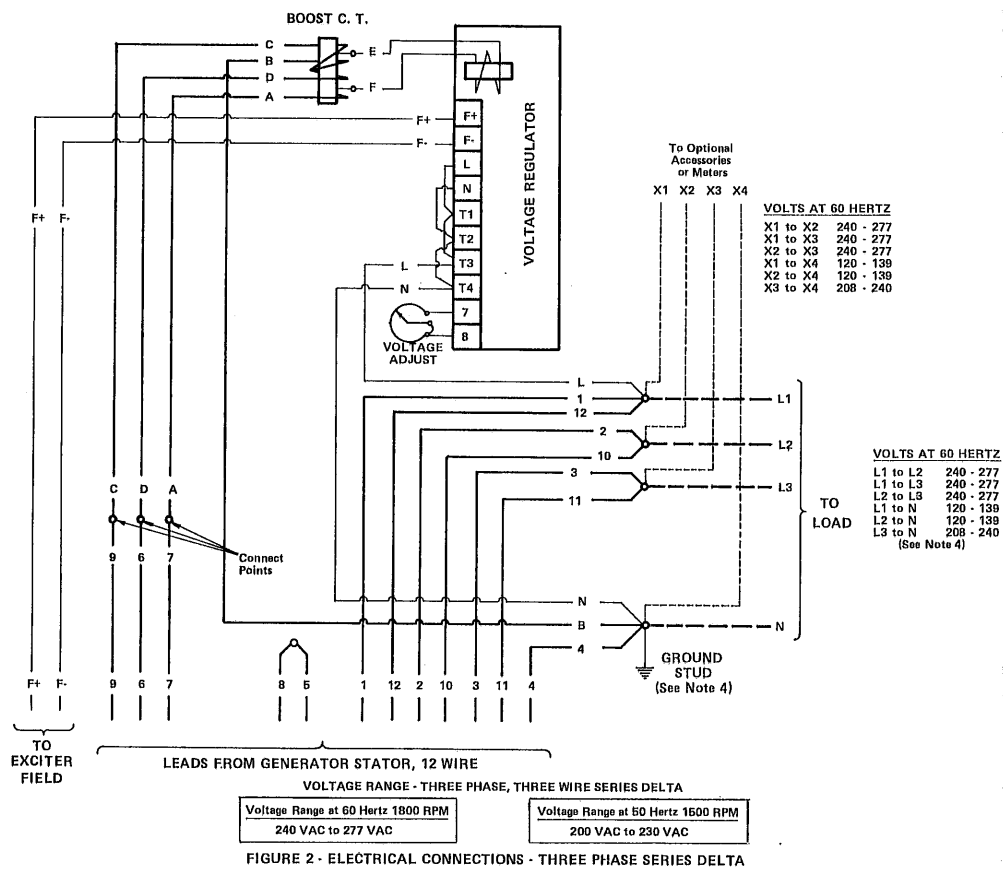


FIGURE 2 - ELECTRICAL CONNECTIONS - THREE PHASE SERIES DELTA

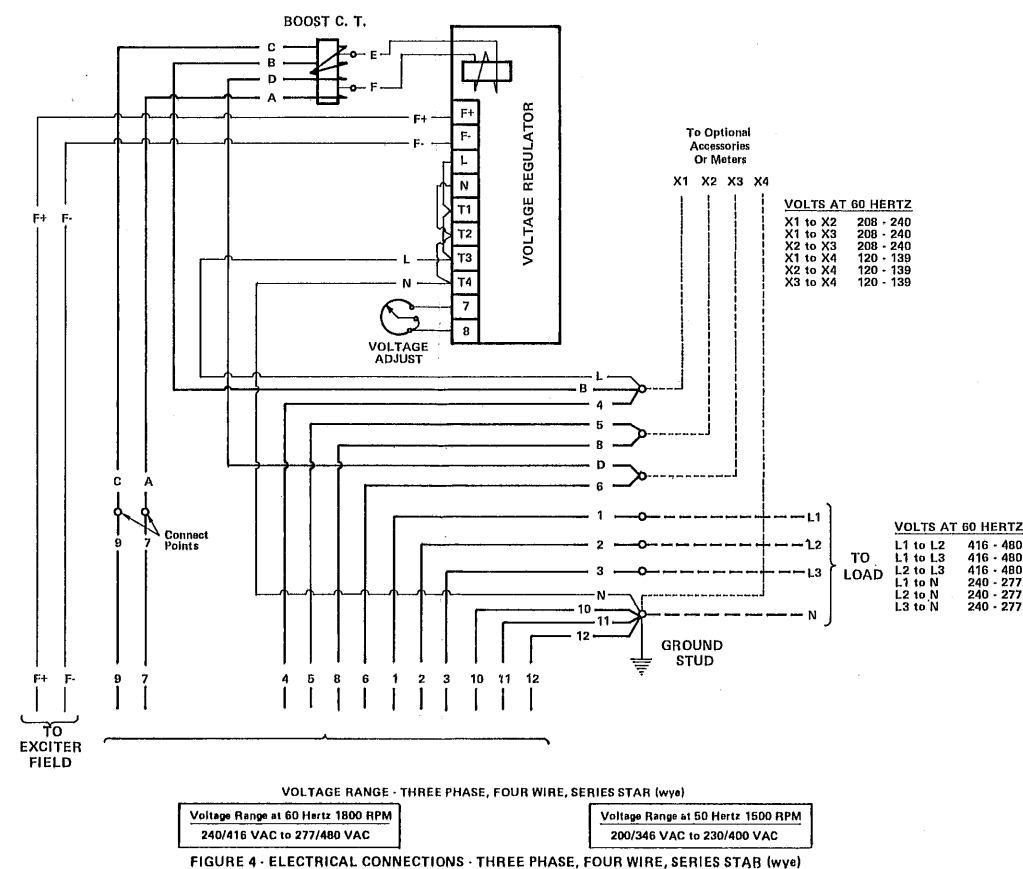


FIGURE 4 - ELECTRICAL CONNECTIONS - THREE PHASE, FOUR WIRE, SERIES STAR (wye)

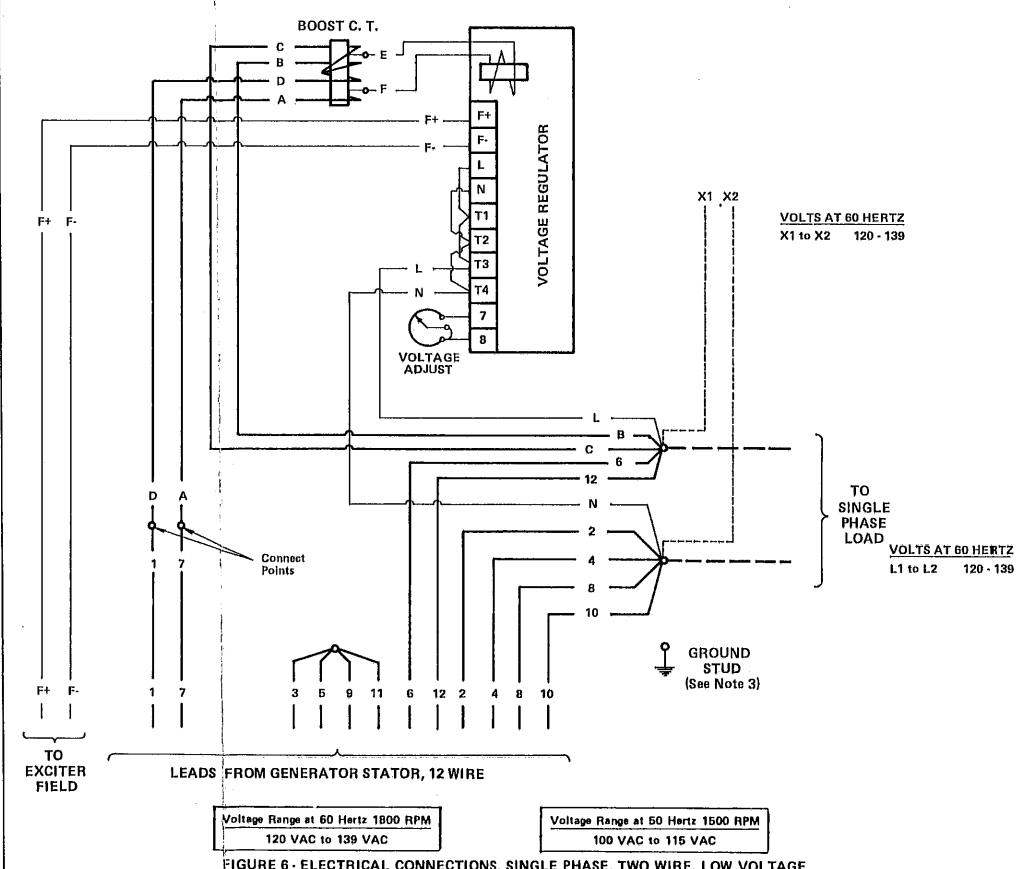


FIGURE 6 - ELECTRICAL CONNECTIONS, SINGLE PHASE, TWO WIRE, LOW VOLTAGE

TESTED AT FACTORY AS ILLUSTRATED IN FIGURE