THREE PHASE
ELECTRICAL CONNECTION DIAGRAMS KAMAG 14 AND KAMAG 18 GENERATORS

NOTE: 1) BOBET C.T. IS INTERNAL WITH VOLTAGE REGULATOR ON SOME SIZES. ELIMINATES V. 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 BOUNDARY LED DSI SYSTEM, REMOVE THE N, L, & X 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.

GROUND

SPARE TERMINAL

CLOSED TO PROTECT
OPEN TO RUN GENERATOR

Figure 1 - Single Phase Connection Diagram

Figure 2 - Electrical Connections - Three Phase, Four Wire, Parallel Star

Figure 3 - Electrical Connections - Three Phase, Four Wire, Delta

Figure 4 - Electrical Connections - Three Phase, Four Wire, Star

Figure 5 - Electrical Connections - Single Phase, Three Wire and Single Phase, Two Wire

Figure 6 - Electrical Connections - Single Phase, Two Wire, Low Voltage

TESTED AT FACTORY AS ILLUSTRATED IN FIGURE