ELECTRICAL CONNECTION DIAGRAMS KAMAG II, KAMAG 14 AND KAMAG 18 GENERATORS WITH VR VOLTAGE REGULATORS

Note 1: CAUTION: Unit must be grounded in accordance with applicable electrical codes. Generator neutral is factory grounded to generator frame.

Note 2: Use voltage range chart for applicable connection diagrams shown as dashed lines to be installed by the user of the generator. Check all connections before operating generator set.

Note 3: Connection of optional regulator on/off switch is shown in Figure 1A.

Note 4: Connection of optional field circuit breaker is shown in Figure 1B.

Note 5: Cut jumpers for 60 Hz operation leave jumpers intact for 50 Hz operation.

Note 6: When operating on a 3 wire grounded leg delta system, remove lead 4 & 7 from ground stud. See Figure 1A.

Note 7: Connection of optional field circuit breaker is not isolated. Do not attempt to manually flash generator field while generator is rotating.

Note 8: Lead markings shown above a-b-c & phase rotation when the generator is rotating can be viewed from the exciter end. ICW facing drive end.

Figure 2: Single Delta Connection

Figure 3: Parallel Phase Connection

Figure 4: Series Wye Connection

Figure 5: Single Phase Load