

GENERATOR OPERATING INSTRUCTIONS

AUTOMATIC GENERATOR START

1. Set the automatic-manual selector switch (1) on the panel to the automatic position.
2. Press the Auto button on the automatic control module (Emika). Make sure the Auto lamp is lit.
3. If the mains electricity is within normal limits, the system will be fed from the mains. In case of a power cut, the generator will automatically start and supply the system and will stop automatically when the mains power is within normal limits.
4. If an abnormal situation occurs while the generator is running or in the normal standby position, alarm information will be displayed on the automatic control module (Emiko) screen in Turkish and a warning will be given.
5. If the genset does not start automatically or the control module fails, the genset will be started manually.

STARTING THE GENERATOR MANUALLY

1. Set the automatic-manual selector switch (2) on the panel to manual position
2. Set the mains-generator selector switch (0) on the panel to zero position
3. Start the generator with the ignition switch
4. See 400 Volts on analog voltmeter and 50 Hz on analog frequency meter
5. Run the engine for 10 seconds at first
6. feed Mains-generator selector switch to genset position System from genset
7. Report the problem in the automatic operation system to the authorized person
8. If an abnormal situation occurs even when the generator is running manually. Emko transcrank
system will alarm and the system will take self-protection
9. After making sure that the mains power comes normally, turn the mains-generator selector switch to the mains position, feed the system from the mains
10. Turn off the ignition switch and stop the generator