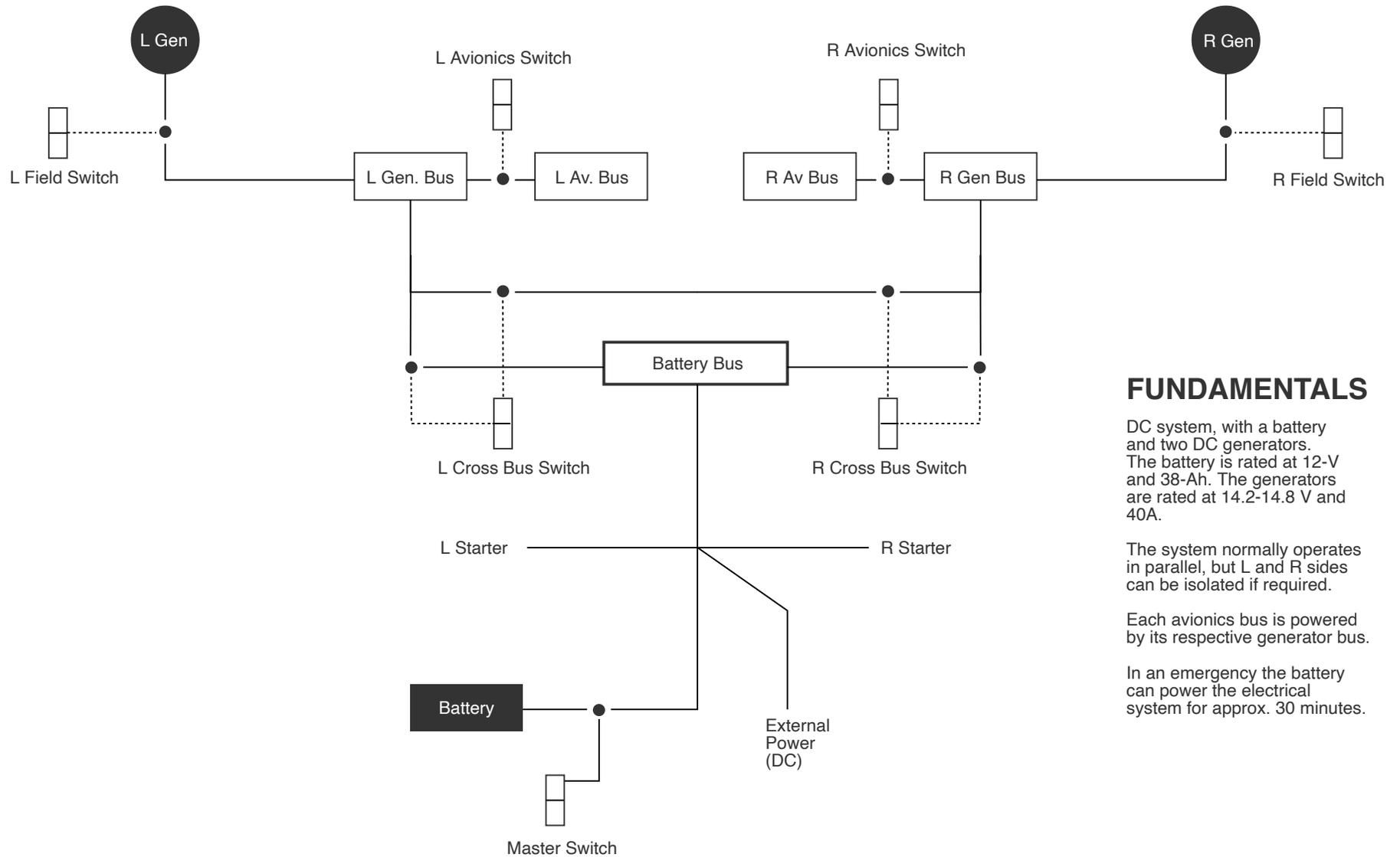


Tecnam P2006T Electrical

FUNCTIONAL SCHEMATIC



FUNDAMENTALS

DC system, with a battery and two DC generators. The battery is rated at 12-V and 38-Ah. The generators are rated at 14.2-14.8 V and 40A.

The system normally operates in parallel, but L and R sides can be isolated if required.

Each avionics bus is powered by its respective generator bus.

In an emergency the battery can power the electrical system for approx. 30 minutes.