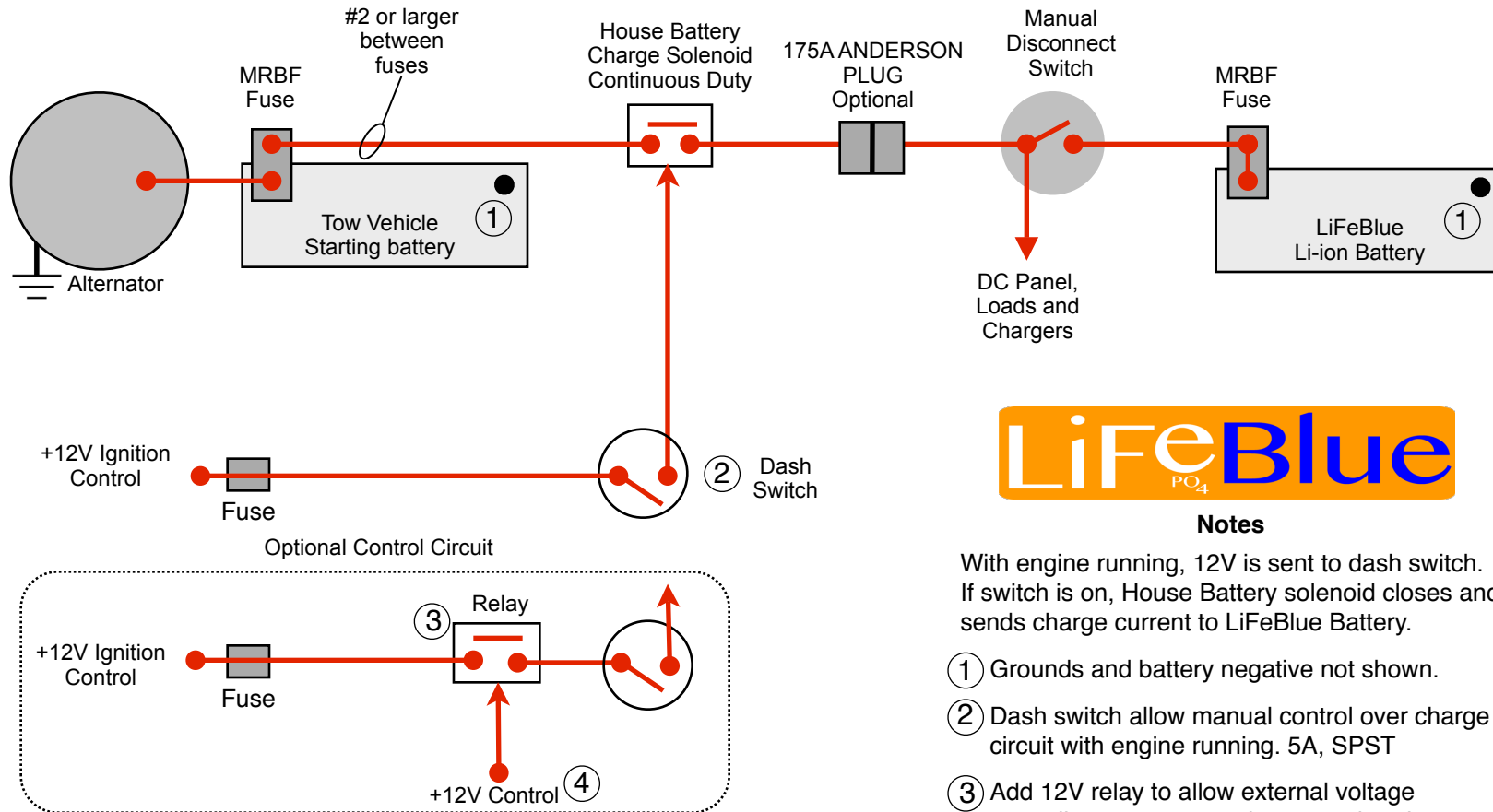


Alternator Charging Circuit



Notes

- With engine running, 12V is sent to dash switch. If switch is on, House Battery solenoid closes and sends charge current to LiFeBlue Battery.
- ① Grounds and battery negative not shown.
 - ② Dash switch allow manual control over charge circuit with engine running. 5A, SPST
 - ③ Add 12V relay to allow external voltage controller to automate alternator charging.
 - ④ Relay can be controlled from programmable PV solar controller Aux output, load control or other voltage sensing controller.