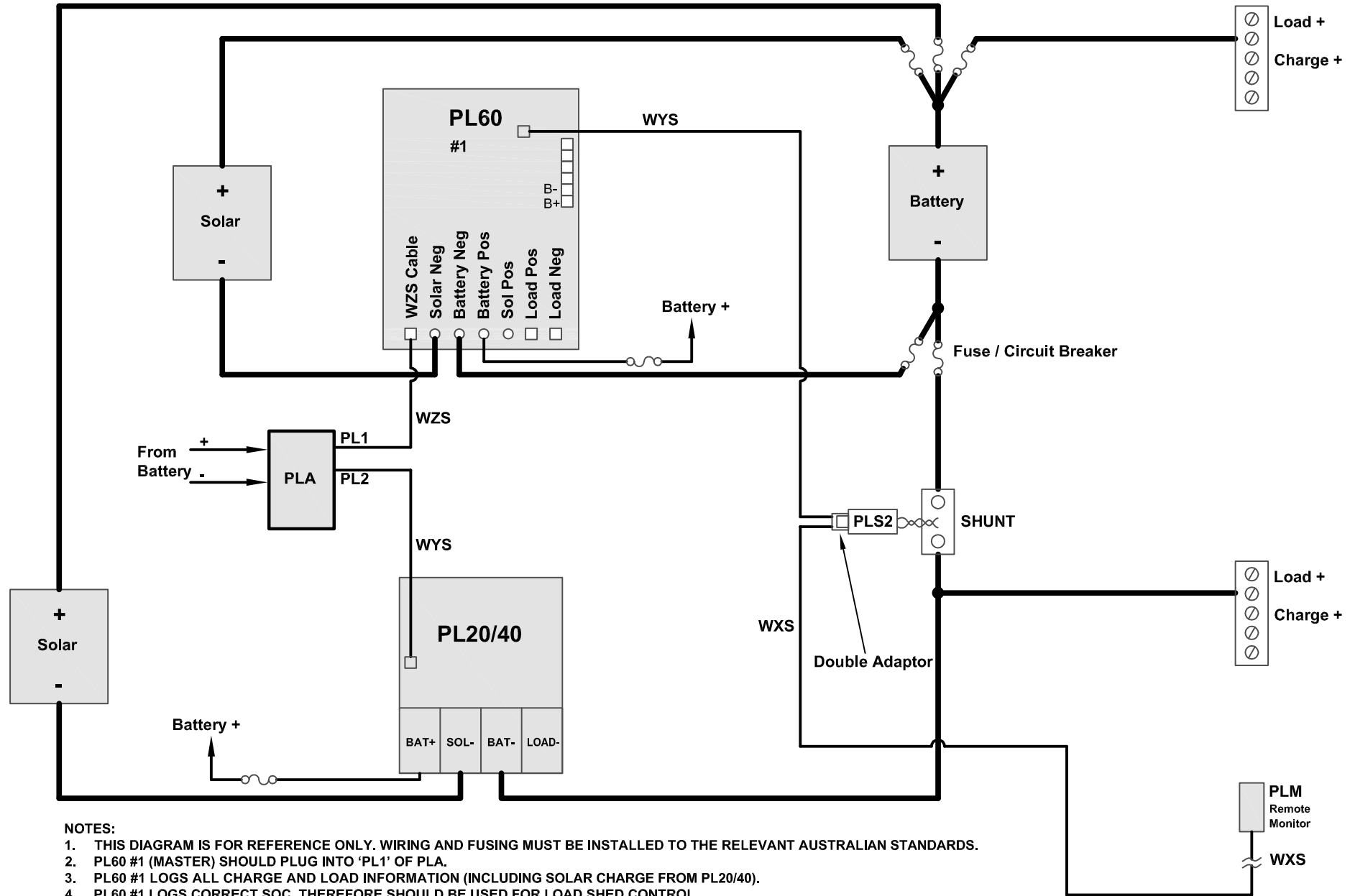


PL60 + PL20/40 + 2 x PLS2 + PLM with PL60 logging all data



NOTES:

1. THIS DIAGRAM IS FOR REFERENCE ONLY. WIRING AND FUSING MUST BE INSTALLED TO THE RELEVANT AUSTRALIAN STANDARDS.
2. PL60 #1 (MASTER) SHOULD PLUG INTO 'PL1' OF PLA.
3. PL60 #1 LOGS ALL CHARGE AND LOAD INFORMATION (INCLUDING SOLAR CHARGE FROM PL20/40).
4. PL60 #1 LOGS CORRECT SOC, THEREFORE SHOULD BE USED FOR LOAD SHED CONTROL.
5. PL20/40 DISPLAYS INCORRECT SOC.
6. PLA IS ONLY USED FOR SYNCHRONISATION OF THE REGULATORS (LOGS INCORRECT DATA).
7. REG MENU SETTINGS SHOULD MATCH ON ALL REGULATORS.
8. CURRENT IN/OUT (AND Ah IN/OUT) THROUGH SINGLE SHUNT IS THE BALANCE OF CHARGE AND LOAD CURRENTS. THIS WILL GIVE CORRECT SOC ON PL60 #1. TO MONITOR REAL TIME EXTERNAL LOAD AND CHARGE CURRENTS, AN ADDITIONAL SHUNT (SH200) + PLS2 + WXS CABLE + DOUBLE ADAPTOR (DA) WOULD BE REQUIRED AND SETUP SO ALL EXTERNAL CHARGE CURRENT COMES IN THROUGH ONE SHUNT AND ALL EXTERNAL LOAD CURRENT GOES OUT THROUGH THE OTHER SHUNT.

PL60 + PL20/40 + 2 x PLS2 + PLM with PL60 logging all data

