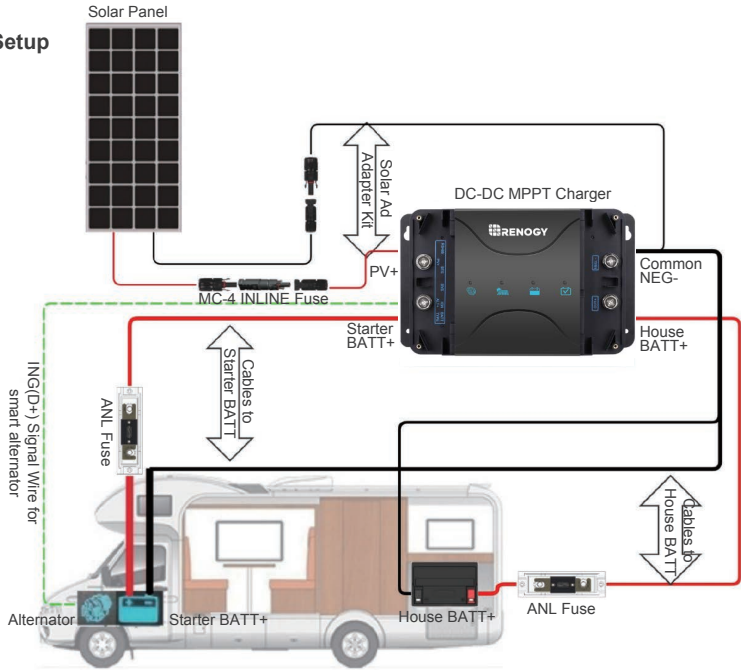


Typical Setup



NOTE

Be careful not to over-torque the terminals on the DCDC. Over-torquing may cause irreparable damage. Do not exceed 16 N-m / 3.3 ft-lb

Cable and Fuse Sizing

Fusing

Model	Rated Current	Vehicle Input Fuse Rating	Charger Output Fuse Rating
DCDC30	30A	45A	40A
DCDC50	50A	75A	65A

Cable sizing

Model	Cable Length (m)	Cable Length (ft)	Recommended Cable Size
DCDC30	1-5	3-16	10-8 AWG
	5-9	16-30	6-4 AWG
DCDC50	1-5	3-16	6 AWG
	5-9	16-30	4 AWG