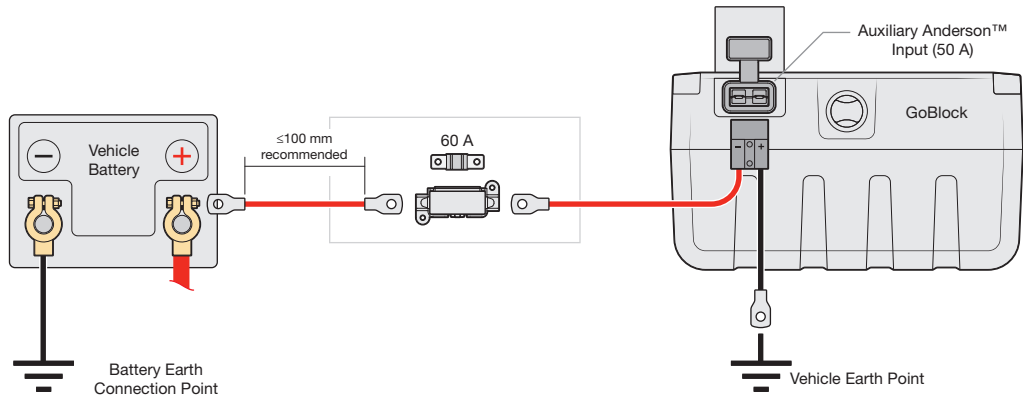


# GoBlock WIRING – ANDERSON™ FASTCHARGE WIRING DIAGRAM

## INSTALLATION 1

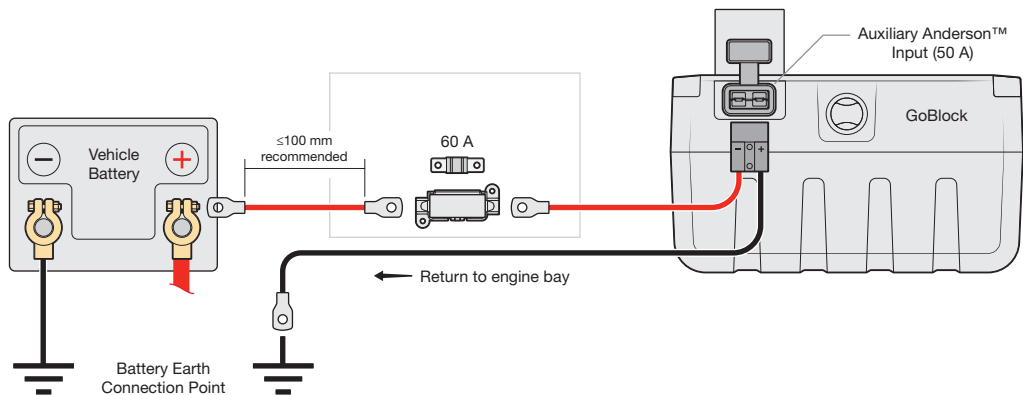
► Use when there is an accessible Vehicle Earth Point located in the vicinity of the GoBlock.

It is important to make a good, low resistance, electrical connection that will not degrade over time.



## INSTALLATION 2

► Use when there is no accessible Vehicle Earth point located in the vicinity of the GoBlock.



## PARTS LIST:

- 1 × 50 A Anderson™ Plug
- 1 × Red cable\*
- 1 × Black cable\*
- 2 × Lugs to suit vehicle battery terminals
- 1 × Midi Fuse (60 A)
- 1 × Fuse Holder
- Crimp lugs as required

\* See Cable Sizing table for required cable length/gauge

## CABLE SIZING

Purchase cable length and gauge to suit your individual installation. Cable length refers to the total cable length of the install (positive + negative cable length).

Always choose a wire cross sectional area equal to or greater than what is specified below.

Cable Install Length		Recommended Wire Cross Section	Closest Equivalent (BAE, B&S, AWG)
1 – 5 m	3" – 16"	$\geq 13.56 \text{ mm}^2$	6
5 – 9 m	16" – 30"	$\geq 20.28 \text{ mm}^2$	4