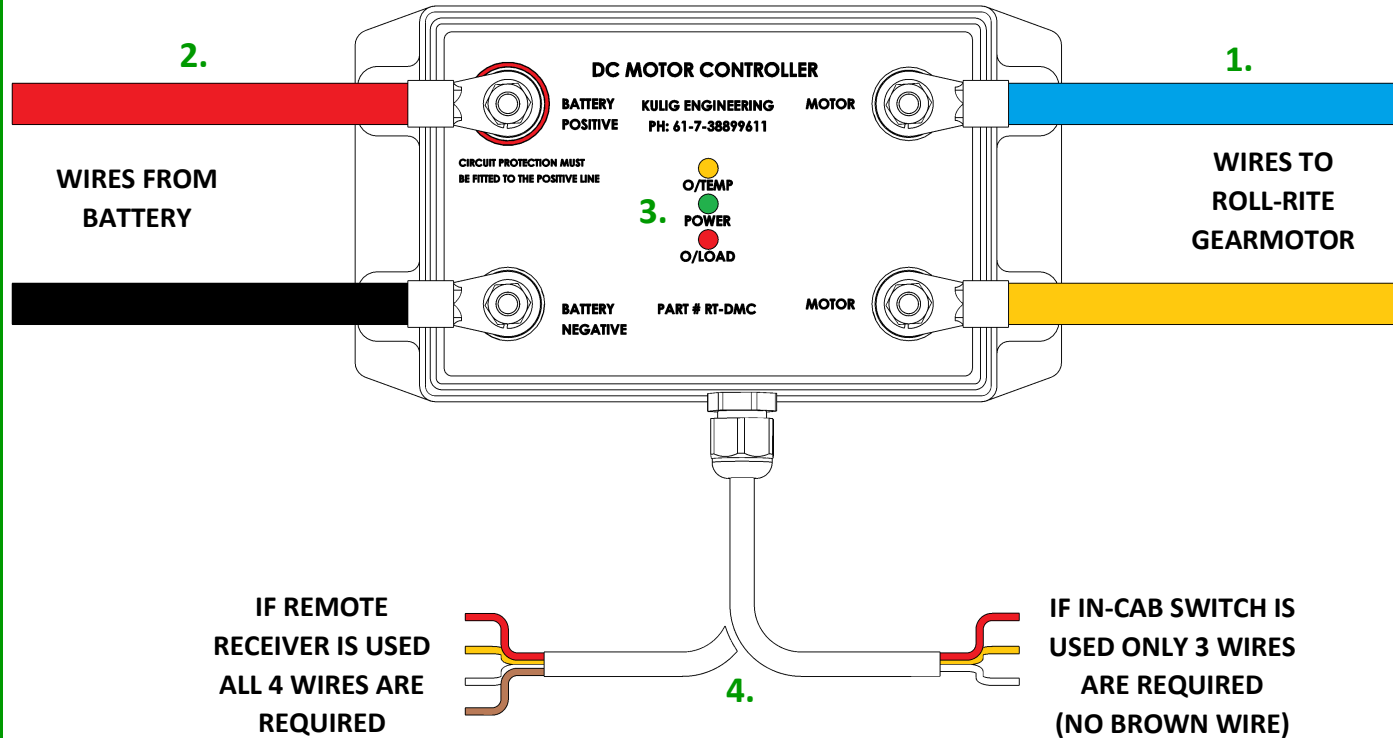


DMC UNIT OVERVIEW

NOTE: BELOW DIAGRAM IS FOR VISUAL REFERENCE ONLY. ALL RELEVANT INFORMATION IS ON THE RIGHT



FAILURE TO COMPLY WITH THE SYSTEM REQUIREMENTS ON THE RIGHT WILL RESULT IN A VOIDED WARRANTY



FOR ADDITIONAL TECHNICAL ASSISTANCE:
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 Phone 07 3889 9611, Fax 07 3889 9622
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QUICK START GUIDE

Thank you for purchasing Retractable Tarps' DC Motor Controller. Key points when first installing and starting up the unit are as follows:

- When wiring the DMC into a truck's system. The following minimum wire size is required:
 - 6 B&S (Nominal area of 16 mm² per wire):** Up to 15 m of cable length. Generally rigid tippers up to 4.5 m
 - 3 B&S (Nominal area of 26 mm² per wire):** Between 15 to 30 m of cable. Generally, dog trailers and trailers. Undersized wiring can cause intermittent cut outs and low/under powered codes on the controller.
- Power supply **must** come directly from the positive and negative terminals on the battery. **DO NOT** ground the negative through an isolator or to the chassis. The positive wire **must** have an approved manually resettable circuit breaker:
 - 12 Volt systems 40 AMP
 - 24 Volt systems 20 AMP
 For connections, a 175 AMP Anderson plug is recommended.
- If tarp operation is intermittent or unresponsive to switch input. Check the lights in the centre of the unit for error codes. The DMC will shut off to protect itself and the motor from damage and/or electrical issues. If a code is flashing, please contact Retractable Tarps **OR** consult our DMC Troubleshooting guide available on our website.
- Switch wires to remote receiver or in-cab switch:
 - Red:** Common Power (Only use this power source for switch)
 - Brown:** Receiver negative (not required for a physical switch)
 - Yellow:** Switch Direction 1
 - White:** Switch Direction 2