

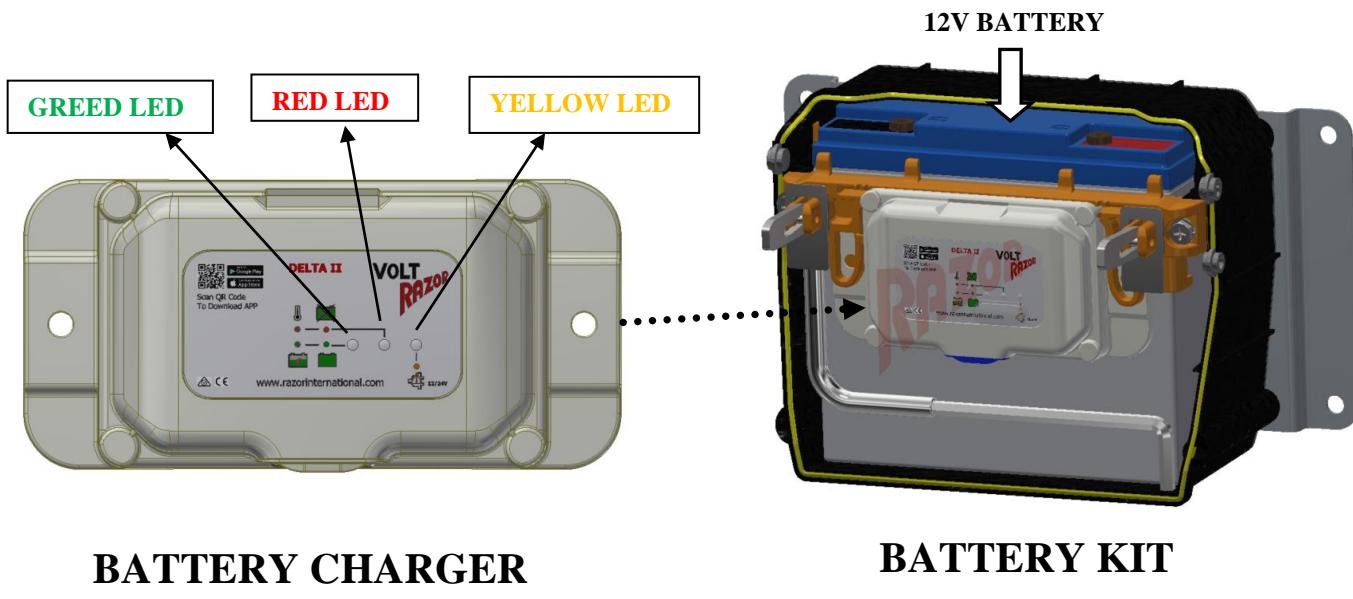
RAZOR DELTA POWER TARP OPERATING INSTRUCTIONS

(FRONT TO BACK)

- **Basic Operation:** The Razor Delta Power Tarp can be operated by way of the main control pad located on drive unit or by the remote.
- **Main Keypad-** The blue arrow closes the tarp (covers the load). The green arrow opens the tarp (uncovers the load). The stop button can be used at any time to stop the tarp. The motor will automatically stop when the tarp reaches its full travel in or out.
- **Universal Battery Charger-** The battery charger is located inside the battery kit and has three LED lights. Note: the battery cover is shown as transparent for the purpose of clarity. For indication of the condition of battery and of power supply from the trailer their functions are as per the table below:

(Note:  &  stands for LED flashing;  ,  &  Stands for LED illuminates)

			Battery Charged
			Battery Charging
			Low Input Voltage
			Battery Not Connected / Faulty
			Charger Over Temp





- **Remote**- These buttons have identical function to the main keypad.

***NOTE:** The wireless remote operates off a momentary signal. The buttons are not to be held for longer than 2 seconds at a time as this may cause the remote to become inoperable.

LED Operation on Main Keypad:

There are 3 LED's located on the main keypad. They are: **Battery Light** ,

Comms Light and **Status Light** . (See Pic below)

- **Battery Light**

Under normal operation, **Green** flashes once per second

Low battery detect level=11.8V, **Amber** flashes once per second

If the voltage drops below 8V, **Red** flashes once per second
the unit will not work at all

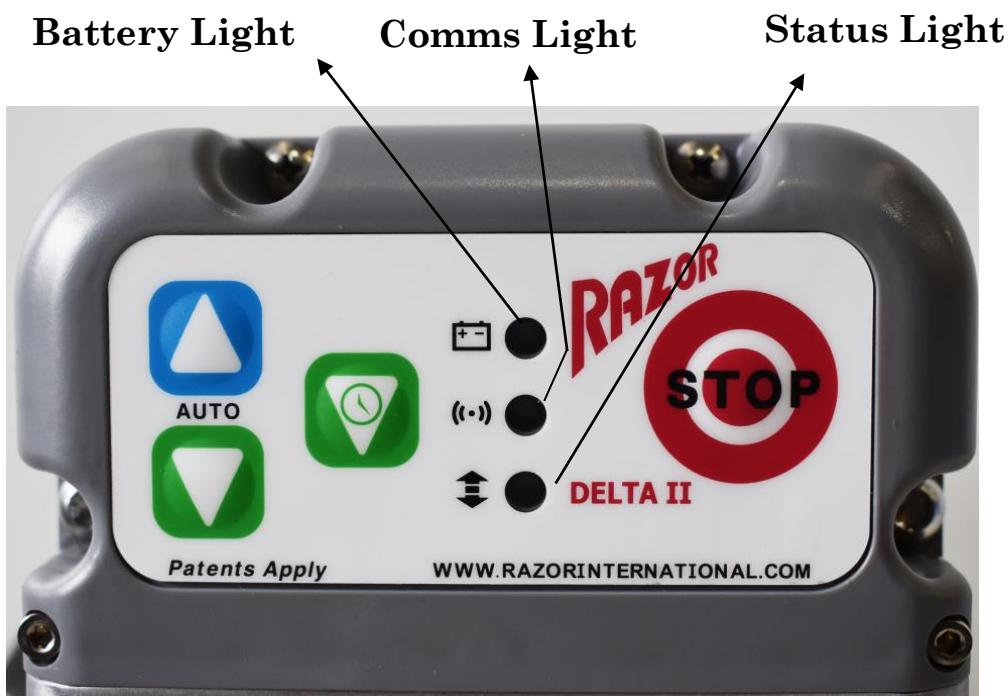
(Note: the above happens after the unit is awoken. There is no flash when the unit is in sleep mode)

- **Comms Light** : This light is used to pair in a new /replacement remote.

- **Status Light** : This light is to show the status when the motor runs in different directions

Running Up----**Green** flashes once per second

Running Down---**Green** flashes twice per second

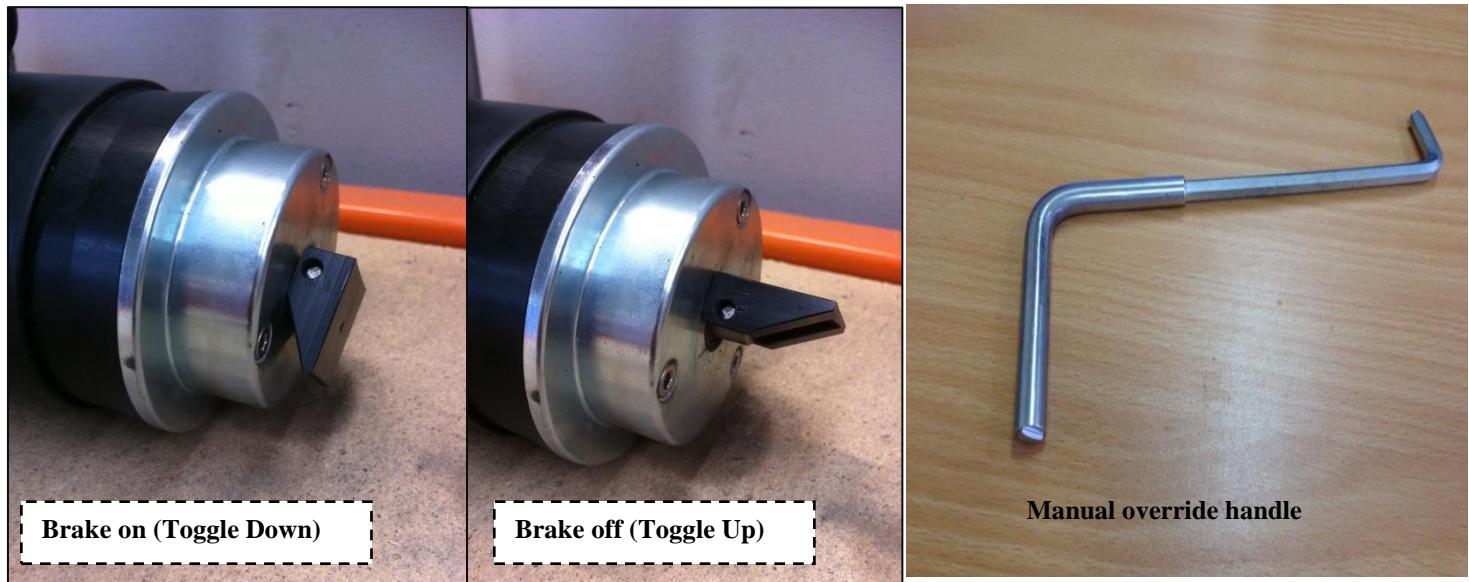


- **Manual Override** - The Razor Delta Power Tarp can be manually operated in the situation where all the trouble shooting options are exhausted.

***Step one:** Flick up the toggle to release the brake at the rear of the motor

***Step two:** Remove 1/4 turn cap at the front of the gearbox with the manual handle hex end

***Step three:** Using hex key of manual handle, wind tarp in or out as required



The above is applicable only for brake models.





WARNING – The manual override is only to be used as a last resort and Razor International take no responsibility for the tarp being operated in an unsafe manner. Contact your dealer immediately if the Razor system happens to stop working.

Maintenance: Razor Delta Power Tarp requires 6-month interval maintenance. Refer to our website for further information at www.razorinternational.com

- **Battery** - To ensure trouble free operation. Regularly check LEDs to confirm charging, if there is an issue, then check supply (trailer wiring) and connectors.
- **Cable Tension**- As cables may stretch over time, they may need to be adjusted to ensure the Razor Power Tarp cuts out when reaching the end of its travel. Loose cables can cause the motor to continue to run resulting in battery failure or motor damage.

*NOTE: Cable tension is to be as per manufacturers specifications.

- **Tarp Alignment**- Sometimes Tarps can lose alignment or blocks or cables can become sticky. Ensure tarps are always maintained to ensure hassle free operation.

TO AVOID LOSS OF WARRANTY

- DO NOT CUT HARNESES
- DO NOT BYPASS RAZOR BATTERY KIT

For any further information please contact your nearest authorized agent.

ENJOY SAFE & EASY TRUCKING WITH RAZOR POWER TARPS.