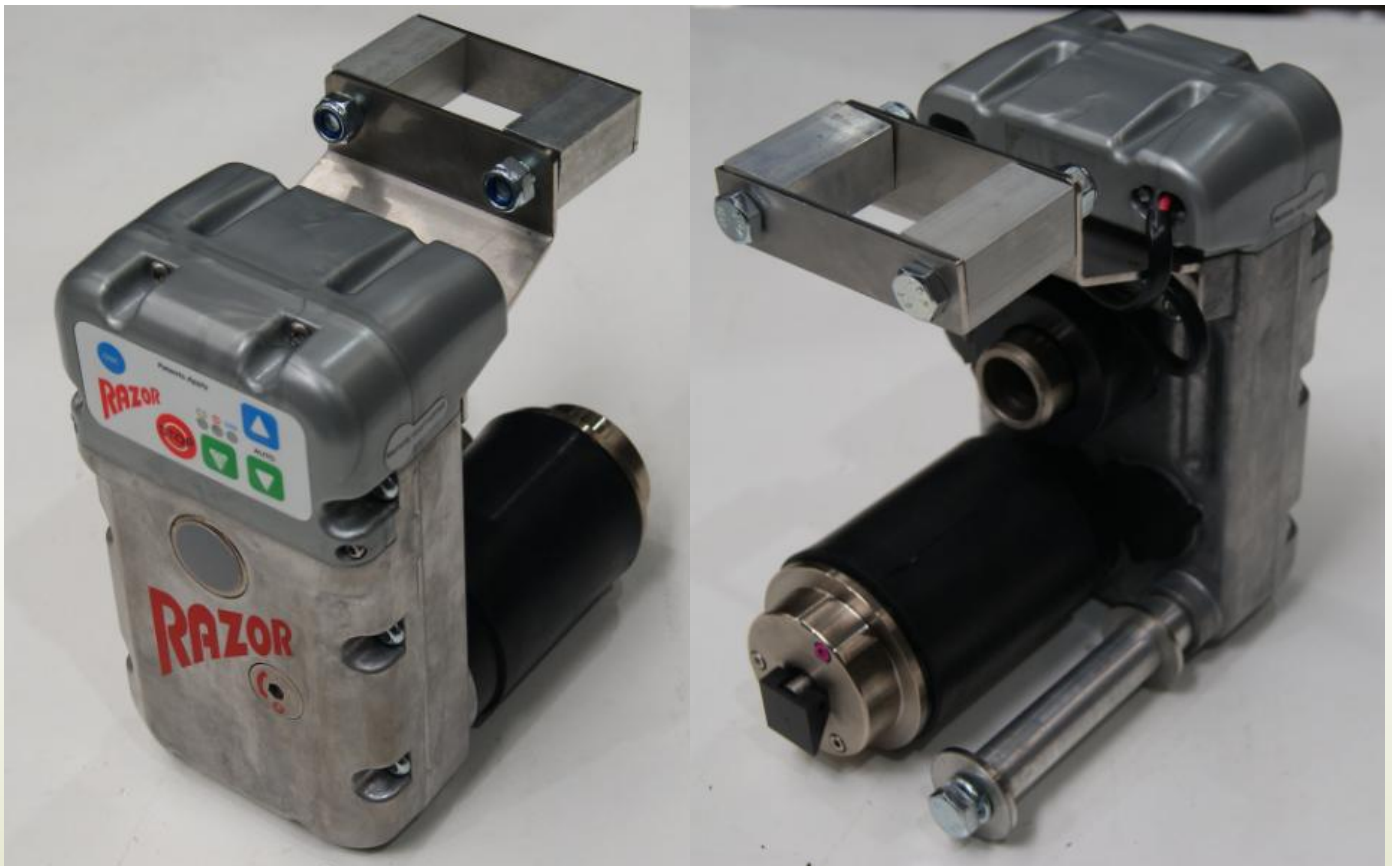


# RAZOR

## DELTA ROLLOVER POWER TARP

### OWNERS MANUAL



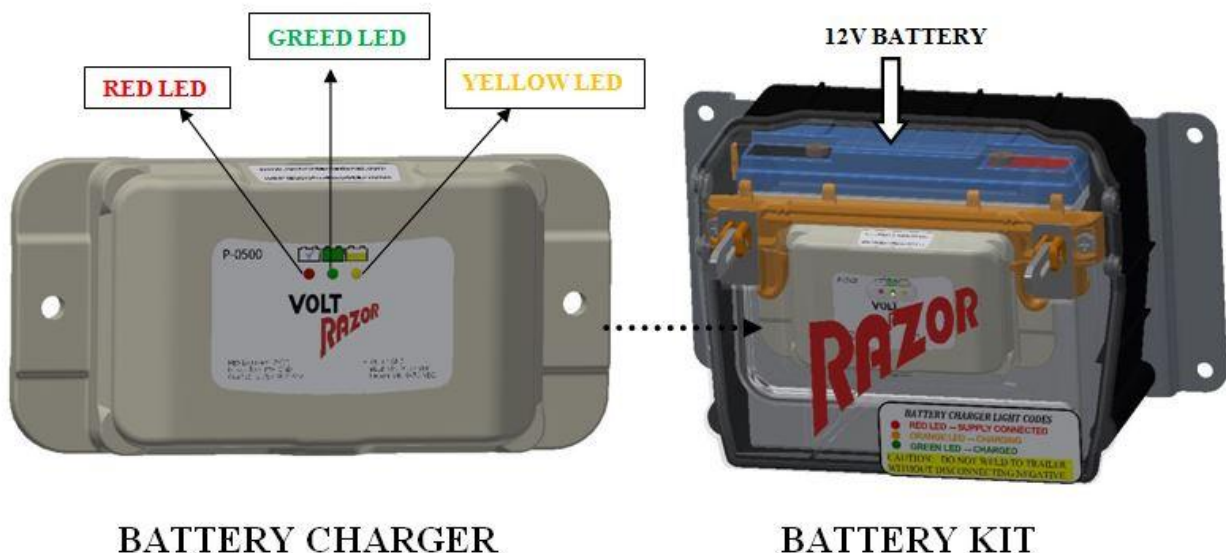
# RAZOR DELTA ROLLOVER TARP OPERATING INSTRUCTIONS

## Basic Operation:

The Razor Rollover tarp can be operated by way of the main control pad located on your truck or trailer bin or by the remote.

- **Main Keypad** - You must first hold the **STOP** button down for 2 seconds on controller until **RED** led flashes twice. This will wake up or “initiate” the unit. The blue arrow on the main keypad opens the tarp (uncovers the load). The green arrow closes the tarp (covers 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
- **Battery Charger** - The battery charger is located inside the battery kit and it 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 is as per the table below:

Red LED	This indicates that the charger is connected to a voltage that will keep the battery charged and charging of the battery will only occur when it is on.
Yellow LED	This indicates that the battery requires to be charged
Green LED	This indicates that the battery is charged



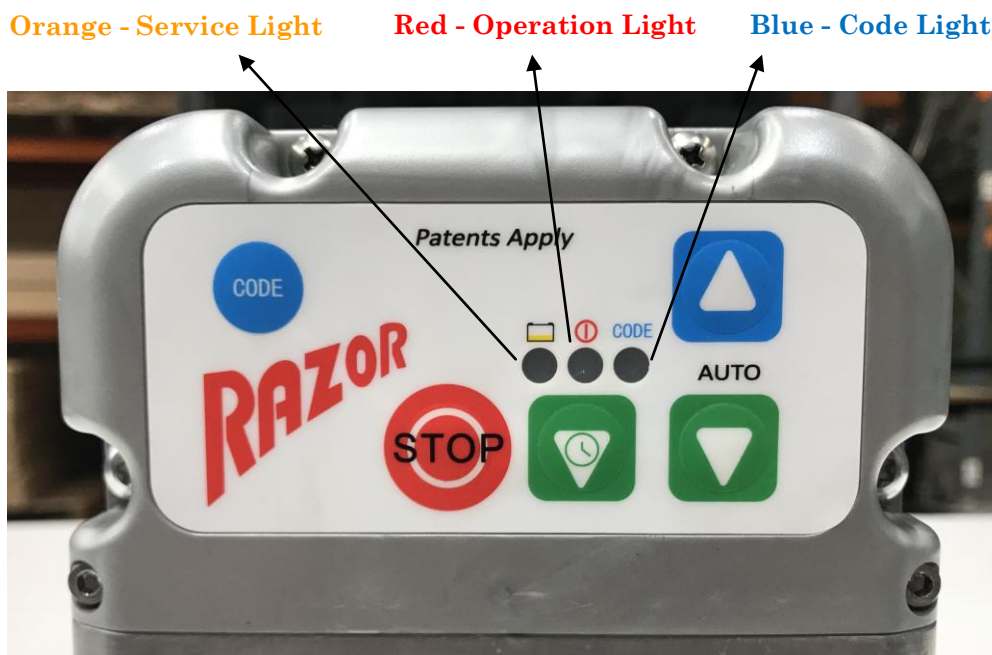
- **Remote** - These buttons have identical functions to the main keypad.

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 three LED lights located on the main keypad. They are **Orange-Service Light**, **Red-Operation Light** and **Blue-Code Light**. (See Pic)

- **Orange - Service Light**- This light will flash 5 times if low battery is detected ( after motor has stopped )  
Note: Low battery detect level = 11V  
If the voltage drops below 9V, the unit will not work at all  
*Also, please note the light will illuminate after initiation.*
- **Red - Operation Light**- This light will flash once when the motor is operated in either direction. The light will flash again when the motor stops.
- **Blue - Code Light**- This light is used to code in a new /replacement remote.

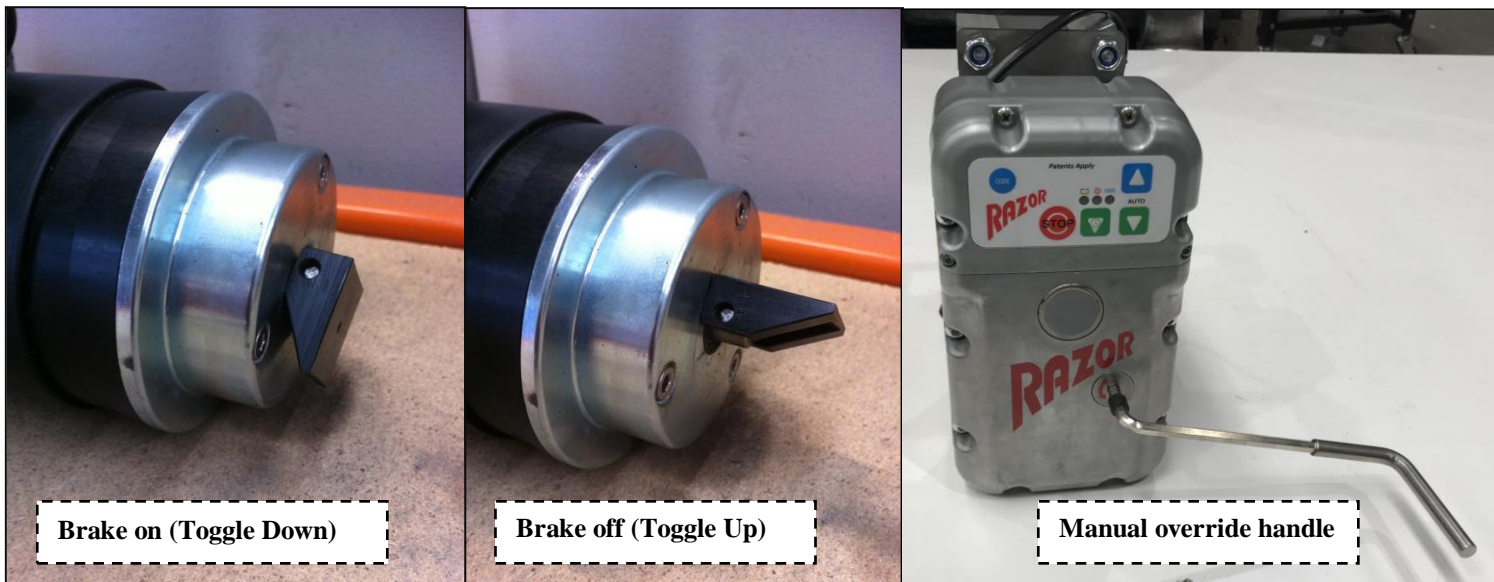


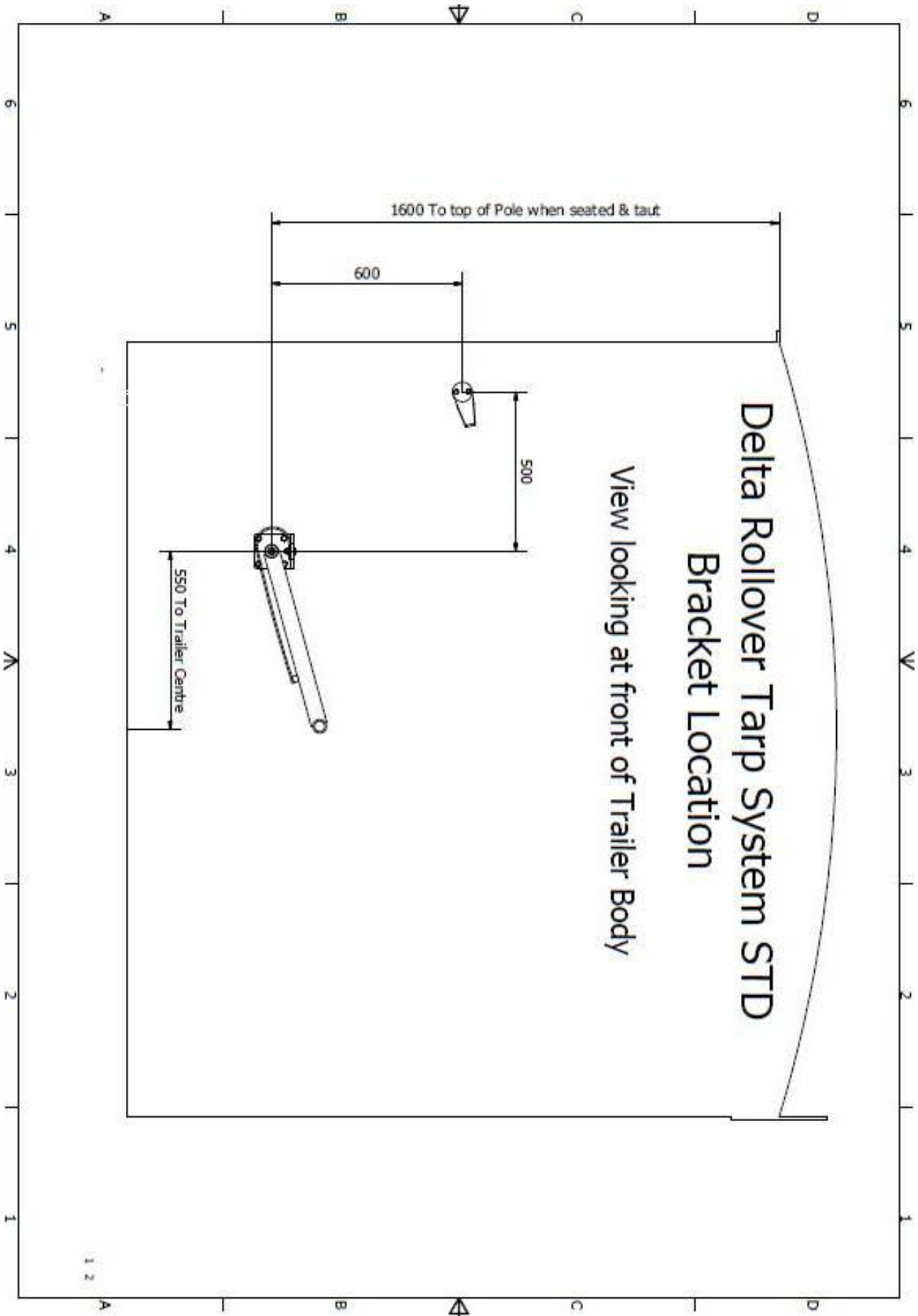
- **Manual Override** - The Razor Delta Power Tarp can be manually operated in the situation where all the trouble shooting options are exhausted.

**\*Step 1:** Flick up the toggle to release the brake at the rear of the motor

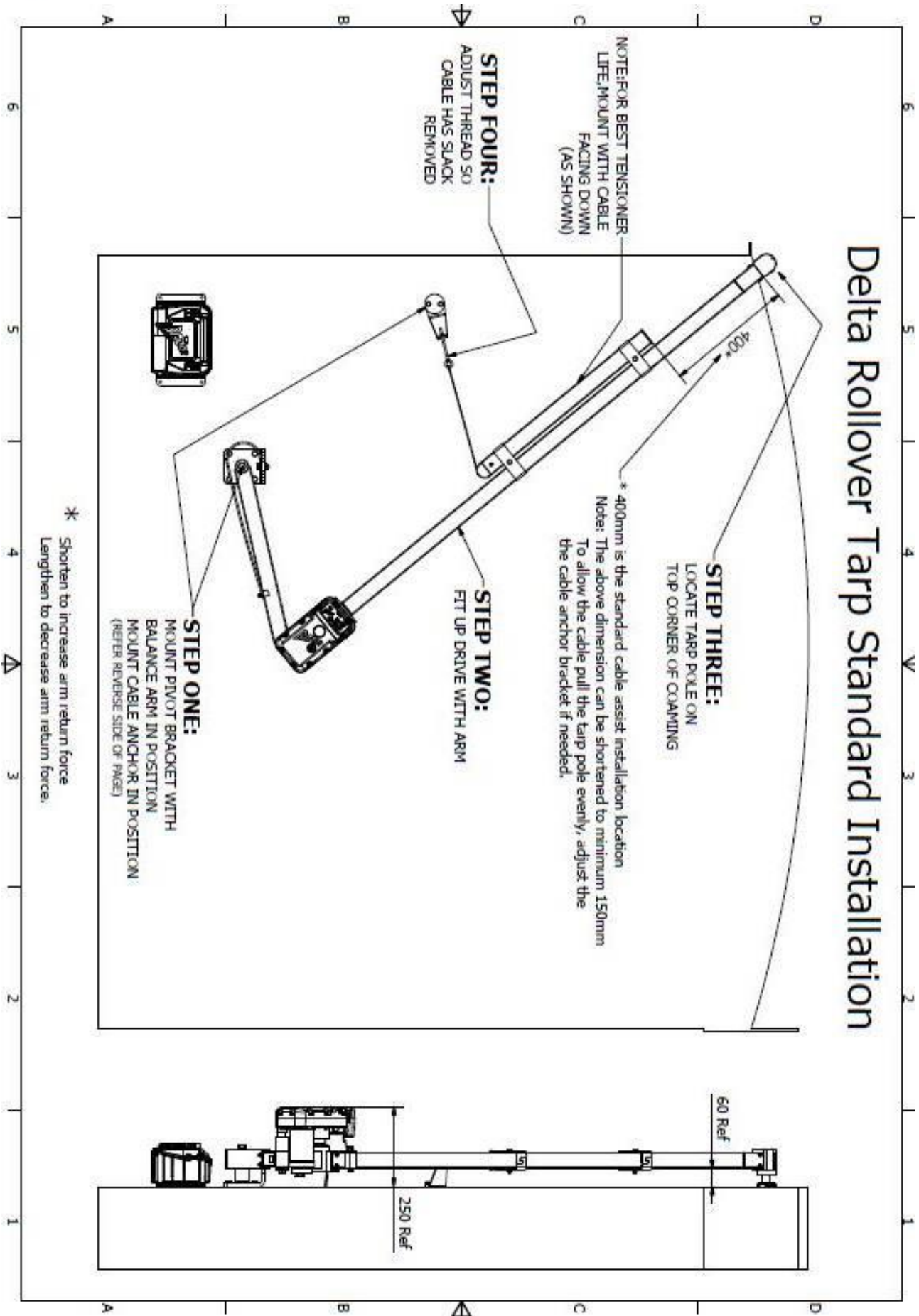
**\*Step 2:** Remove 1/4 turn cap at the front of the gearbox with the manual handle hex end as per below image

**\*Step 3:** Using hex key of manual handle, wind tarp in or out as required











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

**Maintenance:** Razor Power Tarp requires 6 month interval maintenance; Refer to our website for further information [www.razorinternational.com](http://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.
- **Tarp Tension** - Tarp tension is maintained by the Razor Motor Controller and no maintenance is required.

For any further information please contact your nearest authorized agent.



Razor International Pty Ltd  
ABN 88 085 220 23920 239

sales@razorinternational.com www.razorinternational.com  
Tel +61 3 9357 7181 Fax +61 3 9357 7189 **1300 555 865**  
28B Amcor Way, Campbellfield 3061 Victoria Australia

**ENJOY SAFE & EASY TRUCKING WITH RAZOR POWER TARPS.**