

Razor Trouble Shooting

General

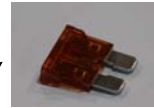
My drive unit won't run

Primary check

- Are there any lights operating on the KEYPAD when the STOP button is pressed and held for 3 seconds?

If the answer is: **NO**

The following checks must be carried out **next**



- Check the battery FUSE and replace if blown **40 amp Orange fuse**.
- Check the battery VOLTAGE (It must be at least 12V). If voltage shows 14V the battery must be replaced
- Check **battery terminals and harness plugs**. Service as required to ensure a proper electrical connections

Still no response



Pre Jan 2015



Post Jan 2015



Pre Jan 2015

- For a **Tarp system**, disconnect wireless receiver (**4 pin square white plug**) from controller
- For a **Leg system**, disconnect remote (**4 pin square white plug**) from controller

Still no response

Post Jan 2015

- Controller appears to have failure, contact Razor Service Centre

If the answer is **YES**:

For a tarp or curtain system. Those have a motor brake fitted.

Perform the following to check operation



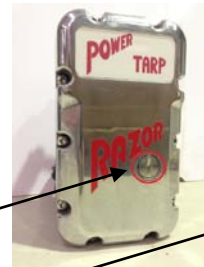
- Lift the motor **brake toggle** to release brake and try to operate

NOTE: The motor brake is a serviceable item (See [Razor Brake Service Bulletin](#))

Contact [Razor Service Centre](#) for further assessment

For a rollover Tarp system, further fault checks

Disconnect power supply and perform the following



- Lift brake toggle
- Remove $\frac{1}{4}$ turn cap and fit **manual handle** (found clipped with battery)
- Ensure the brake toggle is lifted and attempt to operate tarp manually

Still not operate

Contact [Razor Service Centre](#) for further assessment