

4.0 - the Electronic System:

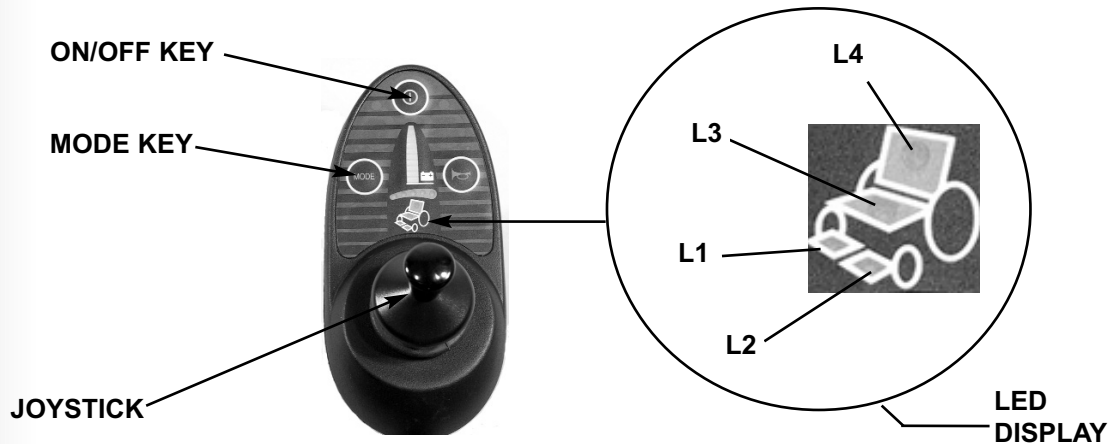
III. Base Manufacturer's Electronics

Quantum Rehab (Pride)



i) PG Remote Plus Joystick

The Remote Plus system operates via a joystick that is connected to a controller box on the power base. The controller contains the primary electronics that operate the power base. By pressing once on the **on/off key**, the controller is placed in the **standard drive selection mode**. To place the controller in **power positioning mode**, the **mode key** must be pressed down twice. The power positioning mode can now be selected by using the left and right directions on the joystick. The power positioning function that is selected will be highlighted on the **LED Display** (see chart). To operate the selected power positioning function, the forward and reverse directions on the joystick are used. To return to standard drive selection mode, the mode selection key must be pressed once more.

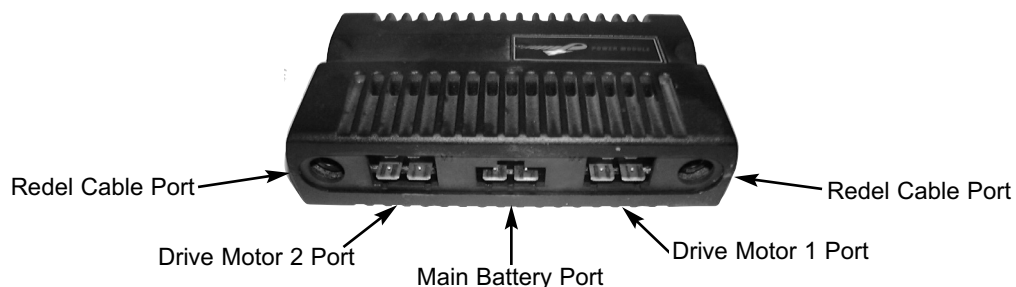


Function	LED			
	L1	L2	L3	L4
*Tilt/Recline			+	+
Right Legrest	+			
Left Legrest		+		
Both Legrests	+	+		
Elevating Seat			+	

* push forward on joystick to tilt and pull back to recline.

ii) PG Controller:

The PG Controller contains the primary electronics to operate the power base. The PG Controller has 5 external ports (see image below):



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III. Base Manufacturer's Electronics

Quantum Rehab (... cont'd)



iii) On-board Charger

Quantum/ Pride power bases come standard equipped with an on-board battery charger. The charger has 2 external cable adapters. **Cable 1** is connected to the joystick/charger interface cable from the ammeter. **Cable 2** is connected to the A/C charger input on the electronic panel for the power base. (**Note:** The TRx power cable is connected between Cable 1 and the ammeter in order to direct power to the Power Positioning System.



NOTES