










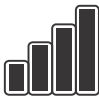

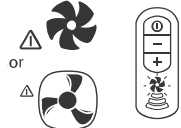



SERVICE INFORMATION

The instructions in this booklet serve as a guide for routine operation and maintenance. For further Information contact your local authorized dealer/distributor

BEAM ALLIANCE LED/LCD ICON CHART

SYMBOL	DESCRIPTION	AVAILABILITY	MEANING	ACTION REQUIRED
	ON/OFF Button	Standard	Turns power unit on or off	None
	Navigation Buttons	On select models	These buttons are located below the display screen. Use to modify time or reset empty bucket indicator	Scroll through using Left (<) or Right (>) buttons to appropriate icon. When the appropriate selection is highlighted, hold the Enter () button down for 5 seconds
	Clock	On select models	A digital clock is located on the top left corner of the display screen of the power unit	You can choose from either a 12 or 24 hour clock. To set time, use the (<) and (>) buttons to arrive at the correct time. Press Enter () when your selections are complete
	Communication Link	On select models	The communication link icon appears at the top of the power when the hose connection into the inlet valve is complete and the hose handle is communicating with the power unit	None
	Screen Saver	On select models	When the power unit wakes from sleep mode, the screen saver icon will appear for 2-3 seconds before disappearing and other icons will appear	None
	Variable Speed Indicator	On select models	When the power unit is on, the fan blades on the screen will spin relative to the speed/suction indicated on the hose handle	None
	Empty Bucket Indicator	On select models	The empty bucket indicator is timed to remind you to empty your dirt bucket. The power unit will communicate with the hose handle signalling fan blades to flash red	Empty dirt bucket and reset the system by pushing one of the two reset buttons and holding for 5 seconds  or 
	Performance Bars	On select models	3 - 4 bars indicate the system is performing at the optimum level. Performance levels will change depending on the variable speed settings and during the use of specialty attachments	Check for blockage if performance bars fluctuate under normal vacuuming conditions
	Flashing Performance Bars Alert	On select models	When 2 bars or less are illuminated, the airflow of your power unit is exceptionally restricted. The power unit will communicate to the hose handle and flashing red fan blades will display	Check to ensure the dirt bucket is not overloaded. Check for blockages in the system. Check for motor wear (contact an authorized service technician)
	Motor Fault Indicators	Standard	Indicates a system fault or malfunction. This symbol may occur due to one of the following: 1) Maximum system run time exceeded; 2) Electronics problem; 3) Power surges; 4) Motor failure; 5) Mechanical failure	Turn on and off the power unit. This may reset the system. If this fails, unplug the power unit and call an authorized technician
	Error Codes	On select models	Error codes defined: ER 1: Under current ER 2: Over current short ER 3: 30-minute time out ER 4: Over current long ER 5: Line error or off current	Turn off and unplug power unit and call an authorized technician. For further detail on error codes, contact your authorized service dealer