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|-----------------------|-----------------------|----------------------------------|-----------------------------|
| Power / Standby | Envelop (Static Mode) | AP Redistribution (Dynamic Mode) | Fowler Boost (Upright Mode) |
| Transport / Auto Firm | Mute / OK / Auto Set | Lock Out / Mode | |

OPERATING INSTRUCTIONS



Power / Standby

- Plug the power cord into a wall socket
- Switch on the rocker switch on the side, the unit will be in standby mode, and the orange LED will light up
- Press to turn on the unit and the standby orange LED will be off



Mode

- After the startup screen, press to select the mattress type
- Press to confirm the selection and the power unit will start the initialization of the system
- After the initialization is finished, the LCD screen will show "SYSTEM READY", the system is ready for patient placement
- * To reselect the mattress, keep the rocker switch on and restart the unit by



Envelop (Static Mode)

- Press to activate Envelop (Static Mode)
- * Envelop Mode is a therapy mode in which all air cells maintain constant pressure support and maximize patient's contact area to redistribute pressure



AP Redistribution (Dynamic Mode)

- Press to activate AP Redistribution (Dynamic Mode)
- It takes 10 minutes to finish a complete cycle. For battery mode, the system will take 15 minutes to finish a complete cycle
- * AP Redistribution Mode is a therapy mode in which air cells alternate in an A-B-A-B pattern
The 3 cells at the head are always excluded from the alternating



Fowler Boost (Upright Mode)

- Press to activate Fowler Boost Mode, the green LED will light up and the symbol will display on the LCD
- * Fowler Boost Mode is used to prevent patient from bottoming out in an upright position



Transport / Auto Firm

- Press to activate Transport / Auto Firm Mode, the green LED will light up and the symbol will display on the LCD
- The system will rapidly bring the mattress to maximum steady pressure
- Press again to stop this function or the system will automatically return to previous setting after 20 minutes



Mute

- Press to turn off audible indicator
- * The LED indicator will stay on until the problem has been solved

OK

- Press to confirm the mattress selection when initiating the unit

Auto Set

- Press for 3 seconds when the system auto setting is required. Then the system will re-detect the weight of patient and set the suitable pressure



Lock Out

- Press to lock the panel * Only the Mute function of and will remain unlocked
- When there is no operation after 3 minutes, system will automatically lock the control panel. Press for 3 seconds to unlock.

TROUBLE SHOOTING

PROBLEM	CONTROL PROCEDURE	POSSIBLE SOLUTION
The mattress is not inflating even though the power unit is working	A Verify that air flows freely across the tubes and the mattress manifold. Check for any cuts, blockages, or breaks in the air	A If necessary, adjust the position of the tubes or manifold to prevent kinks or twists. Any cuts or rips in the air cells or air hoses, replace them
	B Confirm that the quick coupling is properly connected to the air outlets of the power unit	B Make sure the quick coupling is firmly connected
	C Verify the CPR valve is correctly closed	C Ensure the CPR valve is securely closed
The patient sinks into the mattress	A Check for any abnormal air loss from the mattress	A Replace the abnormally losing air components with an authentic replacement part
	B Check the air filter	B Clean or replace the air filter
	C Verify that the CPR valve is correctly closed	C Firmly close the CPR valve
The power unit cannot power on	A Verify that the power cord set plugs into the proper socket	A Insert the power cord set of power unit into an appropriate socket and turn the power on
	B Verify that the power cord set is securely connected to the power unit	B Insert the power cord set into the power unit and turn the power on
	C Verify that the power cord set is not damaged	C Replace with a functioning power cord set
	E The power unit is not responding to the control procedures listed above	E Contact the authorized distributor for technical service