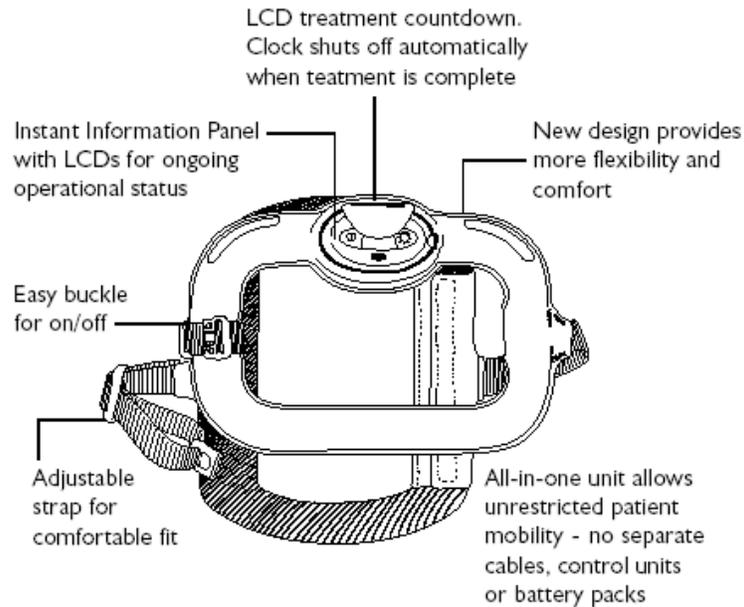


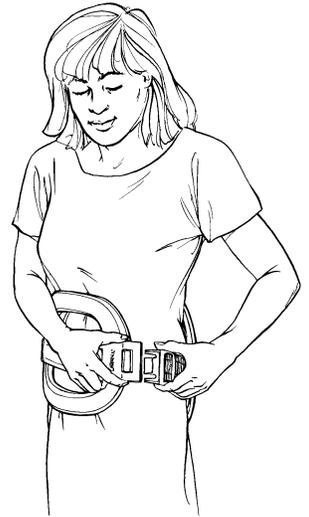
SPINAL BONE GROWTH STIMULATOR INSTRUCTIONS

Your surgeon has ordered an Orthofix Bone Growth Stimulator (BGS) to help insure a full fusion and successful surgery. The BGS stimulates bone-healing cells to increase bone growth in the area of your surgery.

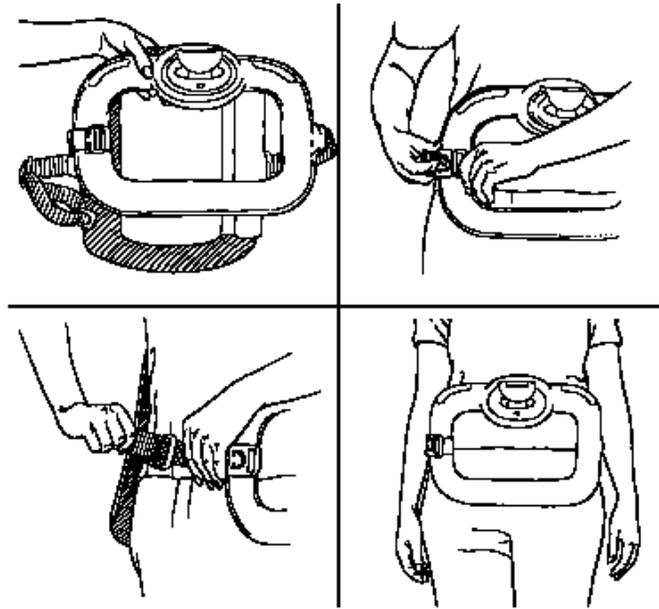


When using your bone growth stimulator

1. The white control panel goes in front by your stomach. The larger gray ringed oval is placed in back by your spine. **You must wear your BGS 4 hours a day.**
2. The BGS goes around your body like a belt and clicks closed like a seat belt.
3. The Spinal-Stim is powered by a rechargeable lithium-ion battery pack. The LCD and audible alarm will alert you when the battery is low and needs to be recharged. Please recharge your BGS every night. See Instruction Manual for detailed instructions.
4. Turning on your BGS – Press the On/Off button for 2 seconds and then release button. This button is located on the control unit of the device. You will see a sequence of status messages on the display screen. The LCD will then display the treatment time remaining, and a flashing Orthofix logo. The flashing logo indicates that the stimulator is on and functioning properly.



*You will not feel any type of vibration or stimulation from the BGS. You will know that it is working from the Orthofix logo flashing.



5. Treatment Complete – At the end of daily treatment, the device will turn itself off.

*If you choose to break up the treatment time, you ***must wear the BGS in full 1-hour increments*** . When splitting up the treatment time, you must manually shut off the stimulator after each session.

For example, you want to wear the stimulator for 2 hours in the morning and 2 hours in the afternoon. Turn the BGS on in the morning and after 2 hours manually turn it off. Later the same day, turn the BGS back on and it will automatically shut off after 2 hours, thus completing the 4 hour cycle.

6. Adjustment of the BGS - Please refer to the instruction manual.

7. When wearing your BGS – When your brace is on – put the BGS over your brace. When your brace is not on, wear the BGS over a cotton shirt. The brace does not effect the treatment field of the BGS.