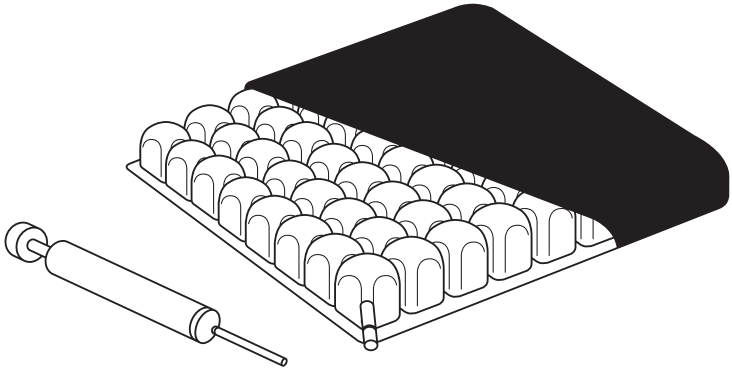
Operating Manual



Protekt Revel®
Air Cushion

Proactive
medical products

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www.proactivemedical.com

STEP 1: Place the Cushion

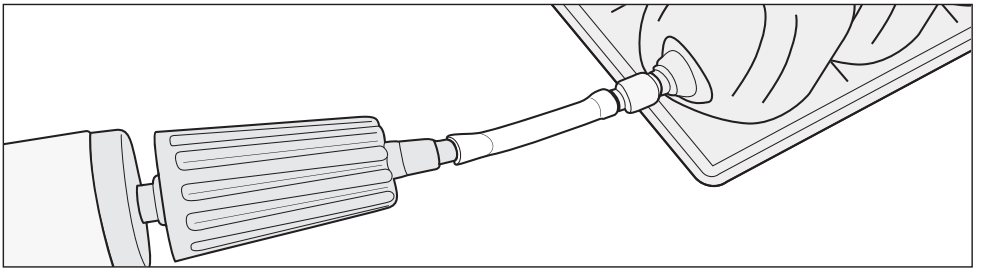
Place your Revel cushion on the chair, making sure it is centered and right side up, with the air valve in the front left corner.

STEP 2: Open the Air Valve

Turn valve counter-clockwise to open.

STEP 3: Fit Pump Hose Over Valve

Slide the collar of the pump over the valve.



STEP 4: Pump Air Into Your Revel

Inflate cushion until it begins to slightly arch upward.

STEP 5: Remove Pump and Close Valve

Remove the pump and quickly close the air valve by twisting clockwise. To avoid any loss of air, you may also close the air valve prior to removing the pump hose from the valve.

STEP 6: Place Person On Chair

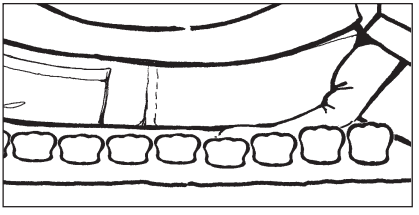
Gently place person on chair, making sure the Revel cushion is centered underneath.

STEP 7: Settle Person

Place the individual on the cushion in his/her normal sitting position.

STEP 8: Position Hand for Adjustment

Slide your hand between the cushion surface and the person's bottom and feel for the lowest bony prominence.

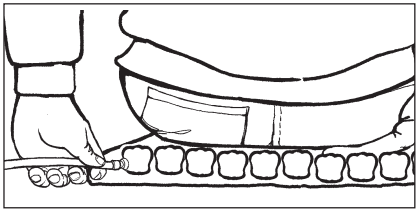


STEP 9: Properly Position the Hand

Usually, the lowest bony area will be the ischial tuberosity or "sit bones".

STEP 10: Start Releasing Air

Rotate valve counter clockwise to begin letting out air, while keeping your hand under the person's sitting bones.



STEP 11: Cushion Lowers

Allow cushion to lower until you can barely move your finger tips (approx. ½ inch or 1.25cm).

STEP 12: Close Valve

Rotate valve clockwise to close.

STEP 13: Check Cushion Height

Wiggle fingers to make sure there is approximately ½ inch of air between person and bottom.

Avoid "bottoming out": The cushion is most effective when there is air between all parts of the person and the chair. If the person has bottomed out, please add air and repeat the process.

Please be sure to check the cushion daily to ensure that you have not "bottomed out", and to assure the cushion is properly adjusted.

Cleaning and Washing Instructions

Cushion:

❶ Wash the cushion with warm, soapy (antiseptic soap) water.

❷ Wipe the cushion using a wet cloth; rinse in clear water then air dry. DO NOT USE DETERGENTS OR OTHER SOLVENTS.

❸ Do not machine wash or tumble dry.

❹ Do not heat or steam autoclave.

Cover:

❶ Wash at 86 F (30˚C). DO NOT IRON. Air dry.

❷ For hygiene reasons, each cushion cover should be used for one patient only. We recommend that you purchase and apply a new

cover, and thoroughly clean the cushion with antiseptic soap and water before using with a different patient.

❸ We recommend you purchase a second cover to use while the first is being washed in order to avoid direct contact with the surface of the cushion.

Cautions

❶ **Check Inflation:** At least once per day.

❷ **Check Skin:** Check skin frequently, at least once per day. Skin and soft tissue breakdown can occur due to many reasons, which may vary by individual. Redness, bruising, or discolored skin may indicate the beginning of soft tissue or skin breakdown. If this occurs, consult with a clinician immediately.

❸ **Cushion and Cover Orientation:** The cushion must be used with the air cells facing up. If the cushion is not facing up, or the cover is not used correctly, it may reduce or eliminate the cushions' benefits and could increase risk to the skin and other soft tissue.

❹ **Under Inflation:** DO NOT USE an under-inflated cushion. Insufficient inflation or loss of cushion air may cause lack of body support. It is important that you are immersed into the cushion, but not resting on the base or bottom of the cushion, as it can result in peak pressure areas. Prolonged exposure to peak pressures could increase risk of breakdown to the skin and other soft tissue.

❺ **Over Inflation:** DO NOT USE an over-inflated cushion. If the cushion remains over-inflated for daily use, the body will not immerse into the cells, which may reduce or eliminate the product's benefits and increase risk of breakdown to the skin and other soft tissue.

Limited Warranty

Protekt Revel® Air Cushions are warrantied to remain free from defects in material and workmanship, under normal use and service, for a period of 1 Year cushion/6 Months cover.

This warranty is complete and exclusive. The warrantor disclaims liability for incidental, special, or consequential damages of any nature. Any implied warranties arising by operation of law shall be limited in duration to the terms of this warranty. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

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