

**1**

Make sure the  
valve is "OFF"  
as shown below

**2**

Pull up the center  
zip halfway

**3**

Position waist  
strap on belt area  
then tighten

**4**

Tighten the  
shoulder straps

**5**

Zip up completely

**6**

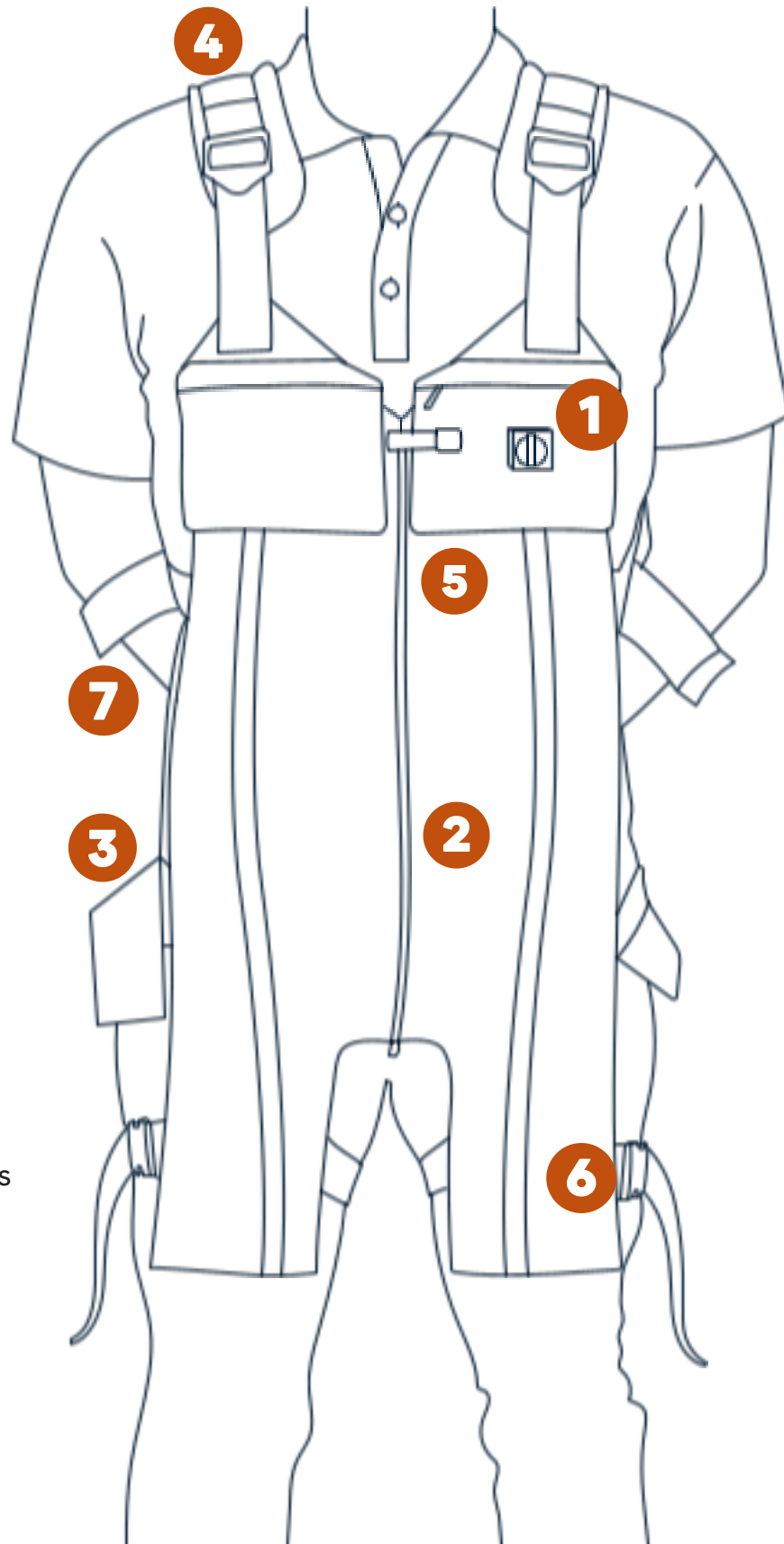
Wrap the leg loops  
around your leg  
and snap on the  
connectors

**7**

Pull the adjustment  
straps until the suit fits  
snugly around your  
body

## Attention!

Always ensure that you can  
handle the loads you are lifting  
**WITHOUT** the AireLevate and  
that you always employ correct  
work techniques

**8**

Turn on the suit by  
seeing next page

# COMPRESSOR & ACTIVATION GUIDE

## PREPARE the COMPRESSOR



The pointer must stay in **green area** (1.8 bar - 2 bar).

Make sure the pointer is never set at the **red area**!

## Assembling the compressor

1. Hand screw the NPT connector into the male threaded outlet of the compressor.
2. Insert the reducer in the NPT connector, insert the tube into the reducer.
3. Connect the compressor finger valve onto the tube. Ensure that flow is properly configured. Note the direction of the markings in relation to the tube.
4. Connect the long plastic tube to the compressor valve outlet.

## SET PRESSURE

1. Plug in the compressor into the AC-socket.
2. Ensure the that AireLevate's inlet is turned off.
3. Turn on the compressor by flipping the switch. The switch is located at the rear of the compressor. Notice that the "I" (or the one) side is depressed.
4. Ensure that the **compressor finger valve** is turned off. If turned off, the valve switch is **perpendicular** to the body.
5. If not yet unlocked, unlock the pressure regulator by pulling the handle up.
6. Position your eyes so that it is **perpendicular** to the face of the gauge. Turn the regulator until the pointer reads **2 bar (200 kPa)** .
7. Lock the pressure regulator by pushing it down. Turn the **compressor finger valve** to the **"ON"** position. The valve knob should now be **parallel** to the valve body.

1. Connect the compressor's outlet hose to your AireLevate's inlet port. Press the hose into the port until you feel a click and cannot go in further.
2. To verify the connection, give it a light pull. If the tube remains in place, it is properly connected.
3. Toggle the AireLevate's inlet valve to the "ON" position
4. Open the compressor's airflow for at least 10 seconds. You may hear a hissing sound, which is normal. After 10 seconds, ensure that the compressor output is at least 180kPa (26 psi); if not, wait until it reaches this level. Adjust compressor pressure if the reading is still below 180kpa after 10 seconds.
5. Disconnect the air hose by pressing onto the circular face of the port until it clicks and pull out the tube. Do remember that AireLevate's inlet valve should remain **"ON"**.
6. After using the AireLevate, just turn AireLevate's valve to "OFF" position and wait for it to deflate in 5 seconds.

## ACTIVATE THE SUIT



OFF



ON

AireLevate's inlet valve

## FAQ

1. There is a persistent hissing sound even after disconnecting the air supply tube. Verify if the compressor's air flow remains active.
  - Deactivate the compressor's air flow.
  - Check if the AireLevate is getting softer.Remove the suit and inspect for any dislodged tubing.
  - If no dislodged tubing is identified, submit the AireLevate for maintenance.
2. The inlet port has been inadvertently disconnected. Reattach the inlet port following the same procedure as connecting the air supply tube. Ensure the "air flow" arrow is directed towards the valve.
3. I am unable to bend down. Adjust the straps as needed to provide a comfortable fit. Be aware that a familiarization period is typical when first using the AireLevate.

Do not set compressor pressure over **2 bar (200kPa)**.

If it happens, **turn off** the suit's inlet valve **immediately** otherwise it will cause damage to AireLevate.

## Things to avoid



Do not put AireLevate into dryer.