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ResMed CPS33-624-63460-FBA

ResMed AirFit F20 Frame System

Full-Face CPAP Mask Instruction Manual

1. Product Overview

The ResMed AirFit F20 frame is an essential component designed to integrate seamlessly with your full face CPAP mask. It provides a relaxed and secure fit, crucial for effective sleep apnea treatment by maintaining optimal comfort and consistent pressure levels.

This frame system is lightweight yet durable, aiming to improve your CPAP therapy experience. It features an innovative InfinitySeal cushion (not included with frame system) that adapts to facial contours for a secure seal, and a quick-release elbow for easy disconnection from the CPAP device without removing the entire mask.



Figure 1: ResMed AirFit F20 Frame System.

Key Features:

- **CPAP Mask Frame System for AirFit F20:** Specifically designed for the ResMed AirFit F20 full face CPAP mask, ensuring a secure fit.
- **Cushioned CPAP Frame Compatibility:** Compatible with the innovative InfinitySeal cushion (sold separately), maintaining a secure seal at varying airflow pressures.
- **Simple Connect CPAP Parts:** Easily connects to magnetic clips and a quick-release elbow for seamless nightly usage.
- **Note:** Headgear and cushion are not included with this frame system replacement.

2. Safety Information

Magnets Warning:

Keep the mask magnets at a safe distance of at least 6 inches (150 mm) away from implants or medical devices that may be adversely affected by magnetic interference. This warning applies to you or anyone in close physical contact with your mask. The magnets are located in the frame and lower headgear clips, with a magnetic field strength of up to 400mT. While designed to secure the mask when worn, they may inadvertently detach during sleep.

Contraindications:

Masks with magnetic components are contraindicated for use by patients where they, or anyone in close physical contact while using the mask, have the following: Active medical implants that interact with magnets (e.g., pacemakers, implantable cardioverter defibrillators (ICD), neurostimulators, cerebrospinal fluid (CSF) shunts, insulin/infusion pumps) or metallic implants/objects containing ferromagnetic material (e.g., aneurysm clips/flow disruption devices, embolic coils, stents, valves, electrodes, implants to restore hearing or balance with implanted magnets, ocular implants, metallic splinters in the eye).

3. Setup and Assembly

The AirFit F20 Frame System is designed for easy assembly and integration with your existing AirFit F20 cushion and headgear (sold separately).

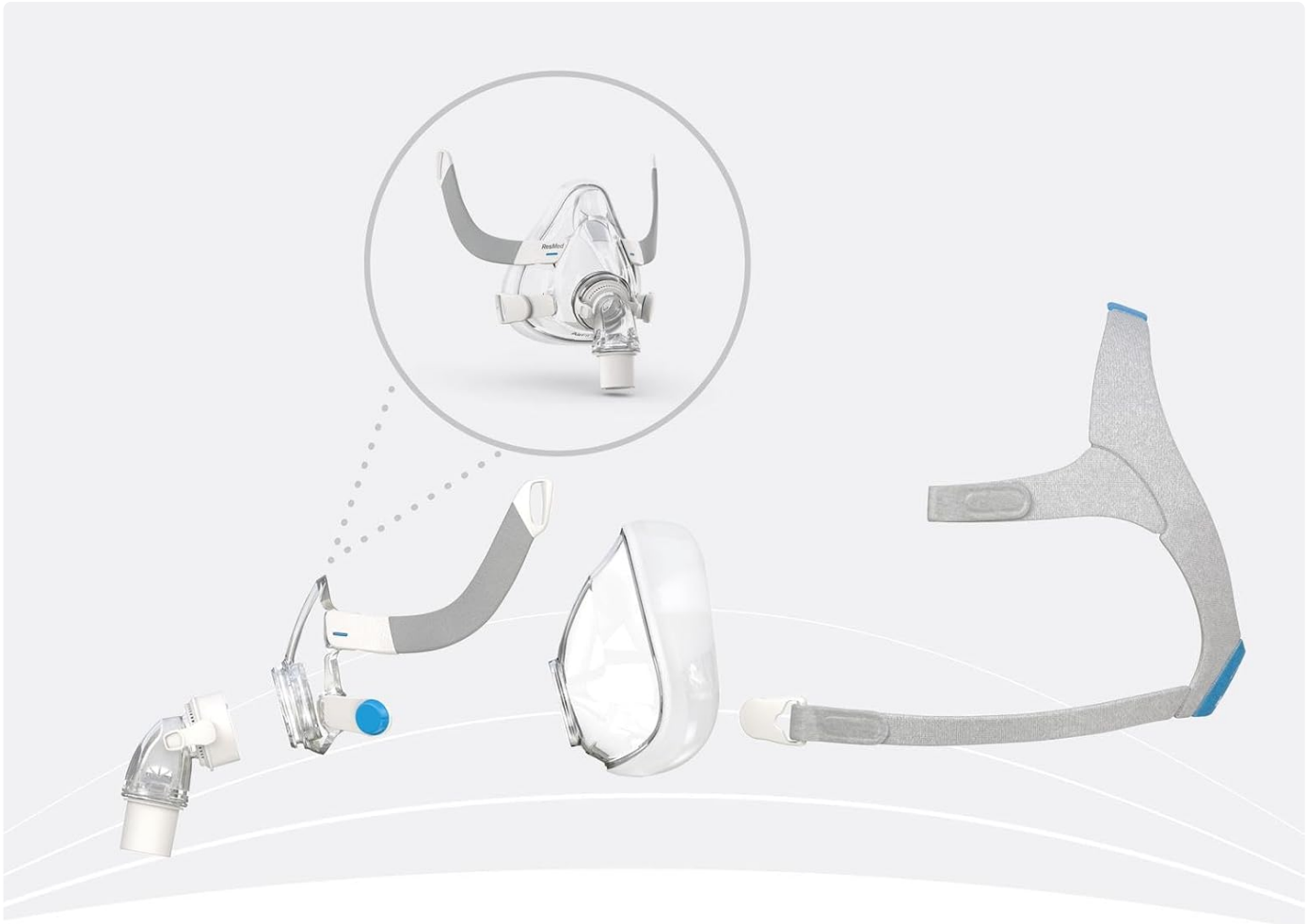


Figure 2: Components of the AirFit F20 Frame System.

Assembly Steps:

1. Ensure all components (frame, cushion, elbow, headgear) are clean and dry.
2. Align the InfinitySeal cushion with the frame and press firmly until it clicks securely into place.
3. Attach the quick-release elbow to the frame.
4. Connect the headgear straps to the designated slots on the frame. The magnetic clips on the lower headgear straps will attach to the corresponding magnets on the frame.

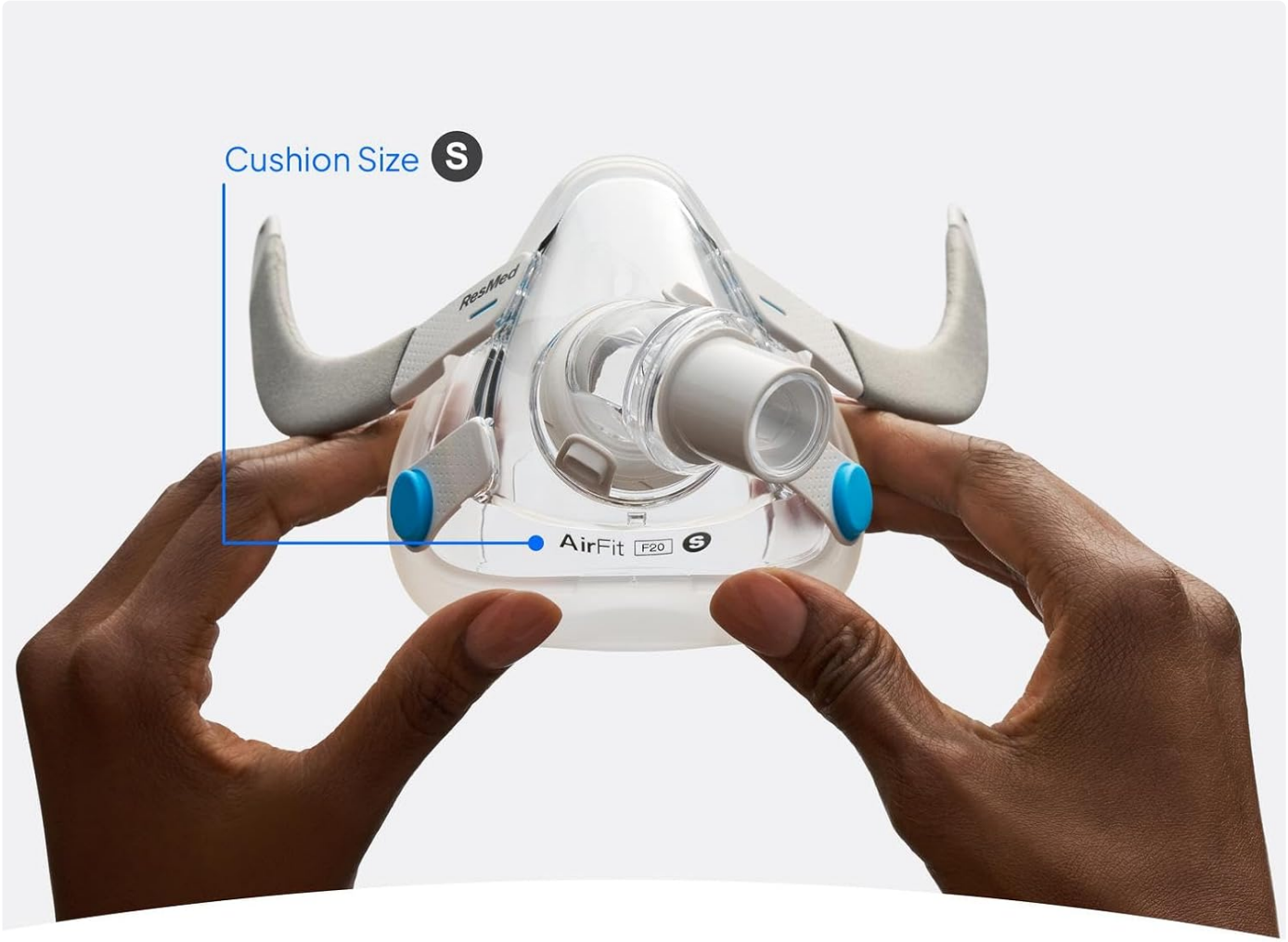


Figure 3: Checking the cushion size on the mask.

4. Operation and Comfort

Once assembled, the AirFit F20 mask system is ready for use with your CPAP device. Proper fitting is key to comfort and effective therapy.



Figure 4: User wearing the AirFit F20 mask for comfort and convenience.

Wearing the Mask:

- Hold the mask against your face and pull the headgear over your head.
- Adjust the upper and lower headgear straps evenly until the mask feels secure but not overly tight. The InfinitySeal cushion should sit comfortably around your nose and mouth.
- Connect the quick-release elbow to your CPAP tubing.
- Turn on your CPAP device and check for any air leaks. Make minor adjustments to the headgear straps to minimize leaks.

5. Maintenance and Care

Regular cleaning and proper care will extend the life of your AirFit F20 Frame System and ensure optimal hygiene.

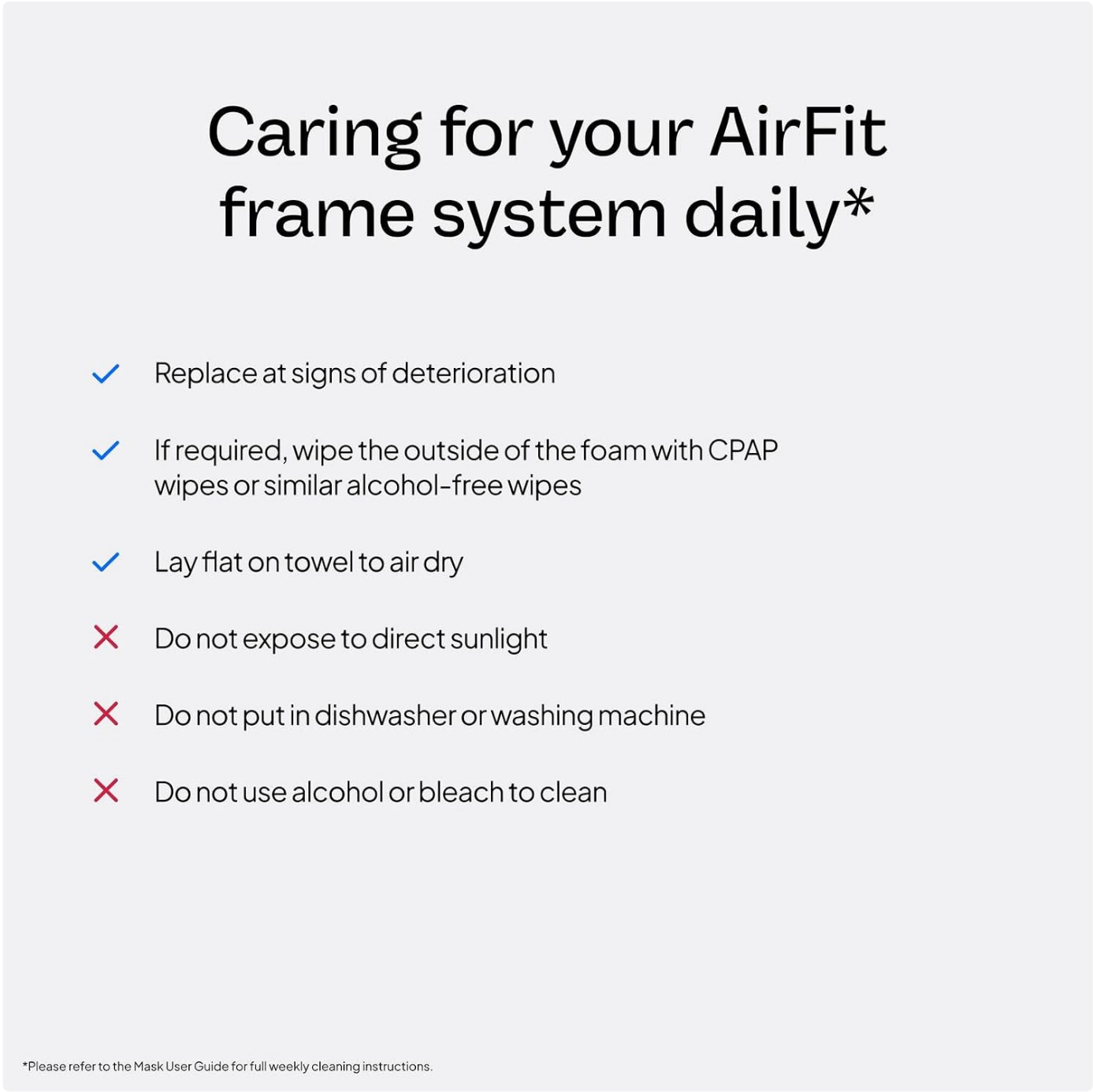


Figure 5: Daily care instructions for your AirFit frame system.

Daily Care:

- Replace at signs of deterioration.
- If required, wipe the outside of the foam with CPAP wipes or similar alcohol-free wipes.
- Lay flat on towel to air dry.
- **Do not** expose to direct sunlight.
- **Do not** put in dishwasher or washing machine.
- **Do not** use alcohol or bleach to clean.

**Please refer to the Mask User Guide for full weekly cleaning instructions.*

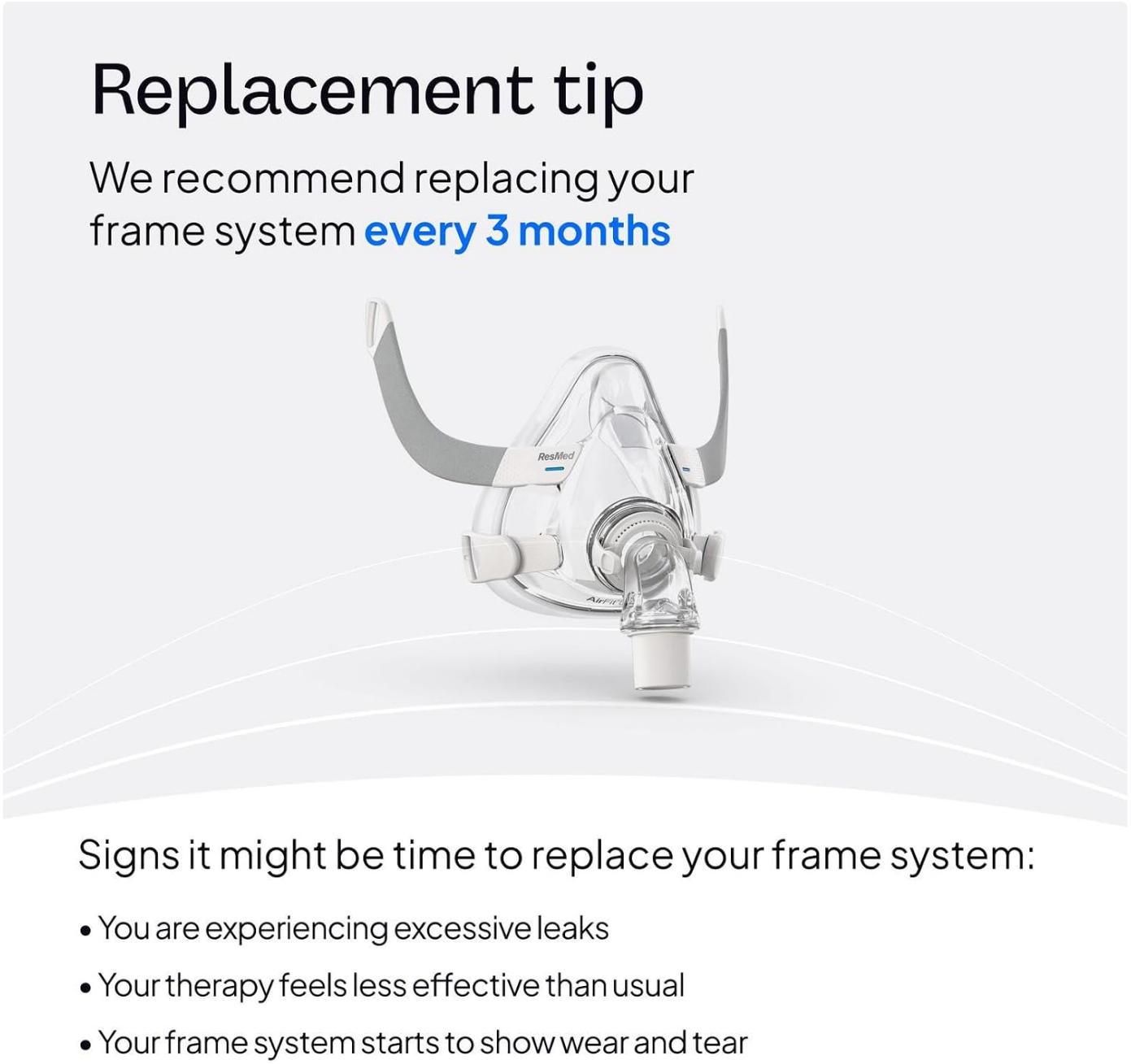


Figure 6: Replacement tip for the frame system.

Replacement Schedule:

We recommend replacing your frame system every 3 months to ensure optimal performance and hygiene.

Signs it might be time to replace your frame system:

- You are experiencing excessive leaks.
- Your therapy feels less effective than usual.
- Your frame system starts to show wear and tear.

6. Troubleshooting

If you encounter issues with your AirFit F20 Frame System, consider the following common troubleshooting steps:

Common Issues and Solutions:

- **Air Leaks:**

- Check that the cushion is correctly seated in the frame.
- Adjust headgear straps to achieve a snug but comfortable fit. Avoid overtightening.
- Inspect the cushion and frame for any tears, cracks, or signs of wear. Replace if damaged.

- **Discomfort/Red Marks:**
  - Ensure the headgear is not too tight. Loosen straps slightly.
  - Reposition the mask on your face to find a more comfortable fit.
  - Consider if the cushion size is appropriate for your face.
- **Whistling Noise:**
  - Check for any blockages in the exhalation vents on the elbow.
  - Ensure the quick-release elbow is fully inserted and sealed.
  - Inspect the cushion for any small tears or misalignments that could cause air to escape with a whistling sound.
- **Difficulty Connecting/Disconnecting:**
  - Ensure components are aligned correctly before attempting to connect.
  - Check for any debris or damage that might hinder connection.

If issues persist, consult your healthcare provider or refer to the full user guide for more detailed troubleshooting.

7. Product Specifications

Specification	Detail
Product Dimensions	8.25 x 3.6 x 6.75 inches
Item Weight	3.68 ounces
Item Model Number	CPS33-624-63460-FBA
Manufacturer	ResMed
ASIN	B0765D3CXL

8. Warranty and Support

The ResMed AirFit F20 Frame System is backed by ResMed's standard manufacturer's warranty. For specific warranty details, duration, and terms, please refer to the documentation included with your product or visit the official ResMed website.

For further assistance, product support, or to explore other ResMed products, please visit the ResMed Store on Amazon or contact ResMed customer service directly.

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