## Background

The **AYO<sup>™</sup> Full-Face Mask (FFM)** lens-piece can be configured for **Double-Seal (DS)** or **Loose-Fitting (LF)** configuration using different component sets.

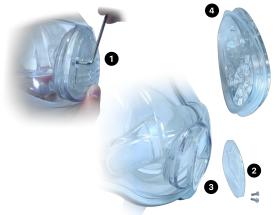
This Guide will illustrate the steps to correctly convert from a **Full-Face Mask Double-Seal (FFM-DS)** (1) into **Full-Face Mask Loose-Fitting (FFM-LF)** (2) assembly.



The Changeover Kit (below) contains the parts required for converting from **Double-Seal (DS)** to **Loose-Fitting (LF)** configuration. It contains the front module base (1), a chin support foam (2), and two threaded connectors (3).



- Using an M2.5 Allen key, unfasten the two bolts (1) in the mouthpiece module and set aside safely.
- 2. Remove the *module cover* (2) and *membrane seat* (3) and set aside safely. Note the *silicone gasket* (4) that rests around the *membrane seat*; handle this with care, it is a function-critical sealing component.
- 3. Unfasten the *threaded plugs* (1) from both sides of the **FFM** lens-piece and put them in a safe place; they will be required later in this Guide.
- 4. Remove the *Inner Mask Assembly* by first popping the *threaded ends* (1) out of the **FFM** silicone cushion then taking the whole assembly out of the **FFM**.



5. Peel the liner off the *chin support* foam and stick it onto the front module base chin support plate, as below.









6. Install the *front module base* into the lens-piece opening, be sure to seat it flush against the opening ledge.



- 7. Plop the membrane seat (1) from Step 2 back into the lens-piece opening; check that the silicone gasket is flush. Follow by reinserting the module cover (2) over the membrane seat.
- 8. Refasten the bolts (3) from Step 1.





- 9. Insert the *threaded connectors* from the provided *Changeover Kit* into the silicone openings. Ensure they are pushed firmly through the silicone and protruding all the way through. Refer to (1) for correct seating and (2) for insecure seating.
- Refasten the *threaded plugs* (1) from Step 3. Your Full-Face Mask Loose-Fitting (FFM-LF) mask assembly is now complete.



You will be left with the *Inner Mask Assembly* by itself. This should be put into safe storage for future conversion back to **FFM-DS** configuration.

