

Installing the Xair main wheel spats

1. First you will have to get the wheel off the ground. Do this by putting a piece of timber across & under-neath the axle part 111, with each end resting on a 25l plastic container.
2. Remove the 8mm bolt securing the wheel hub to the lower shock mount, fit one of the 8mm penny washers under the head of the bolt and refit without nut.
3. Remove the 6mm bolt and large washer holding on the wheel.
4. Add some thread lock to one end of the threaded 6mm bar, and screw tight into wheel axle. (Temp. lock two nuts together so that you can tighten the 6mm bar in the axle)
5. Slide on the penny washer, then fit and tighten the M6 nyloc nut against it. Screw on another M6 nyloc nut and then a penny washer. Adjust the position of the nut until there is approx. 45mm between the penny washers.
6. Fit the spat over the wheel and locate the spat brackets on the outside of the brackets on the wheel hub, fit a 8mm penny washer and nut, so the bracket is sandwiched in place by the penny washers. locate the threaded bar through the hole on the side of the spat.
7. Take the original large washer that was holding on the wheel previously, and fit onto end of threaded bar. Screw on a M6 nyloc nut, but do not tighten at this stage.
8. Fit the other spat in the same way, and when finished, with the aeroplane on level ground, measure the height of the spat front & rear. The rear of the spats should be about one inch lower than the front. Make sure both spats are the same. Now you can tighten the 8mm bolt & nut. Also the 6mm Nut on the outside of the spat.

**Any problems can be dealt with at anytime by ringing
Xair Ireland on 00353 86 2444866 or by email xairirl@iol.ie**

