

## S-17 Molded Flat Swing Supplemental Assembly Instructions

Due to the slight variability with plastic molds, the cut out on the underside of the S-17 swing may be too small for the a-bracket cross plate to easily fit down. When this happens, we recommend the following solution:

**Step 1** - Adjust the top nuts down the threads so just three or fewer threads are showing above. This will allow the threads to reach far enough through the seat that you can attach the lock nuts.

**Step 2** - Place the a-bracket thread posts through the swing, and attach the cross plate on the underside. Even if it does not fit into the plastic opening at this point, the threads should reach long enough that you can now put on the washer and lock nut.

The cross plate will sit on the plastic and not down into the cut out. This is normal.



**Step 3** - Place the washer and lock nut over the threads and begin tightening with a socket wrench. Tighten down a few turns on one side and switch to the other side and keep repeating this. This should force the cross plate down into the plastic. Once the cross plate is nearly down as far as it can go, you can stop ratcheting.



- **Step 4** Now that the cross plate has been forced down into the plastic, you can now back the lock nuts out and remove them and the washer.
- **Step 5** Remove the a-bracket from the swing and re-adjust the top nuts so they are approximately 8 or 9 threads down the thread post.
- **Step 6** Place the a-bracket thread posts through the swing, and replace the washer and lock nuts on the threads on the underside of the swing. Tighten down with the socket wrench. Only 1 thread should pass through the lock nut. Any more, and it may create a snag point, so we recommend adjusting the nuts again if necessary so the threads do not pass through any more than this.