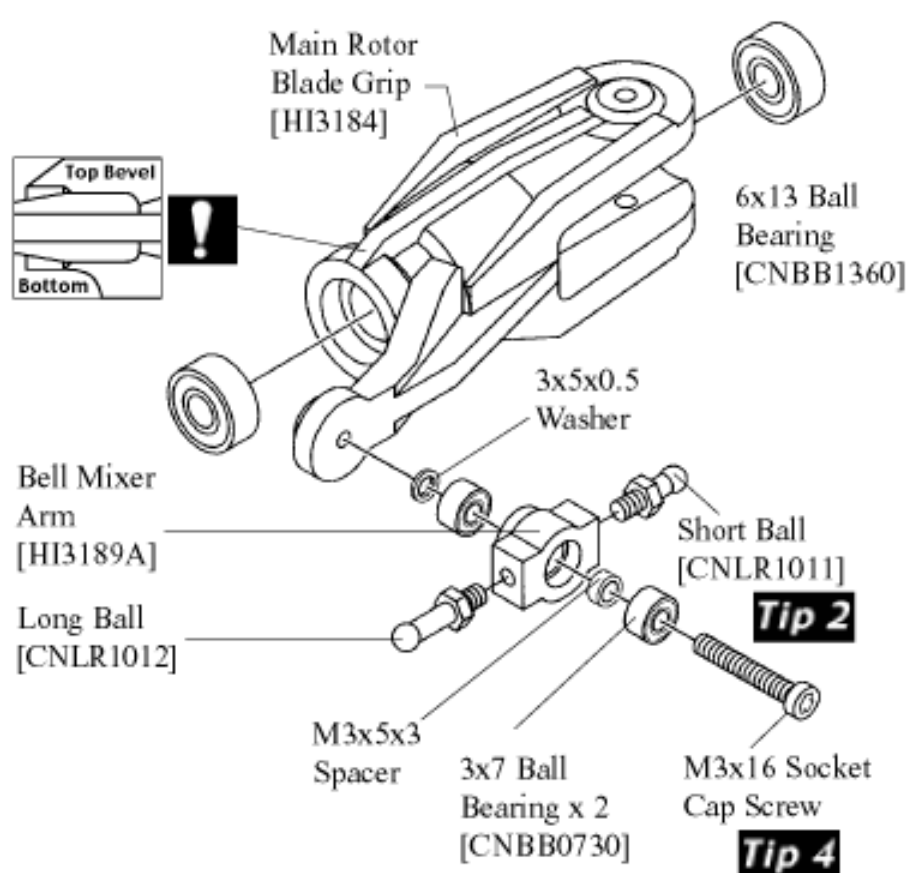


### STEP 3 Main Blade Grip Assembly

From parts bag 1, install one Long Ball and one Short Ball (**Tip 2**) into the Bell Mixer, press one 3x7mm Ball Bearing into one side followed by one 3x5mm spacer and another bearing from the opposite side. Insert one M3x16 Socket Cap Screw (**Tip 4**) through the arm (make sure the flush side faces out) with one 3x5x0.5 washer between the inner bearing and the blade grip pitch arm face. Be careful not to overtighten the screw. Install two M6x13 Ball Bearings into both ends of the blade grip assembly. Complete the second blade grip in exactly the same way.



### STEP 4 Feathering Spindle & Blade Grip Assembly

From parts bag 1, insert the Feathering Shaft into the head block, slide one 6x10mm Washer on each side of the shaft. Install the blade grip (**Note the direction of the bell mixer arm**) followed by one 8x13mm Washer, one 6x12 Thrust Ball Bearing. **Install the first steel washer (large inside diameter) followed by the ball race, remember to grease the ball race, followed by the second steel washer (smaller inside diameter) and one M5 Locknut.** Do the same for the other blade grip. Tighten the locknuts, using the glow plug socket wrench on one nut while holding the other with an 8mm socket, Tighten the nuts until both blade grips turn freely without any excessive end play. Assemble Pushrod I x 2, to a length measuring 33mm end to end following the diagram on page 26, and connect the seesaw arm to the long ball on the bell mixer.

