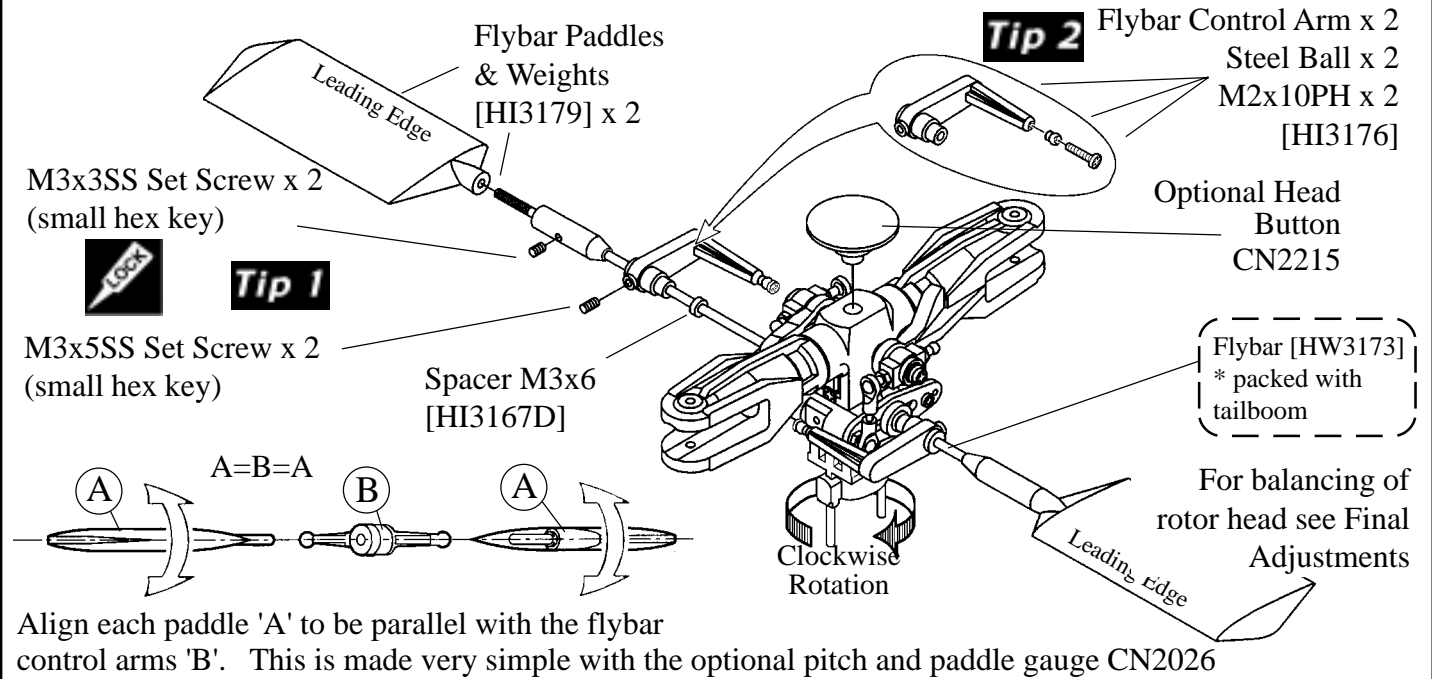


# STEP 5-6 Flybar, Paddles & Washout

**STEP 5** From parts bag 1, slide and center the Flybar through the seesaw arm assembly. Install one Steel ball onto each flybar control arm with one 2x10mm phillips screw. The hole on the flybar control arm may too small, open slightly before inserting 2x10PH screw (**Tip 2**) slide the Spacer, Flybar Control Arm on the flybar. Loosely tighten the control arms. Using a ruler, check the distance between the end of the flybar and the control arm and adjust until the lengths are the same and there is no free play between the control arms and the rotor head. Remove one set screw at a time, apply threadlock (**Tip 1**) and tighten in place. Slide the Flybar Weight (**Tip**: the flat end of the weight faces the paddle) and thread on the Flybar Paddle until all the threads are covered onto the flybar and align the paddles parallel. Again using the ruler, rotate one paddle or the other to get equal distances, remember leading edge of the paddles turn clockwise. Using two 3x3mm Set Screws secure the weights using threadlock..



**STEP 6** Attach two Medium Balls (**Tip 2**) to the Washout Mixing Arms ( **Note, attach from the flat side of the arm**).

Press one 3x7mm Ball Bearing into one side followed by one 3x5mm spacer and one more bearing from the opposite side. Slide one M3x16 Socket Cap Screw through the bearings in the arm and slide one 3x5x0.5 washer between the bearing before tightening into the washout hub (**Tip 4** - note, use the left side hole on the hub). Press the radius link on to the inner short balls on the Swashplate.

