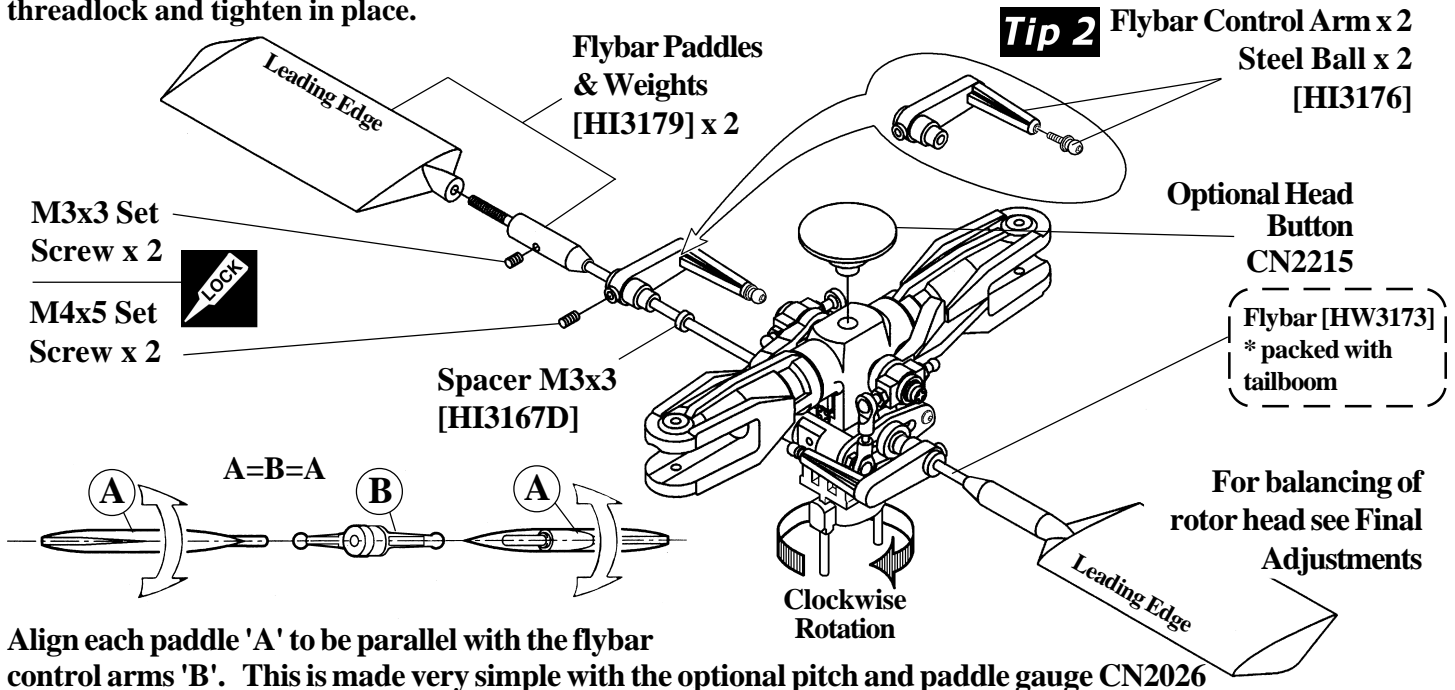


STEP 5 Flybar, Paddles & Flybar Control Arms

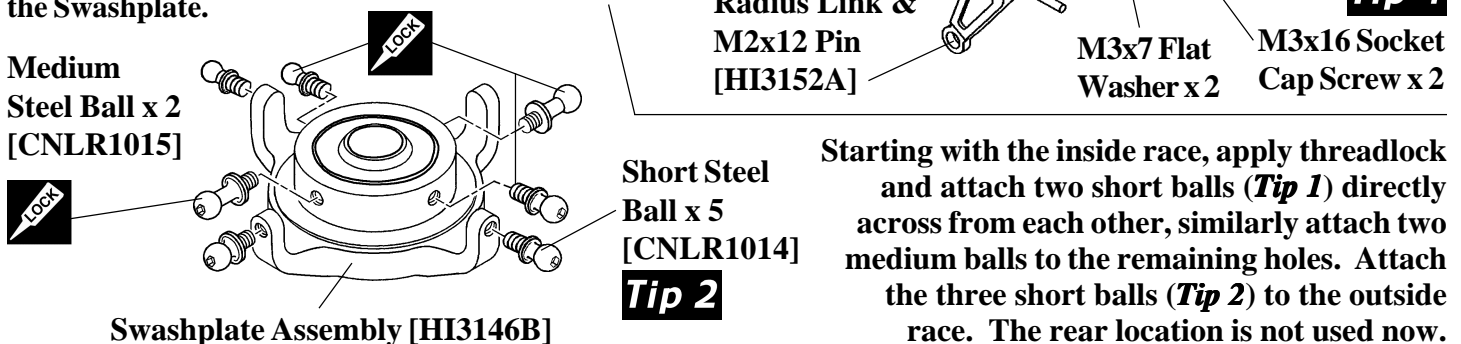
From parts bag 1: Slide and center the Flybar through the seesaw arm assembly. Install one Steel ball (care must be taken when inserting the M2 Steel Ball, it is best to turn 1/2 in - then 1/2 out (like tapping a hole) until the ball is fully seated) onto each flybar control arm. Slide the M3x3 Spacer and Flybar Control Arm onto the flybar. Loosely tighten the control arms with two M4x5 Set Screws. 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. Slide the Flybar Weight (Note: 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 the leading edge of the paddles turn clockwise and finally apply threadlock on the two M3x3 Set Screws to secure the flybar weights. The last step is to secure the flybar control arms, remove one set screw at a time, apply threadlock and tighten in place.



Align each paddle 'A' to be parallel with the flybar control arms 'B'. This is made very simple with the optional pitch and paddle gauge CN2026

STEP 6 Washout Unit & Swashplate

Attach two Medium Balls to the Washout Mixing Arms (**Note, attach from the flat side of the arm**). Secure the semi-assembled mixing arms onto the Washout Hub using one slide tube inserted from the flat side and secured using one 3x16mm Socket Cap Screw and one 3x7mm Flat Washer per arm (**note, use the left side hole on the hub**). After attaching the balls to the swashplate, press the radius link onto the inner short balls on the Swashplate.



Starting with the inside race, apply threadlock and attach two short balls (**Tip 1**) directly across from each other, similarly attach two medium balls to the remaining holes. Attach the three short balls (**Tip 2**) to the outside race. The rear location is not used now.