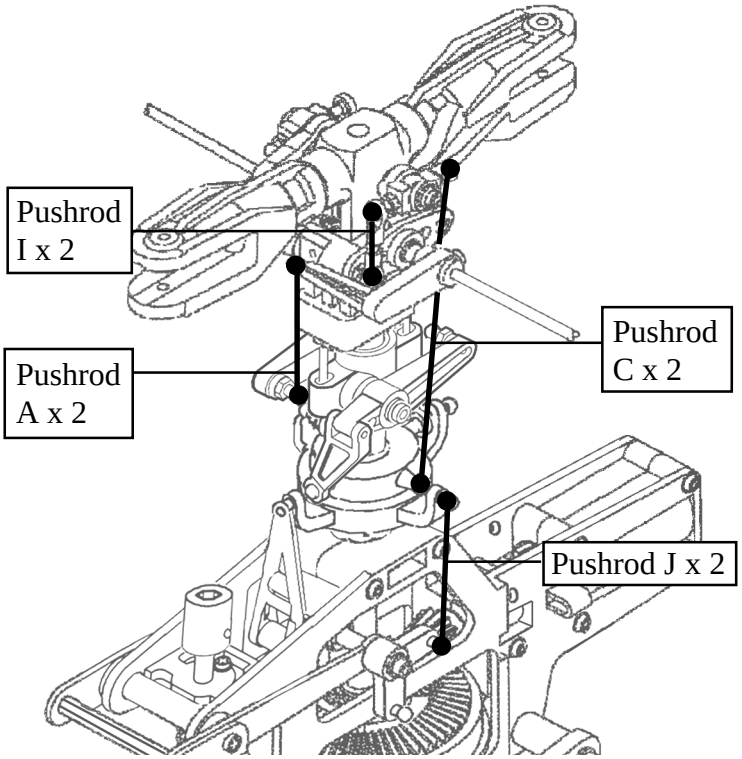

Replacement Linkage Set [HW3192B]
Adjustable Cyclic Links (**J**) [HW3035A]
Plastic Ball Links (15 long, 4 short) [HI3145]

When attaching all pushrods, make sure that any two pushrods that should be the same length actually are the same length at this time. Otherwise it will be difficult later to figure out where any linkage problems are coming from. Attach the following:

2	Flybar Arm to Washout pushrods	(**A**)
2	Bell Mixer (short ball) to Seesaw (*Pushrod was installed in Step 1-4*)	(**I**)
2	Bell Mixer (long ball) to Swasplate	(**C**)
2	Ail. Bellcrank to Swashplate pushrods	(**J**)

Tip

When removing the rotor head in general or in the case to fit the mechanics into the scale fuselage, simply remove the pushrods that attach to the outer ring of the swashplate. After removing the bottom M3x16 Socket Cap Screw from the autorotation unit and loosening the mast stopper set screws, the entire rotor head can be removed.

STEP 6-3 Lower Pushrod Overview

The lower linkages are shown here to illustrate the general setup and layout of the servo linkages to the respective control surfaces.

It is important that the next few steps be studied carefully and tested in regards to moving the transmitter stick to the up, down and left, right limits to verify that the servo is not binding anywhere in its travel. Also, a common mistake is to mount the collective and throttle servos from the outside (having the grommets and eyelets on the outside) of the servo frames. In the scale helicopter this probably will not be an issue but adds an extra angle that needs to be compensated. It is best to verify that the servos are mounted from the inside of the frames, as it keeps the pushrods in the same fore-aft plane.