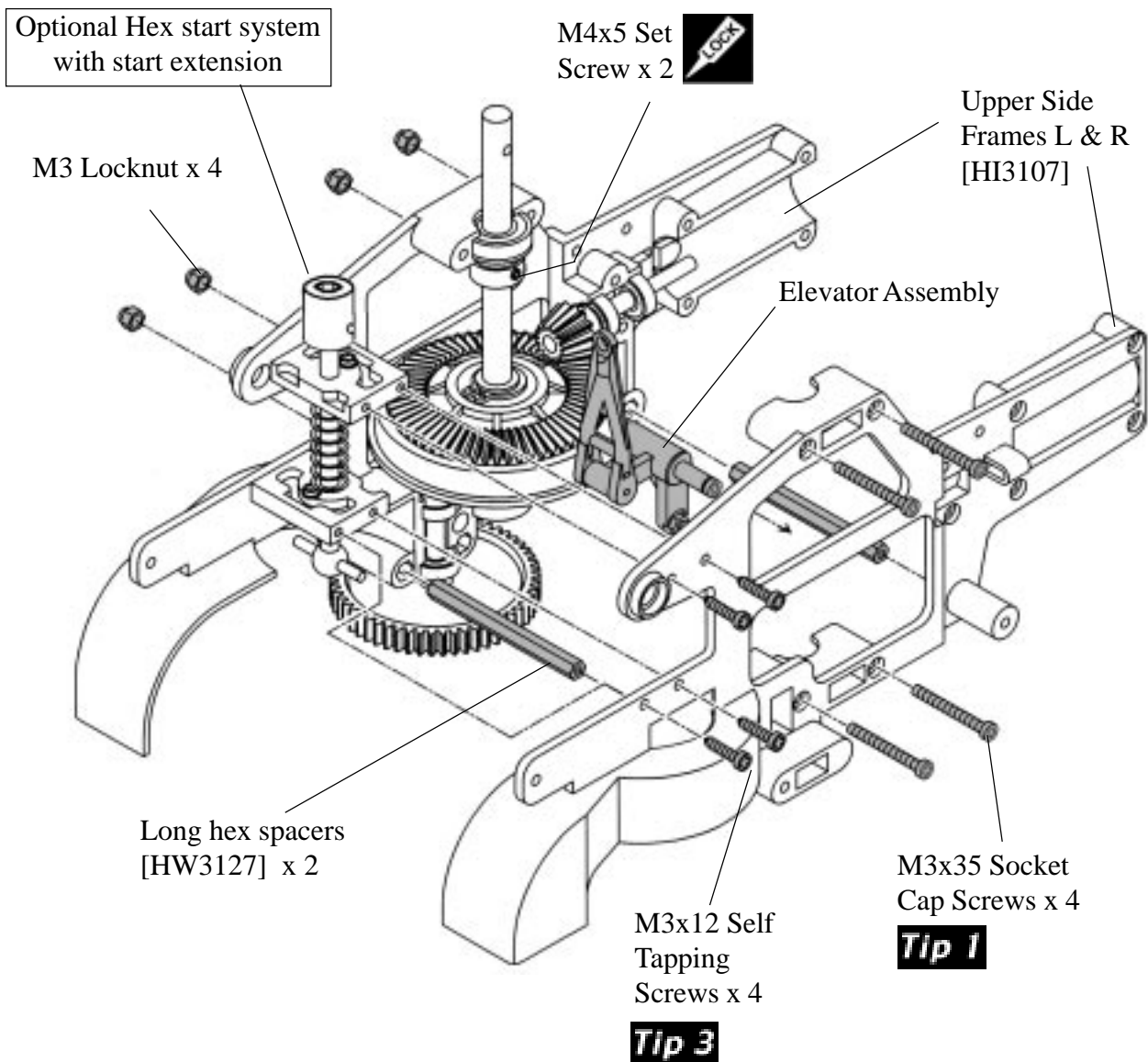


STEP 14 Upper Frame Assembly

STEP 14

From parts bag 2, insert two long Hex Spacers at the specified locations in the diagram, note that the front hex spacer is installed into the forward-most hole. Install the upper left side frame, taking care that the bearings are aligned with the mating recesses and secure the frames with four 3x35mm Socket Cap Screws (**Tip1**) through the main shaft bearing block positions and four M3 locknuts. It is advised to position the elevator assembly between the side frames at this time to reduce the amount of disassembly later.

While pulling up on the main shaft (make sure the main gear rotates), push the mast stopper against the upper ball bearing, apply threadlock to the set screws and tighten in place. Attach the remaining four 3x12mm Self Tapping Screws(**Tip3**) to the starting shaft blocks.



Note : The gear mesh between the main gear and the tail transmission output shaft should be a snug fit and will become smooth after a few flights, this is the normal wear in process.