

Step 16

At Step 37, locate the two sets of tail boom supports (one long set and one short set). Loosely attach one end of each of the short boom supports to the strut mount closest to the front using one 3x16 Socket Cap Screw with 3mm Locknut. Similarly, loosely attach the longest set of tail boom support rods the rear most strut mount using one 3x16 Socket Cap Screw with 3mm Locknut. Bring the two struts together, insert one 3x16mm Socket Cap Screw through the longer strut then the shorter strut and through the hole in the side frames and secure with one 3mm Locknut on the inside. Once both sets of struts are tightened on the lower side frames, align the struts and tighten the ends on the tail boom.



Step 17

The tail boom beacon can be detailed and is recommended to be bonded to the rearmost strut mount. When disassembling the tail for maintenance, or replacement it will come off with the struts.



Step 18

After attaching the rudder pushrod, follow the directions in Step 44 to setup the tail rotor control, remember that the rudder servo and pushrod are mounted on the right side of the helicopter. Adjust the positions of the tail pushrod guides to get the smoothest pushrod action, once this is finalized glue the guides in place with a few drop of Fast or Medium CA type glue. By using a few drops the guides can be easily removed if changing the tail boom becomes necessary.

