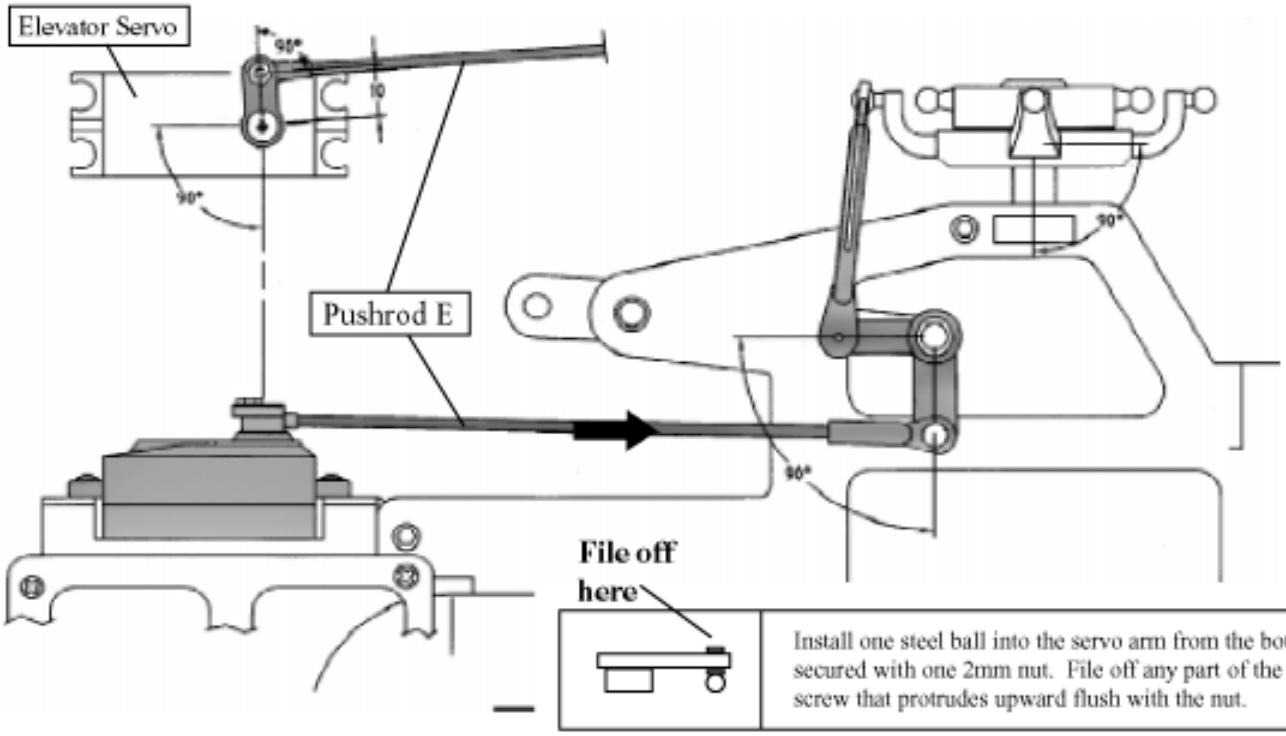
STEP 43 Elevator Linkage



Step 44 Rudder Linkage

The linkage for the tail rotor, changes the pitch of the tail rotor blades to increase or decrease the torque compensation and to rotate the nose of the helicopter about the main shaft.

Use a servo horn in the shape of a cross and trim 3 of the 4 arms off. Using threadlock, install one steel ball and one 2mm nut at a distance of 10mm from the center of the servo. Thread the front part of the tail rotor control pushrod (the short part) (**G**) through the guide in the upper frames. Thread the rear end of it into the hex connector and attach the ball link to the servo end. Having the radio on and the rudder trim centered, press the servo horn onto the servo set at 90 degrees to the servo and align the rudder bellcrank so that there is approximately an 8mm space between the bearing in the housing and the side of the pitch slider.