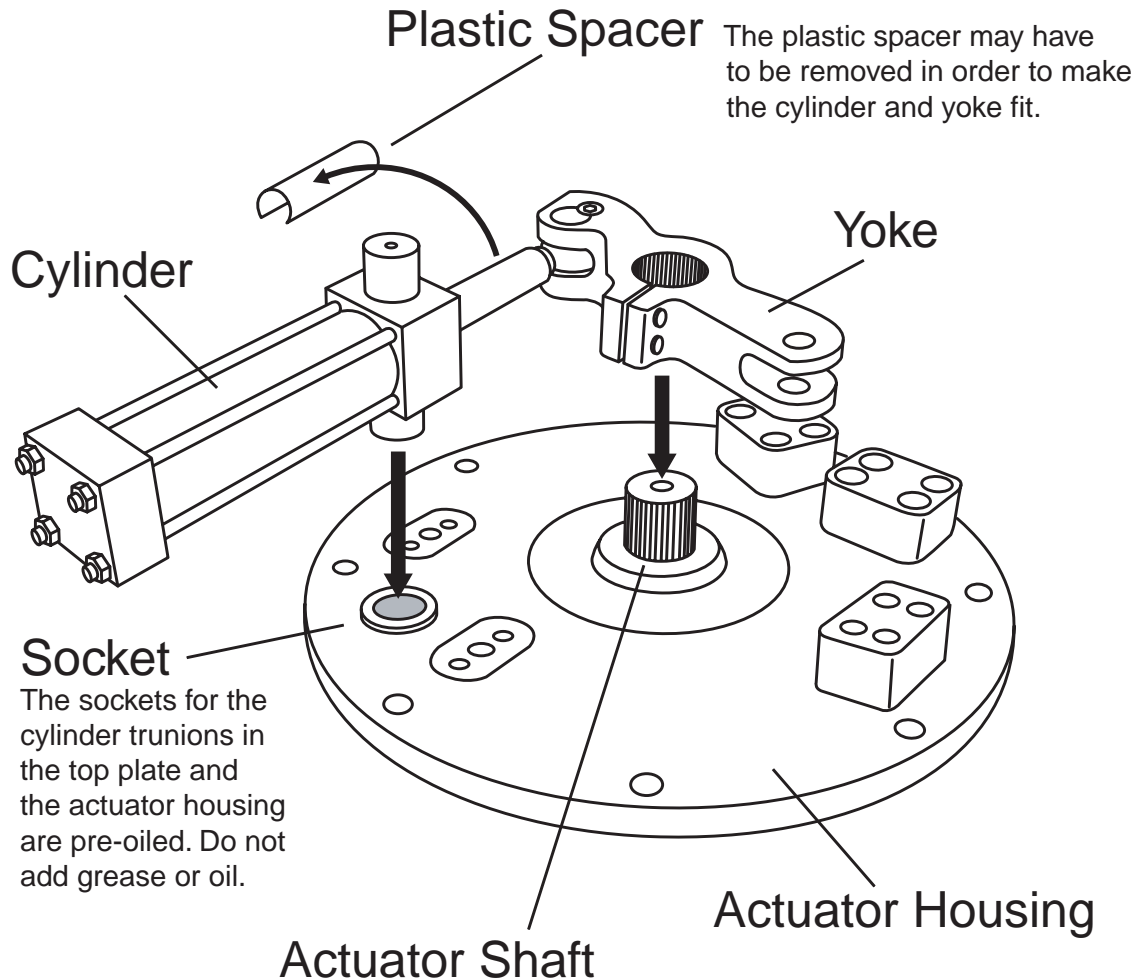


2. Install cylinder and yoke assembly: The cylinder ships with a plastic sleeve over the rod. The length of this sleeve is exactly 1/2 of the stroke of the cylinder. With the cylinder at mid stroke indicated by the plastic spacer, position the cylinder trunion over its socket and find the closest tooth combination between the yoke and shaft. Slide the yoke onto the shaft while simultaneously sliding the cylinder trunion into its socket.

Note: The bushings for the cylinder trunions in the top plate and the actuator housing are pre-oiled. Do not add grease or oil.



It is impossible for the yoke splines and the cylinder length to be exactly aligned at this time. In order to get both parts to fit, choose to extend or retract the cylinder the least possible amount. Of course, to retract the cylinder at this point you must remove the white plastic spacer sleeve.