

# Modify Steering Shaft Length

1. Remove the lower splined solid shaft from the lower section of the steering column.
2. Measure up from the short splined end of the shaft 60mm (2 5/8") and with a hack saw, cut through square and straight.



3. Deburr the cut ends and remove any paint or dirt/grease from the area to be fitted into the new extension piece.
4. Now take the RVD extension piece (machined tube) that was supplied with your kit. The two ends have machined sockets for the cut ends of the shaft to fit into. These should be a good fit and if not, contact RVD as you may have the wrong part or year of part.
5. Press one end into the socket until it reaches the bottom of the socket (around 15mm) and weld this end. It is best to TIG weld (tungsten inert gas welding) or MIG (metal inert gas welding) or MMA (manual metal ark - "stick welding") are all acceptable.
6. ***Note:*** This is you're "**STEERING**" and **MUST** have a weld of very good **FUSION!** If you do not have the required skill or equipment, **DO NOT ATEMPT THE WELDING YOURSELF.** Hire a **PROFESHONAL TO DO THE JOB FOR YOU!** It may just save your **LIFE!**
7. With weld one complete, fit the opposite end into its socket until it reaches the bottom of the socket. Weld 98% of the way round and then allow the hot air from inside the tube to expand and escape for a few seconds. Then complete the weld. This will create a vacuum inside the tube and prevent corrosion from the inside out.

