

I-22 LETTERS Steering Box

I spent most of today overhauling the front end on the '67. First, I removed the steering box and tore it down. There was nothing much wrong. I added 1/4" of shim washers behind the sector gear, straightened the cover where it had been distorted by over tightening the bolts and made up spacer sleeves to go over the bolts so that would not happen again. That allowed me to make the bolts much tighter. I installed a new nut on the sector shaft and adjusted it. The gear box turns smoothly and has very little play. I think it's going to be fine.

Next, I tackled the steering shaft. Someone had installed a nylon bushing at the steering wheel end, but it was too tight. I relieved it a bit with a rat tail file and polished the shaft. The lower bushing was the original rope which was in good shape. I installed the steering box and shaft and then straightened the tie rod. **Ed Werick** □