

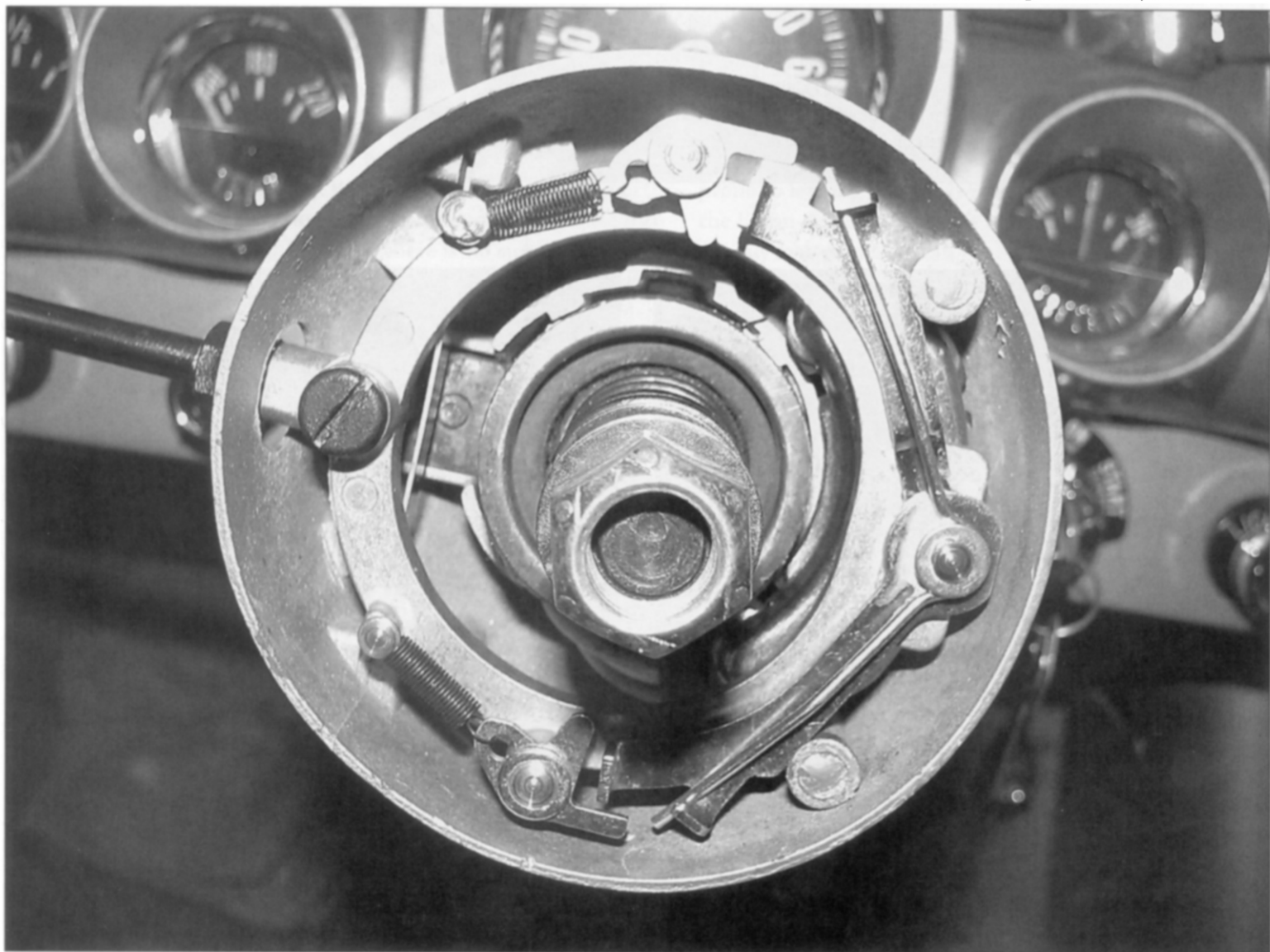
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KEEPING YOUR SIGNALS STRAIGHT

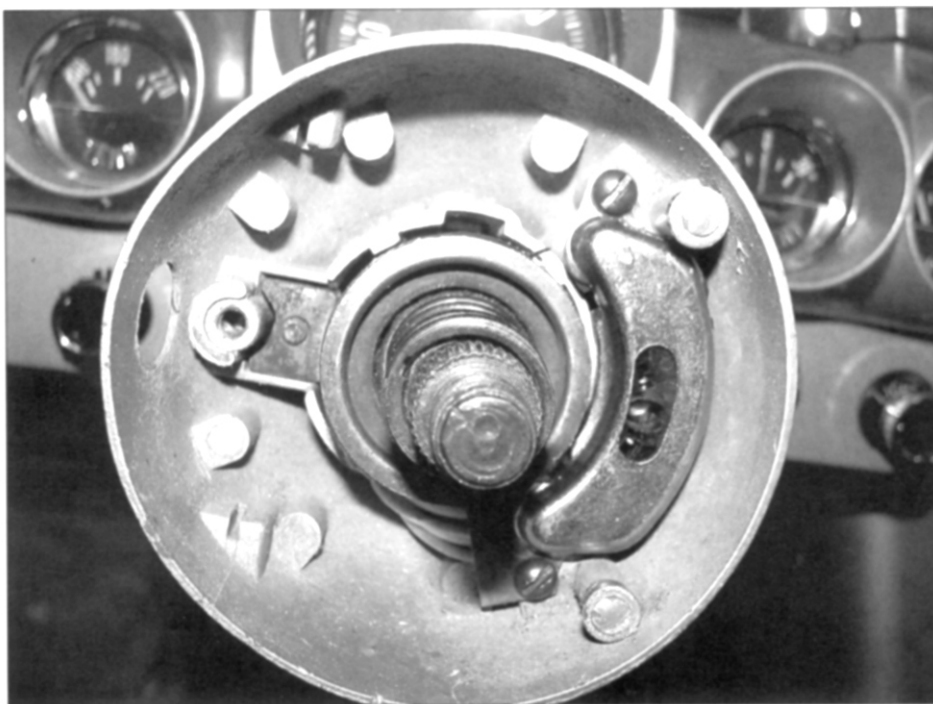
THE TURN SIGNAL HOUSING ON my 1959 Corvette has always been loosening. Once that occurred, the canceling mechanism along with the turn signals would no longer function properly. I took the steering wheel off

many times to adjust and tighten the housing only to find it loose the next time I jumped into the car for a drive. I tried a number of things to keep that little screw tight, but to no avail. Then I switched my focus to the slid-

ing friction nut and finally discovered a simple solution. This fix consumes approximately 1-2 hours of work and the housing will not loosen again. In the accompanying photos, I'll show how I accomplished the job:



First take your horn button and horn contact off. Next use a steering wheel puller to remove the steering wheel. Please don't try to accomplish this without a puller, it can be done but you take great chances in damaging your wheel or your hub. In this photo, you can now see the canceling mechanism in the turn signal housing. By the way, this would also be a great time to fix the canceling mechanism and/or the turn signal switch.



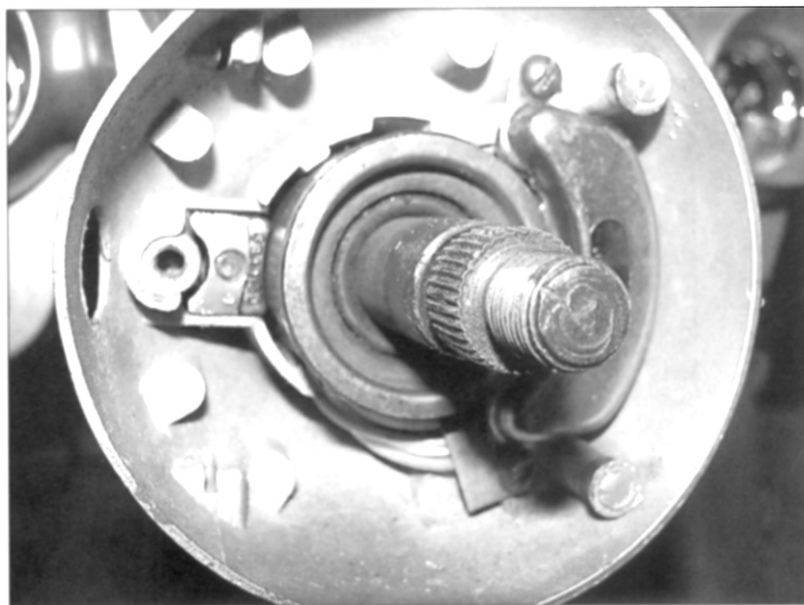
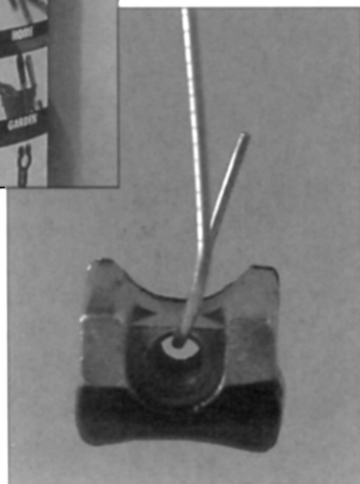
Remove the canceling mechanism exposing the sliding friction nut (the piece you need to work on). The sliding friction nut grips as you tighten the Phillips screw on the housing. Because it is fitted to a smooth, aluminum component, minor loosening causes the friction nut to fail. The housing can then rotate and move up and down the column.



Next, take the nut and screw out. Here's the troublemaker, removed from the steering column assembly. At this point, you can clean it up.



Dip the contact edge of the nut partially into a rubberized coating solution. I use Grip Dip but there are plenty of others available (second photo). You may want to dip it twice to get a slightly thicker coating. Then hang the nut to dry for 24 hours.



Install the coated friction nut and screw it back into the housing. Place it where you need it, tighten it and you won't need to tighten it again. The increased friction of the now attached rubber firmly grips the smooth painted surface so that even small amounts of pressure will hold it firm. Reassemble the canceling mechanism, and replace the steering wheel and horn button and you're ready to enjoy many miles of Corvette driving with signal lamps that cancel again!