



Cancelling Cam Replacement for a 1963-1982 Corvette

This is what you will need: A new cancelling cam (Ecklers part 49920 for example), marking pen, torque wrench (ft. lbs), 1/2" extension, a 3/4" one half inch Drive Socket, 9/16" and 1/2" open end wrench, Phillips screwdriver and a steering wheel puller.

Start by disconnecting your Corvette's battery. Make sure the turn signal lever is in the neutral position, then remove the horn button and the horn contact plate.



Remove the steering wheel retaining nut. It's a good idea to mark the steering shaft and place a corresponding mark on the steering wheel. You need to do this so that you can re-align the wheel and steering shaft back into their exact place. If you do not do this, the steering wheel will not be centered when you re-install it. Now you can remove the steering wheel using a common steering wheel puller.

Now you can simply pull out the cancelling cam from the back of the steering wheel. It's not a bad idea at this point to check the turn signal switch. It's not uncommon for the pawl ends to be broken. If this is the case, it'd be a good time to replace the turn signal switch. (Ecklers carries these as well).

If all looks good, then you can install the new cancelling cam into the wheel.



Make sure the turn signal lever is still in the neutral (center) position and re-align the steering wheel to the marks you made earlier. Install the steering wheel retaining nut and torque it to spec. These specs can be found in your particular year Corvette Shop Manual (Shop Manuals may also be purchased at Ecklers).



Re-align the horn contact plate with the horn button stand/contact and re-install. As with the switch, this would not be a bad time to inspect the horn contact components. Warn components can result in your horn to be continuously grounded (always sounding). Horn contact/installation components are also available from Ecklers.

Snap on the horn button, re-connect the battery and you've completed replacing your Cancelling Cam.

References:

- 1969 Chevrolet Chassis Service Manual
- corvettemagazine.com