

Steering Column Services

Broken Horn Stem Remedy Telescopic Columns

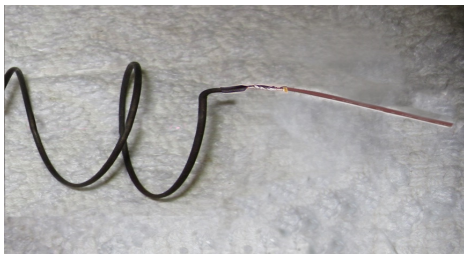
This repair is done to remedy a broken stem where the horn wire would normally push in and lock.

GM uses the spring itself as a conduit for the horn circuit ground. Instead of a removable connection inside the stem, we will show you how to accomplish this repair with a removable connection above the stem instead.

The broken plastic stem does NOT need to be removed from the steering wheel.



Remove the telescopic spring from the steering wheel giving access the 90° bend that protrudes into the stem. The spring simply unwinds from the plastic carrier.



Solder an 8" length of wire the that tip of the spring



Reinstall the spring into the broken plastic stem with the wire going through the stem and steering wheel. (All completed with the steering wheel just flipped over)



Attach a spade connector to the exposed end of the wire (or whatever connector you need to attach to the horn pad) and reinstall the steering wheel with the spring touching the horn contacts in the column.

You now have an insulated connection to the horn ground circuit going through the stem. With whatever connector you used, it allows you to disassemble it just as if you had the factory locking tab and spring inside the stem.