

C3 Build Sheet Removal *by Ed Kayler*

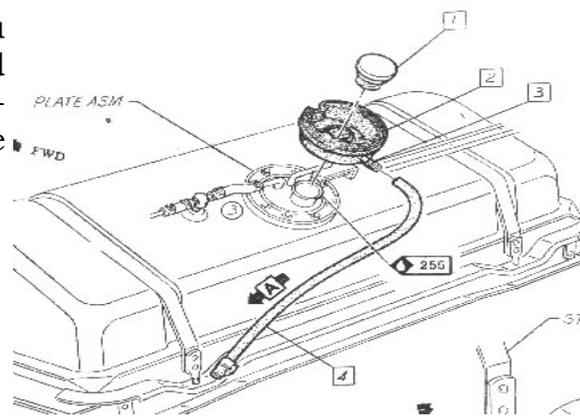
A friend of mine owns a machine shop and one of his unusual but necessary tools is a lighted bore scope. I used this scope to view around my rubber gas filler neck (you can carefully push it out of the way) and see if the tank sticker was still attached to the gas tank of my 72 BB coupe. There it was and in apparently very good condition. I decided that a piece of paper exposed to the elements for 30 years should be removed and preserved in a safe place.



Be sure to wear safety goggles and disconnect your battery during this process. The first step is to drain the fuel tank, with a mechanical siphon. I found a cheap one at Harbor Freight that worked great. The next step is to block the front wheels and raise the rear end of the car. Be sure to place jack stands under the frame.

Next, unbolt the rear most muffler hangers and loosen the muffler clamps next to the half-shafts. This will allow you to push the mufflers out of the way of the spare tire holder and the gas tank. Remove the spare tire. Remove the spare tire holder by removing the long mounting bolts with a crescent wrench.

Next, you will need to prepare the



gas tank for lowering. Remove the rubber gas filler neck. Remove the gas gauge electric lines. There are two wires for this on the right side of the filler. You will most likely be able to see the three lines that run to the tank, after you have removed the filler neck. The two gas lines are located on the right side, and the evaporator line is located on the left. It will be easier to remove these lines after lowering the gas tank a few

inches. You must be careful not to bend or break these lines.

Next, remove the two nuts from the gas tank straps that hold the gas tank to the mounting cross member. Place a floor jack below the tank with a 2x4 across the jack. Jack the floor jack up to rest against the bottom of the

tank. Before you proceed, REMEMBER, you still have the 3 fuel lines attached, and you only want to lower the tank

a few inches! Remove the bolts holding the tank in place and lower the tank a few inches. Now you should be able to see and get your hand in from the filler area to pull the build sheet. If the sheet happens to be glued to the tank AND one of the straps, it will begin to tear if you lower the tank further. Check to see if you can locate the build sheet. I've read several articles that claim the tank sticker is usually located on the

Continued on page 2

C3 Build Sheet Removal (con't) by Ed Kayler

Continued from page 1

upper front side of the fuel tank on the driver's side of the car. My tank sticker was located on the top passenger side. Only one small part of the top left corner was torn off and the writing was very legible. All I did was slowly pull the paper off the tank; the glue was still pliable and forgiving.

If you have managed to recover your build sheet you'll notice it's nothing more

than old cheap printer paper with the perforations on the sides for feeding through a dot-matrix printer. Be very careful to handle it gently. Do not brush at the paper, because this will only cause

further deterioration. I store my sheet in a transparent sheet protector and I use acid free paper as a backing.