

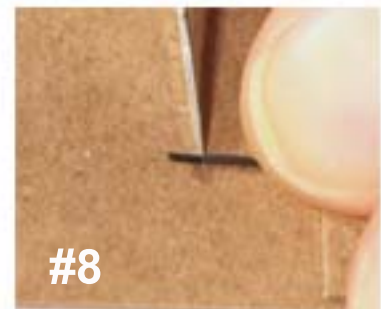


Step #4 - Now you can put the trucks back on your car and turn it right side up. see photo #5.



Set the car aside and let the glue setup and we will make some jigs.

Step #5 - With cardboard from a cereal box cut 1 pcs 1.5 x 1.5 inches and 1 pcs 1.5 x 0.5 then glue together like in photo # 6. Using the ruler make a mark exactly at 7mm from the stop that you have just made. Use a knife — you can use a pencil or a pen, but this part needs to be accurate — very important see photo #7 . Now place one air hose so the magnet is against the stop and using a sharp razor blade cut at the 7mm mark to give you a nice clean cut. See photo #8 . At this point the color dot does not have to be up. The measurements seem insignificant but it makes a big difference. It is important to be accurate when cutting the air hoses. Set the cut air hoses aside for now.



Step #6 the next jig we are going to make is a jig to help hold, align and space the air hose correctly while we glue it to the car. Go ahead and grab the square pieces of cardboard that came with your kit and the two pieces of wire from the zip lock bag. There are enough pieces to make two jigs. Take three square pcs of the cardboard and one pcs of the wire and using just a couple of dabs of gel glue, glue them together in a stack like Photo #9. Now pick the neatest side of the stacked cardboard and have that side facing you. We are going to now glue the wire on the cardboard about 1/8" away from that edge, but glueing the wire down on the left side only. The air hoses will be placed on the right side of the wire and we don't want the glue interfering with the magnet. See Photo #10.