



1978-1996 BRONCO INTERIOR TUBE KITS

IF YOU ORDERED AN UNWLEDED TUBE KIT, ALL THE PIECES ARE MARKED SO THAT YOU KNOW WHERE THEY GO. YOU ARE GOING TO WANT TO **MOCKUP ALL THE INCLUDED PARTS BEFORE WELDING ANYTHING INTO PLACE**. IF YOU ORDERED THE WELDED TUBE KIT, THE WELDED PORTION ONLY INCLUDES THE B-PILLAR AND C-PILLAR. YOU WILL HAVE TO FIT, CUT AND WELD THE FRONT SECTION DUE TO VARYING DASH CONFIGURATIONS AND THE FACT THAT IT WILL NOT FIT IN THE TRUCK AS ONE WELDED PIECE. THE BEST WAY INSTALL THE TUBE KIT IS TO REMOVE THE TOP AND ALL INTERIOR (INCLUDING CARPET) AS YOU WANT THE FOOT PADS IN CONTACT WITH THE BARE FLOOR. YOU WILL BE WELDING WHICH IS A MESSY TASK AND ALSO DANGEROUS AROUND FABRICS. SPARKS WILL CATCH FIRE AND RUIN YOUR INTERIOR!

WHETHER YOU ORDERED A WELDED OR UNWELDED KIT, START BY INSTALLING THE BACK PORTION. MORE LIKELY THAN NOT, YOU WILL HAVE TO CINCH LEGS TOGETHER WITH A TIE DOWN AS THE METAL DOES MOVE SLIGHTLY WHEN WELDED TOGETHER, BUT PLEASE KNOW THAT WE INSERT EVERY CAGE (INCLUDING THE UNWELDED KITS) INTO OUR JIG BEFORE WE SHIP THEM OUT SO WE CAN ENSURE A GOOD FIT FOR EVERY TUBE KIT.

THE TWO BACK FEET SHOULD LAND JUST BEFORE THE TAILGATE (OR IF YOU HAVE THE METAL PIECE THAT HOLDS YOUR CARPET KIT DOWN, IT WOULD BE RIGHT UP AGAINST THAT METAL PIECE). AFTER THE B PILLAR AND C PILLAR LEGS ARE WHERE THEY SHOULD BE, DRILL THE HOLES IN THE FLOOR AND STICK YOUR BOLT THROUGH TO HOLD IT IN PLACE. PLEASE NOTE THAT THE LENGTH OF THE BOLT IS DEPENDANT ON THE BRONCO. WE RECOMMEND DRILLING YOUR HOLES THEN MEASURING THE HOLE DEPTH. EACH BODY STYLE HAS VARYING LENGTHS, SOMETIMES MULTIPLE LENGTHS IN THE SAME BODY STYLE. YOU CAN ALWAYS BUY LONGER BOLTS AND CUT THEM DOWN IF YOU WISH TO DO SO. DON'T FORGET TO ADD FLAT WASHERS, LOCK WASHERS AND YOUR NUTS ON THE UNDERSIDE TO SECURE THE CAGE IN PLACE! AS AN ADDED NOTE, THE 78-79 HAS SOME CROSSMEMBERS THAT YOU WILL NEED TO DRILL THROUGH IN ORDER TO SECURE IT PROPERLY. THIS IS ONE OF THE MORE DIFFICULT BODY STYLES TO INSTALL BUT WITH THE RIGHT TOOLS LIKE A HOLE SAW, YOU SHOULD BE ABLE TO INSTALL AND BE HAPPY WITH THE END RESULT.

AFTER THE REAR PORTION IS INSTALLED, TAKE THE FRONT PORTION (IF YOU ORDERED ONE) AND START MOCKING UP THE LEGS. START BY TACKING ONE LEG, MAKING SURE TO TACK IT AT THE CORRECT ANGLE SO THAT THE BROW BAR IS CONNECTED TO BOTH LEGS. **DO NOT FULLY WELD ANYTHING UNTIL THE CAGE HAS BEEN MOCKED UP PROPERLY.** YOU WILL HAVE TO CUT THE LEGS TO FIT IN YOUR SPECIFIC BODY STYLE, WE MAKE THEM LONG SO THAT YOU CAN CUT THEM DOWN. BE SURE TO LEAVE ROOM FOR THE FOOT PADS WHEN CUTTING THE LEGS DOWN. ONCE YOU ARE HAPPY WITH THE MOCKED-UP LEGS, WELD THE FOOT PADS TO THE LEGS, THEN FINISH WELDING THE TUBE KIT TOGETHER. AFTER ITS WELDED, YOU CAN DRILL YOUR HOLES FOR THE A-PILLARS AND BOLT THEM IN AND THEN PUT YOUR INTERIOR BACK IN THE BRONCO. ENJOY YOUR NEW TUBE KIT! HAPPY TRAILS AND SAFE TRAVELS MY FRIEND!



NOTE THAT THE LETTERS ARE MARKING THE NAMES OF THE PILLARS. THE FRONT PORTION IS THE A-PILLAR, THE CENTER IS THE B-PILLAR AND THE REAR IS THE C-PILLAR.



Disclaimer

In no event shall ProtoFab be liable whatsoever for any direct, indirect, punitive, incidental, special or consequential damages to property or life arising out of or connected with the use or misuse of our products. Buyer agrees and acknowledges that any product purchased from ProtoFab or its' affiliates should be used at their own risk. Buyer should assess the risks individual to them before purchasing or using any of ProtoFab's products. Buyer agrees that, in the event that ProtoFab is deemed liable for any harm caused, the amount which it shall be liable to buyer shall be limited to the cost of the product.

Installation

ProtoFab recommends this product be installed by an experienced and qualified professional. It is the installer's duty to ensure a safe and controllable vehicle after the modifications have been performed. ProtoFab will not be responsible for any altered product or improper installation or use of our products. New hardware **does not** come with product and can be purchased at any hardware store. Installer should inspect original bolts/nuts and ensure they are not compromised in any way before reusing them. If any hardware is compromised, ProtoFab recommends they be replaced and not reused.

Powder Coat / Paint Requirements

It is the buyer's responsibility to fit the product on the vehicle **BEFORE** powder coat/paint is applied to the product to ensure the correct product has been delivered and that it fits your truck as expected. ProtoFab is not responsible for reimbursement of any charges from powder coat/paint company, even in the event that the incorrect product has been delivered.

This product may require special care when applying powder coat as there are several components on our products that cannot be powder coated. Everything is machined for a tight fit, because of this, wet paint is best for any contact points on the product (barring bumper frame mounts, those are ok to powder coat). **AVOID THICK LAYERS OF PAINT ON ANY CONTACT POINTS.** Also, before disassembling **ANYTHING**, ProtoFab insists that powder coat/paint company take photographs to aid in ensuring all the parts are returned to the customer as well as an aide putting it back together. For any questions, please give us a call at (928) 632-0216 or send us an email at info@protofab4x4.com.

Returns/Refunds

ProtoFab will accept returns as long as the returned product is in its **ORIGINAL** condition. Buyer will be responsible for any and all shipping charges. If buyer/consignee receives an item that is damaged, they must mark "damaged in transit" (or equivalent) and notify ProtoFab via email within 48 hours with a photograph of the damages on product as well as a photograph of the product as a whole. If you fail to report damages in this time frame, ProtoFab cannot file a claim with the carrier, and nothing can be done to recuperate charges. ProtoFab is not responsible for reimbursement of any labor costs or project delays that may occur due to the receipt of damaged goods and recommends that you wait to schedule installation until after your product has arrived and been inspected. **ALL non-defective returns must be PREPAID BY THE CUSTOMER** and have prior approval by ProtoFab. Custom orders, modified items, painted or powder coated items or products already installed are **NOT** eligible for return. Please test fit and inspect all items prior to modification of any sort or installation.

Driver Responsibility

This vehicle has been modified and may have unique handling characteristics. Using this vehicle in harsh environments can cause extreme stress on the certain components. Vehicle should be inspected after being off road to ensure that all components are in working order and safe to travel on the highway. All fasteners should be checked, and correct torque specifications should be met as vibration and stresses from off-roading may cause critical fasteners to work loose.