Porsche 914 Front Sway Bar Adapter Mounting Plate kit instructions

Do not bypass any safety practices while doing this installation. Always use a jack and jack stands, safety glasses, face shields, and welding gloves to protect you when drilling, grinding or welding. Be sure to disconnect the car's battery before starting to weld.

The 914 front sway bar adapter mounting plate kit allows the installation of a sway bar into a 914 that did not come stock with one. While some people just bolt these on, MIG or TIG welding is recommended. Stitch weld along all edges of the brackets; details follow below.



Step 1. Areas to be welded must be cleaned of all undercoating, dirt and grease. Some tools you will need are a small cut off wheel, rat tail file, 3/8" drill bit and probably some pliers.

Step 2. Before attaching the panels check the chassis and repair all rust or cracks, especially around all production welds and where two or more panels come together.

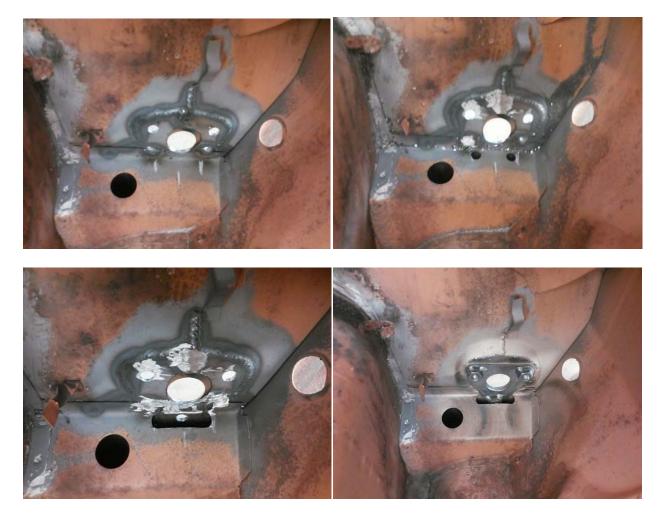
Step 3. Once any repairs are made and all undercoating has been removed, you need to prep the bare metal with a weld-able primer. A good product is SEM Copperweld 40783.

Step 4. Mark two lines about 1-1.5" apart centered on the big hole.

Step 5. Next drill two holes as shown.

Step 6. Use the cut off wheel and remove the material as shown. Use the file to open up the hole as needed and to remove any sharp edges or burrs.

Step 7. Bolt the bracket to the car.



Step 8. Now weld around the edges as shown. After each weld blow some air on the weld to cool it then move to another part of the panel and repeat, this will help spread the heat out and not stress the chassis.



Step 9. Finally give it a nice coat of primer and paint. Have fun and good luck!

Thank You! Maddogs Motor Sports

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