



First of all, remove standard wheel arches from the car by lifting it, taking the wheels off, removing the carpets and pushing the arches' clips out from their holes on the body (You can help yourself with pliers to do that).

Now you can check your wide arches onto the car before spraying them, if they fit properly, without any clearances:



The arches should fit perfectly just like this.



ONLY FOR R55 Clubman:

Rear arches are a little different on the Clubman R55 so they appear to fit like this:



There's a good 3 cms to gain in width but no worries:



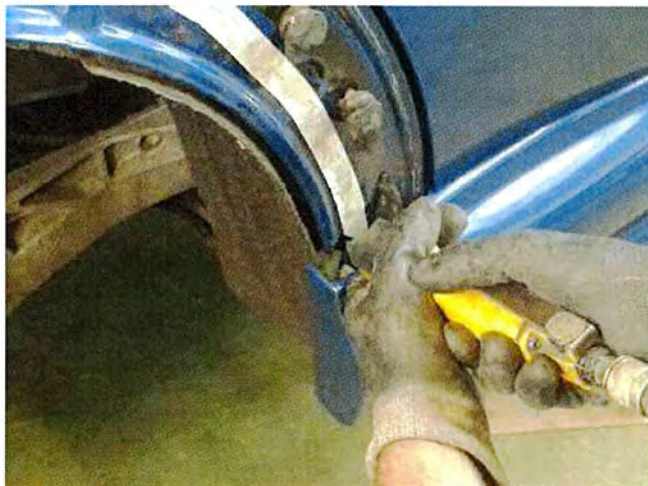
Heat gun to warm them up gently and stretch them a little bit until they sit on the right place and appear like this:





OK, wide arches fit perfectly. Time to take them to sprayshop.

Let's cut some metal now. Draw a line and get an air saw or a grinder to do the following cut:



Don't forget to seal the cut metal with some sealer or protecting paint to avoid rust under there.

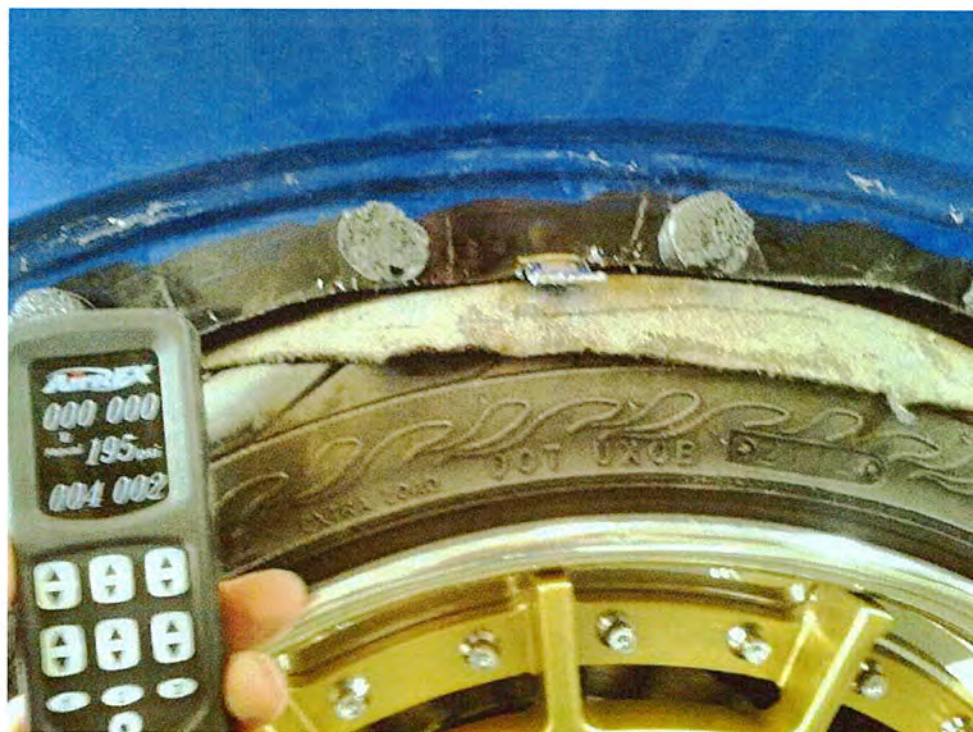




As you can see from the pictures, you need to cut metal 0,5cm off the holes for standard wheel arches.

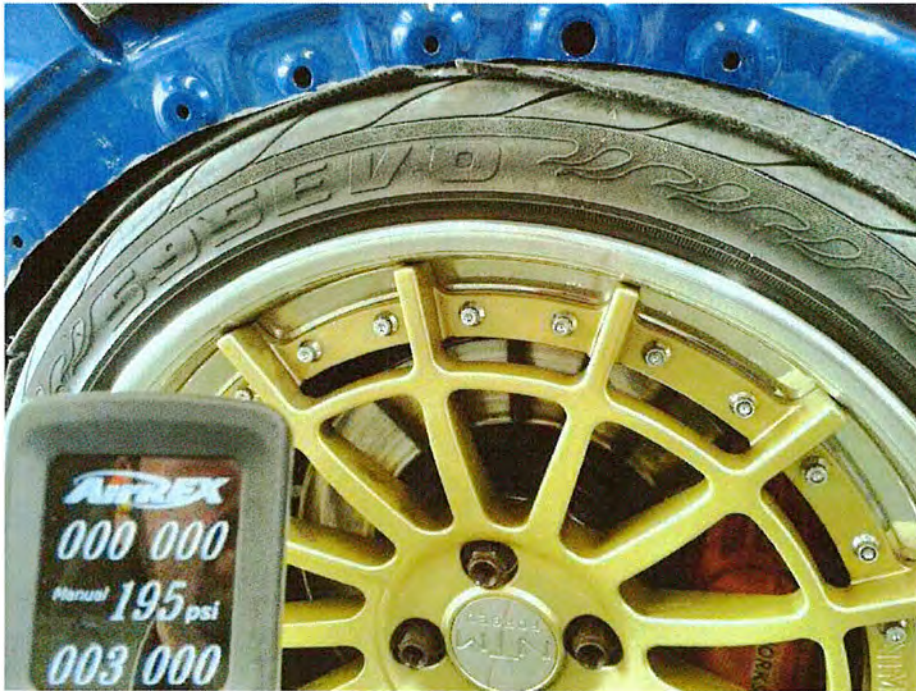
This should make enough room for your new wider wheels.

To get best results and extreme low sets with your air suspension system, go on cutting AT THE REAR just like following pictures:



You can keep the original holes and bend them just like on picture above (like this you still can go back to stock configuration one day).

AT THE FRONT you can cut up to this (see picture below), and one day you'll still be able to put back standard wheel arches.





Ok, time to prepare your freshly sprayed wide arches for bonding.

Use 3M double sided tape and first quality sealer or glue for windshields.

Front Arch:



Place double sided tape 1 mm below the edge of the perimeter of the arch, only where you see the track for bonding (on rear arch you will put tape on the whole perimeter).

Place glue in small scoops every 10 cm just like in picture above.

Now bond the arch on the body of the car firmly and in just one move.



Remember to put OEM clip from standard wheel arches on the new wide arches where they link to the bumpers from the inside just like pictures below:



Fibreglass arches are more rigid than plastic bumpers: that's why particular attention has to be put on bonding and sealing the corners of wide arches which link with the bumpers' corners. If those corners tend to stay "up" from bumpers, just get a heat gun and heat them gently and gradually to soften them and take shape onto the bumpers, then keep them in place with American tape and/or spring clips while glue dries out (see picture below).



R56_VTR_WB

INSTALLATION GUIDE

REV.01A





That's it! You can put your new wider wheels and enjoy the work done!

