



MINI R & F SERIES

WIDE ARCHES – MINI R & F SERIES

INSTALLATION MANUAL

RACE USE ONLY

CAUTION: SPORT DRIVE CAN BE DANGEROUS AND INJURY PEOPLE

CAREFULLY READ FITTING INSTRUCTIONS

WE DON'T GUARANTEE THAT THIS PRODUCT EXCLUDES THE OWNER FROM DANGER FOR HEALTH OR LIFE. THE OWNER IS WELL AWARE OF THIS RISK. FUNCTIONALITY, WARRANTY, AND DURABILITY OF THIS PRODUCT DIRECTLY DEPEND ON PROPER FITMENT, USE AND MAINTENANCE OF PRODUCT: OWNER IS AWARE AND RESPONSIBLE FOR IT.

FITTING RSI C6 PRODUCTS ON VEHICLES WHICH HAVE WARRANTY FROM THE CAR MAKER MAY CAUSE IN SOME STATES WARRANTY LOSS OR NON RESPECT OF REGISTRATION PARAMETERS OR POLLUTANT EMISSIONS PARAMETERS.

RSI C6 IS NOT RESPONSIBLE FOR INCORRECT FITTING FROM NON QUALIFIED PEOPLE. IF YOU ARE NOT SURE OF WHAT YOU ARE DOING, CALL A PROFESSIONAL. RSI C6 IS NOT RESPONSIBLE FOR IMPROPER USE AND/OR INCORRECT FITMENT OF RSI C6 PRODUCTS.

ATTENTION:
RSI C6 IS NOT RESPONSIBLE FOR DAMAGES TO THE WING OR SIDE MOUNTS IF INSTRUCTIONS OF THIS MANUAL ARE NOT CAREFULLY FOLLOWED.

WE SUGGEST YOU TO HAVE THIS WING FITTED BY A PROFESSIONAL.



FITTING INSTRUCTIONS:

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 MINI 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:



NOW WIDE ARCHES FIT PERFECTLY. TIME TO TAKE THEM TO PAINTSHOP.
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 0,5 CM 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 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 PAINTED WIDE ARCHES FOR BONDING.
USE 3M DOUBLE SIDED TAPE OR GLUE FOR WINDSHIELDS.

FRONT ARCHES:



PLACE DOUBLE SIDED TAPE 1 MM BELOW THE EDGE OF THE PERIMETER OF THE ARCHES, ONLY WHERE YOU SEE THE TRACK FOR BONDING (ON REAR ARCHES 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:**



FIBERGLASS ARCHES ARE MORE RIGID THAN PLASTIC BUMPERS: THAT'S WHY PARTICULAR ATTENTION HAS TO BE PUT ON BORDING AND SEALING THE CORNER OF WIDE ARCHES WHICH LINK WITH THE BUMPERS CORNERS.

IF THOSE CORNERS TEND TO STAY "UP" FROM BUMPERS, JUST GET A HEAT THEM GENTLY AND GRADUALLY TO SOFTEN THEM AND TAKE SHAPE ONTO THE BUMPERS, THEN KEEAP THEM IN PLACE WITH AMERICAN TAPE AND/OR SPRING CLIPS WHILE GLUE DRIES OUT (SEE PICTURE BELOW).



THAT'S IT! YOU CAN PUT YOUR NEW WIDER WHEELS AND ENJOY THE WORK DONE!



THANK YOU FOR HAVING CHOSEN OUR PRODUCTS!

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