

PORTE[®]



INNER RIMBED
REPAIR INSTRUCTIONS

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Classification: Confidential

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INTRODUCTION

SYMBOLS USED

This document uses the following symbols:



CAUTION

Indicates a hazardous situation which, if the safety instructions are not followed, may lead to minor or moderate injury and/or damage to the product or the environment.



WARNING

Indicates a hazardous situation which, if the safety instructions are not followed, may lead to minor or serious injury or death and/or serious damage to the product or the environment.



DANGER

Indicates a hazardous situation which, if the safety instructions are not followed, will lead to serious injury or death.

INNER RIMBED REPAIR INSTRUCTIONS



Only make repairs if you are sufficiently technically proficient and possess the necessary accuracy to do so. Never do repairs where the rim is structurally damaged

1. Carefully and thoroughly degrease the affected areas with a paper towel. Isopropyl alcohol is best suited for this purpose. Do not use a microfiber cloth as it can get caught in the protruding carbon fibres and damage them.
2. Use 502 glue or a suitable epoxy resin adhesive and apply the glue to the affected areas. Make sure the areas are completely covered by the glue. However, do not use too much glue and ensure that the glue does not run off.
3. Let the glue dry for at least 3 days or follow the drying time specified in the adhesive's packaging instructions. Only proceed to the next step once the glue has completely hardened.
4. Carefully sand the bonded areas to make them even. Do not sand away the glue, just smooth the surface. Work cautiously to avoid damaging any additional carbon fibres. It is best to use sandpaper with a minimum grit of 1000.
5. You can either wet sand or dry sand the areas. If you choose to dry sand, wear a respiratory mask to avoid inhaling any glue or carbon dust.