

# REPAIRING Vs. REPLACING

In general, most chips and cracks can be repaired. However, sometimes the damage is so extensive that the only option is to replace the entire windscreen. This usually depends on these main factors:

## Types Of Windscreen Break

Correctly identifying the type of crack on your windscreen will ensure the best course of action is taken to fix it. Take a look at the descriptions below to see if any match the crack on your windscreen:



### Star Break

A collection of small cracks which resembles a star shape



### Chips

Usually caused by impact from a small rock and is one of the most common windscreen problems



### Bullseye Crack

Its bullseye appearance is caused by a circular object, such as a small stone or rock



### Half Moon

Its semicircle appearance is caused by a circular object, such as a small stone or rock



### Combination

A chip with a sequence of cracks coming off of it



### Floater Crack

Starts in the middle of the windscreen and is caused by sudden changes in temperature



### Edge Crack

Appears on the outer 2-3 inches of the windscreen and is the most common cause of windscreen replacements



### Stress Crack

Usually caused by variation in temperature, rather than impact from an object

## SIZE & NUMBER OF CRACKS



### Less Than A £2 Coin

If the size of the chip is smaller than a £2 coin, the damage can be repaired.

WINDSCREEN REPAIR



### Greater Than A £2 Coin

If the chip is bigger than a £2 coin, or there are a collection of cracks, the entire windscreen will need to be replaced.

Multiple cracks can be difficult to fix and will often lead to a replacement windscreen.

WINDSCREEN REPLACEMENT

## DEPTH OF CRACK



### Safety Glass Intact

If the inner layer of protective safety glass is intact you can repair your windscreen.

WINDSCREEN REPAIR



### Safety Glass Damaged

If the inner layer of protective safety glass is damaged you will need to replace your windscreen.

WINDSCREEN REPLACEMENT

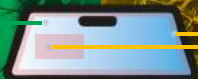
## POSITION OF DAMAGE



### Can Be Repaired

- Positioned at least 3 cm from the edge of the windscreen
- No bigger than 10mm in the driver's line of vision

WINDSCREEN REPAIR



### Needs Replacing

- Positioned closer to the edge of the windscreen than 3 cm
- Larger than 10mm in the driver's line of vision
- On the interior of the windscreen
- Ingrained on both layers of glass

WINDSCREEN REPLACEMENT

If you have identified any of these cracks on your windscreen and need to have it repaired or replaced by a professional, don't hesitate to get in touch with the experienced, qualified team at 1st Call Windscreens today.