

The most difficult part of using BTB for the first time is choosing the correct blade from the wide range available.

The first thing to understand is that two or three different blades may be used on one job and that there may be more than one correct answer

To select the correct blade for each cut can be easily achieved by asking four questions.

1. Will the cut be from the inside (Flat blades & Z blades) or from the outside (WK 27 & 28 series hook blades)
2. Will we be cutting against the glass (Yellow Blades) or against the body (Orange / Reversed blades)
3. From the range available after answering Q1 & Q2, what is the shortest blade that I can use?
4. Serrated or non serrated?

Blade Features.

The blades are radiused on one side and flat on the other (Similar to an aircraft wing).

On the yellow blades that are designed to cut against the glass, as the blade cuts, this radius pushes the blade against the glass (Leaving the urethane on the body)

The Orange blades are called Reverse blades because the radius is in the opposite side. These blades will cut against the body, leaving the urethane on the glass.

Green blades are special blades with a radius on both sides for panel & moulding removal.

Serrated blades are better for cutting high modulus polyurethane, non-serrated blades are better for mouldings and panels and cutting adjacent to fabric trim.

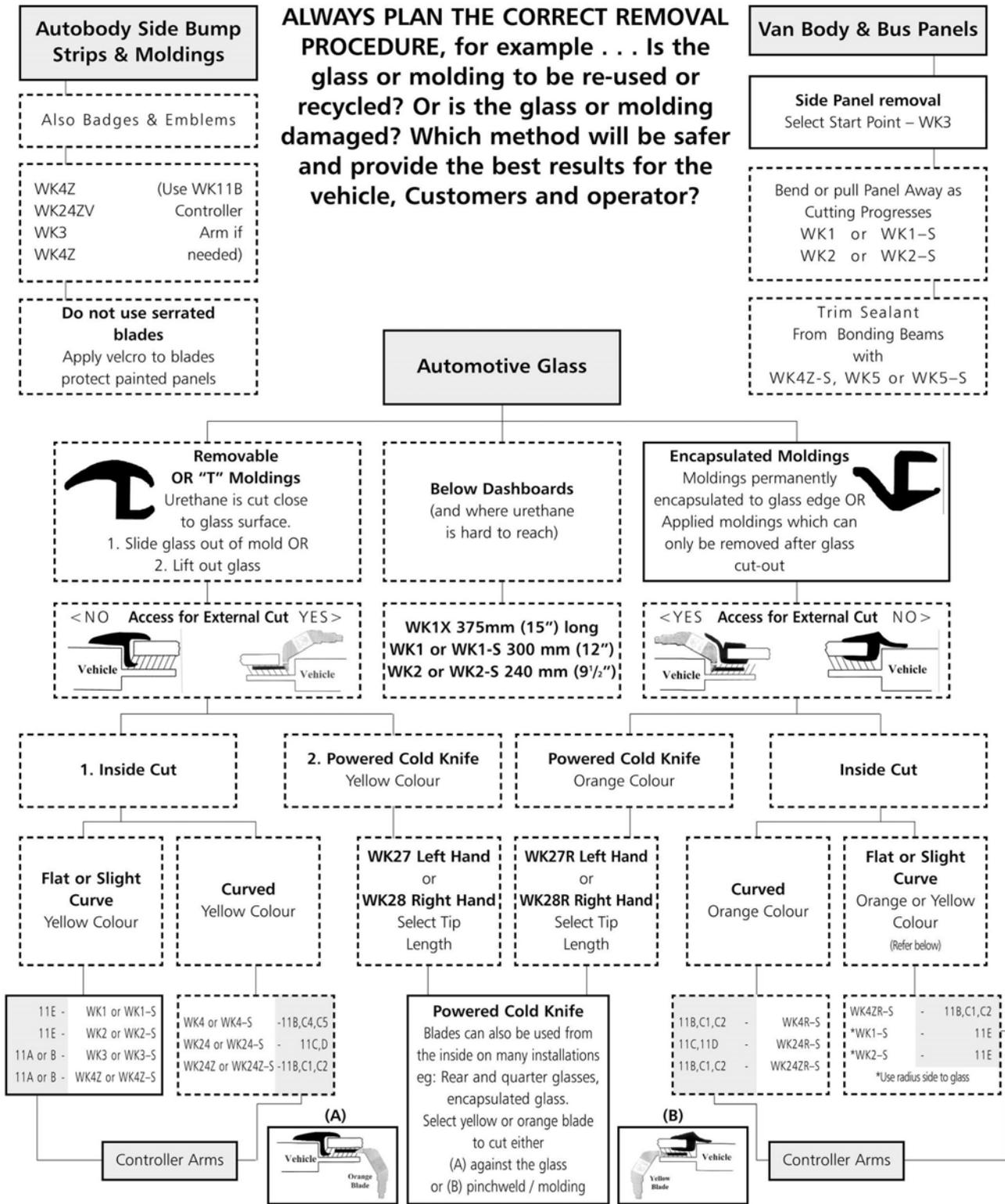
There is a range of blade lengths from extra long for deep dashboards to short for cutting where there is easy access.

Always use cutting fluid. It makes the cutting easier and reduces heat build up, extending blade life and preventing smoke generation.

Use a controller arm to govern the depth of cut.

Adjust the speed of the tool to suit the job. Faster is NOT always better.

BTB Blade Selection Guide



Select the shortest blade possible to ensure maximum blade control.

Yellow standard blades operate with their flat side against the glass surface.

Blade Depth Controller arms can be used under or over a blade.

Orange reverse blades operate with the radius side against the glass or controller arm.