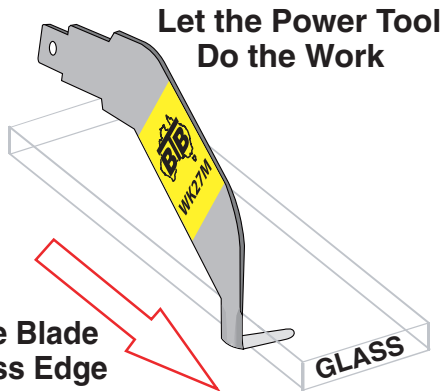
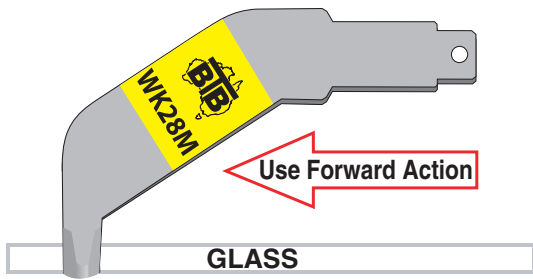




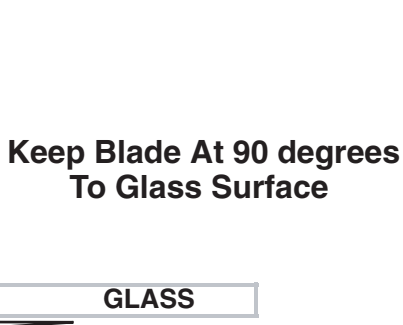
WK27 & WK28 POWERED COLD KNIFE BLADES RECOMMENDED OPERATION



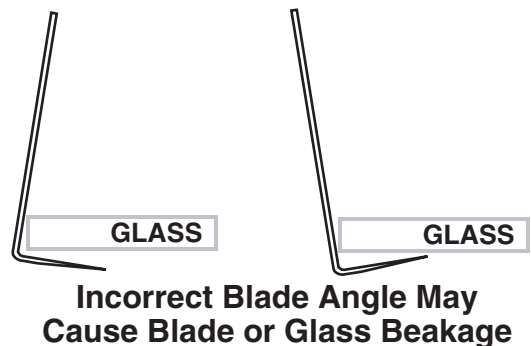
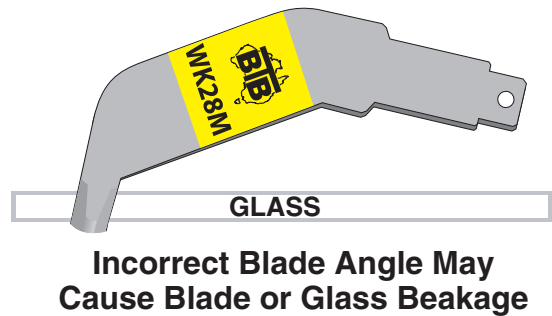
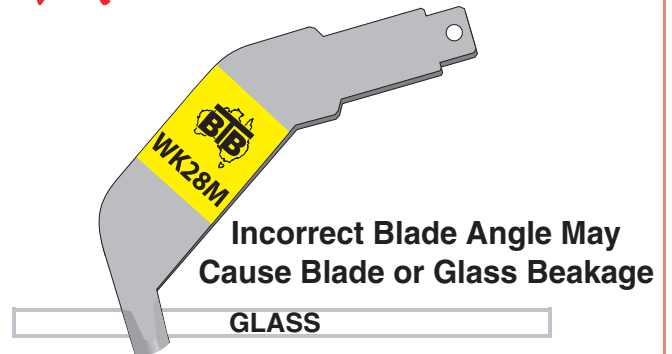
CORRECT



Let the Power Tool
Do the Work



WRONG





WK27 & WK28 POWERED COLD KNIFE BLADES RECOMMENDED OPERATION

THE GENERAL PRINCIPLES OF USING A MANUAL COLD KNIFE ALSO APPLY TO USING THE BTB POWERED COLD KNIFE BLADES, EXCEPT THAT THE BTB TOOL DOES THE WORK FOR YOU!!

1. Apply protective tape to the vehicle paintwork if necessary
2. Ensure that blade cutting edges are sharp at all times
3. If required, cut any excess urethane away from external glass edge using a WK5 or WK5-S trimming blade
4. Apply ample cutting lubrication to the cutting area on the external and internal sides of the glass
5. Fit WK27 or WK28 blade into BTB WK10HD power tool
6. Similar to a manual cold knife, identify a blade entry point and insert the blade tip under the glass edge. If necessary, turn the air pressure down to low and use the power tool to assist entry under the glass

Note: Ensure there is sufficient space between the glass edge and the vehicle body to enter the blade tip. If there is not enough space to enter the blade, you may have to cut from inside the vehicle using a BTB internal cutting blade. Do Not apply excessive pressure/force to the blade

7. Keep the power tool and blade tip parallel to the glass surface and steer both along the line of the glass edge. Do not force or twist the blade.
 - a) For best results, allow the power tool to do the work whilst applying light pressure to steer the blade in a forward motion away from the operator
 - b) Operate the tool/blade on medium power as this is most effective. Increase the power only if required
8. When cutting hard urethane, maintain regular cutting lubrication and increase power while using a forward and backward motion over short lengths of approximately 150mm (6")
9. If the urethane is extremely hard to cut and/or the glass edge is too close to the pinchweld, it is recommended to use BTB's internal blade cutting method
10. If access to a corner region of the glass is difficult and there is a possible risk of contact with the vehicle paintwork, reduce the power and take extra care. If necessary, cut the difficult corners from inside the vehicle using BTB's internal cutting blades
11. The REGULAR (YELLOW) WK27 and WK28 blades operate from the external side of the glass, but can sometimes also be used from inside the vehicle on selected installations (e.g. encapsulated glass with no external access)
12. The REVERSE (ORANGE) WK27R and WK28R blades are used when removing glass with non-removable encapsulated mouldings. The reverse grind tip on these blades will steer away from the moulding to avoid cutting into the encapsulated moulding
13. The WK27 (left facing blade tip) and WK28 (right facing blade tip) cutting blades are also available in optional cutting tip lengths, "S" Short 19mm ($\frac{3}{4}$ "), "M" Medium 25mm (1") and "L" Long 30mm ($1\frac{1}{4}$ "). The "L" blades have a taller profile to cater for bus and train applications or where the vehicle pinchweld wall is excessively high
14. The WK27 and WK28 blades may also be used in the manual handles (supplied with toolkits) for use on soft adhesives and sealants.