

CUT-OUT PLAN & BLADE SELECTION REFERENCE

Can Cut from **OUTSIDE** the Vehicle

Must Cut from **INSIDE** the Vehicle

Exposed / Bare Edge Glass

Encapsulated Glass

NO Blade Access from Outside Glass

Encapsulated Glass

With PCK Blades

OR

With Standard Blades

With PCK Blades

With Standard Blades

With Standard Reverse Blades

YELLOW

YELLOW OR ORANGE

ORANGE

FLAT Glass

CURVED Glass

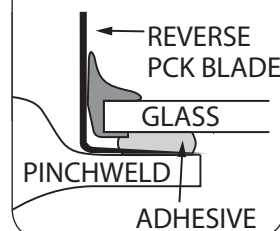
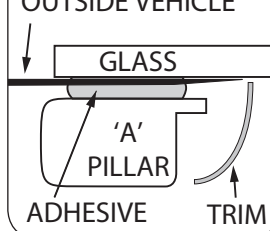
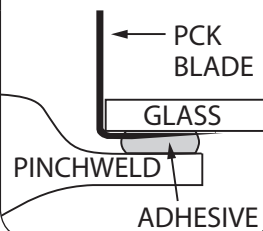
FLAT Glass

CURVED Glass

If adhesive is accessible Powered Cold Knife blades can cut out the entire top and side and bottom of a windshield or side glass in the same way as a manual cold knife blade.

If glass is fully or partially exposed then **standard** blades can also be used from the outside. Refer *Diagram P (Page 9)* and *Diagram X (Page 10)*.
USE BLADE FROM OUTSIDE VEHICLE

Reverse Powered Cold Knife blades are used where this reverse grind blade can enter under the encapsulated moulding and will cut close against the pinchweld surface.



With Standard Blades		With Standard Reverse Blades	
FLAT Glass		CURVED Glass	
Short Blade	Longer Blade*	Short Blade	Longer Blade*
WK4Z or WK4Z-S	WK3 / 3-S or WK4 / 4-S	WK24Z or WK24Z-S	WK4 / 4-S or WK24/24-S
WK4ZR-S or WK4ZVR-S	WK4R-S	WK24ZR-S or WK24ZVR-S	WK4R-S or WK24R-S

* Optional longer blades: **WK2 / 2-S, WK1 / 1-S, WK1X or WK1ZX**

Do not use a long blade if a short blade does the job.

ALWAYS use controller arms to **a)** regulate blade cutting depth, **b)** provide precision and stability to the blade cutting action, or **c)** provide valuable confidence to the operator.