



The BTB Auto Glass & Body Shop Removal System

BTB's versatile, precise, efficient and user friendly system safely removes any adhesive bonded auto glasses, body panels or decorative mouldings without damage to component or painted panel while avoiding operator injury. This small, compact and powerful air tool operates blades to cut with precision from inside or outside of the vehicle, against the glass surface, or in the case of an encapsulated glass, the blades will safely cut away from the encapsulation and against the pinchweld or body panel.

Nylon control head & adjustable arms regulate cutting depth of all blades



PATENTED DESIGN

The short & fast in-line stroke of the BTB air tool gives unequalled, gentle & balanced cutting action

Registered and Pending Patents and/or Designs Extending Worldwide.

AUTO GLASS REMOVAL



BTB Long blades easily cut urethane below any dashboard.



Remove excess adhesive easily and safely.



Cut from outside the vehicle with BTB's Powered Cold Knife blades.



Short blades cut from inside the vehicle with precise depth control.



For curved glasses, thin flexible blades follow the contour of the glass.



Excellent for removal of small and encapsulated glasses.

Save and reuse any undamaged glass or encapsulated glasses.

BODY PANEL & BADGE REMOVAL



Powerful tool & strong blades cut tough adhesive to remove bonded body panels.



Recycle adhesive & tape fitted badges, mouldings & bump strips.



The BTB System range includes our **AIR TOOL** 12V **E-TOOL** plus an array of General-Purpose and Application-Specific **blades** sold separately or in **kits**.

BUS, TRAIN & COMMERCIAL VEHICLE



Cut from inside or outside to reduce effort and removal times for large glasses.



Special blades remove backfill adhesive between glass edges and / or panels.



Safely remove adhesive bonded panels from buses and trains.



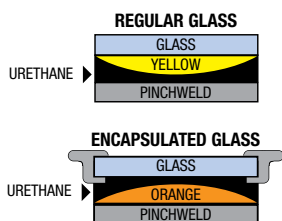
ASK FOR A COPY OF THE BTB REMOVAL SYSTEM CATALOGUE

BTB Blades Explained

BLADE COLOUR CODING

Yellow Blades are designed to cut with the flat side of the blade hugging the glass surface.

Orange reverse blades are designed to cut with the flat side of the blade hugging the pinchweld and saving encapsulated glasses.



CUTTING BELOW DASHBOARD & HARD TO REACH AREAS

Long **Straight Blades** easily reach hard and wide adhesive on any vehicle make or model.



CUTTING FROM INSIDE VEHICLES

Short **Z Blades** are used for precise cutting along top / sides of glasses and easily accessible adhesive areas. Use **Orange** blades for encapsulated glass removal.



CUTTING FROM OUTSIDE VEHICLES

Powered Cold Knife Blades allow easy removal of glasses from outside the vehicle. They are safer and easier than manual cold / pull knives.



CURVED / CONTOURED GLASS REMOVAL

Flexible Blades cut while following the contour of curved glasses.



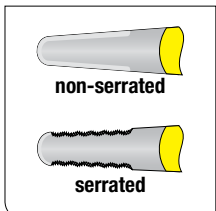
ENCAPSULATED GLASS REMOVAL

Orange Reverse Blades hug the pinchweld to remove and save undamaged encapsulated glasses for reuse.



PINCHWELD TRIMMING

WK6 winged non-scratch **Pinchweld Scraper Blades** allow easy and safe removal of excess adhesive. These are uniquely sharpened with a special wing on each side which leaves 1 to 2mm thickness of adhesive for re-bonding and eliminates damage to paintwork and vertical pinchweld walls.



SERRATED vs NON-SERRATED

Standard **Non-Serrated** blades can be used in all glass and panel applications. Special **Serrated** blades provide a faster more aggressive cut for glass removal by more proficient users.



CUTTING DEPTH CONTROL

BTB's fully adjustable cutting depth control arms ensure precise cutting depth to avoid contacting painted panels.

BTB Auto Glass Mobile **E-TOOL** Kits

POPULAR

ETK12TEC E-Tool™ Technician 11 Blade Auto Glass Specialist Toolkit

This comprehensive kit, designed for the Mobile Auto Glass Professional, contains a wider range of mostly serrated blades which are preferred for their faster cut-out times. Includes adjustable cutting depth control arms. Safely remove any bonded glass from any vehicle!



KIT CONTENTS:

Tool: E-Tool, 12V Battery in Carry Bag, Charger

Blades: WK1-S, WK2-S, WK4-S, WK4R-S, WK4Z-S, WK4ZVR-S, WK24Z, WK24-S, WK27M, WK28M, WK6-M

Cutting Depth Control Arms: WK11AW, WK11BW5, WK11CW, WK11EW, WK11FW

Accessories: WK7, WK7L, WK8DSM, WK9, WK9B, WK11VEL, WK20, WKGA

ETK12CLS E-Tool™ Classic 7 Blade Auto Glass Specialist Toolkit

This Mobile E-Tool kit contains an assortment of serrated & non-serrated blades to easily remove modern vehicle glasses, including laminated & encapsulated style glasses. Includes adjustable cutting depth control arms.



KIT CONTENTS:

Power Tool: E-Tool, 12V Battery in Carry Bag, Charger

Blades: WK2-S, WK3, WK24Z-S, WK24ZR-S, WK27M, WK28M, WK6-M

Cutting Depth Control Arms: WK11AW, WK11BW5, WK11CW, WK11FW

Accessories: WK7, WK8DSM, WK9, WK9B, WK11VEL, WK20, WKGA

ETK12STR E-Tool™ Starter 4 Blade Introduction Toolkit

This Mobile E-Tool kit is ideal for introducing mobile auto glass technicians to the BTB removal system. Contains a small selection of BTB's most used blades and adjustable cutting depth control arms for modern style vehicle glass removals.



KIT CONTENTS:

Power Tool: E-Tool, 12V Battery in Carry Bag, Charger

Blades: WK2-S, WK4Z-S, WK27M, WK28M

Cutting Depth Control Arms: WK11BW5, WK11FW

Accessories: WK7, WK8DSM, WK9, WK11VEL, WKGA



BTB Auto Glass Mobile **E-TOOL** Kits...

ETK1205 E-Tool™ with 12 Volt Battery in Carry Bag & Battery Charger with Lead

Ideal for existing BTB system users who already have cutting blades or a tool kit but would like to use it for mobile / on-road work. Includes power tool, battery pack and charger. No blades included.



KIT CONTENTS:

Power Tool: E-Tool, 12V Battery in Carry Bag, Charger

Accessories: WKGA

ETS1200 BTB™ 12V Battery Powered E-Tool™ Removal Tool



NOTE: #ETS1200 power tool is conveniently powered using the #ETS12B5 Battery Pack or alternate 12 volt power sources

E-TOOL™

Designed and built for mobile installations

MADE IN AUSTRALIA

BTB Auto Glass Air Tool Kits

POPULAR

WKTEC-BX Air Tool Technician 11 Blade Toolkit

This comprehensive kit designed for the Auto Glass Professional contains a wider range of mostly serrated blades, preferred for their faster cut-out times. Includes adjustable cutting depth control arms. Safely remove any bonded glass from any vehicle!



KIT CONTENTS:

Power Tool: WK10HD Heavy Duty Air Tool

Blades: WK1-S, WK2-S, WK4-S, WK4R-S, WK4Z-S, WK4ZVR-S, WK24Z, WK24-S, WK27M, WK28M, WK6-M

Cutting Depth Control Arms: WK11AW, WK11BW5, WK11CW, WK11EW, WK11FW

Accessories: WK7, WK7L, WK8DSM, WK9, WK9B, WK11VEL, WK20, WKGA

WKCLS-BX Air Tool Classic 7 Blade Toolkit

This tool kit contains an assortment of serrated & non-serrated blades to easily remove modern vehicle glasses, including laminated & encapsulated style glasses. Includes adjustable cutting depth control arms.



KIT CONTENTS:

Power Tool: WK10HD Heavy Duty Air Tool

Blades: WK2-S, WK3, WK24Z-S, WK24ZR-S, WK27M, WK28M, WK6-M

Cutting Depth Control Arms: WK11AW, WK11BW5, WK11CW, WK11FW

Accessories: WK7, WK8DSM, WK9, WK9B, WK11VEL, WK20, WKGA

WKSTR-BX Air Tool Starter 4 Blade Toolkit

This is the ideal kit for introducing workshop based auto glass technicians to the BTB removal system. Contains a small selection of BTB's most used blades and adjustable cutting depth control arms for modern style vehicle glass removals.



KIT CONTENTS:

Power Tool: WK10HD Heavy Duty Air Tool

Blades: WK2-S, WK4Z-S, WK27M, WK28M

Cutting Depth Control Arms: WK11BW5, WK11FW

Accessories: WK7, WK8DSM, WK9, WK11VEL, WKGA

BTB Body Shop Air Tool Kits

WKTD-M-BX Air Tool Tradesman 13 Blade Toolkit

This professional Automotive body shop kit contains the most popular blades needed for the auto body repairer, dealership workshop & auto dismantler/recycler. Includes an assortment of non-serrated & serrated blades. Serrated blades are mostly used for glass and/or panel removal. Non-serrated blades are for removing adhesive fitted side body mouldings and nameplates to avoid damage to glass, moulding or painted panels.



KIT CONTENTS:

Power Tool: WK10HD Heavy Duty Air Tool

Blades: WK1-S, WK4, WK4R-S, WK4Z-S, WK4ZR-S, WK24Z, WK24ZVR-S, WK24-S, WK27S, WK27M, WK28S, WK28M, WK6-M

Cutting Depth Control Arms: WK11AW, WK11BW5, WK11CW, WK11EW, WK11FW

Accessories: WK7, WK7L, WK8DSM, WK9, WK9B, WK11VEL, WK20, WKGA

WK10HD BTB™ Air Powered Removal Tool

NOTE: All BTB blades are designed for use in the BTB E-TOOL or Air Tool and Manual Handles.



btbtools.com/videos



BTB Bus, Truck & Rail Kit

WKBTBTR15-BX Air Tool Bus, Truck & Rail 15 Blade Toolkit

For the bus, truck, rail and commercial industries, this tool kit is suited to removal of adhesive bonded glass and bonded panels on today's transport fleets. The kit includes external and internal cutting blades, as well as blades to easily remove adhesive backfill from between glasses. Adjustable cutting depth control arms regulate cutting depth.



KIT CONTENTS:

Power Tool: WK10HD Heavy Duty Air Tool

Blades: WK1-S, WK1X, WK2-S, WK4Z-S, WK4ZR-S, WK4-S, WK5-S, WK27S, WK27M, WK27L, WK28S, WK28M, WK28L, WK6-L, WK6-40

Cutting Depth Control Arms: WK11BW5, WK11DW5, WK11EW

Accessories: WK7, WK7L, WK8DSM, WK9, WK9B, WK11VEL, WK20, WKGA

The full range and further details are available in the BTB Removal System catalogue or online at btbtools.com



Additional information including tips, techniques and technical details on the BTB E-Tool and Air-Tool are available in our User Manuals.

Visit <http://btbtools.com>



Pinchweld Trimming Kits

WK6-KIT BTB Pinchweld Trimming Set in Tool Storage Bag

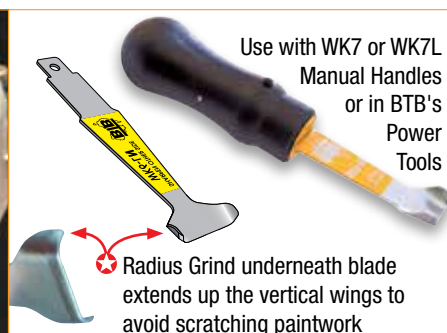


WK6-N-KIT BTB Pinchweld Trimming Set in Tool Storage Bag (Narrow Profile)



WK6 Pinchweld Trimming Blades

✱ Easy and safe removal of excess urethane adhesive ✱ Leaves a thin, even layer of urethane for re-bonding ✱ Uniquely sharpened with a special wing on each side
Eliminates scratching of paint including vertical pinchweld walls ✱ Excellent for removing urethane embedded with shattered tempered glass



Flat Pinchweld Trimming Blades

WK6-40 Wide Pinchweld Scraper - 40mm Wide



WK6-40N Wide Pinchweld Scraper - 40mm Wide (Narrow Profile)



BTB™ Manual Handles

WK7 BTB™ Manual Blade Handle



WK7L BTB™ Double Manual Blade Handle





Winged Non-Scratch Pinchweld Trimming Blades

For easy and safe trimming of excess urethane from the pinchweld.

WK6-S Non-Scratch
Pinchweld Scraper - 15mm
Wide



POPULAR

WK6-M Non-Scratch
Pinchweld Scraper - 20mm
Wide



WK6-L Non-Scratch
Pinchweld Scraper - 25mm
Wide

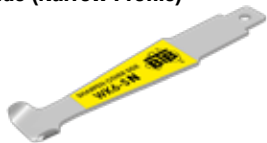


NEW

WK6-MXN Long Non-Scratch
Pinchweld Scraper - 20mm
Wide (Narrow Profile)



WK6-SN Non-Scratch
Pinchweld Scraper - 15mm
Wide (Narrow Profile)



WK6-MN Non-Scratch
Pinchweld Scraper - 20mm
Wide (Narrow Profile)



WK6-LN Non-Scratch
Pinchweld Scraper - 25mm
Wide (Narrow Profile)



✦ 35mm longer than the WK6-M and WK6-MN ✦ Provides extra reach

Standard Straight Blades

Easily reach urethane below dashboards or for long reach applications.
WK5 blades are for trimming and for backfill removal.

WK1 Long Flat Blade - 300mm Long



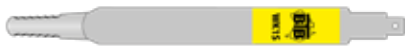
WK2 Medium Flat Blade - 240mm Long



WK5 Short Trim Blade - 130mm Long



WK1-S Long Serrated Flat Blade - 300mm
Long



WK2-S Serrated Universal Blade - 240mm
Long



WK5-S Short Serrated Offset Trim Blade -
130mm Long



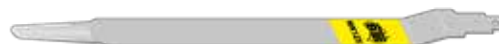
Extra Long Blades

For extended long reach applications.

WK1X Extra Long Flat Blade - 370mm Long



WK1ZX Extra Long Flat Z Blade - 370mm Long



Standard Bent Blades

For general use and mostly for cutting from inside the vehicle.

WK3 General Purpose Bent Blade - 190mm
Long



WK4 Curved Glass Blade - 190mm Long



WK24 Curved Glass Blade - 240mm Long



WK3-S Serrated Bent Blade - 190mm Long



WK4-S Serrated Blade - 190mm Long



WK24-S Serrated Blade - 240mm Long





NEW

Standard Z Blades

For top and sides of a windscreen, and for small quarter glass removal.

WK4Z Offset Blade -
140mm Long



POPULAR

WK4Z-S Serrated
Offset Blade - 140mm
Long



WK24Z Offset Blade
- 150mm Long



POPULAR

WK24Z-S Serrated
Offset Blade - 150mm
Long



WK5Z-S Short
Serrated Offset Blade
- 130mm Long



Spade Z Blades

Great for cutting / separating hidden glass locator pins. Superior control with 40mm wide cutting edge. Use in manual handles or BTB power tools.

WK18Z Spade Z Blade - 140mm Long



WK19Z Long Spade Z Blade - 180mm
Long



WK18Z-S Serrated Spade Z Blade -
140mm Long



WK19Z-S Long Serrated Spade Z Blade
- 180mm Long



Reverse Blades for Encapsulated Glass

For safe removal of undamaged encapsulated glasses by cutting adhesive against the pinchweld or panel surface from inside the vehicle.

NEW

WK5ZR-S Short Serrated Reverse Offset
Blade - 130mm Long



WK4ZR-S Serrated Reverse Offset Blade -
140mm Long



WK4R-S Serrated Reverse Blade - 190mm
Long

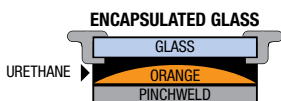


POPULAR

WK24ZR-S Serrated Reverse Offset Blade
- 150mm Long



WK24R-S Serrated Reverse Blade -
240mm Long



Safety Edge Blades

Great for removing undamaged encapsulated glass without scratching the paintwork while still cutting close to the pinchweld.

WK4ZVR-S Serrated Reverse Offset V
Blade - 140mm Long



WK24ZVR-S Serrated Reverse Offset V
Blade - 150mm Long



WK4ZV-S Serrated Offset V Blade -
140mm Long



WK24ZV-S Serrated Offset V Blade -
150mm Long



WK24ZV Regular Offset Curved V Blade -
150mm Long



WK2V-S Serrated Long V Blade -240mm
Long





Powered Cold Knife Blades

For external cut-out removals. For fast cut-out similar to a manual cold knife without the need for physical force.

WK27S Left PCK Blade - 19mm Tip



POPULAR

WK27M Left PCK Blade - 25mm Tip



WK27L Left PCK Blade - 30mm Tip



WK27XL XL Left PCK Blade - 45mm Tip



WK27RM Left Reverse PCK Blade - 25mm Tip



WK28S Right PCK Blade - 19mm Tip



POPULAR

WK28M Right PCK Blade - 25mm Tip



WK28L Right PCK Blade - 30mm Tip



WK28XL XL Right PCK Blade - 45mm Tip



WK28RM Right Reverse PCK Blade - 25mm Tip



BTB Toolkit Accessories

POPULAR

WK7 BTB™ Manual Blade Handle



WK8DSM Diamond Sharpening Stone



WKKEY BTB™ Allen Key



WKBX Plastic Case Complete with Blade Holder



WK7L BTB™ Double Manual Blade Handle



WKGA Accessory Pack



WK9 Lubricant Spray Bottle



BTB Tool Spares

SPB34K BTB™ Controller Cap Complete Assembly

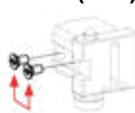
Includes
2xSPB32



SPB33 Cone Set Screw



SPB32 Cap Screw (Each)



SPB28BK WK10HD Air Hose Assembly with Fittings



ETS12B5 E-Tool™ 12 Volt Battery in Carry Bag



ETSB5 E-Tool™ Replacement 12 Volt Battery



ETSCACAU Battery Charger Power Lead (Australia)



ETSCXMP E-Tool™ 2Mtr Extension Cord - Merit Socket & Plug



ETSCXAC E-Tool™ 2Mtr Extension Cord - Merit Socket & Alligator Clamps



BTB TOOL SERVICING

For E-Tool and WK10HD air tool servicing and repairs please contact our Bendigo Branch on 03 5443 1755 or sales@btbtools.com