



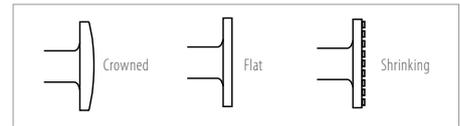
BODY & INTERIOR

PANEL & BODY	204
TRIM & INTERIOR	208
WINDSCREEN & WINDOWS	212

PANEL BEATING HAMMERS

- Professional panel beating hammers with octagonal designed genuine hickory handles and polished forged induction hardened heads
- Heads are designed to cope with the everyday rigours of a professional workshop and will not crack or chip
- Double wedge design fastens the head and handle together through interlocking steel and wood
- Ergonomic design specifically balanced to ensure force concentration

Note: Crowned hammers feature red highlights, Flat & Shrinking hammers feature dark blue highlights



Part No.	Description	Type	Face 1 (Round)	Face 2	Length	Weight
313055	Pein and finishing	Crowned	Ø 40mm	Straight pein	330mm	420g
313056	Pein and finishing	Crowned	Ø 40mm	Curved pein	330mm	430g
313057	Pick and finishing	Crowned	Ø 40mm	Pick	330mm	410g
313058	Bumping - standard	Flat	Ø 40mm	Square 38mm	330mm	450g
313059	Bumping - light	Crowned	Ø 40mm	Square 28mm	330mm	410g
313060	Shrinking	Flat - round, Shrinking - square	Ø 40mm	Square 38mm	330mm	430g
313061	Shrinking - heavy duty	Shrinking - round, Shrinking - square	Ø 40mm	Square 38mm	330mm	430g

PANEL BEATING DOLLIES & SPOONS

- Professional panel beating dollies ground and polished to a mirror finish
- Heat treated forged steel ensures high durability and strength which is paramount for effectiveness and safety
- Comprehensive range to cater for all requirements of the professional workshop

Part No.	Description	Length	Width	Height	Weight	Image	Part No.	Description	Length	Width	Height	Weight	Image
313004	Curved dolly	130mm	60mm	40mm	1085g		313050	Angle dolly	110mm	60mm	20mm	625g	
313005	Toe dolly	120mm	55mm	25mm	1400g		313051	Shrinking dolly	120mm	57mm	25mm	1400g	
313006	Thin toe dolly	120mm	55mm	25mm	925g		313052	Utility dolly	70mm	70mm	65mm	1400g	
313007	Grid dolly	120mm	57mm	25mm	1400g		313003	HD mould spoon	240mm	50mm	60mm	1200g	
313009	Dual hand dolly	65mm	60mm	75mm	1200g		313049	HD pry spoon	290mm	50mm	35mm	710g	



PANEL BEATING KIT
7 PIECE

- Professional seven piece set supplied in custom moulded plastic hard case
- Contains popular panel beating hammers and dollies

Part No.	Contents	Description	Qty
313002	313055	Pein & finishing hammer	1
	313058	Standard bumping hammer	1
	313060	Shrinking hammer	1
	313004	Curved dolly	1
	313005	Toe dolly	1
	313009	Double end hand dolly	1
	-	Heel dolly (N/A Separately)	1



PRECISION HAMMER 8 OZ
MINI DUAL FACE

- Fitted with one steel face and one rubber face that delivers precise force
- Handle features built in pry bar to remove trim without damage
- Lightweight and compact design enables use in confined areas
- Ideal for delicate interior and exterior applications

Part No.	Face (Round)	Overall Length	Weight
321039	Ø 24mm	170mm	8 oz



DOLLY SET
PLASTIC, 12 PIECE

- For use when working with aluminium due to its high abrasion resistance and non-corrosive contact with aluminium
- Cushions impact for less metal stretch and paint damage
- Ideal for door skins and thinner metal panels
- Polyoxymethylene (POM) is an engineered thermoplastic which is high in stiffness, but low in friction and has excellent dimensional stability

Part No.	Description	Qty	Description	Qty
313090	Bolster head dolly	1	Curved head chisel dolly	1
	Crease alignment tool	1	Double end dolly	1
	Curved dolly	1	Double end head dolly	1
	General purpose dolly	1	Toe dolly	1
	Heel dolly	1	Utility dolly	1
	Round head chisel dolly	1	Wedge dolly	1



PRECISION HAMMER SET 8 OZ
MULTI-HEAD

- Precision hammer set with six interchangeable screw on heads - brass (round & flat) stainless steel, aluminium, rubber and polyurethane
- Unique neck design for a controlled strike and force centralisation
- Handy wedge handle is suitable for use as a trim remover
- For various applications where force is required without damaging the surface
- Ideal for delicate interior and exterior applications
- Supplied in custom moulded plastic hard case

Part No.	Description	Image	Description	Image
321046	Brass round (flat)		Aluminium round (convex)	
	Brass round (convex)		Rubber round (convex)	
	Stainless steel round (convex)		Polyurethane (flat)	
	Hammer Overall length: 170mm, Face (Round): Ø 24mm			



DENT REMOVAL KIT
SLIDE HAMMER

- Slide hammer dent puller kit designed for pulling out dents and creases from panels with ease
- Comprehensive kit is suitable for the professional workshop
- Not suitable for DIY use, trained professionals use only
- Supplied in heavy duty steel storage case

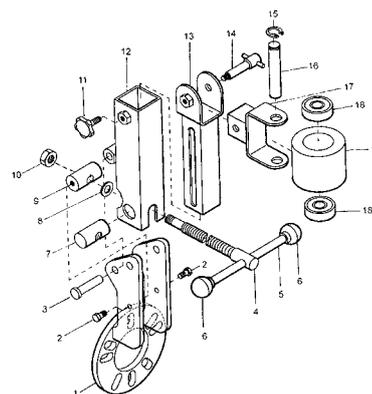
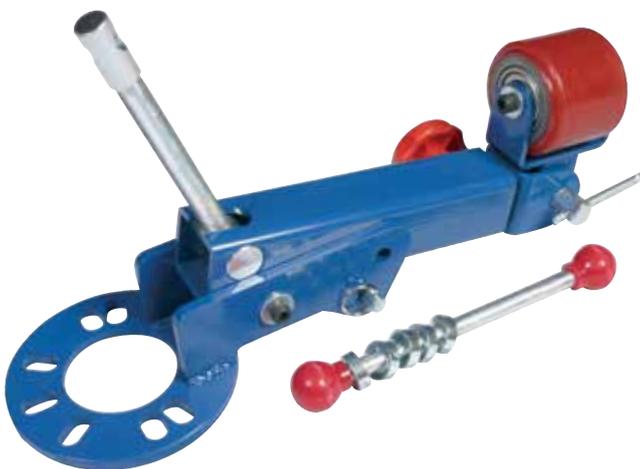
Part No.	Weight
313036	Slide hammer 6Kg



DENT REMOVAL KIT
SLIDE HAMMER, MANUAL VACUUM

- Heavy duty and durable suction dent puller with slide hammer to assist in panel reshaping
- Maintains a solid and secure grip without damaging the painted surface of the panel, while the 2.5kg slide hammer eases out the dent
- Manual vacuum pump for complete portability
- Three varied sizes of suction pads and one hook
- Supplied in custom moulded plastic hard case

Part No.	Description	Specifications
313028	Slide hammer assembly	2.5Kg x 730mm
	Suction cup small	Ø 75mm
	Suction cup medium	Ø 100mm
	Suction cup large	Ø 125mm
	Hook	Ø 70mm



WHEEL ARCH REFORMER TOOL

- Designed to reform or enlarge mudguards without having to remove body panels from vehicle
- Robust steel construction, built to withstand the rigours of heavy duty use
- Wheel adaptor hub plate suits three, four or five stud wheels
- Suitable for use on front or rear panel modifications and repairs
- Full list of spares available to ensure this tool can maintain a lifetime of operation
- Supplied in plastic hard case

Part No.	Description
313400	Wheel arch reformer tool
Item No.	Description
1	Hub plate
2	Screw
3	Locating pin
4	Propelling screw
5	Screw long
6	Acorn nut
7	Fixed guide rod
8	Washer
9	Link
10	Locking nut
11	Adjustment screw
12	Swivel arm
13	Support adjustment
14	Locking screw
15	C-Clamp
16	Axle pivot
17	Frame bearing
18	Bearing
19	Roller



SANDER/ABRASIVE HOLDER
SPRING RETAINING CLIPS

- Sand paper holder uses a pair of heavy duty spring clips to easily and firmly grasp the sand paper
- Use gliding technique to efficiently shape the work piece
- Ergonomically designed with comfortable handle and hand rest
- Polished wooden finish ideal for use in marine applications

Part No.	Pad Size (L x W)	Overall Length
313063	400 x 70mm	400mm



BODY BLADES & HOLDER
FLEXIBLE

- Suitable for forming and shaping fillers and metal during repair body work
- Double sided flexible blades to suit a wide range of metals and plastic
- Body blade holder featuring knurled centre nut is used to adjust holder for flat, convex or concave applications
- Aluminium body with steel adjusters

Part No.	Description	Specifications
313064	Body blade holder - metal	355mm
313086	Double sided body blade for plastic body fillers	6.5 TPI
313085	Double sided body blade for soft metals	9 TPI
313084	Double sided body blade for metal body panels	12 TPI



BODY BUMPING FILE

- Professional body bumping file with curved serrated steel blade
- Ideal for flattening bumps and dents and for semi-finishing work on body
- Milled serrated teeth help prevent metal stretch
- PVC dipped handle

Part No.	Width	Overall Length
313082	35mm	350mm



PANEL CLAMP PACK
BODY WELDING

- Holds panels in place during welding and repairs
- Ideal for aligning and gripping panels for precision butt welds

Part No.	Jaw Width	Pieces
313303	15mm	5



SPOT WELD REMOVER
SINGLE 10MM

- For efficient removal of spot welds on car panels
- Double ended blade for reversal
- Arbour 1/4" with retractable pilot
- Use with 1/4" or larger variable-speed drills
- Manufactured from alloy steel
- Spares: Replacement blade set 3 Pc. (Part No. 313302)

Part No.	Arbour x Blade	Spares
313301	1/4" x 10mm	313302

BODY & INTERIOR

PANEL & BODY

BODY REPAIR KIT HYDRAULIC 10 TONNE

- Multipurpose kit contains 15 adaptors and accessories for all body repair, construction and general automotive work
- Comprehensive kit makes light work of straightening, bending, pressing or spreading steel
- Hydraulic porta power jack style with quick connect design makes operation fast and efficient
- Supplied in heavy duty custom mould plastic case with castor wheels for easy portability

Part No.	Description
313029	Hydraulic Body Repair Kit



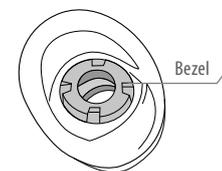
Spares

313029A  Hydraulic Ram	313029B  Hydraulic Hand Pump	313029C  Hose	313029D  Hydraulic Spreader Ram	313029E  V-Base 90°	313029F  Male Connector	313029G  Flat Base	313029H  Spreader Ram Toe	
313029J  Spreader Plunger Toe	313029K  Rubber Head 80mm	313029L  Serrated Saddle	313029M  Wedge Head	313029N  Extension Tube 610mm	313029P  Extension Tube 530mm	313029Q  Extension Tube 255mm	313029R  Extension Tube 125mm	313029S  Small black component

TRIM & INTERIOR REMOVAL WORK

AIR BAG REMOVAL KIT EUROPEAN

- Workshop airbag removal kit suitable for many makes and models, but in particular European models
- Refer to workshop manual for tool requirements and specifications
- Supplied in custom moulded plastic hard case



Part No.	Description	Application	Ref No.	Pieces
313026	Airbag removal tools	Volkswagen Passat, Polo, Golf, Bora (late model) Audi A4 and A6	1	2
		Volkswagen Golf, Beetle (late model) Seat	2	2
		Volkswagen Golf (1998-2004), Passat (1997), Bora (1999)	3	1
		Volkswagen Passat 2000	4	1
		Volkswagen Passat, Jetta, Golf and Beetle (1999-2004)	5	1
	1/4" Sq.Dr. sockets	 6 point T25 Suits BMW	6	1
		 6 point T30 Suits Audi, GM, Renault, Volkswagen	6	1
		 6 point tamperproof T25H Suits BMW	6	1
		 6 point tamperproof T30H suits Audi, BMW, Mercedes-Benz, GM	6	1
		 Hex 5mm suits Audi	6	1

AERIAL/ANTENNA REMOVAL TOOL

- Specialty tool for the efficient, safe and damage free removal of aerials and antennas
- Removes the bezel that holds the antenna in place
- Suitable for most vehicles on the Australian car parc
- Made of steel

Part No.	Overall Length	Weight
302175	185mm	77g

TRIM & INTERIOR REMOVAL WORK

RADIO REMOVAL & DASHBOARD SERVICE MASTER KIT

52 PIECE

- All in one specialty tool kit for servicing the majority of vehicles on the Australian car parc
- Supplied in custom moulded plastic hard case with tool identification markings
- Supplied with vehicle application listing
- Universal kit to suit majority of Australian car parc



RADIO REMOVAL SET U-HOOKS

- Common radio removal tools consisting of two simple U-hooks for proper and efficient radio removal on popular vehicles
- Simple to use: Insert U-hooks (2.5mm) into holes of radio face plate to release retaining clips, once retaining clips have been released, pull out the instrument panel using the U-hooks as handles

Part No.	Description		
302017	No. 1 Keys	Long V-Hooks	E-4 Keys (Sony up to 2001)
	No. 2 Keys	Small Pin Keys	E-5 Keys (Panasonic)
	No. 3 Keys	U-Hooks	E-6 Keys (Panasonic up to 2006)
	No. 4 Keys	Pioneer & JVC Keys	E-7 Keys (Kenwood up to 1998)
	No. 5 Keys	BMW Pentagon Keys	E-8L Keys (Kenwood Mask)
	Double DIN Keys	Flat keys	E-9 Keys (Clarion late model)
	Allen keys	E-1 Keys (kenwood 98-01)	E-10 Keys (Clarion Double DIN)
	Bent U-Hooks	E-2 Keys (Sony up to 2002)	E-15 Keys (Sony up to 2005)
	T-Bar Hooks	E-3 Keys (Kenwood up to 2002)	

Part No.	Pin Distance x Pin Diameter	Weight
302156	35 x 2.5mm	28g



DASHBOARD SERVICE KIT MERCEDES-BENZ

- Professional tool kit of specialty tools designed for dashboard and auxiliary service work
- Ideal for removal and service work of meters, gauges, radios, locks and accessories
- Covers most Mercedes-Benz applications



RADIO REMOVAL SET EUROPEAN

- Tailored set for radio removal and service work on European makes and models
- Handy and compact set of pocket sized tools supplied in tailored tool roll



Part No.	Description	Application
302153	Ignition lock removal tool	Include: W124, W201
	Radio removal tools	MB vehicles 1992 onwards
	Instrument cluster removal hooks	W107, W116, W123, W124, W126, W140, W201

Part No.	Description	Application	Size	Length	Qty
302178	U-Hooks	Ford/VW/Audi	3.2mm	85mm	2
	Hex tip	BMW	2.3mm (hex)	85mm	1
	Key blade	New Beetle/Audi	9mm (width)	77mm	2
	Key blade	Mercedes-Benz	9mm (width)	67mm	2
	Key blade	VW	9mm (width)	61mm	2

TRIM & INTERIOR REMOVAL WORK



PRYING & SMOOTHING KIT

- For light duty prying small plastic trim clips, interior bezels, woodgrain trims and key fobs etc
- Ergonomic centre grip provides a comfortable grip
- Three piece set with six different ends
- Suitable for smoothing epoxy adhesives or silicone uniformly, removing or installing O-rings and gaskets
- Manufactured from nylon fibres which is lightweight but strong
- Supplied in storage wallet

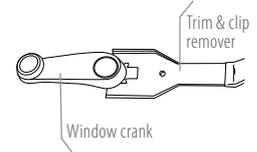
Part No.	Overall Length	Weight
313313	108mm	12g



BELT MOULDING REMOVAL TOOL

- Handy tool for quick and easy belt moulding removal
- Designed to remove the belt mould without damaging the painted surface of the door
- Insert between window glass and door, engage moulding clips with tool blade and pull up to release clips
- Plastic and rubber dual composite handle for strength and comfort
- Manufactured from chrome vanadium steel with dual component rubber and plastic handle

Part No.	Overall Length
313027	250mm



DOOR HANDLE REMOVAL TOOL

- Easily removes window crank retainer clip and door handle clip, without damaging trims
- Extra length and offset body for the removal of internal handles
- Durable light weight steel construction
- Apply tool to the handle clip for instant removal without damage to upholstery

Part No.	Jaw Opening	Overall Length
313295	26mm	180mm



TRIM & CLIP REMOVAL TOOLS

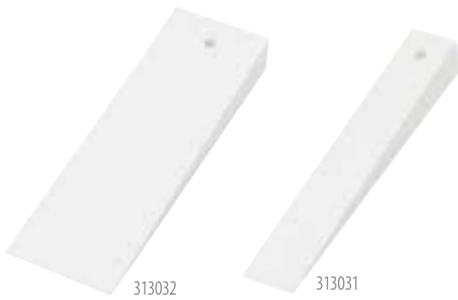
- A mix of different tools used for all types of damage free removal of trims, mouldings, dashboards, fascia's, roof linings, air bags, window cranks, door panels and clips etc.
- Essential tools for work which involves the removal and re-fit of interior and exterior trims
- Comprehensive range covers the majority of applications in passenger vehicles and light commercials

Note - Most popular options are part numbers 313030 & 313311



Part No.	Description	Material	Size	Overall Length	Pieces
313000	Trim & clip remover 3 in 1	Steel w/ powder coating	10 & 15mm	230mm	1
313030	Trim & clip remover set - Premium made in Japan	Plastic handle & steel body	5 - 7 & 6 - 9mm	165 & 200mm	2
313293	Trim & clip remover 2 in 1	Steel w/ powder coating	15 & 20mm	220mm	1
313294	Trim & clip remover 10 in 1	Steel w/ PVC dipped body	-	250mm	1
313297	Trim & clip remover U-Notch	Plastic handle & steel body	10mm	290mm	1
313311	Trim & clip remover set	Plastic	-	170 - 180mm	5

TRIM & INTERIOR REMOVAL WORK



PANEL WEDGES

- For the removal of door panels, wood grain trims, dashboard fascia, emblems etc.
- Tool for removal without causing damage to paintwork or dash etc.
- Smooth tapered design enables easy insertion
- High impact resistant nylon



Part No.	Size
313031	30 x 190mm
313032	60 x 200mm



HINGE PIN EXTRACTOR SET

- Essential tool set used for safe and accurate installation and removal of hinge pins
- Ergonomic design with PVC dipped centre body
- Includes three different sized hinge pins
- Suitable for pin removal and installation
- Spare parts: Replacement hinge pin set 3 Pc. (Part No. 313299)

Part No.	Specifications	Spares
313298	3, 5 & 5.5 x 110mm	313299



SUCTION PAD CLAMP SET
PLASTIC 6 PIECE

- Ideal for holding down trims, badges, windcreens, rain and light sensors on windcreens etc. during repair or whilst waiting for adhesives to set
- Adjustable suction clamps will not mark after being removed
- Manufactured from durable plastic with octagonal rubber suction pads
- Suitable on most non-porous surfaces such as metal or glass



Part No.	Pad Size (Octagonal)	Pieces
321106	80mm (flat to flat)	6

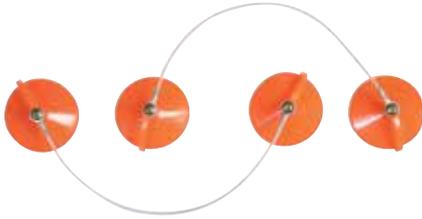


SCRAPER SET
NYLON GENERAL PURPOSE 4 PIECE

- General purpose nylon scrapers useful for delicate tasks such as removing badges, mouldings, decals, silicone gaskets, plastic parts, alloy wheel balancing weights etc.
- Manufactured from reinforced nylon for maximum strength and durability

Part No.	Description
321031	Scraper straight flat 48mm
	Scraper angled 45° flat 48mm
	Scraper angled split 14 x 20 x 14mm
	Scraper straight split 14 x 20 x 14mm

WINDSCREEN & WINDOWS



SUCTION CUPS
WINDOW HOLDERS

- Used for safe removal and replacement of vehicle windscreens
- Also suitable for use when working on window regulators to retain door glass
- Used by looping cables over door frame and attaching suction cups to each side of the glass
- Set contains two pairs of suction cups (4) attached via a flexible steel cable

Part No.	Pad Size	Load Capacity
313307	Ø 62mm	20kg



WINDSCREEN REMOVAL TOOL

- For the removal of bonded windscreens
- Precision cut blade and knurled grips
- Blade can be reshaped and sharpened for further use
- Cuts through the windscreens rubber surround using the hardened carbon steel blade
- Supplied with one blade only
- Spares: Replacement blade 3 Pc. Set (Part No. 313310)

Part No.	Spares
313309	313310



WINDSCREEN INSTALLATION & REMOVAL KIT

- Complete tool kit for the installation and removal of rubber screens including commercial vehicle screens
- Includes rope insert tools, assorted tips for the insert tool, curved hook tool, straight hook tool and cleaning tool for the removal of broken glass pieces trapped in the side runners (preventing the need to remove the side runners)
- Reinforced composite handles with heat treated, chromed steel shafts
- Handles include hanging eyes for storage

Part No.	Pieces
313308	11



313074



313075

SUCTION CUPS
ALUMINIUM BODY

- For safe and easy handling of windscreens
- Firm locking function securely grabs window during removal and transportation
- Robust aluminium construction with heavy duty rubber pads
- Applicable on most non-porous surfaces such as metal or glass



Part No.	Description	Pad Size	Load Capacity
313074	Single suction cup	Ø 120mm	20kg
313075	Double suction cup	Ø 115mm	25kg



PANEL/SLAB CARRYING SET
HEAVY DUTY PAIR

- Trade professional set ideal for carrying glass and windscreens
- Ergonomic handles with large rubber pads firmly secure glass
- Light weight and robust aluminium construction
- Also suitable for carrying stone slabs, counter tops and other sheet goods
- Supplied in heavy duty carry case



Part No.	Load Capacity	Pad Size	Jaw Opening (Max)
321107	160kg	80 x 200mm	40mm