

Engine Cooling Tools

Cooling System Tester	»	552	Gasket Tool - Scraper	»	561
Thermometer	»	552	Air Gun	»	561
Air Velocity Meter	»	552	Barrel Pump	»	562
Circuit Testers	»	553	Big Dawg	»	562
Multimeters	»	553			
Soldering Irons - Maxima	»	554			
Soldering Irons - Gas					
Powered	»	554			
Cable Tools - Cutters	»	554			
Cable Tools - Cutter & Strippers	»	554			
Cable Tools - Crimpers	»	555			
Pliers - Hose Clamp	»	555			
Pliers - Combination	»	556			
Pliers - Long Nose	»	556			
Pliers - Duckbill	»	557			
Pliers - Circlip	»	557			
Pliers - Diagonal	»	558			
Pliers - Wrench	»	558			
Pliers - Multi Grip	»	558			
Pliers - Assortment	»	559			
Pliers - Radiator	»	559			
Hose Clamp Nut Driver	»	559			
Radiator Socket Set	»	560			
Magnetic Tool - Pick Up	»	560			
Hose Pick	»	561			
Radiator Flusher	»	561			
Radiator Comb	»	561			

TO0906

Cooling System Tester

Jayrad Automotive Radiator Tester

Comprehensive kit to suit most automotive cooling systems

Includes: Pressure pump ,temperature gauge and adaptors with quick release couplers.

Audi, BMW, Cadillac, Fiat, Ford, GM, Honda, Holden, International, Isuzu, Jaguar, Lexus, Mazda Mitsubishi, Mercedes, Nissan, Opel, Peugeot, Range Rover, Subaru, Suzuki, Toyota, VW.

**308300**

Cooling System Tester

Toledo Automotive Radiator Tester

Comprehensive kit to suit most automotive cooling systems

Includes: High powered pressure pump, temperature gauge and adaptors with quick release couplers, in-line pressure regulator.

Audi, BMW, Cadillac, Fiat, Ford, GM, Honda, Holden, International, Isuzu, Jaguar, Lexus, Mazda Mitsubishi, Mercedes, Nissan, Opel, Peugeot, Range Rover, Subaru, Suzuki, Toyota, VW.

**308380**

Cooling System Tester

Toledo Truck Radiator Tester

Universal kit to suit most truck cooling systems

Includes: High powered pressure pump, temperature gauge and adaptors with quick release couplers.

Suitable for Japanese, European and American style radiators.

**TO5017**

Thermometer

CPS Infrared Thermometer

Temperature range: -60 degrees to 500 degrees

Accuracy 2%.

Built in infrared laser with LED flashlight.

Switchable celcius/fahrenheit.

LCD backlight display.

Auto data hold when trigger is released.

**TO6003**

Air Velocity Meter

CPS Air Velocity meter

Measures air velocity and temperature, air flow measured in ft/min, m/s, km/h.

Data hold function

Thermocoupler sensor for temperature measurement (0-50 degrees)



7013Blister Qty: 1 

Circuit Testers

Hella Circuit Tester 6/12/24 Volt.

For quick fault tracing in vehicle electrical systems.
 Globe illuminates to indicate active power.
 Sturdy metal construction.
 Screw off cap and testing needle.
 80cm lead with alligator clip.
 2 Year warranty.

**302144**Blister Qty: 1 

Circuit Testers

Toledo Heavy Duty Circuit Tester 6/12/24 Volt.

For quick fault tracing in vehicle electrical systems.
 Globe illuminates to indicate active power.
 Durable 100mm cellulose acetate handle.
 121mm Stainless Steel probe with point cover.
 150cm flexible Lead with heavy duty alligator clip.
 1 year warranty.

**T07780**Blister Qty: 1 

Circuit Testers

Jaylec Computer Safe Circuit Tester 3/15 Volt.


Safely tests standard primary automotive circuits and onboard computer controlled electrical systems without damaging the micro-processor.
 LED illuminates to indicate polarity.
 Impact and chemical resistant plastic housing.
 Tempered Steel probe.
 122cm lead with alligator clip.
 1 year warranty.

**DT830B**Blister Qty: 1 

Multimeters

Projecta Digital Multimeter.

Measures AC/DC Voltage, DC current and resistance.
 Battery check for AAA, AA, C, D 1.5 Volt batteries and 9 Volt dry cell batteries.
 LCD display with high Voltage range indication and low battery signal.
 Tests diodes and resistors.
 Unit also has auto polarity.
 Supplied with a 9 Volt battery.
 1 year warranty.

**T00038**Box Qty: 1 

Multimeters

Durst Professional Digital Multimeter.

Functions include:
 Auto ranging Volts, frequency, resistance, inductive RPM pickup to 12,000rpm, duty cycle & dwell angle, analogue bar graph, sweeping throttle position sensor, temperature measurement, diode test, audible continuity, data hold and 10mOhm impedance.

Comes with protective holster, K type thermocouple probe, Inductive RPM pickup, deluxe safety Test leads with removable tips and Alligator test clips.
 Unit has an auto shut off function and is fused with an internal 20amp shunt.
 1 year warranty.

Durst Part No. MM-78



TO4764Blister Qty: 1 


Soldering Irons - Maxima

Scope Maxima Soldering Iron 240 Volt AC 80 Watts.

General purpose soldering irons built for the professional.

Features:

- Stainless steel barrel.
- Anti-roll handle.
- Long-life tips.
- Fold up stand.
- Replaceable tips that are available as a spare part.
- Supplied with leadlight tip.
- 1 year warranty.
- Scope Part No. MH80

**TO4800**Box Qty: 1 

Soldering Irons - Gas Powered

Jaylec Portable Butane Soldering Iron Kit.

Multi-purpose and refillable.

Complete with butane torch, solder dispenser, protective cap, solder and blow tips with solder all packed in a moulded plastic case.

Can be used for soldering, Hot cutting of wires, brazing and shrinking.

Electronic instant ignition system and anti-flaring.

Naked flame welding temperature: up to 1300°C.

Soldering temperature: up to 500C.

Working time: 60 minutes

Supplied with standard needle tip, 3.50mm chisel tip, 3mm diagonal tip, hot blower tip, hot knife tip, reflector tip, 7mm wrench and 8mm wrench spanners to remove or tighten tips.

1 year warranty.

**TO7708**Blister Qty: 1 

Cable Tools - Cutters

Jaylec Cable Cutters.


High quality cutters that easily cuts cable with one hand operation with no crushing of the cable.

Plastic coated insulated handles for positive grip with guard.

Forged steel cutters.

Cuts cable up to 60mm_.

1 year warranty.

**9511200**Bag Qty: 1 

Cable Tools - Cutters

Knipex Cable Shears - 200mm.

Fast cutting of copper and aluminium cable, single or multiple wire up to 70mm diameter.

Clean and smooth cut without crushing and deformation.

Low hand force required due to favorable lever ratio and new blade geometry with guard.

plastic coated handles.

Forged steel cutters, oil-hardened and tempered.

1 year warranty.

German made.


MADE IN GERMANY**WS665**Blister Qty: 1 

Cable Tools - Cutter and Strippers

Toledo Wire Cutters & Stripper.

Strips wire 0.13mm - 6.00mm diameter.

Self adjusting wire stripping mechanism.

Spring loaded handle.

1 year warranty.


EXCELLENCE BY DESIGN

T07711

Blister Qty: 1 

Cable Tools - Crimpers

Super Crimp Crimping Tool for Insulated Terminals.

Heavy duty.
Crimps insulated terminals, red, blue and yellow.
Strips and cuts wire up to 6.00mm diameter.
Non-ratchet type.
1 year warranty.



T07701

Blister Qty: 1 

Cable Tools - Crimpers

Jaylec Ratchet Crimping Tool for Insulated Terminals.

Adjustable.
Crimps insulated terminals, red, blue and yellow.
Suits wire size from 0.5mm - 6.00mm diameter.
Ergonomic grip, handle must be compressed to full cycle to be released.
Adjustable ratchet type with pressure adjustment.
6 Settings ensure full contact crimping.
1 year warranty.



T07700

Blister Qty: 1 

Cable Tools - Crimpers

Jaylec Ratchet Crimping Tool for Insulated Terminals.

Heavy duty adjustable.
Crimps insulated terminals, red, blue and yellow.
Suits wire size from 0.5mm - 6.00mm diameter.
Ergonomic grip, handle must be compressed to full cycle to be released.
Adjustable ratchet type with pressure adjustment.
7 Settings ensure full contact crimping.
1 year warranty.



T07712

Blister Qty: 1 

Cable Tools - Crimpers

Jaylec Crimping Tool Kit for Insulated or Non Insulated Terminals.

Heavy duty.
Crimps insulated terminals and non insulated terminals.
Strips and cuts wire up to 6.00mm diameter.
Non-ratchet type.
plastic coated Insulated handles for positive grip with guard.
1 year warranty.



301172

Pliers - Hose Clamp

Hose Clamp Plier Flexible

Ideal for replacing fuel, oil and water hoses.
530mm (21') flexible extension makes working in hidden areas easy.
Self locking plier holds the ring for pain free removal.
For use with Tridon CTC & DW series clamps.



302200

Bag Qty: 1



Pliers - Combination

Knipex Combination Pliers - 200mm.

Gripping zones for flat and round material, suitable for versatile use.
Cutting edge for soft or hard material, cutting up to 60 HRC.
Polished heads with dual component two colour comfort grips.
Induction hardened, special tool steel, oil-hardened and tempered.
1 year warranty.
German made.

**0201200**

Bag Qty: 1



Pliers - Combination

Knipex High Leverage Combination Pliers - 200mm.

Designed for heavy duty gripping and cutting up to 64 HRC.
Gripping zones for flat and round material, suitable for versatile use.
Cutting edges are suitable for soft or hard material.
Polished heads with non-slip plastic coated handles.
Up to 35% saving in power due to mew, improved lever action.
Induction hardened, high grade special tool steel, oil-hardened and tempered.
1 year warranty.
German made.

**0202200**

Bag Qty: 1



Pliers - Combination

Knipex High Leverage Combination Pliers - 200mm.

Designed for heavy duty gripping and cutting up to 64 HRC.
Gripping zones for flat and round material, suitable for versatile use.
Cutting edges are suitable for soft or hard material.
Polished heads with dual component two colour comfort grips.
Up to 35% saving in power due to mew, improved lever action.
Induction hardened, high grade special tool steel, oil-hardened and tempered.
1 year warranty.
German made.

**2612200**

Bag Qty: 1



Pliers - Long Nose

Knipex Snipe Nose Side Cutting Pliers - Straight 200mm.

Straight half round long jaws with serrated gripping surface.
Cutting edge for medium hard wire up to 3.2mm and 61 HRC.
Polished heads with dual component two colour comfort grips.
The slim precision tips withstand high demands, particularly bending loads.
Induction hardened, Vanadium steel, oil-hardened and tempered.
1 year warranty.
German made.

**2602200**

Bag Qty: 1



Pliers - Long Nose

Knipex Snipe Nose Side Cutting Pliers - Bent 200mm.

Bent 40° half round long jaws with serrated gripping surface.
Cutting edge for medium hard wire up to 3.2mm and 61 HRC.
Polished heads with dual component two colour comfort grips.
The slim precision tips withstand high demands, particularly bending loads.
Induction hardened, Vanadium steel, oil-hardened and tempered.
1 year warranty.
German made.



3301160Bag Qty: 1 

Pliers - Duckbill

Knipex Duckbill Pliers - 160mm.


Duckbill shaped jaws 9mm wide at the tip and tapering to 1.5mm thickness.
 Flat jaws are smooth for gripping surfaces.
 Polished heads with plastic coated comfort grips.
 Chrome vanadium electric steel, oil-hardened and tempered.
 1 year warranty.
 German made.

**4411J2**Bag Qty: 1 

Pliers - Circlip

Knipex Internal Circlip Pliers - Straight 180mm.


For fitting internal circlips in bore holes of 19 - 60mm.
 Straight non-slip solid tips.
 Polished heads with plastic coated comfort grips.
 Solid style forged chrome vanadium electric steel, oil-hardened and tempered.
 2 year warranty.
 German made.

**4421J21**Bag Qty: 1 

Pliers - Circlip

Knipex Internal Circlip Pliers - Bent 170mm.

For fitting internal circlips in bore holes of 19 - 60mm.
 Bent 90° non-slip solid tips.
 Polished heads with plastic coated comfort grips.
 Solid style forged chrome vanadium electric steel, oil-hardened and tempered.
 3 year warranty.
 German made.

**4611A2**Bag Qty: 1 

Pliers - Circlip

Knipex External Circlip Pliers - Straight 180mm.

For fitting external circlips with shaft sizes between 19 - 60mm.
 Straight non-slip solid tips.
 Polished heads with plastic coated comfort grips.
 Solid style forged chrome vanadium electric steel, oil-hardened and tempered.
 4 year warranty.
 German made.

**4621A21**Bag Qty: 1 

Pliers - Circlip

Knipex External Circlip Pliers - Bent 170mm.

For fitting external circlips with shaft sizes between 19 - 60mm.
 Bent 90° non-slip solid tips.
 Polished heads with plastic coated comfort grips.
 Solid style forged chrome vanadium electric steel, oil-hardened and tempered.
 5 year warranty.
 German made.



7002140

Bag Qty: 1



Pliers - Diagonal

Knipex Diagonal Cutters - 140mm.

Precision cutting for soft and hard material with cutting up to 62 HRC.
Narrow head style for use in confined areas.
Polished heads with dual component two Colour comfort grips.
Induction hardened, vanadium electric steel, oil-hardened and tempered.
6 year warranty.
German made.



7402160

Bag Qty: 1



Pliers - Diagonal

Knipex High Leverage Diagonal Cutters - 160mm.

High performance cutting up to 3.4mm 64 HRC with minimal effort.
Angled head for flush cutting.
Polished heads with dual component two Colour comfort grips.
Induction hardened, vanadium electric steel, oil-hardened and tempered.
7 year warranty.
German made.



7402200

Bag Qty: 1



Pliers - Diagonal

Knipex High Leverage Diagonal Cutters - 200mm.

High performance cutting up to 4.2mm 64 HRC with minimal effort.
Angled head for flush cutting.
Polished heads with dual component two Colour comfort grips.
Induction hardened, vanadium electric steel, oil-hardened and tempered.
8 year warranty.
German made.



8603250

Bag Qty: 1



Pliers - Wrench

Knipex Adjustable Pliers Wrench - 250mm.

Pliers and an adjustable wrench in the one tool, excellent for gripping, holding, pressing and bending work pieces.
Zero backlash jaw surface pressure prevents damage to edges of sensitive components.
Parallel jaws opening from 0 - 46mm and fast adjustment at the push of a button.
The action of the jaws allows screwed connections to be tightened and released quickly using the ratchet principle.
Nickel plated heads with non-slip plastic coated handles.
Induction hardened, chrome vanadium electric steel, oil-hardened and tempered.
1 year warranty.
German made.



8701250

Bag Qty: 1



Pliers - Multi Grip

Knipex Cobra HiTech Multi Grip Pliers - 250mm.

Self locking: no slipping on the work piece.
Gripping surfaces with specially hardened teeth. 61 HRC
Box joint design jaws opening from 0 - 46mm and fast adjustment at the push of a button.
Favorable lever action with optimum transmission of force and guard prevents operators' fingers being pinched.
Polished heads with non-slip plastic coated handles.
Induction hardened, chrome vanadium electric steel, oil-hardened and tempered.
1 year warranty.
German made.



4114250

Pliers - Multi Grip

Knipex Multi Grip Pliers - 250mm.

Jaws with double prism for round, section and flat material.
 Adjustment screw and release lever.
 Heavy duty model with high clamping pressure due to toggle lever action.
 One hand operation,
 Pliers body is nickel plated, high strength special grade steel.
 Inserted jaws made from chrome vanadium steel, drop forged.
 1 year warranty.
 German made.

**0035**

Pliers - Assortment

Knipex Pliers/Cutters Tool Roll.

Tool roll equipped with 4 popular pliers and cutters.
 Supplied in hard wearing polyester fabric with a practical, adjustable quick release fastener.
 Contents:
 8701250 Knipex combination pliers - 250mm.
 2611200 Knipex long nose stork pliers - straight 200mm.
 7401200 Knipex high leverage diagonal cutters - 200mm.
 8701250 Knipex cobra hitech multi grip pliers - 250mm.
 1 year warranty.
 German made.

**001957**

Pliers - Assortment

Knipex Internal and External Circlip Pliers Tool Roll.

Tool roll equipped with 4 popular Circlip pliers for internal and external circlips.
 Supplied in hard wearing polyester fabric with a practical, adjustable quick release fastener.
 Contents:
 4811J1 Knipex precision internal circlip pliers 12 - 25mm Bores.
 4811J2 Knipex precision internal circlip pliers 19 - 60mm bores.
 4911A1 Knipex precision external circlip pliers 12 - 25mm bores.
 4911A2 Knipex precision external circlip pliers 19 - 60mm bores.
 1 year warranty.
 German made.

**301029**

Pliers - Radiator

Todedo Radiator hose pliers

Slip joint operation, 285mm overall length.
 Features "shark tooth" security grip
 Three positions allow for the quick and safe removal of Radiator and heater hoses.

**CND-1**

Hose Clamp Nut Driver

Hose nut driver 150mm

For easy installation and removal of most hose clamps.
 Flexible shaft allows access to difficult locations
 High Torque grip for positive tensioning of clamps
 Includes 6mm, 7mm and 8mm sockets



CND-2

Hose Clamp Nut Driver

Hose nut driver 300mm

For easy installation and removal of most hose clamps.
Flexible shaft allows access to difficult locations
High Torque grip for positive tensioning of clamps
Includes 6mm, 7mm and 8mm sockets

**CND-3**

Hose Clamp Nut Driver

Hose nut driver 600mm

For easy installation and removal of most hose clamps.
Flexible shaft allows access to difficult locations
High Torque grip for positive tensioning of clamps
Includes 6mm, 7mm and 8mm sockets

**CND-4**

Hose Clamp Nut Driver

Hose nut driver 900mm

For easy installation and removal of most hose clamps.
Flexible shaft allows access to difficult locations
High Torque grip for positive tensioning of clamps
Includes 6mm, 7mm and 8mm sockets

**308003**

Radiator Socket Set

Radiator petcock socket set

Eliminates damage to brass petcocks on radiators during servicing.
The square drive angle varies to enable uses of access

**301014**

Magnetic tool - Pick-up

Toledo Telescopic Magnetic pick-up tool

Strong magnetic tip makes picking up screws, nuts and washers easy.
Telescopic body extends from 150mm to 670mm



301151

Hose Pick

Toledo Hose Removal Set

Hook and pick radiator removal set.
Allows for the hose to be removed easily after clamp is released
Durable large handles provide a firm grip

**308237**

Radiator Flusher

Toledo Radiator back flusher

Connects to 13mm (1/2"), 16mm (5/8") and 19mm (3/4") heater hose.
Attaches to common garden Hoes
Cleans cooling systems and heater cores without the need to dismantle or use caustic cleaning solutions

**TO1351**

Radiator Comb

Radiator Fin Comb

Makes easy work of straightening damaged fins.
Suitable of to following fin pitches: 8, 9, 10, 12, 14 and 15 fins per inch.

**301007**

Gasket Tool - Scraper

Toledo Gasket Scraper

Removes gasket residue, carbon and ingrained dirt.
Ideal for cleaning cylinder heads and blocks
280mm x 25mm
Bulit in scriber

**301679**

Air Gun

Toledo Air Blow gun

Working pressure 520-830 Kpa (75-120 PSI).
Comfort grip nylon body with 100mm steel angle nozzle.
Brass 1/4" female NTP thread



305253

Barrel Pump

Antifreeze Barrel Pump

For effective transfer of fluids, lubricants, 100% antifreeze.
 A floating steel check valve allows liquid to drain back from pump when not in use.
 Fits 50 to 205 litre drums



TOR500

Big Dawg

Big Dawg liner system

The fast and easy way to recondition caterpillar type folded radiator cores.

