

## 3/4" Impact Sockets, deep

- chrome molybdenum steel
- 110 mm deep
- 12-point
- for Mercedes trucks cylinder head screws
- for models MB 400-420-500 (17 mm) and MB 300-400-900 (19 mm)

PRO +

| Item # | Description                     |
|--------|---------------------------------|
| 5345   | 3/4" Impact Socket, deep, 17 mm |
| 5346   | 3/4" Impact Socket, deep, 19 mm |



## 1" Sockets, Pro Torque®

- chrome vanadium steel
- satin chrome plated

PRO +

| Item # | Description                   |
|--------|-------------------------------|
| 3736   | 1" Socket, Pro Torque®, 36 mm |
| 3741   | 1" Socket, Pro Torque®, 41 mm |
| 3746   | 1" Socket, Pro Torque®, 46 mm |
| 3750   | 1" Socket, Pro Torque®, 50 mm |
| 3755   | 1" Socket, Pro Torque®, 55 mm |
| 3760   | 1" Socket, Pro Torque®, 60 mm |
| 3765   | 1" Socket, Pro Torque®, 65 mm |
| 3770   | 1" Socket, Pro Torque®, 70 mm |
| 3775   | 1" Socket, Pro Torque®, 75 mm |
| 3780   | 1" Socket, Pro Torque®, 80 mm |



## 1/2" Spline Bit Socket, 53 mm long, M7

- chrome vanadium S2 steel
- satin chrome plated, knurled
- special size for seat construction of SEAT brand cars

| Item # |
|--------|
| 4355   |

PRO +



## 1/4" T-Star Bit Socket, T35

- chrome vanadium S2 steel
- satin chrome plated, knurled
- special size for US cars, door covering, dashboard

| Item # |
|--------|
| 2565   |

PRO +



## 1/2" Reversible Ratchet, extra long

- chrome vanadium steel
- fine 72 tooth
- 380 mm long

| Item # |
|--------|
| 324    |



## 1" Extension Bars

- chrome vanadium steel
- satin chrome plated



| Item # | Description              |
|--------|--------------------------|
| 372    | 1" Extension Bar, 200 mm |
| 374    | 1" Extension Bar, 400 mm |



## Crowfoot Spanners

- 1/2" drive
- chrome molybdenum steel, satin chrome plated
- full set available: Item# 1757



| Item #  | Description            |
|---------|------------------------|
| 1757-20 | 20 mm Crowfoot Spanner |
| 1757-21 | 21 mm Crowfoot Spanner |
| 1757-22 | 22 mm Crowfoot Spanner |
| 1757-23 | 23 mm Crowfoot Spanner |
| 1757-24 | 24 mm Crowfoot Spanner |
| 1757-25 | 25 mm Crowfoot Spanner |
| 1757-26 | 26 mm Crowfoot Spanner |
| 1757-27 | 27 mm Crowfoot Spanner |
| 1757-28 | 28 mm Crowfoot Spanner |
| 1757-30 | 30 mm Crowfoot Spanner |
| 1757-32 | 32 mm Crowfoot Spanner |



## Open Nut Spanners

- chrome vanadium steel
- satin chrome plated



| Item #     | Description                 |
|------------|-----------------------------|
| 1761-8x10  | Open Nut Spanner 8 x 10 mm  |
| 1761-9x11  | Open Nut Spanner 9 x 11 mm  |
| 1761-12x13 | Open Nut Spanner 12 x 13 mm |
| 1761-14x15 | Open Nut Spanner 14 x 15 mm |
| 1761-16x18 | Open Nut Spanner 16 x 18 mm |
| 1761-17x19 | Open Nut Spanner 17 x 19 mm |



## 16-piece Internal Hexagon and T-Star Key Set

- **chrome vanadium steel**, satin chrome plated
- 8 T-Handle-Keys Internal Hexagon:  
2x75 mm, 2.5x75 mm, 3x100 mm, 4x100 mm,  
5x150 mm, 6x150 mm, 8x200 mm, 10x200 mm  
(ball end finish on long ends)
- 8 T-Handle-Keys T-Star:  
T10x75 mm, T15x75 mm, T20x100 mm, T25x100 mm,  
T30x150 mm, T40x150 mm, T45x200 mm, T50x200 mm
- with slip-guard handles

| Item # |
|--------|
| 90     |



## 26-piece HSS Twist Drill Set, 1-13 mm

- fully ground, cross joint tips
- drills manufactured from HSS steel

| Item # |
|--------|
| 110    |



## Spare Center Drills for Art. 3906

- 2 HSS drills: 73 mm and 104 mm long

| Item # |
|--------|
| 3906-1 |



## 2-piece Professional Brake Bleeder Tool Set

- for quick and easy brake bleeding
- can be used by one person only
- large 1.5 l canister with aluminium nozzle and clamp for compressed air  
(lets you keep both hands free)
- gentle to the main brake cylinder as no pumping required
- can also be used for hydraulic clutch
- 1000mm silicone hose guarantees a long product life time
- accurately fitting rubber adaptor to be placed on the bleeding nipple
- 1 l canister with shut-off valve and universal clamp  
for refilling the brake system

| Item # |
|--------|
| 8080   |



## Flat Chisel, 295 mm

- with wide safety insulation
- hexagon shaft, Ø 16 mm

| Item # |
|--------|
| 1646   |

PRO



## Interior Lining and Clip Removal Tool Set

- for fast and easy dismantling of car interior linings
- adapts to versatile applications because of 3 different sizes (4, 8 and 10mm)
- and 2 different lengths (235 mm and 495 mm)
- ergonomic handle
- with hanging hole

| Item # |
|--------|
| 1326   |

PRO +



## BPW Axle Extractors

- extractor bell and spindle
- made from hardened steel
- for professional truck repair
- for more details about each puller please visit our website and enter the respective item#

PRO +

| Item # | Description                    |
|--------|--------------------------------|
| 5401   | Axle Extrator MAN, M 115 x 1.5 |
| 5402   | Axle Extractor, M 125 x 2.0    |
| 5403   | Axle Extractor, M 135 x 2.0    |
| 5404   | Axle Extractor, M 136 x 2.5    |
| 5405   | Axle Extractor, M 155 x 3.0    |



## Pick-up Truck & Bus Ball Joint Extractors

- suitable for cars, light trucks and SUV
- solid execution for long product life time
- hardened pressure spindle and centering tip

PRO +

| Item # | Description                                     |
|--------|-------------------------------------------------|
| 67213  | Pick-up Truck & Bus Ball Joint Extractor, 30 mm |
| 67214  | Pick-up Truck & Bus Ball Joint Extractor, 32 mm |
| 67215  | Pick-up Truck & Bus Ball Joint Extractor, 39 mm |



## VW T4 Supporting Joint Tool Set

- suitable for VW T4 front axle
- for professional assembly and disassembly of the upper supporting joints
- hardened spindle with 24 mm hex drive
- 3 different pressure plates
- incl. 2 reducing forks with locking function

| Item # |
|--------|
| 8231   |

PRO +



## 21-piece Ball Joint Assembly Set

- heavy duty model with 152 mm pressure fork opening
- the set includes all necessary bushes and pressure plates for changing the ball joints on most US, european SUV cars and Transporter
- 230 mm pressure spindle
- pressure spindle arm
- pressure bolt for pressure spindle 1/4" and 3/4" (long type)
- reception bushes 1-3/4 x 2" / 2-1/4 x 2-1/2" / 2-3/4 x 3"
- reception bushes 2-1/4" / 1-3/4" / 1-7/16" / 2-3/4" und 2-1/4"
- adaptor for reception bushes 2"
- reception cup 2" / 2-5/8" / 2" / 1-1/4" / 1-3/4"
- assembly cup 1-3/4"

| Item # |
|--------|
| 1834   |

PRO +



## Camshaft Locking Tool Audi + VW

- is needed for changing of the tooth belt on Audi and VW with following engines:  
AUDI A4 2.4 2.8 1997-2002, A6 2.4 1997-2002, A6 2.8 1997-2002  
A8 2.8 1997-2002, S4 2.7 Turbo 1997-2001 resp.  
Volkswagen with ACK, ALG, APR, AQD engines such as  
Passat 2.4 1996-2002, Passat 2.8 30v 1996-2001
- avoids distortion of the camshaft during tooth belt assembly
- allows easy and precise assembly of the tooth belt

| Item # |
|--------|
| 8232   |

PRO +



## Camshaft Locking Tool for Audi + VW

- is needed for changing of the tooth belt on Audi and VW with following engines:  
AUDI A4 2.4 2.8 1997-2002, A6 2.4 1997-2002, A6 2.8 1997-2002  
A8 2.8 1997-2002, S4 2.7 Turbo 1997-2001 resp.  
Volkswagen with ACK, ALG, APR, AQD engines and  
Passat 2.4 1996-2002, Passat 2.8 30v 1996-2001
- avoids distortion of the camshaft during tooth belt assembly
- allows easy and precise assembly of the tooth belt

| Item # |
|--------|
| 8233   |

PRO +



New Items August 2010

## Camshaft Locking Tool for Audi + VW

- is needed for changing of the tooth belt on Audi and VW with following engines:  
V8 3,3L bis 4,2L 5 valve engines in  
Audi A6, A8 with engine codes  
AKB, AUX, AYS, ART, AWN, BBD, BCY, BFM 1998-2003 and  
VW Touareg and Phaeton
- avoids distortion of the camshaft during tooth belt assembly
- allows easy and precise assembly of the tooth belt

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| Item # |
| 8234   |

PRO +



## Wishbone Lever, adjustable

- for easy pushing down of wishbones, e.g. during disassembly of the drive shaft, replacement of the gaiter or exchange of the wheel bearing
- much safer than working with a prybar
- hook adjustable in various positions
- total length 1 m

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| Item # |
| 3520   |

PRO +



## Seal Puller, 320 mm

- for assembly and disassembly of rotary shaft seals
- 320 mm length for fast and easy disassembly
- hardened pulling lever for long product life time
- anti-slip coated handle

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| Item # |
| 122    |

PRO +



## 2-piece Poly-V-Belt Tool Set

- facilitates assembly and disassembly of Poly-V-Belts
- suitable for most belt pulley sizes
- easy handling through wing nut

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| Item # |
| 8220   |

PRO +





## Truck Socket Tools, Rear Wheel

- for professional truck repair
- for more details about each socket please visit our website and enter the repective item#

PRO +

| Item # | Description                                             |
|--------|---------------------------------------------------------|
| 5410   | Truck Socket Tool, Rear Wheel, 111 mm, BPW 12t          |
| 5413   | Truck Socket Tool, Rear Wheel, 80 mm, SCANIA front axle |
| 5411   | Truck Socket Tool, Rear Wheel, 120 mm, BPW 16t          |
| 5412   | Truck Socket Tool, Rear Wheel, 109 mm, BPW              |
| 5416   | Truck Socket Tool, 8 points, 115 mm, Volvo              |
| 5417   | Truck Socket Tool, 8 points, 100 mm, SCANIA             |
| 5414   | Special Socket for Truck BPW 6-9t Axle Nut              |
| 5415   | Special Socket for Truck BPW 6,5-9,0t Axle Nut          |



## Damper Rod Sockets

- for professional truck repair
- for more details about each socket please visit our website and enter the repective item#

PRO +

| Item # | Description                                |
|--------|--------------------------------------------|
| 5418   | Front Wheel Axles Damper Rod Socket, 28 mm |
| 5419   | Rear Axles Damper Rod Socket, 34 mm        |



## Grooved Nut Wrench

- made from heavy duty steel
- for professional truck repair
- for more details about each socket please visit our website and enter the repective item#

PRO +

| Item # | Description                                          |
|--------|------------------------------------------------------|
| 5420   | Pin Wrench Socket For Ball Joint, Mercedes M-Class   |
| 5421   | Transmission Clutch Front Main Shaft Socket 72/80 mm |



## 16-piece Special Twist Socket Set, 8-27 mm, 1/2"

- all parts manufactured from **chrome molybdenum steel**
- black bronzed surface
- for loosening damaged screws and nuts
- suitable for impact screwdrivers
- **the innovative spiral profile digs itself into the head of a damaged screw/nut and thereby allows to loosen it securely**
- sizes: 8-10-11-12-13-14-15-16-17-19-21-22-24-27 mm

| Item # |
|--------|
| 5269   |

PRO +



## 13-piece Universal Socket and Cap Wrench Set

- continuously adjustable from 49 to 145 mm
- suitable for 6-pt and 8-pt nuts, groove nuts and round nuts
- 3 pins 6 mm, 8 mm and 10 mm
- side length 45 mm
- chrome plated
- can be used for all special sizes
- 3/4" and 1/2" drive



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| Item # |
| 1513   |



## 2-piece Motorcycle Spring Compressor Kit

- facilitates assembly of springs on the spring strut
- max opening width 100 mm
- 3/8" and 17 hex. drive
- rubber protection on the tensioning claws prevent damage to the spring coating
- made is made from high grade steel
- housing is made from stainless steel



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| Item # |
| 991    |



## Compression Tester, 12 +14 mm Adaptor

- suitable for motorcycle and cars with 12 mm or 14 mm spark plug
- 300 mm flexible hose
- large (ø 70 mm) easy to read scale
- scale: 0 - 21 bar / 21,5 kg/cm² / 300 P.S.I.
- blow off valve
- to probe engine valve and piston rings
- ! Shut down power of ignition coil before working with this tool !



|        |
|--------|
| Item # |
| 8236   |



## Compression Tester, 10 +14 mm Adaptor

- suitable for motorcycle and cars with 10 mm or 14 mm spark plug
- 300 mm flexible hose
- large (ø 70 mm) easy to read scale
- scale: 0 - 21 bar / 21,5 kg/cm² / 300 P.S.I.
- blow off valve
- to probe engine valve and piston rings
- ! Shut down power of ignition coil before working with this tool !



|        |
|--------|
| Item # |
| 8235   |





## 12-piece Pin Punch Set with Chisel and Center Punch

- heavy duty hexagon shaft
- dropped forged carbon steel
- 6 cold chisels 9/16" x 6-1/2" through 1" x 10"
- 3 taper puncher 3/16" x 6-1/2", 1/4" x 7-1/2", 1/2" x 10"
- 1 drift punch 3/8 x 9-1/2"
- 2 center puncher 7-1/2", 9-1/2"

| Item # |
|--------|
| 1657   |



## Turbo-Lifter Floor Jack 3 To.

- professional quality
- reduced noise because of plastic castors
- foam coated lever helps to prevent damage to the car

- capacity: 3t
- min. height: 130 mm
- max. height: 490 mm
- length: 720 mm
- width: 360 mm
- weight: 41kg

| Item # |
|--------|
| 9240   |

PRO +



## Floor Jack Flat 2,5 To.

- professional quality
- suitable for cars with low ground clearance
- reduced noise because of plastic castors
- foam coated lever helps to prevent damage to the car

- capacity: 2.5t
- min. height: 85 mm
- max. height: 465 mm
- length: 780 mm
- width: 390 mm
- weight: 47kg

| Item # |
|--------|
| 9241   |

PRO +



## Turbo-Lifter Floor Jack Flat 2,25 To.

- professional quality
- suitable for cars with low ground clearance
- reduced noise because of nylon castors
- foam coated lever helps to prevent damage to the car

- capacity: 2.25t
- min. height: 90 mm
- max. height: 515 mm
- length: 850 mm
- width: 400 mm
- weight: 54kg



| Item # |
|--------|
| 9242   |

PRO +

## 3/4" Air Impact Wrench

- 3/4" drive
- 1350 NM max. torque
- industrial quality
- black
- exhaust air is guided through the handle down
- also usable with deadening exhaust hose BGS 68010



| Item # |
|--------|
| 86     |

PRO +

## Workshop Torque Wrench with Window Scale

- reversible ratchet with automatic release via click signal
- torque adjustable by stopping device
- high precision, easy-to-read scale
- delivered with calibration certificate

PRO +

| Item # | Description                             |
|--------|-----------------------------------------|
| 2799   | Workshop Torque Wrench, 1/4", 6-30 Nm   |
| 2801   | Workshop Torque Wrench, 1/2", 40-200 Nm |
| 2802   | Workshop Torque Wrench, 1/2", 60-320 Nm |
| 2800   | Workshop Torque Wrench, 3/8", 20-100 Nm |



## 6-piece VDE Insulation Tape Set

- size: 3300 mm x 19 mm
- colors: black, red, yellow, blue, green and white
- flexibel and highly adhesive



| Item # |
|--------|
| 80836  |



## 400-piece Wall Plug / Screw Anchor Set, 5-6-8 mm

- suitable for concrete, bricks and similar building materials
- 3 sizes packed separately
- 200 pcs. of 5 mm
- 150 pcs. of 6 mm
- 50 pcs. of 8 mm

| Item # |
|--------|
| 80850  |



## 11-piece Patches Box

- for different sizes
- irritation free
- does not stick in the wound
- permeable to air
- waterproof

| Item # |
|--------|
| 80886  |



## 50-piece Patches Box

- for different sizes
- irritation free
- does not stick in the wound
- permeable to air
- waterproof

| Item # |
|--------|
| 80885  |



## 4-piece Vibration Absorber Kit, for Washing Machines

- diminishes transfer of vibrations to the ground
- suitable for all washing machines
- anti-slip material
- color: grey
- diameter: 65 mm
- height: 20 mm

| Item # |
|--------|
| 85803  |



## 100 ml Lubricating Oil

- for oiling of door hinges, locks and sewing machines
- prevents and corrects squeaking and stiffness



| Item # |
|--------|
| 80880  |

## Carrying Device, up to 25 kg

- useful tool for transporting cartons, carpets etc.
- length adjustable up to 170 cm
- carries up to 25 kg
- 50 mm width
- handle with additional cushion



| Item # |
|--------|
| 80820  |



## All Purpose Funnel

- very helpful for filling in oil, wishwash, coolant, fuel etc.
- good for all kinds of liquids
- size: 45 x 45 x 100 mm



| Item # |
|--------|
| 67850  |

