NEW



DRAPER Expert

TRRT-4PC

4 piece Track Rod Removal Tool Kit

Expert Quality, kit designed for easy removal and installation of ball joints on track rods. Knurled handle provides extra grip and three interchangeable heads offer complete versatility. Supplied with robust impact resistant plastic carrying box. Display packed.

- Contents:
 Track rod arm length 350mm
- Interchangeable head sizes 30-35, 35-40 and 40-45mm

Stock No.	Box Qty	Price per kit
42397	-	€148.75P



Coil Spring Compressor Kit

Expert Quality, suitable for both Macpherson Strut Coil Springs and conical springs. Interchangeable jaws allow the kit to be used on a wide range of vehicles. Safety overload system ensures protection for user while yoke protectors stop the springs from being damaged. Packed in blow mould plastic carrying case with display sleeve. Display packed. Contents: • Main body with 21mm hex. dr. and safety overload pin • 2 x gold jaws (80-115mm dia.) • 2 x black jaws (105-140mm dia.) • 2 x silver jaws (145-190mm dia.) • 3 x pairs of plastic covers • 1 x extension bracket with hex key

Stock	Box Price
No.	Qty per kit
22475	- €361.43P

NEW



DRAPER Expert

N1200

Telescopic Spring Compressor Kit

Expert Quality, telescopic spring compressor with nonslip, three pronged arm feature for maximum grip. Allows the removal and replacement of coil springs on the suspension without dismantling the axle. Suitable for use on multi-link and independent suspensions (Max load capacity 1450kg). Display packed in blow mould case.

Stock	Box	Price
No.	Qty	per kit
26313	_ :	€218.20P



Track Rod Removal Tools

Expert Quality, for the easy removal and installation of track rod knuckles. Driving end of 1/2" sq. dr. (inner) and 27mm hex. (outer). 360mm hollow internal sleeve length/400mm overall length. Handle knurled for extra grip. Display packed.

Stock No.	Capacity	Box Qty	Price each
27818	28-35mm	_	€77.75P
27814	35-45mm		€81.69P

DRAPER Expert



Track Rod Adjusting Tool

Expert Quality, for loosening and adjusting stubborn track rods. The solid forged steel head and jaws allow more torque for less effort while the large surface area of the serrated jaws help prevent damage to the track rod. For use on 14-23mm diameter track rods. Overall length 385mm. Carton packed.

Stock No.	Box Qty	Price each
23236	_	€89.98P





1500kg Coil Spring Compressor

Expert Quality, designed for safe and effective compression of suspension springs to allow removal and replacement of the damper units. Safety overload system to protect user and spring compressor. Supplied with two jaw sets one for small springs size 80-145mm and the other for large springs size 145-195mm. A safety cage is available separately for minimizing the risk when working on suspension systems servicing (Stock No. 03053). Display carton.

No.	No.	Description	Qty	
03054	N1500	Compressor	_	€553.20P
03053	N1600	Safety Cage	-	€287.68P

STEERING AND SUSPENSION



1 N144

2 piece Coil Spring Compressor Set

Hooks manufactured from tension ductile iron with galvanized finish. 16mm diameter carbon steel screws. Maximum opening 190mm. Display packed.

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Stock No.	Length		Box Qty	Price per set
14173	250mm		_	£43 65D



2 piece Coil Spring Compressor Set

Wrap round claws with polished chrome finish. Lead screw manufactured from carbon steel hardened and tempered. Jaw design makes them suitable for use in confined areas. Maximum opening 220mm. Display

Stock No.	Box Qty	Price per set
68615	_	€43.65D



2 piece Coil Spring Compressor Set

Forged carbon steel claws hardened and tempered. M16x1.5mm screw manufactured from carbon steel hardened, tempered with a chemically blacked finish. Capacity 90-200mm. Carton packed.

Stock No.	Box Qty	Price per set
31497	_	€62.38D



3 piece Coil Spring Compressor Set

Cast steel claws with safety hooks to prevent accidental release. Lead screw manufactured from carbon steel hardened and tempered with 1/2" square drive facility. Maximum opening 224mm. Display carton.

Stock No.	3	 Box Qty	Price per set
68614		-	€76.43D

BALL JOINT SEPARATOR KIT



BJS-01

Commercial Vehicle Hydraulic Ball Joint Separator Kit

Interchangeable jaws and forged carbon steel body allows ball joint on commercial vehicles to be removed with minimal effort by use of the hydraulic puller. Adjustable jaw opening with maximum opening capacity 95mm. Supplied with instruction manual. Packed in blow mould carrying case with display sleeve.

Contents: • hydraulic ram • 1 x manual thrust bolt 19 x 103mm long (approx) • 1 x manual thrust bolt 19 x 120mm long (approx) • 1 x insert screw bung with 24mm hex • 1 x 30mm jaw • 1 x 34mm jaw • 1 x 40mm jaw • 1 x main body

No.	Qty per kit
22541	- €223.68P





6 N139

Ball Joint Puller

Forged body with hardened thrust bolt. Direct action puller with a jaw capacity of 19mm. Suitable for use on most cars and some light commercial vehicles. Display packed

Stock	Box	Price
No.	Qty	each
13913	_	€17.83D



N150

Ball Joint Separator

Expert Quality, forged carbon steel body, plated finish with steel bolt. Adjustable jaw opening 19-21mm, maximum opening capacity 50mm. Display packed.

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Stock No.			Box Qty	Price each
63770			_	€40.48D

NEW



8 N160

2 Stage Ball Joint Separator

Expert Quality, two stage design for use on most cars and light commercial vehicles. The off set lever provides excellent performance giving a maximum opening capacity 56mm. Manufactured from drop forged carbon steel. Display packed.

Stock No.	Box Qty	Price each
28882	_	€37.48D

PRODUCT INFORMATION

Every effort has been made to ensure that the applications shown in this Draper Tools Catalogue are accurate and include all the current car/van models. When using specialized automotive tools ALWAYS refer to the vehicle manufacturer's service or relevant Haynes manual for detailed and concise instruction of usage.

STEERING AND SUSPENSION



1 N143

Fork Type Ball Joint Separator

Forged carbon steel body with plated finish, with jaw opening 19mm and throat depth 70mm. Display packed.

Stock No.	Length	Box Qty	Price each
14159	200mm	6	€17.45D



N148

Fork Type Ball Joint Separator

(DRAPER) Expert

Forged carbon steel body with plated finish. Jaw opening 19mm and throat depth 70mm. Display packed.

Stock No.	Length	Box Price Qty each
38859	400mm	4 €22.15D





Pneumatic CV Boot Stretcher

Expert Quality, innovative labour-saving tool for replacing "stretchy" type CV boots. Fitted with a 1/4" air inlet and operated in conjunction with a standard air line (sold separately). Lightweight construction with simple button control on handle opening the expanding arms to a maximum of 110mm. Suitable for most cars and small commercial vehicles but only in conjunction with "stretchy" style CV boots. Carton packed.

Specification:

Max: opening capacity ... 110mm Max: operating pressure ... 100 psi (7bar)

Stock No.	Box Pric Qty eac	
12098	- €127.53	Ρ



4 CVBK3

3 piece CV Boot Service Kit

Expert Quality, for the correct cutting, tensioning and clamping of the CV joint band. Display packed.

Contents: • 200mm precision CV boot band cutters for use on CV bands up to 6mm wide • 225mm CV band cutting tool • 240mm CV pliers for tightening ear-type CV bands. Reinforced 1/2" sq. dr. recesses in handle for the use of a breaker bar/ torque wrench where specific torque is required

Stock	Box Price
No.	Qty per kit
30784	- €110.05D



CV Boot Tool
This tool allows the user

This tool allows the user to renew the CV boot of a vehicle without dismantling the CV joint. Manufactured from nylon with a 19mm hexagon bar fitted to the base. Display packed.

Stock	Tool	Box	Price each
No.	Length	Qty	
36702	315mm	6	€18.69D



Expert Quality, for use on suspension arm and hub work maintenance. Soft grip handle with adjustable hook allows easy use on either side of the vehicle. Adjustable fulcrum gives maximum leverage with minimum effort. Display packed.

Stock		Box Price
No.	Length	Qty each
23251	1170mm	- €126.53P

AIR LINES AND AIR LINE FITTINGS

A complete selection of 1/4", 3/8" and 1/2" air lines are available on pages 579-580. This selection includes recoil, whip hoses and straight air lines in a variety of different lengths. Also we supply a wide selection of connectors and fittings on pages 581-585.









Twin Leg Reversible Pullers

Puller with two reversible legs for external and internal pulling of gears, bearings, etc. Legs are forged carbon steel and have long and short reach facility. Yoke and thrust bolt are manufactured from carbon steel. Screw has a rolled thread with chemically blacked finish. Display packed.

Stock	Max.	Max.	Box	Price each
No.	Reach	Spread	Qty	
13906	65mm	75mm	4	€24.60D
13907	102mm	110mm	4	€29.05D
43923	165mm	160mm	4	€52.53D



Triple Leg Reversible Pullers

Puller with three reversible legs for external and internal pulling of gears, bearings, etc. Legs are forged carbon steel and have long and short reach facility. Yoke and thrust bolt are manufactured from carbon steel. Screw has a rolled thread with chemically blacked finish. Display packed.

Stock No.	Max. Reach	Max. Spread	Box Qty	Price each
13908	65mm	75mm	_	€33.08D
13909	102mm	110mm	_	€41.93D
43949	165mm	160mm	-	€66.83D



Twin/Triple Reversible Pullers

Puller with a two and three leg option for external and internal pulling of gears, bearings, etc. Legs are forged carbon steel and have long and short reach facility. Yoke and thrust bolt are manufactured from carbon steel. Screw has a rolled thread with chemically blacked finish. Supplied with twin and triple yoke that will take either two or three legs. Display packed.

Stock	Max.	Max.	Box	Price each
No.	Reach	Spread	Qty	
25994	78mm	100mm	=	€55.08D
56177	150mm	100mm		€55.98D
50177	15011111	10011111		€55.96D





9 piece Blind Bearing Removal Kit

Expert Quality, for pulling bearings from a blind hole in an engine or transmission case. Saves time and frustration in pulling bearings that are accessible from only one side and cannot be pushed out. Comprises a slide hammer 390mm long and eight expandable split collets size: 8, 10, 12, 15, 17, 20, 25 and 30mm diameter. Packed in blow mould case with display sleeve

Stock	Box Price
No.	Qty per kit
04470	- €149.80P





V-Belt Pulley Wheel Removal Set

Expert Quality, for the removal of V-belt pulley wheels. Sculpted grooves on face of puller allow the legs to lock on to outer circumference of the V-belt for easy removal. Display packed in blow mould case with display sleeve.

Contents: • Small straight leg puller: max. reach 20mm; max spread 110mm • Large straight leg puller: max. reach 35mm; max spread 200mm • 2 cranked puller legs (can be used with either yoke)

Stock	Box Price
No.	Qty per set
30805	- €152.48P



Small Insert Bearing Puller Kit

Expert Quality, allows the removal of bearings where normal pullers are unable to be used. It locks into the bearing race itself. Manufactured from hardened and tempered steels chemically blacked for corrosion protection. Suitable for use with ISO bearing sizes: 6004-6010; 6201-6206 and 6300-6302. Packed in blow moulded case with display sleeve.

Contents: • Puller yoke with centre screw and twin arms

- 2 x leg extensions Centre screw thread cap
- 6 x ball ended threaded puller adaptors

Stock No.	Box Qty	Price per kit
43137	_	€51.23P



Large Insert Bearing Puller Kit

Expert Quality, allows the removal of bearings where normal pullers are unable to be used. It locks into the bearing race itself. Manufactured from hardened and tempered steels chemically blacked for corrosion protection. Suitable for use with ISO bearing sizes: 6207-6011; 6305-6308 and 6403-6405. Packed in blow moulded case with display sleeve.

Contents:

- Puller yoke with centre screw and twin arms
- 2 x threaded leg extensions
- 6 x ball ended threaded puller adaptors

Stock No.		Box Qty	
43136		_	£79 10P



- 650g dead blow hammer
- 3 x bearing drift sleeves
- 33 x drifts sizes from 10-26mm to 50-110mm

Stock	Box Price
No.	Qty per kit
19778	- €357.33P



and Bush Insertion/Extraction Kit

Expert Quality, for the accurate and controlled insertion/removal of normal bearings, silent bearings, hydraulic bearings, rubber bearings, bearing bushes, shaft seals etc. Comprises 20 adaptor rings and four fine thread puller bars with hex. nut ends. Packed in blow mould carrying case and display sleeve.

Stock	Box	Price
No.	Qty	per kit
30816	_	€440.68P



11 piece Bearing and Seal Driver Kit

For the installation of bearings and seals. Helps avoid damage to bearing and seal faces. Packed in blow mould case and display sleeve.

Contents: • 9 x aluminium drive flanges size: 40, 44, 50, 59, 63, 65, 72, 76 and 81mm • 14mm bore spacer

• aluminium mandrel drive

Stock No.	Box Qty	Price per kit
30888	_	€71.60P



7 piece Bearing Positioning Kit

Expert Quality, for the positioning of bearings without damage to the bearing or bearing cage. Comprises driver bar and six different-sized composite press blocks to match individual bearings. Packed in blow mould case with display sleeve.

Contents:

- Driver bar
- Press blocks black 81 and 76mm dia.; brown 65 and 72mm dia.; blue 63 and 59mm dia.; green double-sided 50mm dia.; orange double-sided 44.5mm dia.; purple double-sided 39.5 mm dia

Stock	Box	Price
No.	Qty	per kit
09540	_	€49.58P



18 piece Alternator Pulley Tool Kit

Expert Quality, for removing alternators and freewheels. Comprehensive kit can be used on popular european car marques either on or off the engine Packed in blow mould case with display sleeve.

- T40 T50 M8 spline M10 spline
- H8 H10 M10 spline bit
- T50 1/2" Sq. Dr. with free moving spline collar with 17mm hex: length 115mm (approx)
- M10 spline 1/2" Sq. Dr. with free moving spline collar with 17mm hex: length 115mm (approx)
- M10 spline 1/2" Sq. Dr. length 140mm (approx)
- M10 spline 3/8" Sq. Dr. with free moving spline collar with 12mm Hex: length 80mm (approx)
- 28mm stepdown to 19mm hollow Hex bolt adapter
- 28mm stepdown to 22mm hollow Hex bolt adapter
- 4 pin hollow adapter 15mm Hex
- 22mm Hex hollow adapter
- Spline hollow adapter with 15mm Hex
- Spline hollow adapter with 22mm Hex
- 1/2" Sq. Dr. with 10mm Hex

Stock No.	Box Qty	Price per kit
31921	-	€56.19P



6 HPK

10 tonne Hydraulic Puller Kit

Six position multi-function puller with adjustable two or three leg function. Allows bearings, gears, etc. to be removed with minimal effort by use of the hydraulic puller. Supplied with instruction manual. Packed in blow mould carrying case with display sleeve.

Contents:

- hydraulic pump 3 puller legs
- 6 nuts and washers 6 link plates
- 2/3 leg puller yoke nose adaptor
- Min/Max Reach 0 150mm • Min/Max Spread 100 - 240mm

Stock	Box	Price
No.	Qty	per kit
50094	_ €	117 18P



13 piece Alternator Pulley Tool Kit

Expert Quality, for removing alternators and freewheels. Comprehensive kit can be used on popular european car marques either on or off the engine. Packed in blow mould case with display sleeve.

• M10 spline - 1/2" Sq. Dr. • T50 TX-star - 1/2" Sq. Dr. for Bosch alternators • M10 hex • M8 hex • M8 spline • M10 spline • T40 TX-STAR • T50 TX-STAR • 1/2" Sq. Dr. to 10mm female hex adaptor • 2 x pulley connectors • Four prong connector • Hex slider

Stock No.	Box Qty	Price per kit
31913	_	€46.85P





Expert Quality, comprises a ten slot universal hub adaptor plate for simple fitment to any hub bolt layout; a powerful 12 tonne hydraulic ram to remove the hub assembly and a 2.8kg slide hammer for the removal of stubborn hubs where controlled pressure is not required. Display packed in a blow mould case.

Stock	Box	Price
No.	Qty	per kit
04471	- €	267.88P



Universal Hub Puller

Plated ductile body casting with hardened screw for use on four stud wheels. Bolt centres 100-115mm, Display packed.

	3ox Qty	Price each
13916	2	€14.70D

