

CETA FORM



SPECIALIST AUTOMOTIVE TOOLS

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12 Specialist Automotive Tools

Test Kits

N11-02A

Compression Tester Kit (for Petrol Engines)



CASE WxHxD (mm)
235 x 145 x 50

For testing the compression of petrol engines, kit contains
150 mm coupling adaptor and 350 mm flexible adaptor
(14/18 mm threaded)

N11-02B-2

Compression Tester Kit (for Diesel Engines)



CASE WxHxD (mm)
390 x 300 x 80

Kit for testing the compression of diesel engines,
comprehensive range of dummy glow plugs and injectors

CODE NO	CAPACITY psi / kPa	BOX
N11-02A	0-300 / 0-2000	1
N11-02A/4		1

CODE NO	CAPACITY bar/psi	BOX
N11-02B-2	70/1000	1

N11-02A-2

Compression Tester Kit (for Petrol and LPG Engines)



CASE WxHxD (mm)
280 x 220 x 60

For testing the compression of gasoline and LPG vehicles,
2 x 130 mm adaptors (1 curved, 1 straight),
1 x 300 mm extension and 4 adaptors (10, 12, 14, 18 mm)



CODE NO	CAPACITY psi / kPa	BOX
N11-02A-2	0-300 / 0-2000	1

N11-03

Vacuum and Pressure Test / Bleed Kit



CASE WxHxD (mm)
390 x 300 x 80

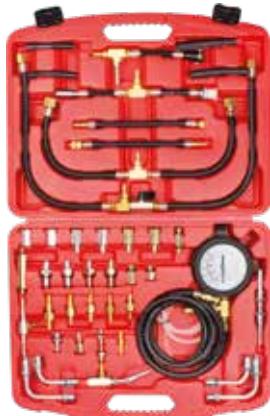
Helps identify a variety of faults including fuel, ignition,
transmission, emission and air conditioning/heating, also
suitable for bleeding brake and clutch systems

CODE NO	CAPACITY bar	BOX
N11-03	(-1) - 4	1

Cooling and Fuel System

N11-06

Fuel Injection Pressure Test Kit (Petrol Engines)



CASE WxHxD (mm)
450 x 340 x 90

Used to measure the fuel system pressure in gasoline vehicles, includes all necessary adapters, hoses and fittings, pressure valve with long drain hose, ensures safe discharge of fuel

N12-01

Cooling System Pressure Test Kit



CASE WxHxD (mm)
610 x 500 x 120

Complete kit for the detection of leakages in cooling systems of cars, wide model coverage

Updated content: Now covers more models

CODE NO



CODE NO	CAPACITY bar/psi	
N11-06	0-10 bar / 0-140 psi	1



N11-20

Mechanic's Stethoscope



Used to identify the source of engine noise (i.e.: damaged valves, blown gaskets etc.), plastic ear pieces, supplied with 210 mm extension probe (fixed probe: 80 mm)

N12-04AB

Refractometer (Suitable for AdBlue®)

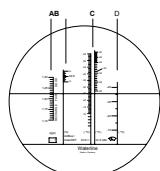


CASE WxHxD (mm)
200 x 75 x 55

4 in 1 measurement tool:

- *Antifreeze
- *Battery Acid
- *Washer fluid antifreeze
- *Adblue additive

Can be used on vehicles which use ethylene glycol as coolant or sulphuric acid as battery fluid. Waterline adjustment screw, visual clarity adjustment, pipette for draining fluid.



CODE NO



N12-04AB



1

N12-01B

Cooling System Pressure Test Kit (Universal Adaptors)



CASE WxHxD (mm)
400x370x80

Kit for the detection of leakages in cooling systems of cars, conical adaptors in the kit allow for universal coverage

CODE NO



N12-01B



1

N12-05

Antifreeze Tester (with Reservoir)



Large and easy to read dial, Hydrostatic liquid lock, Temperature balancing twin rotor measuring unit, Intake canal preventing air bubbles



CODE NO

TEMPERATURE RANGE °C

N12-05P



0 / -40



1

N12-05

Antifreeze Tester



Suitable for measuring ethylene glycol (Antifreeze) density inside radiator, tubular shatterproof composite body



CODE NO



N12-05



10

CODE NO	
N11-20	1

CODE NO	
N12-01B	1

12 Specialist Automotive Tools

Cooling and Fuel System

N12-10

Hose Clamp Pliers (for Spring Band Hose Clamps)



For tag-type hose clamps, rotating tips



CODE NO

| mm |



N12-10

220

6

N12-10L

Long Reach Hose Clamp Pliers
(for Spring Band Hose Clamps)



For tag-type hose clamps, 680 mm bowden shaft
for restricted areas



CODE NO

| mm |



N12-10L

230

12

N12-12

Hose Clamp Pliers (for Ear Hose Clamps)



For ear-type hose clamps (found on vacuum hoses, fuel
and cooling systems), also suitable for CV joint clamps



CODE NO

| mm |



N12-12

230

10

N12-12HD

CV Joint Boot Band Pliers (Heavy Duty)



For installing CV joint clamps on axle boots (Hytex)
with preset torque values, used in conjunction with
a torque wrench

10

3/8"

CODE NO

| mm |



N12-12HD

265

1

N12-P16 Series

Flexible Hose Clamps



Stops flow inside flexible hoses, high quality plastic, includes
locking ring

CODE NO	mm	Ø max. mm	
N12-P1615	155	15	12
N12-P1630	185	30	12
N12-P1660	250	60	12

N12-P16KIT

3 Piece Flexible Hose Clamp Set

new



CODE NO



N12-P16KIT

1

3 PC: Ø15, 30, 60 mm

N12-1625

Fluid Line Clamp



Used to stop fuel flow temporarily, knob adjustment

CODE NO	Ø mm	
N12-1625	25	1

N12-25AT

3 Arm Adjustable Fuel Tank Sensor Wrench



Plastic fuel tank allows the sensor modules to be disassembled
without damaging the part, 3-arm self-adjusting design

CODE NO	CAPACITY mm	mm	
N12-25AT	89-170	16	1

Ignition System

C17-R Series

3/8" Drive 6 Point Spark Plug Sockets (Retaining Rubber)

ISO 11168



6-Point, retaining rubber



**10
3/8"**

CODE NO	Ø mm	mm	
C17-R16	16	63	12 •
C17-R18	18	63	12 •
C17-R21	21	65	12 •

For display carded delivery = Item code + X

C17-R14CF

3/8" Drive 12-Point Jointed Spark Plug Socket

ISO 11168



For 14 mm spark plugs, with retaining magnet
Suitable for both 6 and 12 point plugs

**10
3/8"**

CODE NO	Ø mm	mm	
C17-R14CF	14	98	6

For display carded delivery = Item code + X

B32-S Series

T-Handle Swivel Spark Plug Socket Wrenches



Swiveling 6-point socket, retaining magnet,
with 3/8" drive female end

Ω

CODE NO	Ø mm	mm	
B32-16S	16	510	6
B32-21S	21	510	6

C17-R14C

3/8" Drive 12 Point Spark Plug Socket (Retaining Clip)

ISO 11168



For 14 mm spark plugs, with metal clip holder
Suitable for both 6 and 12 point plugs



**10
3/8"**

CODE NO	Ø mm	mm	
C17-R14C	14	63	6 •

For display carded delivery = Item code + X

C27-R Series

1/2" Drive 6 Point Spark Plug Sockets (Retaining Rubber)

ISO 11168



6-Point, retaining rubber



**12.5
1/2"**

CODE NO	Ø mm	mm	
C27-R16	16	67	12 •
C27-R21	21	67	12 •

For display carded delivery = Item code + X

C17-R14ML

3/8" Drive 12 Point Spark Plug Sockets
(Magnetic- Extra Long)

ISO 11168



For 14 mm spark plugs, retaining magnet
Suitable for both 6 and 12 point plugs

**10
3/8"**

CODE NO	Ø mm	mm	
C17-R14ML	14	250	6

For display carded delivery = Item code + X

C27-RM Series

1/2" Drive 6 Point Spark Plug Sockets Magnetic

ISO 11168



6-Point, retaining magnet



**12.5
1/2"**

CODE NO	Ø mm	mm	
C27-R16M	16	67	6 •
C27-R21M	21	67	6 •

For display carded delivery = Item code + X

N13-10P03

3 Piece 3/8" Drive Glow Plug Socket Set



Set for installing / removing
glow plugs, universal joint
sockets, 72 mm socket depth

**10
3/8"**

CODE NO	
N13-10P03	10

3 PC: 8, 10, 12 mm

12 Specialist Automotive Tools

Oil Service

N14-01 Series

3/8" Drive Oil Filter Cap Wrenches



Cap type, prevents damage to the filter housing, low profile design for tight spaces, heavy gauge steel
Max. torque 115 Nm (85 lbf. ft)

10
3/8"

N14-01S Series

3/8" Drive Oil Filter Sockets (Low Profile)



Low profile design for use on cartridge steel filters

10
3/8"

N14-02 Series

1/2" Drive Oil Filter Cap Wrench (Aluminum)



Cap type, aluminum material for minimum risk of damage to filter housing, low profile design for tight spaces

12.5
1/2"

N14-016514	LAND ROVER, Japanese Cars
N14-016606	FIAT
N14-017612	FORD, PEUGEOT, RENAULT
N14-017614	BMW, MERCEDES, PORSCHE, VW, AUDI, SEAT
N14-018616	BMW, VOLVO
N14-019515	FORD: Transit van

CODE NO	∅ mm	Flutes	Box
N14-016514	65	14	12
N14-016606	66	6	12
N14-017612	76	12	12
N14-017614	76	14	12
N14-018616	86	16	12
N14-019515	95	15	12

N14-01S27	MERCEDES A-Class, FORD TDCi, NISSAN DCi, Renault
N14-01S32	OPEL Astra-G/Corsa-B/Zafira
N14-01S36	BMW 24V, FORD Duratorq diesel / Transit, MERCEDES 116 MB Vito Cdi, OPEL 16V

CODE NO	∅ mm	Box
N14-01S27	27	12
N14-01S32	32	12
N14-01S36	36	6

N14-01K09

9 Piece Oil Filter Cap Wrench Set (Euro Vehicles)

new
design



Suitable for most Euro vehicles on the market, 3/8" drive content, supplied with 3/8" M-1/2" F adaptor



CODE NO
N14-01K09

1



N14-01
∅ mm 66 (6 Flutes), 76 (12 Flutes), 76 (14 Flutes), 86 (16 Flutes)



N14-01S
∅ mm 32 (6 Flutes), 36 (6 Flutes)



N14-02
∅ mm 74 (14 Flutes), 92 (15 Flutes)



C21-915 F1/2" - M3/8"



CETA FORM
QUALITY

Oil Service

N14-03 Series

Oil Filter Wrenches (with Double Chain)



Very high clamping power, swivel head, duplex chain for security

CODE NO	\varnothing mm	L mm	
N14-031	60-110	230	1
N14-032	60-160	230	1
N14-033	60-195	230	1

N14-03SQ Series

Oil Filter Wrenches (with Thin Double Chain)

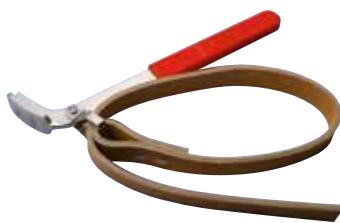


For operation in restricted areas, very high clamping power, duplex chain for security

CODE NO	\varnothing mm	
N14-031SQ	60-110	1
N14-032SQ	70-170	1

N14-05 Series

Oil Filter Strap Wrenches



Reinforced rubberised strap

CODE NO	\varnothing_{max} mm	L mm	
N14-051	160	225	6
N14-052	200	225	6



Spare Strap (for N14-05 Series)

CODE NO		
N14-051R	N14-051	6
N14-052R	N14-052	6

N14-04S Series

Metal Band Oil Filter Wrenches (Rotating Head)



Ease of working in tight spaces thanks to the swivel joint, textured areas on the metal band surface that prevent the filter from slipping

CODE NO	\varnothing mm	L mm	
N14-04S1	70-82.5	200	6
N14-04S2	87-95	200	6
N14-04S3	95-110	200	1

N14-061S

Oil Filter Band Wrench (Ergo Grip)



High strength non slip metal strap, durable ergonomic handle

CODE NO	\varnothing mm	L mm	
N14-061S	60-100	155	6

Spare Strap (for N14-06 Series)

N14-06R N14-061S, N14-06 10+

N14-081

Adjustable Oil Filter Pliers



Slip joint design quickly adjusts to most filter sizes

CODE NO	\varnothing mm	L mm	
N14-081	60-100	300	6

N14-071

3/8" Drive 3 Arm Oil Filter Claw Wrench



Self-adjusting mechanism: higher applied torque for tighter claw grip, 3/8" drive, supplied with 3/8" M-1 1/2" F adaptor



CODE NO	\varnothing mm	
N14-071	65-120	1

N14-072

1/2" Drive 3 Arm Oil Filter Claw Wrench (Commercial Vehicles)



For commercial vehicles, also used on air dryer cartridges, self-adjusting mechanism: higher applied torque for tighter claw grip, 1/2" drive



CODE NO	\varnothing mm	
N14-072	95-165	1

12 Specialist Automotive Tools

Oil Service

N14-07DSG1

1/2" Dr. Oil Filter Wrench for DSG Gear Oil Change (Short)



All features are the same as N14-07DSG2, but the product is manufactured in short type for common rail engines

**12.5
1/2"**

CODE NO	Ø mm	mm	
N14-07DSG1	24	100	1

N14-07DSG2

1/2" Dr. Oil Filter Wrench for DSG Gear Oil Change (Long)



For VW group vehicles, used for covers during oil filter change in DSG gearboxes, batteries etc. requires no dismantling and saves about half an hour of time

**12.5
1/2"**

CODE NO	Ø mm	mm	
N14-07DSG2	24	140	1

N14-10

Oil Drain Plug Wrench



For removal and installation of female oil drain plugs

**10
3/8"**

CODE NO	Ø mm	mm	
N14-10	8x10	285	6

N14-12S Series

3/8" Drive Square Oil Drain Plug Sockets



For removal and installation of female oil drain plugs

**10
3/8"**

CODE NO	Ø mm	mm	
N14-12S08	8	36	1
N14-12S10	10	36	1
N14-12S12	12	36	1

N14-12X16

3/8" Drive XZN Tamper Proof Socket Bit- Short



3/8" Drive XZN Tamper Proof Oil Drain Plug Socket

**10
3/8"**

CODE NO	Ø	mm	
N14-12X16	M16	36	1

N14-12F10

3/8" Drive Female Square Drain Plug Key



For use in engine, gearbox and differentials

**10
3/8"**

CODE NO	Ø mm	mm	
N14-12F10	10	36	1

N14-12P14

14 Piece 3/8" Drive Oil Drain Plug Socket Set

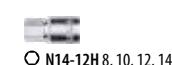
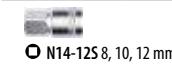


**10
3/8"**

CODE NO

N14-12P14

1



N14-12VAG.B

C11-37 3/8"x250 mm

N14-12VAG.B

1/4" Oil Drain Plug Bit - for VAG Plastic Plugs



Used in the assembly and removal of plastic oil drain plugs on VAG group cars

CODE NO

N14-12VAG.B

1



35 mm

N14-12R09

9 Piece 3/8" Drive Oil Drain Plug Socket Set



**10
3/8"**

CODE NO

N14-12R09

1



N14-12H 8, 10, 12, 14, 17 mm

Engine Timing

N15-T1PE

Crankshaft Pulley Removal Tool (for Ribbed Pulleys)



For removal of crankshaft and auxiliary pulleys,
grooved legs for ribbed pulleys, low profile design
for tight spaces

10
3/8"

CODE NO	mm	mm	mm
N15-T1PE	45-175	19	1

N15-T2UNI

Universal Pulley Wrench



For retaining the camshaft sprockets when replacing the timing belt or during engine maintenance work

CODE NO	mm	mm	mm
N15-T2UNI	60-220	400	10

N15-T3UNI

6 Piece Belt Tension Locking Pin Set



For locking the camshaft sprockets when changing the timing belt

CODE NO		1
N15-T3UNI		

6 PC: 0.79mm / .0310", 1.24mm / .0490",
1.37mm / .0540", 1.49mm / .0585", 1.68mm
/ .0660", 1.92mm / .0760"

N15-K1VAG

Timing Tool Kit

(VAG 1.2D, 1.4D, 1.6D, 1.9D, 2.0D Tdi PD/CR)



Applications:

Audi: A1, A3, A4, A5, A6, Q5, TT / **Seat:** Alhambra, Altea, Cordoba, Ibiza, Leon, Toledo / **Skoda:** Fabia, Fabia II, Octavia II, Roomster, Superb, Superb II, Yeti / **VW:** Amarok, Beetle, Bora, Caddy, EOS, Fox, Golf, Jetta, Lupo, Passat/CC, Polo, Scirocco, Sharan, Tiguan, Touran, Transporter / **Dodge:** Caliber / **Ford:** Galaxy / **Mitsubishi:** Grandis, Lancer, Outlander

Engine Codes:

VAG Pompe (Pompe Dusse): AJM, AMF, ANU, ARL, ASZ, ATD, AUY, AVB, AVF, AVQ, AWX, AXB, AXC, AXR, AZV, BAY, BDJ, BDK, BEW, BGW, BHG, BHW, BJB, BKC, BKD, BKE, BKP, BLB, BLS, BLT, BMA, BMM, BMN, BMP, BMR, BMS, BMT, BNA, BNM, BNV, BPW, BPX, BPZ, BRB, BRC, BRD, BRE, BRF, BRM, BRR, BRS, BRT, BRU, BSS, BST, BSU, BSV, BSW, BTB, BUK, BUZ, BVA, BVE, BVF, BVG, BVH, BVK, BWB, BWV, BXE, BXF, BXJ

VAG (Common Rail): CAAA, CAAB, CAAE, CAGA, CAGB, CAGC, CAHA, CAHB, CAYA, CAYB, CAYC, CAYD, CAYE, CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDB, CBDC, CBEA, CCHA, CCHB, CDCA, CEGA, CFCA, CFFA, CFGB, CFHD, CFHC, CFHE, CFHF, CFJA, CFWA, CGLA, CGLB, CJAA, CJCA, CICB, CLCA, CLCB, CLJA, CLNA, CMEA

Dodge: ECD

Ford: ANU, ASZ, AUY

Mitsubishi: BWC, BSY

CODE NO

N15-K1VAG



1

N15-K2VAG.U

Timing Tool Kit

(VW/Audi 1.2/1.4 TFSI - 1.4/1.6 FSI)



Applications:

Audi: A1, A3 / **Seat:** Altea, Cordoba, Ibiza, Leon, Toledo / **Skoda:** Fabia II, Octavia II, Roomster, Super II, Yeti / **VW:** Caddy, Eos, Golf, Jetta, Passat, Polo, Scirocco, Tiguan, Touran

Engine Codes:

AXU, BAG, BKG, BLN, BLF, BLG, BLP, BMY, BTS, BWK, CAVA, CAVB, CAVC, CAVD, CAVF, CAXA, CAXC, CBZA, CBZB, CBZC, CDGA, CSMA

CODE NO

N15-K2VAG.U



1

N15-K2VAG.12

Timing Tool Kit (VAG 1.2 TSI)



Applications:

Audi: A1, A3 / **Seat:** Altea, Ibiza, Leon, Toledo / **Skoda:** Fabia II, Octavia II, Roomster, Superb, Superb II, Yeti / **VW:** Beetle, Caddy, Golf Plus, Golf VI, Jetta, Polo, Touran

Engine Codes: CBZA, CBZB, CBZC

CODE NO

N15-K2VAG.12



1

N15-K3VAG

Timing Tool Kit

(VW/Seat/Skoda 1.2 6/12V)



Applications:

Seat: Cordoba, Ibiza / **Skoda:** Fabia, Fabia II, Roomster / **VW:** Fox, Polo

Engine Codes:

AWY, AZQ, BBM, BMD, BME, BXV, BZG, CEVA, CGPA, CGPB, CHFA, CHFB, CJLA

CODE NO

N15-K3VAG



1

N15-K4VAG

Timing Tool Kit (VAG 1.0/1.2/1.4 TSI)



Applications:

VW: Golf VII 2012+ / Jetta 2012+ / Santana/Gran Lavida

Engine Codes:

EA211 1.0MPI 1.2TST 1.4MPI 1.4TSI

CODE NO

N15-K4VAG



1

12 Specialist Automotive Tools

Engine Timing

N15-M1VAG

VAG Complete Master Timing Tool Kit



CASE WxHxD (mm)
600 x 270 x 60

Complete kit for timing belt/chain change almost
for all VAG group diesel and petrol engines



Applications:
1.2 6V/12V, 1.4, 1.6, 1.8, 1.8T, 2.0 16V petrol engines
1.4, 1.9, 2.0TDI diesel engines

CODE NO

N15-M1VAG

1

N15-T1BMW

Injection Pump Puller (BMW 1.8, 2.0, 3.0D)



For the safe removal of the fuel pump when
removing the pump sprocket, and to retain the
position of the pump sprocket in-sit, whilst the
pump is being removed from the engine



Applications:

BMW 318d, 320d (E46) 1988-2005 arası / 318td, 320td, 525d, 530d, 530, 535 (E60-E61) 2000-2006 arası araçlarda bulunan M47, M47TU, M47TU, M57, M57TU kodlu motorlar içindir

CODE NO

N15-T1BMW

1

N15-K1BMW

Timing Tool Kit (BMW 2.0, 3.0D N47/N57)

new
design



Applications:

116d, 118d, 120d, 123d, 316d, 318d, 320d, 325d, 330d/xd, 520d, 525d, 530d, 530 GT, 535d, 535d GT, 730d/Ld, 740d, 740d xDrive, X1 sDrive 1.8d/2.0d, X1 xDrive 1.8d/2.0d/2.3d, X3 2.0d, X3 xDrive 1.8d/3.0d, X5 3.0d, X5 xDrive 4.0d, X6 xDrive 3.0d/4.0d

Engine Codes:

D20A, D20B, D20U0, D2000, D20T0, D30U0, D3000, D3001, D30T0

CODE NO

N15-K1BMW

1

N15-K3BMW

Timing Tool Kit (BMW B38/B48/B58)



Used for installing and removing camshaft / variable
camshaft timing unit

Applications:
BMW: 330e 2016-17 | 740e xDrive 2017-17 | i8 2015-17
Mini: Cooper 2015-17 | Cooper Countryman 2017

Engine Codes:
BMW/Mini: B38, B48, B58

CODE NO

N15-K3BMW

1

N15-T2BMW

Injection Pump Puller (BMW 1.8, 2.0, 3.0D)

N15-K2BMW

Timing Tool Kit (BMW/Mini 1.4, 1.6N13)

new
design



Kit also suitable for Citroen and Peugeot models,
please refer to the detailed application and engine
codes list

Applications:

BMW, Mini

Engine Codes:

N13, N16, N18,

CODE NO

N15-K2BMW

1

N15-K1FIA

Timing Tool Kit (FIAT 1.3 MultiJet/OPEL 1.3 CDTI)

new
design



Kit also suitable for Suzuki and Ford models, please
refer to the detailed application and engine codes list

Applications:

Alfa Romeo: MiTo / **Fiat:** 500, Albea (TR), Doblo/Cargo, Fiorino, Grande Punto, Idea, Linea, Panda, Punti, Punto Evo, Qubo / **Ford:** Ka / **Lancia:** Musa, Ypsilon / **Suzuki:** Ignis, Splash, Swift, Wagon R+ /

Vauxhall/Opel: Agila, Agila-B, Astra-H, Astra-J, Combo-C, Corsa-C, Corsa-D, Meriva-A, Meriva-B, Tigra-B

Engine Codes:

Fiat Group: 169A1.000, 188A8.000, 188A9.000, 199A2.000, 199A3.000, 199A9.000, 199B1.000, 199B2.000, 223A9.000

Suzuki: D13A, Z13DT, Z13DTJ

Vauxhall/Opel: A13DT, A13DTE, A13DTR, D13A, LDV/A13DTC, LSF/A13DTE, Y13DT, Y13DTH, Z13DT, Z13DTi, Z13DTH, Z13DTJ, Z13DT

CODE NO

N15-K1FIA

1

N15-K1FIA/3

1

Engine Timing

N15-K3FIA

Timing Tool Kit (FIAT 1.6D, 1.9D, 2.0D, 2.4D JTD/MultiJet)


Applications:

Alfa Romeo: 145, 146, 147, 156, 159, 166, Brera, Crosswagon, Giulietta, GT, MiTo, Spider / **Fiat:** Brava/Bravo, Croma, Doblo/Cargo, Grande Punto, Idea, Linea, Marea/Weekend, Multipla, Palio Weekend, Punto, Punto Evo, Sedici, Stilo, Strada Pick-Up / **Lancia:** Delta, Kappa, Lybra, Musa, Thesis

Engine Codes:

182B4.000, 182B9.000, 185A6.000, 186A6.000, 186A8.000, 186A9.000, 188A2.000, 188A7.000, 188B2.000, 192A1.000, 192A3.000, 192A5.000, 192A8.000, 192A9.000, 192B1.000, 192B4.000, 192B5.000, 198A2.000, 198A3.000, 198A6.000, 199A5.000, 223A7.000, 223B1.000, 323.02, 325.01, 342.02, 350A2.000, 350A3.000, 362.02, 371.01, 838A8.000, 839A5.000, 839A6.000, 841C.000, 841G.000, 841H.000, 841M.000, 844A1.000, 844A2.000, 937A2.000, 937A3.000, 937A4.000, 937A5.000, 937A6.000, 939A1.000, 939A2.000, 939A3.000, 939A7.000, 939A8.000, 939A9.000, 940A3.000, 940A4.000, 940A5.000, 955A3.000, 955A4.000, D19AA

CODE NO

N15-K3FIA



1

N15-K2REN

Timing Tool Kit (RENAULT 1.4, 1.6, 1.8, 2.0 16V)


Applications:

Renault: Avantime, Clio II, Clio III/Sport, Espace/Grand Espace, Kangoo/Trekka, Kangoo II/Be Bop, Laguna, Laguna II, Laguna III, Logan/MCV, Megane, Megane II, Megane III/Sport, Megane/Scenic, Modus/Grand Modus, Scenic/RX4, Scenic/Grand Scenic II, Trafic II, Twingo II/Sport / **Nissan:** Kubistar, Primastar / **Vauxhall/Opel:** Vivaro

Engine Codes:

K4J: 730, 732, 740
K4M: 708, 730, 732, 752, 753, 760, 761, 764, 812, 813
F4P: 720, 722, 760, 770, 771, 772, 773, 774, 775
F4R: 700, 701, 712, 713, 714, 715, 720, 722, 730, 732, 740, 741, 744, 746, 762, 763, 764, 765, 766, 767, 770, 771, 774, 776, 780, 784, 786, 787, 790, 791, 792, 794, 795, 796, 797, 800, 802, 810, 811, 820, 830, 832, 867, 870, 874, 886, 887, 896, 897



1

N15-T1REN

Camshaft Sprocket Holding Tool (RENAULT 1.4, 1.6 16V)



For camshaft sprocket holding during timing belt change, an ideal addition to kit N15-K2REN


Applications:

1.4, 1.6 16V petrol engines

Engine Codes:

K4J: 730, 732, 740
K4M: 708, 730, 732, 752, 753, 760, 761, 764, 812, 813

CODE NO

N15-T1REN



1

N15-K3REN

Timing Tool Kit (RENAULT 2.2, 2.5 dCi)



Kit also suitable for Nissan and Vauxhall/Opel models, please refer to the detailed application and engine codes list

Applications:

Renault: Espace, Master, Traffic / **Nissan:** Interstar, Primastar / **Vauxhall/Opel:** Movano, Vivaro

Engine Codes:

G9U, G9T

CODE NO

N15-K3REN



1

N15-K3REN/3



1

N15-M1REN

Master Timing Tool Kit (RENAULT)



CASE WxHxD (mm)
370 x 300 x 80

Complete kit for timing belt/chain change almost for all RENAULT group diesel and petrol engines


Applications:

1.2, 1.4, 1.6, 1.8, 2.0 16V, 2.5 20V petrol engines
1.9 D/Td/dTi, 2.2 D/Td, 2.5D, 2.8 dTi diesel engines
1.5 dCi, 1.9 dCi, 2.2 dCi, 2.5 dCi diesel engines

CODE NO

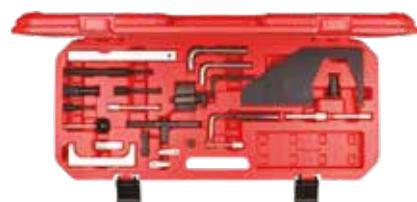
N15-M1REN



1

N15-M1FRD

Complete Master Timing Tool Kit (FORD)



CASE WxHxD (mm)
600 x 270 x 60

Complete kit for timing belt/chain change almost for all FORD group diesel and petrol engines


Applications:

1.25, 1.4, 1.6, 1.6 Ti-VCT, 1.8, 2.0 petrol engines
1.4/1.6 TDci, 1.8 D/Td/TDCi, 2.0 TDCi diesel engines

CODE NO

N15-M1FRD



1

CODE NO

N15-K2REN



1

12 Specialist Automotive Tools

Valve, Piston and Injectors

N16-0101

Valve Spring Compressor

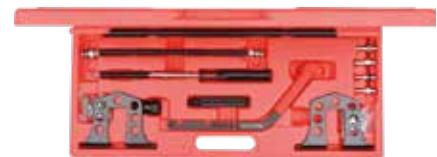


For the compression of valve springs during valve change, for most small and medium size OHV engines, parallel lift action with automatic lock

CODE NO	CAPACITY mm	mm	
N16-0101	75-225	300	1

N16-06

13 Piece Professional Cylinder Head Service Kit



CASE WxHxD (mm)
490 x 250 x 60

Complete kit for removal of valve springs and guides/bushings without the need to remove the head, suitable for 8V, 16V and 24V engines

CODE NO	
N16-06	1

N16-07

Valve Stem Seal Pliers



For removal and installation of valve stem seals on 16V and 24V OHC engines, long stem, serrated tips

CODE NO	mm	
N16-07	280	6

N16-10 Series

Piston Ring Compressors



To hold piston rings in position while inserting the pistons into cylinders, spring steel wrap, ratchet action tensioning, supplied with key

CODE NO	Ø mm	mm	
N16-1001	53-125	75	1
N16-1002	53-175	75	1
N16-1003	60-125	100	1
N16-1004	60-175	100	1
N16-1005	60-175	150	1

N16-11 Series

Piston Ring Expanders



For assembling and dismantling piston rings

CODE NO	Ø mm	mm	
N16-1110	50-100	215	1
N16-1116	110-160	260	1

N17-052208

1/2" Drive Diesel Injector Socket - 22 mm



12.5
1/2"

For removal and installation of diesel injectors

Application:

Nissan, VW

CODE NO	Ø mm	mm	
N17-052208	22	78	10

N17-052211

1/2" Drive Diesel Injector Socket - 22 mm



12.5
1/2"

For removal and installation of diesel injectors

Application:

Audi, BMW, Mercedes, Rover, Seat, Vauxhall/Opel, Volvo, VW

CODE NO	Ø mm	mm	
N17-052211	22	110	10

N17-052708

1/2" Drive Diesel Injector Socket - 27 mm



12.5
1/2"

For removal and installation of diesel injectors

Application:

BMW, Fiat, Ford, Peugeot

CODE NO	Ø mm	mm	
N17-052708	27	80	10

CETA FORM
QUALITY

Injectors

N17-05L14

1/2" Drive 12-Point Injection Line Socket - 14 mm



Used for bolted connections in injector lines

**12.5
1/2"**

Applications:

Fiat, Citroen, Peugeot, Renault, Iveco (Common Rail engines)
BMW, Mercedes-Benz, VW (bolted injector line connections)

CODE NO	Ø mm	mm	
N17-05L14	14	119	1

N17-05L17

1/2" Drive 12-Point Injection Line Socket - 17 mm



Used for bolted connections on injection lines

**12.5
1/2"**

Applications:

Mercedes-Benz 100, 130, 314, 360, 360h, 352A, 346/355, 401, 402, 403, 407h, 615, 616, 617

CODE NO	Ø mm	mm	
N17-05L17	17	119	1

N17-05L19

1/2" Drive 12-Point Injection Line Socket - 19 mm



Used for bolted connections in injector lines

**12.5
1/2"**

Applications:

Mercedes-Benz 352 A, 346/355 A, 401, 402/422 LA, 403, 407h

CODE NO	Ø mm	mm	
N17-05L19	19	119	1

Exhaust System

N18-1522S

3/8" Drive Oxygen (Lambda) Sensor Socket



Suitable for heated and unheated oxygen sensors,
cut-out wiring section

**10
3/8"**

CODE NO	Ø mm	mm	
N18-1522S	22	90	10

N18-1522SL

1/2" Drive Offset Oxygen Sensor Socket - 22 mm



Used for removal and installation of heated and unheated
oxygen sensors, angled design allows access to the sensor
from the side instead of the top and prevents cable damage.

**12.5
1/2"**

CODE NO	Ø mm	
N18-1522SL	22	1

N18-CC

Chain Type Exhaust Cutter



Suitable for steel, copper and PVC pipes up to 2.6 mm, Especially
recommended for cutting exhaust pipes , 13 blade cutter chain,
Epoxy coated, High strength sheet steel handle

CODE NO	Ø mm	mm	
N18-CC	15-75	250	1



Brake System

N21-0102

Brake Fluid Tester



For testing hydraulic brake fluid quality, suitable for DOT4
brake fluids, colour coded bulb indicators, suitable for cars,
trucks and motorbikes, 1xAAA battery (included)



Application: DOT 4

CODE NO	mm	
N21-0102	150	25

N21-0302

Brake Fluid Bleeder Set (Pneumatic)



For the extraction of brake fluid on wheel brake cylinders / brake
calipers, pneumatic, suitable for ABS brakes, supplied complete
with two refill containers

CODE NO	CAPACITY litre	
N21-0302	0.75-1	1



12 Specialist Automotive Tools

Brake System

N21-04P12

12 Piece Brake Caliper Wind-Back Tool Kit

new
design



Used to mount pistons into brake calipers during the assembly of new brake pads, suitable for push-back and wind-back brakes

CODE NO	
N21-04P12	1

N21-04P21

21 Piece Brake Caliper Wind-Back Tool Kit

new
design



Used to mount pistons into brake calipers during the assembly of new brake pads, suitable for push-back and wind-back brakes

CODE NO	
N21-04P21	1

N21-05

Disc Brake Piston Spreader Tool



Used to retract the piston during the assembly of new brake pads

CODE NO	CAPACITY mm	
N21-05	0-70	1

N21-20BC

Caliper Gauge for Brake Discs



For accurate measurement of brake disc thickness, 0.1 mm graduated metric scale, floating jaw, supplied in plastic case

CODE NO	CAPACITY max.mm	
N21-20BC	60	1

N21-20BCW

Caliper Gauge for Brake Discs / Thickness Gauge

Ideal for measuring brake disc thickness without the need for tire removal, for customer supervised measurement



N21-30DST

Draw Spring Assembly Tool



Used in the assembly and disassembly of the pull wire of the parking brake linings (rear disc)

CODE NO	mm	
N21-30DST	155	6

N21-10

Brake Caliper Brush



For cleaning dust from brake callipers, suitable for disc brakes, one row steel wire, high quality plastic handle

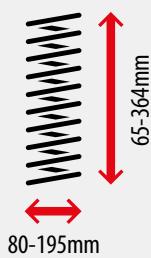
CODE NO	mm	
N21-10	220	1

CODE NO	CAPACITY max.mm	
N21-20BCW	45	1

Chassis

N22-01K05**Coil Spring Compressor Kit**

- Suitable for removing coil springs safely
- Maximum 1500 kg load
- Includes 2 pairs of jaws
- Suitable for most vehicles on the market



CODE NO

N22-01K05



1

N23-011**4-Way Wheel Nut Wrench**

DIN 3119, ISO 6788



Special tool steel, hardened and tempered, zinc finish

CODE NO



17, 19, 21, 22



420



1

C64W-H Series**1/2" Drive Impact Wheel Nut Sockets****DuraMAX**

New model offers 5x the product lifetime of the "original" range, 6-point, color coded

12.5
1/2"

CODE NO	Ø mm	mm	COLOUR	
C64W-H17	17	86.5	Blue	6
C64W-H19	19	86.5	Yellow	6
C64W-H21	21	86.5	Red	6

C64-H17MB**1/2" Drive Convex Wheel Nut Socket (Mercedes S-Class)**

For use on wheel nuts on Mercedes S-Class series

12.5
1/2"

CODE NO	Ø mm	mm	
C64-H17MB	17	78	6

C64W-P03**3 Piece 1/2" Drive Impact Wheel Nut Socket Set**CASE WxHxD (mm)
147 x 104 x 4012.5
1/2"

CODE NO	
C64W-P03	1

N22-0202**Coil Spring Compressor Set**

Jaw design suitable for tight spaces under wheel arch, forged Chrome Molybdenum steel jaws and lead screws

CODE NO	CAPACITY mm	Ø mm	
N22-0202	65-320	13	1

N23-0750**Tyre Lever**

CODE NO	mm	
N23-0750	500 – 20"	6

12 Specialist Automotive Tools

Chassis

N23-03K1AU

20 Piece Wheel Lock Lug Nut Socket Set (AUDI)

new
design



For clover leaf security lug nuts, use with 17 mm wheel nut sockets

CODE NO

N23-03K1AU



1

20 PC No: 801, 802, 803, 504, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820

N23-03K1BMW

20 Piece Wheel Lock Lug Nut Socket Set (BMW)

new
design



For clover leaf security lug nuts, use with 17 mm wheel nut sockets

CODE NO

N23-03K1BMW



1

20 PC No: 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60

N23-03K1VW

20 Piece Wheel Lock Lug Nut Socket Set (VW)

new
design



For clover leaf security lug nuts, use with 17 mm wheel nut sockets

CODE NO

N23-03K1VW



1

20 PC No: 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540

N23-03K2BMW

20 Piece Wheel Lock Lug Nut Socket Set (BMW)

new



For clover leaf security lug nuts, use with 17 mm wheel nut sockets

CODE NO

N23-03K2BMW



1

20 PC No: B11/15 ribs, B12/14 ribs, B13/16 ribs, B14/12 ribs, B15/11 ribs, B16/10 ribs, B17/7 ribs, B18/13 ribs, B19/8 ribs, B20/9 ribs, B30/13 point, B31/15 point, B32/16 point, B33/17 point, B34/18 point, B35/19 point,

N23-03K2VW

22 Piece Wheel Lock Lug Nut Socket Set (VW)

new



For clover leaf security lug nuts, use with 17 mm wheel nut sockets

CODE NO

N23-03K2VW



1

22 PC No: 51/6pt, 52/7pt, 53/8pt, 54/9pt, 55/10pt, 56/11pt, 57/12pt, 58/13pt, 59/14pt, 60/15pt, 61/16pt, 62/17pt, ABC0/10pt, ABC1/11pt, ABC2/13pt, ABC3/14pt, ABC4/14pt, ABC5/16pt, ABC6/17pt, ABC7/19pt, ABC8/20pt, ABC9/21pt

N23-08TD

Digital Tyre Tread Depth Gauge



Metric and imperial readings, large display reading
0.01 mm, 1xCR2032 battery (included)



CODE NO

N23-08TD

|
max.
mm|

25



1

N23-0604

4 Piece Plastic Scraper Set



Used for removing balance leads from alloy wheels without damage, also used for removing labels and adhesives, resistant to chemicals

CODE NO

N23-0604

|
mm|

19, 22, 24, 36

265



1

N23-0525

Wheel Balancing Weight Pliers



For installing, removing and cutting balance weights

CODE NO

N23-0525

|
mm|

240



12



**N23-03 Series socket sets are not suitable for impact use
Sale to individuals is not permitted,
available only for corporate sales**

Chassis

N23-08MC

Michelin Tyre Inflator



Official Michelin licensed product, composite body,
single clip-on connector, 1.5 m hose, 1/4" air inlet,
suitable for nitrogen, accuracy to UNI EN 12645:2014

CODE NO	psi - bar	
N23-08MC	145 - 10	1

N23-0811G

Tyre Inflator - Pro



63 mm dial type gauge with psi / bar indication,
composite body, single clip-on connector, 1/4" air inlet

CODE NO	psi - bar	
N23-0811G	170 - 12	1

N23-0811D

Tyre Inflator (Digital Pressure Display)

new

High resolution large digital display screen with backlight helps to use in dark.
Accuracy of usage under -20°. Scale reading in Psi, Bar, Kpa, Kg/cm². Hose with a
pressure resistance of 300 psi with dimensions 1/4" x 60 cm. Battery: 2 x 1.5V AAA
batteries.

CODE NO	psi - bar	
N23-0811D	255 - 18	1

N23-0812G

Tyre Inflator



63 mm dial type gauge with psi / bar indication,
die-cast body, single clip-on connector, 1/4" air inlet

CODE NO	psi - bar	
N23-0812G	170 - 12	1

12 Specialist Automotive Tools

Chassis

N23-0825

Tyre Inflator Chuck



Zamak head, steel body (chrome finish), 1/4" air inlet, rubber handle

CODE NO	\varnothing mm	l mm	Box
N23-0825	1/4	250	6

N23-10

Universal Ball Joint Puller



For removing ball joint pivots of steering tie rods, stabilizers, etc., suitable for cars and light commercial vehicles

CODE NO	\varnothing mm.	$h_{\max.}$ mm.	Box
N23-10	22	50	1

N23-08VCT

Valve Core Tool



Used for removing and installing tyre valve pins.

CODE NO	l mm	Box
N23-08VCT	70	12

N23-0831

Tyre Pressure Gauge (for Cars)



Pen type, psi scale, features valve deflator and pocket clip, steel body (chrome finish)

CODE NO	psi	l mm	Box
N23-0831	10 -120	135	25

N23-0832

Tyre Pressure Gauge (for Commercial Vehicles)



Suitable for cars and commercial vehicles, psi scale, zamak head, steel body (chrome finish)

CODE NO	psi	l mm	Box
N23-0832	10 -150	300	10

N23-11

Universal Ball Joint Puller (2-Stage Lever Position)



For removing ball joint pivots of steering tie rods, stabilizers, etc., especially for German cars

CODE NO	\varnothing mm.	$h_{\max.}$ mm.	Box
N23-11	22	12-50	1

N23-12 Series

Ball Joint Pullers



For removing ball joint pivots of steering tie rods, stabilizers, etc.

CODE NO	WxH mm	\varnothing mm	Box
N23-1218	36x 38	18	1
N23-1225	45x 47	25	1
N23-1230	62x 66	30	1
N23-1240	62x 77	40	1
N23-1246	81x 81	46	1



CETA FORM
QUALITY

Chassis

N23-15 Series

Steering Arm Removal Wrenches



For removal of steering arms, for use with 30 mm wrenches
N23-15P: for cars, N23-15C: for commercial vehicles

CODE NO	\varnothing mm	L mm	
N23-15P	34.5 - 39.5	430	1
N23-15C	37.5 - 44	435	1

N23-14 Series

Tie Rod / Ball Joint Separator



For fast removal of track rod and push rod ends, pitman arms and other parts of the steering

CODE NO	\varnothing mm	L mm	
N23-1418	18	400	6
N23-1424	24	300	6

N23-1850

1/2" Drive Spreader Socket for Wheel Bearing Housings



Used to expand the shock absorber and rod assembly
(to separate the shock absorber from the rubber hub bearing housing)

12.5
1/2"

CODE NO	\varnothing mm	L mm	
N23-1850	5.0x7	60	6

N23-1855

1/2" Drive Spreader Socket for Wheel Bearing Housings



Used to expand the shock absorber and rod assembly
(to separate the shock absorber from the rubber hub bearing housing)

12.5
1/2"

CODE NO	\varnothing mm	L mm	
N23-1855	5.5x8	50	6

N23-19DH

Seal Puller



Used for removing oil seals in the drivetrain without damaging the gasket and cast gasket seats.

CODE NO	L mm	
N23-19DH	300	6

N23-42

Universal Clutch Aligner



For aligning / centering clutch plate to the pressure plate, for cars and commercial vehicles up to 5 tons, plastic body, supplied with 3 metal expansion mandrels

CODE NO	
N23-42	10

N23-38

Special Retaining Ring Pliers (Angled Jaws-Centering Hole)



For circlips on cardan shafts and gear boxes, angled tips with centering hole

CODE NO	L mm	
N23-38	210	20

N23-39

Special Retaining Ring Pliers (Straight Jaws)



For circlips on outside lockrings (shafts) i.e.: gearboxes, chequered straight tips

CODE NO	L mm	
N23-39	210	20

12 Specialist Automotive Tools

Trim Tools and Body

N31-1105

5 Piece Trim and Upholstery Removal Set



Set for trim and trim stud removal, durable polyamide material, minimum damage to panels



CODE NO

N31-1105

1

N31-12

Trim Clip Removal Tool



Used to remove the plastic fixing clips on door trims

CODE NO

N31-12

150

6

N31-13

Trim Clip Removal Pliers



Used to remove the plastic fixing clips on door trims



CODE NO

N31-13

240

12

N31-14

Wiper Arm Extractor



For the fast and safe removal of taper mounted windscreens wiper arms, ball-end thrust bolt

CODE NO

N31-14

16

6

N33-01BMC2/MS

Bumping Hammer (Flat Round and Milled Square Head)



Stretching and planishing hammer, flat round face, chequered square face, genuine hickory wooden handle

CODE NO	∅ mm	mm	mm	mm
N33-01BMC2/MS	43	43	335	6

N33-01SPF

Finishing Hammer (Flat Round and Straight Pein)



Finishing hammer with a straight, thin pein, flat round head, genuine hickory wooden handle

CODE NO	∅ mm	mm	mm	mm
N33-01SPF	43	335	6	

N33-01BPF

Finishing Hammer (Flat Round and Pointed Pein)



Finishing hammer with a round, point pick, flat round head, genuine hickory wooden handle

CODE NO	∅ mm	mm	mm	mm
N33-01BPF	43	335	6	

N31-APW2 Air Pump Wedge

- For levelling of elements from gaps of 2 mm to 50 mm
- One handed release valve for precise operation
- Made of fiber-reinforced material
- Particularly suitable for opening of car doors



N33-02UA

Universal Anvil Dolly

new



Ground faces

CODE NO	WxDxH mm	
N33-02UA	61.5 x 70 x 63.5	6

N33-02PW

Wedge Dolly

new



Ground faces

CODE NO	WxDxH mm	
N33-02PW	64 x 112 x 25.8	6

N33-02CW

Curved Dolly

new



Ground faces

CODE NO	WxDxH mm	
N33-02CW	58.5 x 132 x 44.2	6

new

Body

N33-02HE

Heel Dolly



Ground faces

CODE NO	WxDxH mm	
N33-02HE	80 x 60.5 x 29.5	6

N33-02TO

Toe Dolly



Ground faces

CODE NO	WxDxH mm	
N33-02TO	118.5 x 54.5 x 23.5	6

N33-02DE

Double End Dolly (Convex and Flat Head)



Ground faces

CODE NO	WxDxH mm	
N33-02DE	Ø 55.5 x Ø 55.5 x 57.5	6

N33-02PWC

Curved Wedge Dolly



Ground faces

CODE NO	WxDxH mm	
N33-02PWC	126 x 66.5 x 27.5	6

new

N33-03SL

Long Single End Spoon (Flat End)



Enamelled with ground faces

CODE NO	LxGxY mm	
N33-03SL	391 x 56.8 x 25.8	6

new

N33-04

Bodywork File Holder



For 14" bodywork files, control knob to adjust curve

CODE NO		DELIVERY	
N33-04	370	N33-04F + N33-04R	1
N33-04F	370	Holder only	1

	N33-04R	350	Spare File	6 ·
--	---------	-----	------------	-----

new

N33-03SS

Short Single End Spoon (Flat End)



new

Enamelled with ground faces

CODE NO	LxGxY mm	
N33-03SS	286 x 51 x 68.5	6

N33-04RC Series

Bodywork File (Curved Cut)

--

DuraMAX

Flat, milled curved cut, long life

CODE NO		TPI*	
N33-04R1C	350	9	12
N33-04R2C	350	12	12

TPI: Teeth per inch

new

N33-03DS

Double End Spoon (Angled and Flat Ends)



new

N33-04RD Series

Bodywork File (Diagonal Cut)

--

DuraMAX

Flat, milled diagonal cut, long life

CODE NO		TPI*	
N33-04R1D	350	9	12
N33-04R2D	350	12	12
N33-04R3D	350	18	12

TPI: Teeth per inch

Ground faces

CODE NO	WxDxH mm	
N33-02PWC	126 x 66.5 x 27.5	6

Enamelled with ground faces

CODE NO	LxGxY mm	
N33-03DS	401 x 59.5 x 172.7	6

12 Specialist Automotive Tools

Body

N33-05C

Punch / Flange Combination Tool

Forms crimped edges on sheet metals, punches holes for spot-welding (MIG), time-saving tool



CODE NO	\varnothing mm	mm	
N33-05C	115	370	1



N36-WRT

Bonded Windscreen Removal Tool

For glass, tiles, plastic, sheet metal etc., push-lock levers, holds up to 80 kg in horizontal position

N36-WRT

Bonded Windscreen Removal Tool



Used for removal of windscreens on vehicles, hardened cutting edge easily cuts through adhesive glass paste

CODE NO	mm	
N36-WRT	165	1

N36-WH2

Pair of Handles for Windscreen Bond Cutting Wire



Plastic handle holder tool for windscreen bond cutting wires, sold in pairs

CODE NO	mm	
N36-WH2	98	1

N36-1002

Suction Lifter (Two Heads)

For glass, tiles, plastic, sheet metal etc., push-lock levers, holds up to 80 kg in horizontal position



CODE NO	\varnothing mm	mm	
N36-1002	115	370	1



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N36-CS0722

Windscreen Bond Cutting Wire



Used for cutting through adhesive glass paste around windscreens

Stainless Steel

CODE NO	\square mm	mm	
N36-CS0722	0.7	22	20

Pull Clamps

N37-02SM1

Small Mouth Pull Clamp



Single way operation pull clamp for tight spaces
Clamping Area: width 44 mm / depth 24 mm

CODE NO	CAPACITY ton	
N37-02SM1	5	1

N37-02SJ1

Symmetric Jaw Pull Clamp



Single way operation pull clamp, symmetric jaws
Clamping Area: width 37 mm / depth 15 mm

CODE NO	CAPACITY ton	
N37-02SJ1	3	1

N37-02HD1

Heavy Duty Pull Clamp



Single way operation heavy duty pull clamp
Clamping Area: width 46 mm / depth 21 mm

CODE NO	CAPACITY ton	
N37-02HD1	5	1

N37-02SM2

Small Mouth Pull Clamp (Two Way)



Two way operation pull clamp for tight spaces
Clamping Area: width 44 mm / depth 24 mm

CODE NO	CAPACITY ton	
N37-02SM2	5 (I) - 2 (II)	1

N37-02AJ1

Asymmetric Jaw Pull Clamp



Single way operation pull clamp, asymmetric jaws
Clamping Area: width 37 mm / depth 15 mm

CODE NO	CAPACITY ton	
N37-02AJ1	3	1

N37-02FR1

Frame Rack Pull Clamp



Single way operation, flat profile pull clamp
Clamping Area: width 118 mm / depth 18 mm

CODE NO	CAPACITY ton	
N37-02FR1	5	1



12 Specialist Automotive Tools

Electrical and Battery Systems

N41-10

Battery Fluid Tester



Suitable for measuring the electrolyte density inside battery fluid, tubular composite body, easy to read indicator

CODE NO	mm	
N41-10	200	10

G09-11

Car Electric Circuit Tester



Brass body with test light, 850 mm cable with alligator clip

CODE NO	DC (V)	
G09-11	6-24	10

G09-16

Car Electric Circuit Tester - Pro



Spring loaded, pointed probe for testing through insulation, twin LEDs indicate live circuit and polarity, 850 mm cable with alligator clip

CODE NO	DC (V)	
G09-16	3-48	10

N42-01M10

1/2" Drive Spline (XZN) Alternator Socket



For the removal and installation of the V-(ribbed) belt pulley on the alternator

CODE NO	mm	mm	
N42-01M10	M10	17	25

N42-01T50

1/2" Drive TORX Alternator Socket



For the removal and installation of the V-(ribbed) belt pulley on the alternator

CODE NO	mm	mm	
N42-01T50	T50	17	25

N42-01K13

13 Piece Alternator Pulley Removal Kit



CASE WxHxD (mm)
245 x 129 x 40

Complete kit for the removal and installation of the V-(ribbed) belt pulley on the alternator

CODE NO	
N42-01K13	1

N43-1020

20 Piece Radio Release Tool Set



Selection of keys for removal of car radios, supplied in pouch

Applications:

Audio Brands: Alpine, Blaupunkt, Becker, JVC, Pioneer, VDO
Car Models: BMW, Fiat, Ford, Mercedes, Opel, PSA, Renault, VAG

CODE NO

N43-1020



1

N43-01K1UNI

12 Piece Terminal Release Tool Kit (Universal)

new

design



CASE WxHxD (mm)
315 x 155 x 50

CODE NO

N43-01K1UNI

N43-01T 12 PC: (01 + 02 + 04 + 01S + 02S + 04S + 10 + 14 + 15 + 20 + 30 + 31)
Ref. CE-01, CE-05, CE-02, 01S, 02S, 04S, CE-56, CE-59, CE-62, CE-91, CE-74, CE-53



1

N43-01K1VAG

11 Piece VW/Audi Terminal Release Tool Kit (VAG)

new

design



CASE WxHxD (mm)
315 x 155 x 50

CODE NO

N43-01K1VAG

N43-01T 11 PC: (01 + 04 + 01S + 04S + 10 + 11 + 12 + 13 + 20 + 30 + 31)
Ref. CE-01, CE-02, 01S, 04S, CE-56, CE-56-1, CE-57, CE-58, CE-91, CE-74, CE-53



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Electrical and Battery Systems

N43-01T Series

Ejection Tools (for Round Contacts)



For round snap-in receptacles, including dismantling sleeve, folding handle design

Applications:

N43-01T01 + N43-01T01S: BMW, Mercedes-Benz, Fiat, MAN, Opel, Porsche, Seat, Skoda, VW/Audi

N43-01T02 + N43-01T02S: Ford, Opel, PSA, Renault

N43-01T04 + N43-01T04S: BMW, Mercedes-Benz, Fiat, MAN, Opel, Porsche, Seat, Skoda, VW/Audi

CODE NO	Ref.	Ø mm	
N43-01T01	CE-01	1.5	1
N43-01T02	CE-05	2.3	1
N43-01T04	CE-02	3.5	1

N43-01TS Series

Spare Dismantling Sleeves (for N43-01T Series)



Spare sleeves for use with N43-01T01 to N43-01T04

CODE NO		L mm	
N43-01T01S	N43-01T01	30	1
N43-01T02S	N43-01T02	35	1
N43-01T04S	N43-01T04	24	1

N43-01T10

Ejection Tool (for Micro-Timer II, III Contacts)



For flat plug-in sockets, Micro-Timer II, III contacts, folding handle design

Applications:

Mercedes-Benz, Opel, Porsche, PSA, Renault, Saab, Seat, Skoda, VW/Audi

CODE NO	Ref.	Ø mm	
N43-01T10	CE-56	1.6	1

N43-01T11

Ejection Tool (for Flat Plug-in Sockets) - 0.64 mm



For flat plug-in sockets with asymmetrically positioned latches in terminals with two release channels, folding handle design

Applications:

Seat, Skoda, VW/Audi

CODE NO	Ref.	Ø mm	
N43-01T11	CE-56-1	0.64	1

N43-01T/12-13

Ejection Tools (for Flat Plug-in Sockets)



For flat plug-in sockets with asymmetrically positioned latches in terminals with two release channels, folding handle design

Applications:

Seat, Skoda, VW/Audi

CODE NO	Ref.	Ø mm	
N43-01T12	CE-57	2.8	1
N43-01T13	CE-58	4.8	1

N43-01T14

Ejection Tool (for Flat Plug-in Sockets)



For flat plug-in sockets, Maxi Power Timer contacts, folding handle design

Applications:

Mercedes-Benz, VW/Audi

CODE NO	Ref.	Ø mm	
N43-01T14	CE-59	9.5	1

N43-01T15

Ejection Tool (for Pit-Pod Contacts)



For flat plug-in sockets, Pit-Pod contacts, folding handle design

Applications: For all vehicle makes

CODE NO	Ref.	Ø mm	
N43-01T15	CE-62	various	1

N43-01T20

Ejection Tool (for JPT/SPT Contacts)



For flat plug-in sockets in terminals with two release channels, JPT/SPT contacts, folding handle design

Applications: BMW, Mercedes-Benz, Fiat, Ford, MAN, Opel, PSA, Renault, Saab, VW/Audi

CODE NO	Ref.	Ø mm	
N43-01T20	CE-91	2.8, 5.8	1

N43-01T30

Ejection Tool (for Micro-Timer I Contacts)



For flat plug-in sockets, Micro-Timer I contacts and ABS plug-in housing, folding handle design

Applications: Fiat, Ford, Mazda, Opel, PSA, Renault, Saab, VW/Audi

CODE NO	Ref.	Ø mm	
N43-01T30	CE-74	1.6	1

N43-01T/31-32

Ejection Tools (for Standard Flat Contacts)



For flat plug-in sockets locked in terminals with single release channel, folding handle design

Applications:
N43-01T31: BMW, Mercedes-Benz, Ford, MAN, Opel, Porsche, PSA, Renault, Seat, Skoda, VW/Audi
N43-01T32: BMW, PSA, Renault

CODE NO	Ref.	Ø mm	
N43-01T31	CE-53	2.8, 5.8	1
N43-01T32	CE-54	2.8	1



For flat plug-in sockets with asymmetrically positioned latches in terminals with two release channels, folding handle design

Applications: Seat, Skoda, VW/Audi

CODE NO	Ref.	Ø mm	
N43-01T11	CE-56-1	0.64	1