



Auto Repair Tool

Lifting&Jack Tools	198
Tube Coiler	199
Cable Reel	199
Universal Auto Repair Set	200
Lubricating Equipment and Tools	202-203
Tyre Repair Tools	203-207
Engine Repair Tools	204-206
Chassis Repair Tools	206-207
Autobody Repair Tools	207-208
Electric Appliance Repair Tools	208

6 MONTHS WARRANTY



98103 Digital Tire Inflation Gun

- LCD display with backlight, which is clearer
- Aluminum body with rubber sheath, better shockproof and impact-proof performance
- Stainless steel braided hose, resistant to bending with longer life
- Copper intake connector, rust-proof and durable

Function	01511K
Measurement range	0-12 bar/174 psi
Reading accuracy	0.01 bar/ 0.1 psi
Precision	J8/T 7392-2006 Standard Grade 0.4 Tolerance ±0.4%
Max. inlet pressure	15 bar/ 218 psi
L×W×H (mm)	315×100×170

No.			
98103	-	20	22

6 MONTHS WARRANTY



98105 Automatic Tire Inflator

- Automatic inflation, easy to operate and comes with a reminder
- Imported high precision ceramic sensors, ensuring accurate tire pressure
- Aluminum cast body has a modern look, light-weighted and durable
- New tyre inflation function, helping tires to get closer to the hub

Function	01511K
Measurement range	0-10 bar/ 145 psi
Reading accuracy	0.01 bar/ 0.1 psi
Precision	0.5-4 Bar: J875 Standard Grade 0.2 4-10 Bar: J875 Standard Grade 0.5
Max. inlet pressure	10.5 bar/ 152 psi
L×W×H (mm)	315×1300×220
Operating temperature	-10°C~50°C

No.			
98105	-	21	22.5



2pcs AAA Battery

98104 Exquisite Digital Tire Inflation Gun

- Cast aluminum body with shock-absorbing protective cover
- There are three units of PSI, BAR, KPA to choose from
- Three-in-one function, can be used to inflate, deflate and measure tire pressure
- The metal spring sheath protects the hose and prevents the hose from entanglement

Function	01511K
Reading accuracy	0.01Bar (0.1Psi)
Digital display meter range	0-12Bar (174Psi)
Max intake pressure	15 bar/ 218Psi
Product accuracy	J8/T 7392-2006 Standard Grade 0.25 Tolerance ±0.25%
Work Temperature	-10°C~60°C

No.			
98104	-	20	22



97813 2.5T Heavy Duty Service Jack

No.	Rated load (kg)	Net weight (kg)	Gross weight (kg)	Highest level (mm)	Lowest level (mm)	Product dimension (mm)			
97813	2500	315	335	465	150	685×345×160	-	1	33

▲ Excluded from lifetime warranty terms.



Rubber pad tray



Dual pump structure



Min. Height 83mm
Max. Height 502mm



97813A 3T Heavy Duty Lowprofile Service Jack

- Dual pump design
- Capacity upgrade to 3000KG
- Stroke extend 83-502mm
- Add Rubber pad tray
- Make sure the capacity value reaches the marked value
- Each machine passed 1.5 times load test before leave the factory, ensure adequate safety load factor and product durability(Overload test is carried out in the laboratory, the user should not overload when use)
- When the actual load reaches more than 1.1 times of the rated load, the safety valve automatically opens for protection, and can not rises, ensuring the safety of use
- Double oil hydraulic pump design, according to the amount of the load automatically adjust the lifting speed, fast lifting under light load, when under heavy load to reduce the handle operating force, reduce the user's labor intensity
- Universal joint pressure relief valve structure, more durable
- Tray come with rubber pad, fix the lifting point more better
- Load standards to meet the new American standards ASME PALD-2014

No.	Capacity (kg)	N.W. (kg)	Max. Height (mm)	Min. Height (mm)	Product dimension (mm)			
97813A	3000	35	502	83	735×349×161	-	1	36.5

▲ Excluded from lifetime warranty terms.



97821 1.5T Low Profile Aluminum Service Jack

- Made of aluminum alloy, light weight, corrosion-resistant
- Rubber mat on the tray will effectively protect raised parts

No.	Rated load (kg)	Net weight (kg)	Gross weight (kg)	Highest level (mm)	Lowest level (mm)	Product dimension (mm)			
97821	1500	19.5	21	470	85	715×295×160	-	1	21

▲ Excluded from lifetime warranty terms.



AE5821



AE5822

Heavy Duty Gearbox Bracket

- Safety valve design, use safety
- High quality special hydraulic oil, minimum tolerable -45°C
- The surface of pump core and piston rod is treated with chrome plating
- Structure classic, specially designed piston rod dustproof ring and pump core dustproof cover
- Fast rise and slow down, adopt speed limit unloading structure (AE5822)
- Special bracket head, 360° adjustable (AE5822)

No.	Name	Capacity (TON)	Piston Route(mm)		Lowest (mm)	Highest (mm)	Wheel	N.W(kg)	G.W(kg)	Size(cm)			
			Class 1	Class 2									
AE5821	0.5T Gearbox bracket	0.5	475	475	812	1760	Iron	51.2	64.0	49×31×77	-	1	55.5
AE5822	0.5T Heavy duty gearbox bracket	0.5	485	515	927	1933	Rubber cover iron	70.2	79.2	53×28×84	-	1	79

▲ Pump and cylinder warranty for 6 months.



AE5831



AE5832

20T Press

- Safety valve design, use safety
- The surface of pump core and piston rod is treated with chrome plating
- Shockproof pressure gauge, stainless steel case, high precision and long life
- Imported polyurethane oil seal seals, life is longer
- Double speed oil pump design, improve work efficiency (AE5832)
- Equipped with parts box and can be equipped with top end accessories (AE5832-P)

No.	Name	Capacity (TON)	Highest (mm)	Lowest (mm)	Cylinder route(mm)	Piston route(mm)	N.W (kg)	G.W (kg)	Size (cm)			
AE5831	20T Press	20	1010	49	397	185	93	97	156×32×19	-	1	115
AE5832	20T Heavy duty Press	20	920	40	175	185	112	136	169×71×27	-	1	135.5

▲ Pump and cylinder warranty for 6 months.



2T Shop Crane

- The Lifting Arm can be folded and the supporting Legs can be removed to reduce the storage space
- Insert Legs to make the structure strength stronger
- Pass 125% capacity (2250kg) proof test, safe and reliable

No.	Description	Rated Max. Load(Kg)	Lifting Arm has 4 hole to adjust load(Kg)				Hook Max. height (1/2T-2T)	Max. Size (mm)			
			2T position	1-1/2T position	1T position	1/2T position					
AE5842	2T Shop Crane	1800	1800	1350	900	450	2190/2080/1970/1820mm	1550×865×1500	-	1	82

▲ Excluded from lifetime warranty terms.



AE5861 4 Ton Porta Power Kit



AE5862 10 Ton Porta Power Kit

Porta Power Kit

- Chrome plated pump core with better wear resistance.
- Seals made of imported material with better performance
- Metal head made of casting steel.

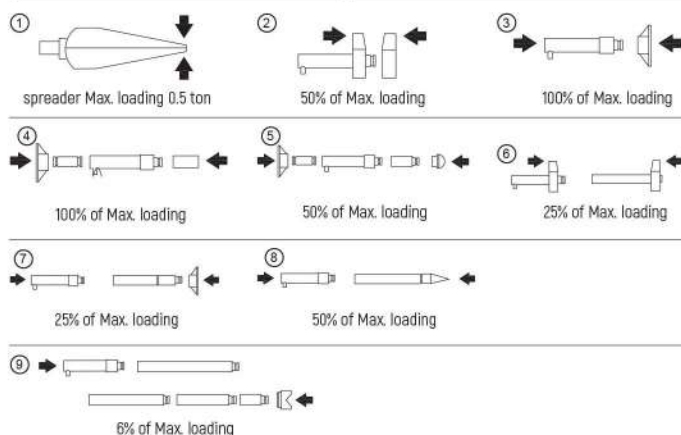
- Scraper seal design, effectively protected from severe environment
- Double speed structure, obviously improving no-load efficiency (AE5862)
- Oil Pump

AE5861 4 Ton Porta Power Kit

Rated capacity	4000 Kg
Min. height of pump	268 mm
Max. height of pump	388 mm
Rise of Piston	120 mm
Net weight	18.6Kg
Gross weight	19.5 Kg
Package Size	60×36×20 cm

AE5862 10 Ton Porta Power Kit

Rated capacity	10000 Kg
Min. height of pump	322 mm
Max. height of pump	452 mm
Rise of Piston	130 mm
Net weight	31.1 Kg
Gross weight	32.2 Kg
Package Size	92×40×19.5 cm



Loading of Head Combination

Combination	proportion	AE5861	AE5862
1. Spreader	-	0.5 Ton	0.5 Ton
2. cylinder+Square saddle+hanging foot	50%	2 Ton	5 Ton
3. cylinder+base	100%	4 Ton	10 Ton
4. base+connector+cylinder+round head	100%	4 Ton	10 Ton
5. base+connector+cylinder+1 rod+rubber head	-	0.5 Ton	1 Ton
6. flat head or hanging foot	25%	1 Ton	2.5 Ton
7. cylinder+2 rods+base	25%	1 Ton	2.5 Ton
8. cylinder+1 rods+wedge head	50%	2 Ton	5 Ton
9. cylinder+4 rods+ square head	6%	0.24 Ton	0.6 Ton

Note: The above is only common used, The Max loading should be calculated according to actuality

No.			
AE5861	-	1	19.5
AE5862	-	1	32.2

▲ Excluded from lifetime warranty terms.



Air Hose Reel

- Shaft, sleeve and hose joint are made of high quality brass
- Air hose is made of imported polyether TPU, which is resistant to hydrolysis

No.	Air Hose Spec (mm)	Output Hose Length (m)	Inlet Plug Spec (PM)	Outlet Coupler Spec (RC)			
98003	Ø6.5×10	10	20	1/4"	-	4	4.2
98004	Ø6.5×10	15	20	1/4"	-	4	4.7
98005	Ø8×12	10	30	3/8"	-	4	5.3



3-Core Cable Reel

- Shaft, sleeve are made of high quality brass
- Cable rubber is made of special synthetic, soft and well tensile strength

No.	Cable Core Spec (mm ²)	Output Cable Length (m)	Rated Voltage (V)	Rated Current (A)			
98025	1.5	10	220	6	-	4	5
98026	1.5	15	220	6	-	4	6.1



09014A 128Pc. 1/4"x3/8"x1/2" Dr. Mechanics Tool Set

- 11Pc. 1/4" Dr. 6pt. Socket (4,5,6,7,8,9,10,11,12,13,14mm)
- 5Pc. 1/4" Dr. 6Pt. Deep Socket (8,9,10,11,12mm)
- 1Pc. 1/4" Dr. Quick Release Ratchet 5"
- 1Pc. 1/4" Dr. Extension Bar 2"
- 1Pc. 1/4" Dr. Universal Joint
- 1Pc. 1/4" Dr. Spinner Handle
- 1Pc. 1/4" Dr. Bit Adaptor 1/4"Fx1/4"Hexagon
- 3Pc. 1/4" Hex Shank Bits, 25mm Length, Slotted (4,5,6,5mm)
- 2Pc. 1/4" Hex Shank Bits, 25mm Length, Phillips (#1,#3)
- 3Pc. 1/4" Hex Shank Bits, 25mm Length, Pozidriv (#1,#2)
- 4Pc. 1/4" Hex Shank Bits, 25mm Length, Hexagon (3,4,5,6mm)
- 7Pc. 1/4" Hex Shank Bits, 25mm Length, Tamper-Proof Torx@ (TT10,TT15, T20,TT25, TT27, T30,TT40)
- 11Pc. 3/8" Dr. 6pt. Socket (9,10,11,12,13,14,15,16,17,18,19mm)
- 7Pc. 3/8" Dr. 6Pt. Deep Socket (13,14,15,16,18,19mm)
- 8Pc. 3/8" Dr. Torx@ Socket (E8,E10,E11,E12,E14,E16,E18,E20)
- 2Pc. 3/8" Dr. Spark Plug Socket (16,21mm)
- 2Pc. 3/8" Dr. Bit Socket, Slotted (5,5.5,5.5mm)
- 4Pc. 3/8" Dr. Bit Socket, Phillips (#1,#2)x2pc
- 4Pc. 3/8" Dr. Bit Socket, Hexagon (3,4,5,6mm)
- 3Pc. 3/8" Dr. Bit Socket, Torx@ (T20, T30,T40)
- 4Pc. 3/8" Dr. Bit Socket, 50mm Length, Tamper-Proof Torx@ (TT45,TT50,TT55,TT60)
- 1Pc. 3/8" Dr. Quick Release Ratchet 8"
- 2Pc. 3/8"r. Extension Bar (3",6")
- 1Pc. 3/8" Dr. Universal Joint
- 1Pc. 3/8" Dr. Socket Adaptor 3/8"Fx1/4"m
- 1Pc. 3/8" Dr. Socket Adapter 3/8"Fx1/2"m
- 7Pc. 1/2" Dr.6pt. Socket (20,21,22,24,27,30,32mm)
- 1Pc. 1/2" Dr. Quick Release Ratchet 10"
- 2Pc. 1/2" Dr. Extension Bar (5",10")
- 1Pc. 1/2" Dr. Universal Joint
- 12Pc. Combination Wrench (8,9,10,11,12,13,14,15,16,17,18,19mm)
- 1Pc. X-Beam Combination Wrench 13mm
- 9Pc. Long Arm Ball Point Hex Key Set (1.5,2,2.5,3,4,5,6,8,10mm)
- 1Pc. Go-Through Screwdriver, Slotted 6x100mm
- 1Pc. Go-Through Screwdriver, Phillips #2x100mm
- 1Pc. Universal 3-jaw Oil Filter Wrench 63-102mm
- 1Pc. Bit Socket for Engine Cover Screws
- 1Pc. Automotive Circuit Tester 6V/12V/24V

No.			
09014A	-	2	21.7

▲ Warranty terms of tool set comply with the individual product.



990146 128 pcs 1/4" x 3/8" x 1/2" Dr. Master Tool Set

- 10 pcs 1/4" Dr. 6pt. Socket [4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm]
- 4 pcs 1/4" Dr. 6pt. Deep Socket [8, 9, 10, 12 mm]
- 9 pcs 3/8" Dr. 6pt. Socket [11, 12, 13, 14, 15, 16, 17, 18, 19 mm]
- 4 pcs 3/8" Dr. 6pt. Deep Socket [13, 14, 15, 17 mm]
- 8 pcs 3/8" Dr. Torx Socket [E8, E10, E11, E12, E14, E16, E18, E20]
- 2 pcs 3/8" Dr. Spark Plug Socket [16, 21 mm]
- 7 pcs 1/2" Dr. 6pt. Socket [20, 21, 22, 24, 27, 30, 32 mm]
- 17 pcs 3/8" Dr. Bit Socket
- Bit Socket, Torx [T20, T30, T40, T45, T50, T55, T60]
- Bit Socket, Hexagon [3, 4, 5, 6]
- Bit Socket, Pozidriv [#1, #2]
- Bit Socket, Phillips [#1, #2]
- Bit Socket, Slotted [5.5, 6.5]
- 3 pcs Quick Release Ratchet with Grip [1/4" Dr. 5", 3/8" Dr. 8", 1/2" Dr. 10"]
- 3 pcs Universal Joint [1/4", 3/8", 1/2"]
- 2 pcs 3/8" Adapter [3/8" F x 1/4" M, 3/8" F x 1/2" M]
- 5 pcs Extension Bar [1/4" Dr. 2", 3/8" Dr. 3", 3/8" Dr. 6", 1/2" Dr. 5", 1/2" Dr. 10"]
- 1 pc 1/4" Dr. Socket Driver
- 1 pc Bit Adapter, 1/4" F x 1/4" Hex
- 9 pc 1/4" Dr. Bit Socket
- Slotted [4, 5, 6.5]
- Phillips [#1, #3]
- Hexagon [3, 4, 5, 6]
- 11 pcs Full Polish Combination Wrench [8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19 mm]
- 2 pc A Series Go Through Screwdriver, Slotted [6x100 mm, #2x100 mm]
- 1 pc T52 Bit Socket Special for Engine Head Screw
- 1 pc Combination Filter Wrench 63-102 mm
- 1 pc Automotive Circuit Tester 6V/12V/24V
- 1 pc M16 Oil Pan Bits Socket (with hole)
- 1 pc H17 Oil Pan Bits Socket
- 1 pc 3/8" Dr. 12pt./T/W Spark Socket 14 mm
- 10 pcs Long Arm Hex Key Wrench Set
- 9 pcs Long Arm Torx Key Set
- 1 pc 1/2" Dr. Sliding Head [1/2" F x 3/8" M]
- 3 pcs X-beam Combination Ratcheting Wrench 10 mm, 13 mm, 17 mm
- 1 pc Shock Absorber Socket

No.			
090146	-	2	22.7

▲ Warranty terms of tool set comply with the individual product.



09508 49Pc. Mechanics Tool Set

- 11Pc. 1/2" Dr. 6pt. Socket [8, 10, 12, 17, 19, 20, 21, 22, 24, 27mm]
- 2Pc. 1/2" Dr. Spark Plug Socket [16, 21mm]
- 1Pc. 1/2" Dr. Bit Socket, 50mm Length, Hexagon 17mm
- 1Pc. 1/2" Dr. Bit Socket, 70mm Length, Hexagon 6mm
- 1Pc. 1/2" Dr. Bit Socket, 100mm Length, Hexagon 7mm
- 1Pc. 1/2" Dr. Bit Socket, 120mm Length, Hexagon 8mm
- 2Pc. 1/2" Dr. Bit Socket, 140mm Length, Hexagon [6, 10mm]
- 1Pc. 1/2" Dr. Bit Socket, 100mm Length, Triple Square M8
- 1Pc. 1/2" Dr. Bit Socket, 100mm Length, Triple Square M10
- 1Pc. 1/2" Dr. Bit Socket, 100mm Length, Triple Square M12
- 1Pc. 1/2" Dr. Quick Release Ratchet 10"
- 1Pc. 1/2" Dr. L-Shaped Wrench 10"
- 2Pc. 1/2" Dr. Extension Bar [5, 10"]
- 1Pc. 1/2" Dr. Sliding T-Handle 10"
- 1Pc. 1/2" Dr. Universal Joint
- 6Pc. Combination Wrench [8, 10, 13, 17, 19, 22mm]
- 9Pc. Extra Long Ball Point Hex Key Set [1.5, 2.2, 5.3, 4, 5.6, 8, 10mm]
- 1Pc. Go-Through Screwdriver, Slotted 6x100mm
- 1Pc. Go-Through Screwdriver, Phillips #2x100mm
- 1Pc. Front Shock Absorber Socket
- 1Pc. Shock Absorber Removal Socket
- 1Pc. Universal 3-Jaw Oil Filter Wrench 63-102mm
- 1Pc. Automotive Multimeter

No.			
09508	-	2	18.1

▲ Warranty terms of tool set comply with the individual product.



09509 59Pc. Mechanics Tool Set

- 15Pc. 3/8" Dr. 6pt. Socket [7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24mm]
- 2Pc. 3/8" Dr. Spark Plug Socket [16, 21mm]
- 1Pc. 3/8" Dr. Quick Release Ratchet 8"
- 2Pc. 3/8" Dr. Extension Bar [3", 10"]
- 1Pc. 3/8" Dr. Universal Joint
- 1Pc. 3/8" Dr. Socket Adaptor 3/8"Fx1/ 4"M
- 1Pc. 1/4" Dr. Socket Adaptor 1/4"Fx3/8"M
- 1Pc. 1/2" Dr. 3-Way Socket Adaptor
- 1Pc. 1/4" Dr. Spinner Handle
- 1Pc. 1/4" Dr. Bit Adaptor 1/4"Fx1/Hexagon
- 3Pc. 1/4" Hex Shank Bits, 25mm Length, Slotted [4, 5, 6.5mm]
- 2Pc. 1/4" Hex Shank Bits, 25mm Length, Phillips [#1, #3]
- 4Pc. 1/4" Hex Shank Bits, 25mm Length, Hexagon [3, 4, 5, 6mm]
- 11Pc. Combination Wrench [8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 22mm]
- 9Pc. Long Arm Tamper-Proof Torx® Key Set [TT10, TT15, TT20, T25, TT27, 30, TT40, TT45, TT50]
- 1Pc. Go-Through Screwdriver, Slotted 6x100mm
- 1Pc. Go-Through Screwdriver, Phillips #2x100mm
- 1Pc. Long Nose Pliers 6"
- 1Pc. Slip Joint Pliers 8"

No.			
09509	-	3	21.7

▲ Warranty terms of tool set comply with the individual product.



09518 80Pc. 1/4"x1/2" Dr. Mechanics Tool Set

- 7Pc. 1/4" Dr. 6Pt. Socket [7, 8, 9, 10, 11, 12, 13mm]
- 3Pc. 1/4" Dr. Bit Socket, Slotted [4, 5.5, 6.5mm]
- 2Pc. 1/4" Dr. Bit Socket, Phillips [#1, #2]
- 2Pc. 1/4" Dr. Bit Socket, Pozidriv [#1, #2]
- 4Pc. 1/4" Dr. Bit Socket, Hexagon [3, 4, 5, 6mm]
- 7Pc. 1/4" Dr. Bit Socket, Torx® [T8, T10, T15, T20, T25, T30, T40]
- 1Pc. 1/4" Dr. Quick Release Ratchet 5"
- 2Pc. 1/4" Dr. Extension Bar [2", 4"]
- 1Pc. 1/4" Dr. Sliding T-Handle 4"
- 1Pc. 1/4" Dr. Universal Joint
- 1Pc. 1/4" Dr. Flexible Extension Bar 6"
- 1Pc. 3/8" Dr. 3-Way Socket Adaptor [3/8" Fx1/2" M]
- 13Pc. 1/2" 6Pt. Socket [8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24mm]
- 2Pc. 1/2" Dr. Spark Plug Socket [16, 21mm]
- 1Pc. 1/2" Dr. Quick Release Ratchet 10"
- 2Pc. 1/2" Dr. Extension Bar [5", 10"]
- 1Pc. 1/2" Dr. Universal Joint
- 1Pc. 1/4" Dr. Spinner Handle
- 1Pc. 1/2" Bit Holder [5/16" Dr.]
- 3Pc. 5/16" 30mm-long Slotted Bit [8, 10, 12mm]
- 2Pc. 5/16" 30mm-long Phillips Bit [#3, #4]
- 2Pc. 5/16" 30mm-long Pozidriv Bit [#3, #4]
- 4Pc. 5/16" 30mm-long 6Pt. Bit [8, 10, 12, 14mm]
- 4Pc. 5/16" 30mm-long Torx® Bit [T40, T45, T50, T55]
- 12Pc. combination wrench set [8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm]

No.			
09518	-	2	12.7

▲ Warranty terms of tool set comply with the individual product.



09942 60pc Automotive Master Tool Set

- 1 pc 42023 Full Polish Combination Wrench 8MM
- 1 pc 42024 Full Polish Combination Wrench 9MM
- 1 pc 42025 Full Polish Combination Wrench 10MM
- 1 pc 42026 Full Polish Combination Wrench 11MM
- 1 pc 42027 Full Polish Combination Wrench 12MM
- 1 pc 42028 Full Polish Combination Wrench 13MM
- 1 pc 42029 Full Polish Combination Wrench 14MM
- 1 pc 42010 Full Polish Combination Wrench 15MM
- 1 pc 42011 Full Polish Combination Wrench 16MM
- 1 pc 42012 Full Polish Combination Wrench 17MM
- 1 pc 42013 Full Polish Combination Wrench 18MM
- 1 pc 42014 Full Polish Combination Wrench 19MM
- 1 pc 42017 Full Polish Combination Wrench 22MM
- 1 pc 12915 3/8" Dr. Spark Plug Socket 16MM
- 1 pc 12916 3/8" Dr. Spark Plug Socket 21MM
- 1 pc 12302 3/8" Dr. 6pt. Socket 7MM
- 1 pc 12303 3/8" Dr. 6pt. Socket 8MM
- 1 pc 12304 3/8" Dr. 6pt. Socket 9MM
- 1 pc 12305 3/8" Dr. 6pt. Socket 10MM
- 1 pc 12306 3/8" Dr. 6pt. Socket 11MM
- 1 pc 12307 3/8" Dr. 6pt. Socket 12MM
- 1 pc 12308 3/8" Dr. 6pt. Socket 13MM
- 1 pc 12309 3/8" Dr. 6pt. Socket 14MM
- 1 pc 12310 3/8" Dr. 6pt. Socket 15MM
- 1 pc 12311 3/8" Dr. 6pt. Socket 16MM
- 1 pc 12312 3/8" Dr. 6pt. Socket 17MM
- 1 pc 12313 3/8" Dr. 6pt. Socket 18MM
- 1 pc 12314 3/8" Dr. 6pt. Socket 19MM
- 1 pc 12315 3/8" Dr. 6pt. Socket 20MM
- 1 pc 12316 3/8" Dr. 6pt. Socket 21MM
- 1 pc 12317 3/8" Dr. 6pt. Socket 22MM
- 1 pc 12318 3/8" Dr. 6pt. Socket 24MM
- 1 pc 12902 3/8" Dr. Quick Release Ratchet with Grip 8"
- 1 pc 12903 3/8" Dr. Extension Bar 3"
- 1 pc 12904 3/8" Dr. Extension Bar 6"
- 1 pc 12912 Universal Joint, 3/8"Fx3/8"M
- 1 pc 12913 Socket Adaptor, 3/8"Fx1/4"M
- 1 pc 12930 1/2" Dr. Sliding Head, 1/2"Fx3/8"M
- 1 pc 11913 Socket Adaptor, 1/4"Fx3/8"M
- 1 pc 11911 1/4" Dr. Plastic Handle Driver
- 1 pc 11914 Bit Adaptor, 1/4"Fx1/4"Hexagon
- 1 pc 50213 1/4" Hex Shank Bit, Slotted 4MM, 25MM Length
- 1 pc 50215 1/4" Hex Shank Bit, Slotted 5MM, 25MM Length
- 1 pc 50218 1/4" Hex Shank Bit, Slotted 6.5MM, 25MM Length
- 1 pc 50222 1/4" Hex Shank Bit, Phillips #1, 25MM Length
- 1 pc 50224 1/4" Hex Shank Bit, Phillips #3, 25MM Length
- 1 pc 50253 1/4" Hex Shank Bit, Hexagon 3MM, 25MM Length
- 1 pc 50254 1/4" Hex Shank Bit, Hexagon 4MM, 25MM Length
- 1 pc 50255 1/4" Hex Shank Bit, Hexagon 5MM, 25MM Length
- 1 pc 50256 1/4" Hex Shank Bit, Hexagon 6MM, 25MM Length
- 1 pc 50232 1/4" Hex Shank Bit, Torx T10, 25MM Length
- 1 pc 50233 1/4" Hex Shank Bit, Torx T15, 25MM Length
- 1 pc 50234 1/4" Hex Shank Bit, Torx T20, 25MM Length
- 1 pc 50235 1/4" Hex Shank Bit, Torx T25, 25MM Length
- 1 pc 50237 1/4" Hex Shank Bit, Torx T30, 25MM Length
- 1 pc 50238 1/4" Hex Shank Bit, Torx T40, 25MM Length
- 1 pc 70512 Slip Joint Pliers 8"
- 1 pc 70101A Long Nose Pliers 6"
- 1 pc 61613 A Series Go Through Screwdriver, Slotted 6x100MM
- 1 pc 61713 A Series Go Through Screwdriver, Philips #2x100MM

No.			
09942	-	4	22.4

▲ Warranty terms of tool set comply with the individual product.



09941 160PC AUTOMOTIVE MASTER TOOL SET

1 pc 11302	1/4" Dr. 6pt. Socket 4MM	1 pc 13615	1/2" Dr.12pt. Socket 24MM
1 pc 11304	1/4" Dr. 6pt. Socket 5MM	1 pc 13616	1/2" Dr.12pt. Socket 27MM
1 pc 11306	1/4" Dr. 6pt. Socket 6MM	1 pc 13617	1/2" Dr.12pt. Socket 30MM
1 pc 11307	1/4" Dr. 6pt. Socket 7MM	1 pc 13618	1/2" Dr.12pt. Socket 32MM
1 pc 11308	1/4" Dr. 6pt. Socket 8MM	1 pc 22103	3/8" Dr. Bit Socket, Torx T20
1 pc 11309	1/4" Dr. 6pt. Socket 9MM	1 pc 22106	3/8" Dr. Bit Socket, Torx T30
1 pc 11310	1/4" Dr. 6pt. Socket 10MM	1 pc 22107	3/8" Dr. Bit Socket, Torx T40
1 pc 11311	1/4" Dr. 6pt. Socket 11MM	1 pc 22601	3/8" Dr. Bit Socket, 50MM Length, Resistorex TT45
1 pc 11312	1/4" Dr. 6pt. Socket 12MM	1 pc 22602	3/8" Dr. Bit Socket, 50MM Length, Resistorex TT50
1 pc 11313	1/4" Dr. 6pt. Socket 13MM	1 pc 22603	3/8" Dr. Bit Socket, 50MM Length, Resistorex TT55
1 pc 11314	1/4" Dr. 6pt. Socket 14MM	1 pc 22604	3/8" Dr. Bit Socket, 50MM Length, Resistorex TT60
1 pc 11405	1/4" Dr. 6pt. Deep Socket 8MM	1 pc 22201	3/8" Dr. Bit Socket, Hexagon 3MM
1 pc 11406	1/4" Dr. 6pt. Deep Socket 9MM	1 pc 22202	3/8" Dr. Bit Socket, Hexagon 4MM
1 pc 11407	1/4" Dr. 6pt. Deep Socket 10MM	1 pc 22203	3/8" Dr. Bit Socket, Hexagon 5MM
1 pc 11408	1/4" Dr. 6pt. Deep Socket 11MM	1 pc 22204	3/8" Dr. Bit Socket, Hexagon 6MM
1 pc 11409	1/4" Dr. 6pt. Deep Socket 12MM	1 pc 22401	3/8" Dr. Bit Socket, Pozidriv #1
1 pc 11410	1/4" Dr. 6pt. Deep Socket 13MM	1 pc 22402	3/8" Dr. Bit Socket, Pozidriv #2
1 pc 11701	1/4" Dr. Torx Socket E4	1 pc 22301	3/8" Dr. Bit Socket, Phillips #1
1 pc 11703	1/4" Dr. Torx Socket E6	1 pc 22302	3/8" Dr. Bit Socket, Phillips #2
1 pc 11705	1/4" Dr. Torx Socket E8	1 pc 22501	3/8" Dr. Bit Socket, Slotted 5.5MM
1 pc 11707	1/4" Dr. Torx Socket E10	1 pc 22502	3/8" Dr. Bit Socket, Slotted 6.5MM
1 pc 12301	3/8" Dr. 6pt. Socket 6MM	1 pc 11902	1/4" Dr. Quick Release Ratchet with Grip 5"
1 pc 12302	3/8" Dr. 6pt. Socket 7MM	1 pc 12902	3/8" Dr. Quick Release Ratchet with Grip 8"
1 pc 12303	3/8" Dr. 6pt. Socket 8MM	1 pc 13902	1/2" Dr. Quick Release Ratchet with Grip 10"
1 pc 12304	3/8" Dr. 6pt. Socket 9MM	1 pc 11912	Universal Joint, 1/4"Fx1/4"
1 pc 12305	3/8" Dr. 6pt. Socket 10MM	1 pc 12912	Universal Joint, 3/8"Fx3/8"
1 pc 12306	3/8" Dr. 6pt. Socket 11MM	1 pc 13912	Universal Joint, 1/2"Fx1/2"
1 pc 12307	3/8" Dr. 6pt. Socket 12MM	1 pc 12913	Socket Adaptor, 3/8"Fx1/4"
1 pc 12308	3/8" Dr. 6pt. Socket 13MM	1 pc 12930	3/8" Dr. Sliding Head, 3/8"MX1/2"
1 pc 12309	3/8" Dr. 6pt. Socket 14MM	1 pc 11903	1/4" Dr. Extension Bar 2"
1 pc 12310	3/8" Dr. 6pt. Socket 15MM	1 pc 12903	3/8" Dr. Extension Bar 3"
1 pc 12311	3/8" Dr. 6pt. Socket 16MM	1 pc 12904	3/8" Dr. Extension Bar 6"
1 pc 12312	3/8" Dr. 6pt. Socket 17MM	1 pc 13904	1/2" Dr. Extension Bar 5"
1 pc 12313	3/8" Dr. 6pt. Socket 18MM	1 pc 13905	1/2" Dr. Extension Bar 10"
1 pc 12314	3/8" Dr. 6pt. Socket 19MM	1 pc 11911	1/4" Dr. Plastic Handle Driver
1 pc 12401	3/8" Dr. 6pt. Deep Socket 8MM	1 pc 11914	Bit Adaptor, 1/4"Fx1/4"Hexagon
1 pc 12403	3/8" Dr. 6pt. Deep Socket 10MM	1 pc 50213	1/4" Hex Shank Bit, Slotted 4MM, 25MM Length
1 pc 12404	3/8" Dr. 6pt. Deep Socket 11MM	1 pc 50215	1/4" Hex Shank Bit, Slotted 5MM, 25MM Length
1 pc 12405	3/8" Dr. 6pt. Deep Socket 12MM	1 pc 50218	1/4" Hex Shank Bit, Slotted 6.5MM, 25MM Length
1 pc 12406	3/8" Dr. 6pt. Deep Socket 13MM	1 pc 50222	1/4" Hex Shank Bit, Phillips #1, 25MM Length
1 pc 12407	3/8" Dr. 6pt. Deep Socket 14MM	1 pc 50224	1/4" Hex Shank Bit, Phillips #3, 25MM Length
1 pc 12408	3/8" Dr. 6pt. Deep Socket 15MM	1 pc 50253	1/4" Hex Shank Bit, Hexagon 3MM, 25MM Length
1 pc 12410	3/8" Dr. 6pt. Deep Socket 17MM	1 pc 50254	1/4" Hex Shank Bit, Hexagon 4MM, 25MM Length
1 pc 12412	3/8" Dr. 6pt. Deep Socket 19MM	1 pc 50255	1/4" Hex Shank Bit, Hexagon 5MM, 25MM Length
1 pc 12701	3/8" Dr. Torx Socket E4	1 pc 50256	1/4" Hex Shank Bit, Hexagon 6MM, 25MM Length
1 pc 12702	3/8" Dr. Torx Socket E5	1 pc 43201	Full Polish Combination Ratcheting Wrench 8MM
1 pc 12703	3/8" Dr. Torx Socket E6	1 pc 43202	Full Polish Combination Ratcheting Wrench 9MM
1 pc 12704	3/8" Dr. Torx Socket E7	1 pc 43203	Full Polish Combination Ratcheting Wrench 10MM
1 pc 12705	3/8" Dr. Torx Socket E8	1 pc 43204	Full Polish Combination Ratcheting Wrench 11MM
1 pc 12706	3/8" Dr. Torx Socket E10	1 pc 43205	Full Polish Combination Ratcheting Wrench 12MM
1 pc 12707	3/8" Dr. Torx Socket E11	1 pc 43206	Full Polish Combination Ratcheting Wrench 13MM
1 pc 12708	3/8" Dr. Torx Socket E12	1 pc 43207	Full Polish Combination Ratcheting Wrench 14MM
1 pc 12709	3/8" Dr. Torx Socket E14	1 pc 43208	Full Polish Combination Ratcheting Wrench 15MM
1 pc 12710	3/8" Dr. Torx Socket E16	1 pc 43209	Full Polish Combination Ratcheting Wrench 16MM
1 pc 12711	3/8" Dr. Torx Socket E18	1 pc 43210	Full Polish Combination Ratcheting Wrench 17MM
1 pc 12712	3/8" Dr. Torx Socket E20	1 pc 43211	Full Polish Combination Ratcheting Wrench 18MM
1 pc 12915	3/8" Dr. Spark Plug Socket 16MM	1 pc 43212	Full Polish Combination Ratcheting Wrench 19MM
1 pc 12916	3/8" Dr. Spark Plug Socket 21MM	1 pc 43213	Full Polish Combination Ratcheting Wrench 21MM
1 pc 13601	1/2" Dr.12pt. Socket 10MM	1 pc 43214	Full Polish Combination Ratcheting Wrench 22MM
1 pc 13602	1/2" Dr.12pt. Socket 11MM	1 pc 61613	A Series Go Through Screwdriver, Slotted 6x100MM
1 pc 13603	1/2" Dr.12pt. Socket 12MM	1 pc 61713	A Series Go Through Screwdriver, Phillips #2x100MM
1 pc 13604	1/2" Dr.12pt. Socket 13MM	1 pc 97422	Universal 3-jaw Oil Filter Wrench 63-102MM
1 pc 13605	1/2" Dr.12pt. Socket 14MM	1 pc 62503	Automotive Circuit Tester 6V/12V/24V
1 pc 13606	1/2" Dr.12pt. Socket 15MM	1 pc 97631	Oil Pan Bits Socket [With Hole] M16
1 pc 13607	1/2" Dr.12pt. Socket 16MM	1 pc 97635	Oil Pan Bits Socket H17
1 pc 13608	1/2" Dr.12pt. Socket 17MM	1 pc 12925	3/8" Dr. 12Pt T/W Spark Socket 14MM
1 pc 13609	1/2" Dr.12pt. Socket 18MM	10 pcs 09128	10Pcs Extra Long Arm Hex Key Wrench Set
1 pc 13610	1/2" Dr.12pt. Socket 19MM	9 pcs 09702	9Pcs Long Arm Torx Key Wrench Set
1 pc 13611	1/2" Dr.12pt. Socket 20MM	1 pc 13930	1/2" Dr. Sliding Head, 1/2"Fx3/8"
1 pc 13612	1/2" Dr.12pt. Socket 21MM	1 pc 70512	Slip Joint Pliers 8"
1 pc 13613	1/2" Dr.12pt. Socket 22MM	1 pc 70101A	Long Nose Pliers 6"
1 pc 13614	1/2" Dr.12pt. Socket 23MM		

No.			
09941	-	1	14.6

Warranty terms of tool set comply with the individual product.



09944 58pc 3/8" Dr. socket Set

1 pc 12301	3/8" Dr. 6pt. Socket 6MM	1 pc 12401	3/8" Dr. 6pt. Deep Socket 8MM
1 pc 12302	3/8" Dr. 6pt. Socket 7MM	1 pc 12403	3/8" Dr. 6pt. Deep Socket 10MM
1 pc 12303	3/8" Dr. 6pt. Socket 8MM	1 pc 12404	3/8" Dr. 6pt. Deep Socket 11MM
1 pc 12304	3/8" Dr. 6pt. Socket 9MM	1 pc 12405	3/8" Dr. 6pt. Deep Socket 12MM
1 pc 12305	3/8" Dr. 6pt. Socket 10MM	1 pc 12406	3/8" Dr. 6pt. Deep Socket 13MM
1 pc 12306	3/8" Dr. 6pt. Socket 11MM	1 pc 12407	3/8" Dr. 6pt. Deep Socket 14MM
1 pc 12307	3/8" Dr. 6pt. Socket 12MM	1 pc 12408	3/8" Dr. 6pt. Deep Socket 15MM
1 pc 12308	3/8" Dr. 6pt. Socket 13MM	1 pc 12410	3/8" Dr. 6pt. Deep Socket 17MM
1 pc 12309	3/8" Dr. 6pt. Socket 14MM	1 pc 12412	3/8" Dr. 6pt. Deep Socket 19MM
1 pc 12310	3/8" Dr. 6pt. Socket 15MM	1 pc 22101	3/8" Dr. Bit Socket, Torx T10
1 pc 12311	3/8" Dr. 6pt. Socket 16MM	1 pc 22102	3/8" Dr. Bit Socket, Torx T15
1 pc 12312	3/8" Dr. 6pt. Socket 17MM	1 pc 22103	3/8" Dr. Bit Socket, Torx T20
1 pc 12313	3/8" Dr. 6pt. Socket 18MM	1 pc 22104	3/8" Dr. Bit Socket, Torx T25
1 pc 12314	3/8" Dr. 6pt. Socket 19MM	1 pc 22106	3/8" Dr. Bit Socket, Torx T30
1 pc 12315	3/8" Dr. 6pt. Socket 20MM	1 pc 22107	3/8" Dr. Bit Socket, Torx T40
1 pc 12316	3/8" Dr. 6pt. Socket 21MM	1 pc 22108	3/8" Dr. Bit Socket, Torx T45
1 pc 12317	3/8" Dr. 6pt. Socket 22MM	1 pc 22109	3/8" Dr. Bit Socket, Torx T50
1 pc 12318	3/8" Dr. 6pt. Socket 24MM	1 pc 22110	3/8" Dr. Bit Socket, Torx T55
1 pc 12915	3/8" Dr. Spark Plug Socket 16MM	1 pc 22201	3/8" Dr. Bit Socket, Hexagon 3MM
1 pc 12916	3/8" Dr. Spark Plug Socket 21MM	1 pc 22202	3/8" Dr. Bit Socket, Hexagon 4MM
1 pc 12925	3/8" Dr. 12pt T/W spark socket 14MM	1 pc 22203	3/8" Dr. Bit Socket, Hexagon 5MM
1 pc 12401	3/8" Dr. 6pt. Deep Socket 8MM	1 pc 22204	3/8" Dr. Bit Socket, Hexagon 6MM
1 pc 12403	3/8" Dr. 6pt. Deep Socket 10MM	1 pc 22205	3/8" Dr. Bit Socket, Hexagon 7MM
1 pc 12404	3/8" Dr. 6pt. Deep Socket 11MM	1 pc 22206	3/8" Dr. Bit Socket, Hexagon 8MM
1 pc 12405	3/8" Dr. 6pt. Deep Socket 12MM	1 pc 22207	3/8" Dr. Bit Socket, Hexagon 10MM
1 pc 12406	3/8" Dr. 6pt. Deep Socket 13MM	1 pc 22301	3/8" Dr. Bit Socket, Phillips #1
1 pc 12407	3/8" Dr. 6pt. Deep Socket 14MM	1 pc 22302	3/8" Dr. Bit Socket, Phillips #2
1 pc 12408	3/8" Dr. 6pt. Deep Socket 15MM	1 pc 22303	3/8" Dr. Bit Socket, Phillips #3
1 pc 12410	3/8" Dr. 6pt. Deep Socket 17MM	1 pc 22501	3/8" Dr. Bit Socket, Slotted 5.5MM
1 pc 12412	3/8" Dr. 6pt. Deep Socket 19MM	1 pc 22502	3/8" Dr. Bit Socket, Slotted 6.5MM
1 pc 22101	3/8" Dr. Bit Socket, Torx T10	1 pc 22503	3/8" Dr. Bit Socket, Slotted 8MM
1 pc 22102	3/8" Dr. Bit Socket, Torx T15	1 pc 12903	3/8" Dr. Extension Bar 3"
1 pc 22103	3/8" Dr. Bit Socket, Torx T20	1 pc 12904	3/8" Dr. Extension Bar 6"
1 pc 22104	3/8" Dr. Bit Socket, Torx T25	1 pc 12905	3/8" Dr. Extension Bar 10"
1 pc 22106	3/8" Dr. Bit Socket, Torx T30	1 pc 12902	3/8" Dr. Quick Release Ratchet with Grip 8"
1 pc 22107	3/8" Dr. Bit Socket, Torx T40	1 pc 12912	Universal Joint, 3/8"Fx3/8"
1 pc 22108	3/8" Dr. Bit Socket, Torx T45	1 pc 12914	Socket Adaptor, 3/8"Fx1/2"
1 pc 22109	3/8" Dr. Bit Socket, Torx T50		
1 pc 22110	3/8" Dr. Bit Socket, Torx T55		
1 pc 22201	3/8" Dr. Bit Socket, Hexagon 3MM		
1 pc 22202	3/8" Dr. Bit Socket, Hexagon 4MM		
1 pc 22203	3/8" Dr. Bit Socket, Hexagon 5MM		
1 pc 22204	3/8" Dr. Bit Socket, Hexagon 6MM		
1 pc 22205	3/8" Dr. Bit Socket, Hexagon 7MM		
1 pc 22206	3/8" Dr. Bit Socket, Hexagon 8MM		
1 pc 22207	3/8" Dr. Bit Socket, Hexagon 10MM		
1 pc 22301	3/8" Dr. Bit Socket, Phillips #1		
1 pc 22302	3/8" Dr. Bit Socket, Phillips #2		
1 pc 22303	3/8" Dr. Bit Socket, Phillips #3		
1 pc 22501	3/8" Dr. Bit Socket, Slotted 5.5MM		
1 pc 22502	3/8" Dr. Bit Socket, Slotted 6.5MM		
1 pc 22503	3/8" Dr. Bit Socket, Slotted 8MM		
1 pc 12903	3/8" Dr. Extension Bar 3"		
1 pc 12904	3/8" Dr. Extension Bar 6"		
1 pc 12905	3/8" Dr. Extension Bar 10"		
1 pc 12902	3/8" Dr. Quick Release Ratchet with Grip 8"		
1 pc 12912	Universal Joint, 3/8"Fx3/8"		
1 pc 12914	Socket Adaptor, 3/8"Fx1/2"		

No.			
09944	-	3	14.5

Warranty terms of tool set comply with the individual product.



09943 42pc 1/4" Dr. socket Set

- 1 pc 11301 1/4" Dr. 6pt. Socket 3.5MM
- 1 pc 11302 1/4" Dr. 6pt. Socket 4MM
- 1 pc 11303 1/4" Dr. 6pt. Socket 4.5MM
- 1 pc 11304 1/4" Dr. 6pt. Socket 5MM
- 1 pc 11305 1/4" Dr. 6pt. Socket 5.5MM
- 1 pc 11306 1/4" Dr. 6pt. Socket 6MM
- 1 pc 11307 1/4" Dr. 6pt. Socket 7MM
- 1 pc 11308 1/4" Dr. 6pt. Socket 8MM
- 1 pc 11309 1/4" Dr. 6pt. Socket 9MM
- 1 pc 11310 1/4" Dr. 6pt. Socket 10MM
- 1 pc 11311 1/4" Dr. 6pt. Socket 11MM
- 1 pc 11312 1/4" Dr. 6pt. Socket 12MM
- 1 pc 11313 1/4" Dr. 6pt. Socket 13MM
- 1 pc 11314 1/4" Dr. 6pt. Socket 14MM
- 1 pc 11405 1/4" Dr. 6pt. Deep Socket 8MM
- 1 pc 11407 1/4" Dr. 6pt. Deep Socket 10MM
- 1 pc 11408 1/4" Dr. 6pt. Deep Socket 11MM
- 1 pc 11409 1/4" Dr. 6pt. Deep Socket 12MM
- 1 pc 11410 1/4" Dr. 6pt. Deep Socket 13MM
- 1 pc 11902 1/4" Dr. Quick Release Ratchet with Grip 5"
- 1 pc 11903 1/4" Dr. Extension Bar 2"
- 1 pc 11904 1/4" Dr. Extension Bar 4"
- 1 pc 11910 1/4" Dr. Sliding T-handle 4"
- 1 pc 11911 1/4" Dr. Plastic Handle Driver
- 1 pc 11912 Universal Joint, 1/4" Fx1/4" M
- 1 pc 21102 1/4" Dr. Bit Socket, Torx T10
- 1 pc 21103 1/4" Dr. Bit Socket, Torx T15
- 1 pc 21104 1/4" Dr. Bit Socket, Torx T20
- 1 pc 21105 1/4" Dr. Bit Socket, Torx T25
- 1 pc 21106 1/4" Dr. Bit Socket, Torx T30
- 1 pc 21107 1/4" Dr. Bit Socket, Torx T40
- 1 pc 21201 1/4" Dr. Bit Socket, Hexagon 3MM
- 1 pc 21202 1/4" Dr. Bit Socket, Hexagon 4MM
- 1 pc 21203 1/4" Dr. Bit Socket, Hexagon 5MM
- 1 pc 21204 1/4" Dr. Bit Socket, Hexagon 6MM
- 1 pc 21206 1/4" Dr. Bit Socket, Hexagon 7MM
- 1 pc 21205 1/4" Dr. Bit Socket, Hexagon 8MM
- 1 pc 21301 1/4" Dr. Bit Socket, Phillips #1
- 1 pc 21302 1/4" Dr. Bit Socket, Phillips #2
- 1 pc 21501 1/4" Dr. Bit Socket, Slotted 4MM
- 1 pc 21502 1/4" Dr. Bit Socket, Slotted 5.5MM
- 1 pc 21503 1/4" Dr. Bit Socket, Slotted 6.5MM

No.			
09943	-	12	19

▲ Warranty terms of tool set comply with the individual product.



09945 34pc 1/2" Dr. socket Set

- 1 pc 13601 1/2" Dr. 12pt. Socket 10MM
- 1 pc 13602 1/2" Dr. 12pt. Socket 11MM
- 1 pc 13603 1/2" Dr. 12pt. Socket 12MM
- 1 pc 13604 1/2" Dr. 12pt. Socket 13MM
- 1 pc 13605 1/2" Dr. 12pt. Socket 14MM
- 1 pc 13606 1/2" Dr. 12pt. Socket 15MM
- 1 pc 13607 1/2" Dr. 12pt. Socket 16MM
- 1 pc 13608 1/2" Dr. 12pt. Socket 17MM
- 1 pc 13609 1/2" Dr. 12pt. Socket 18MM
- 1 pc 13610 1/2" Dr. 12pt. Socket 19MM
- 1 pc 13611 1/2" Dr. 12pt. Socket 20MM
- 1 pc 13612 1/2" Dr. 12pt. Socket 21MM
- 1 pc 13613 1/2" Dr. 12pt. Socket 22MM
- 1 pc 13614 1/2" Dr. 12pt. Socket 23MM
- 1 pc 13615 1/2" Dr. 12pt. Socket 24MM
- 1 pc 13616 1/2" Dr. 12pt. Socket 27MM
- 1 pc 13617 1/2" Dr. 12pt. Socket 30MM
- 1 pc 13618 1/2" Dr. 12pt. Socket 32MM
- 1 pc 13912 Universal Joint, 1/2" Fx1/2" M
- 1 pc 13904 1/2" Dr. Extension Bar 5"
- 1 pc 13905 1/2" Dr. Extension Bar 10"
- 1 pc 13902 1/2" Dr. Quick Release Ratchet with Grip 10"
- 1 pc 13930 1/2" Dr. Sliding Head, 1/2" Fx3/8" M
- 1 pc 13812 1/2" Dr. 12pt. Deep socket 12MM
- 1 pc 13813 1/2" Dr. 12pt. Deep socket 13MM
- 1 pc 13814 1/2" Dr. 12pt. Deep socket 14MM
- 1 pc 13817 1/2" Dr. 12pt. Deep socket 17MM
- 1 pc 13819 1/2" Dr. 12pt. Deep socket 19MM
- 1 pc 13703 1/2" Dr. Torx Socket E4
- 1 pc 13704 1/2" Dr. Torx Socket E6
- 1 pc 13705 1/2" Dr. Torx Socket E8
- 1 pc 13706 1/2" Dr. Torx Socket E10
- 1 pc 13707 1/2" Dr. Torx Socket E12
- 1 pc 13708 1/2" Dr. Torx Socket E14

No.			
09945	-	3	16.2

▲ Warranty terms of tool set comply with the individual product.



09531 3Pc. L-Shaped Lug Wrench Set

- 1pc 1/2" Dr. L-Shaped Lug wrench
- 2pc 1/2" Double End Socket (17 × 19, 21 × 23mm)
- Cr-V material forged sockets
- Extension type wrench in length from 340mm to 550mm

No.			
09531	-	10	12



97201 Pistol Grip Grease Gun 100cc

- Engineering machine
- Agriculture equipments
- Automobiles
- 2 applicable greases: 3 oz standard barrel packed grease; 100 CC bulk grease
- Pressure zinc alloy die cast head
- Heat-treated spring ensures constant and balanced pressure during filling
- Unique self-locking device making filling safe and convenient
- Nozzle with special design added a steel ball, preventing the grease from returning
- Highest pressure for the grease gun: 4500 PSI (300 KGF/CM2)

No.	Working pressure (PSI)	Burst pressure (PSI)	Oil pump capacity			
97201	2900	4000	0.5 oz./40 compressions	-	12	9.1

▲ Excluded from lifetime warranty terms.



97202 Grease Gun 400cc

- Engineering machine
- Agriculture equipments
- Automobiles
- 2 applicable greases: 14oz standard barrel packed grease; 400CC bulk grease
- Pressure zinc alloy die cast head
- Heat-treated spring ensures constant and balanced pressure during filling
- Unique self-locking device making filling safe and convenient
- Nozzle with special design added a steel ball, preventing the grease from returning
- Highest pressure for the grease gun: 10000 PSI (300 KGF/CM2)

No.	Working pressure (PSI)	Burst pressure (PSI)	Oil pump capacity			
97202	4500	10000	1 oz./40 compressions	-	12	17.3

▲ Excluded from lifetime warranty terms.



97203 Plastic Handle Grease Gun 400cc

- Engineering machine
- Agriculture equipments
- Automobiles
- 3 applicable grease: 14oz standard barrel packed grease; grease in sealed tank; 400CC bulk grease
- Pressure Zinc alloy die cast head, designed with easy-to-handle plastic handle
- Heat-treated spring ensures constant and balanced pressure during filling
- Unique self-locking device making filling safe and convenient
- Nozzle with special design added a steel ball, preventing the grease from returning
- Highest pressure for the grease gun: 10000PSI (700 KGF/CM2)

No.	Working pressure (PSI)	Burst pressure (PSI)	Oil pump capacity			
97203	4500	10000	1 oz./40 compressions	-	12	18.4

▲ Excluded from lifetime warranty terms.



97204A Quick Release Grease Gun 600cc

- Engineering machine
- Agriculture equipments
- Automobiles
- For #0-#3 grease only
- New "flared" exhaust nozzle design ensures better exhaust effect and reduces empty bleeding
- Add an anti-impurity filter screen to prevent impurities from entering the grease pipeline and causing block-age during filling of bulk grease
- Lightweight aluminum tip and extended handle design makes the product more labor-saving and more portable
- Equipped with grease gun hose and tip nozzle to meet the grease filling requirements of small space or multiple nozzles

No.	Working pressure (PSI)	Burst pressure (PSI)	Oil pump capacity			
97204A	7000	10000	120z/40 compressions [36cc/40 compressions]	-	10	18

▲ Excluded from lifetime warranty terms.



97205 High Pressure Grease Gun 400cc

- High-low pressure switch, easy to operate
- Patented circulating air bleed valve, ensuring to discharge air in the gun cylind, making the grease gun operate smoothly
- Patented large-small shaft design, lubricating through switching from high pressure to low pressure and vice versa. Firstly use high pressure to get through the grease passage instantly, to ensure smooth filling of grease; then switch to low pressure to fill in grease rapidly, thus increasing working efficiency
- Unique square thread, ensuring convenient assembly and disassembly of the nozzle and the gun cylinder, increasing airtightness
- Detachable rear cover for easy cleaning of the gun cylinder
- Heavy duty thickened handle, bearing higher operating forces

No.	Working pressure (PSI)	Burst pressure (PSI)	Oil pump capacity			
97205	Small core: 8000 Large core: 1000	Small core: 13000 Large core: 2000	Small core: 0.50Z/40 compressions Large core: 3.50Z/40 compressions	-	10	22.9

▲ Excluded from lifetime warranty terms.





97206 Transparent Barrel Grease Gun 400cc

- Engineering machine
- Agriculture equipments
- Automobiles
- Aluminum alloy adapter, enable frequent open and close the nozzle to fill in grease, avoid direct connection between the cylinder and nozzle to increase durability
- Special transparent tube design, easy to observe the reseryed grease amount
- Self-locking rear cover is easy to be removed

No.	Working pressure (PSI)	Burst pressure (PSI)	Oil pump capacity			
97206	4500	7000	1 OZ/40 compressions	-	12	22.9

▲ Excluded from lifetime warranty terms.



97101 Tire Valve Extractor 320mm

- For quick removing or installation of tire valve inserts

No.	L(mm)			
97101	320	12	60	19

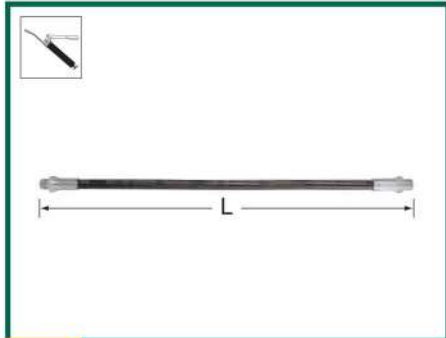


97211 Grease Gun Coupler

- Nozzle with special design added a steel ball, preventing the grease from returning

No.				
97211	18	72	3.3	

▲ Excluded from lifetime warranty terms.

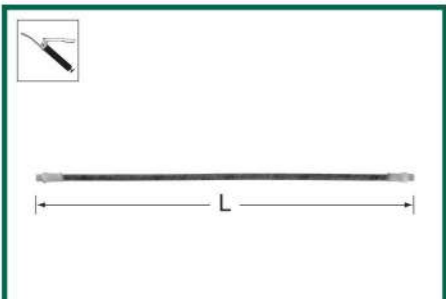


97212 Grease Gun Flexible Hose 12"

- High pressure nylon hose, easy to be inserted into working area

No.	Spec.	L(mm)			
97212	12"	308	9	72	72

▲ Excluded from lifetime warranty terms.



97213 Grease Gun Flexible Hose 18"

- High pressure nylon hose, easy to be inserted into working area

No.	Spec.	L(mm)			
97213	18"	450	9	72	10

▲ Excluded from lifetime warranty terms.



97216 Grease Gun Taper Nozzle

- Nozzle Suitable for lubrication under special conditions

No.			
97216	10	80	1.8

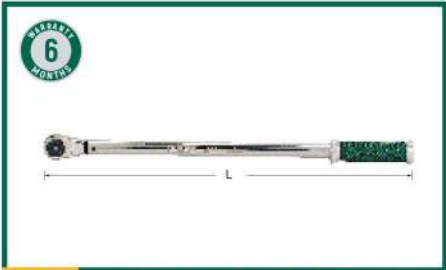
▲ Excluded from lifetime warranty terms.



96351 1/2" Series Car Tire Preset Torque Wrench

- Easy to use and effortless
- long life
- Reversible operation
- Used to tighten most car wheel bolts

No.	Drive head size	Set torque (N-m)	L×W×H(mm)	N.W. (kg)			
96351	1/2"	118	578.5×40.5×40.5	2.65	-	-	-



96352 1/2" Series SUV Tire Preset Torque Wrench

- Easy to use and effortless
- long life
- Reversible operation
- Used to tighten most car wheel bolts

No.	Drive head size	Set torque (N-m)	L×W×H(mm)	N.W. (kg)			
96352	1/2"	138	578.5×40.5×40.5	2.65	-	-	-



Flat Beam Torque Wrench

- The working tip and rod are made of Cr-V steel
- Nickel plated surface, high antirust performance

No.	Spec. (N.m)	Driver			
48111	300	1/2"	-	12	12.2
48112	500	3/4"	-	12	19.4

▲ Excluded from lifetime warranty terms.



Combination Wrench

- Forged with quality Cr-V with high durability
- Electroplated matte surface with texture
- Suitable for auto maintenance

No.	Spec. (mm)	L (mm)	H (mm)	S (mm)	D (mm)	B (mm)			
40504	8	112	10.0	8.15	16.5	14.4	6	96	3.3
40505	9	123	10.0	9.15	18.2	16.3	6	96	3.8
40506	10	131	10.5	10.1	20.5	16.3	6	96	4.5
40507	11	147.6	11.8	11.1	22.6	17.8	6	36	2.3
40508	12	155	12.8	12.1	24.5	19.4	6	36	3
40509	13	164	13.0	13.1	26.7	21	6	36	3.5
40510	14	182	15.3	14.2	28.8	22.3	6	36	4.5
40511	15	192	15.5	15.2	30.8	23.7	6	36	5.2
40512	16	202	15.9	16.2	32.8	24.5	6	36	5.9
40513	17	223	16.7	17.2	35.1	27.8	6	36	7
40514	18	236	17.4	18.2	37	28.5	4	24	5.2
40515	19	245	17.8	19.2	39	29.6	6	36	8.9
40516	21	271	18.7	21.2	43	32	4	24	7.6
40517	22	296	18.7	22.2	45	34	4	24	8
40518	24	322	19.6	24.3	49	36	4	24	10.2



Oil Filter Wrench

- High pressure nylon hose, easy to be inserted into working area

No.	Spec. (mm)			
97427	55~75	12	24	7.3
97428	75~95	12	24	8.4

▲ Excluded from lifetime warranty terms.



Cross Lug Wrench

- Cr-V material forged
- 3pc. Socket End (17, 19, 21mm) and 1pc. 1/2" Drive End

No.	Spec.			
48101	16"	-	12	16.4
48102	20"	-	12	20.8

▲ Excluded from lifetime warranty terms.



97631 1/2" Dr. Bit Socket for Oil Pan Screw M16

- Forged with Cr-Mo with chrome-plated surface and tamper at the function end
- Suitable for removing and assembling oil pan screws of German cars

No.	Spec.			
97631	M16	6	48	6.3



3/8" Dr. Spark Plug Socket

No.	Spec.			
12915	16	6	-	-
12916	21	6	-	-



98111 Tyre Inflator

- Avoiding wetted from water and impacted
- After continuous inflating 10 mins, cool 15min at least
- After connecting the pipeline connector, manually turn on or off the switch
- When there is abnormal noise in inflation, please turn off the machine and send it to the after-sales outlet for repair

No.	Rated Voltage	Air output	Rated Power	Max. Pressure	Output Current	Pressure Precision			
98111	DC12V	30L/min	120W	6Bar	10A	+2Psi	-	12	20.8

▲ Excluded from lifetime warranty terms.



97635 1/2" Dr. Bit Socket for Oil Pan Screw H17

- Forged with Cr-V with chrome-plated surface
- Suitable for removing and assembling oil pan screws of German cars

No.	Spec.			
97635	H17	6	48	5



1/2" Dr. Spark Plug Socket

No.	Spec.			
13915	16	4	-	-
13916	21	4	-	-



97106 Round Point Finishing Hammer 260g

Operating Instructions

- Capable of marking tire puncture and pulling out the debris
- Capable of finding out puncture direction via spiral needle and inserting it to remove debris
- Capable of repairing tire by inserting the rubber strip into the crocheted needle by 2/3 in length along the hole, rotating 360°
- Pulling it out and cutting off the remaining rubber strip

No.			
97106	10	40	8.8

▲ Excluded from lifetime warranty terms.



12925 3/8" Dr. 12Pt. Thin Wall Spark Plug Socket 14mm

- Forged with Cr-V with chrome-plated surface
- Rubber plug inserted for holding spark plug

No.	Spec. (mm)			
12925	14	6	48	3.6



T-Handle Flex Spark Plug Socket

- Shank length: 450mm
- Magnetic sleeve
- Made of Cr-V with sandblasted electroplated surface
- Equipped with movable handle and suitable for ratchet wrench

No.	Spec.(mm)			
47801	16	10	30	15.8
47802	21	10	30	17.8



09412 Disc Brake Piston Tool Set

- Capable of replacing brake pad by adjusting brake pump
- Universal type
- Smooth thread with precision machining

No.			
09412	-	8	17.7

▲ Excluded from lifetime warranty terms.



09003 5Pc. 3/8" Dr. Spark Plug Socket Set

- 3/8" Dr. Spark Plug Socket 16mm
- 3/8" Dr. Spark Plug Socket 21mm
- 3/8" Dr. Flex-Head Quick Release Ratchet
- 3/8" Dr. Extension Bar 6"
- 3/8" Dr. Locking Extension Bar 6"

No.			
09003	-	5	6.1

▲ Warranty terms of tool set comply with the individual product.



09703 8Pc. End Cap Oil Filter Wrench

- 6Pc Oil Filter Wrench (65, 74, 76, 80, 90, 93 mm)
- 1pc 10 mm Quick-Release Ratchet
- 1pc 10 mm Adapter (3/8" F X 1/2" M)
- Oil filter wrench used with 3/8"DR. or 1/2"DR. drive tool

No.			
09703	-	4	8.8



End Cap Oil Filter Wrench

- Made from imported high-carbon tensile material
- Plates thickened and tempered by heat treatment
- Black electro-deposition coated finish for durability and corrosion resistance
- New model upgraded to 12.5mm [1/2"] and applicable to 1/2" ratchet wrench for auto repair
- Tightly-fit adapter for firmness and anti-deformation

No.	Spec.(mm)			
97401	65	10	12	12.4
97403	74	-	12	3.1
97404	76	1	12	14.3
97405	80	-	12	15
97406	90	-	12	17
97407	93	-	12	16.3



97422 Universal 3-Jaw Oil Filter Wrench 63-102mm

- 1/2" Drive size fit to used with 1/2" Dr. Ratchet

No.	Scope of application(mm)			
97422	63-102	-	24	8.5



97426 Adjustable Oil Filter Wrench Pliers 12"

- For removing oil filters from 63.5mm to 116mm in diameters
- Suitable for removing stubborn oil filters
- Two-clamp handle allows larger clamping power
- Plastisol coated handles provides a firm grip

No.				
97426	6	36	184	



97441 1/2" Dr. Oil Filter Strap Wrench 18"

- Used for disassembling A/C pipe and oil pipe
- Applicable pipe diameters:
- 1/4"(6mm), 5/16"(8mm), 3/8"(9.5mm), 1/2"(12.7mm), 5/8"(16mm), 3/4"(19mm), 7/8"(22mm)

No.	Spec.			
97441	18"	12	72	12.8



Piston Ring Compressor

- Made of high-strength spring steel with ratchet and locking device
- Working range:
- 97501 53-175mm
- 97502 60-175mm

No.	Spec.			
97501	3"	30	60	19.3
97502	4"	30	60	21.8

▲ Excluded from lifetime warranty terms.



09406 3Pc. A/C & Fuel Line Spring Lock Coupling Tool Set

- Suitable for most Fords, GM and Mazda vehicles
- Suitable for Chrysler and Ford A/C circuit adapters
- Used for other purposes

No.				
09406	10	50	10.9	



09411 7Pc. A/C & Fuel Line Disconnect Set

- Used for disassembling A/C pipe and oil pipe
- Applicable pipe diameters:
- 1/4"(6mm), 5/16"(8mm), 3/8"(9.5mm), 1/2"(12.7mm), 5/8"(16mm), 3/4"(19mm), 7/8"(22mm)

No.				
09411	6	72	11.2	

▲ Excluded from lifetime warranty terms.



09706 12Pc. Transmission Repair Tool Set

- Contents
- Jaw and locking ring
 - Bearing
 - Mandrel
 - Pulling device
 - Thrust washer
 - Quad4 drawing pin
 - GM31 drawing pin
 - Quad4 screw-shaped drawing pin
 - Ford4.6 Modular screw-shaped drawing pin
 - Drawing pins for other vehicle model
 - GM.31 screw-shaped drawing pin
 - Buckle-type head
 - Used to remove and install power steering pulley on the alternator of most domestic cars

No.				
09706	-	18	16.5	

▲ Excluded from lifetime warranty terms.



09709 5Pc. Hook & Pick Set

- 5-piece set including an extended magnetic grip to be absorbed at places within easy reach
- Heat treated picks for improved durability
- Use picks to pull O-Rings, seals and cotter pins quickly and easily

No.				
09709	20	200	9.7	

▲ Excluded from lifetime warranty terms.



Bearing Separator

- Used to pull and remove bearings
- Made of Cr-Mo

No.	Spec. (mm)			
90657	30-50	1	25	17.5
90658	50-75	-	12	17.6

▲ Excluded from lifetime warranty terms.



09712 37Pc. Bolt Grip Puller Set

- Including Heavy-duty 4-hole drawing choke, long jackscrew, short jackscrew, long terminal, and flat short terminal X3PCS
- Screws:
- (1/4"-28*3"x2pc, 5/16"-18*4-1/2"x3pc, 5/16"-24*3-1/2"x2pc, 3/8"-16*4"x3pc, 8mm 1.25*65*2pc, 8mm 1.25*80*3pc, 8mm 1.25*40*3pc, 10mm 1.5*50*3pc, 3/8"-16*2*3pc, 3/8"-24*2*3pc and 5/16"-18*2*3pc)
- Suitable for removing harmonic balancer, crank wheel and steering wheel
- Used for flywheel removing of electric engine with mechanical taphole or 2-stroke engine

No.				
09712	1	5	17.2	

▲ Warranty terms of tool set comply with the individual product.





09410 Valve Spring Compressor Set

- For removing or installing valve springs
- The arch structure ensures coaxiality with the valve
- Connector size: 16mm, 19mm, 23mm, 25mm, 30mm
- Length of crimping thread: 70mm, 110mm, 120mm

No.			
09410	-	8	16.3

▲ Warranty terms of tool set comply with the individual product.



90651 Universal Ball Joint Separator

- For separating the ball joint from the steering knuckles
- Lengthened gasket for various applications
- Made of Cr-V with special heat treatment to withstand heavy duty work

No.	Spec.			
90651	Small Type	-	18	22.1



90665 Ball Joint Separator 12"

- Used to separate ball joint from steering knuckles
- Separating ball joint by inserting the tool in place and tapping to separate it with a hammer
- Forged to withstand hard usage

No.	Spec.			
90665	12"	6	24	19.3



90664 Timing Belt Pulley Puller

- Used for removing crankshaft timing belt pulley
- Adjustable jaw opening from 40mm to 90mm to be compatible with most cars
- Claw of 100mm long and 22mm wide

No.			
90664	10	20	15.2

▲ Excluded from lifetime warranty terms.



90654 Disc Brake Piston Separator

- Used for pressing back piston during brake pad installation
- Professional design
- Easy to use
- Fine thread for accurate stroke adjustment
- Made of special steel for high performance

No.			
90654	-	16	18.7



90666 Ball Joint Separator 16"

- Powerful tool used to remove the ball joint of steering tie rod
- Separating ball joint by inserting the tool in place and tapping to separate it with a hammer
- Forged to withstand hard usage

No.	Spec.			
90666	16"	6	24	24.4



97512 Hose Gripper Pliers

- Aperture of 15mm with total length of 280mm and inclination angle of tooth surface jaw of 30°
- Used to disassemble round and oval parts
- Suitable for sparking plug removing and assembly

No.			
97512	6	36	11.9

▲ Excluded from lifetime warranty terms.



90653 Ball Joint Separator for Japannish Vehicle

For separating the ball joint from the spindle support arm for most cars and light trucks
Working range: 30mm-56mm

No.			
90653	-	16	20.2



Coil Spring Compressor

- Forged with quality carbon steel for high strength
- Works with 1/2" drive tools or with 21mm socket and wrench
- Reinforced screw thread design to ensure safety

No.	Spec. (mm)			
97701	270	-	8	14.9
97702	370	1	8	12.1



97619 Bit Socket for Engine Cover Screws

- Used to disassemble and install screws of cylinder heads of Volkswagen's Jetta and Santana

No.	Spec.			
97619	T52	24	144	18.4



90663 Pitman Arm Puller

- Used to remove connecting rod arm
- Made of medium carbon steel
- Subjected to stamp forging and heat treatment
- Note: Please wear goggles. Do not use power tools.

No.			
90663	6	24	22.1

▲ Excluded from lifetime warranty terms.



97102 Front Shock Absorber Removal Socket

- Used for disassembling and assembling front shock absorber of Santana cars
- Forged with Cr-V

No.	Application			
97102	Front shock absorber of Santana cars	6	36	13.1



97103 Rear Shock Absorber Removal Socket

- Used for disassembling and assembling front shock absorber of Santana cars
- Forged with Cr-V

No.	Application			
97103	Front shock absorber of Santana cars	12	36	16.8



09408 Auto Clips Removal Pliers

- Special rivet tongs for removing rivets holding the car door panel and other parts (for example, wheel covers)
- Suitable for removing plastic rivets for automobile bodies and industrial applications
- Used to selectively remove plastic rivet fastening systems
- Special flat nose pliers for pulling rivets without risk

No.				
09408	12	72	20.5	



92104 Light Duty Shrinking Hammer 320g

- Hammerhead forged with high milling steel and subjected to quenching for anti-breakage
- Miniature plane for uniform force on the tapping surface
- Special embedding technology adopted to avoid fall-off
- Hickory handle ensuring dryness, elasticity, firmness and fitness with octagonal shape

No.	Spec. (G)	L(mm)			
92104	320	330	6	36	17.4



97104 Shock Absorber Removal Socket

- Used for disassembling and assembling front shock absorber of Santana cars
- Forged with Cr-V

No.	Application			
97104	Shock absorber	24	48	3.1



92101 Standard Bumping Hammer 320g

- Hammerhead forged with high milling steel and subjected to quenching for anti-breakage
- Miniature plane for uniform force on the tapping surface
- Special embedding technology adopted to avoid fall-off
- Hickory handle ensuring dryness, elasticity, firmness and fitness with octagonal shape

No.	Spec. (G)	L(mm)			
92101	320	330	6	36	17.3



92105 Straight Pein Finishing Hammer 305g

- Hammerhead forged with high milling steel and subjected to quenching for anti-breakage
- Miniature plane for uniform force on the tapping surface
- Special embedding technology adopted to avoid fall-off
- Hickory handle ensuring dryness, elasticity, firmness and fitness with octagonal shape

No.	Spec. (G)	L(mm)			
92105	305	330	6	36	16

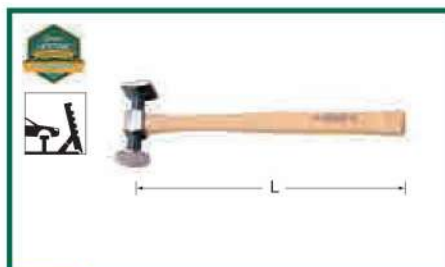


09413 Bearing Separator Set 30-75mm

- Remove the steering wheel bearing
- Remove the bearing
- Remove the crankshaft belt pulley

No.				
09413	-	3	15.7	

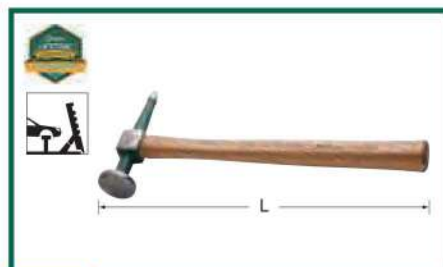
▲ Excluded from lifetime warranty terms.



92102 Heavy Duty Shrinking Hammer 390g

- Hammerhead forged with high milling steel and subjected to quenching for anti-breakage
- Miniature plane for uniform force on the tapping surface
- Special embedding technology adopted to avoid fall-off
- Hickory handle ensuring dryness, elasticity, firmness and fitness with octagonal shape

No.	Spec. (G)	L(mm)			
92102	390	330	6	36	17



92106 Round Point Finishing Hammer 260g

- Hammerhead forged with high milling steel and subjected to quenching for anti-breakage
- Miniature plane for uniform force on the tapping surface
- Special embedding technology adopted to avoid fall-off
- Hickory handle ensuring dryness, elasticity, firmness and fitness with octagonal shape

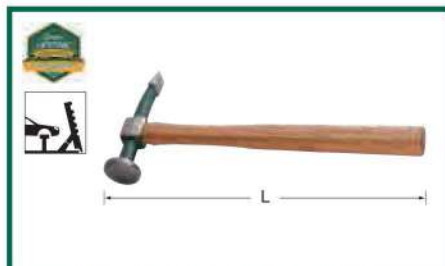
No.	Spec. (G)	L(mm)			
92106	260	330	6	36	15.5



09152 6Pc. Auto Body Repair Tool Set

- 1pc Anvil Dolly
- 1pc Wedge Dolly
- 1pc Pry Bumping Spoon
- 1pc Toe Dolly
- 1pc Light Shrinking Hammer
- 1pc Pick & Finishing Hammer of 260G

No.				
09152	-	2	14.6	



92103 Curved Pein Finishing Hammer 350g

- Hammerhead forged with high milling steel and subjected to quenching for anti-breakage
- Miniature plane for uniform force on the tapping surface
- Special embedding technology adopted to avoid fall-off
- Hickory handle ensuring dryness, elasticity, firmness and fitness with octagonal shape

No.	Spec. (G)	L(mm)			
92103	305	330	6	36	16.1



92107 Wheel Weight Pliers

- Designed to remove and install wheel weights, allowing user to pinch, pry and hammer weights

No.				
92107	6	36	11.9	

▲ Excluded from lifetime warranty terms.



92203 Anvil Dolly

- Made of high carbon steel, forged and tempered, for strength and durability

No.	Spec.			
92203	Anvil Dolly	6	12	14.1



92205 Wedge Dolly

- Made of high carbon steel, forged and tempered, for strength and durability

No.	Spec.			
92205	Wedge Dolly	6	12	14.3



92207 Toe Dolly

- Made of high carbon steel, forged and tempered, for strength and durability

No.	Spec.			
92207	Pry Bumping Spoon	6	12	16.2



92209 Pry Bumping Spoon

- Made of high carbon steel, forged and tempered, for strength and durability

No.	Spec.			
92209	Toe Dolly	-	12	15.4



95201 Wood Handle Putty Scraper

- Heavy duty blade with ground edge for maximum strength
- Wood handle provides more comfort
- Capable of clearing dirt on engine cylinder surface and all kinds of metal surfaces

No.				
95201	6	120	174	

▲ Excluded from lifetime warranty terms.



97105 Rigid Scraper

- Used for surface cleaning for installing new gaskets
- Used for cleaning cylinder cover surface of the automatic temperature regulating pump, crankcase and timing chain before gasket installation

No.				
97105	12	72	15.3	

▲ Excluded from lifetime warranty terms.



62503 Automotive Circuit Tester 6V/12V/24V

- Used for detection of low voltage circuit faults in transportation machinery
- For use in automobiles, motorcycles, bulldozers, rollers and other transportation machinery maintenance/operations

No.	Voltage Measuring Range			
62503	6V-12V-24V	-	36	24

▲ Excluded from lifetime warranty terms.



62504 Dual Purpose Automotive Circuit Tester

- Used to test 6V and 12V circuit voltage and spark plug discharge
- Testing by grounding the duckbill clip end, and inserting the probe end into the tested end
- Testing spark plug by unscrewing the probe and screwing it into the other end of the handle

No.				
62504	10	100	14.9	

▲ Excluded from lifetime warranty terms.



97521 Multi-purpose Wire Stripper 8"

- 7 features in one
- Clamp
- Insulated-terminal crimper
- End cutting nippers (0.75-6mm)
- Non-insulated-terminal crimper
- Wire cutters 7-8mm
- Terminal pliers for automobiles
- Bolt cutter M2.6-M5

No.				
97521	6	72	17.3	



AE5931 Swivel Jaw Hose Clamp Pliers

- Applying to quick release pipe clamp, easy to disassemble water pipe, avoiding the harm from violent disassembly.
- Adjustable ratchet structure can quick tighten and release, applying to pipes in lower position.
- Rotated top concave is easy to fit clamp, applying to small space.
- Plier head and top concave formed by excellent steel with heat treatment assure lifetime.
- thicker and bigger handle with two color PVC dipped, more comfortable, more labor saving.
- Whole length of product is 9" (230mm).

No.				
AE5931	6	36	11.7	

▲ Excluded from lifetime warranty terms.



AE5932 Hose Clamp Pliers

- Applying to quick release pipe clamp, easy to disassemble water pipe, avoiding the harm from violent disassembly. More reachable than straight one
- Adjustable ratchet structure can quick tighten and release, applying to pipes in lower position.
- Rotated top concave is easy to fit clamp, applying to small space.
- Plier head and top concave formed by excellent steel with heat treatment assure lifetime.
- thicker and bigger handle with two color PVC dipped, more comfortable, more labor saving.
- Whole length of product is 9" (230mm).

No.				
AE5932	6	36	11.7	

▲ Excluded from lifetime warranty terms.



AE5934 Right Angle Sure Grip Trim Clip Plier

- Disassemble metal clamp safely, which can be used again. Avoid damage to clamp. Save cost and increase efficient.
- Three slots are designed for metal clamps with different size
- Plier head made of excellent steel with heat treatment assure lifetime.
- Lengthened handle with two color PVC dipped, more comfortable, more labor saving.
- Whole length of product is 220mm

No.				
AE5934	6	48	11.06	

▲ Excluded from lifetime warranty terms.



AE5937 8pc Adjust Tightener Wrench Tool Kit

- Disassemble and replace the generator belt by pulling the elastic idler/tensioner pulley
- Apply to idlers and tensioners pulley with 15mm, 16mm, 18mm hex or 3/8" or 1/2" square drives
- Equipped with 1/2" drive head long rod, equipped with 3/8" drive head conversion rod
- Equipped with 15mm/16mm/18mm/ 3/8" socket. Equipped with 13mm/14mm/15mm horn wrench
- The long and short connecting rods are made of high-quality steel with the head heat-treated

No.			
AE5937	6	12	14.5

▲ Excluded from lifetime warranty terms.



AE5954 Trim Pad Remover

- The flat head and opening of the special stamping process ensure a smooth fit to the panel. Reasonable head angle and handle design make work more labor-saving, smoothly take out the interior plastic buckle, and complete the internal plastic board disassembly work.
- The shank is made of high-quality steel with heat treatment, and the surface is chrome-plated
- The diameter of the shank is 6mm, and the overall length is 205mm.

No.			
AE5954	6	72	13.43

▲ Warranty terms of tool set comply with the individual product.



AE5938 20pc Brake Caliper Wind Back Tool Set

- It is used to reset the piston of the brake cylinder when replacing the brake pads.
- Provides positive and negative screw and screw sets and 17pcs connecting pieces, which can meet the needs of most models.
- Made of high-quality steel and key parts with heat treatment, round pin material 40Cr alloy steel
- Surface Anti-rust treatment with a special gray phosphate

No.			
AE5938	-	5	13.65

▲ Warranty terms of tool set comply with the individual product.



AE5955 11pc Auto Fastener & Molding Removal Set

- When using metal tools to disassemble car interiors, plastic parts, chrome plating of parts, and leather are often damaged, which can cause various losses. This product will effectively reduce such problems. The kit includes 11 unique tools that can be used to remove various fasteners and molded parts
- For interior and exterior vehicle styling and decorative fasteners
- The plastic structure of the tool prevents scratches and damage to car paint, leather, chrome, etc.

No.			
AE5955	-	20	11.7

▲ Warranty terms of tool set comply with the individual product.



AE5941 7pc Sensor & Sending Unit Socket Set

- Because the oxygen sensor is connected to the signal line and the heating line, and the narrow space in the car, it is difficult to complete this work with ordinary sleeves and hand tools. A special oxygen sensor wrench can make this job easy.
- Multi-specification sleeve is suitable for disassembly and replacement of different car oxidation sensors
- Suitable for dismantling some models of coolant temperature sensor and oil pressure switch
- Made of high-quality 42 chromium molybdenum steel, which improves the toughness and wear resistance, and improves the lifetime. The surface is treated with electrophoretic paint.

No.			
AE5941	-	5	11

▲ Warranty terms of tool set comply with the individual product.



Sata Creeper

- A simple and lightweight car maintenance deck
- Portable handle design, easy to carry
- Foam headrest design to ensure head comfort
- The arc design of the arms ensures comfortable operation
- Bearing groove design, improve bearing capacity
- Different size and bearing capacity to meet different customer needs

No.	Spec.	L×W×H(mm)			
95998	40"	1010×475×130	-	-	5
95999	36"	900×400×100	-	-	3.83

▲ Excluded from lifetime warranty terms.



AE5953 Trim Pad Remover

- The flat head and opening of the special stamping process ensure a smooth fit to the panel. Reasonable head angle and handle design make work more labor-saving, smoothly take out the interior plastic buckle, and complete the internal plastic board disassembly work.
- The shank is made of high-quality steel with heat treatment, and the surface is chrome-plated
- The diameter of the shank is 9mm, and the overall length is 222mm.

No.			
AE5953	6	72	14.22

▲ Warranty terms of tool set comply with the individual product.

