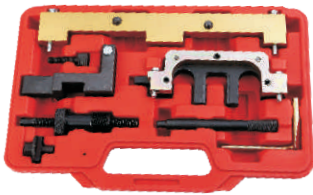
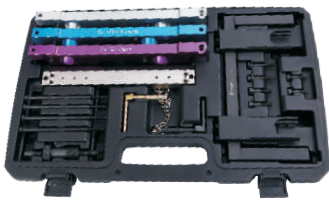


130202 BMW Timing Tool(N42, N46, N46T)



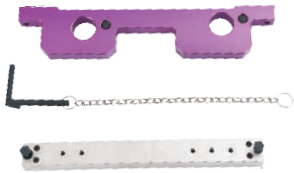
Application	• E87: 118i/ 12i-N46 E46: 316i/316ti/318i-N42 E90/E91: 318i/320i-N46E85: Z4, 2.0 L –N46
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151401 BMW timing tool(N51/ N52/ N53/N54/N55)



Application	• Special design to locate camshaft in TDC position
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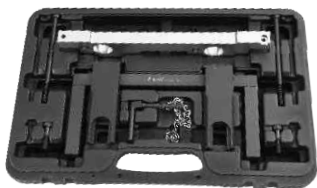
151404 BMW Timing Tool(N55)



130101 BMW Timing Tool(N51/ N52/ N53/N54)



130102 BMW Timing Tool(N51/ N52)



Application	• Design to locate camshaft in TDC position
	• X5-3.0-N52(06-09)
	• ETO:X5-3.0-N52(06 09)、E60(61:525/i)/523(i-52)(04-09);

130104 BMW Timing Tool(N62/N73)



Application	• Use the tool to fix on the input/output crankshaft to adjust the interval of crankshaft
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130105 BMW Camshaft Alignment Tool(M42/M50)

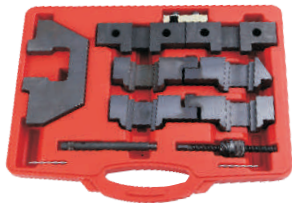


130607 BMW Timing Tool(N63/N74)



Application	• Special designed to locate and turn the camshaft in correct TDC position
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130204 BMW Camshaft Align Tool (M4042 50 60 62 70)



130301 BMW Camshaft Alignment Tool



Application	• Use with UN-130105 to fix on the camshaft BMW engine models M52TU, M54, M56
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130606 BMW Secondary chain tensioner locking tools set



Application	• BMW M60, M62(VANOS) For fixing the camshaft chain tensioner
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151701 BMW Fuel Injector Install& Remove Tool (N55)



Application	• Special designed to install and remove the injector in N55 engine
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151702 BMW Fuel Injector Remove Tool (N20,N55)



Application	• Special designed to install and remove the injector in N20, and new N55 engine
	• BMW number: 130320 ;

164203 BMW N63 Fuel Injector Tool



131207 BMW Fan Clutch Tool (32MM)



Application	• Remove lock nuts on thermo-viscous fans found on Ford, BMW...
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131208 BMW Fan Clutch Tool



Application	• BMW engine models M10, M20,&M30 and later cars
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151801 BMW Valve Pressure Spring Installer (N42/N46)



Application	• Special designed to remove and install the pressure spring on intermediate lever
	• BM number: 119390

151802 BMW Valve Pressure Spring Installer/ Remover



Application	• Applicable to BMW N51/N52/N55 engine valve spring compression tools;
	• BM number: 114270;

151803 BMW valve pressure spring installer (N20/N55)



Application	• Special designed to remove and install the pressure spring on intermediate lever
	• BM number: 117110

151901 BMW VOLVO Fuel Tank Lid Remover



Application	• BMW: F01, F02, F10, F12, VOLVO T4, T5 engine, 2010 later.
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151902 BMW Fuel Tank Lid Remove Tool



Application • BMW and Mini cooper model:1988-2011 E31 E34 E36 E38 E39 E46 E53 E60 E63 E64 E65 E83 E85 E90 R50 R52 R53 R55 R56 R57 BM number: 161020

131411 BMW Wiper Linkage Assembly Socket Bit (T80H)



⚠ Not Include The Guarantee Range

Application • Used in conjunction with UN-131109 1/2"DR.*T80H; Length: 78mm
Applicable: E12 E21 E23 E24 E28 E30 E31 E32 E34 E36 E38E39 E46 E52 E53 E60 E65 E66 E67 E85 PR1..etc.

151905 BMW Oil Cooler Line Plier



Application • Release the hydraulic cooling lines that connect to the transmission
Applicable : BMW E46 E53 E60 E61 E63 E64E65 E66 7 E81 E83 E85 E86 E87 E90 E91 E92 E93 R50 R52 R53..etc. Front clips fixed by screw could adjust the angle for use

164202 BMW N63 Timing Tool



152001 BMW 22Pcs Adapter Set For Wheel Bolts



⚠ Not Include The Guarantee Range

Application • 41-60, 1/2DR. CR-MO 17mm anti-collision socket

164204 BMW N53 N54 Fuel Injector Tool



152003 1/2"DR. 17mm BENZ Wheel Socket Length:78mm



Application • Designed socket to remove and install the Mercedes wheel nut without get damaged

130609 Benz Camshaft Alignment Tool



Application • Hold the camshaft in 40 degree TDC position (left/right side) Benz M112, M113

152102 Benz AMG Engine Timing Tool Set



Application Benz M156 • Used to fix and align the camshaft in correct timing angle when replacing the timing belt

152103 Benz Engine Timing Tool Set



Application Benz M270/M274 • Used to fix and align the camshaft in correct timing angle when replacing the timing belt

130610 Benz Alignment Tool Set (M271)



Application • To retain timing chain with camshaft sprockets in mesh

152201 Benz Alignment Tool Set (M276)



Application • Special designed to align the camshaft timing angle for correct position

152105 Benz Alignment Tool Set (M275)



Application • This retaining device is designed for positioning the camshaft in 30 degree TDC position

152204 Benz BMW Fan Clutch Tools Set



152203 Benz Bush Remove/install Tool Set



Application • Removal and replacement tool for metallic bushes on rear axles
Applicable: Benz W140 W124 W201 W202 W129 W210

131005 Benz Camshaft Pulley Socket (T100H)



⚠ Not Include The Guarantee Range

Application • 1/2" DR.*T100H Length:78mm Special designed for correcting the position on camshaft pulley Applicable: Benz M271 M270 MM number:27158900 100009/wwCW

152304 Benz Dashboard Service Tool Kit



Application • Includes ignition lock remover, radio set remover and instrument cluster hooks

131106 Benz Front Lower Control Arm Ball Joint Remover



Application • Applicable: Benz W220 W211

Benz Crankshaft Pulley Holder



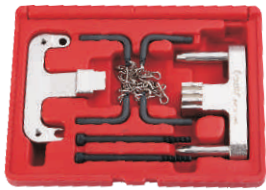
Code	Engine
131209	M271
131210	M272/273
152404	M112/M113/M137
	M155/M156/M275
	M288

131006 Benz Ignition Lock Remover

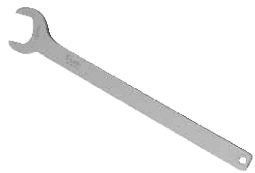


Application • W129 W140 W202 W2110 W220 W203 W209 W211 W204

164603 Benz, Chrysler, Jeep Engine Timing Tool Set



131206 Benz Fan Clutch Tool (36mm)



Application

- 36mm Remove lock nuts on thermo- viscous fans found on FORD, MERCEDES...

131312 Benz Fan Clutch Tool



Application

- Special design with 3 holes to hold the stud on fan clutch

Benz Engine Fixing Screws Wrench



Application

No. 131304 16mm 12 PT applicable: W220 W210 W203 W219 W221 W211 W204

No. 131305 17mm 12P applicable: W140 W210 W202 W126 W124 W201 W170

152602 Benz BMW VOLVO Fuel Tank Lid Remover



Application

- Benz: W204, W207, W212 BMW: F01, F02, F10, F12 VOLVO T4 T5 engine, 2010 later

152603 Benz Fuel Tank Lid Wrench(W164 W166 W251)



Application

- The tool is designed to remove the plastic fuel tank lid. MM number : 164589010700

Benz Transmission Dipstick



Application

- Suitable for Mercedes-Benz transmission oil dipstick and engine oil dipstick;

Code	Model	Spec.
152504	A	722.6 _L/G/P/V
152505	B	722.7 _P/ 722.8 _P/ 163.5 _V
152506	C	M112/M113/646M647M648
152507	D	103.943/984/985/104/111/119/120/137.603
		913/963/97/604/605/606/611/612/613/628
		612/695

131401 1/2*H11 Impact CR-MO 6PT. Hex Socket



Not Include The Guarantee Range

Application

- Benz, W166 Special designed to replace the brake lining

Benz, BMW, AUDI Brake Plate Remover/installer Hex Socket



Not Include The Guarantee Range

Application

No. 152701 3/8"DR. H9. Length: 92mm No. 152702 3/8"DR. H7. Length:36mm

Special designed to replace the brake lining Benz, BMW, VW, AUDI, etc.

Shock Absorber Ram Dismantle Socket



Not Include The Guarantee Range

Code	Spec.	Code	Spec.
152703	DIA. 5.5*8.5*48.6mm 1/2"DR.	164902	DIA. 5*7*59.4mm 1/2"DR.

130502 Volvo Camshaft/crankshaft Alignment Tool



Application

- VOLVO models 850, 960, S40,S70 and S90. V50

152802 VOLVO Timing Tools Set (T4,T5)



Application

- To adjust and fix angle of camshaft and crankshaft.

130205 VOLVO Camshaft Alignment Tool(3.0/3.2/T6)



Application

- Align the engine camshaft and crankshaft position, and correct into the side cover.

152804 VOLVO Crankshaft Pulley Holding Tool



Application

VOLVO 5V 6V engine

- Specially designed to fix crankshaft pulley when releasing /tightening central bolt

152901 VOLVO Serpentine Belt Tool



Application

- Specially designed to adjust the tension idler Size: T50/T60

Applicable: S80, S70, S60, S40, XC90, Xc70, V70, V50, V40, C70, C30

152902 VOLVO Strut Nut Socket



Application

- VOLVO models S40, S60, S70, S80, S90

152903 VOLVO Joint Separator



Application

- Thread insert: M14*1.5, M14*2.0 Jaws open: 30mm VOLVO models

152904 VOLVO Ball Joint Installer And Remover Set



Application

- With 3 adapters: M12*1.75, M14*1.5, M14*2.0(Removing).
- Applicable: VOLVO 60(01~10), S80(99~06), V70(00~07),XC70 (02~07), XC90(03~), XC60(09~) VM number: 9995796

153101 Ford Engine Timing Tool Set (2.0 Ecoboost)



Application

- For checking and setting the camshaft and crankshaft in correct TDC position

Applicable: Ford 2.0L Ecoboost petrol engine 2010~ Engine code: TINA, TNWB, TPWA, TNBA, TPBA, MGDA, XQDA FM No. : 303-1504, 303-1565, 303-1521, 303-748