

2018 ENGINE PERFORMANCE

Engine Controls And Fuel - 1.5L (LYX) - Special Tools And Equipment - Equinox & Terrain

SPECIAL TOOLS AND EQUIPMENT

SPECIAL TOOLS (DIAGNOSTIC TOOLS)

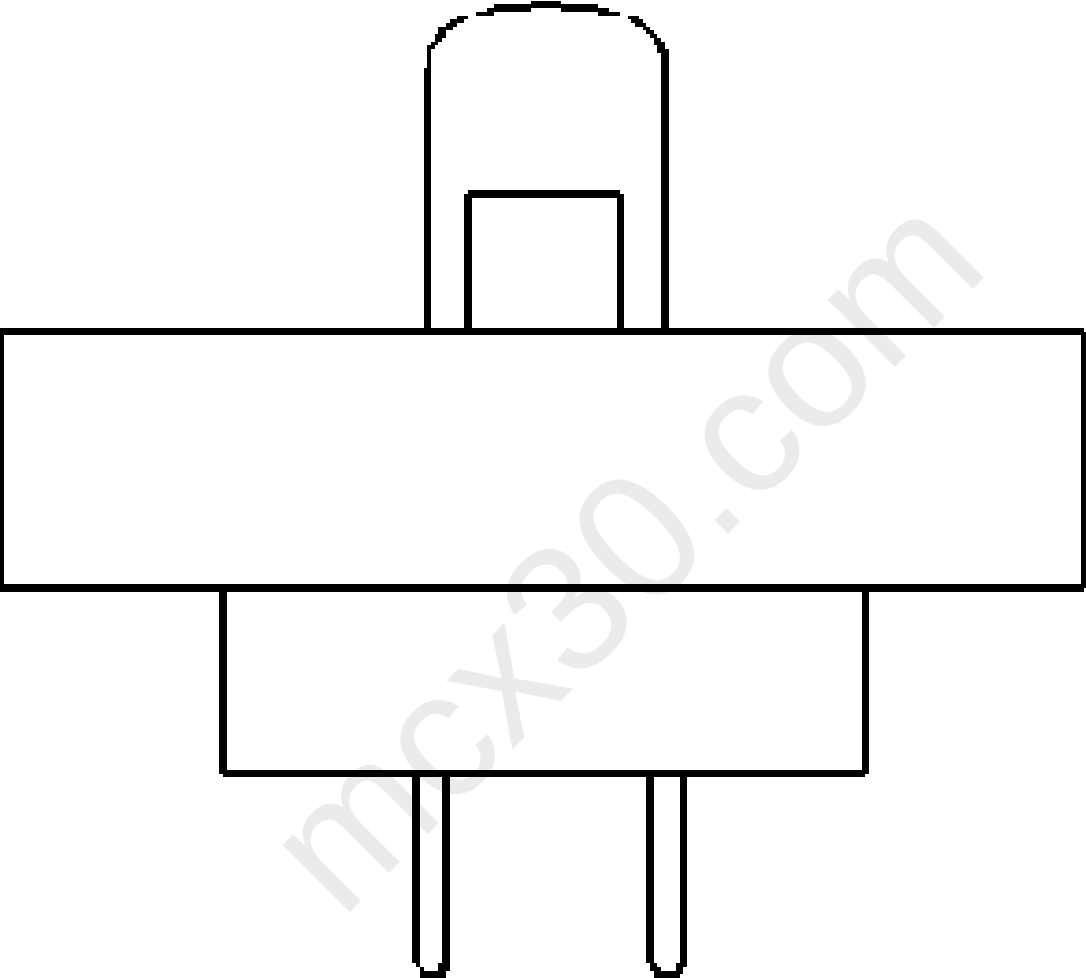
Illustration	Tool Number/Description
	CH-34730-2C J-34730-2C Injector Test Lamp

Illustration	Tool Number/Description
	CH-37287-1A Fuel Pressure Gauge Adapter 3/8"
	CH-38641-B J-38641-B Diesel Fuel Quality Tester

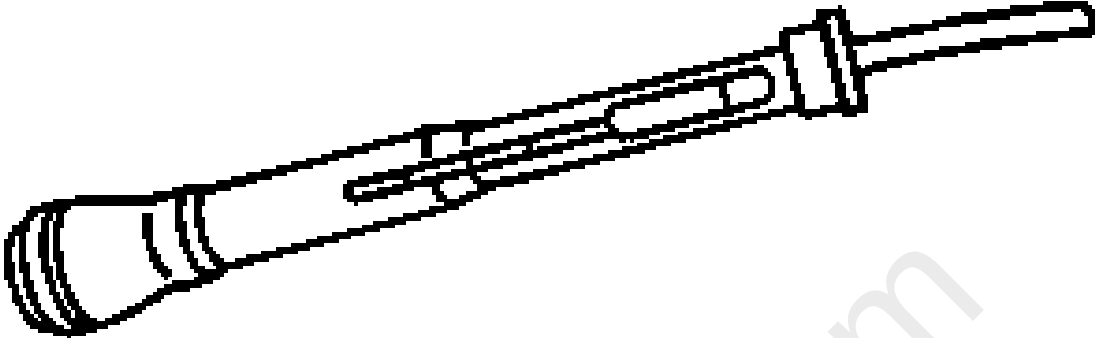
Illustration	Tool Number/Description
	

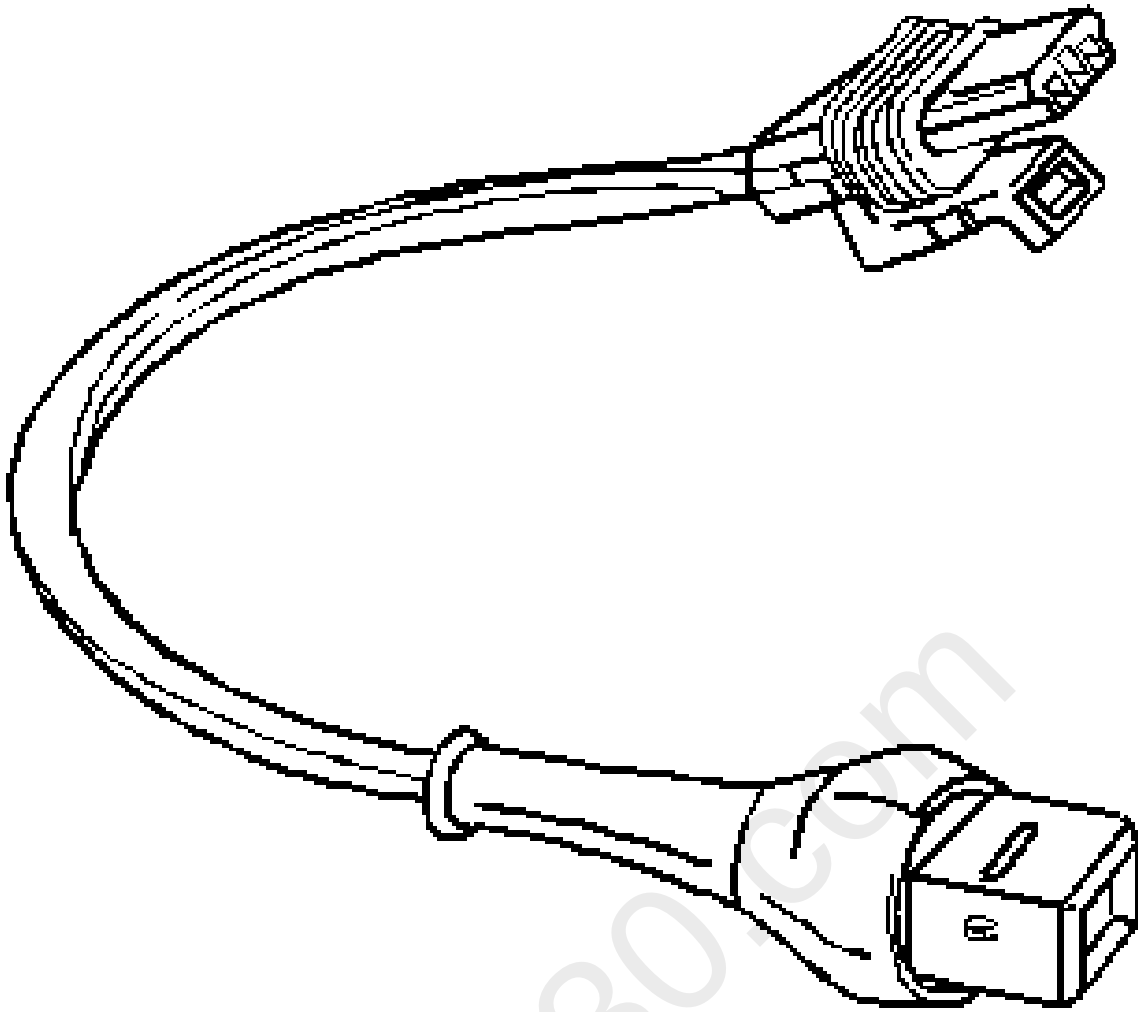
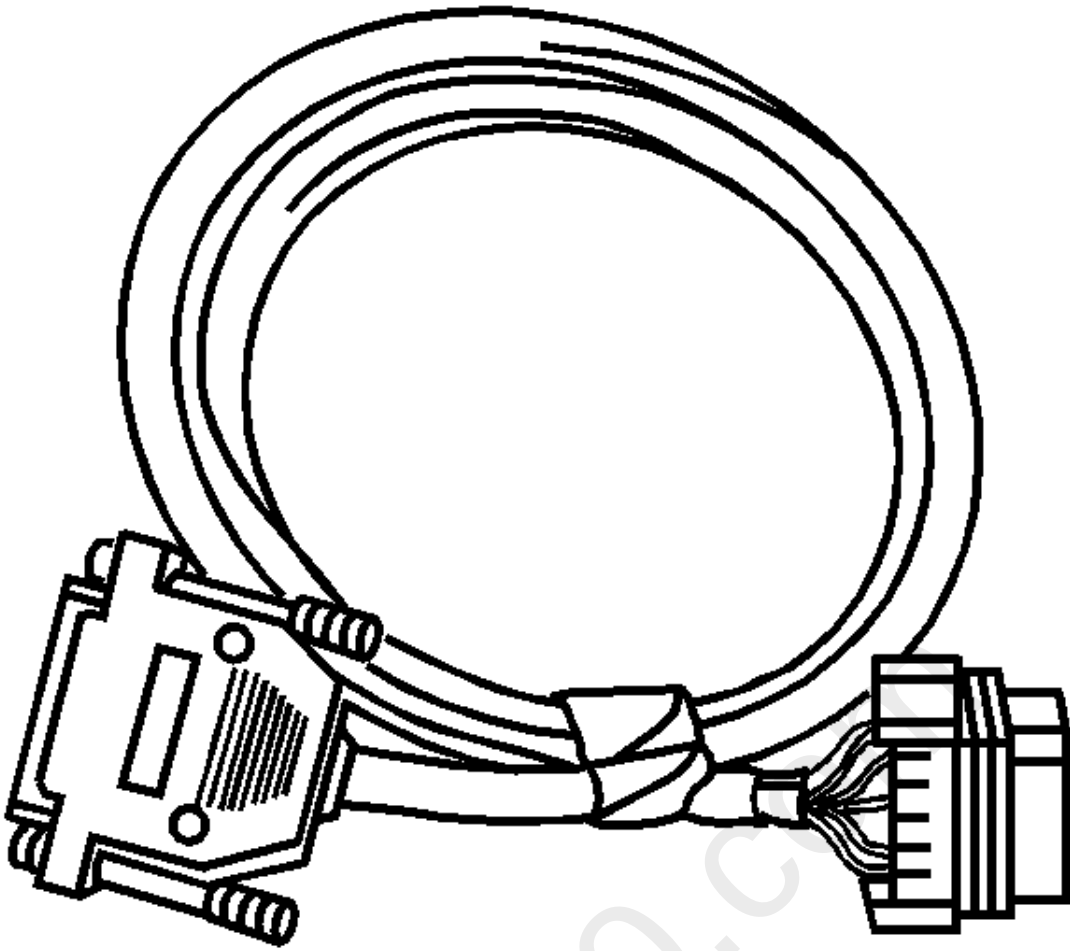
Illustration	Tool Number/Description
	CH-39021-301 J-39021-301 Fuel Injector Harness Adapter

Illustration	Tool Number/Description
	CH-39021-460 J-39021-460 Fuel Injector Test Adapter

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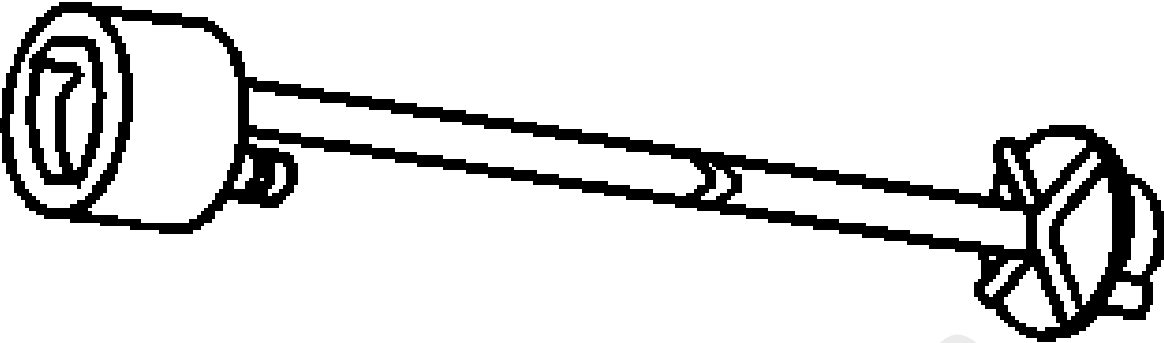
Illustration	Tool Number/Description
	CH-41415-30 GE-41415-30 J-41415-30 Fuel Tank Cap Adapter

Illustration	Tool Number/Description
	CH-41769 J-41769 Fuel Line Quick Disconnect Tool
	CH-44284-2 J-44284-2 Fuel Flapper Door Holder

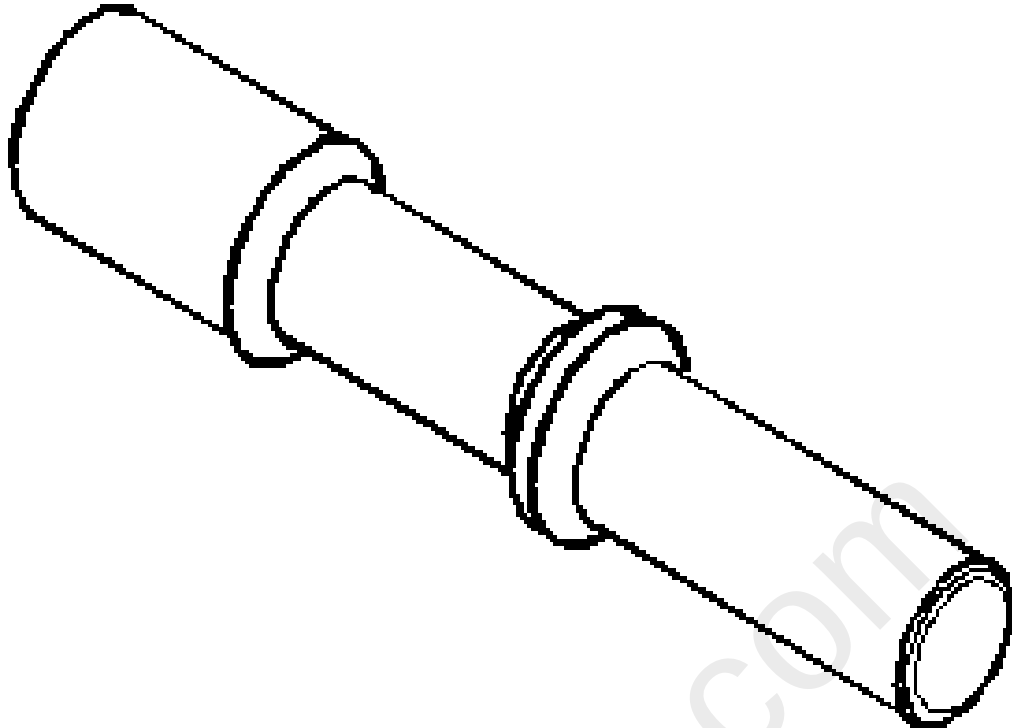
Illustration	Tool Number/Description
	

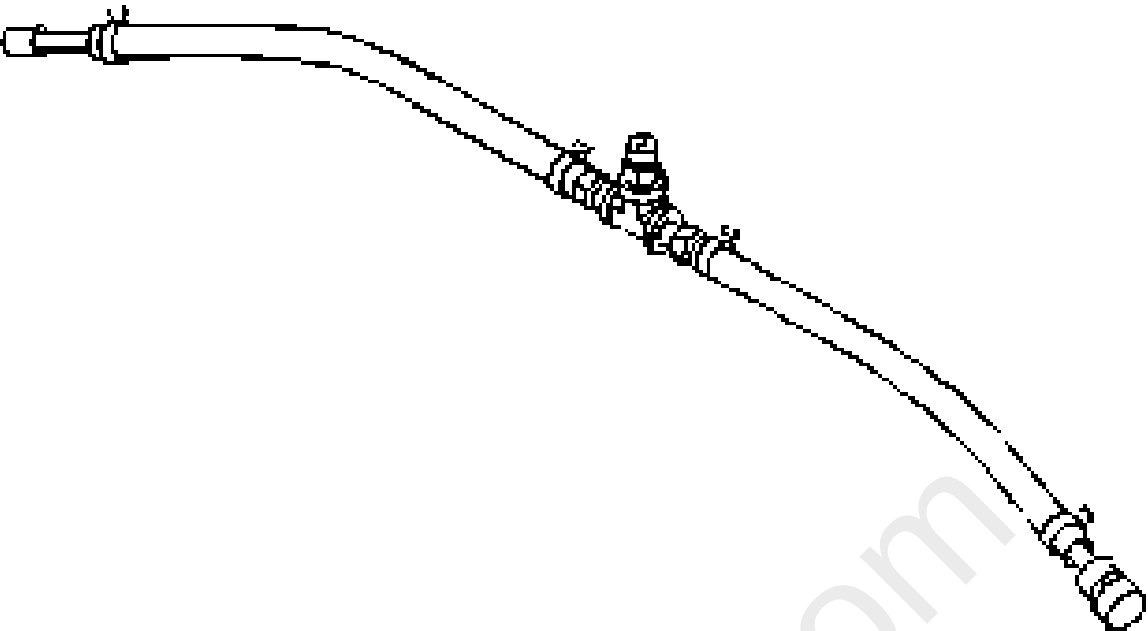
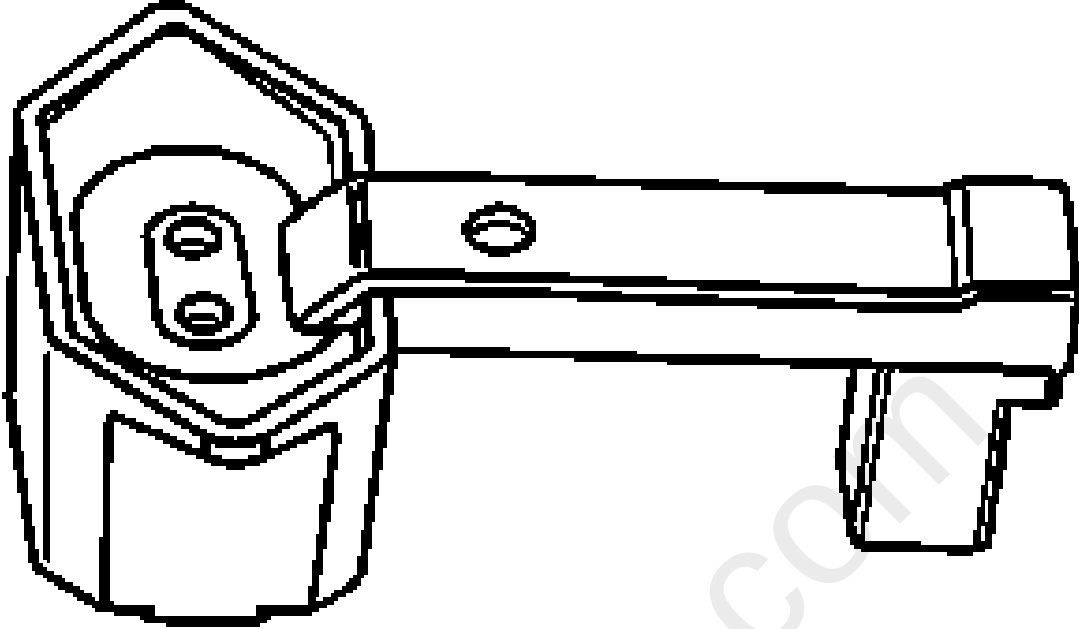
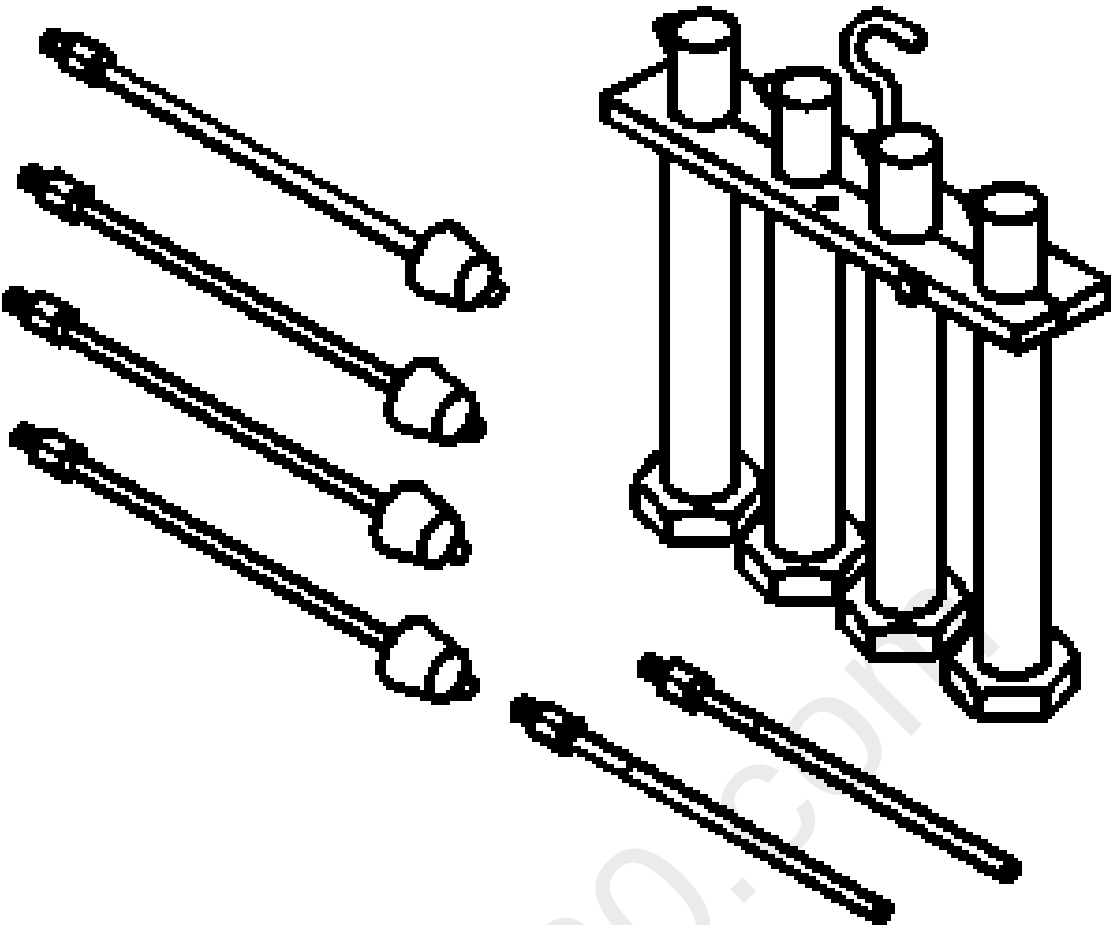
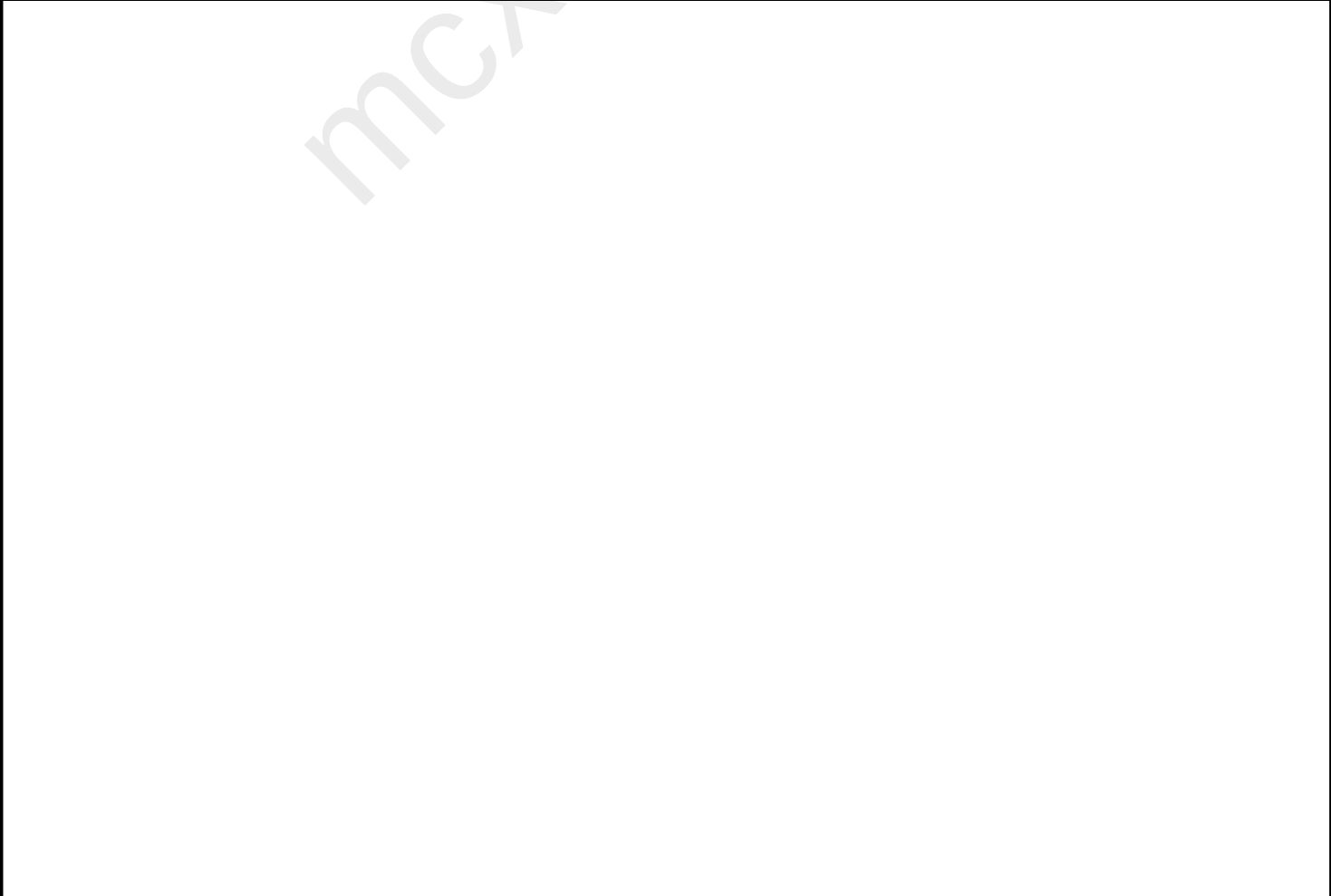
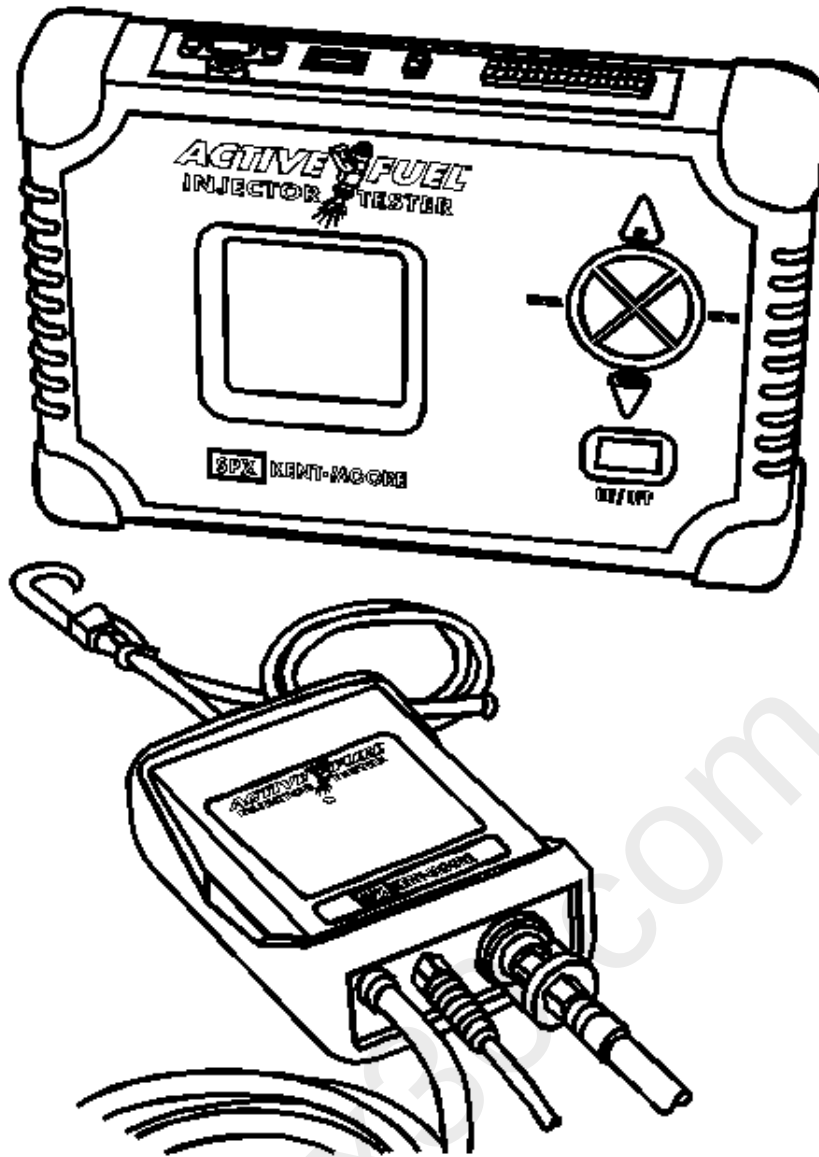
Illustration	Tool Number/Description
	CH-42982 J-42982 Fuel Pressure Gauge Adapter

Illustration	Tool Number/Description
	CH-44175-A J-44175-A Fuel Composition Tester

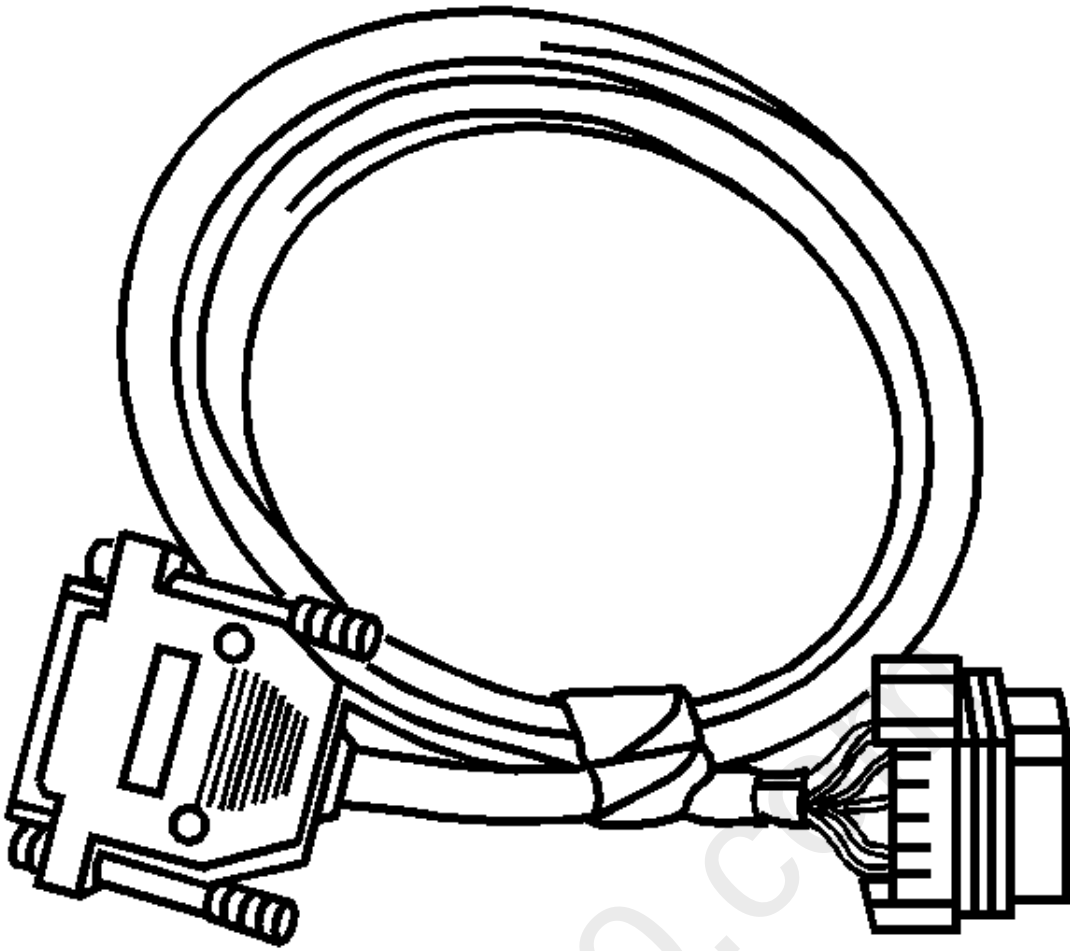
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Illustration	Tool Number/Description
	CH-45873 J-45873 Fuel Return Volume Test Kit





CH-47976
Active Fuel Injector
Tester (AFIT)

Illustration	Tool Number/Description
	CH-47976-75 Fuel Injector Harness Adapter

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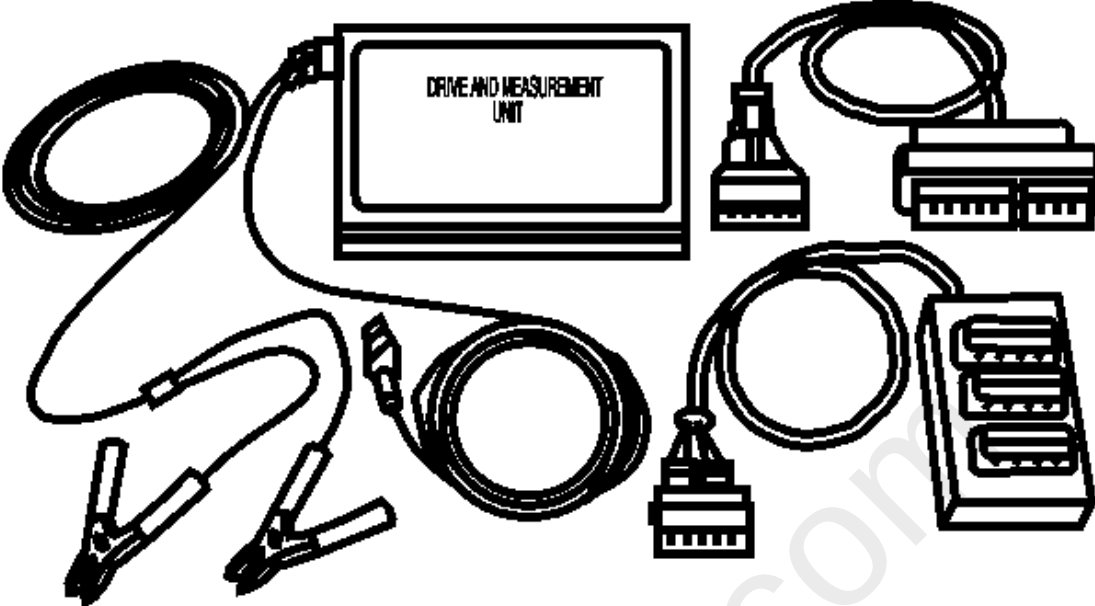
Illustration	Tool Number/Description
	CH-47976-500A Active Fuel Injection Tester (AFIT) SIDI Adapter Kit
	CH-47976-501 AFIT SIDI G1 Adapter Cable

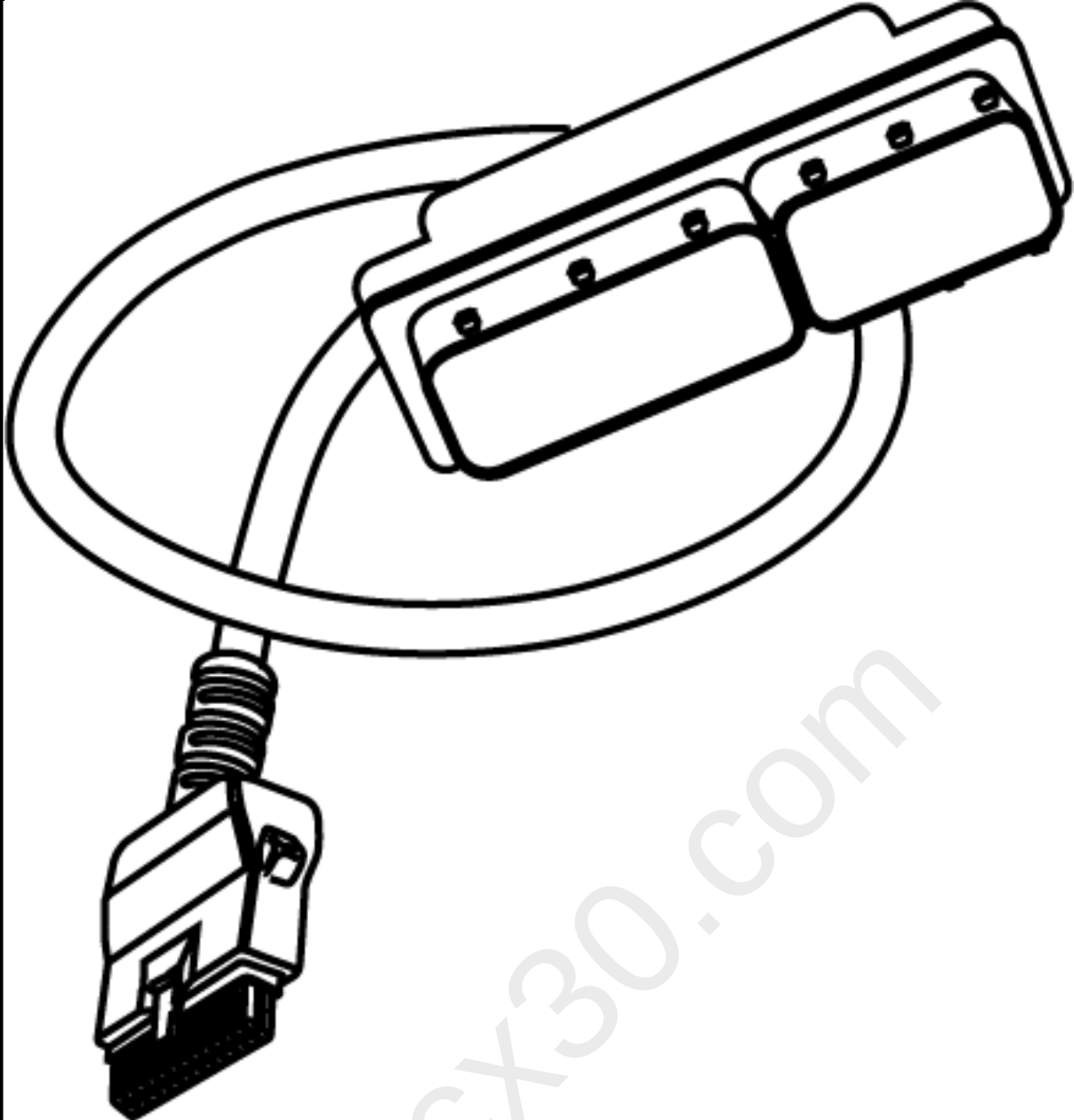
Illustration	Tool Number/Description
 A line drawing of a cable. The cable has a multi-pin connector at one end, which is a D-sub connector with a locking tab. The cable is coiled into a loop. The other end of the cable is a multi-pin connector with a locking tab. The drawing is a simple line art illustration.	

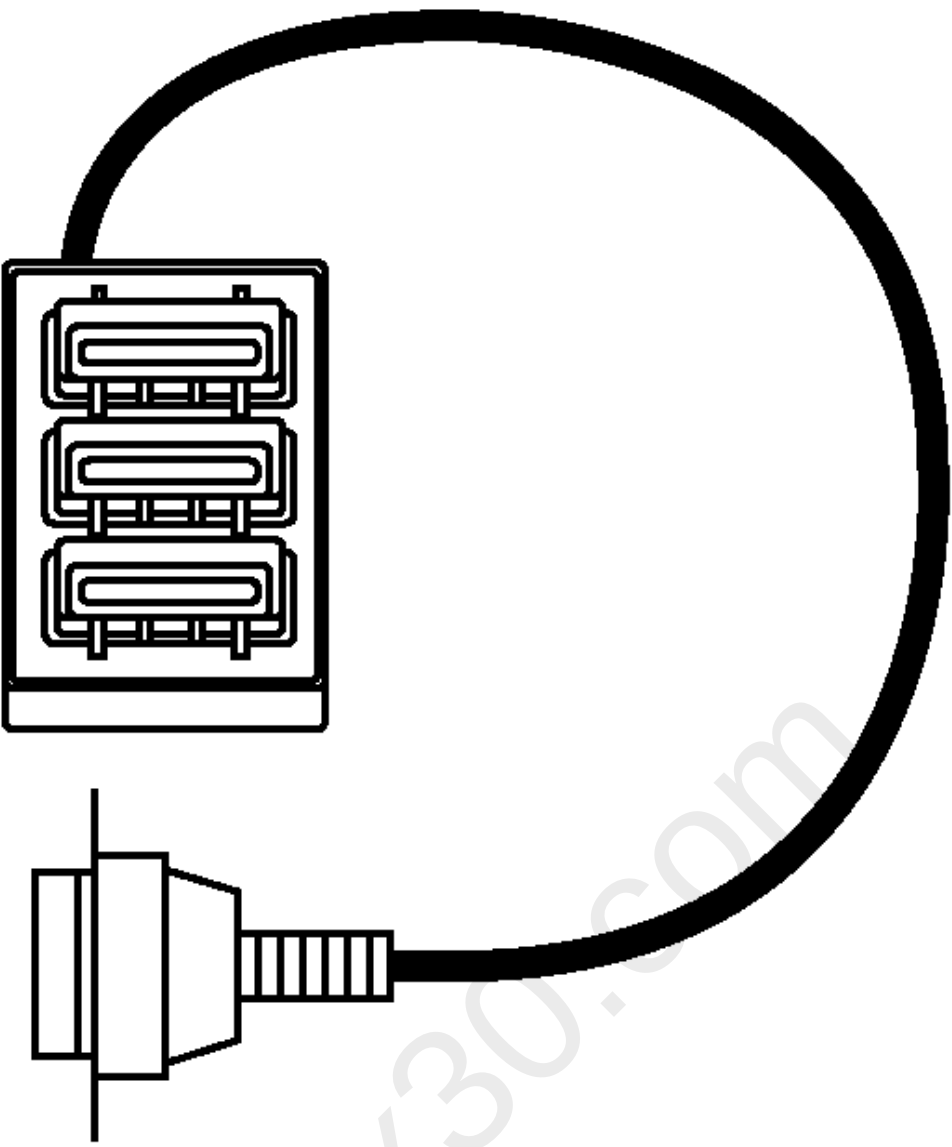
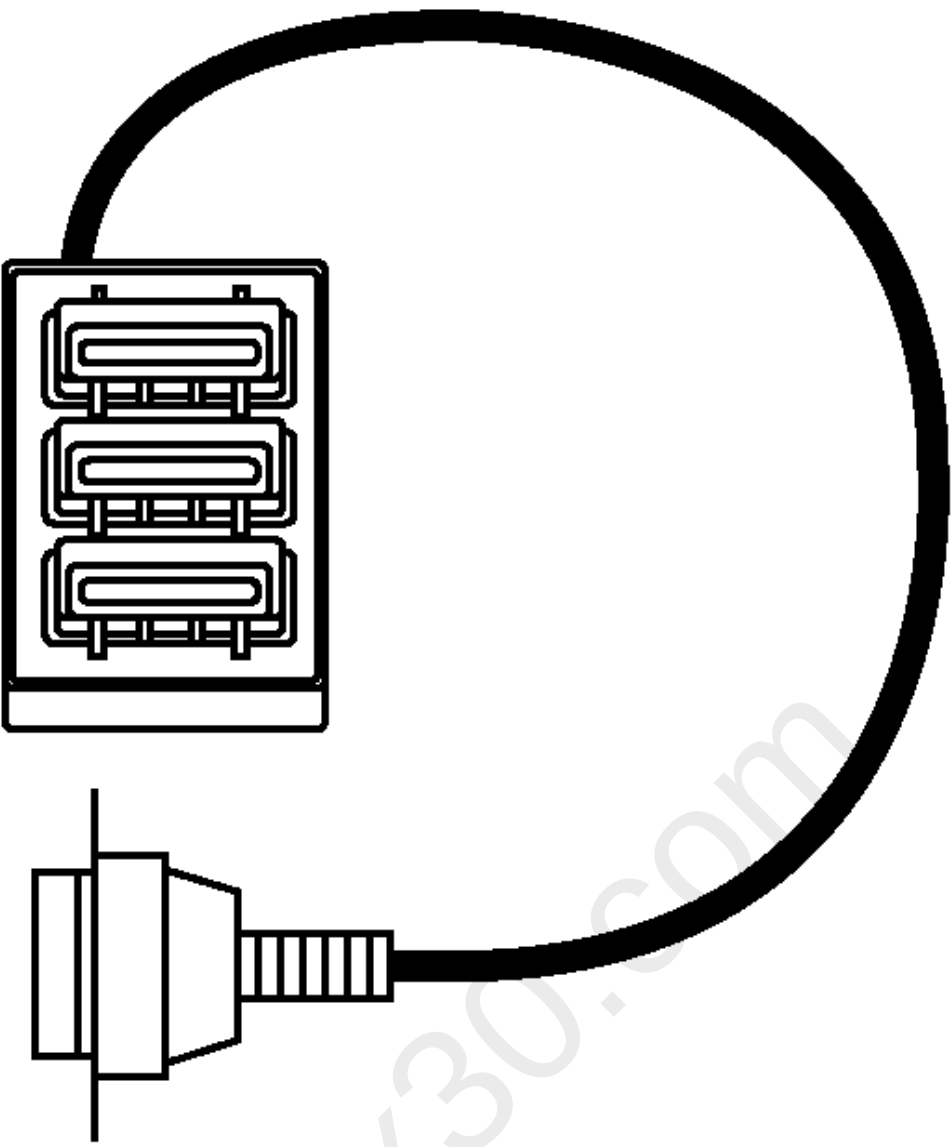
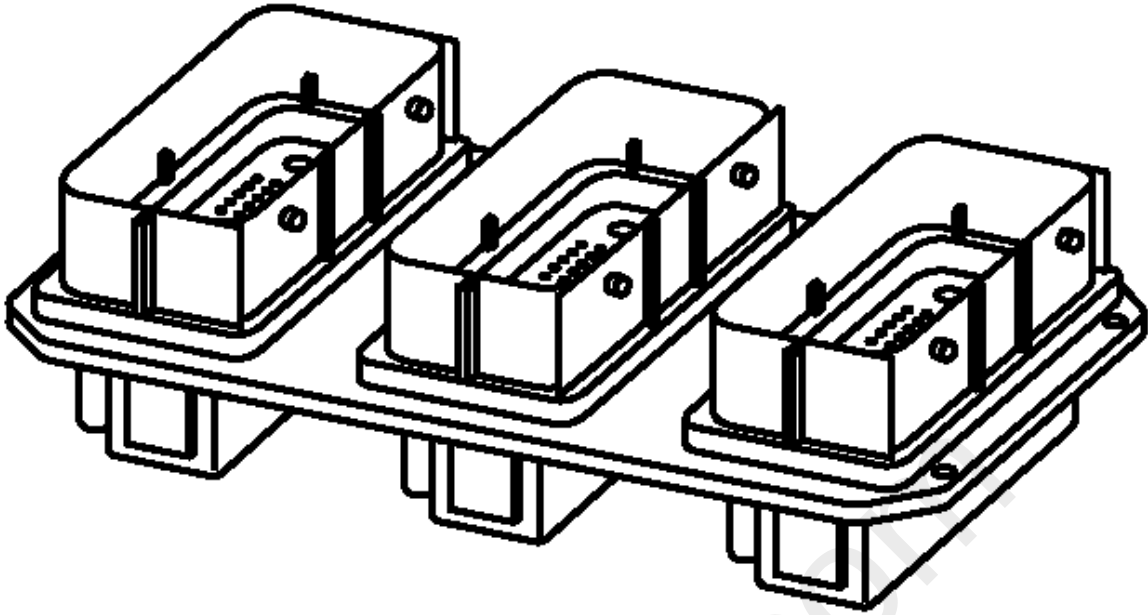
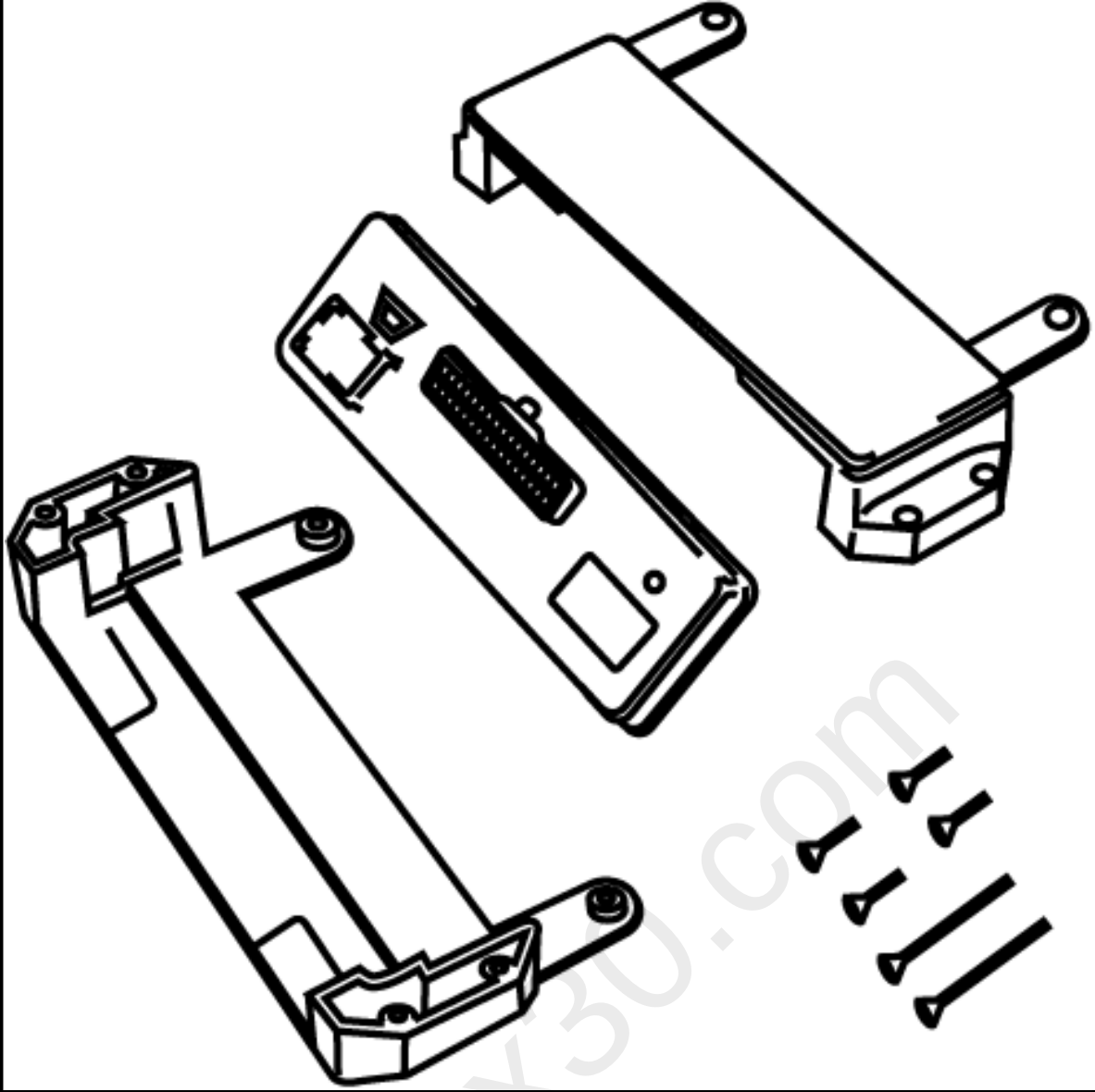
Illustration	Tool Number/Description
	CH-47976-502A AFIT SIDI E92 G2A Adapter Cable

Illustration	Tool Number/Description
 The illustration shows a black adapter cable. On the left, there is a rectangular multi-pin connector with three rows of pins. A thick black cable extends from the top of this connector, forming a large circular loop. The cable ends in a smaller, cylindrical connector with a ribbed section. A faint watermark 'mcx30.com' is visible across the lower part of the illustration.	CH-47976-503 AFIT SIDI E80 G3 Adapter Cable

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Illustration	Tool Number/Description
	CH-47976-504 E92/E39A G2B Start/Stop Adapter

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Illustration	Tool Number/Description
	CH-47976-507 AFIT Sent Adapter

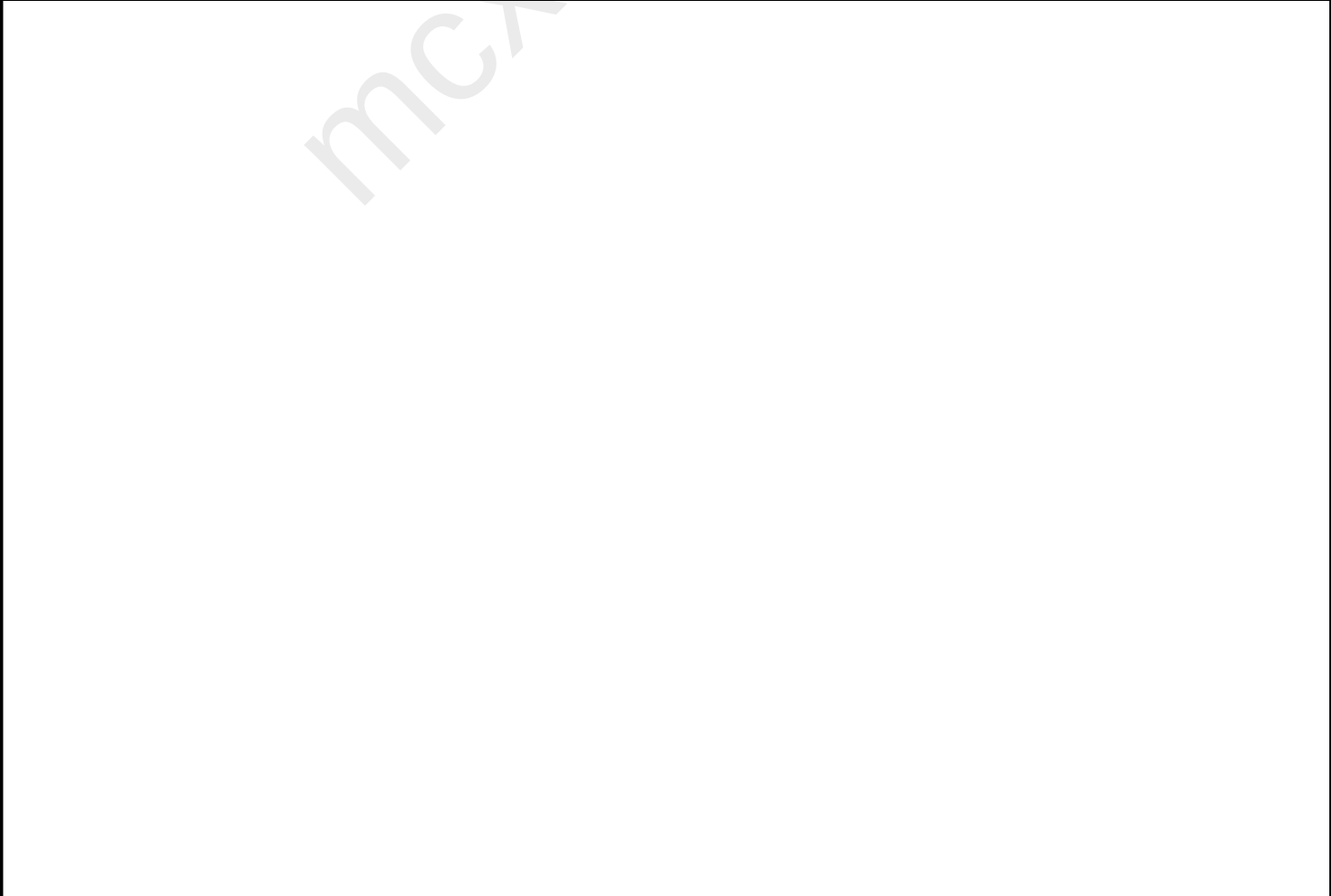
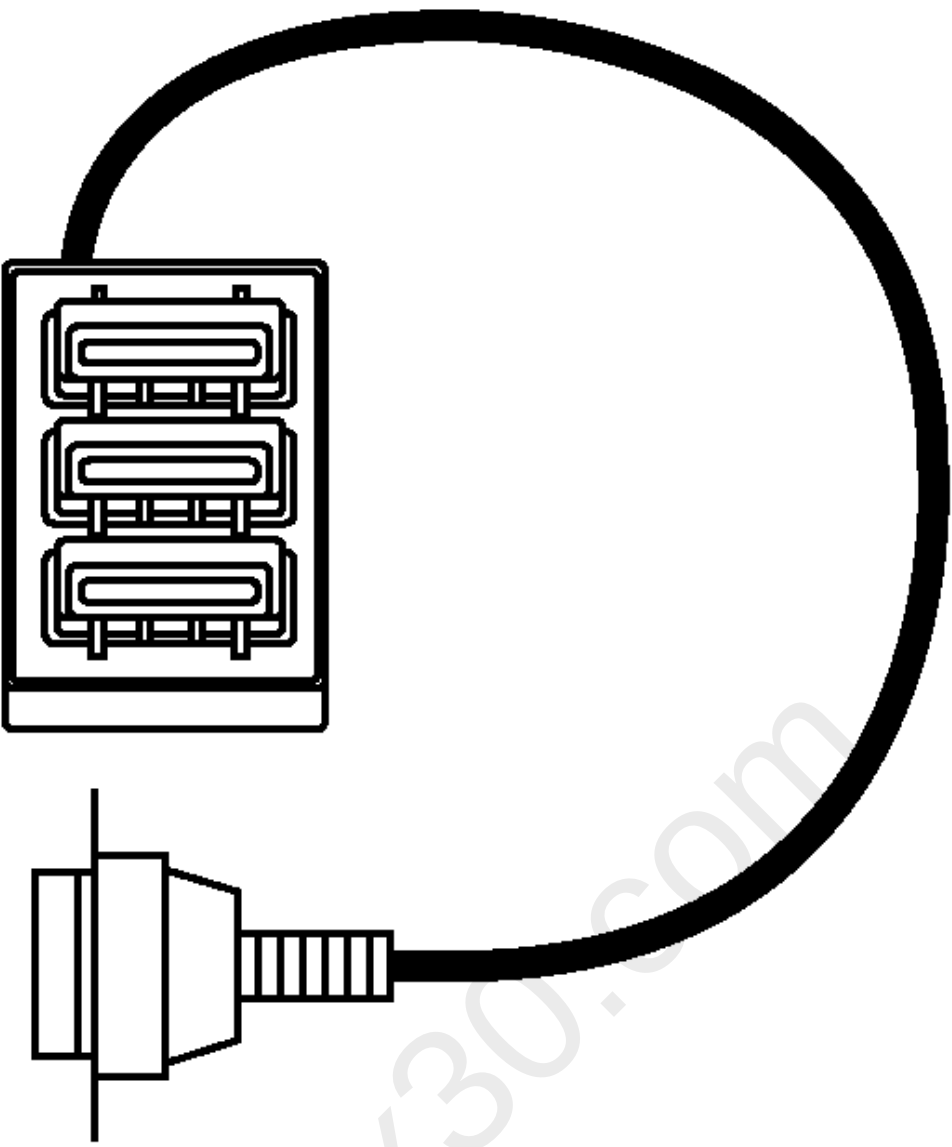
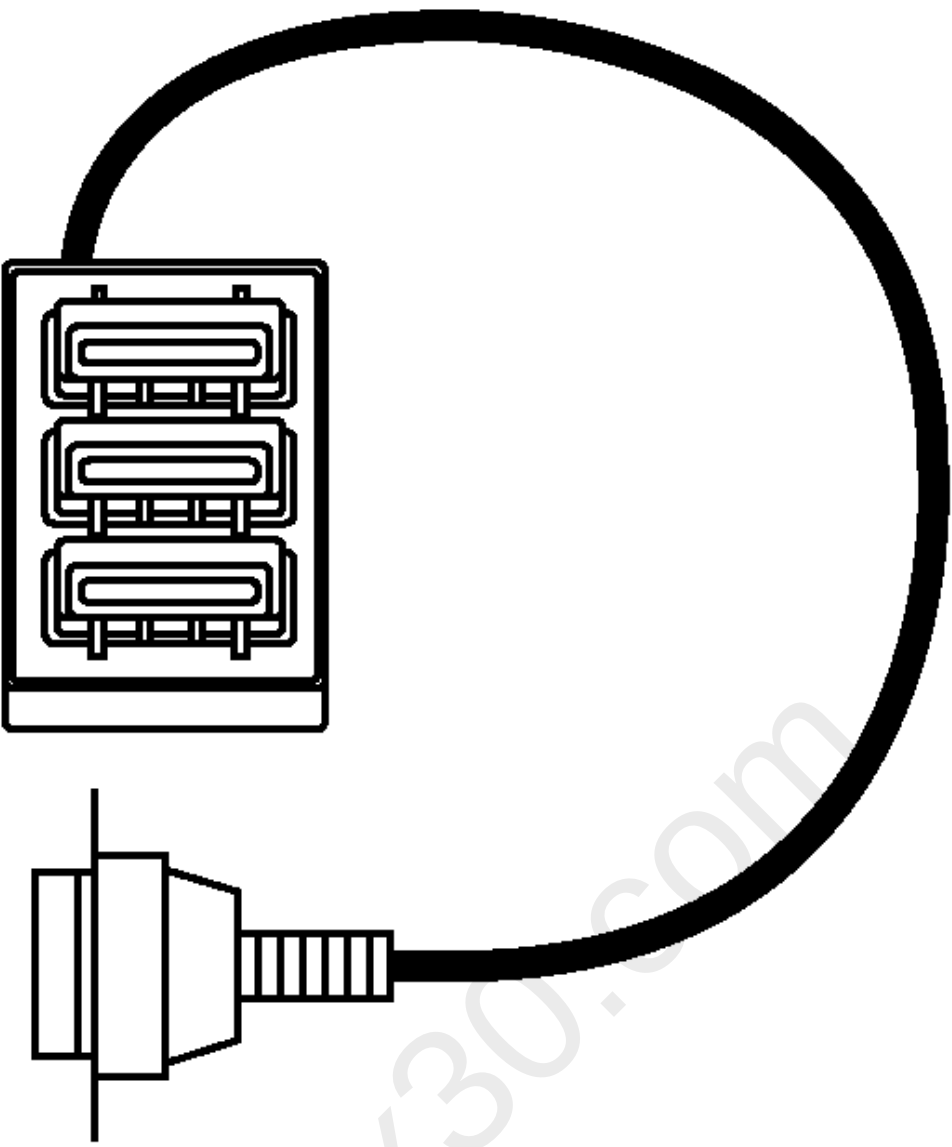
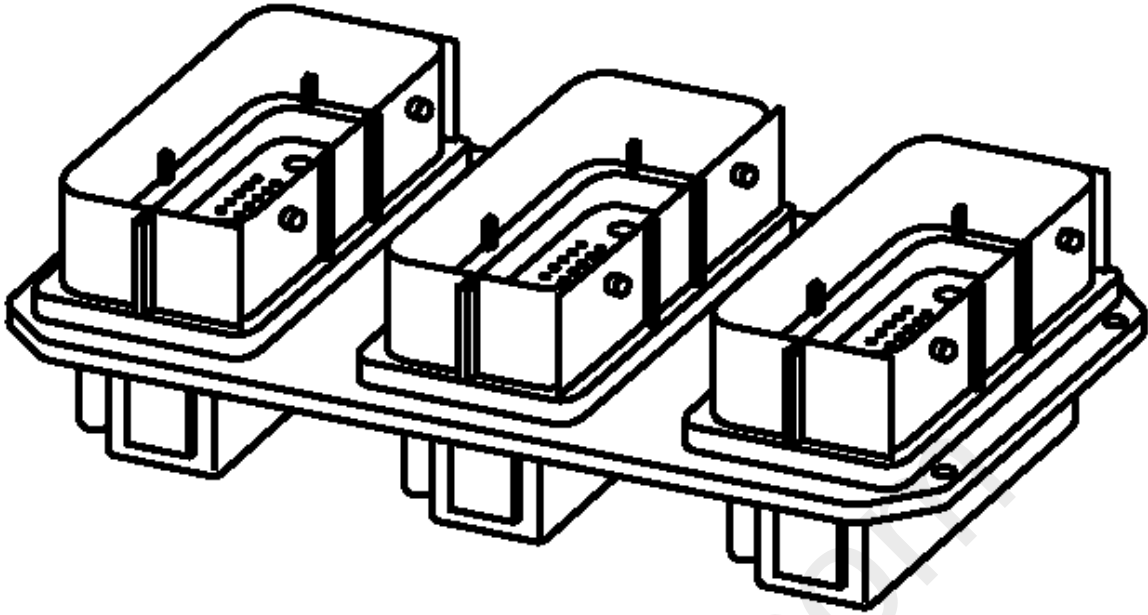


Illustration	Tool Number/Description
 The diagram shows a cable assembly. On the left is a rectangular connector housing containing three stacked, multi-pin connectors. A thick black cable originates from the top of this housing, forms a large circular loop, and then terminates in a different connector on the right. This second connector has a cylindrical body with a flange and a series of vertical ridges or a braided shield section before the final plug-like tip.	CH-47976-509 AFIT SIDI E81 G4 Adapter Cable

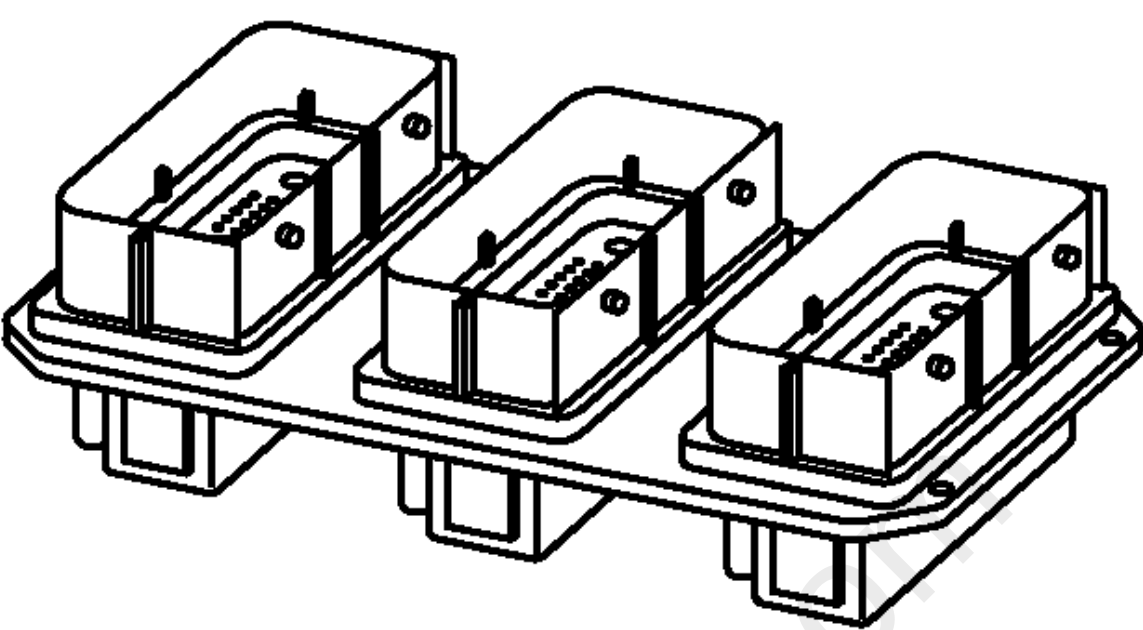
mcx30.com

Illustration	Tool Number/Description
 The diagram shows a cable with a multi-pin connector on the left and a circular loop on the right. The connector has three main sections with pins. The loop is formed by a thick black line. A watermark 'mcx30.com' is visible across the diagram.	CH-47976-511 AFIT SIDI E82 G5 Adapter Cable

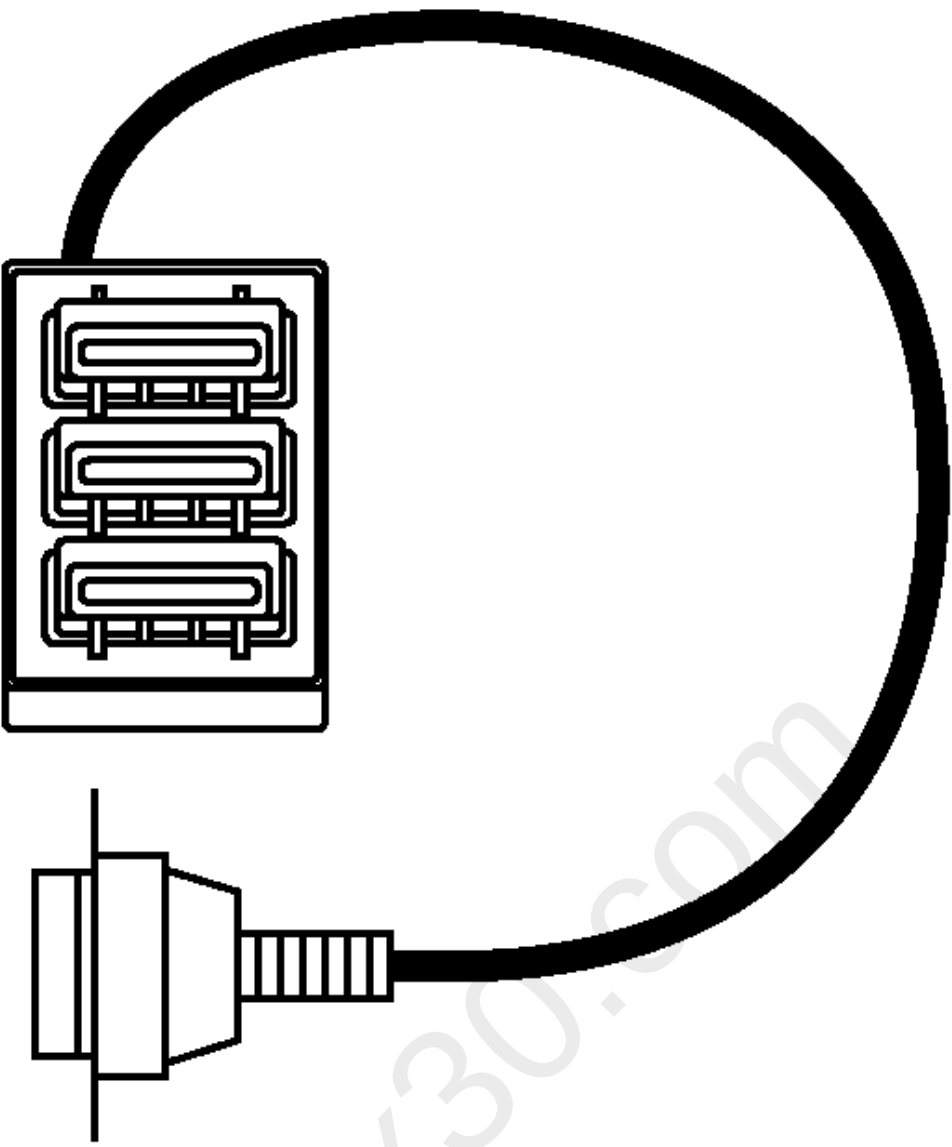
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Illustration	Tool Number/Description
 The illustration shows three identical E80 G3B Stop/Start Adapters arranged in a row on a common base. Each adapter consists of a rectangular block with a central slot containing a series of pins. The base has three mounting points, each with a vertical post and a horizontal flange. A large, faint watermark 'mcx30.com' is visible across the bottom half of the image.	CH-47976-512 E80 G3B Stop/Start Adapter

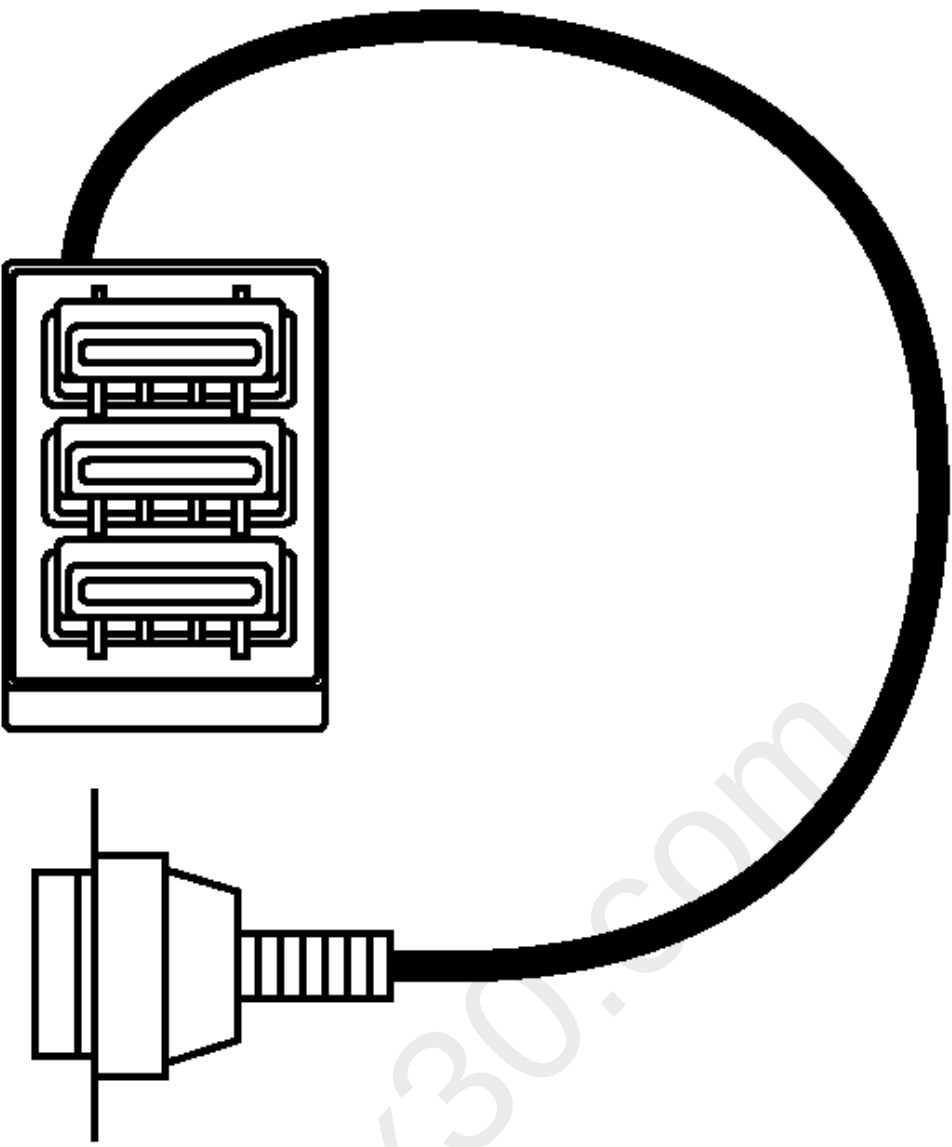
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Illustration	Tool Number/Description
	CH-47976-513 E92 G2C Stop/Start and SENT Adapter

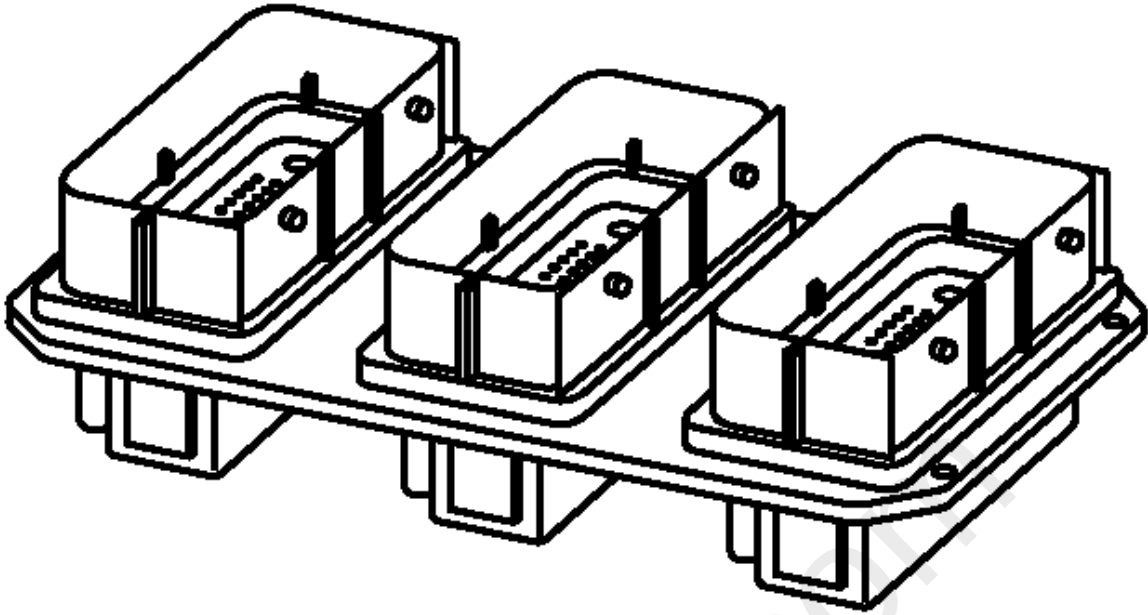
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Illustration	Tool Number/Description
 The diagram shows a cable assembly. On the left is a rectangular connector housing containing three stacked, multi-pin connectors. A thick black cable originates from the top of this housing, forms a large circular loop, and then terminates in a different connector on the right. This second connector has a cylindrical body with a series of vertical ridges or a braided shield section before the final plug-like tip. A faint watermark 'mcx30.com' is visible diagonally across the lower half of the illustration.	CH-47976-514 AFIT SIDI E88 G6 Adapter Cable

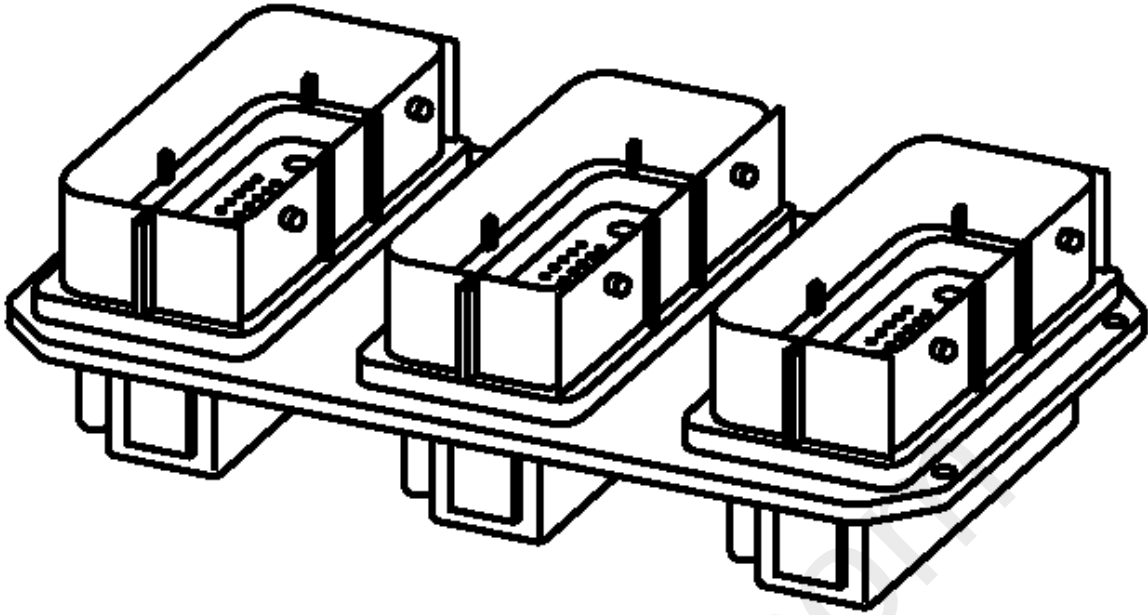
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Illustration	Tool Number/Description
 The diagram shows a cable with a multi-pin connector on the left and a circular loop on the right. The connector has three rows of pins, each row with four pins. The cable is a thick black line that forms a large loop. A watermark 'mcx30.com' is visible across the diagram.	CH-47976-515 AFIT Universal Cable

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Illustration	Tool Number/Description
	CH-47976-516 AFIT E01 G7 Adapter Cable

mcx30.com

Illustration	Tool Number/Description
	CH-47976-517 AFIT E90 & E93 G8 Adapter Cable

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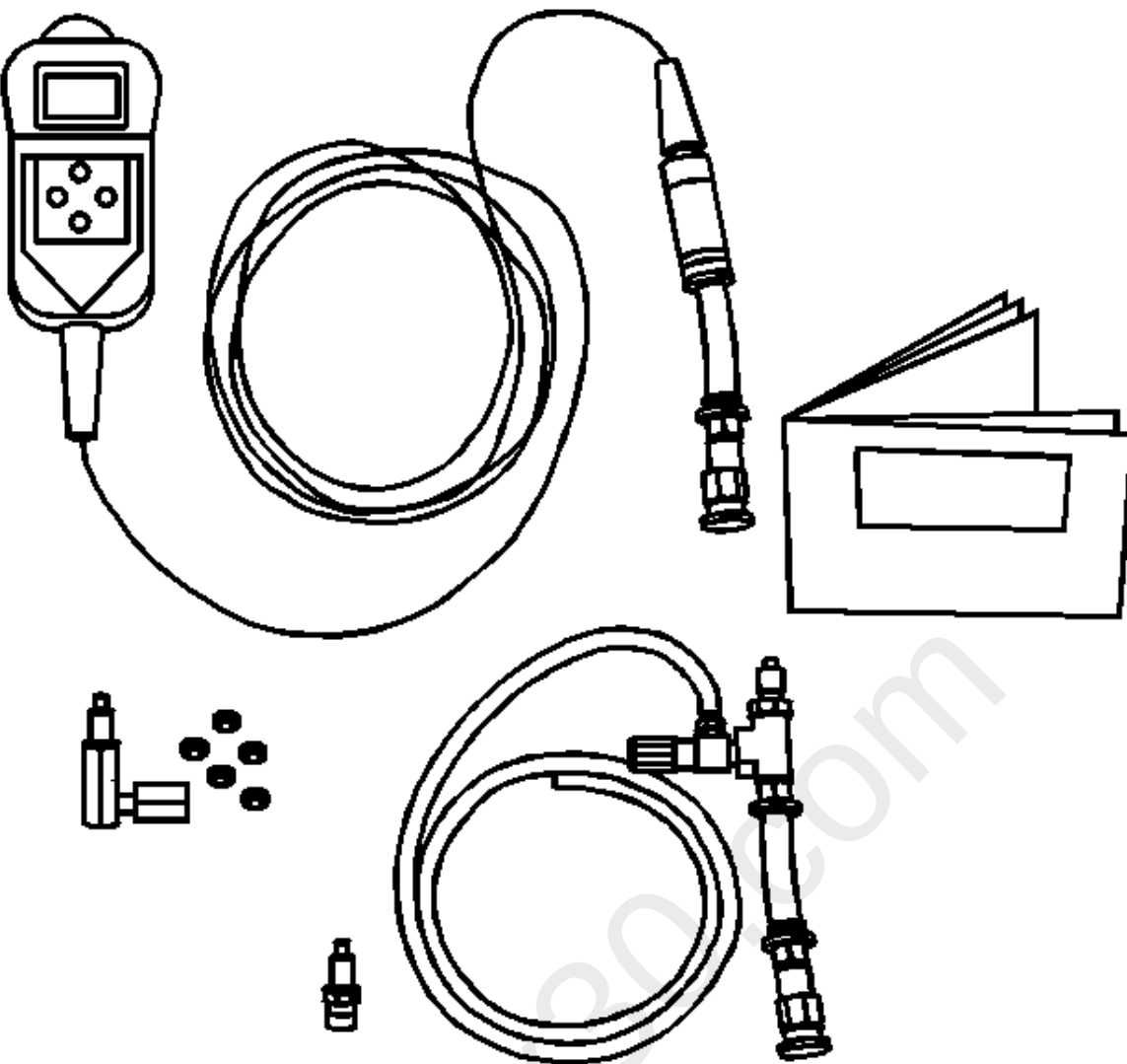
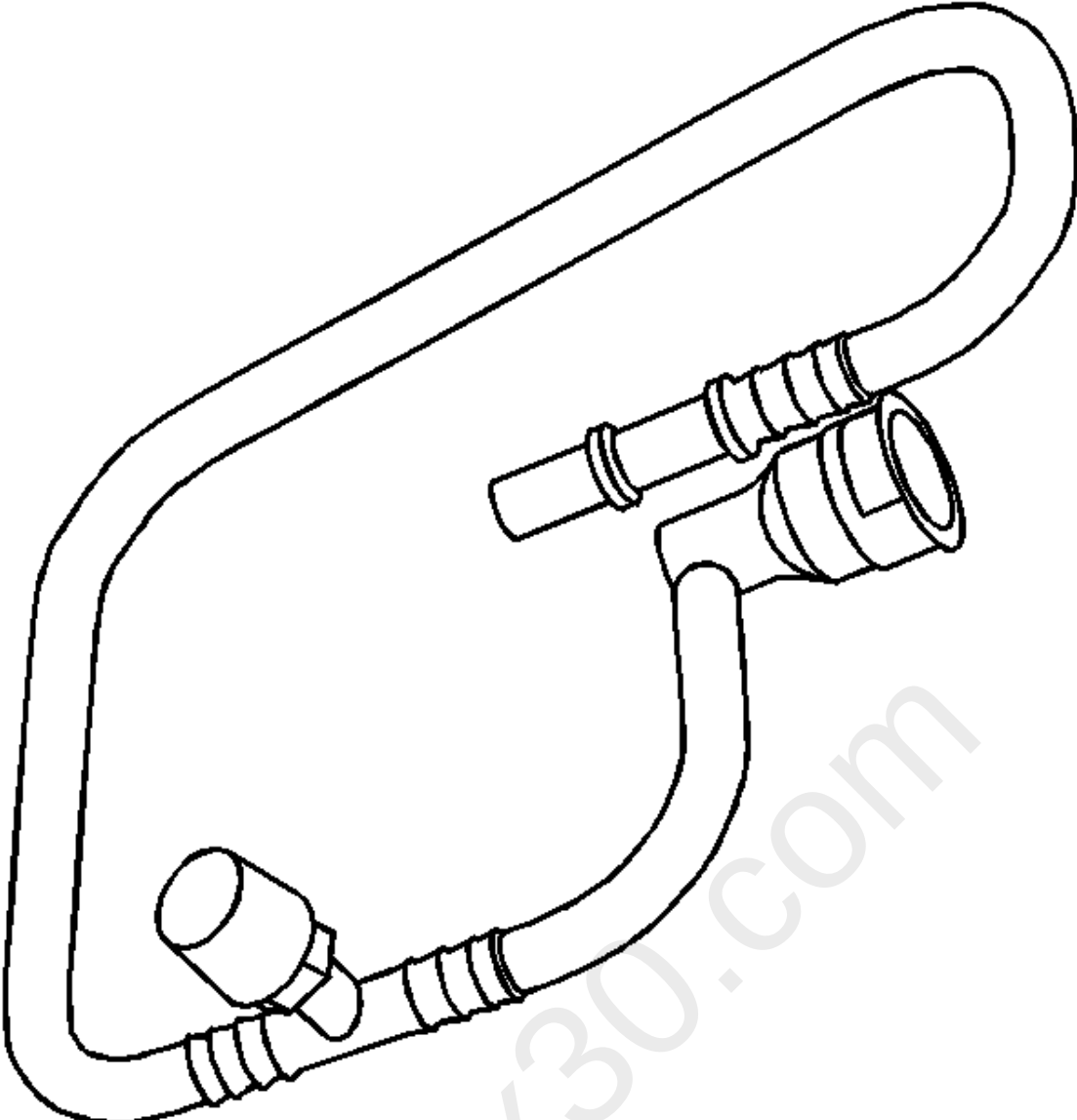
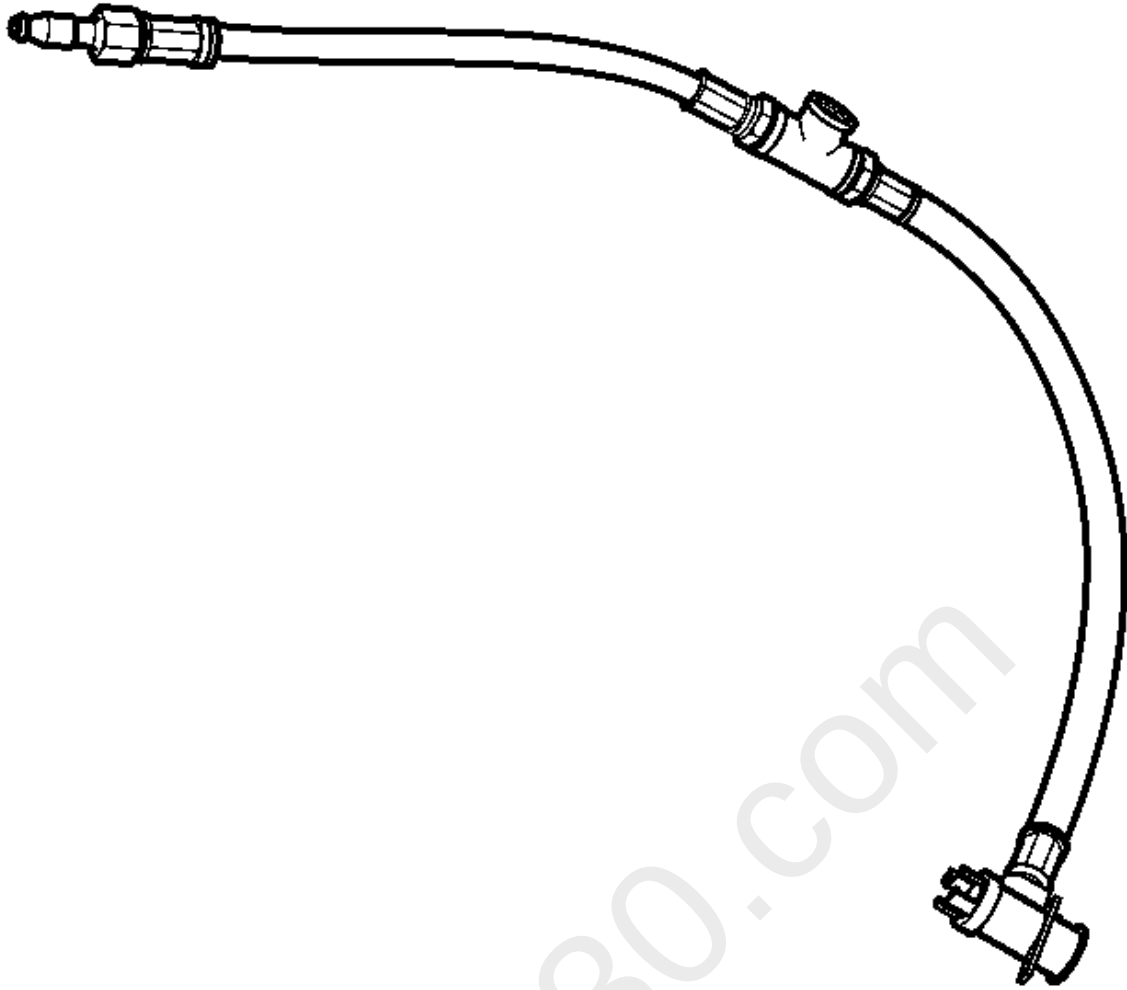
Illustration	Tool Number/Description
 The illustration shows the components of the CH-48027 Fuel Pressure Gauge. It includes a digital gauge with a coiled hose and a pressure fitting, a separate coiled hose with a pressure fitting, a set of four O-rings, a small connector, and a carrying case.	CH-48027 Fuel Pressure Gauge

Illustration	Tool Number/Description
	CH-48096 EVAP Service Access Port Tool

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Illustration	Tool Number/Description
	CH-50375 Diesel Injector Return Line Pressure Adapter

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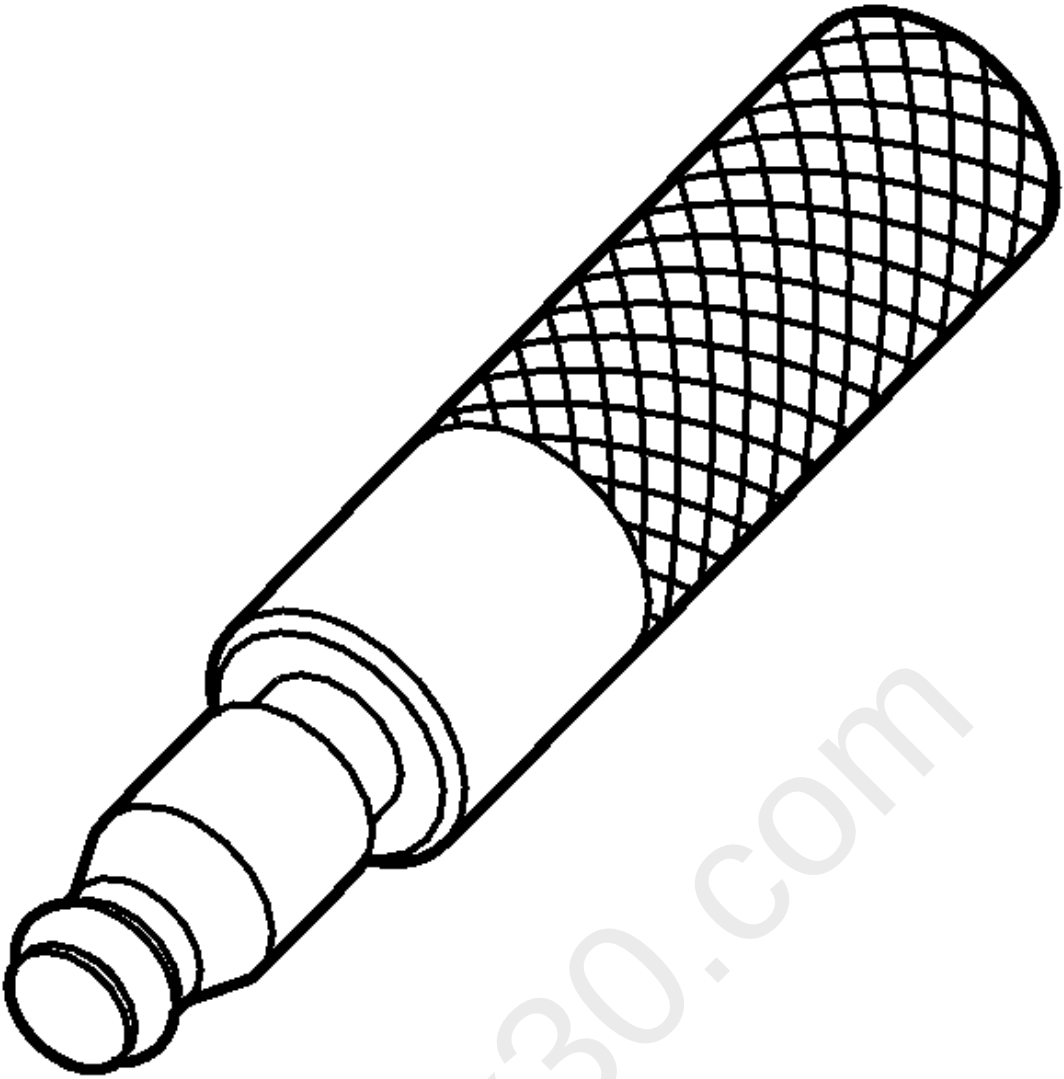
Illustration	Tool Number/Description
 A technical line drawing of a cylindrical tool, likely a cap or plug. The tool features a long, tapered body with a knurled (cross-hatched) grip section on the right side. The left end of the tool is threaded, with a small flange or shoulder near the tip. A large, faint watermark 'mcx30.com' is visible diagonally across the illustration.	CH-50377-A Injector Return Line Cap

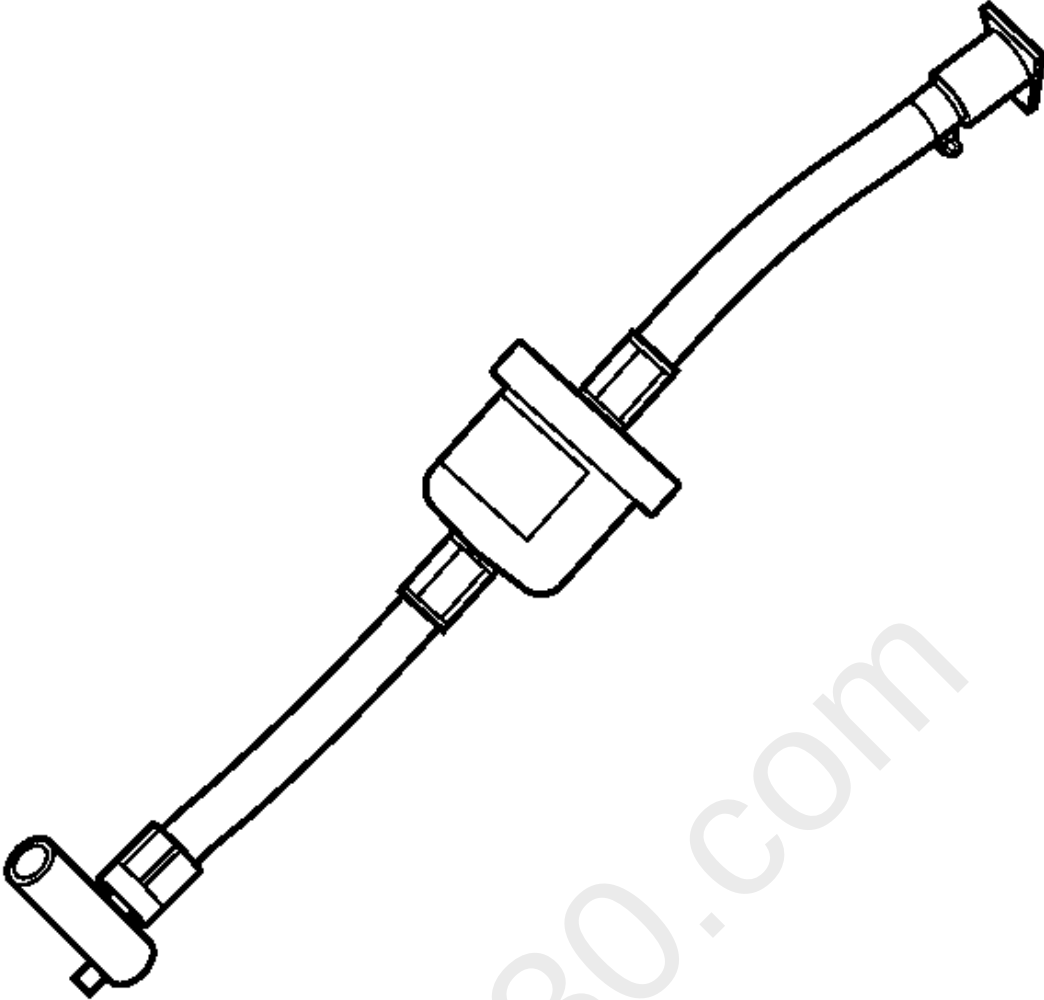
Illustration	Tool Number/Description
	CH-50378 Injector Return Leakage Test Adapter

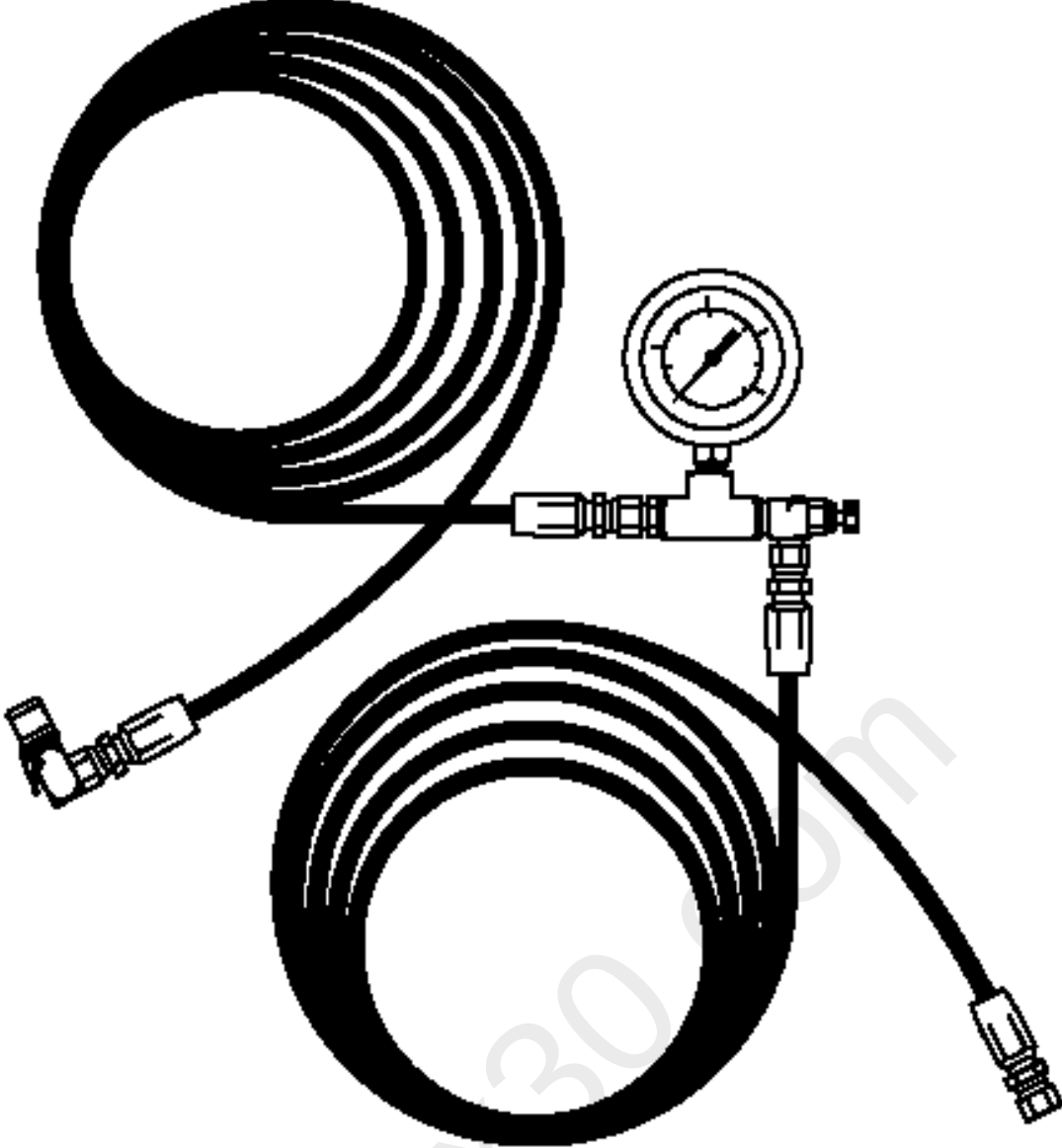
Illustration	Tool Number/Description
	CH-50933 Gauge Assembly, Liquid Propane Gas (LPG)

Illustration	Tool Number/Description
	CH-52519 EVAP Service Access Port Tool
	EL-26792 J-26792 HEI Spark Tester

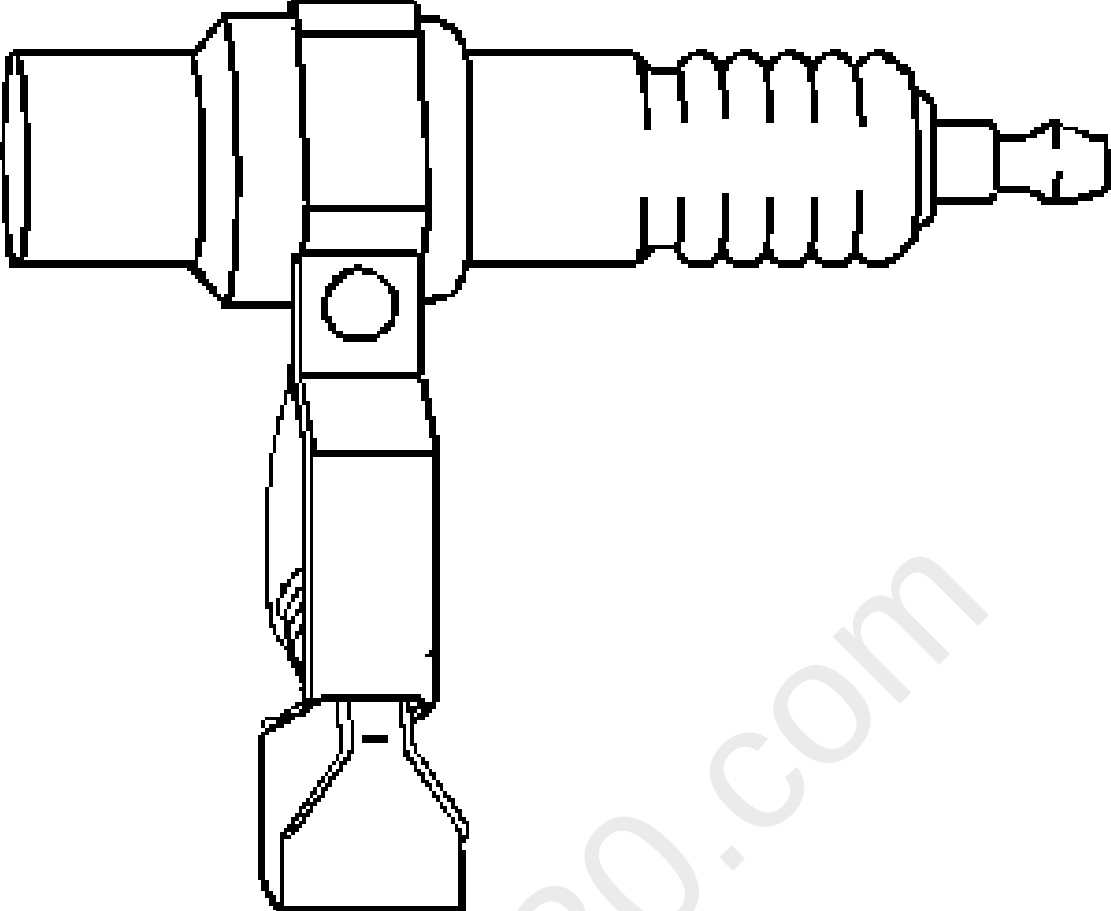
Illustration	Tool Number/Description
	
	EL-34730-405 J-34730-405 Injector Test Lamp

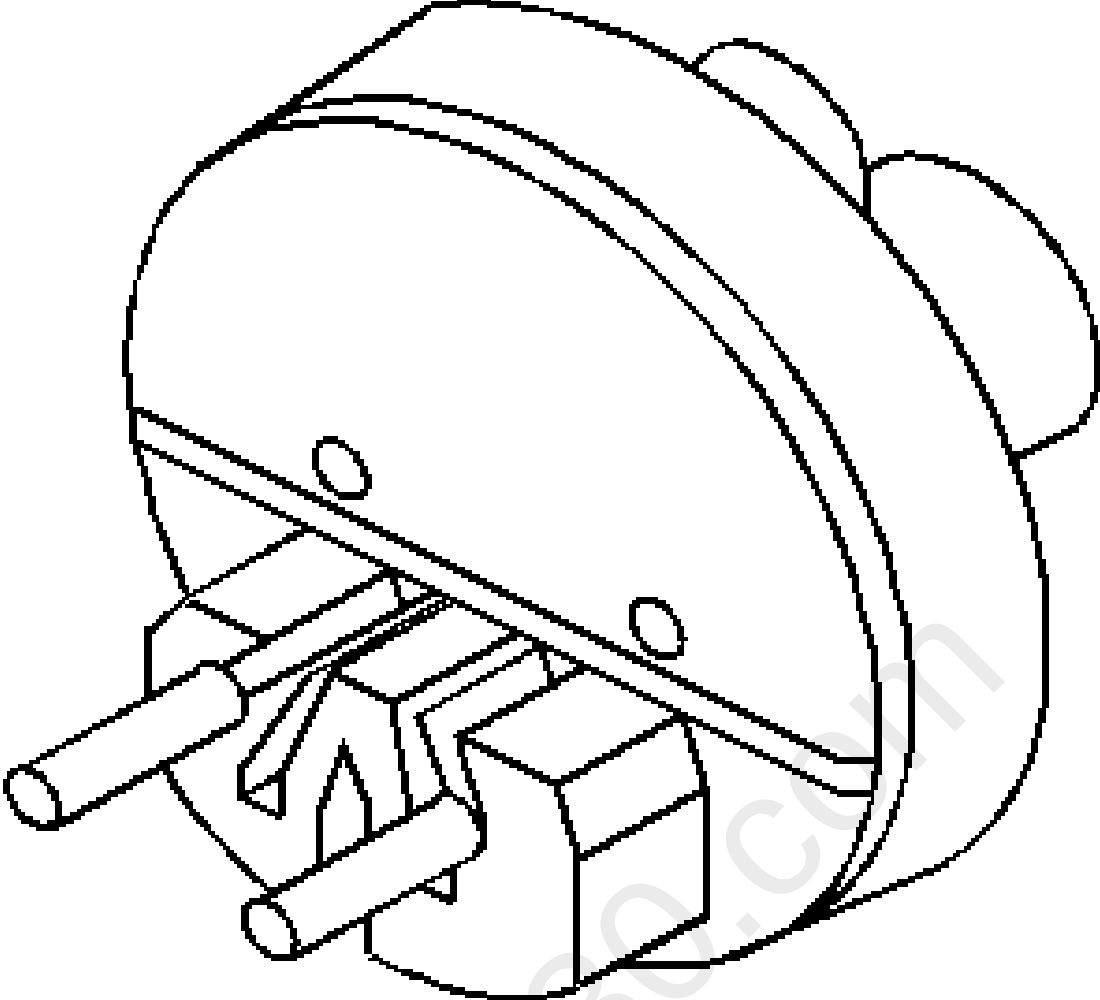
Illustration	Tool Number/Description
	

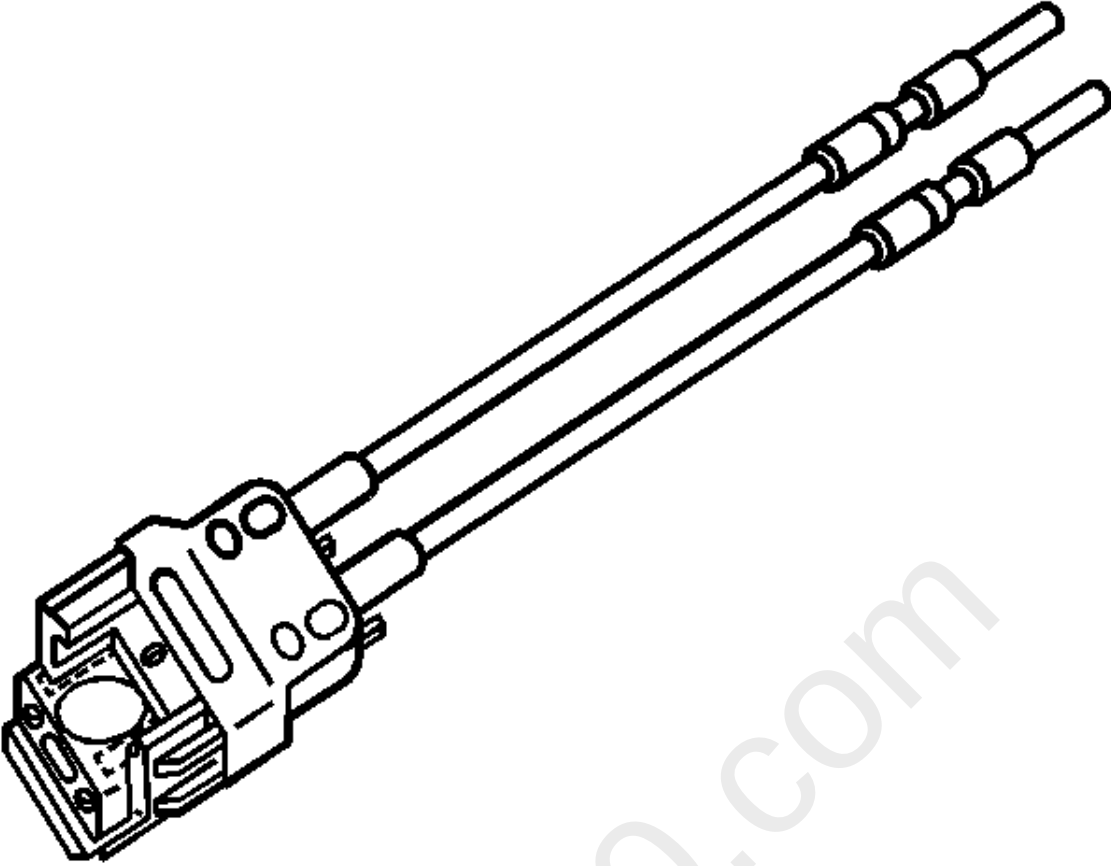
Illustration	Tool Number/Description
	EL-36169-HD Heavy Duty Fused Jumper
	EL-38522-A J-38522-A Variable Signal Generator

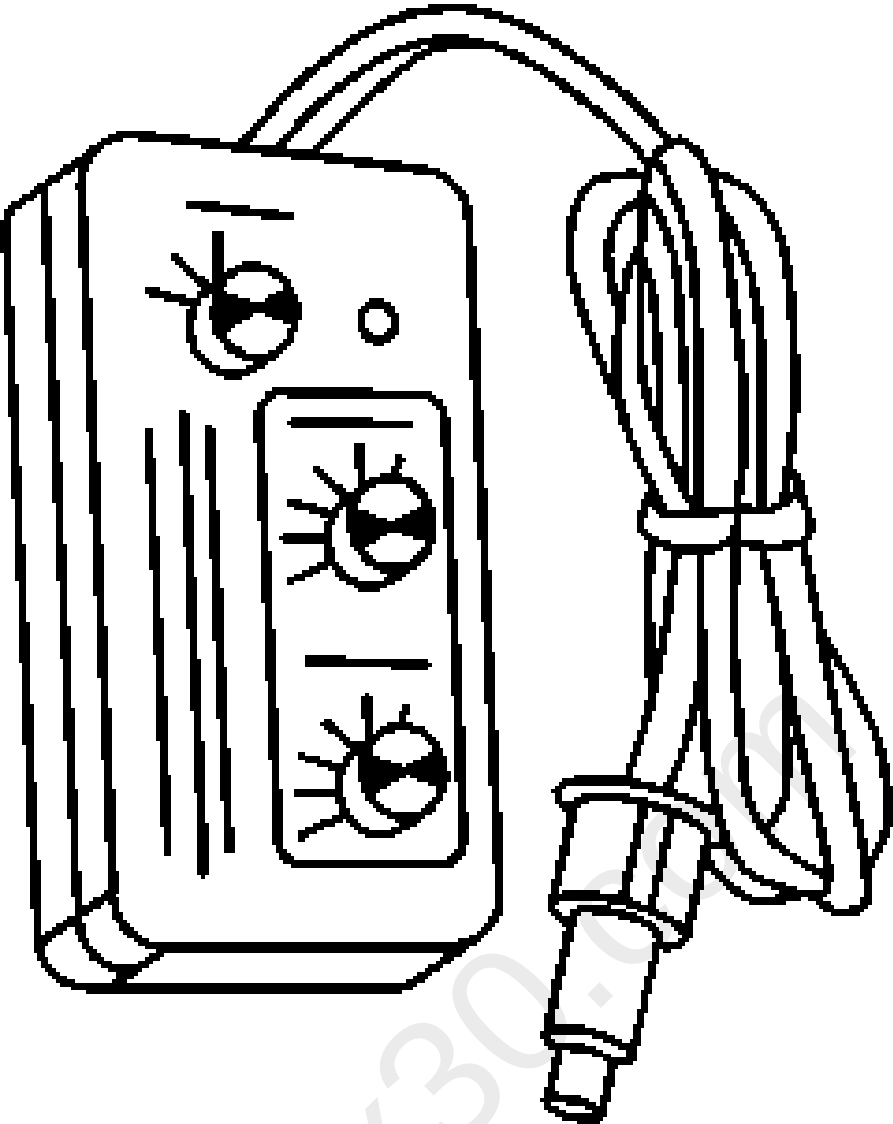
Illustration	Tool Number/Description
 A line drawing of a rectangular electronic device, possibly a power supply or a small amplifier. It has a coiled cable attached to the top, which ends in a connector. The device has a control panel on the front with three circular indicators or buttons, each with a small 'X' inside. There are also some vertical lines and a small circular feature on the panel. A watermark 'mcx30.com' is visible diagonally across the image.	

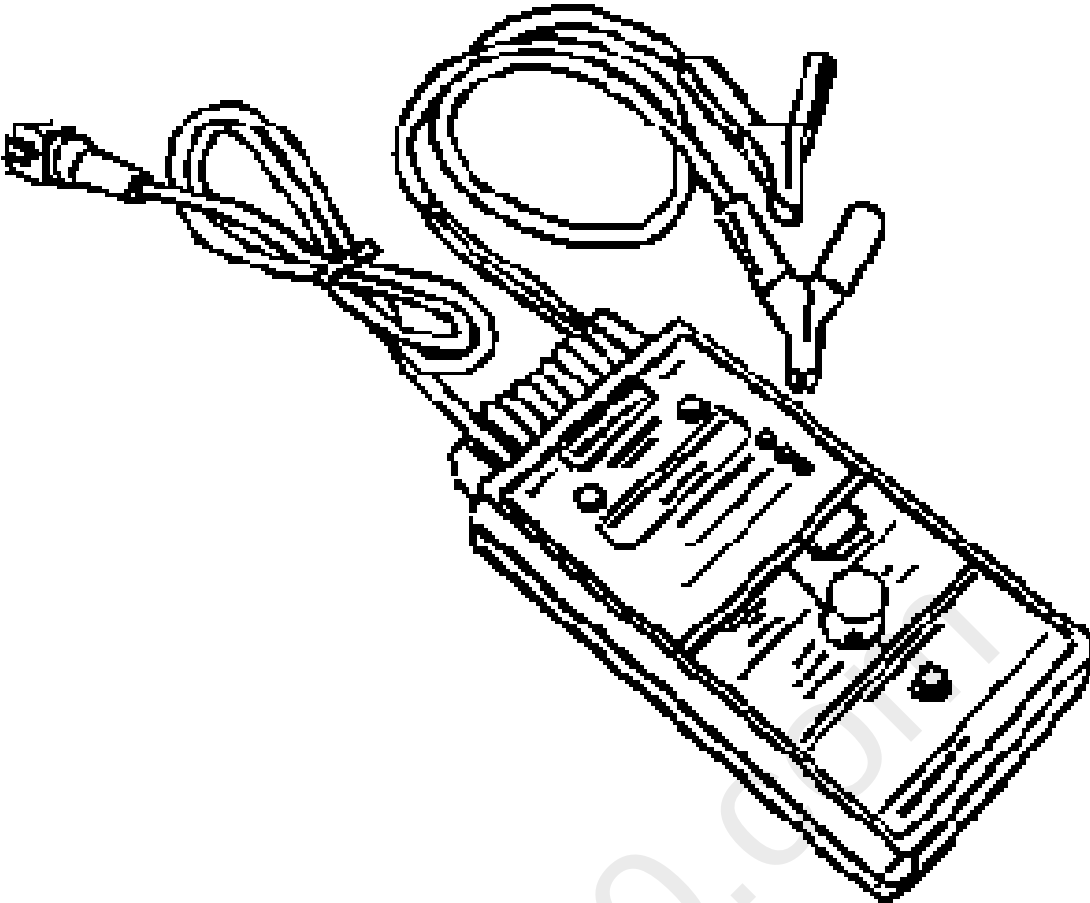
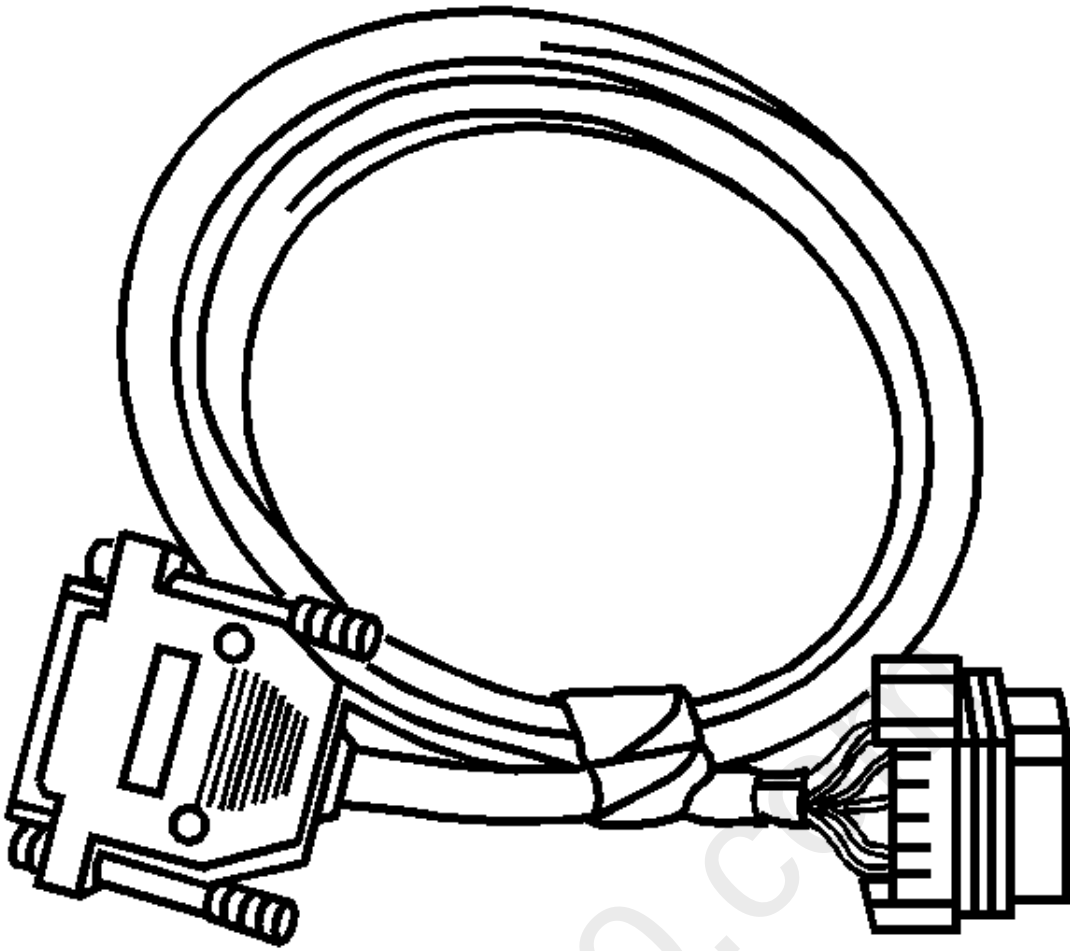
Illustration	Tool Number/Description
	EL-39021 J-39021 Fuel Injector Coil Balance Tester

Illustration	Tool Number/Description
	EL-39021-460 J-39021-460 Fuel Injector Test Adapter

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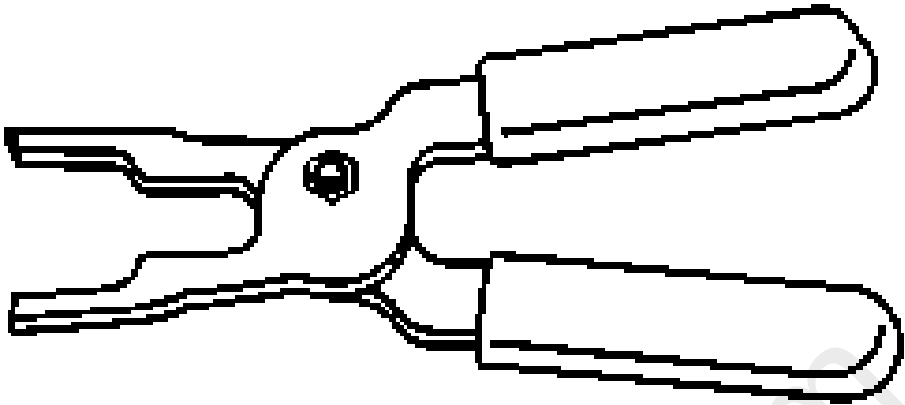
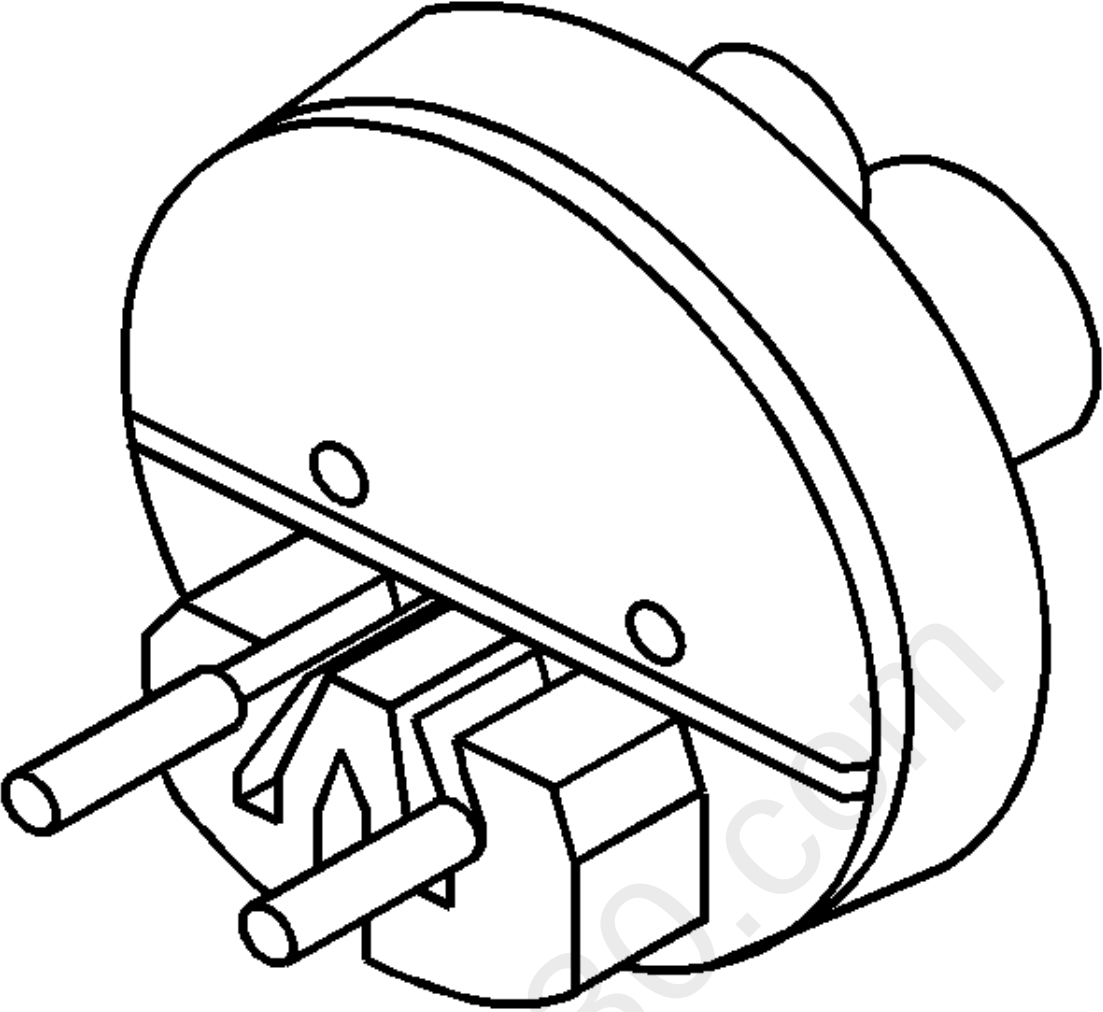
Illustration	Tool Number/Description
	EL-43244 J-43244 Relay Puller Pliers

Illustration	Tool Number/Description
	EL-44603 J-44603 Injector Test Lamp

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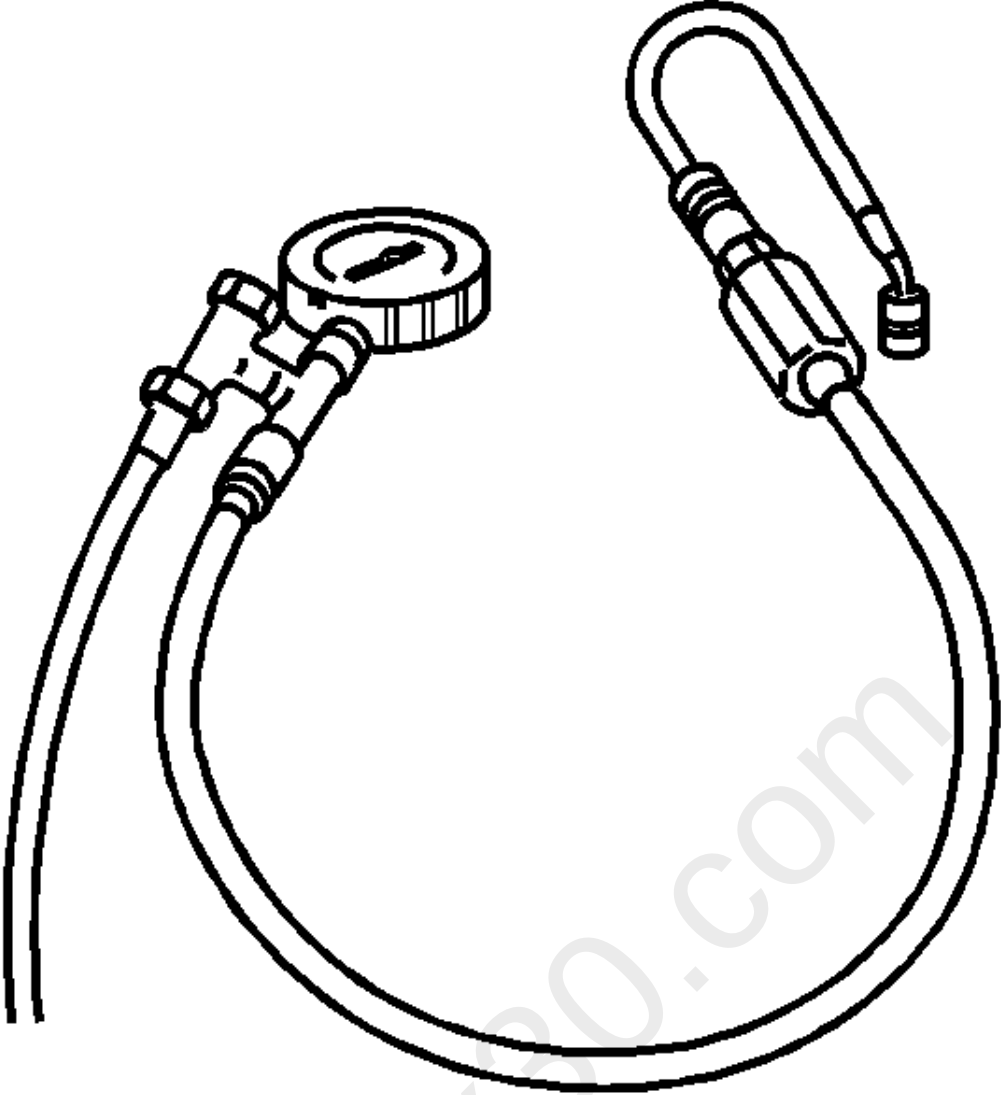
Illustration	Tool Number/Description
	EN-34730-91 J-34730-91 KM-J-34730-91 Pressure Tester
	EN-36012-A J-36012-A Ignition System Diagnosis Harness

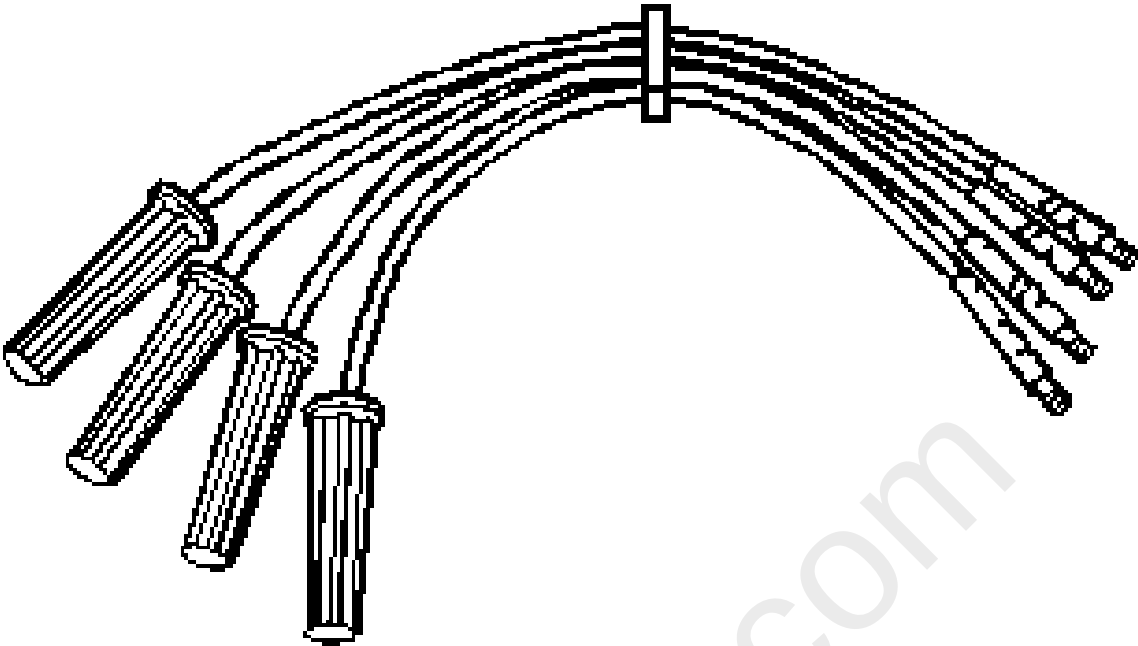
Illustration	Tool Number/Description
	
	EN-37287 J-37287 Fuel Line Shut-off Adapters

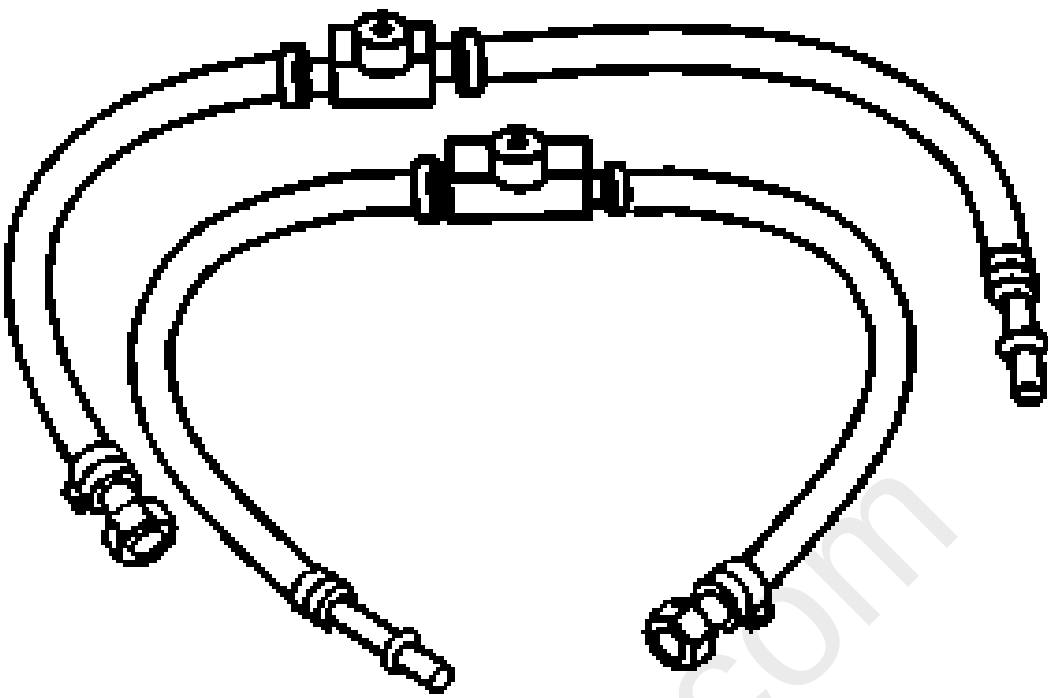
Illustration	Tool Number/Description
	

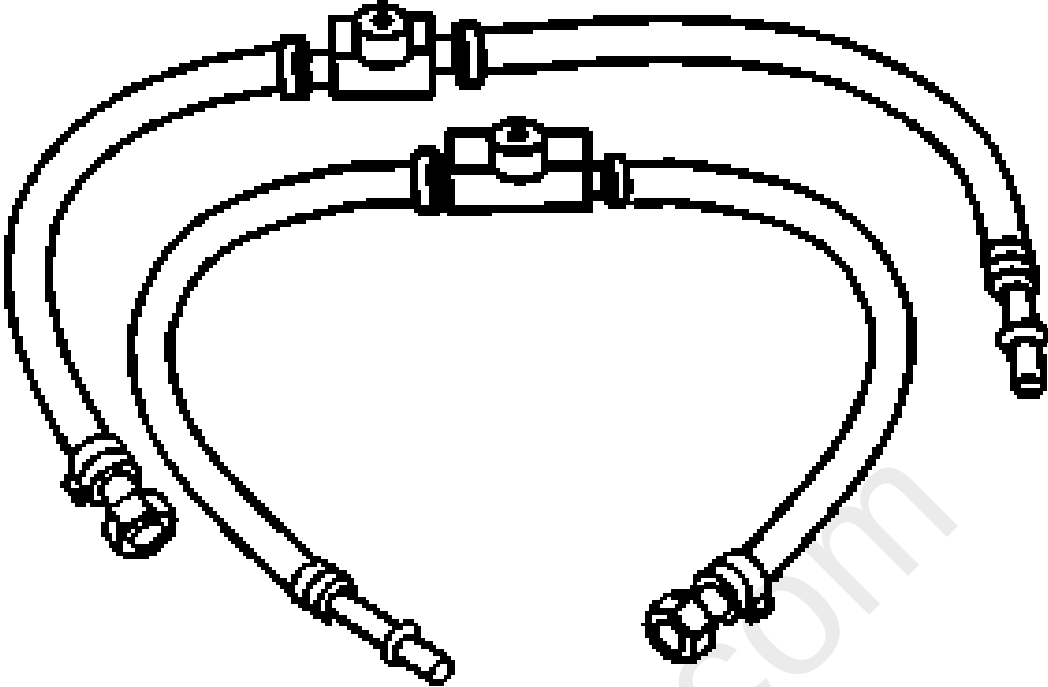
Illustration	Tool Number/Description
 The illustration shows two identical fuel line shut-off adapters. Each adapter is made of a flexible hose. One end of the hose has a shut-off valve with a handle. The other end of the hose has a quick-disconnect coupling. The adapters are shown in a coiled position.	EN-37287 - FF Fuel Line Shut-off Adapters

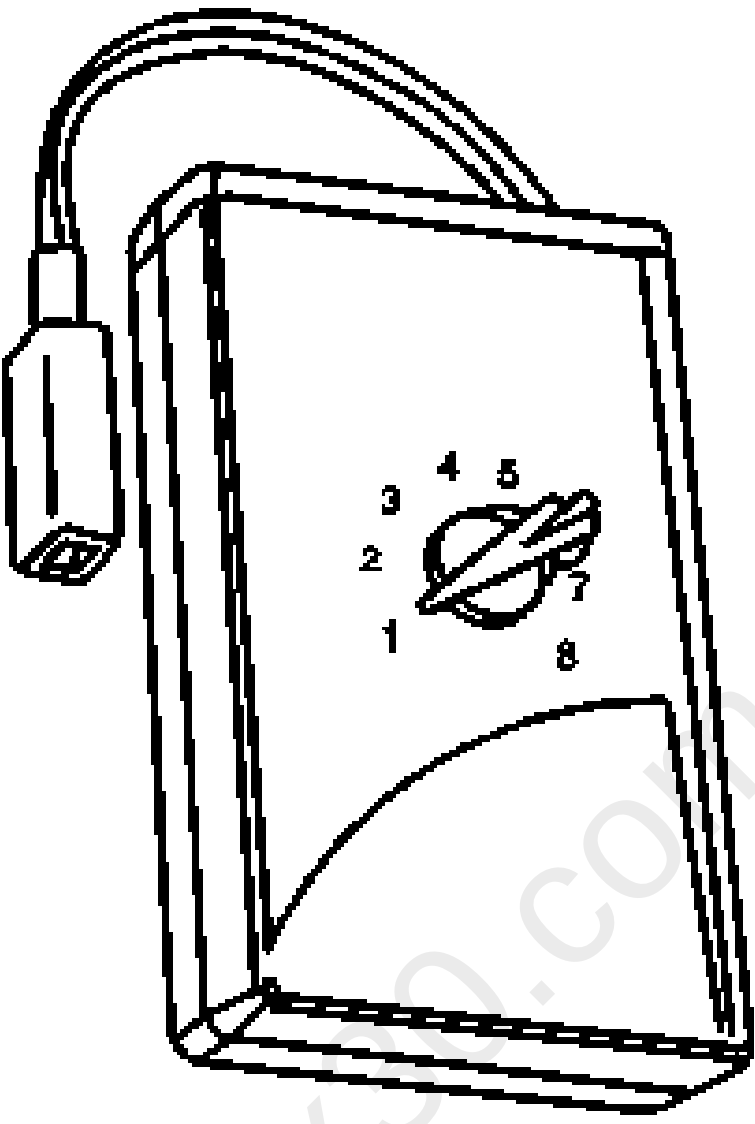
Illustration	Tool Number/Description
	EN-39021-210 J-39021-210 Injector Tester Adapter Box

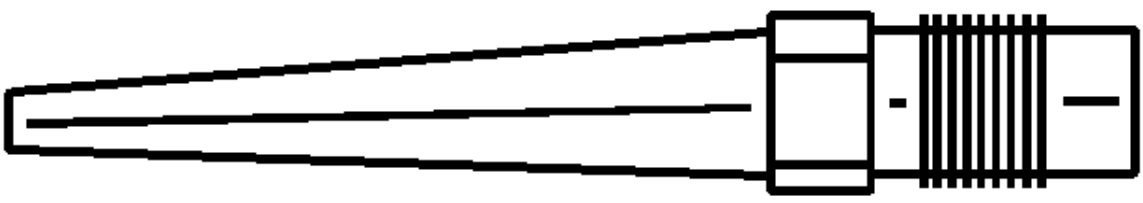
Illustration	Tool Number/Description
	EN-41413-311 J-41413-311 EVAP Plug

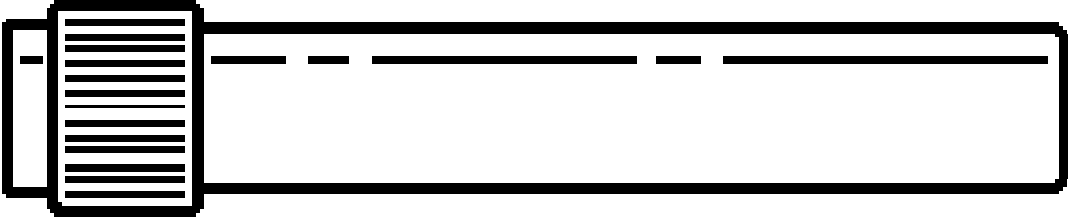
Illustration	Tool Number/Description
	EN-41413-VLV J-41413-VLV EVAP Service Port Vent Fitting
	EN-44602 J-44602 Injector Test Adapter

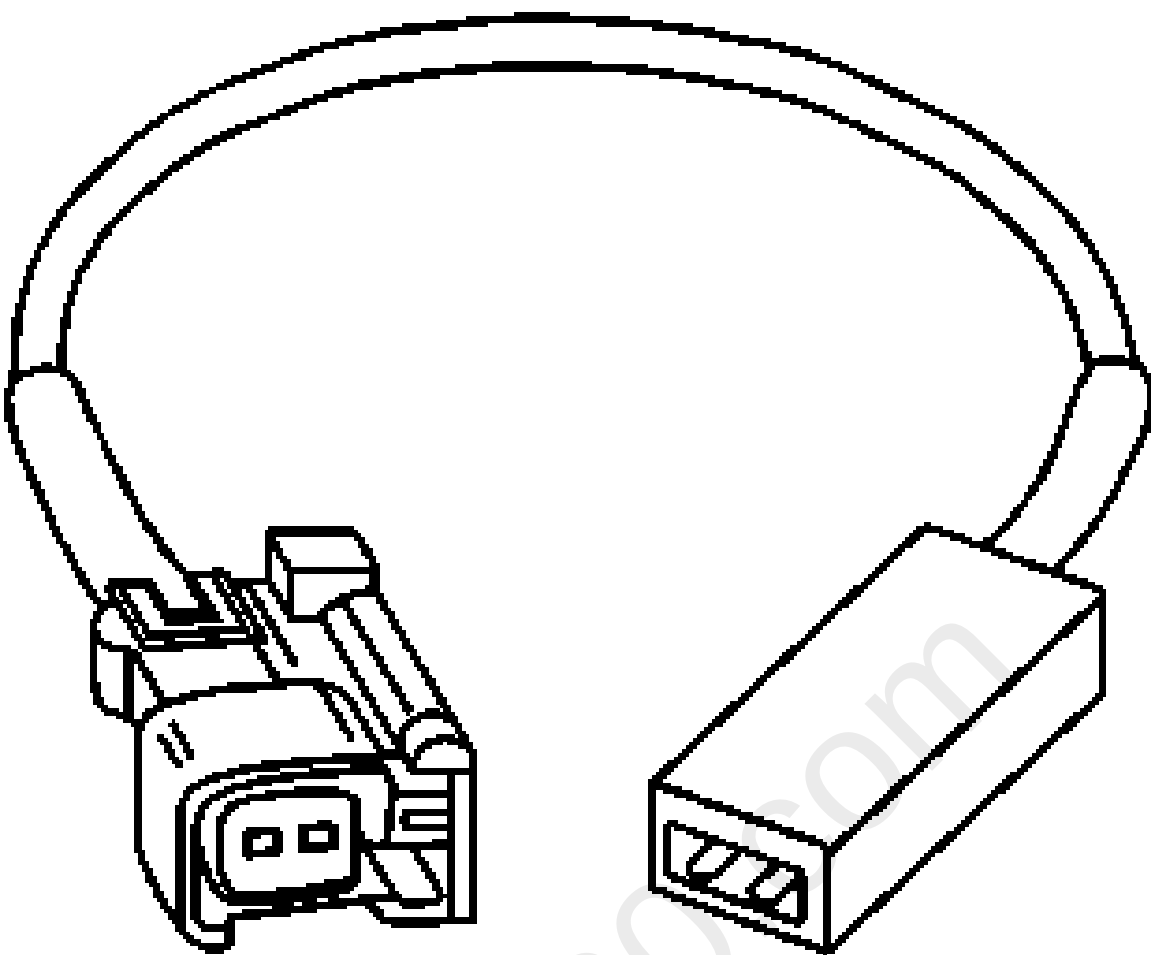
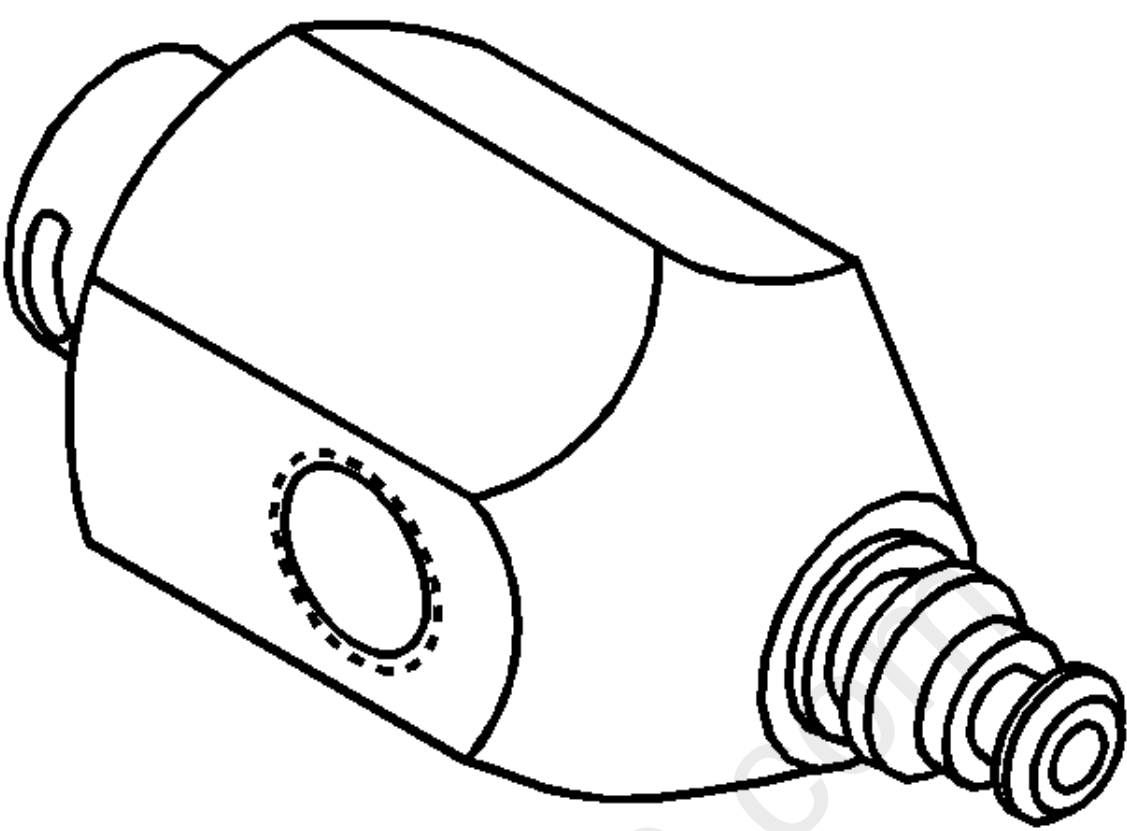
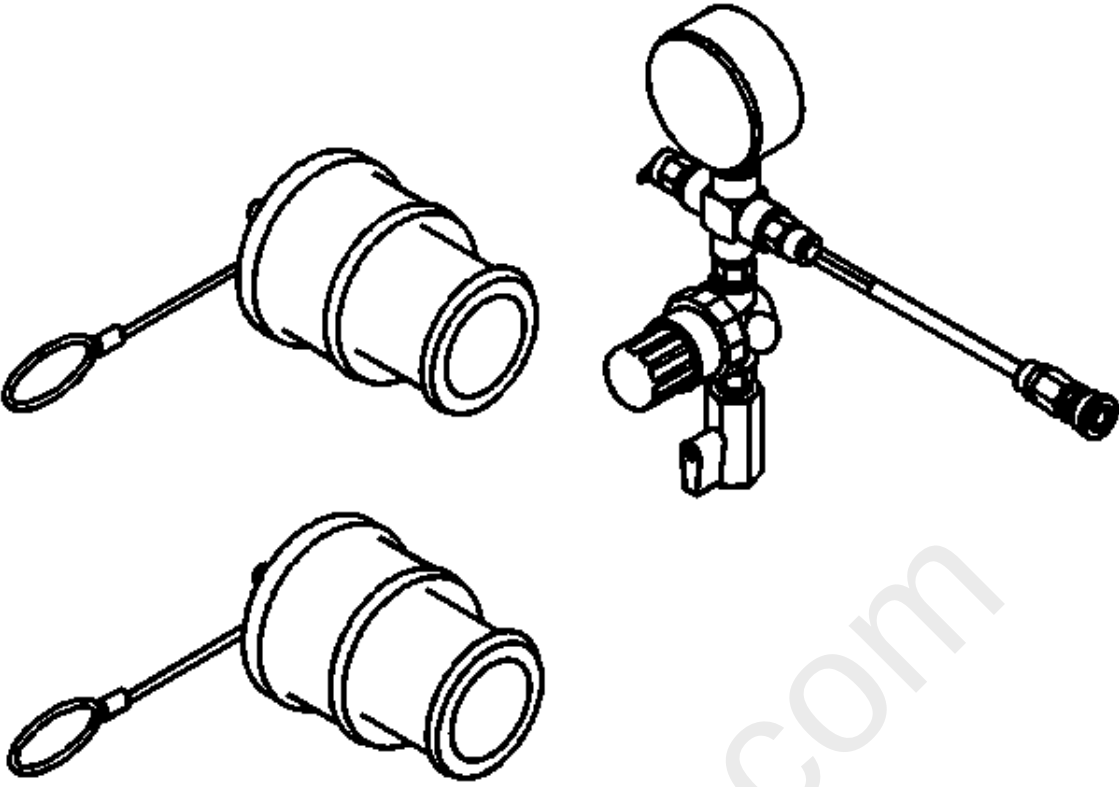
Illustration	Tool Number/Description
 A line drawing of a cable. On the left, there is a multi-pin connector with a rectangular housing and several pins protruding. On the right, there is a rectangular module with a slot on its front face. A cable connects the two, forming a loop. A faint watermark 'mcx30.com' is visible across the image.	

Illustration	Tool Number/Description
	EN-45873-30 J-45873-30 Injector Flow Test Adapter

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Illustration	Tool Number/Description
 The illustration shows three tools. Two are identical cylindrical tools, each with a ring handle on one end and a flange on the other. The third tool is a pressure gauge with a circular dial at the top, a central body with a valve handle, and two hoses extending from the sides. A large, light gray watermark 'mcx30.com' is oriented diagonally across the entire illustration area.	EN-46091 J-46091 Charge Air Cooler Tester

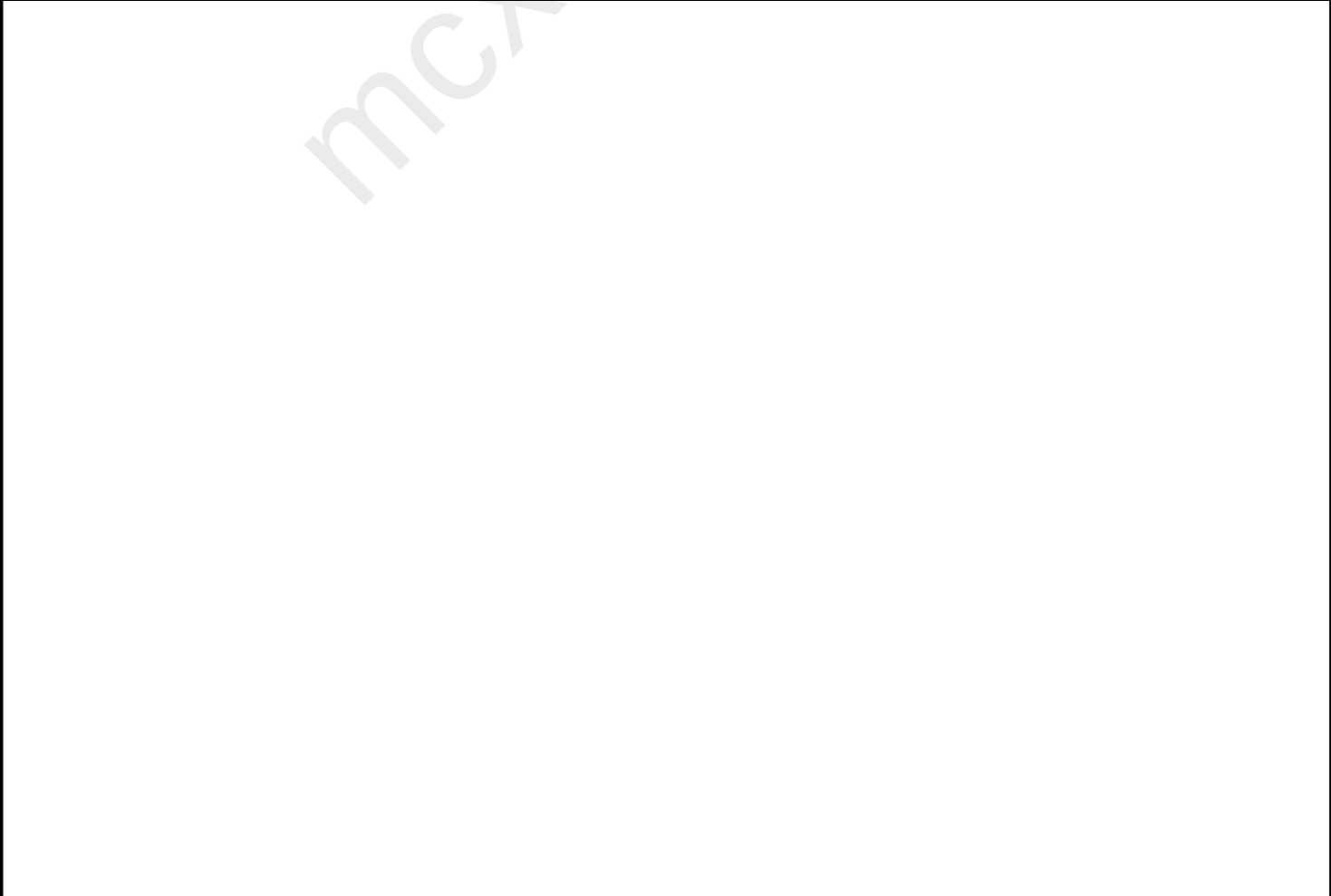


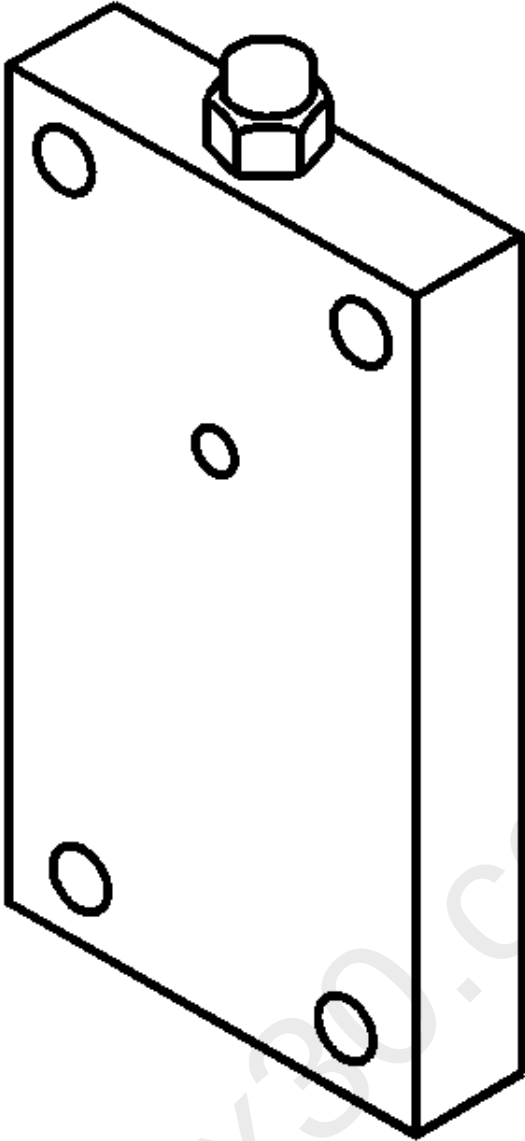
Illustration	Tool Number/Description
 The illustration shows a rectangular metal plate with a hex nut on top. The front face of the plate has six circular holes: two in the top corners, two in the bottom corners, and one in the center. A faint watermark 'mcx30.com' is visible across the plate.	EN-46091-5 J-46091-5 Charge Air Cooler Tester Adapter

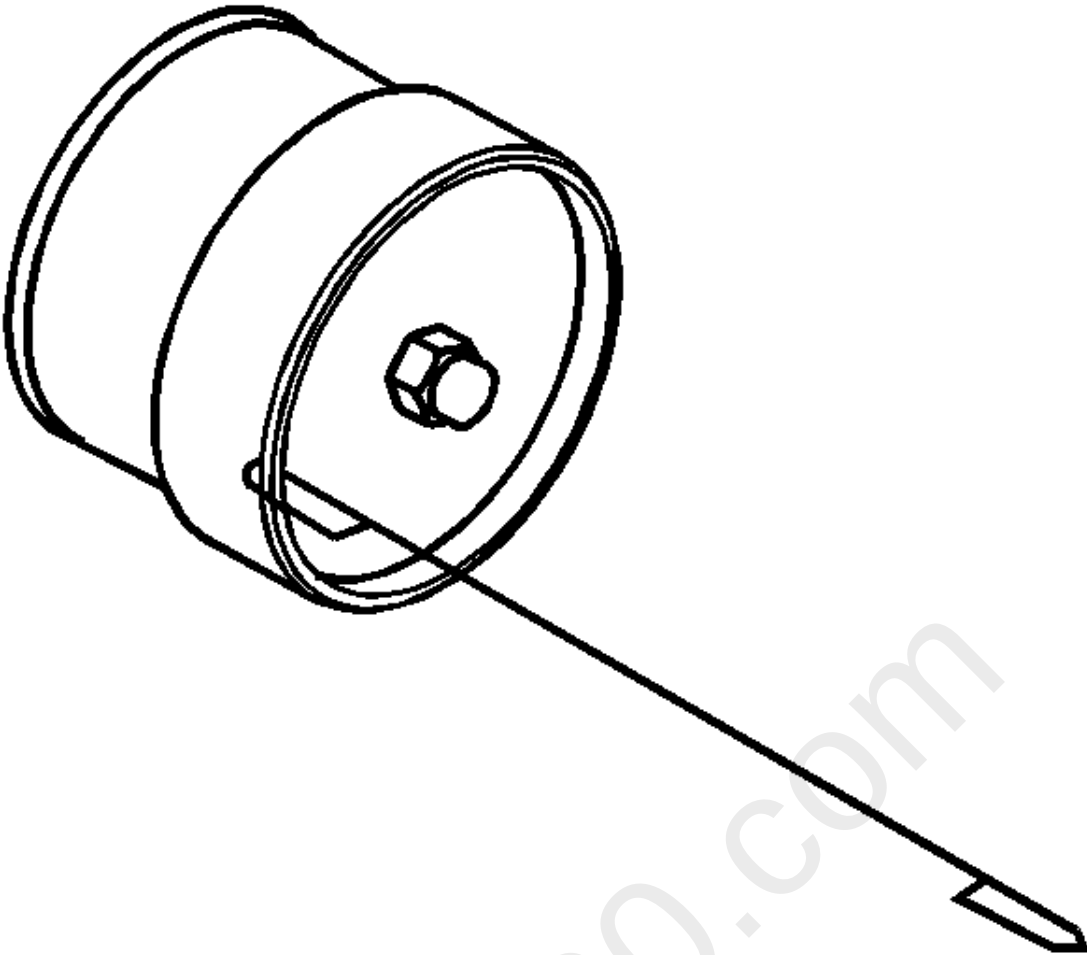
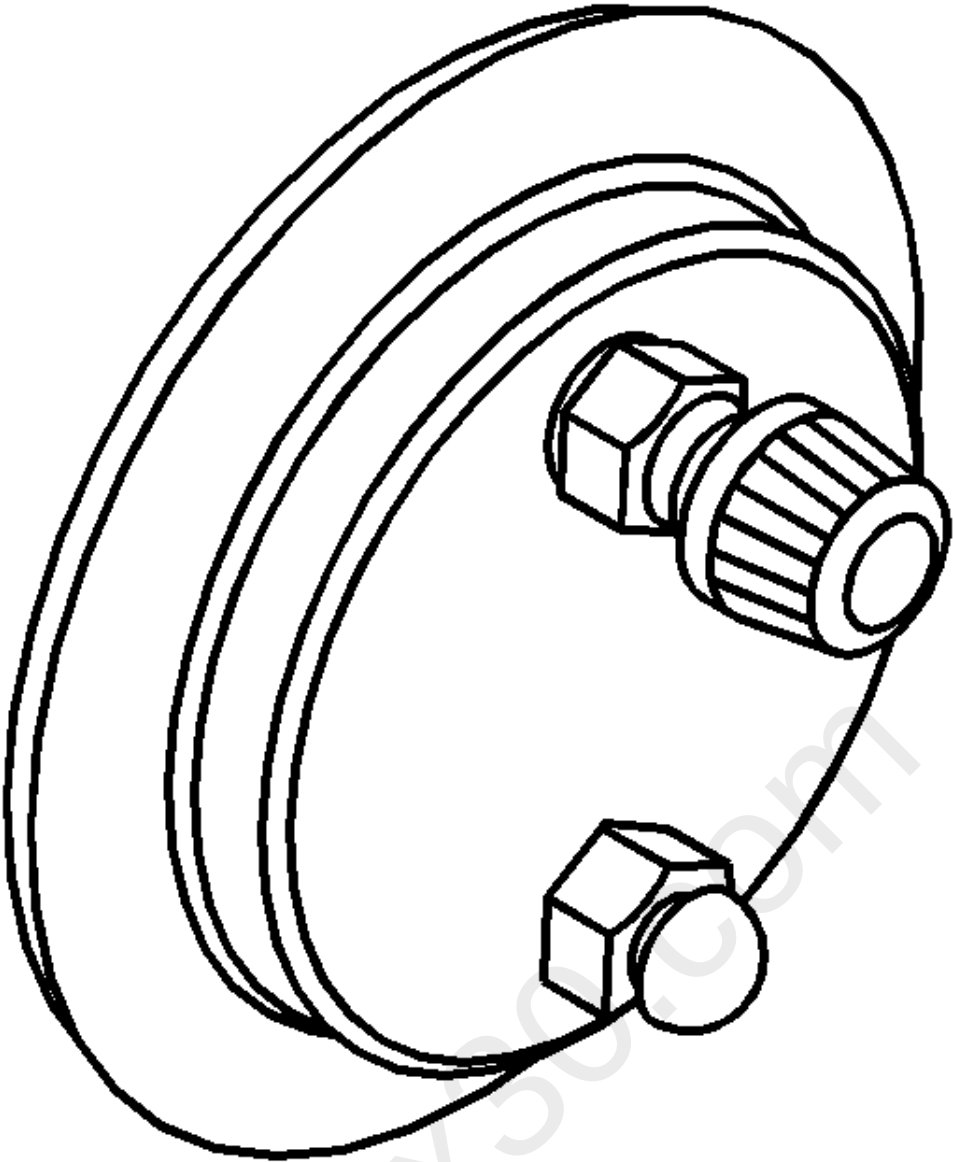
Illustration	Tool Number/Description
	EN-46091-10A Diesel Engine Pressure Test Adapter

Illustration	Tool Number/Description
	EN-46091-15 J-46091-15 Engine Pressure Test Adapter

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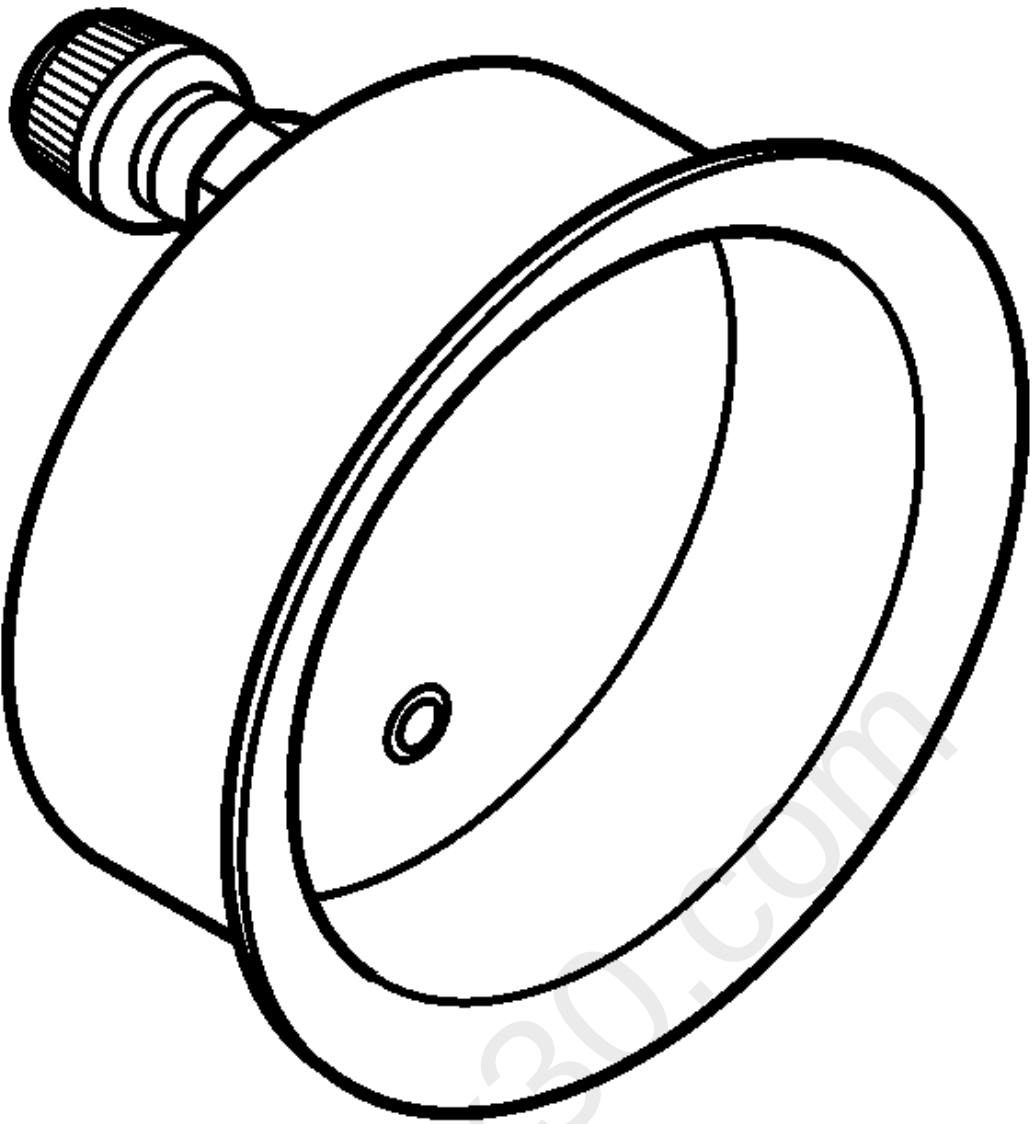
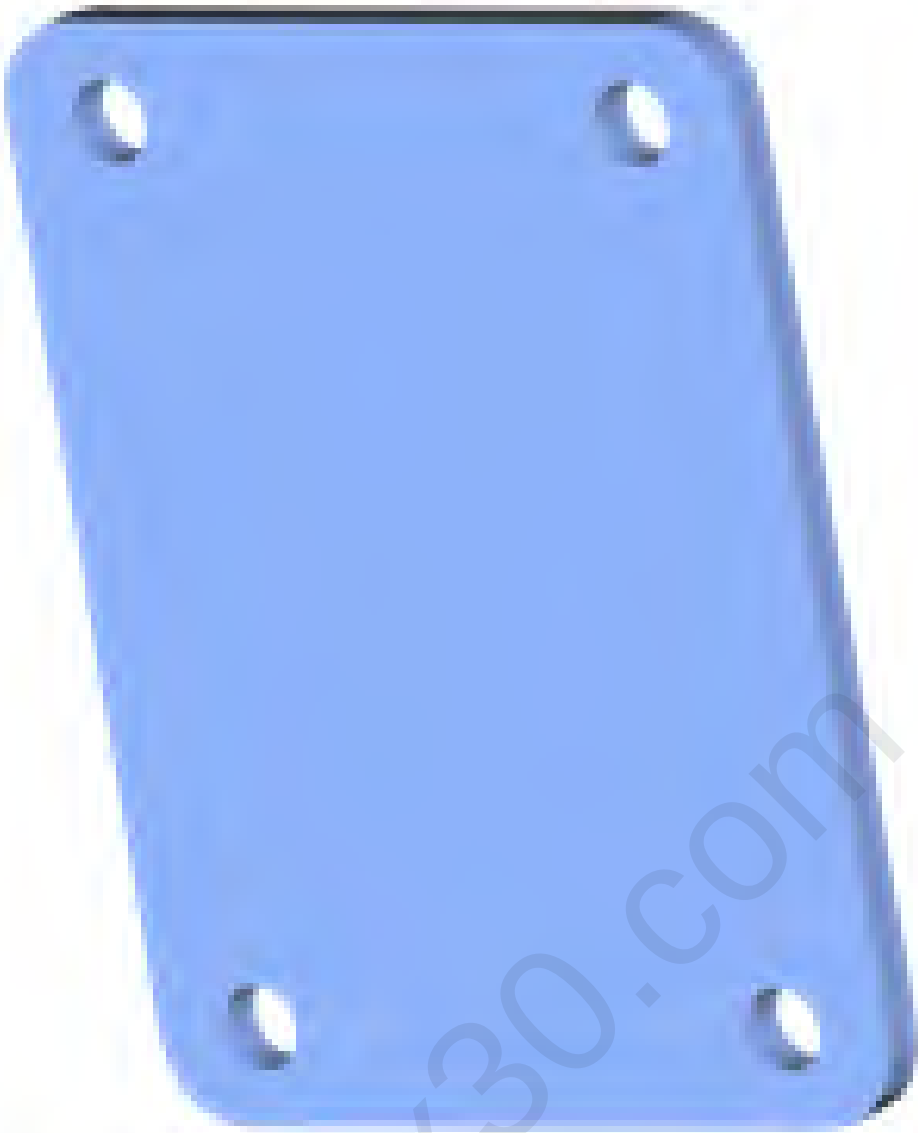
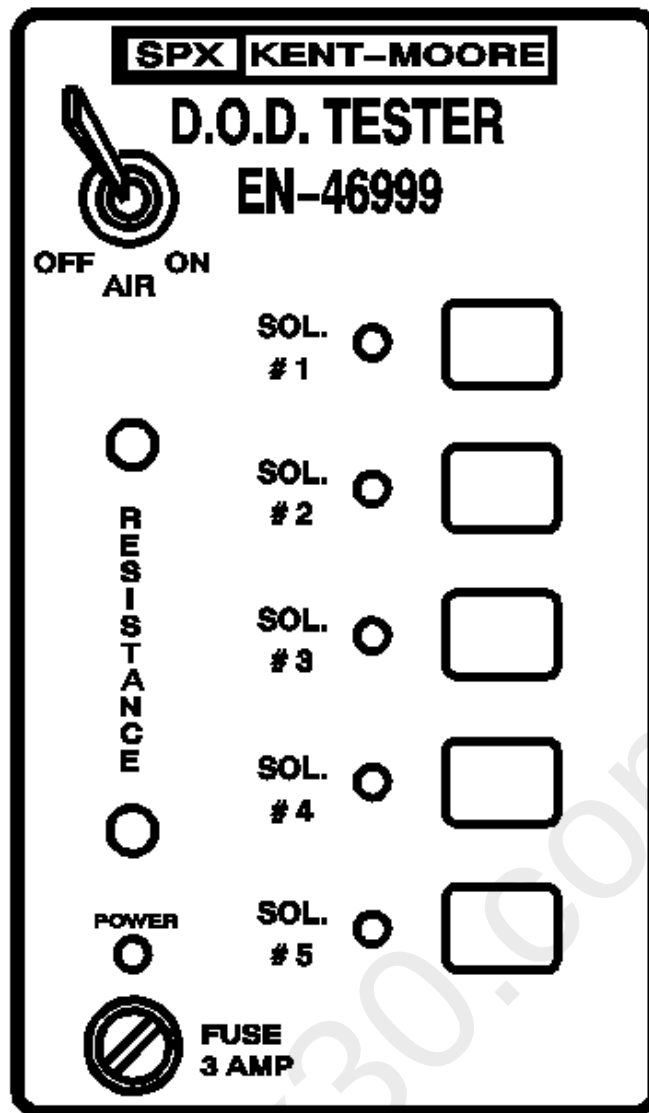
Illustration	Tool Number/Description
	EN-46091-15A J-46091-15A Diesel Engine Pressure Test Adapter

Illustration	Tool Number/Description
	EN-46091-25 J-46091-25 Diesel Engine Pressure Test Adapter



EN-46999
Displacement On
Demand Tester

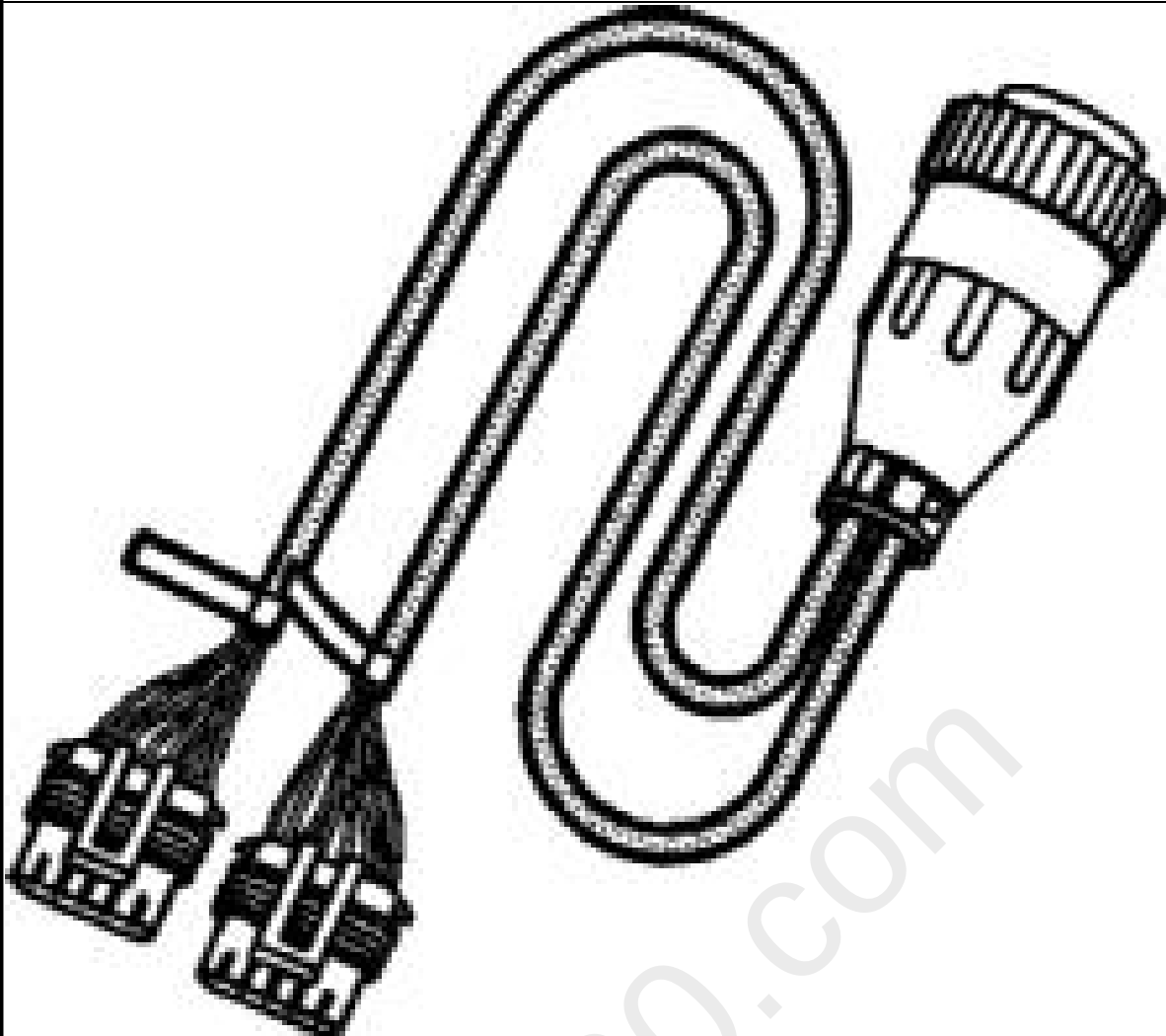
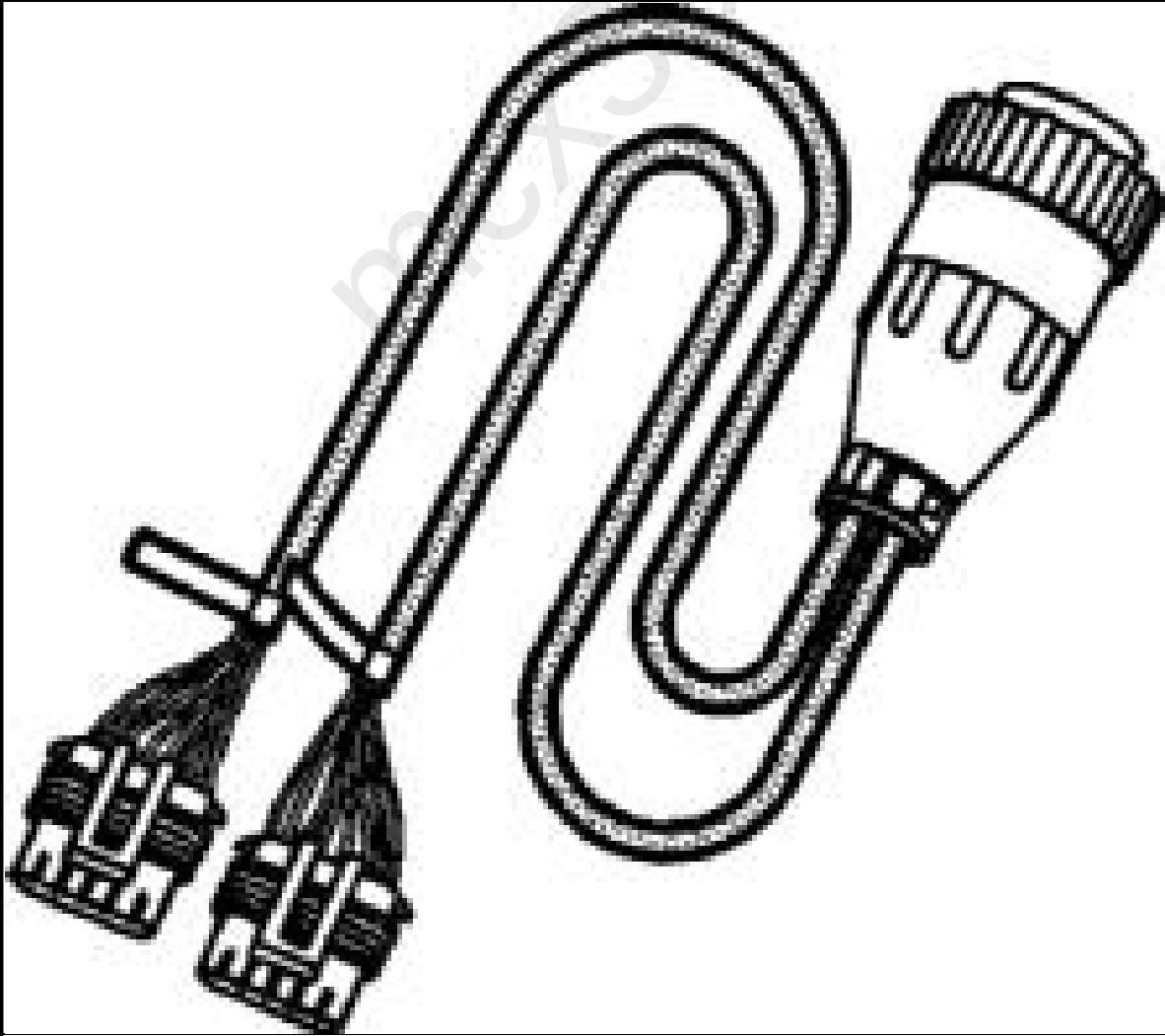
Illustration	Tool Number/Description
 A black and white line drawing of a cable. The cable has a long, flexible section with a coiled shape. At one end is a large, multi-pin connector with a ribbed, cylindrical cap. At the other end, the cable splits into two smaller, similar multi-pin connectors. A small metal pin or clip is attached to the main cable near the split.	EN-46999 - 15 Active Fuel Management Tester Harness - V6
 A black and white line drawing of a cable, identical in design to the one in the first row. It features a long, flexible section with a coiled shape, a large multi-pin connector with a ribbed cap at one end, and two smaller multi-pin connectors at the other end. A small metal pin or clip is attached near the split.	EN-46999 - 20 Active Fuel Management Tester Harness - Small Block V8

Illustration	Tool Number/Description
	EN-47603 Compression Gauge Adapter

Illustration	Tool Number/Description
	EN-47656 - NA Pressure Test Plugs
	GE-23738-A J-23738-A Vacuum Pump

Illustration

Tool
Number/Description

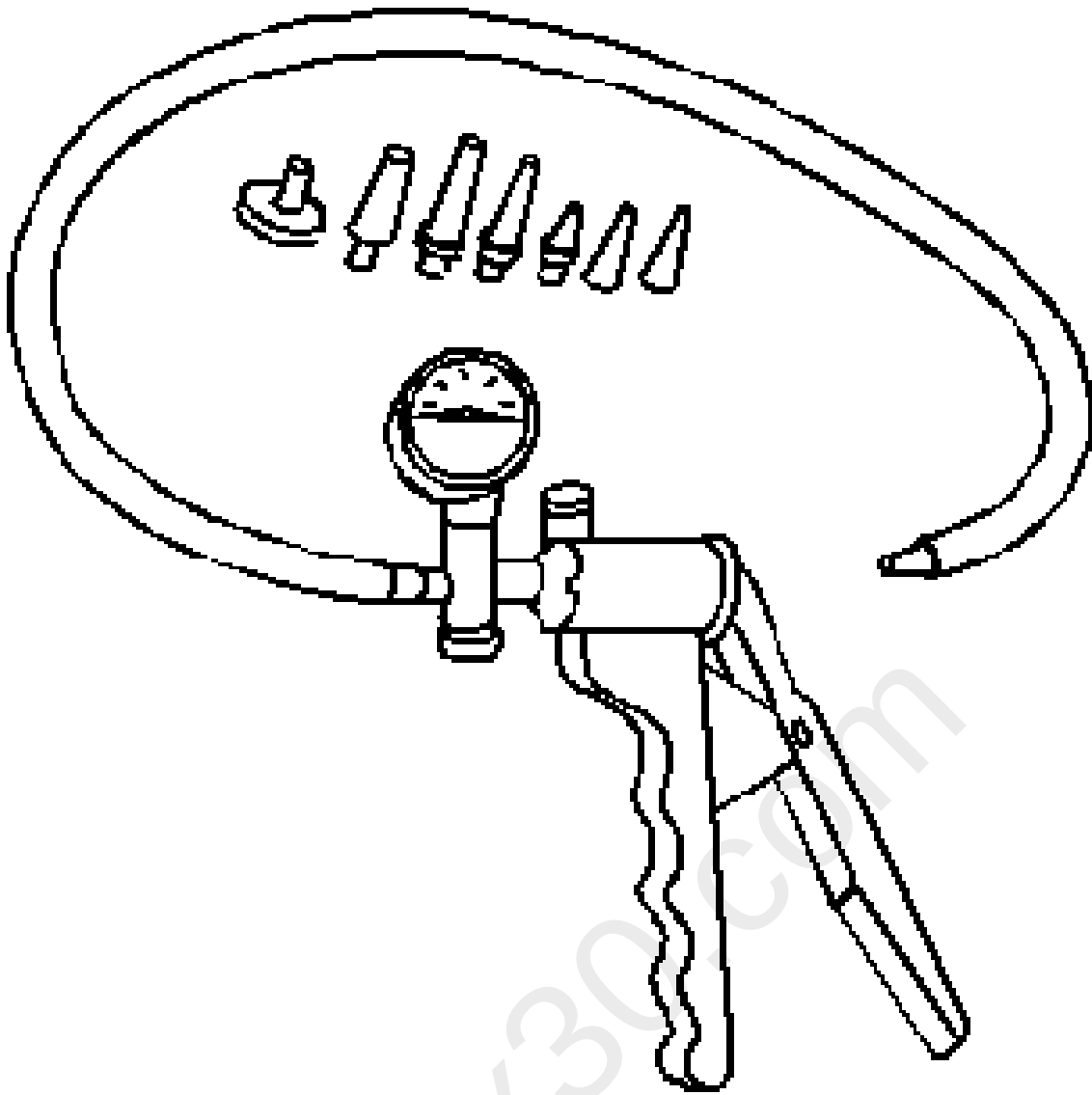


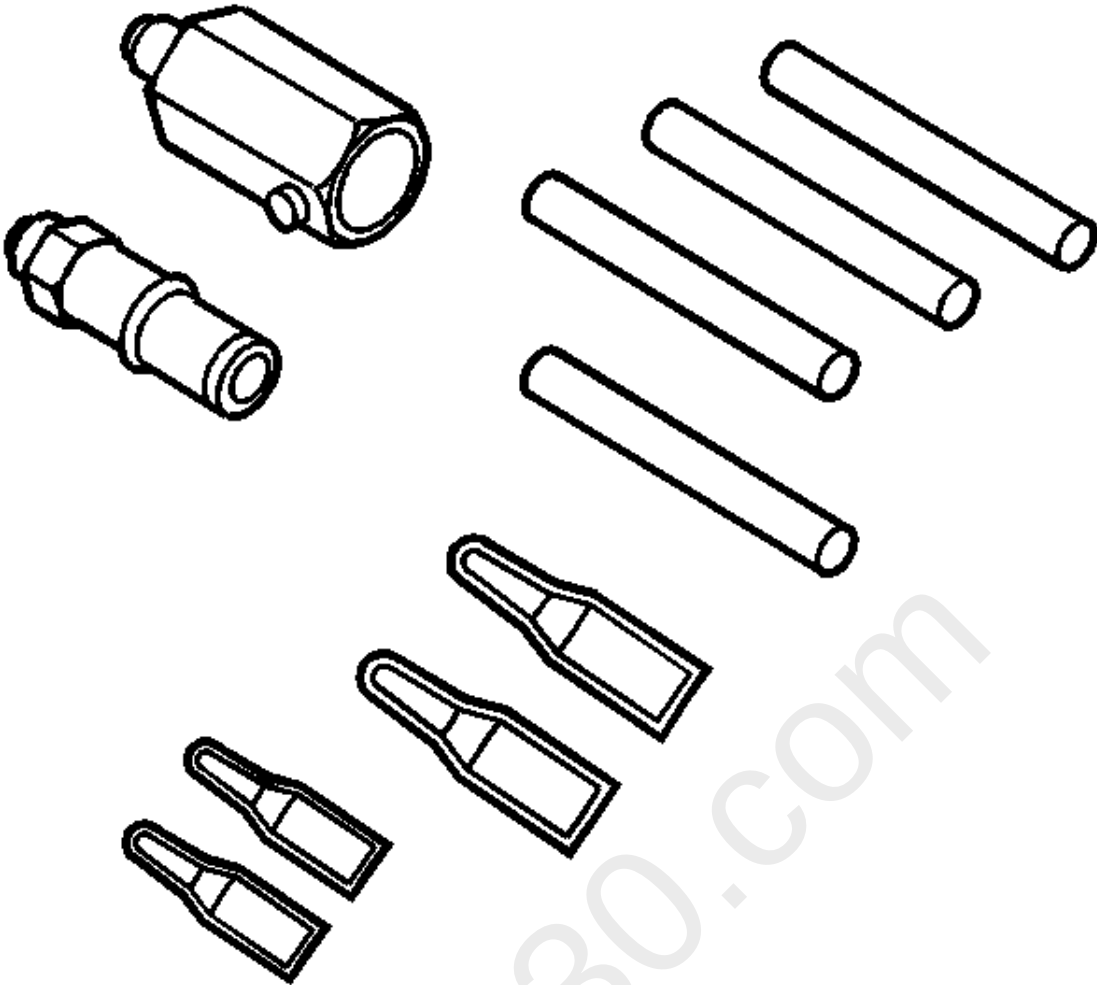
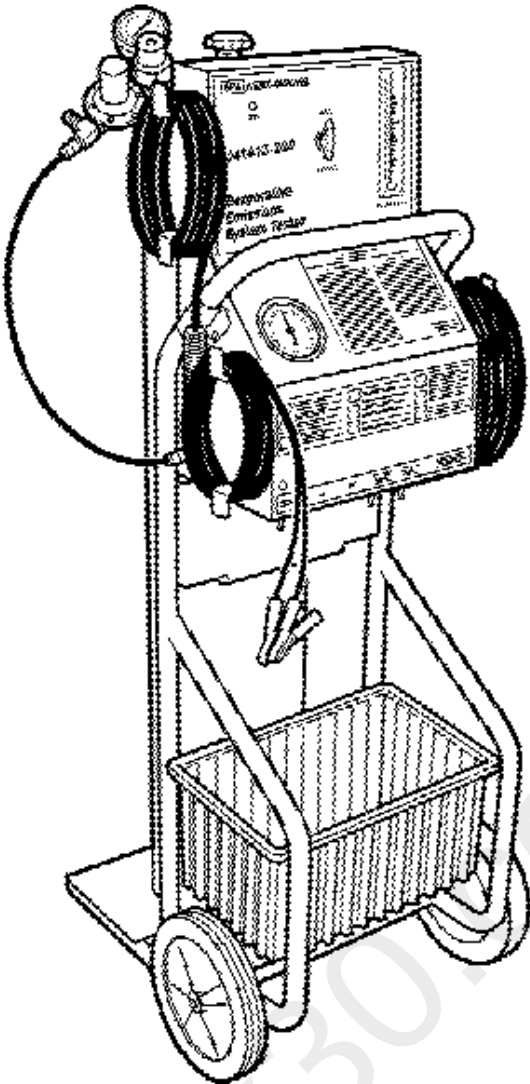
Illustration	Tool Number/Description
	GE-41413-300 EN-41413-300 J-41413-300 EVAP Cap and Plug Kit

Illustration	Tool Number/Description
	GE-41413-A EN-41413-A J-41413-A Evaporative Emissions System Tester (EEST)
	GE-41413-B Evaporative Emissions System Tester (EEST)

Illustration

Tool
Number/Description

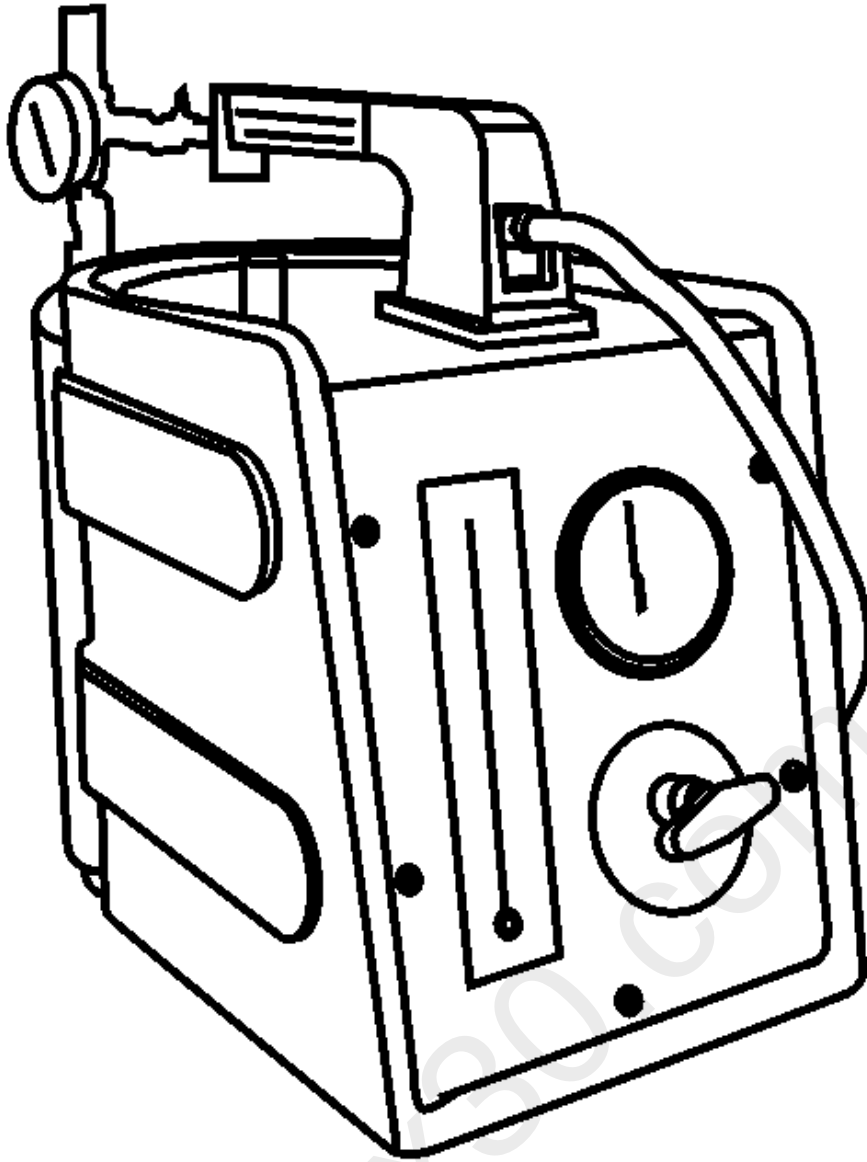
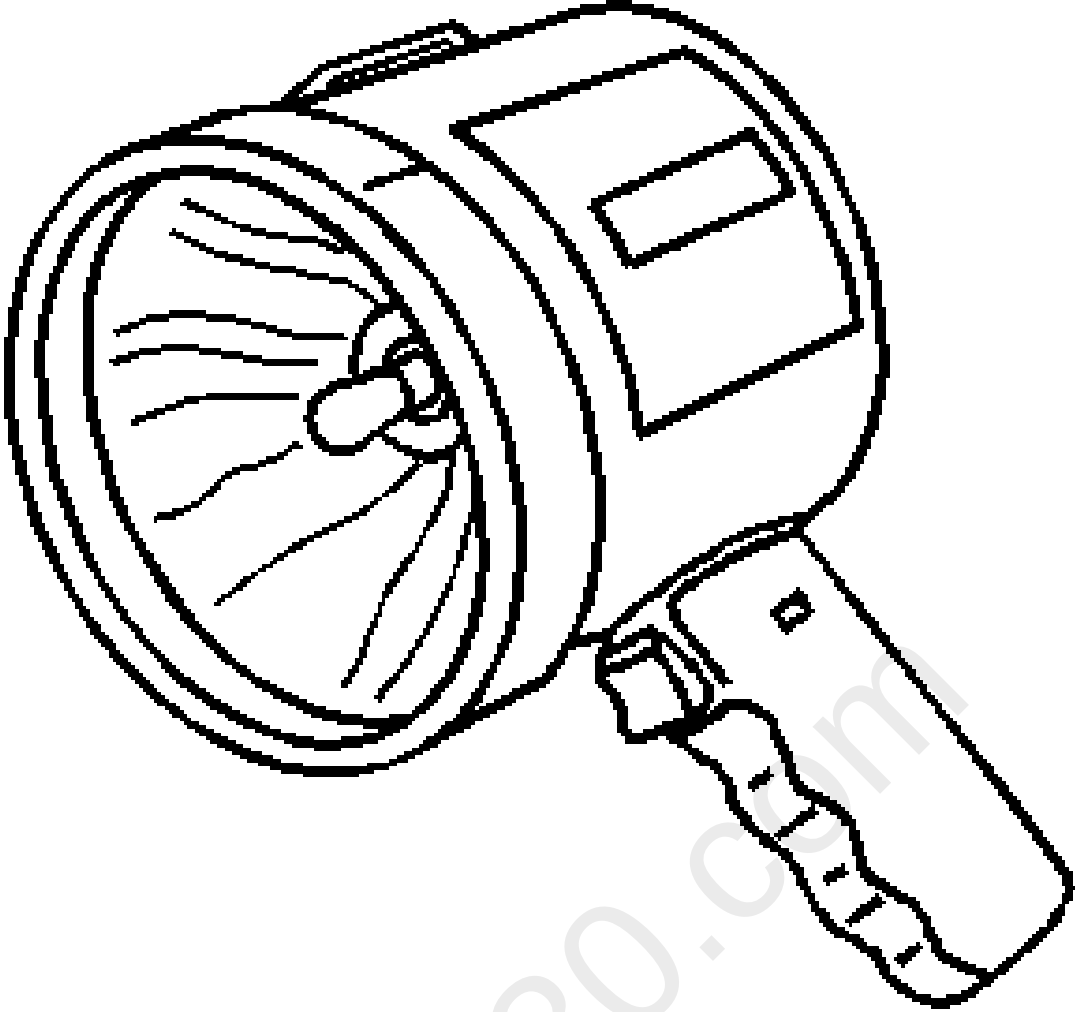


Illustration	Tool Number/Description
	GE-41413-SPT J-41413-SPT High Intensity White Light

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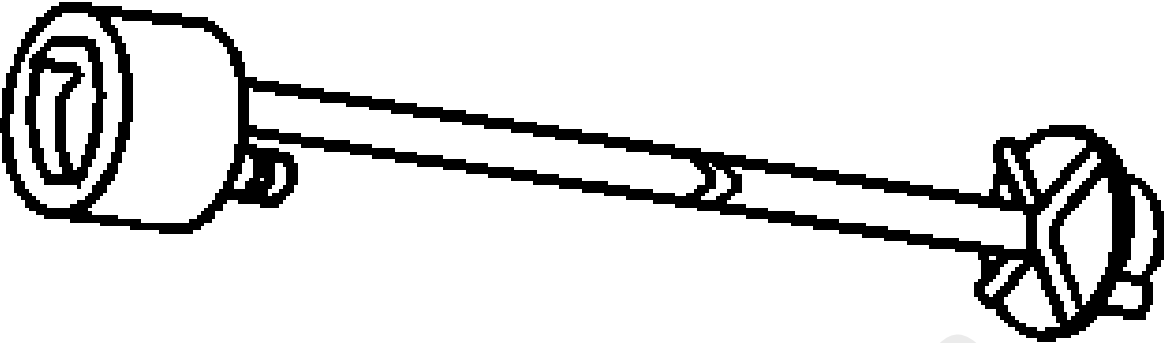
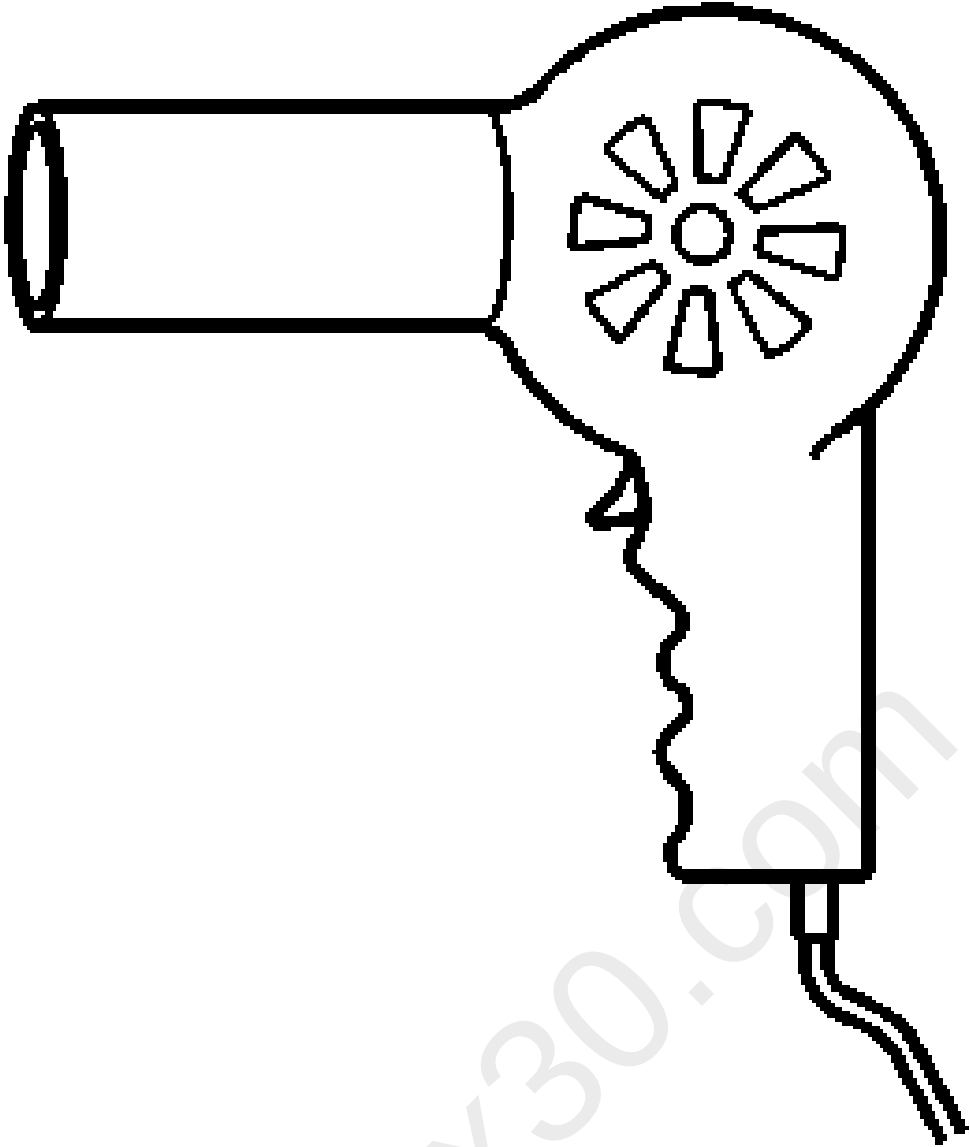
Illustration	Tool Number/Description
	GE-41415-50 J-41415-50 Fuel Tank Cap Adapter

Illustration	Tool Number/Description
	GE-41415-60 Engine Induction System Leak Test Adapter/Capless Fuel Fill Adapter
	J-25070 Heat Gun 260 - 399Â°C (500 - 750Â°F)

Illustration	Tool Number/Description
	
	J-34730-375 Injector Test Lamp

Illustration

Tool
Number/Description

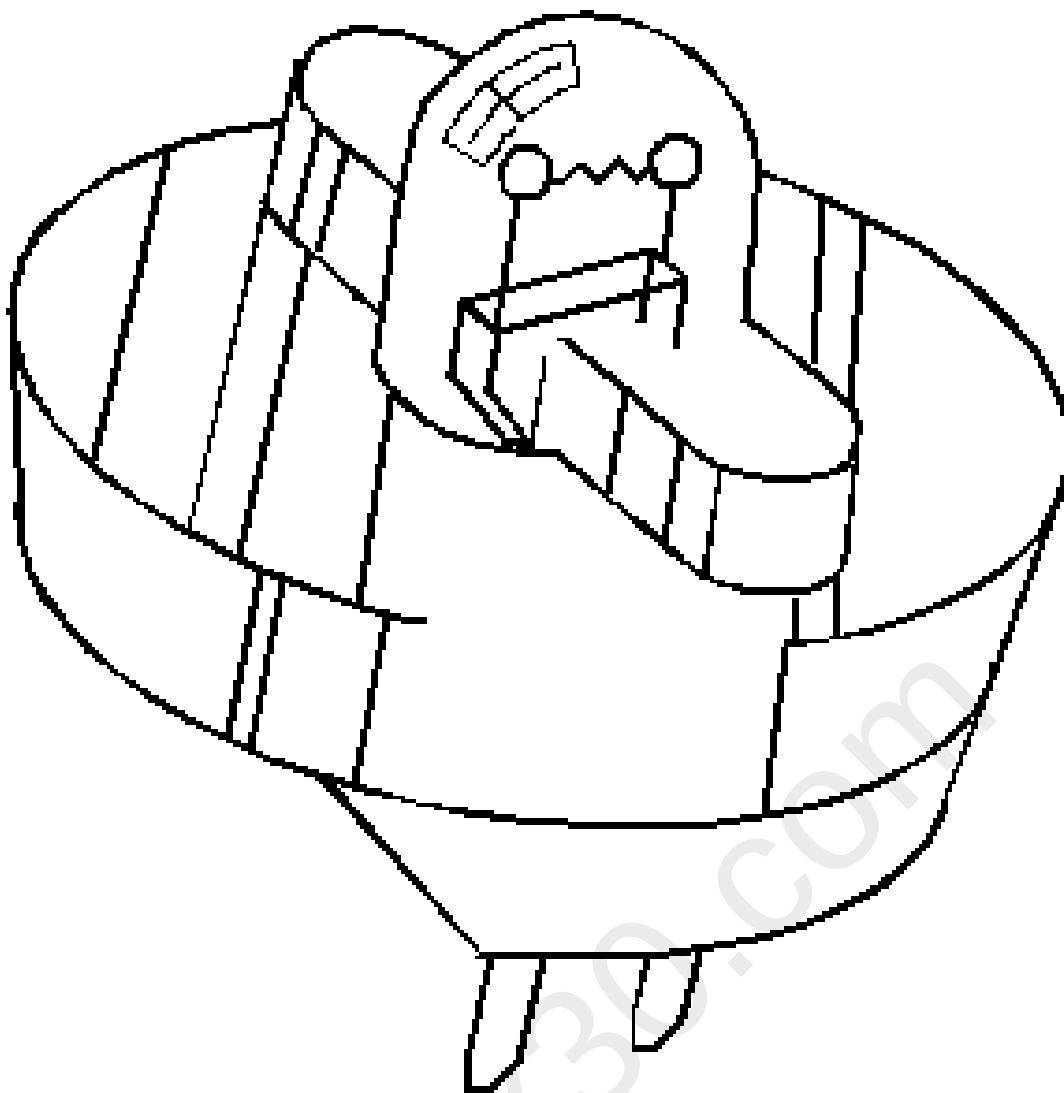


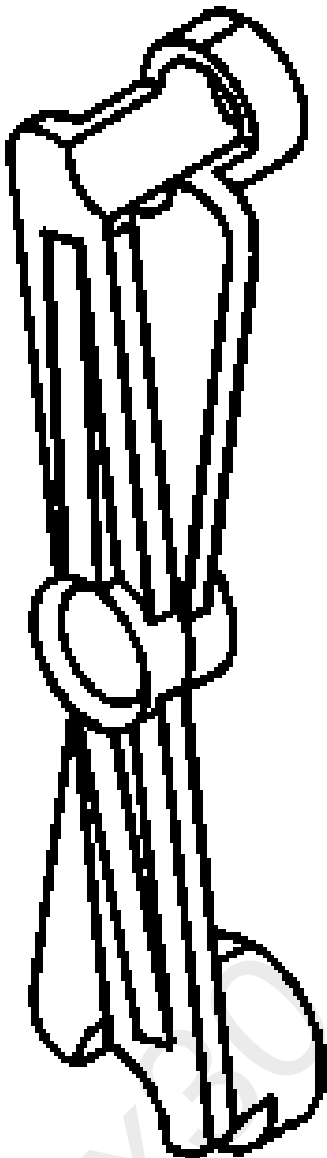
Illustration	Tool Number/Description
	J-44581 Fuel Line Disconnect Tool

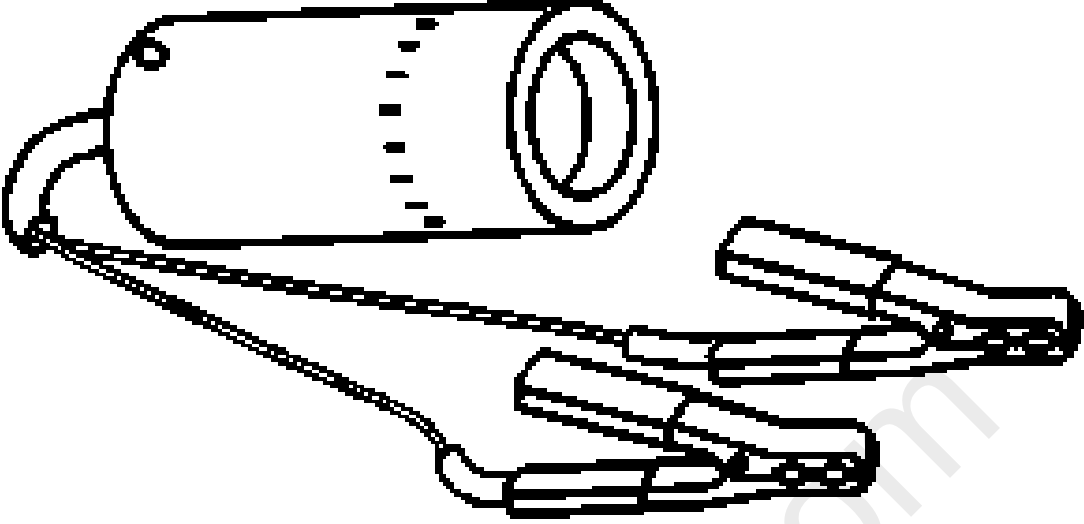
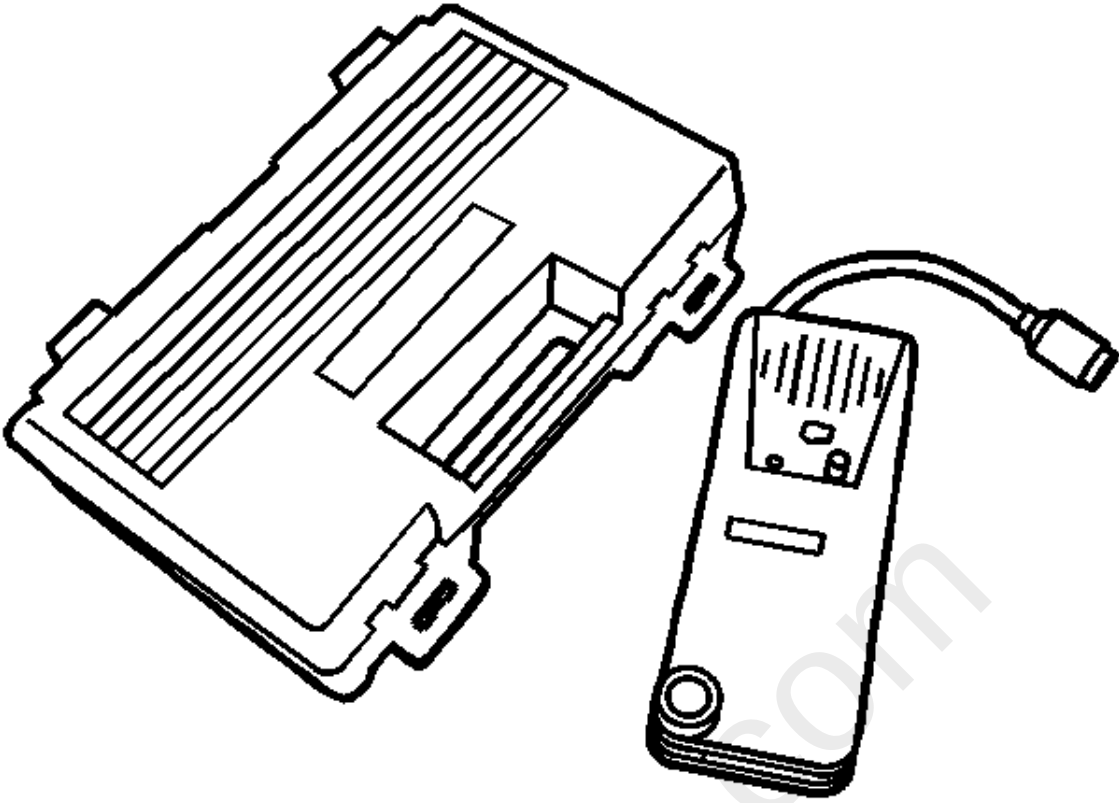
Illustration	Tool Number/Description
	J-28428 - E J 42220 CH 42220 Universal 12-Volt Leak Detection Lamp

Illustration	Tool Number/Description
	J-45878 Combustible Gas Detector

SPECIAL TOOLS (MECHANICAL TOOLS)

Illustration	Tool Number/Description

Illustration	Tool Number/ Description
	CH-41769 J-41769 Fuel Line Quick Disconnect Tool

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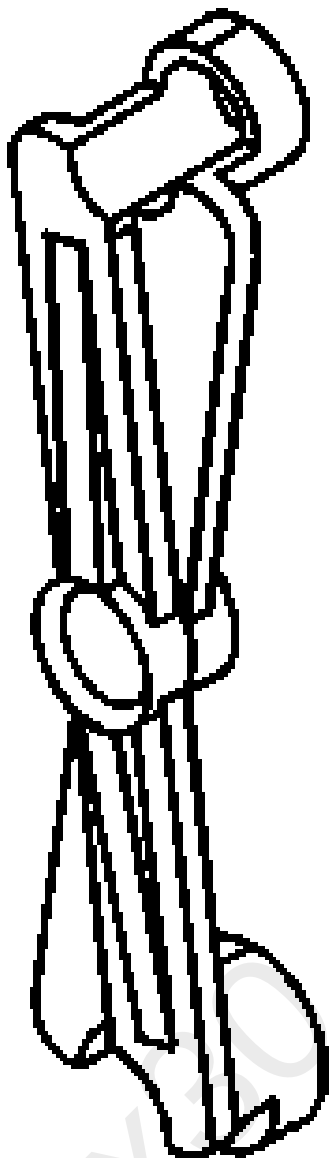
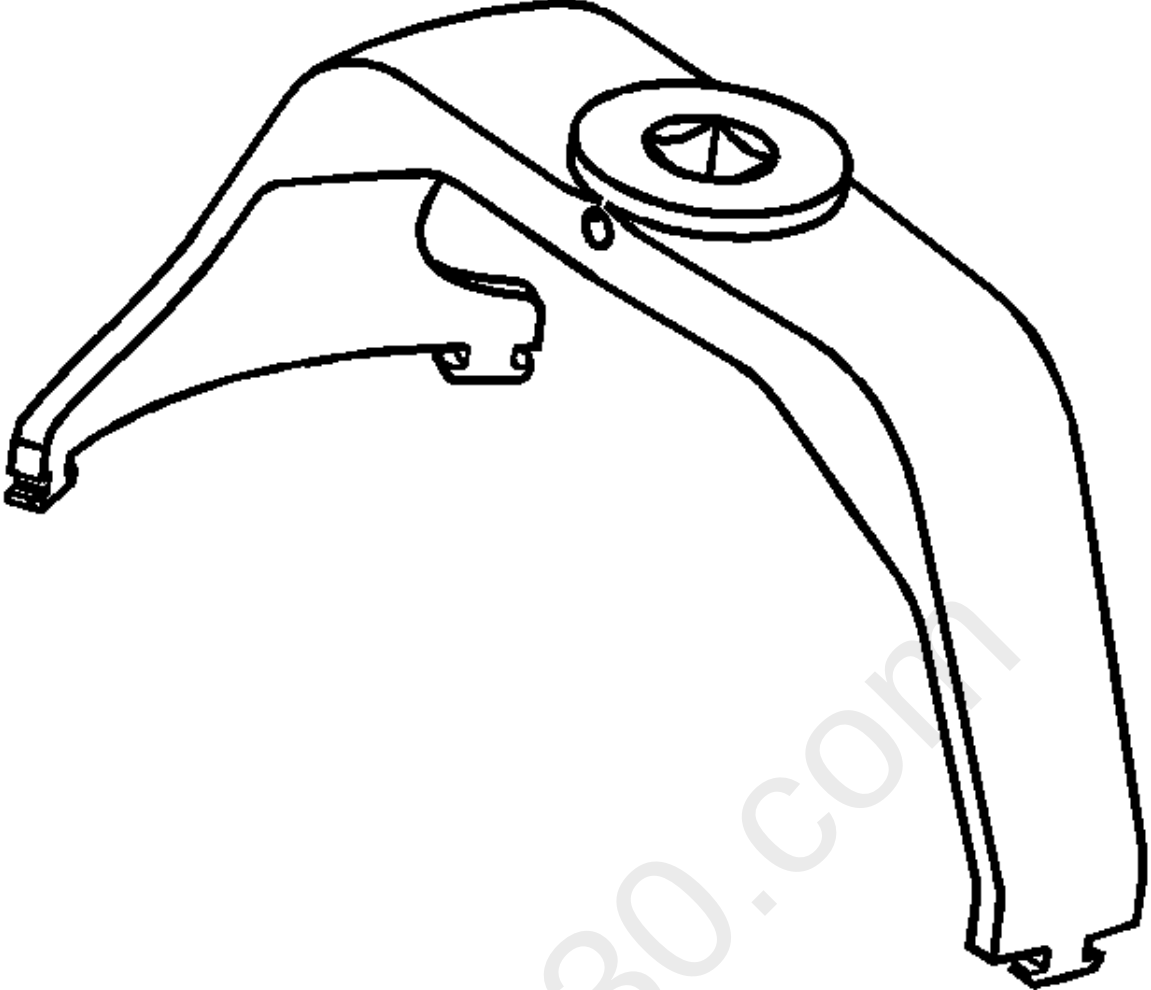
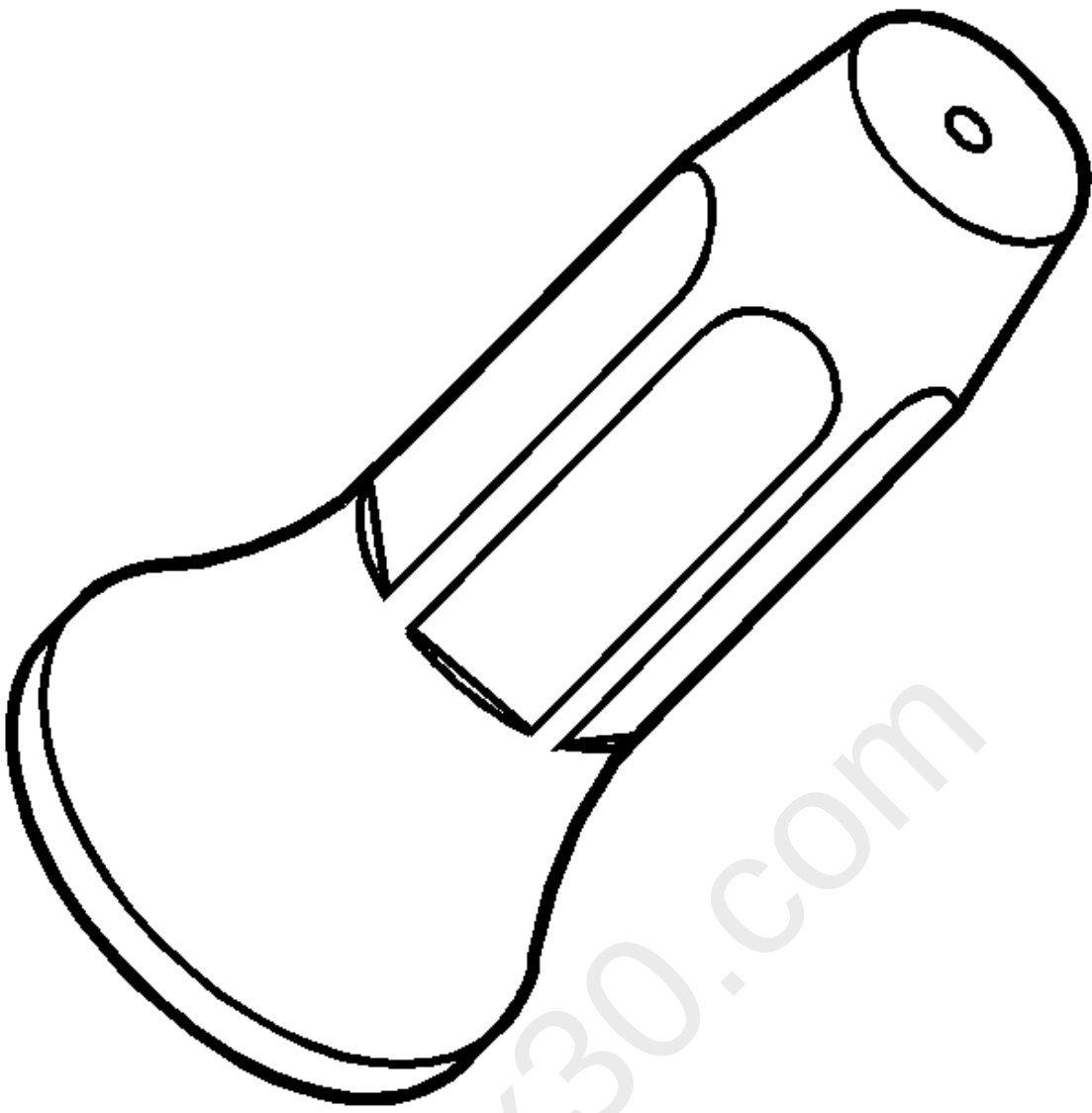
Illustration	Tool Number/ Description
	CH-44581 J-44581 Fuel Line Disconnect Tool
mexico.com	

Illustration	Tool Number/ Description
	CH-52075 J-52075 Fuel Sender Lock Ring Wrench

mcx30.com

Illustration	Tool Number/ Description
	DT-45866 J-45866 7 - 0007829 Seal Installer

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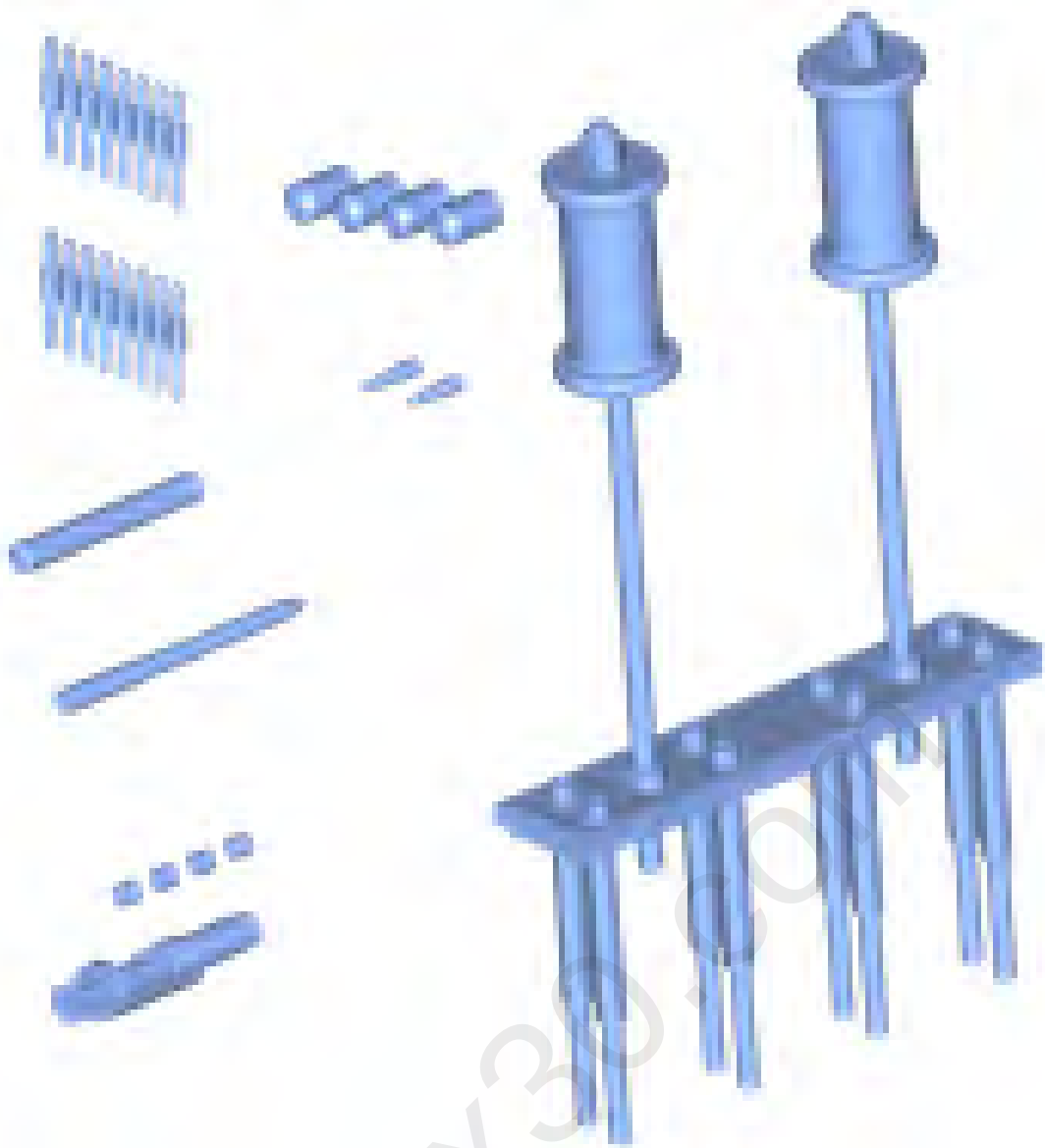
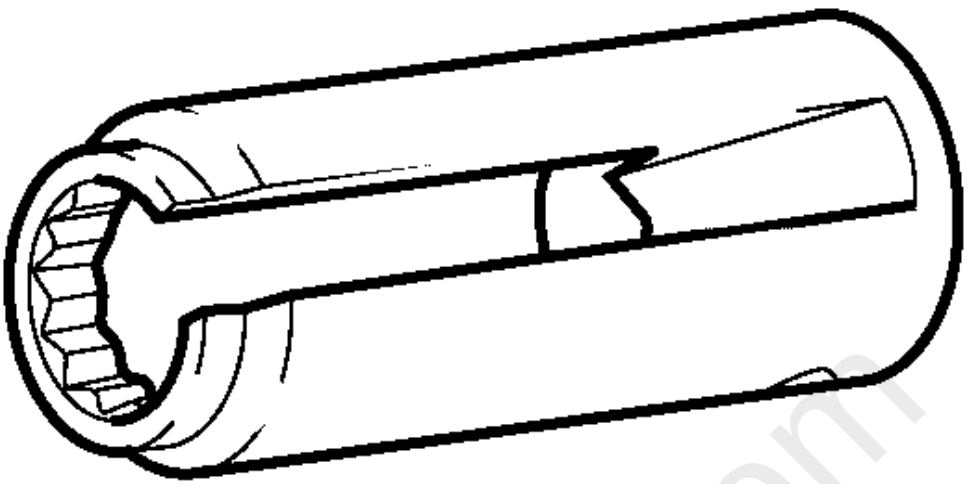
Illustration	Tool Number/ Description
	EN-51146 EN-51146 - BR Fuel Injector Removal / Installation Kit

Illustration	Tool Number/ Description
	EN-51146 - 100 Fuel Injector Removal Plate

Illustration	Tool Number/ Description
 The image shows a blue, cylindrical tool with a flange on one end and a narrower section on the other. It is positioned diagonally. A large, light gray watermark 'mcx30.com' is overlaid across the center of the image.	EN-51365 High Pressure Fuel Pump Installation Alignment Gauge
mcx30.com	

Illustration	Tool Number/ Description
	EN-6179 EN-39194 - C KM-6179 J-39174 - C EN-44626 J-44626 Heated Oxygen Sensor Remover / Installer