

200



LDA regulator

Pumps equipment





LDA regulator

Pumps equipment

200

LDA REGULATOR

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MARBED[®]
PROFESSIONAL DIESEL SERVICE TOOLS

LDA

Governing delivery valve



Turbo testing instrument

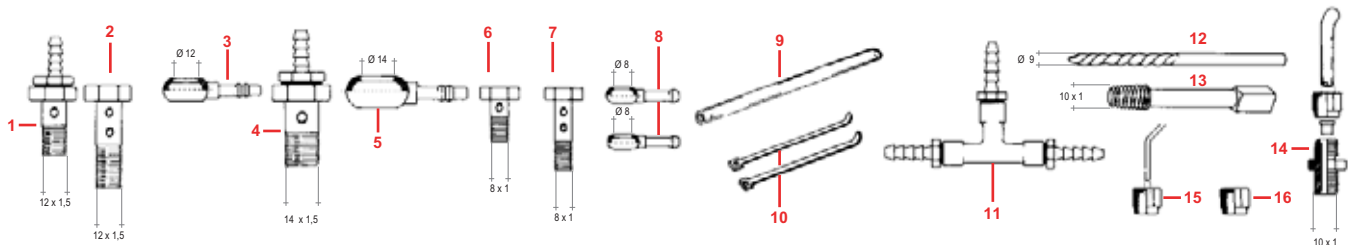
9851

This tester checks the maximum pressure BAR on LDA and on the exhaust manifold. It also checks the exhaust gas temperature.

This checking must be done on the motor vehicle.

9852

Kit for art. 9851

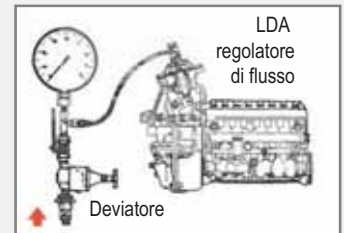


- | | | |
|-----------|----|---|
| 1 | 1 | drilled bolt 12x1,5 with clutch for nylon pipe to assemble to LDA. IVECO and SCANIA trucks, FIAT and other tractors |
| 2 | 1 | drilled bolt 12x1,5 to assemble to LDA with eye union. IVECO, SCANIA and other trucks. Double drilled bolt |
| 3 | 1 | eye union Ø 12 for nylon pipe Ø 8 int. |
| 4 | 1 | drilled bolt 14x1,5 with clutch for nylon pipe to assemble to LDA. IVECO and SCANIA trucks, FIAT and other tractors |
| 5 | 1 | eye union Ø 14 for nylon pipe Ø 8 int. |
| 6 | 1 | drilled bolt 8x1 to assemble to LDA. On European Diesel cars |
| 7 | 1 | double drilled bolt 8x1 to assemble to LDA. On European Diesel cars |
| 8 | 2 | eye unions Ø 8 for nylon pipe Ø 8 int. |
| 9 | 1 | 10 cm nylon pipe Ø 8 int. to be used like conjunction with the pipe given with the instrument Ø 6 int. |
| 10 | 2 | clamps for nylon pipes clamping |
| 11 | 1 | union with 3 ways for middle applications pipe of pressure feed on cars and trucks |
| 12 | 1 | Ø 9 bit drill to drill manifold |
| 13 | 1 | 10x1 screw tap to work on manifold |
| 14 | 10 | conjunctions 10x1 to put on manifolds. (inserting the nylon pipe in that connector you can survey the pressure) |
| 15 | 10 | reducing nuts with Ø 3 hole, 10x1thread to insert the temperature feeler |
| 16 | 10 | blind plugs to screw on conjunction (14) when the operation is over. |



9853-L

Diesel pressure testing pump in metal
+1,5 BAR on turbosupercharger,
LDA flow adjusting valve, turbines etc.
and vacuum testing pump -1000 mbar
on gasoline turbosupercharger, valve filters,
diaphragm for diesel pump governor



9594-A

Manometric assembly
for the LDA testing bench.
It includes manometer 0-25 armored,
shock resistant with steel inox mechanics



9593

Metering valve for 9594-A



9592-A

New armored manometer 0-2,5
shock resistant, with steel inox mechanics



MARBED[®]
PROFESSIONAL DIESEL SERVICE TOOLS

9541-B

Fixture set in elegant tool box very useful for the BOSCH EP/VE rotary pump and P type repair with the addition of LDA supercharged



9541-A 9541-B - TOOL BOXES FOR LDA APPARATUS



9541-A

Fixture set in elegant tool box very useful for the BOSCH EP/VE rotary pump and P type repair with the addition of LDA supercharged

9541-A

9541-B



LDA APPARATUS

The LDA apparatus, which is present on the cover of the injection pumps, allows to the pump by a diaphragm settled inside, to increase or decrease the inlet of the naphta, regarding the supercharging pressure coming from the Turbo wich operates on the diaphragm own

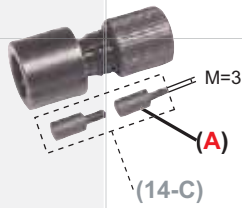


9541-A

9541-B

			9541-A	9541-B
9541-01	1	Comparator bearing	<input type="radio"/>	<input type="radio"/>
9541-02	1	Comparator bearing	<input type="radio"/>	<input type="radio"/>
9541-03	1	Teflon clamp	<input type="radio"/>	<input type="radio"/>
9541-04	1	Alignment slide	<input type="radio"/>	<input type="radio"/>
9541-07	1	Gauged elastic checkings	<input type="radio"/>	<input type="radio"/>
9087	1	Centesimal comparator	<input type="radio"/>	<input type="radio"/>
9541-05	1	Rod	<input type="radio"/>	<input type="radio"/>
9541-06	1	Gauged spacer	<input type="radio"/>	<input type="radio"/>
9541-11	1	Reduction	<input type="radio"/>	<input type="radio"/>
9541-08	1	Puller	<input type="radio"/>	<input type="radio"/>
9541-09	1	Screwdriver	<input type="radio"/>	<input type="radio"/>
9541-10	1	Bush extractor	<input type="radio"/>	<input type="radio"/>
9611-A	1	Torx bush	<input type="radio"/>	<input type="radio"/>
9610-A	1	Screwdriver torx	<input type="radio"/>	<input type="radio"/>
9609	1	Adjusting wrench	<input type="radio"/>	<input type="radio"/>
9710	1	Adjusting wrench	<input type="radio"/>	<input type="radio"/>
9711	1	Adjusting wrench	<input type="radio"/>	<input type="radio"/>
9850	1	Bush extractor and washers	<input type="radio"/>	<input type="radio"/>
9848	1	Percussion puller	<input type="radio"/>	<input type="radio"/>
9847	1	Disassembly wrench membrane	<input type="radio"/>	<input type="radio"/>

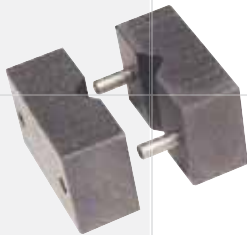
Pieces



Comparator bearing

9541-01
*KDEP 1088
BH 0 986 611 759*
A = *BH 0 986 611 761
KDEP 1088-2*
9541-A
9541-B


Comparator bearing

9541-02
*KDEP 1089
BH 1 680 110 670*

 Teflon clamp for the clamping
of helical pin membrane

9541-03
*KDEP 1102
BH 0 986 611 792*


Alignment slide for bush holes

9541-04
*KDEP 1103
BH 0 986 611 795*


Gauged elastic checkings

9541-07
*KDEP 1105
BH 0 986 611 799*

 Centesimal comparator
10 mm stroke

9087
BH 1 687 233 011


Rod for comparator

9541-05


Gauged spacer





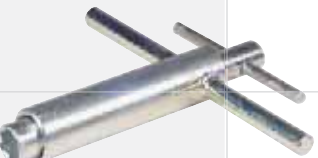




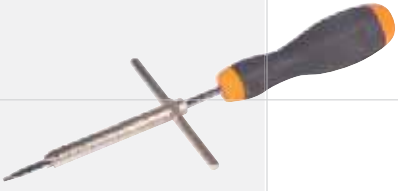
9541-06

 Reduction with 3 mm male thread
for BOSCH comparator and
2,5 mm female thread for rods comparator

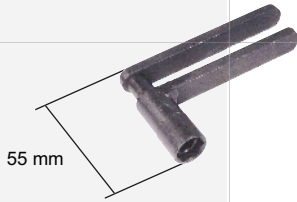
9541-11
9761-A5


Puller for governing pin

9541-08
*KDEP 1096
BH 0 986 611 778*

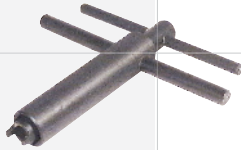

	9541-A	9541-B
	<input type="radio"/>	<input type="radio"/>
9541-09 Screwdriver <i>KDEP 1090</i> <i>BH 0 986 611 764</i>		
	<input type="radio"/>	<input type="radio"/>
9541-10 Bush extractor <i>KDEP 1104</i> <i>BH 0 986 611 796</i>		
	<input type="radio"/>	<input type="radio"/>
9611-A Board clutch bush for dynamometric of screw register TORX 27		
	<input type="radio"/>	<input type="radio"/>
9610-A Screwdriver for the adjusting of screw TORX 27		
	<input type="radio"/>	<input type="radio"/>
9609 14 mm and 10 mm hexagonal adjusting wrench for FIAT 190 <i>KDEP 1047</i> <i>BH 0 986 611 628</i>		
	<input type="radio"/>	<input type="radio"/>
9710 10 mm hexagonal adjusting wrench and 3 mm allen wrench <i>KDEP 1048</i> <i>BH 0 986 611 632</i>		
	<input type="radio"/>	<input type="radio"/>
9711 13 mm hexagonal adjusting wrench and 4 mm allen wrench		
	<input type="radio"/>	<input type="radio"/>
9850 Bush extractors and washers for LDA with Ø 6,4 mm and Ø 6,9 mm push rod and equipped with shaped trust bearing for "A" type (correspond to the 9451-10 modified)		
	<input type="radio"/>	<input type="radio"/>
9848 Percussion puller connector for LDA bushings		
	<input type="radio"/>	<input type="radio"/>
9847 Disassembly wrench for two teeth membrane and screwdriver <i>KDEP 1542</i> <i>BH 0 986 612 049</i>		

Other LDA tools



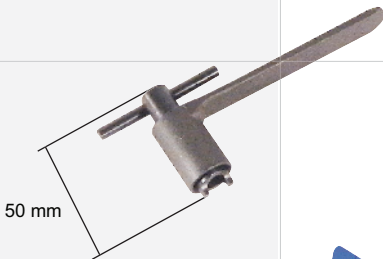
9609-B

Adjusting wrench
55 mm height
for FIAT 115/17



9609-C

Adjusting wrench
hex. 14 + 2 two teeth
IVECO EUROCARGO



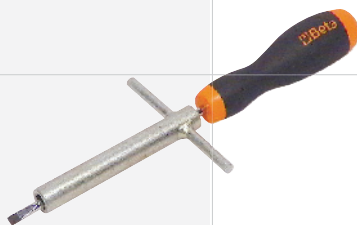
9609-D

Adjusting wrench
hex. 14 + 2 two teeth
IVECO EUROCARGO



9609-E

Adjusting wrench with four teeth
SCANIA BOSCH pumps and
allen wrench 3 mm



9609-F

Wrench to adjust the K governor
hex 8 + screwdriver 5 mm



9251-AN

Thermometer laser new type

The laser thermometer is a hand-held battery-operated sensor that safely and accurately measures temperature using non contact infrared technology.

Operation of the quick laser thermometer is simple. Just point the sensor at the desired target and press the ON button for a temperature reading - no contact is ever needed. The quick laser thermometer has a first temperature response time of 1 second and a continuous reading feature, which is achieved by holding down the ON button.

Temperature range:
0/600° F
-18° / +315° C



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