



AirSOLUTIONS

TOTAL QUALITY PHILOSOPHY

CATALOGUE
2 0 2 6





*Air*SOLUTIONS

CATALOGUE 2026



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OUR HISTORY

Air Solutions has been operating in the automotive industry for 20 years designing and manufacturing professional equipment for garages.

Always linked to the philosophy of "made in Italy", has made the quality of its products and its company philosophy its own workhorse.

Always close to the needs of the professional operator in the search for cutting-edge solutions that guarantee to operate with **simplicity, safety and effectiveness**, has developed over time innovative projects in the fields:



MAINTENANCE
AUTOMATIC
GEARBOXES



MAINTENANCE
AIR CONDITIONING SYSTEMS

Research and innovation are the pillars on which we have built our development, pursuing a constant path in the time in which we have set ourselves as a reference for the operator not only as suppliers of equipment but also and above all as providers of professional training alongside it in a path of professional growth in a world, the automotive one, with technical and technological contents always in continuous evolution.

AUTOMATIC TRANSMISSION

ATF TRIBUTE

OUR TRIBUTE TO *ELIO TRENTA*

We remember Elio Trenta, an extraordinary mind whose brilliance left a lasting mark on the world of technical innovation.

Born in Città della Pieve in 1913, he demonstrated remarkable inventiveness from a young age. At just 19, he designed the progressive automatic gearbox, foreseeing the future of automotive engineering.

Though his life was tragically cut short at the age of 21, Elio remains a symbol of visionary talent—one that deserves recognition and admiration.

Too often overlooked, his legacy embodies the true spirit of human ingenuity:

*the courage to dream,
the drive to create,
and the passion to innovate.*





ATF ET TRIBUTE

Every mechanic deserves dependable support to face the daily challenges of their profession.

That's why we've developed a comprehensive service designed to be your most trusted ally—like a personal assistant always by your side.

Introducing the **TRIBUTE** project: revolutionary equipment that doesn't just make your work easier—it elevates it, thanks to a fully integrated support system.

WHAT MAKES THE TRIBUTE UNIQUE?

1 INTELLIGENT TECHNOLOGY

Engineered for precise and efficient handling of any type of gearbox, the ATF Tribute is a multifunctional solution that combines advanced diagnostics, cleaning, and maintenance—all in a single machine.

3 SECURITY OF RESULTS

Automation eliminates the risk of manual errors. Each operator will feel accompanied and supported in every operation.

2 INTEGRATED ASSISTANCE

It's more than just equipment—it's your personal assistant. With our dedicated support service, every ATF Tribute ensures direct, personal connection with us whenever you need it.

4 SUPPLIED IN TWO MODELS

The design itself honors the visionary talent and Italian craftsmanship of the creator behind our project. In both models, you'll experience a perfect blend of elegance and functionality, style and practicality.

WHAT WE OFFER?

1 TECHNICAL CONSULTANCY CUSTOMISED

It's the only equipment that offers direct access to our experts. We're here to answer your questions, guide you through procedure analysis, and assist you in solving even the most complex issues.

2 TOTAL AUTOMATION

Every function is fully automated: the ATF Tribute is the only equipment that requires nothing more than selecting the car being serviced. From there, it handles everything else.

3 STEP-BY-STEP GUIDED PROCEDURE

The intelligent system leads the operator through each step, ensuring flawless execution. Featuring an intuitive interface, the display provides:

- Clear, step-by-step instructions with photos of the actual transmission
- Helpful tips to optimize the process
- Real-time performance feedback.

4 EFFICIENCY AND PRECISION

With automation and digital control, the results are consistently precise, ensuring top-quality service for your customers. Even first-time users can operate it with confidence. No advanced experience is necessary—the machine handles all the complex tasks, leaving you in control.

5 TRAINING AND UPDATING

We help you get the most out of your equipment by offering training sessions for you and your staff.

	POWER SUPPLY	
	FREQUENCY	50 - 60 Hz
	VOLTAGE	220 - 240V
	POWER	1 Kw.
	GLASS FUSES	2 x 10A

2	LOAD CELLS	
	LOAD RATING	50 kg.
	MAXIMUM LOAD	150 kg
	ZERO LOAD TOLERANCE	2 Do
	OPERATING TEMPERATURE	-20°+60°C

2	PRESSURE SENSORS	
	MEASURING RANGE	-1 +29 bar
	SETTLING TIME	≤ 5 ms
	ACCURACY	≤ 2% dello span
	OPERATING TEMPERATURE	-40°+120°C
	PARTS IN FLUID CONTACT	acciaio inox

2	STEM TEMPERATURE	
	PROBES	acciaio inox
	PROTECTION	IP65
	MAXIMUM TEMPERATURE	160°C

1	ELECTRIC PUMP	
	MAX. PRESSURE	16 bar
	MAX FLOW	14 l/min

1	FILTRO	
	FILTER EFFICIENCY	10 microns
	FILTRANT ELEMENTS	Microglass III media Cellulose media

1	ELECTRONIC BOARD:	
	TECHNOLOGY	SMD
	MEMORY EXPANSION	SD card
	CONNECTION	USB

1	MODULO BLUETOOTH	
---	------------------	--

1	TABLET	10,1"
---	--------	-------

1	OIL COLLECTION TANKS 20 litri	
---	-------------------------------	--

1	ENVIRONMENTAL CONDITIONS	
	OPERATING TEMPERATURE	-10° + 45° C
	HUMIDITY	10 - 90° R.H. (non cond.)

1	OPERATING CONDITIONS	
	MAXIMUM IN/OUT PRESSURE	10 bar



ATF MACHINE LEARNING

Multi-purpose equipment for the maintenance of **automatic transmissions** with integrated and constantly updated database, managed by a 10.1 "tablet for the execution and control of the individual work phases

CODE ATX

COMPLETE FITTING SET FOR THE LATEST GENERATION OF GEARBOXES.

CONTAINS FITTINGS N°:
1 · 2 · 3 · 4 · 5 · 6 · 7 · 8 · 9 · 10 · 11
12 · 13 · 14 · 15 · 17 · 21 · 23 · 57



Meets the requirements
of the government decree

INDUSTRY 4.0

to Category 2,

"Systems for quality assurance
and sustainability"

The only equipment
that guarantees the absolute

NON CONTAMINATION

of oil released by pollutants

AUTOMATIC PROCEDURES

- automatic maintenance procedure from database
- flow recognition
- pressure detection gearbox outlet
- pressure detection radiator outlet
- temperature detection gearbox output
- temperature detection radiator outlet
- maintenance procedure with step by step guide
- maintenance procedure with qr code scanning
- automatic level procedure
- automatic database update
- print maintenance procedure report on A4 paper with workshop logo
- preventive printing on A4 sheet with workshop logo
- print purchase order on A4 sheet with workshop logo and automatic sending by e-mail
- automatic filter clogging detection function
- automatic oil quantity control function in tanks
- mail support for missing database information
- monographic manuals revision transmissions with photographic procedures step by step

VOLTAGE	230V
FREQUENCY	50Hz

MAX. PRESSURE	16 BAR
MAX. CAPACITY	14 l/min

2	50 KG LOAD CELLS
2	PRESSURE SENSORS
2	TEMPERATURE SENSORS
1	ELECTRIC PUMP
1	10 MICRON EFFICIENCY FILTER

1	ELECTRONIC BOARD WITH SMD TECHNOLOGY
1	BLUETOOTH MODULE
1	DISTRIBUTION MANIFOLD ANTI-LEAKAGE UTILITIES
1	TABLET
2	20L OIL COLLECTION TANKS

FUNCTIONS

Database with selection by **brand/model**, by **engine code**, or **gearbox code**. Data content

- Quotation procedure
- Purchase order procedure
- Automatic maintenance procedure
- Automatic filling cup procedure
- oil specification and quantity
- service interval
- working temperature
- code and photo of original filter

Quotation procedure

- The equipment allows to realise and print the estimate for the routine maintenance operation of the selected transmission
- print on form with workshop logo
- preventive storage

Purchase order procedure

- The equipment allows to realise and print the purchase order of the materials (filter/gasket/oil) for the routine maintenance operation of the selected transmission
- Print on form with workshop logo
- Automatic sending of the purchase order to the user's spare parts dealer

Automatic maintenance procedure

- Automatic cup filling procedure
- oil specification and quantity
- service interval
- working temperature
- code and photo of original filter
- photo connection points
- code and photo of the fitting to be used
- photo maintenance procedure
- photo level point and level procedure
- automatic management of the procedure with car selection or recall estimate (the operator does not have to do anything except select the car from the database or recall the quote if previously made)

Automatic cup filling procedure

- The station proceeds to fill the cup with the correct amount of oil, according to the manufacturer's specifications

Automatic level procedure with all necessary information

- The station is equipped with an automatic procedure to carry out the procedure of washing with exact indication of the temperature at which it must be done, the state of the engine (on/ off), the display of all the level points and all the procedures required by the parent company for the execution of the same (please note that today's transmission technology requires maximum precision in carrying out this procedure)



ATF COMPACT

ATF Compact is the new professional solution for automatic transmission maintenance, designed for workshops with limited space or for those who want to offer services to third parties while maintaining high standards.

Designed to guarantee **the same quality, reliability, and efficiency** as the larger ATF EVML, this compact version allows for complete oil changes, circuit flushing, and scheduled maintenance on the latest generation of automatic transmissions.

CODE ATF COMPACT

Meets the requirements of the government decree **INDUSTRY 4.0** to Category 2, “**Systems for quality assurance and sustainability**”

The only equipment that guarantees the absolute **NON CONTAMINATION** of oil released by pollutants

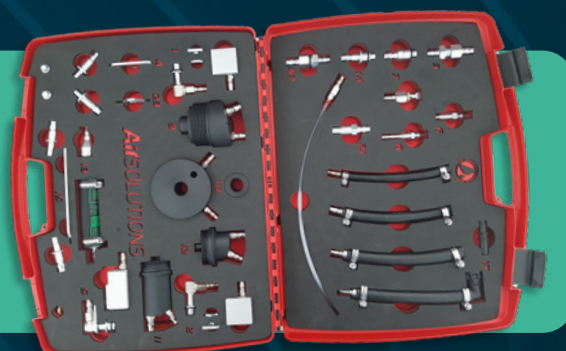
MAIN FEATURES

- Complete management via tablet with intuitive interface.
- Optical warning light that signals the work phase in real time and indicates when the operator's presence is required or not.
- Compact structure, ideal for workshops with limited space.
- Simple and intuitive operation, also suitable for workshops that manage services for third parties.
- Automatic oil flow control system.
- Ideal for those who perform maintenance for third parties thanks to its portability.

**COMPLETE FITTING SET FOR
THE LATEST GENERATION OF GEARBOXES.**

CONTAINS FITTINGS N°:

1 · 2 · 3 · 4 · 5 · 6 · 7 · 8 · 9 · 10
11 · 12 · 13 · 14 · 15 · 17 · 21 · 23 · 57



AUTOMATIC PROCEDURES

- automatic maintenance procedure from database
- flow recognition
- pressure detection gearbox outlet
- pressure detection radiator outlet
- temperature detection gearbox output
- temperature detection radiator outlet
- maintenance procedure with step by step guide
- maintenance procedure with qr code scanning
- automatic level procedure
- automatic database update
- print maintenance procedure report on A4 paper with workshop logo
- preventive printing on A4 sheet with workshop logo
- print purchase order on A4 sheet with workshop logo and automatic sending by e-mail
- automatic filter clogging detection function
- automatic oil quantity control function in tanks
- mail support for missing database information

VOLTAGE	230V
FREQUENCY	50Hz

MAX. PRESSURE	16 BAR
MAX. CAPACITY	14 l/min

2	50 KG LOAD CELLS
2	PRESSURE SENSORS
2	TEMPERATURE SENSORS
1	ELECTRIC PUMP
1	10 MICRON EFFICIENCY FILTER

1	ELECTRONIC BOARD WITH SMD TECHNOLOGY
1	BLUETOOTH MODULE
1	DISTRIBUTION MANIFOLD ANTI-LEAKAGE UTILITIES
1	TABLET
2	20l OIL COLLECTION TANKS



ATF SKY-M

Automatic station for maintenance of **automatic transmissions** with wizard.

CODE ATF+ SKY-M

The only equipment
that guarantees the absolute
NON CONTAMINATION
of oil released by pollutants



**COMPLETE FITTING SET FOR
THE LATEST GENERATION OF
GEARBOXES**

CONTAINS FITTINGS N°:

1 · 2 · 3 · 4 · 5
6 · 7 · 8 · 9 · 10
11 · 12 · 13 · 14 · 15
17 · 21 · 23 · 57

AUTOMATIC PROCEDURES

- automatic maintenance procedure
- automatic additive injection
- printing of each operation carried out
- Automatic filter clogging detection function
- automatic level function
- temperature detection function
- automatic washing function of the cooling system
- credentials for database consultation with selection by brand/model, by engine code, or gearbox code (validity 12 months). Data contained:
 - oil specification and quantity
 - maintenance interval
 - working temperature
 - code and photo of original filter
 - photo of connection points
 - code and photo of coupling to be used
 - photo of maintenance procedures
 - photo of level point and level procedure
- e-mail assistance for missing information in database

VOLTAGE	230V	MAX. PRESSURE	16 BAR
FREQUENCY	50Hz	MAX. CAPACITY	14 l/min

2	50 KG LOAD CELLS	1	DISTRIBUTION MANIFOLD ANTI-LEAKAGE UTILITIES
1	ELECTRIC PUMP	2	20L OIL COLLECTION TANKS
1	10 MICRON EFFICIENCY FILTER	2	BACKLIT FLOW METERS
1	MAGNETIC DETECTOR	1	THERMAL PRINTER
1	ELECTRONIC BOARD WITH SMD TECHNOLOGY	1	TEMPERATURE PROBE



ATF TITAN

MAINTENANCE EQUIPMENT FOR AUTOMATIC TRANSMISSIONS OF CARS AND TRUCKS

Proper transmission fluid maintenance is essential to reduce friction between components, prevent overheating and minimise wear on internal parts. Our advanced filtration system eliminates harmful deposits and particles, improving lubrication and ensuring longer life and smoother transmission operation over time. Thanks to its advanced technology, it allows the transmission oil to be changed quickly and cleanly, removing contaminants and improving transmission performance.

Meets the requirements of the government decree **INDUSTRIA 4.0** under Category 2, “**Systems for quality assurance and sustainability**”

Station guaranteeing absolute **NON-CONTAMINATION** of oil input by pollutants required in electric cars due to HI voltage

MAIN FEATURES:

OPERATING TABLET: Wireless control of operations thanks to the dedicated tablet connected to the machine. Precise control of oil level and quality.

GUIDED MANAGEMENT OF THE OPERATIONAL PROCEDURE: Starting from the connection of the device to the transmission, with automatic detection of the flow direction, all steps of the procedure are guided by the indications visible on the control tablet that indicates measured values and operations to be performed.

INTEGRATED DATABASE: Access to an extensive database with specific parameters for each transmission, ensuring safe and error-free operations. The database can be standard or gold (passenger car only) with which to access advanced diagnostic and service functions for automatic transmission repair

ADVANCED FILTERING SYSTEM: Removes impurities and deposits, prolonging transmission life.

DRAIN AND FILL FUNCTION: Allows complete fluid replacement without waste

ROBUST AND HANDLE STRUCTURE: Compact chassis with wheels for easy movement to the workshop.

WORKSHOP REPORT GENERATION: Each maintenance procedure ends with the generation of a report containing vehicle information and data on the maintenance carried out. This file is saved in the workshop's Customer/Vehicle database and can be sent or used for any operation while remaining archived.

SPECIFIC CONNECTION ACCESSORIES:

The machine is supplied with a kit of specific accessories for connection to the most common transmissions. Other optional accessories are available on request.



DATA SECURITY AND OPERATIONAL ACCURACY:

Thanks to the **integrated, online-updated database**, the system provides up-to-date information on technical specifications, filling volumes and compatible fluid types for each vehicle model. Complete description of the connection to the specific vehicle with detailed technical information. This ensures precise interventions, reducing the risk of errors and protecting the integrity of the transmission. Rely on the quality and precision of our kit for professional and uncompromising maintenance.

VOLTAGE	230V	MAX. PRESSURE	16 BAR
FREQUENCY	50Hz	MAX. CAPACITY	14 l/min

2	50 KG LOAD CELLS	2	PRESSURE SENSORS
2	TEMPERATURE PROBES	1	ELECTRIC PUMP 1Kw
1	10 MICRON EFFICIENCY FILTER	1	ELECTRONIC BOARD WITH SMD TECHNOLOGY
1	ANTI-LEAKAGE BLUETOOTH MODULE	1	DISTRIBUTION MANIFOLD
2	30l OIL COLLECTION TANKS	1	TABLET

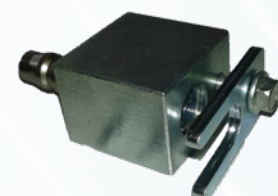
STANDARD EQUIPMENT KIT

1 LC0650 BASIC



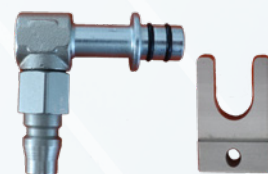
- BMW ALL SERIES
- VOLVO serie C / S / V / XC

1A LC0650BL BASIC



BLOCCHETTO PER LC0650

1M LC02179 SINGOLI



MERCEDES 7 gear

9 LC0670 BASIC



- DSG • AUDI
- VOLKSWAGEN

10 LC0660 BASIC



- AISIN • FIAT • ALFA
- LANCIA • RENAULT
- PEUGEOT • VOLVO

11 LC0190 BASIC



- DSG 6 gear (POWERSHIFT)
- FORD • RANGE ROVER
- EVOQUE VOLVO

2 LC0690 BASIC



- RANGE ROVER (Discovery - sport - Freelander)
- JAGUAR • ISUZU

2A LC0690BL BASIC



BLOCCHETTO PER LC0690

3 LC0051 BASIC



- AUDI (included 0AW e Multitronic)
- VOLKSWAGEN

12 LC0191 BASIC



- DSG MERCEDES

13 LC0993 BASIC



- AUDI 8 HP

14 LC01720 BASIC



- AUDI CON SCAMBIATORE 0B5/0AW

4 LC0089 BASIC



- OPEL • SUBARU • MAZDA
- CITROEN • RENAULT
- ALFA ROMEO • LANCIA

5 LC0980 BASIC



- BMW 8 MARCE

6 LC0062 BASIC



- MERCEDES • JEEP
- FIAT • CHRYSLER

15 LC0680 BASIC



- AUDI q5 - q7

16 LC0063 EXPERT



- BMW • MERCEDES
- LAND ROVER

17 LC0860 BASIC



- ZF 9HP SENZA SCAMBIATORE LAND ROVER

7 LC0651 BASIC



- MERCEDES 5 gear
- HIUNDAI • KIA
- SSANGYONG

7 LC0085 BASIC



- MERCEDES 5 gear
- HIUNDAI • KIA
- SSANGYONG

8 LC0106 BASIC



- HYUNDAI • TOYOTA
- KIA • ASIAN CARS

18 LC0992 EXPERT



ZF 9HP

19 LC02020 EXPERT



AUDI 0CK

20 LC0050 OPTIONAL



MERCEDES

21 LC01460 BASIC



MERCEDES 9 G-TRONIC

22 LC0970 BASIC



FLANGIA COLLEGAMENTO

23 LC0970 BASIC



• VOLKSWAGEN • PORSCHE
• LEXUS • MITSUBISHI

33 LC02130 EXPERT



MAZDA

34 LC02130/1 EXPERT



TOYOTA K311-K313

35 LC0991 EXPERT



YOYOTA IQ

24 LC0960 EXPERT



• NISSAN • RENAULT
• JEEP • MITSUBISHI

25 LC0990 EXPERT



• DPO • PEUGEOT
• RENAULT • CITROEN

26 LC0880 EXPERT



• MITSUBISHI

36 LC01620 EXPERT



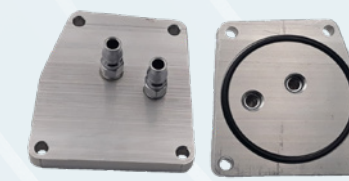
• NISSAN • SUZUKI
• MITSUBISHI

37 LC02140 EXPERT



NISSAN JUKE MR16DDT

38 LC02150 EXPERT



RENAULT LAGUNA III
ESPACE IV

27 LC01420 EXPERT



AISIN TF71
FORI VERTICALI

28 LC01420/1 EXPERT



AISIN TF71
FORI PARALLELI

29 LC01420/2 EXPERT



AISIN TF71
FORI OPPOSTI

39 LC01920 EXPERT



SKODA

40 LC02120 EXPERT



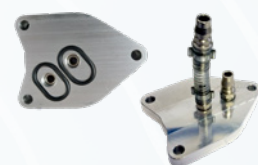
• KIA • OPEL • HYUNDAI
• NISSAN • SUZUKI • JF404

41 LC0055 EXPERT



VOLVO

30 LC01420/3 EXPERT



AISIN TF 71
VOLVO

31 LC01520 EXPERT



TG81

32 LC01820 EXPERT



• AISIN TG82
• BMW SERIE 2

42 LC0058 EXPERT



• OPEL • GM

43 LC0061 OPTIONAL



FIAT

44 LC0750 EXPERT



AG4 - ZF 4HP20

45 LC01430 OPTIONAL

LAND ROVER
FREELANDER

46 LC02160 EXPERT

ZF8 HP
ALFA STELVIO - FCA

47 LC02170 EXPERT

RACCORDO ZF 9HP SENZA
SCAMBIATORE

57 LC01950 BASIC



ZF8HP JEEP

58 LC0980-18,5 OPTIONAL



ZF 8HP DIAM. 18,5

59 LC01960 OPTIONAL



RACCORDO ZF9HP HONDA

48 LC0192 EXPERT

ASTA LIVELLO
ZF 9HP

49 KIT-ASTA-MERCEDES OPTIONAL

ASTINA LIVELLO
722.6 - 722.8

50 LC0301 BASIC

N.3 TUBI USO GENERICO
DIAM.MM. 10-13-15

60 LC01970 OPTIONAL

CHIAVE PER LIVELLO/
SCARICO 9 G-TRONIC

61 LC02161 OPTIONAL

BLOCCHETTO
PER LC02160

62 LC01480 OPTIONAL



RACCORDO BMW X2

51 LC0401 BASIC



N. 3 SONDE

52 LC02171 EXPERT



RACCORDO 0D5 - 0D6

53 LC0052 OPTIONAL



RACCORDO OPEL - GM

63 LC01470 OPTIONAL



RACCORDO VOLVO

64 LC02173 OPTIONAL



RACCORDO VOLVO XC60

65 LC02174 OPTIONAL



RACCORDO FORD 6R80

54 LC02172 EXPERT



RACCORDO HONDA

55 LC01930 EXPERT



AISIN PEUGEOT 8 MARCE

56 LC01940 SINGOLI



LEXUS TOYOTA A960

66 LC02175 OPTIONAL



RACCORDO IVECO ZF 8HP

67 LC02176 SINGOLI

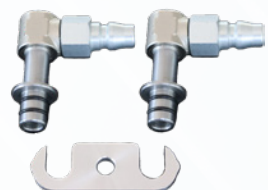


RACCORDO VOLVO

68 LC02177 SINGOLI

COPPIA
RACCORDI RAPIDI 90°

69 LC02178 SINGOLI



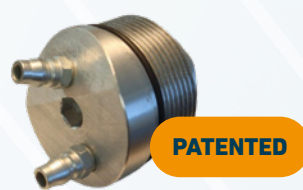
RACCORDO BMW M3

70 LC0994 SINGOLI



RACCORDO VW TIGUAN

71 LC0670/A SINGOLI



• DSG • AUDI
• VOLKSWAGEN
(in acciaio)

81 LC02187 SINGOLI



RACCORDO PORSCHE ZF 5HP

82 LC02188 SINGOLI



RACCORDO MERCEDES
9G TRONIC (ATTACCO SU
TRASMISSIONE)

83 LC02189 SINGOLI



RACCORDO PEUGEOT
8 MARCE

72 LC0190/A SINGOLI



• DSG 6 gear (POWERSHIFT)
• FORD
• RANGE ROVER EVOQUE
• VOLVO (in acciaio)

73 LC0191/A SINGOLI



DSG MERCEDES (in acciaio)

74 LC02180 SINGOLI



MINI GA6F21AW

84 LC02190 SINGOLI



RACCORDO PORSCHE
PANAMERA

85 LC02191 SINGOLI



RACCORDO NISSAN GTR

86 LC02192 SINGOLI



RACCORDO LAND ROVER
8 MARCE

75 LC02181 SINGOLI



MINI CVT

76 LC02182 SINGOLI



RACCORDO VW 09S

77 LC02184 SINGOLI



RACCORDO FORD MONDEO
HYBRID HF75

87 LC02193 SINGOLI



RACCORDO VOLVO
8 MARCE

88 LC02195 SINGOLI



RACCORDO PDK PORSCHE

89 LC02196 SINGOLI



RACCORDO HONDA

78 LC02183 SINGOLI



RACCORDO FEMMINA
9 G-TRONIC MERCEDES

79 LC02185 SINGOLI



RACCORDO VW 09G

80 LC02186 SINGOLI



RACCORDO BMW 8HP
CON TERMOSTATO

90 LC02197 OPTIONAL



RACCORDO TOYOTA K412

91 LC00660/A SINGOLI



RACCORDO AISIN METALLO

92 LC02198 SINGOLI



RACCORDO VOLVO - LINK &
CO - GEELY

93 LC02200 SINGOLI



RACCORDO HYUNDAI - KIA

94 LC02201 SINGOLI



RACCORDO GM8L45

95 LC02202 SINGOLI



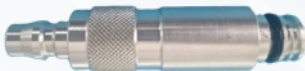
RACCORDO PER ZF 9M
MERCEDES SPRINTER

96 LC02203 SINGOLI



RACCORDO LEXUS 8 GEAR

97 LC02204 SINGOLI



ADATTATORE PER OCK

98 LC02205 SINGOLI



RACCORDO TOYOTA/LEXUS
AB60E

99 LC02206 SINGOLI



RACCORDO FORD - ASTON
MARTIN

100 LC02207 SINGOLI



RACCORDO MERCEDES
IBRIDO



VALIGETTA EXPERT

LA VALIGETTA CONTIENE I RACCORDI N°

16 · 18 · 19 · 24 · 25 · 26 · 27 · 28 · 29 · 30 · 31 · 32 · 33 · 34
35 · 36 · 37 · 38 · 39 · 41 · 42 · 44 · 46 · 47 · 48 · 52 · 54 · 55



VALIGETTA OPTIONAL

LA VALIGETTA CONTIENE I RACCORDI N°

20 · 43 · 45 · 49 · 53 · 58 · 59 · 60 · 61 · 62 · 63 · 64 · 65 · 66

AUTOMATIC TRANSMISSIONS PROFESSIONALS

TAB-PRO

Membership of the 'automatic transmission professionals' community. This tablet is the most comprehensive information and training tool on automatic transmissions on the market today.



- Access to a database containing **20,000 car models** and over **360 different types** of transmissions.
- Access to the **quick quote function** for the customer with details of all components required for the maintenance operation
- Access to the purchase function at **advantageous commercial conditions** of all spare parts required for the correct execution of the maintenance operation
- Access to information on **recurring faults** and their solution
- Access to **e-mail support** for transmission failures
- Access to the **WhatsApp** service for transmission information from licence plate or vehicle chassis
- Access to information on the **emergency release procedures** of the lever
- Access to consultation of **maintenance video courses** and transmission repair
- Possibility to purchase **single-issue professional handouts** for the revision of automatic transmissions at advantageous conditions
- Interaction between all **community participants**

TECHNICAL TRAINING ACADEMY

The evolutionary trend of the diffusion of automatic transmissions on the market requires an **increasingly professional competence** for the maintenance and the revision of the same.

DIAGNOSIS REPAIR OVERHAUL

In consideration of all this our main objective is to fill a gap of information and training on automatic transmissions, currently on the market, offering a professional training course that covers all the different needs of repair of an automatic transmission.

This sector today offers an opportunity for the development of the single market as completely new and constantly subject to technological innovations by manufacturers, so workshops that want to keep up with the times and the demands of the market must maintain high educational standards on the different technical content required.

For this reason we have created a professional and qualitatively superior training course that allows even a neophyte workshop to undertake this path.

Highly specialized personnel will be able to support workshops and mechanics with different experiences, in the acquisition of all the knowledge and skills necessary to face, understand and solve the different problems of any automatic transmission.

All courses address the different topics at both theoretical and practical level, testing accordingly all the information directly on the transmission or the component of the course, thus proving the correct execution of the process of revision or repair of the change at the end of the course. All courses are interactive and each question of the participants is addressed and discussed until its complete clarification.

At the end of each course, the corresponding handout with a step-by-step photo-guided explanation of all the operations carried out during the course is provided on a pen drive.

BASIC TECHNICAL COURSES _____ 8 Hours

- CB-01 BASIC TRAINING COURSE
- CI-01 TRAINING REPAIR OF FAULTS WITH A MOUNTED GEARBOX

SPECIALISATION COURSES _____ 8 Hours

- CS-01 REVISION COURSE MERCEDES 722.6
- CS-02 REVISION COURSE MERCEDES 722.8
- CS-03 REVISION COURSE MERCEDES 722.9
- CS-04 REVISION COURSE ZF 6HP
- CS-04 REVISION COURSE ZF 8HP
- CS-05 REVISION COURSE AISIN TF60
- CS-06 REVISION COURSE AISIN TF80
- CS-07 REVISION COURSE DSG VW 02E
- CS-08 REVISION COURSE DSG VW 0AM
- CS-09 REVISION COURSE MULTITRONIC 01J/0AN
- CS-10 REVISION COURSE MULTITRONIC 0AW
- CS-11 REVISION COURSE GM 5L40E
- CS-12 REVISION COURSE DSG AUDI 0B5
- CS-13 REVISION COURSE GETRAG MPS6 (POWERSHIFT)
- CS-14 REVISION COURSE CHRYSLER 62TE
- CS-15 REVISION COURSE CHRYSLER 45RFE
- CS-16 REVISION COURSE FIAT DUALOGIC
- CS-17 REVISION COURSE GM6T45
- CS-18 REVISION COURSE TOYOTA U660E
- CS-19 REVISION COURSE ZF 9HP
- CS-20 REVISION COURSE POWERSHIFT DC4
- CS-21 REVISION COURSE AISIN TG-81
- CS-22 COURSE REPLACEMENT AND ADJUSTMENT DOUBLE CLUTCH FOR:
 - DSG 6 GEARS VW 02E
 - DSG 7 MARCE VW 0AM
 - TCT ALFA ROMEO
 - DC4 RENAULT
- CS-23 HYDRAULIC GROUP OVERHAUL COURSE FOR:
 - MERCEDES 722.6
 - ZF 6HP
- CS-24 HYDRAULIC GROUP OVERHAUL COURSE FOR:
 - MERCEDES 722.9
 - ZF 8HP
- CS-25 COURSE OVERHAUL HYDRAULIC UNIT DSG VW 0AM

NEW

AUDIT SERVICE AT YOUR WORKSHOP

To enable the start of a new business in the world of automatic transmissions in all safety and professionalism or to help develop it, a new complete overhaul and testing service is provided at the customer workshop by our highly specialized technicians.

All the equipment necessary to carry out the work and all the spare parts necessary for the proper performance of the operation will be made available. With this activity will be transferred all the necessary information, and at the end of the overhaul, after verification and appropriate testing of the transmission, will be released documentation on pen drive of the entire cycle of work carried out with photographic representation of **EVERY PHASE** of the work performed.

The handout is entirely in Italian.

The service is provided by appointment and availability of technicians and previous telephone diagnosis of the operation to be performed and normally lasts a whole working day.

PROGRAM INFORMATION

COD. DBASE

Access to website with database with selection by brand/model, by engine code, or gearbox code. Data content:

- Oil specification and quantity
- Maintenance interval
- Working temperature
- Original filter code and photo
- Photo of connection points
- Code and photo of the fitting to be used
- Photo of maintenance procedures
- Photo point and level procedure
- Spare parts exploded view

COD. C-CENTER

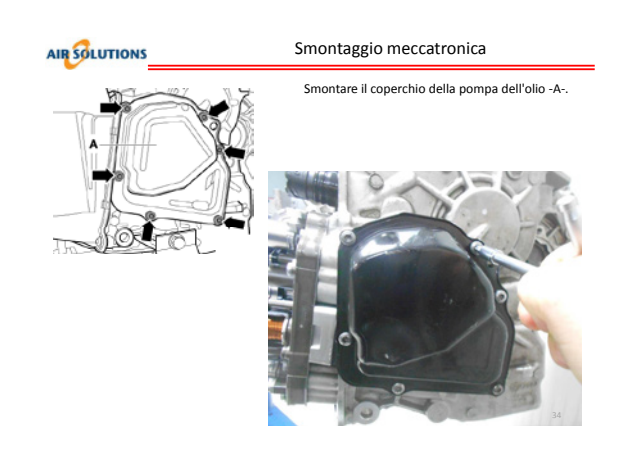
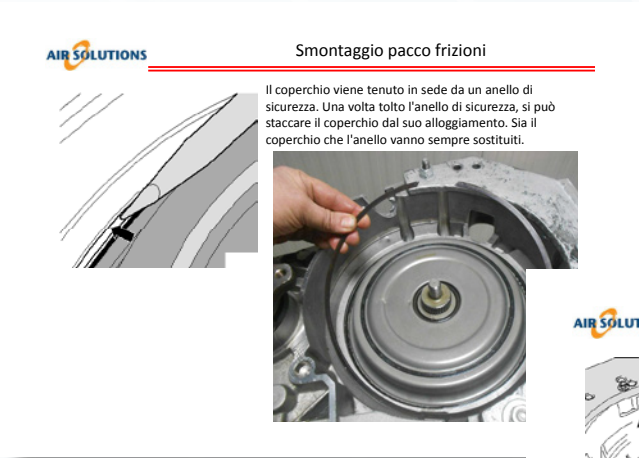
Access to a dedicated telephone line for ordinary maintenance assistance and extraordinary automatic transmissions.

The service is provided during the hours **8.30 - 13.00/14.15 - 17.45** and covers all information required for the routine maintenance of an automatic transmission, including the search for the transmission from licence plate or car registration data, diagnostic data analysis information and diagnostic data analysis information and advice and technical support for operations repair and overhaul of a transmission.

LIBRARY

Monographic technical handouts for the revision of an automatic transmission. The handout contains the photographs taken on the transmission in each individual phase of the review with indication of the operation to be performed.

The handout provides all the information necessary for the repair (tightening torques, play, tolerances, etc.), highlighting all the equipment required to correctly perform the transmission overhaul, as well as detailed test procedures to verify the success of the work carried out.



TECHNICAL MONOGRAPHS
OVERHAUL OF AUTOMATIC TRANSMISSIONS

The handouts will be released on a protected pen drive.

Cod.	Title
D-01	MONOGRAPHIC HANDOUT MERCEDES 722.6 OVERHAUL
D-02	MONOGRAPHIC HANDOUT MERCEDES 722.8 OVERHAUL
D-03	MONOGRAPHIC HANDOUT MERCEDES 722.9 OVERHAUL
D-04	MONOGRAPHIC HANDOUT ZF 6HP OVERHAUL
D-05	MONOGRAPHIC HANDOUT ZF 8HP OVERHAUL
D-06	MONOGRAPHIC HANDOUT AISIN TF60 OVERHAUL
D-07	MONOGRAPHIC HANDOUT AISIN TF80 OVERHAUL
D-08	MONOGRAPHIC HANDOUT DSG VW 02E OVERHAUL
D-09	MONOGRAPHIC HANDOUT DSG VW 0AM OVERHAUL
D-10	MONOGRAPHIC HANDOUT MULTITRONIC 01J/0AN OVERHAUL
D-11	MONOGRAPHIC HANDOUT MULTITRONIC 0AW OVERHAUL
D-12	MONOGRAPHIC HANDOUT GM 5L40E OVERHAUL
D-13	MONOGRAPHIC HANDOUT DSG AUDI 0B5 OVERHAUL
D-14	MONOGRAPHIC HANDOUT GETRAG MPS6 (POWERSHIFT) OVERHAUL
D-15	MONOGRAPHIC HANDOUT CHRYSLER 62TE OVERHAUL
D-16	MONOGRAPHIC HANDOUT CHRYSLER 45RFE OVERHAUL
D-17	MONOGRAPHIC HANDOUT FIAT DUALOGIC OVERHAUL
D-18	MONOGRAPHIC HANDOUT GM6T45 OVERHAUL
D-19	MONOGRAPHIC HANDOUT TOYOTA U660E OVERHAUL

TOOLS


cod. PC100AS

Compressed air bench for testing and testing operation automatic transmissions


cod. PC-PST-01

Connection plates for transmission test automatic VW DSG 6-speed 02E


cod. PC-PST-02

Connection plates for transmission test automatic ZF 5HP


cod. PC-PST-03

Connection plates for automatic transmission test ZF 6HP


cod. PC-PST-04

Connection plates for automatic transmission test AISIN AW 55 50


cod. PC-PST-05

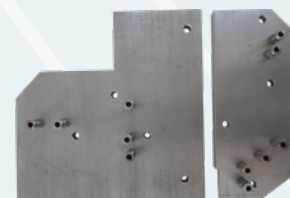
Connection plates for automatic transmission test AISIN TF80


cod. PC-PST-06

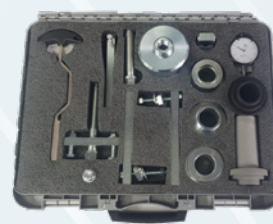
Connection plates for transmission test automatic MERCEDES 722.8


cod. PC-PST-07

Connection plates for transmission test automatic MERCEDES 722.9


cod. PC-PST-08

Connection plates for transmission test automatic GM 5L40E


cod. KIT 0AM

Kit for mounting and adjusting double clutch and mechatronic automatic transmission VW DSG 7 gears 0AM


cod. AS-T10407-0AM

Lever for mechatronic transmission disassembly VW DSG 7-speed automatic 0AM


cod. AS-PR01

press for dismantling brake/clutch baskets automatic transmissions

AIR CONDITIONING

ClimaXtreme

PERFORMANCE THAT EXCEEDS EXPECTATIONS

Built to ensure consistent reliability and performance, even in the most extreme heat, ClimaXtreme is the perfect solution for heavy-duty use and challenging tasks.

Its technical design and carefully selected components make it ideally suited for operation in hot environments or under demanding conditions, ensuring uninterrupted work cycles with consistent performance.

HIGH PRECISION SYSTEM



KEY FEATURES

- Compatible with R134a - R1234yf - R456A - R444a
- High Capacity Heavy Duty Compressor
- Enhanced ventilation
- Ultra-fast recovery and vacuum
- High efficiency refrigerant recovery and separation system
- High-precision digital scale
- Tablet Samsung 8,5"
- Integrated database with charging data for:
 - Cars • Industrial vehicles and heavy vehicles
 - Earthmoving machinery • Agricultural vehicles
- Software updates via WiFi

AUTOMATIC FUNCTIONS

- Recovery • Waste oil drain • Vacuum
- Vacuum test • New oil injection
- Tracer liquid injection
- System leak check
- Gas replenishment • System washing

FUNCTIONAL FEATURES

- Automatic operation
- Automatic gas recovery from the pipe
- Compensation in the recharge of the amount of gas contained in the pipes
- Automatic discharge of non-condensable gases
- Automatic reporting of anomalies and required maintenance

SPECIFICATIONS

DATABASE (models)	27.000
COMPRESSOR (cc)	14,51
VACUUM PUMP (l./min.)	100
HEATED GAS TANK (Kg.)	20
HIGH EFFICIENCY FILTER DRIER	1 by 3/8
ELECTRONIC SCALE (resolution)	+/- 10 gr.
ELECTRONIC BOARD	
VENTED CONDENSER	
VOLTAGE (V - Hz)	220-50
COOLING CAPACITY	1260 kcal/h (1466 W)
PIPING	3/8"



8,5" SAMSUNG TABLET INCLUDED

WHY CHOOSE ClimaXtreme:

- +35% OPERATING CAPACITY COMPARED TO STANDARD
- CONTINUOUS OPERATION EVEN UNDER HARSH CONDITIONS
- ANTI-DUST AND ANTI-CORROSION STRUCTURE
- INTUITIVE INTERFACE FOR ALL OPERATORS
- AUTOMATIC PRINTING ON A4 FORMAT WITH WORKSHOP LOGO





KK4



Compatible with
R134a - R1234yf - R456A - R444a

Engineered for precision and reliability in every task, this station excels with high-sensitivity electronic sensors that replace conventional digital pressure gauges. Powered by **High Precision System** technology, it detects and regulates even the slightest changes in pressure and temperature with exceptional accuracy, delivering consistent, repeatable results that meet the highest standards every time.

The tablet-based management system ensures an intuitive and professional user experience, with the entire work cycle clearly displayed on an easy-to-navigate interface that keeps the operator in full control. Built-in connectivity also enables direct interaction with other workshop equipment, offering a level of integration and flexibility that traditional stations simply can't match.

AUTOMATIC FUNCTIONS

- Recovery • Waste oil drain • Vacuum • Vacuum test • New oil injection
- Tracer liquid injection • System leak control • Gas replenishment

FUNCTIONAL FEATURES

- Automatic operation
- Automatic gas recovery from the pipe
- Compensation in the recharge of the amount of gas contained in the pipes
- Automatic discharge of non-condensable gases
- Automatic reporting of anomalies and required maintenance

SPECIFICATIONS

DATABASE (models)	27.000
COMPRESSOR (cc)	9,01
VACUUM PUMP (l./min.)	75
HEATED GAS TANK (Kg.)	15
HIGH EFFICIENCY FILTER DRIER	1 by 1/4
ELECTRONIC SCALE (resolution)	+/- 10 gr.
ELECTRONIC BOARD	
VENTED CONDENSER	
VOLTAGE (V - Hz)	220-50
COOLING CAPACITY	796 kcal/h
PIPING	1/4"

HIGH PRECISION SYSTEM



KEY FEATURES

- Compatible with R134a - R1234yf - R456A - R444a
- High capacity compressor
- Enhanced ventilation
- Ultra-fast recovery and vacuum
- High-precision digital scale
- Tablet Samsung 8,5"
- Integrated database with charging data for:
 - Cars • Industrial vehicles and heavy vehicles
 - Earthmoving machinery • Agricultural vehicles
- Software updates via WiFi



**8,5" SAMSUNG TABLET
INCLUDED**



KK4 BUS



Compatible with
R134a - R1234yf - R456A - R444a

Professional air conditioning station for buses and heavy vehicles

Designed to operate in extreme conditions and on high-capacity systems, the **KK4 BUS** is the ultimate solution for workshops specializing in the maintenance of buses, industrial vehicles and fleets.

Thanks to a fully electronic, high-precision system and tablet management, the machine guarantees high performance, operational safety and maximum automation even on large systems.

- Ideal for city, tourist and truck fleets
- Guaranteed operation even above +45°C
- Designed for intensive cycling and continuous use

AUTOMATIC FUNCTIONS

- Recovery • Waste oil drain • Vacuum • Vacuum test • New oil injection
- Tracer liquid injection • System leak control • Gas replenishment

FUNCTIONAL FEATURES

- Automatic operation
- Automatic gas recovery from the pipe
- Compensation in the recharge of the amount of gas contained in the pipes
- Automatic discharge of non-condensable gases
- Automatic reporting of anomalies and required maintenance

SPECIFICATIONS

DATABASE (models)	27.000
COMPRESSOR (cc)	14,51
VACUUM PUMP (l./min.)	200
HEATED GAS TANK (Kg.)	30
HIGH EFFICIENCY FILTER DRIER	1 by 1/4
ELECTRONIC SCALE (resolution)	+/- 10 gr.
ELECTRONIC BOARD	
VENTED CONDENSER	
VOLTAGE (V - Hz)	220-50
COOLING CAPACITY	796 kcal/h
PIPING	3/8"

HIGH PRECISION SYSTEM



KEY FEATURES

- Compatible with R134a - R1234yf - R456A - R444a
- High capacity compressor
- Enhanced ventilation
- Ultra-fast recovery and vacuum
- High-precision digital scale
- Tablet Samsung 8,5"
- Integrated database with charging data for:
 - Cars • Industrial vehicles and heavy vehicles
 - Earthmoving machinery • Agricultural vehicles
- Software updates via WiFi



8,5" SAMSUNG TABLET INCLUDED

SK01

Compatible with R134a - R1234yf
- R456A - R444a



Compact in size yet full of features, this version incorporates all the advantages of High Precision System technology, delivering exceptional measurement accuracy and maximum reliability in every operation. It's the perfect choice for those seeking top-tier performance in a more practical and easy-to-handle format.

Advanced tablet control and full connectivity with other workshop equipment make this machine a true hub of operational coordination. Even in its compact version, it enables real-time data management and sharing, delivering seamless integration, enhanced efficiency, and user-friendly operation—placing it a step ahead of any competing solution.

FUNCTIONAL FEATURES

- Automatic operation
- Automatic gas recovery from the pipe
- Compensation in the recharge of the amount of gas contained in the pipes
- Automatic discharge of non-condensable gases
- Automatic reporting of anomalies and required maintenance

SPECIFICATIONS

DATABASE (models)	27.000
COMPRESSOR (cc)	9,01
VACUUM PUMP (l./min.)	50
HEATED GAS TANK (Kg.)	10
HIGH EFFICIENCY FILTER DRIER	1 by 1/4
ELECTRONIC SCALE (resolution)	+/- 10 gr.
ELECTRONIC BOARD	
VENTED CONDENSER	
VOLTAGE (V - Hz)	220-50
COOLING CAPACITY	796 kcal/h
SIZES (length/depth/height mm.)	430x450x1060
PIPING	1/4"

HIGH PRECISION SYSTEM



AUTOMATIC FUNCTIONS

- Recovery • Waste oil drain • Vacuum
- Vacuum test • New oil intake
- System leak control
- Gas replenishment



8,5" SAMSUNG TABLET
INCLUDED



FLUSHING STATION
FOR CLIMATE SYSTEMS

This station makes it possible to do the flushing of the air conditioning system car by removing possible detritus generated by welds, compressor or radiator ruptures, or repair work following accidents.

CODE **KF3**

TECHNICAL SPECIFICATIONS

TANK	5 liters
PRESSURE	4,5 bar
FILTER	1
FLOW REVERSAL	YES

Non-flammable washing liquid

5 liters

code AS-11.036

Liquid for internal flushing of the climate system NOT FLAMMABLE. Suitable for all types of systems. Removes thoroughly all oil residues, rust, deposits and moisture inside the system.



Flammable washing liquid

5 liters

cod. AS-11.036F

INFIAMMABLE climate system internal flushing liquid. EVAPORATES VERY QUICKLY. Suitable for all types of systems. Thoroughly removes all residues of oil, rust, deposits and moisture inside the system.



AIR 03

Combined system for room sanitization

CODE **Air-03**



FEATURES

The device consists of two separate sanitizing units one with **ozone** and the other with **nebulizer** optimizing the abatement of pollutants, viruses, bacteria and molds in the environment.

These units are operated by an electronic board **controlled wirelessly** Bluetooth by an Android application installed on a tablet or smartphone. The application runs a procedure complete with images and instructions that guides the operator through the execution of the entire sanitization operation. The device is provided with an hourly programming function that enables the execution of the sanitization procedure at the requested time without the presence of the operator.

In domestic or commercial environments will allow sanitization to be performed during closing hours. At the end of the procedure it will automatically proceed to printing on a customized form and processing the register of the sanitizations performed.

It includes in addition a "scheduling agenda function" for fleets interventions or premises subject of the planned interventions.

This function makes it possible to schedule a timeline of periodic sanitizations for each vehicle in the fleet, or for the local object of intervention with an indication of the dates of the operations made and those scheduled according to the regulations provided for the use of the vehicle or activity carried out on the premises (daily, weekly, biweekly, etc.).

TECHNICAL SPECIFICATIONS

VOLTAGE (with external power supply)	12v - 220 V
OZONE PRODUCTION CAPACITY	10 gr./h
ABSORPTION	100 W
NOISE LEVEL	< 40 dB
ULTRASONIC CLEANING UNIT	YES
CONTROL	Android App
AIR QUALITY SENSOR	YES
PRESS REPORT	YES
PRESS RECORD OF SANITIZING OPERATIONS	YES
STRUCTURE	Steel
DIMENSIONS	cm 38x20xh33



03 SOLUTIONS

OZONE GENERATOR FOR
ENVIRONMENTAL SANITATION

CODE **03-Solutions**

TECHNICAL SPECIFICATIONS

VOLTAGE (with external power supply)	12v - 220 V
OZONE PRODUCTION CAPACITY	10 gr./h
NOISE	< 40 dB
STRUCTURE	Steel
ABSORPTION	100 W
DIMENSIONS	cm 38x20xh33

DESCRIPTION

The equipment guarantees the complete and professional sanitization of cars, vehicles commercial and industrial, offices and civil and industrial environments by removing viruses, bacteria, pollutants and odours through the production of ozone.

The high oxidizing power of ozone allows the effective and fast neutralization of all pathogens in the air.

At the same time, its natural characteristic of converting in a very short time into oxygen without leaving residues or pollutants, makes it the ideal disinfectant agent for sanitizing in different environments.

O3-solutions guarantees an excellent production of ozone and this allows a particularly effective use in the automotive environment. It only takes a few minutes to sanitize a vehicle.

The Ozone is a gas and it allows the sanitization of the whole environment in which it is used without leaving shady areas or parts still contaminated, reaching even those points difficult to reach with sanitization traditional.

OPTIONAL AND SPARE PARTS

CLEANING KIT

COD. CH0049/500

Cleaning kit with refrigerant including :

- Filter
- Pipe ap/bp l= 3 m.
- Spy slide
- Universal fittings



KIT DIAGNOSIS AND FILTRATION AC SYSTEM

COD. AC0066

Kit diagnosis and filtration ac system including:

- Filter pyrex one
- 2 High pressure quick couplers
- 2 Flexible hoses
- 1 Low pressure quick coupling



LUBRICANT SELECTION

LUBRICANT FOR R134a

Lubricant PAG 46 1 l.	Cod. 11.032
Lubricant PAG 68 1 l.	Cod. 11.063
Lubricant PAG 100 1 l.	Cod. 11.033
Lubricant PAG 125 1 l.	Cod. 11.165
Lubricant PAG 150 1 l.	Cod. 11.052
Universal PAG 1 l.	Cod. 11.033u



LUBRICANT FOR R1234yf

Lubricant PAG 46 for R1234yf 250 ml.	Cod. 11.029yf
Lubricant equivalent to PSD1 250 ml.	Cod. 11.170
Lubricant equivalent to SPA2 250 ml.	Cod. 11.176
Lubricant equivalent to ND12 250 ml.	Cod. 11.178

LUBRICANT FOR ELECTRIC COMPRESSORS

Lubricant for electric compressors 250 ml.	Cod. 11.084
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Lubricant for electric compressors in syringe 60 ml.	Cod. 11.808
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LUBRICANT FOR VACUUM PUMP

Lubricant for vacuum pump 68 l.1	Cod. 20.4003
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UV ADDITIVES SELECTION



UV ADDITIVES

- UV Additives 250 ml. Cod. 11.060
- UV Additives for electric compressors 250 ml. Cod. 11.005h
- UV Additives for R1234yf 250 ml. Cod. 11.005yf



UV ADDITIVES DISPOSABLE

- UV Additives 250 ml. Cod. 11.060
- UV Additives for electric compressors 250 ml. Cod. 11.005h
- UV Additives for R1234yf 250 ml. Cod. 11.005yf

SMELL NICE



REFRESHING SPRAY

- Refreshing spray 200 ml - lavender fragrance Cod. 11.024
- Refreshing spray 200 ml - musk fragrance Cod. 11.024m
- Refreshing spray 200 ml - pine fragrance Cod. 11.024p
- Refreshing spray 200 ml - talc fragrance Cod. 11.024t
- Refreshing spray 200 ml - vanilla fragrance Cod. 11.024v

LEAK DETECTOR



UNIVERSAL LEAK DETECTOR

ELECTRONIC LEAK DETECTOR Cod. 12.033

Temperature: **0° - 40°C**

Minimum sensitivity: **< 3 gr/year**

Heating time: **45 sec.**

Applications: **R134a - R1234yf - R404a - R407c - R22 ecc.**



NITROGEN/HYDROGEN LEAK DETECTOR KIT Cod. 13.215

The kit contains:

- Hydrogen electron leak detector
- Nitrogen/hydrogen cylinder 1 l.
- Pressure gauge with hose
- Pressure regulator
- Cylinder reducer 1 l.
- 1/4 sae high pressure quick coupling with tap
- Yellow tube 1.5 m. F 1/4 sae x f 1/4 sae 180 solid



LEAK DETECTION LAMP Cod. 55.008

The kit contains:

- UV lamp 60w rotating head
- Uv additive cleaner spray
- Additive uv 250 ml.
- Yellow protective glasses



LEAK DETECTION LAMP KIT Cod. 55.016

The kit contains:

- Rechargeable UV lamp 60 w
- Uv additive cleaner spray
- Additive uv 250 ml.
- Yellow protective glasses

LEAK SEALER



LEAK STOP DISPOSABLE

Leak stop in syringe 30 ml.+ hose Cod. 11.014

Leak stop for R1234yf in syringe 30 ml.+ hose Cod. 11.014yfk

SMALL PARTS & TOOLS

QUICK COUPLERS



Quick coupling r134a
high pressure 1/4 SAE
Cod. 13.034



Quick connect r134a
low pressure 1/4 SAE
Cod. 13.035



Quick coupling r1234yf
high pressure 1/4 SAE
Cod. 13.080yf



Quick connect r1234yf
low pressure 1/4 SAE
Cod. 13.081yf



Quick coupling r134a
high pressure 1/4 SAE
Cod. 13.038



Quick connect r134a
low pressure 1/4 SAE
Cod. 13.039



Quick coupling for BMW
Cod. 13.038D



Quick connect for Renault
Cod. 13.095

THERMOMETER



Pen thermometer
Cod. 12.021

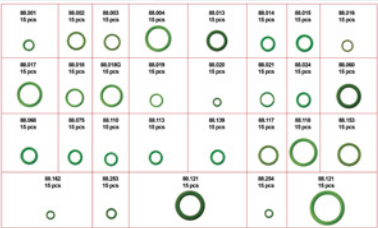
Temperature: - 50° +300°C
basic accuracy: +/- 1°C



electronic thermometer
Cod. 12.022

Temperature: - 50° +550°C
Response time: < 500 ms
basic accuracy: +/- 2%

TOOLS KIT



Kit o-ring standard
Cod. 88.901



Standard valve kit
Cod. 88.202



Valve changer
Cod. 13.051



wing comb
Cod. 13.050

DECARBONIZER

ADVANTAGE

1

SIMPLE, COMPLETE AND SELF-CONTAINED DESIGNED BY PROFESSIONALS FOR PROFESSIONALS

CONNECTED AND INTUITIVE

- Samsung Tablet
- Clear and intuitive interface
- Step-by-step wizard
- Procedural database
- Rechargeable tablet on the 5-in-1

WORKING FOR YOU

The detachable tablet allows you to run and control the procedure even when working on another vehicle.

Plug it in, program it and let it work!

ADVANTAGE

2

OUR TECHNICIANS ALWAYS BY YOUR SIDE

The 5-in-1, unique in the market, is equipped with remote control so that at any time you request it or there is a need, our technicians can take control of the application from our offices and remotely manage the required intervention or control in your place.



THE MOST COMPLETE MACHINE ON THE MARKET ROBUST AND SAFE

- Metal frame
- Supplied with drawer stand
- Automatic stop in the event of an anomaly
- Acoustic warning device
- Monitoring and checking of battery voltage throughout the cycle

ADVANTAGE

3

ONE SINGLE MACHINE FOR ALL DECARBONIZATION OPERATIONS

	COLD ENGINE PARTS		HOT ENGINE PARTS		
	AIR INLET	INJECTION CIRCUIT	COMBUSTION CHAMBER	EGR VALVE	DPF
HYDROGEN MACHINE	 No	 No	 Yes	 ONLY IF THE VALVE IS SLIGHTLY CLOGGED	 ONLY AS A PREVENTIVE MEASURE
5 in 1	 Yes	 Yes COMPLETE INJECTOR AND PUMP CIRCUIT	 Yes	 ONLY IF THE VALVE IS SLIGHTLY CLOGGED	 Yes EVEN WITH A CLOGGED DPF



HYDRO 4.0 EV

It meets the requirements
of the government decree
INDUSTRY 4.0
under Category 2,
"Systems for the assurance
of quality and sustainability"

MADE IN ITALY

Multifunctional station for complete decarbonization from carbonaceous residues present in the entire system of an endothermic engine, starting from the intake manifold to the particulate filter. Actually, the station combines the high efficiency of a of controlled pyrolysis generated by oxyhydrogen, to a thorough and deep chemical action for the removal of residues present in the intake manifold.



Hydro 4.0 is fully automatic, very easy to use, and is equipped with an optimized delivery system of both of the oxyhydrogen cycle and the cleaner, with wizard procedures and real-time controls real time of the entire work cycle.

DECARBONIZATION INCLUDES:

NEW



**INTAKE
MANIFOLD**



INJECTORS



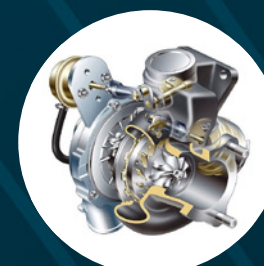
VALVES



PISTONS



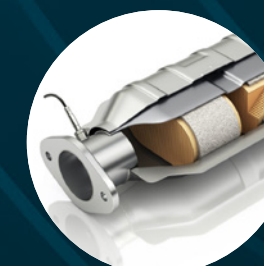
SPARK PLUGS



TURBINE



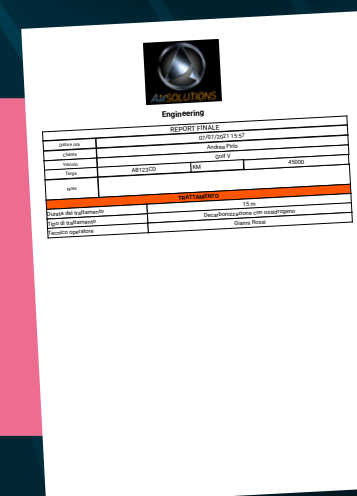
EGR VALVE



DPF FILTER

PATENT PENDING

The station
is subject to storage
patent application
n.102021000026216



All of our models provide
the **printing of the report**
on workshop letterhead
of the work cycle done.

A HYDRO 4.0 EV PERFORMS TWO WORK CYCLES AT THE SAME TIME BY MEANS OF A CONTROLLED MANAGEMENT CONTROLLED MANAGEMENT OF A FLOW OF OXYHYDROGEN AND A CHEMICAL AGENT AND THIS PROCESS PROVIDES:

- Comprehensive engine maintenance
- A significant reduction in machining time
- The optimization of engine performance
- The restoration of engine power and response
- A drastic reduction in fuel consumption
- An increase in the durability of the catalytic converter and particulate filter
- High profit margins

2^{IN}1



USE WITH THE CLEANER
OF OUR OWN FORMULATION
FOR OPTIMIZATION OF RESULTS
(COD. CH0099AS)

H-CLEAN/220/EV **HYDRO 4.0 - 220V - EV**

AUTOMATIC FUNCTIONS

- Auto work cycle selection
- tank pressure safety control and automatic power disconnection procedure
- current absorption safety control with automatic adjustment maximum absorption
- mixture temperature safety control with automatic procedure of power disconnection
- mixture level control and top-up quantity warning
- automatic check of the cell maintenance interval

POWER SUPPLY	220 V
POWER	1,6 Kw
MAX ABSORPTION	8 A
GAS OUTPUT FLOW	1300 l/h
TEMPERATURE SENSOR	1
PRESSURE SENSOR	1
CURRENT SENSOR	1
LEVEL SENSOR	1
ELECTRICAL CELL	25 l.
DIMENSIONS - LENGTH./PROF./ALT. (MM)	620x470x1150
WEIGHT KG	70
PACKAGING DIMENSIONS - LENGTH./PROF./ALT. (MM)	620x710x1300
PACKING WEIGHT	80



HYDRO 4.0

MACHINE LEARNING

It meets the requirements
of the government decree
INDUSTRY 4.0
under Category 2,
"Systems for the assurance
of quality and sustainability"

MADE IN ITALY

Fully automatic station for decarbonization from carbon waste present in the whole system of the combustion chamber. The station, through a controlled pyrolysis process, ensures perfect cleaning of the combustion chamber, turbine, egr valve and fap.

The station automatically produces oxyhydrogen gas, which introduced through the intake manifold, raises the burst temperature inside the combustion chamber causing as a consequence the elimination of all carbonaceous residues present in the engine.

The station is equipped with all the necessary safety systems to manage the work cycle in complete security and in a professional manner, with guided procedures and real-time controls of the entire cycle. The station is managed through an Android App, which detects inreal time all the operations of the machine and allows remote control of the work cycle.

DECARBONIZATION BY PYROLYSIS GENERATED BY OXYHYDROGEN WORKS ON:



INJECTORS



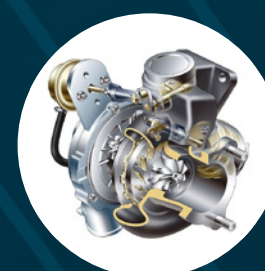
VALVES



PISTONS



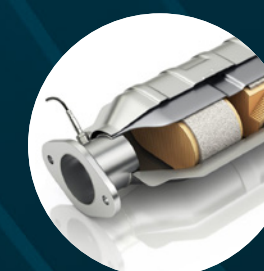
CANDLES



TURBINE



EGR VALVE



DPF FILTER



Engineering

REPORT FINALE			
Data e ora		07/07/2021 15:57	
Cliente		Andrea Priolo	
Veicolo		Golf V	
Targa		AB123CD	KM 45000
Note			
TRATTAMENTO			
Durata del trattamento		15 m	
Tipo di trattamento		Decarbonizzazione con ossidrogeno	
Tecnico operatore		Gianni Rossi	

All of our models provide the **printing** of the report on workshop letterhead of the work cycle done.

H-CLEAN/200 **HYDRO 4.0 - 220V**

AUTOMATIC FUNCTIONS

- Auto work cycle selection
- Tank pressure safety control and automatic power disconnection procedure
- Current absorption safety control with automatic adjustment maximum absorption
- Mixture temperature safety control with automatic procedure of power disconnection
- Mixture level control and topping up amount indication
- Automatic cell maintenance interval control
- Automatic auto engine status control by scantool Eobd

POWER SUPPLY	200 V
POWER	1,6 Kw
MAX ABSORPTION	8 A
GAS OUTPUT FLOW	1,300 l/h
TEMPERATURE SENSOR	1
PRESSURE SENSOR	1
CURRENT SENSOR	1
LEVEL SENSOR	1
ELECTRICAL CELL	25 l.

H-CLEAN/12 **HYDRO 4.0 - 12V**

AUTOMATIC FUNCTIONS

- Auto work cycle selection
- Tank pressure safety control and automatic power disconnection procedure
- Current absorption safety control with automatic adjustment maximum absorption
- Mixture temperature safety control with automatic procedure of power disconnection
- Mixture level control and topping up amount indication
- Automatic cell maintenance interval control
- Automatic auto engine status check

POWER SUPPLY	12 V
POWER	600 W
MAX ABSORPTION	50 A
GAS OUTPUT FLOW	400 l/h
TEMPERATURE SENSOR	1
PRESSURE SENSOR	1
CURRENT SENSOR	1
LEVEL SENSOR	1
ELECTRICAL CELL	25 l.



HYDRO HEAVY TITAN

It meets the requirements
of the government decree
INDUSTRY 4.0
under Category 2,
“Systems for the assurance
of quality and sustainability”

MADE IN ITALY



Model designed to ensure effective
decarbonisation and thorough cleaning
of high-displacement engines, specially
designed for industrial vehicles, trucks,
boats.



POWER SUPPLY	220 V
POWER	3,6 Kw
MAX ABSORPTION	16 A
GAS OUTPUT FLOW	2.500 l/h
TEMPERATURE SENSOR	1
PRESSURE SENSOR	1
CURRENT SENSOR	1
LEVEL SENSOR	1
ELECTROLYTIC CELL	25 l.
DIMENSIONS /LONG./PROF./HIGH. (mm)	620x470x1150
WEIGHT KG	70
PACKAGING DIMENSIONS /LENG./PROF./HALT. (mm)	620x710x1300
PACKING WEIGHT KG	80

CLEANXTREME

THE ONLY INTEGRATED DUAL-ACTION SYSTEM

Air Solutions introduces an innovative technology designed to take DPF/FAP cleaning to a whole new level.

Unlike other solutions on the market, our system doesn't just clean the filter directly, but integrates two distinct processes that work synergistically.



EXCLUSIVE TECHNOLOGY
AirSOLUTIONS

STEP 1

DIRECT ACTION ON THE DPF/FAP

True, deep, effective cleaning.

The system works directly inside the filter:

- CONNECTION VIA A DIFFERENTIAL **PRESSURE SWITCH CIRCUIT**
- ACCESS TO THE MOST CRITICAL INTERNAL AREAS
- TARGETED REMOVAL OF CARBON DEPOSITS



STEP 2

DYNAMIC ACTION FROM THE ENGINE

During engine operation, a second process is activated:

- USE OF THE ENGINE AS AN **ACTIVE CLEANING GENERATOR**
- CIRCULATION OF TREATED EXHAUST GASES THROUGH THE FAP/DPF
- INTEGRATION WITH **MR. KUBI**, A HIGH-PERFORMANCE CHEMICAL AGENT



NOT JUST A SIMPLE CLEANING. AN INTELLIGENT SYSTEM THAT WORKS DEEPLY AND CONTINUES TO WORK EVEN WHILE THE VEHICLE IS IN USE, REDUCING FUEL CONSUMPTION, MAINTENANCE COSTS, AND THE RISK OF NEW BLOCKAGES



MR KUBI

PROCESS OPTIMIZER

It's not an additive: it's a performance accelerator and it acts from within the engine-exhaust system:

- **AMPLIFIES THE CLEANING ACTION**
- **PROMOTES THE BREAKDOWN OF STUBBORN RESIDUES**
- **IMPROVES THE COMBUSTION OF DEPOSITS**
- **OPTIMIZES THE OVERALL EFFECTIVENESS OF THE TREATMENT**

TOTAL SYNERGY AND SUPERIOR PERFORMANCE

DIRECT INTERNAL CLEANING OF THE FILTER

CONTINUOUS DYNAMIC ACTION DURING ENGINE OPERATION

DEEPER AND MORE COMPLETE REMOVAL OF DEPOSITS

GREATER EFFECTIVENESS THAN INDIVIDUAL SYSTEMS

DRASTIC REDUCTION IN BACKPRESSURE

REAL RESTORATION OF FILTERING CAPACITY

IMPROVED FUTURE REGENERATIONS

LONGER-LASTING RESULTS

RESULTS:

BEFORE

Indirizzo:

Indirizzo Postale:

Telefono:

E-mail:

Meccanico: Giovanni

Data: 18/02/2026

Numero licenza auto:

VIN:

Chilometraggio:

Veicolo: Peugeot - 3008 [17-24] - 2019

Codici di guasto

Elettroniche del motore

DTC

Descrizione

Nessun codice di guasto

Dati in tempo reale

Diesel - Elenco dati X (16:55:20)

Dati in tempo reale

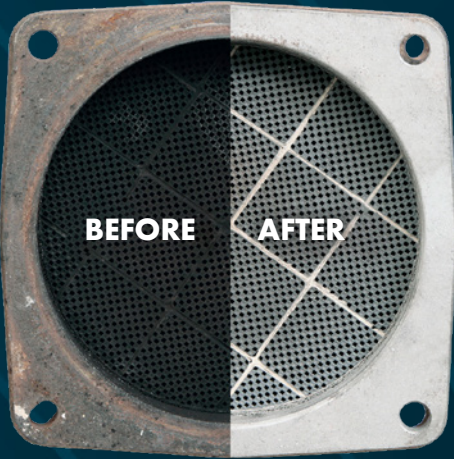
Diesel - Elenco dati X (16:55:20)

Nome	Valore	Unità
Contenuto di NOx a monte del convertitore catalitico NOx	1,010	mg/s
Contenuto di NOx a valle del convertitore catalitico NOx	830,0	ppm
Flusso di gas nel filtro antiparticolato diesel	9752,933	l/h

Diesel - Elenco dati X (16:54:05)

DPF DIFFERENTIAL PRESSURE
BEFORE: 126 MBAR
AFTER: 4 MBAR

DPF COEFFICIENT
BEFORE: 189%
AFTER: 2,2%



AFTER

Indirizzo:

Indirizzo Postale:

Telefono:

E-mail:

Meccanico: Giovanni

Data: 18/02/2026

Numero licenza auto:

VIN:

Chilometraggio:

Veicolo: Peugeot - 3008 [17-24] - 2019

Codici di guasto

Elettroniche del motore

DTC

Descrizione

Nessun codice di guasto

Dati in tempo reale

Diesel - Elenco dati X (16:55:20)

Nome	Valore	Unità
Contenuto di NOx a monte del convertitore catalitico NOx	1,010	mg/s
Contenuto di NOx a valle del convertitore catalitico NOx	20,0	ppm
Flusso di gas nel filtro antiparticolato diesel	21863,645	l/h

Dati in tempo reale

Diesel - Elenco dati X (16:55:20)

Nome	Valore	Unità
Contenuto di NOx a monte del convertitore catalitico NOx	1,010	mg/s
Contenuto di NOx a valle del convertitore catalitico NOx	20,0	ppm
Flusso di gas nel filtro antiparticolato diesel	21863,645	l/h

Diesel - Elenco dati X (16:54:05)

CONSUMPTION -15%

PERFORMANCE +20%

SERVICING
AND REPAIRS -15%



ATF 5 in 1

Guarantees perfect cleaning of the intake manifold, injectors, EGR valve, turbine, catalytic converter, and particulate filter in gasoline and diesel vehicles.

MADE IN ITALY

**PROFESSIONAL EQUIPMENT FOR DECARBONIZING
INTERNAL COMBUSTION ENGINES**

**USED AND RECOMMENDED
BY THE BIGGEST PROFESSIONALS IN THE FIELD**

EFFECTIVE ON BOTH HOT AND COLD PARTS OF THE ENGINE

45 FITTINGS & ACCESSORIES

COVERS 90% OF VEHICLES ON THE ROAD

**USE OF 2 INNOVATIVE PUMPS, GUARANTEED NOT TO BE DAMAGED
BY CHEMICALS, AS THE LIQUID NEVER COMES INTO CONTACT WITH
THE ROTOR**

**LOSS OF POWER?
EXCESSIVE CONSUMPTION?
BLACK SMOKE?
MANDATORY OVERHAUL DENIED?**

**ALL THIS IS NO LONGER A PROBLEM, CONCRETE AND
IMMEDIATE RESULTS THANKS TO THE NEW PROJECT
FROM AIR SOLUTIONS.**

The new and innovative equipment designed by our technicians allows the injection, turbo, intake, exhaust valves and particulate filter to be cleaned independently and in record time, using additives specifically designed for these different organs that guarantee:

A **REDUCTION IN CONSUMPTION** and therefore an increase in range.

A decrease in the opacity of exhaust fumes and therefore a **REDUCTION IN NOCIVE EMISSIONS.**

A **MORE FLUID** and dynamic **DRIVING.**

A **RETURN TO ORIGINAL POWER AND REACTIVITY.**

**THIS TREATMENT IS EFFECTIVE FOR BOTH
PREVENTIVE AND CURATIVE PURPOSES
AND LASTS FROM 30 MINUTES TO 2 HOURS.**

All these treatments are carried out fully automatically and without having to remove any parts from the vehicle, saving you considerable time.

A treatment every 20,000 km allows you to pass the mandatory overhaul safely and saves you having to replace parts of your engine.

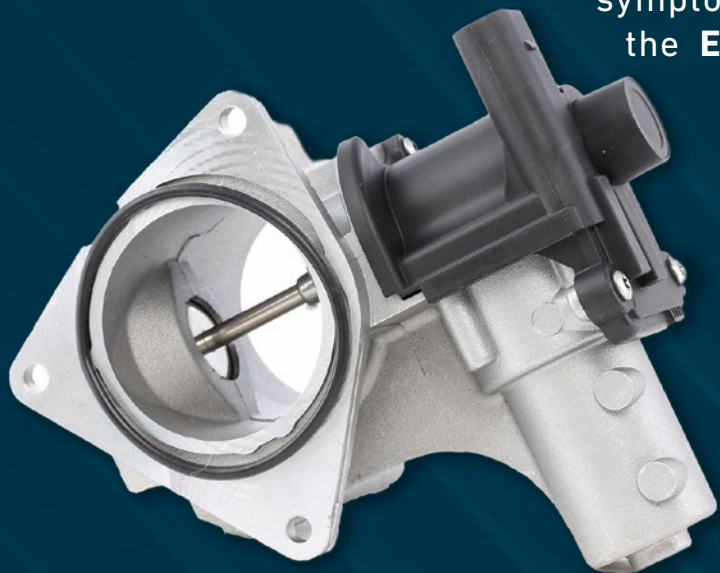


CLEANING THE AIR INTAKE SYSTEM - EGR - TURBINE

HAVE YOU EVER HAD THE HORRIBLE FEELING THAT YOUR ENGINE NO LONGER RUNS LIKE IT USED TO?

Slow revs, poor torque and power are symptoms that should not be taken lightly.

This is often caused by problems with the **INLET SYSTEM**, which in most cases can lead to a drastic drop in power output. Why do such symptoms occur after a certain mileage? Since the **EURO 3** emission standard, all diesel engines are equipped by law with an exhaust-gas recirculation (**EGR**) valve, which has the task of feeding part of the exhaust gases into the intake circuit in order to limit the formation of nitrogen oxides (**NOx**) during the combustion process



This configuration requires that the **EXHAUST FUMES**, laden with particulates, be recirculated in the intake tract where they mix with the oil vapours and then undergo subsequent combustion to prevent dispersion into the atmosphere. Since the intake manifold is subject to the effect of the heat generated by the engine, the mixture of air and hydrocarbon vapours that passes through it is transformed over time into a tarry, hard substance that adheres to the inner walls of the duct reducing the air passage sections and obstructing the movement of any turbulence control valves. To solve this problem, the only solution is to **CLEAN THE BOTTOM INLET COLLECTOR** by restoring the correct air passage sections. The simplicity of use and the effectiveness of the procedure allow you to obtain excellent results and unquestionable advantages.

CLEANING THE INJECTION SYSTEM

ALTHOUGH THEY PERFORM THE SAME FUNCTION, THERE ARE SOME DIFFERENCES BETWEEN DIESEL AND GASOLINE INJECTORS.

The former are exposed to a more hostile environment since diesel is a heavier fuel than petrol and contains more impurities such as carbon residues and sediments, while the latter are subject to less deposit formation since it is a lighter and more volatile fuel. However, they can still accumulate **RESIN DEPOSITS** and other contaminants over time, especially if the fuel used is not of high quality. In both cases, residues can clog the injectors and affect proper fuel delivery, causing problems such as:

DIFFICULTY IN STARTING THE ENGINE, prolonged starts or repeated attempts before the engine starts; **REDUCTION IN POWER** and overall vehicle performance; **BLACK OR BLUE EXHAUST SMOKE**: This is often caused by incomplete fuel combustion due to too much diesel or incorrect air-fuel mixing, both of which are consequences of dirty injectors; **IRREGULAR ENGINE RUNNING**, manifested by abnormal ticking sounds. This may be due to uneven distribution of fuel in the cylinders; **HIGH FUEL CONSUMPTION**; **IRREGULAR ENGINE RUNNING AT MINIMUM**, with fluctuations in engine speed or fluctuations in engine speed or even sudden engine shutdown. The only solution is to periodically clean the injectors to restore proper fuel atomisation.

THE EASE OF USE AND EFFECTIVENESS OF PROCEDURE ALLOW YOU TO ACHIEVE EXCELLENT RESULTS AND UNQUESTIONABLE ADVANTAGES WITHOUT HAVING TO DISMANTLE THE INJECTORS SIMPLY BY CONNECTING TO THE INJECTION RAIL.

CLEANING FAP/DPF

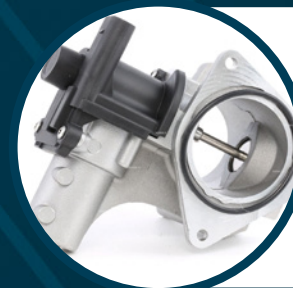
CLOGGING OF THE PARTICULATE FILTER IS A KNOWN PROBLEM IN MODERN DIESEL-POWERED VEHICLES.

This component plays a key role in the **ENGINE EXHAUST** system, capturing and retaining harmful particles in the exhaust gases. However, if the filter becomes clogged, it could impair engine performance and increase pollutant emissions. The most common signs of its clogging are increased fuel consumption and loss of engine power.

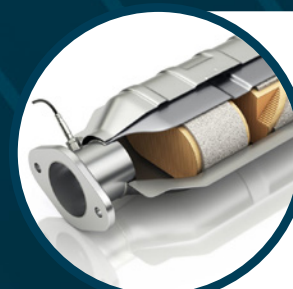
To solve this problem, the only solution is to **CLEAN** it **PERIODICALLY**, you will simply and automatically avoid costly and time-consuming dismantling. Professional engine cleaning will restore the various polluted parts to new condition.



DECARBONISATION SAVES YOU FROM REPLACING OFTEN VERY EXPENSIVE PARTS SUCH AS:



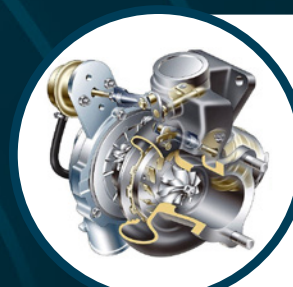
EGR VALVE:
up to 700€



ANTI-PARTICULATE FILTER:
up to 1500€



INJECTORS:
from 400€ to 1600€



TURBINE:
up to 800€

ASP-01



System for cleaning the carbon deposits present in the intake manifold, throttled body and the entire suction system of an endothermic engine.

The station, via Android App, delivers in a controlled and optimized manner the flow of a professionally formulated chemical cleaner suitable for both gasoline and diesel engines, capable to remove all the carbon residues present in the system intake.

ASP-01 REPRESENTS A SOLUTION:

- efficient for both prevention and treatment
- very simple to use
- safe
- practical and manageable
- economical with high profit margins

EFFECTS:

- reduces engine smokiness
- increases engine performance
- cleans the EGR valve
- cleans turbine and variable geometry
- increases durability of catalytic converter and particulate filter
- cleans intake and exhaust valves of fouling and combustion chamber
- cleans from carbon residue and fouling the entire intake system



**USE WITH THE CLEANER
OF OUR OWN FORMULATION
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(COD. CH0099AS)**

ELECTRIC BRAKE BLEEDER

SC12 MODEL

Electrically operated brake fluid replacement device.

Designed to allow a single operator to easily and independently replace the brake fluid.



FEATURES

WORKING PRESSURE ADJUSTABLE	0-4 bar
LIQUID CAPACITY	12 l
PRESSURE RELEASE	AUTOMATIC
ABS	SUITABLE

ADAPTER CAP KIT

Contains universal adapter and 5 adapters for
**FIAT – ALFA – LANCIA – SEAT – VW – TOYOTA – VOLVO – SUZUKI –
RENAULT – PEUGEOT – PORSCHE – MERCEDES – CITROEN – CHRISLER –
FERRARI – FORD – BMW – LAND ROVER – UNIC – IVECO – EBRO**



NOTES





Designed by
BOLINE
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