

AUTEL®

MaxiSys™



Autel[®], MaxiSysTM, MaxiDAS[®], MaxiScan[®], MaxiTPMS[®], MaxiVideoTM,
MaxiRecorderTM MaxiCheckTM

Autel Intelligent Technology Co. Ltd,

Autel.

Autel

Autel

).



pro.auteltech.com
www.auteltech.com



8 800 300910 (Украина)



info@autel-ukraine.com.ua





!

,

Autel.

Autel

,

,



!

,

,



:

•

•

ANSI.

•

•

•

•

) NEUTRAL ()

PARK (

•

•

,

,

•

,

•

,

•

,

•

,

•

,

/

•

,

•

1.1 УСЛОВНЫЕ ОБОЗНАЧЕНИЯ	1
1.1.1 Полужирный текст	1
1.1.2 Терминология	1
1.1.3 Примечания и важные сообщения	1
1.1.4 Гиперссылки	2
1.1.5 Процедуры	2
2.1 ДИАГНОСТИЧЕСКИЙ СКАНЕР MaxiSys	3
2.1.1 Функциональное описание	4
2.1.2 Источники электропитания	6
2.1.3 Технические характеристики	6
2.2 ИНТЕРФЕЙС СВЯЗИ С АВТОМОБИЛЕМ: ДИАГНОСТИЧЕСКИЙ ИНТЕРФЕЙС BLUETOOTH	8
2.2.1 Функциональное описание	8
2.2.2 Технические характеристики	9
2.2.3 Источники электропитания	9
2.3 ИНТЕРФЕЙС СВЯЗИ С АВТОМОБИЛЕМ: ПРОГРАММАТОР J2534 ДЛЯ ЭЛЕКТРОННЫХ БЛОКОВ УПРАВЛЕНИЯ	9
2.3.1 Функциональное описание	10
2.3.2 Источники электропитания	11
2.3.3 Технические характеристики	12
2.4 Комплект дополнительных принадлежностей	13
2.4.1 Коммуникационный кабель	13
2.4.2 АдAPTERЫ OBD I	13
2.4.3 Прочие аксессуары	14
3.1 Включение электропитания	16
3.1.1 Кнопки приложений	17
3.1.2 Указатель и кнопки навигации	19
3.1.3 Значки состояний системы	21
3.2 Выключение электропитания	22
3.2.1 Перезагрузка системы	22
3.3 Установка программного обеспечения	22
3.3.1 Выполнение печати	23
4.1 Установка связи с автомобилем	25
4.1.1 Подключение к автомобилю	25
4.1.2 Подключение через интерфейс связи с автомобилем	28
4.1.3 Отсутствие связи	32
4.2 Начало работы	33
4.2.1 Структура меню выбора марки автомобиля	34
4.3 Идентификация автомобиля	36
4.3.1 Автоматическое сканирование VIN-номера	37

4.3.2	<i>Ручной ввод VIN-номера</i>	38
4.3.3	<i>Выбор автомобиля вручную</i>	39
4.3.4	<i>Альтернативный вариант идентификации автомобиля</i>	43
4.4	НАВИГАЦИЯ	43
4.4.1	<i>Структура окна диагностики</i>	43
4.4.2	<i>Экранные сообщения</i>	47
4.4.3	<i>Выполнение выбора</i>	48
4.5	ГЛАВНОЕ МЕНЮ	49
4.6	ДИАГНОСТИКА	49
4.6.1	<i>Данные электронного блока управления</i>	55
4.6.2	<i>Считывание кодов</i>	56
4.6.3	<i>Стирание кодов</i>	57
4.6.4	<i>Оперативные данные</i> Ошибка! Закладка не определена.	
4.6.5	<i>Активная диагностика</i>	66
4.6.6	<i>Специальные функции</i>	68
4.7	СЕРВИСНОЕ ОБСЛУЖИВАНИЕ	70
4.7.1	<i>Описание функций</i>	70
4.8	ПРОГРАММИРОВАНИЕ И КОДИРОВАНИЕ	72
4.9	Основные операции OBD II	78
4.9.1	<i>Общая процедура</i>	78
4.9.2	<i>Описание функций</i>	80
4.10	ЗАВЕРШЕНИЕ ДИАГНОСТИКИ	86
5.1	ОПЕРАЦИИ	87
5.1.1	<i>Файлы изображений</i>	88
5.1.2	<i>Файлы в формате PDF</i>	90
5.1.3	<i>Просмотр данных</i>	90
5.1.4	<i>Раздел Apps Manager [Менеджер приложений]</i> (скоро будет добавлена дополнительная информация)	91
5.1.5	<i>Раздел Message [Сообщение]</i> (скоро будет добавлена дополнительная информация)	Ошибка! Закладка не определена.
5.1.6	<i>Раздел Data Logging [Регистрация данных]</i> (скоро будет добавлена дополнительная информация)	92
6.1	НАВИГАЦИЯ	93
6.1.1	<i>Терминология</i>	95
6.2	ОПЕРАЦИИ	98
6.2.1	<i>Главное окно</i>	98
6.2.2	<i>Ваше облако</i>	99
6.2.3	<i>Поиск исправления</i>	102
6.2.4	<i>Вопросы и ответы</i>	103
6.2.5	<i>Поддержка</i>	103
7.1	ОПЕРАЦИИ	105

7.1.1	<i>Выбор единиц измерения</i>	105
7.1.2	<i>Выбор языка интерфейса</i>	106
7.1.3	<i>Настройка печати</i>	106
7.1.4	<i>Проводная сеть</i>	107
7.1.5	<i>Служебные сообщения</i>	108
7.1.6	<i>Получение дополнительной информации</i>	109
7.1.7	<i>Настройка системы</i>	110
8.1	<i>История автомобиля</i>	112
8.1.1	<i>Окно архивной диагностики</i>	113
8.2	<i>ИНФОРМАЦИЯ О МАСТЕРСКОЙ</i>	116
8.3	<i>МЕНЕДЖЕР ЗАКАЗЧИКОВ</i>	117
8.3.1	<i>Примечания к истории</i>	119
10.1	<i>Установление связи через интерфейс Bluetooth</i>	126
10.2	<i>Проводное сетевое подключение</i>	128
11.1	<i>ОПЕРАЦИИ</i>	130
12.1	<i>РЕГИСТРАЦИЯ СКАНЕРА</i>	133
12.2	<i>Структура окна приложения поддержки</i>	134
12.3	<i>Окно личной учетной записи</i>	136
12.4	<i>Обращения пользователей</i>	137
12.5	<i>Сообщества поддержки</i>	140
12.6	<i>Обучающие видеозаписи</i>	143
12.7	<i>База данных службы поддержки</i>	144
16.1	<i>Дополнительные принадлежности</i>	150
16.2	<i>ОПЕРАЦИИ</i>	153
18.1	<i>Инструкции по техническому обслуживанию</i>	157
18.2	<i>Контрольный перечень для устранения неисправностей</i>	158
18.3	<i>Дополнительная информация об использовании аккумуляторной батареи</i>	159
18.4	<i>Сервисные процедуры</i>	161

1

MaxiSys.

1.1

1.1.1

1.1.2

« »

1.1.3

1.1.4

()

, ,

1.1.5

- :
➤ :
1 Camera [].
2
3
,

2

MaxiSysTM/MaxiSys ProTM

A9 1,40
9,7-

Android, MaxiSys

MaxiSys

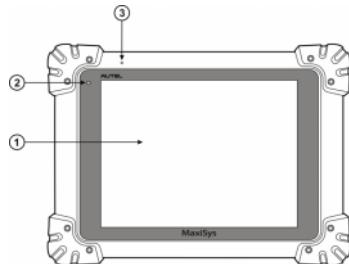
- MaxiSys --
- (VCI) --

Autel VCI,

J2534, — Bluetooth ().

2.1 MaxiSys

2.1.1



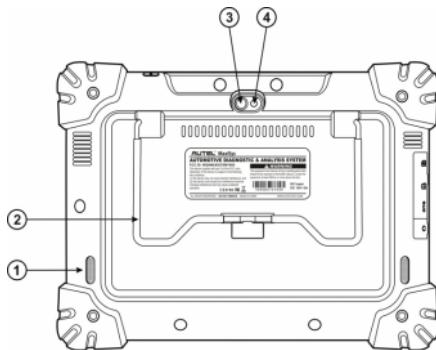
2-1

MaxiSys ()

1. 9,7-

2. -

3.



2-2

MaxiSys ()

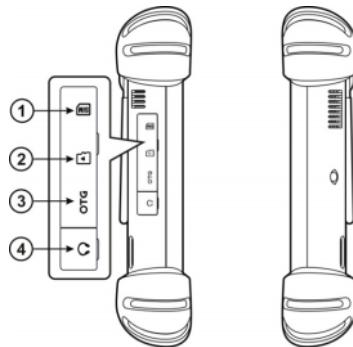
1.

2. -

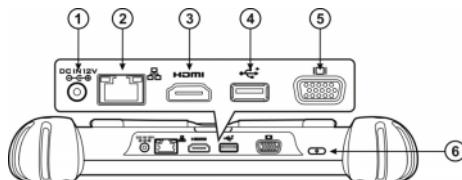
30°

3.

4.

**2-3***MaxiSys ()*

1. (SIM- ())
2. () Mini SD (secure digital)
3. Mini USB ()
- 4.

**2-4***MaxiSys ()*

- 1.
2. Ethernet
3. HDMI ()
4. USB
5. VGA ()
6. / - MaxiSys,

2.1.2

MaxiSys

-
-
-

6,5

2.1.3

Android™ 4.0 (Ice Cream Sandwich)

Samsung

Exynos 1,4

2

,

9,7-

32

1024 x 768

- Ethernet:

- RJ45 (Ethernet) : 3G/4G
- (WCDMA LTE)
- Wi-Fi (802.11 a/b/g/n)
- USB: 2.0
- Bluetooth (2.1) + EDR , 5

•
•
•
•
• 000 , 3,7
•
12 (9-24) 12
3,5
4-
, 11

6,5

-10 +55°C (-14 131°F)

-20 +70°C (-4 +158°F)

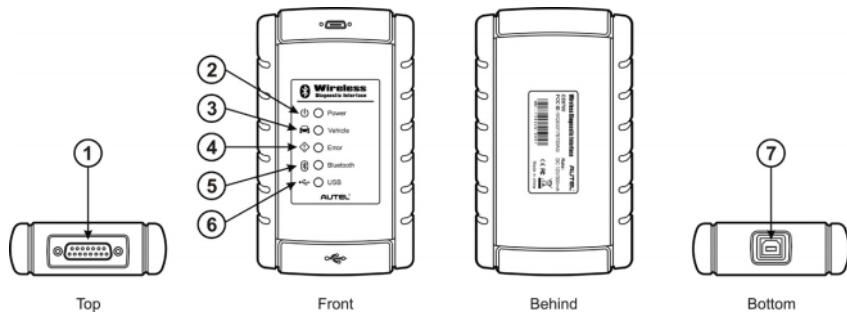
300 x 220 x 50

: 1,42 ; (MaxiSys): 8,052
8,655 ; (MaxiSys Pro): 8,052
ISO 9142-2, ISO 14230-2, ISO 15765-4, K/L
lins, Flashing Code, SAE-J1850 VPW,
SAE-J1850 PWM, CAN ISO 11898,
Highspeed, Middlespeed, Lowspeed
Singlewire CAN, GM UART, UART Echo Byte
Protocol, Honda Diag-H, TP 2.0, TP 1.6, SAE
J1939, SAE J1708, Fault-Tolerant CAN

2.2

Bluetooth

2.2.1



2-5

Bluetooth

MaxiSys

1.

(15-

)

2.

—

,

3.

—

;

4.

—

;

/

5.

Bluetooth —

Bluetooth;

6.

USB —

MaxiSys

USB-

7.

USB

Bluetooth
Bluetooth USB.

MaxiSys
Bluetooth
50

,

VCI.

2.2.2

- Bluetooth (2.1) + EDR
 - USB 2.0
- 2,4
- 12 (.)
- 200 12 (: .)
 0°C +50°C
- : -20°C +70°C

(x x) 147,5 x 85,5 x 29,0
0,215

2.2.3

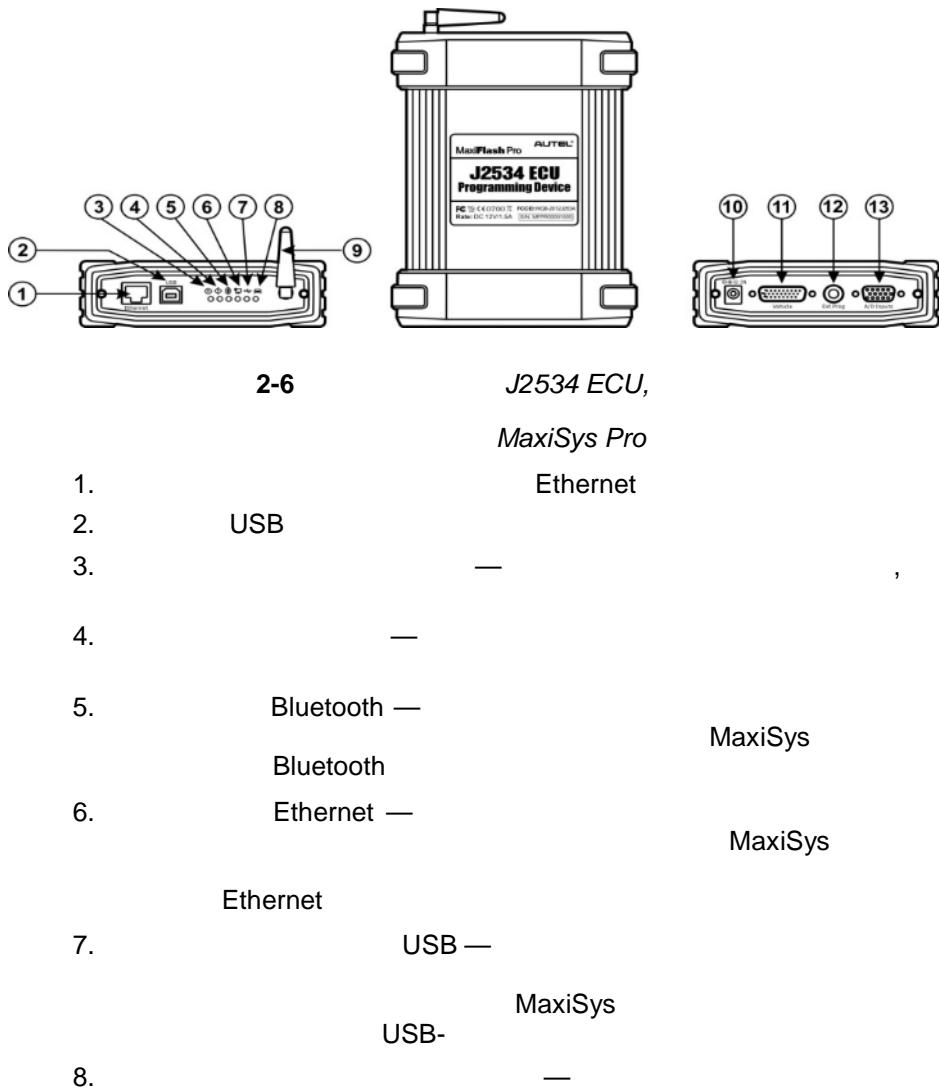
Bluetooth
12

OBD II- EOBD-
(DLC).

2.3 : **J2534**

J2534 ECU

2.3.1



J2534 ECU

- 9. Bluetooth
- 10.
- 11. (26-
)
- 12.
- 13. -

J2534

J2534 ECU

Pass Thru
SAE J2534-1 SAE J2534-2.

J2534 ECU
: Bluetooth, Ethernet USB.

MaxiSys
Bluetooth
50 . ,

VCI.

2.3.2

J2534

-
-

J2534
12

OBD II-
EOBD- (DLC). EOBD-
EOBD- OBD II-

,

J2534

2.3.3

- Ethernet:
RJ45 (Ethernet)
- Bluetooth
- USB 2.0

6 26 (.)

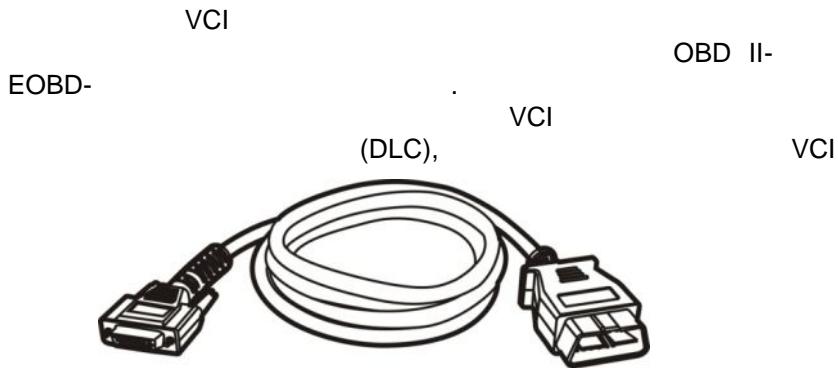
300 6 (.)
200 12 (.)
110 24 { . }
: 0°C +60°C
: -65°C +100°C

(x x) 183,8 x 135,5 x 41,0
0,54

J2534 ECU.

2.4

2.4.1



MaxiSys.

2-7

1,5

2.4.2

OBD I

OBD I

OBD II.



Benz-14



Chrysler-16



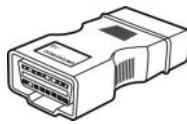
BMW-20



Kia-20



Nissan-14
2



GM/Daewoo-1
2



Honda-3



Fiat-3



PSA-2



Benz-38



VW/Audi-2+2



Chang'an-3



Mitsubishi/Hyu
ndai -12+16

2.4.3



USB-
VCI.

(**USB 2.0**)



Mini USB



/



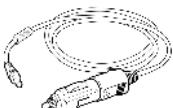


Pro).

Ethernet

VCI (

MaxiSys



J2534

OBD II



J2534

(

MaxiSys Pro).

3

MaxiSys

2.1.2

6).

3.1

/

MaxiSys.



3-1

MaxiSys

1.

2.

3.

3.1.1

MaxiSys

3-1

Diagnostics []		25.
Data Manager []		87.
MaxiFix [MaxiFix]		MaxiFix, 93. MaxiFix
Settings []		MaxiSys 105.
Shop Manager []		

		
		<i>Shop Manager</i> 111.
Update []		MaxiSys 122.
VCI Manager [VCI]		Bluetooth- VCI. Manager 125. <i>VCI</i>
Remote Desk []		TeamViewer. <i>Remote Desk</i> 130.
Support []		Autel MaxiSys. 133.
Remote Program []		Pass-Thru, () 145. ()

)
Training []		145.
Quick [] Link		, , . 148.
Digital [] Inspection		, . 149.
Scope []		Scope () 156. ()

3.1.2

Locator []		,
Back []		.
Home []		Android.
Recent Apps []		,

Chrome [Chrome]		Chrome.
Camera []		
Display & Sound []		
VCI []	 	VCI Manager [VCI]. VCI.
MaxiSys [MaxiSys]		MaxiSys Android.

➤

1. Camera [].
2. ,
3. ,
4. ,
5. Back [] Home [],

Android.

3.1.3

Android.

MaxiSys

Android.

Android.

3.2

MaxiSys.
VCI,

Diagnostics

[]



MaxiSys:

1.

/

2.

3.2.1

/

8

3.3

MaxiSys/MaxiSys Pro

MaxiSys,
(Setup.exe).

1. PC Link [PC Link] -

MaxiSys

2. **Driver Program** [] –
VCI.
3. **Network Configuration Program and Update Agent** [
]
–
VCI (J2534 ECU).
4. **Update Agent** [] –
VCI (Bluetooth).

➤

Setup.exe

1.
2. **Next** [].
3. **Change** [],
Next [],
Next [].
4. **Install** [].

3.3.1

MaxiSys

➤

-
1. PC Link ()
 2. ,
Bluetooth Ethernet.
7.1.3
106.
 3. Printing Services []
 4. Print [],
MaxiSys.
,
 5. Printer Server []
,
 6. Print [],

Printing Services []

- VCI,
/

4

VCI

Diagnostics []

, . ,
Diagnostics []
,

4.1

MaxiSys/MaxiSys Pro
VCI,
(OBD II).

MaxiSys,

1. VCI

2. MaxiSys, VCI
Bluetooth-, USB- Ethernet-
J2534. Ethernet

3. VCI,

MaxiSys/MaxiSys Pro

4.1.1

VCI

OBD II

• OBD II,

12 (.

J-1962).

● OBD II

12 ,

, OBD II

➤

OBD II

1.

(.

VCI),

2.

16-

OBD II

OBD I,

OBD II:

●

●

,

• ,
➤ **OBD II**

1.

(
VCI),

2.

OBD I,

16-

3.

OBD I

➤

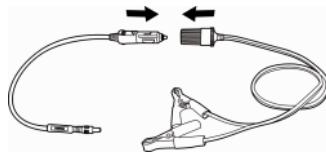
1.

2.

➤

(
Pro)

1.



4-1

2.

J2534.

3.

VCI

VCI

4.1.2

VCI

,
VCI

MaxiSys.
Bluetooth (

MaxiSys)

MaxiSys

: Bluetooth-

USB-

Pro)

MaxiSys

Ethernet-

J2534 ECU (

MaxiSys

: Bluetooth-,

USB-

Bluetooth

Bluetooth

MaxiSys

VCI.

Bluetooth

50

(, VCI
MaxiSys , Bluetooth,
) , VCI,

➤ MaxiSys
VCI Bluetooth

1. MaxiSys,
2. VCI Manager [VCI]
MaxiSys.
3. VCI Manager [VCI]
VCI],
Bluetooth.
Setting []

VCI ,
VCI,

Scan [] ,
VCI

4. Maxi ,
VCI

5.

,
]. Paired [

6.

VCI

,

VCI

10.1

Bluetooth

126.

USB-

USB-

MaxiSys

VCI.

VCI

USB-

VCI (

)

USB

VCI,

MaxiSys/MaxiSys Pro

USB-

MaxiSys

USB-

Ethernet

MaxiSys

J2534 ECU,
Pro.

MaxiSys

Ethernet-



MaxiSys

VCI

Ethernet

1.

MaxiSys,

2.

MaxiSys

J2534 ECU,

Ethernet

3.

VCI Manager [

VCI]

MaxiSys.

4.

Wired Network [

]

Connection Mode [

Ethernet

Setting

[Ethernet].

5.

•**DHCP [DHCP] –**

IP-

•**Manual [] –**

IP-

6.

Manual [],

IP-

IP-

7.

Apply [],

Ethernet

Connected [],

VCI
MaxiSys Pro

10.2
128.

MaxiSys/MaxiSys Pro
VCI

4.1.3

A.

MaxiSys
VCI,

VCI,

●

,

VCI

●

,

●

,

●

,

VCI.

VCI

●

,

VCI,

-
- VCI.
 - , VCI
Bluetooth, Ethernet USB.
 - ,
VCI.
- ,
- ,
- B. VCI ,
- ,
- VCI
 - ,
 - ,
 - ,
 - ,
 - ,
 - ,

4.2

[] Diagnostics
MaxiSys, VCI

4.2.1

VCI
[] MaxiSys,
MaxiSys Diagnostics



4-2

1.

2.

4-1

Home []		MaxiSys.
-------------	--	----------

VIN Scan [VIN-]		Auto Detect [], VIN- Manual Input [VIN-].
All []	All	.
History []	History	.
USA []	USA	8.1 112.

Europe []	<input type="button" value="Europe"/>	,
Asia []	<input type="button" value="Asia"/>	,
Domestic []	<input type="button" value="Domestic"/>	,
Search []	<input type="button" value="Q Search"/>	,
Cancel []	<input type="button" value="Cancel"/>	,

VCI

4.3

MaxiSys

1. VIN-
2. VIN-
- 3.
4. OBD

4.3.1

VIN-

MaxiSys
VIN-

CAN.



VIN-

1.

Diagnostics []

MaxiSys.

. (4-2)

2.

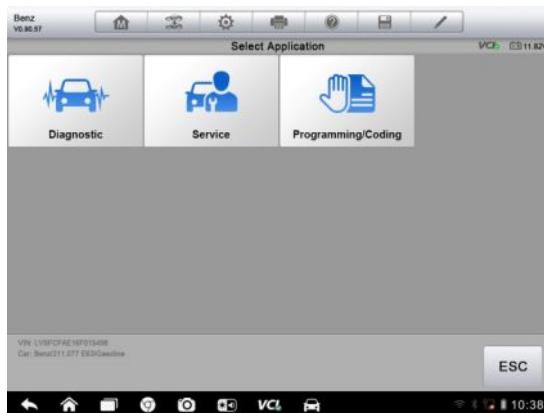
VIN Scan []

VIN-

3.

Auto Detect []

VIN-



4-3

4.3.2

VIN-

VIN-
VIN-
,

MaxiSys

➤ VIN-

1.

VIN-

Diagnostics []

MaxiSys.

(4-2)

2.

VIN Scan []

VIN-

]

3.

Manual Input []

4.

VIN-

]



4-4

VIN-

5.

Done [].

(4-3)

6.

Cancel []

4.3.3

VIN- e ,

A.

[]

Back

B.

➤ (

Ford)

1.

Diagnostics []

MaxiSys.

(4-2)

2.

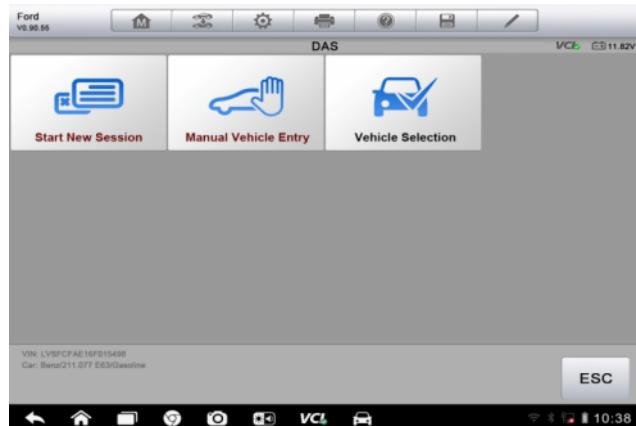
USA [] **All** []

3.

Ford [Ford]

4. Manual Vehicle Entry []
[]
(4-5).

Yes [],



4-5

5. [: PCM Part Number
[], Calibration Number []
] Tear Tag [].
PCM Part Number
6. [],



4-6

7.

8.

a) Yes [],

b) No [],

9.

Yes []
(4-3)

C.

>

(

Ford)

1.

Diagnostics [
MaxiSys.]

-
- . (4-2)
2. USA [] All []
3. Ford [Ford]
4. Session [Start New].

5.

- a) Yes [],
- b) No [],

6.

Yes []
(4-3)

4.3.4

OBD,
EOBD.

4.9

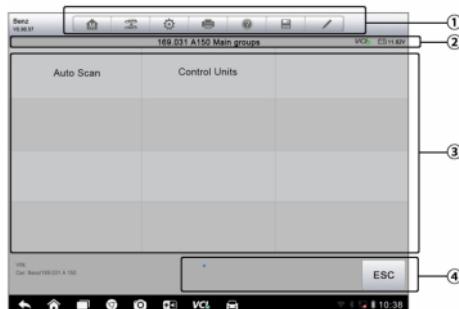
OBD II

78.

4.4

4.4.1

4-7)



4-7

- 1.
- 2.
- 3.
- 4.

4-2

Home []		MaxiSys.
Vehicle Swap []		,
Settings []		,

105.

]		
Print []		3.3.1 23.
Help []		
Save []		<ul style="list-style-type: none"> • <i>I</i> Save This Page] , • <i>I</i> Save All Data] , • <i>I</i> PDF- () • <i>I</i> Start Saving] () <p>Data Manager []</p> <p>87.</p>
Data Logging []		()

>

1.

MaxiSys.

Diagnostics []
Print []

2.

Print

[]

a) Print This Page [] –

b) Print All Page [] –
PDF-

3.

4.

Bluetooth

Ethernet.

3.3.1

23.

1.

VCI –

VCI.

3.

4.4.2

C

4.4.3

Diagnostics [] ,

4.5

Diagnostics []

VCI

, ,

(,)

, , ,

(4-3)

1. Diagnosis [] –

: , , ,

2. Service [] –

, (

).

3. Programming/Coding [/] –

,

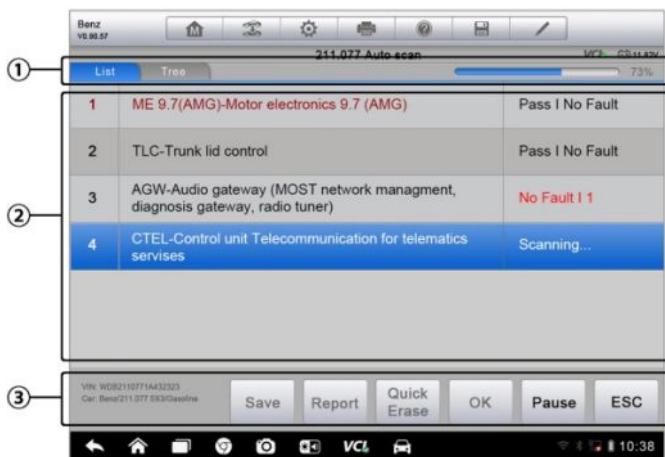
VCI

4.6

Diagnosis []

1. Auto Scan [] –

2. Control Units [] -



4-8

- 1.
- 2.
- 3.
-
1. List [] -

2. Tree [] -

3. -

•

A. List []

1 -

2 -

3 - ,

-!-: ,

-?-: ,

,

Fault | #: [] | #:]

, (#)

Pass | No Fault: [] :]

,

,

B. Tree []

,

,

>

,>

,

Function Menu [] ([4-9](#)).

•

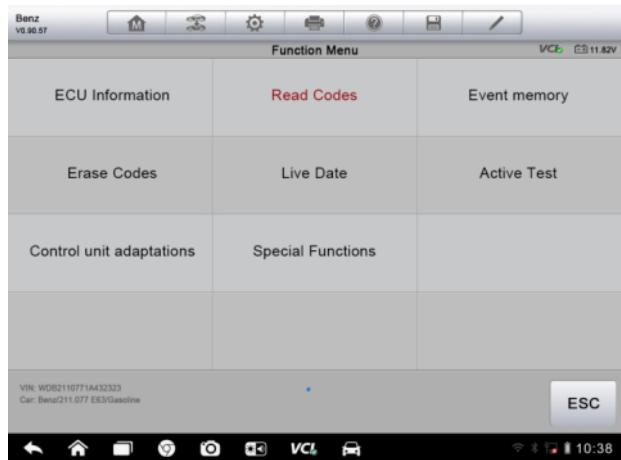
,

4-3

,

Back []	
Pause []	[]. Continue
OK []	,
Quick Erase []	,
Report []	,
Save []	,

Control Units []



4-9

• ECU Information [] –

• Read Codes [] –

• Erase Codes [] –

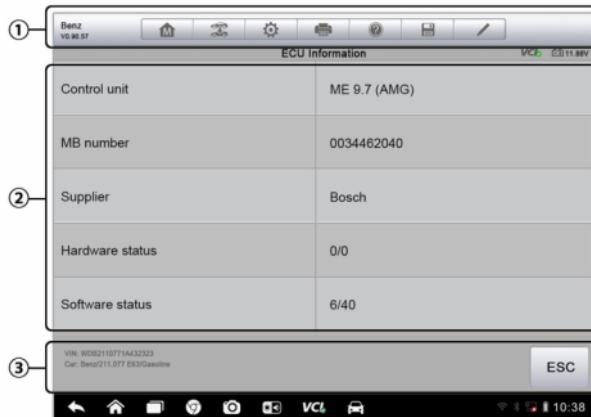
-
- Live data [] -
 - Active Test [] -
 - Actuators* []
 - Actuator Test* []
 - Function Tests* []
 - Special Functions [] -
 - Control Unit Adaptations* []
 - Special Functions* []
 - Variant Coding* []
 - Configuration* []
-

- 1. VCI.
 - 2.
 3. **Diagnosis** [].
 - 4.
- Control Units [

].
5.

4.6.1

,
[ECU Information].



4-10 ,

1.

4-2

44.

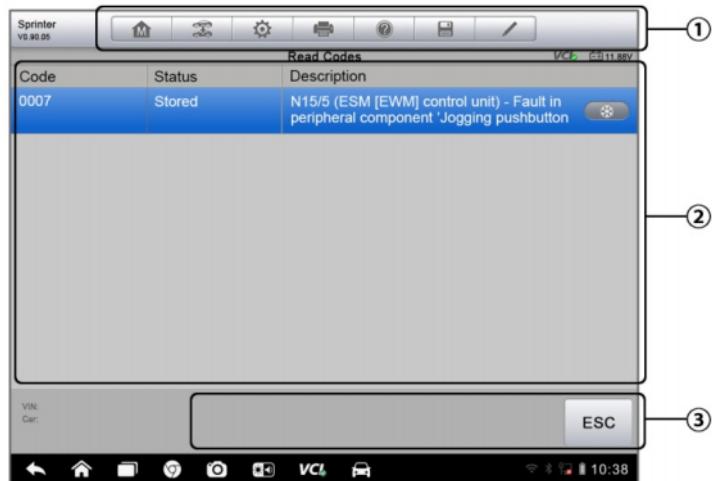
2. —

3. —

Back [] (ESC).

4.6.2

Read
Codes []



4-11

1.

4-2

44.

2.

- C Code [] – ,
- Status [] –
- Description [] –
- – ,

,
3. **Back** [] (**ESC**).
,

4.6.3

,
,

On []
➤

1. **Erase Codes** []

2.

a) **[Yes]**,

b) **No** [],

3. **ESC**

4.

4.6.4



4-12

1.

(

)

4-2

44.

2.

● Name [] -

a)

b)

- Value [] -
- Range [] -
- Unit [] -

➤ [] **Setting**

7.1.1

105.

3.

4

, Help [],

Analog Gauge [] -

Text [] -

(, (ON [], OFF [],), ACTIVE
[], ABORT [] . . .),

, (), .

Waveform Graph [] -

- **Text** [] -
 - **Scale** [] -
: x1, x2, x4 x8.
 - **Zoom-in** [] -
- ,
- Digital Gauge** [] -

Full Screen Display [] -

- **Edit** [] -
- **Scale** [] -
: x1, x2, x4 x8.
- **Zoom-out** [] -



1.

2.

Zoom-in [],

3. **Edit** [],

4.

5.

6.

7. , 4 7,

8. **Done** [],

[],

Cancel

4.

Back [] -

Record [] -

 Data Manager [
]

Freeze [-] -

● Previous Frame [] -

● Next Frame [] -

Resume [] -

Flag [] -

Data Manager []

Clear Data [] -

To Top [] -

Graph Merge [] -
(
).

2-3 , e
2-3

Show Selected [] - **] /Show all** [] -

Setting [] -



4-13

● **Range [] -**

(
)

a) **MIN [] -**

b) **MAX [] -**

c) **Buzzer Alarm [] -**

-
- ,
-
1. **Setting** []
Live data [].
 2. **Range** [].
 3. **Search** [].
 4. **MIN** [].
 5. **MAX**
[].
 6. **ON/OFF** [/].
Buzzer Alarm [],
 7. **Done** [].
Cancel [].
- ,
- (),
- ,
- **Record** [] –
- ,
- a) **Trigger Type** [] –
- ,

1) **Manual** [] -

2) **DTC** [] -

3) **DTC Check Mode** [] -

4) **Parameter** [] -

b) **Duration** [] -
().

c) **Trigger Point** [] -
().

➤

1. **Setting** []
Live data [].

2. **Record** [].

3. , > ,
Trigger Type [],

4. , > ,
Duration [],

5. , > ,
Trigger Point [],

6.

Done [] –

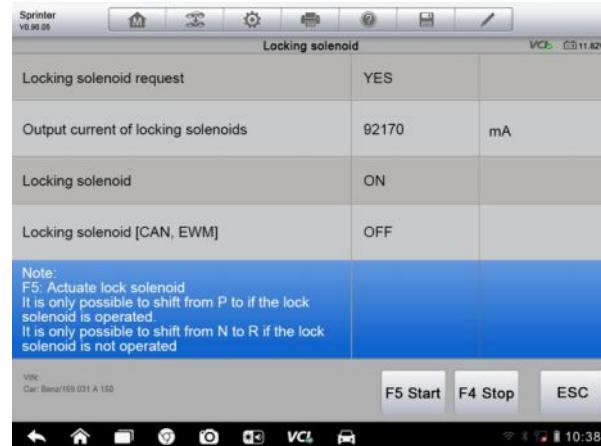
Cancel [] –

- **Done** [] –

- **Cancel** [] –

4.6.5

Active Test []



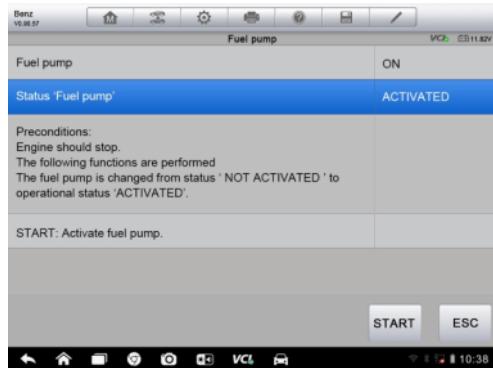
4-14

, , , , Command Finished []
, Activation Successful []

ESC,

4.6.6

1. , , , Completed [],
Activated [] .
- 2.
3. , , ,
4. ,



4-15

, , ,
Completed [], Finished [] , Successful
[].

ESC,

4.7

Service []

- ,
) (), ()
:
• ,
•
•
•
•
•

4.7.1

Oil Life Reminder [

]

,
,

(TPMS)

4.8

OBD II

-
- -
 -
 -
 -
-

J2534,

A. Coding [] -

B. Reprogramming Operations [

]-

(

MaxiSys

,

)

,

,

,

,

,

,

Benz
VCI 0.65

Variant coding

Press button 'F2' to change code
Press button 'F3' to send code

VCI 11.SV

1. A/C compresor 2	FITTED
2. Adaptive drive dynamics	PRESENT
3. Shutoff valve Activated charcoal canister	FITTED
4. ABC	FITTED
5. Pollutant standard	EU4(EU4, NEFZ)

F2 Edit F3 Send ESC

10:38

4-16

Variant Coding [
]

1.

,

2.

, , , (),
().

3.

,

Send []

[, Finished [] , Successful [] , Completed
[, ESC,

VIN-



4-17

1

1

,

3

,

,

VCI

4.9

OBD II

OBD
II/EOBD ([4-2](#)).

(MIL),

OBD
II- EOBD-

[4-2](#)

44.

4.9.1

➤ OBD
II/EOBD

1. Diagnostics [MaxiSys.]

2. EOBD []

•Auto Scan [] -

•Protocol [] -

3. Protocol [].



OBD II.

4-18

OBD II

4.

- DTC & FFD []
 - I/M Readiness []
 - Live Data []
 - O2 Sensor Monitor []
 - On-Board Monitor []
 - Component Test []
 - Vehicle Information []
 - Vehicle Status [C]
-
-

4.9.2

DTC & FFD []

Trouble Codes			
Code	Status	Description	
P0001	Stored	Fuel Volume Regulator Control Circuit/Open	VCB 12.23V
P0002	Stored	Fuel Volume Regulator Control Circuit Range/Performance	
P0003	Stored	Fuel Volume Regulator Control Circuit Low	
P0004	Stored	Fuel Volume Regulator Control Circuit High	
P0005	Stored	Fuel Volume Regulator Control Circuit/Open	
P0006	Stored	Fuel Volume Regulator Control Circuit Low	
P0007	Stored	Fuel Volume Regulator Control Circuit High	

4-19

OBD II/EOBD

MIL

a)

40-80

b)

e

(
MIL).

»

Not Ready [] Not
Complete [].

,
Yes [],
No [].

,
I/M Readiness [/].

• Since DTCs Cleared []

—
• This Drive Cycle [] —

Live Data []

O2 Sensor
Monitor []

,

e

, CAN.

, CAN,

(VIN-),

(CVN)

OBD II,

,
(MIL)

4.10

Diagnostics []

Diagnostics []

, USB-



1.

Back [] **ESC**,

;

2.

Vehicle Swap [],

,

3.

Home

[],
; ,

Back []

4.

Home []

,

MaxiSys.

Diagnostics []

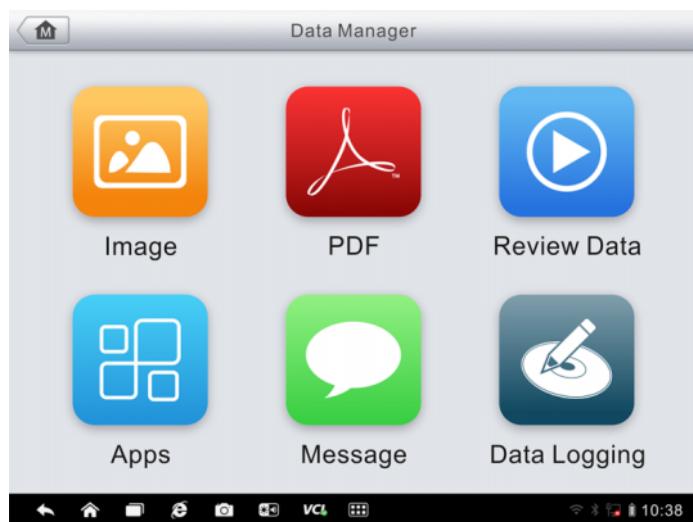
MaxiSys

MaxiSys

Android.

5

Data Manager []



5-1

5.1

Data Manager [],

Data Manager

5.1.1

Image []
JPG- ,



5-2

1.

JPG]

88.

5-1

JPG Database [

2.

5-1

JPG Database

[JPG]

Back []		
Enter []	Edit	

Data Manager

Cancel []		
Search []		,
Info []		,
Print []		
Delete []		

➤

1. MaxiSys [] **Data Image**
2. **Image** [] ,
JPG-
- 3.
- 4.
5. **Info** [] ,
6. **Edit** [] ,
- 7.
8. **Done** [] ,
[] , **Cancel**

➤

Data Manager

1. MaxiSys [] Data Image
 2. Image [], JPG-
 3. Enter Edit [],
 4. ,
-
5. Delete [], Delete
Selected [].

5.1.2 PDF

PDF [PDF] PDF-
PDF-
PDF- ,

Adobe
Reader

Adobe Reader.

5.1.3

Review Data []

Data Manager

Review Data []

The screenshot shows a table with vehicle parameters. The first column contains checkboxes, the second column contains parameter names, the third column contains values, and the fourth column contains units. A scroll bar at the bottom indicates more data is available.

	Name	Value	Unit
<input type="checkbox"/>	BUS Power Mode	Accessory	
<input type="checkbox"/>	Transport Mode	Active	
<input type="checkbox"/>	Vehicle Speed	20	km/h
<input type="checkbox"/>	Vehicle Speed (CAN-Bus)	20	km/h
<input type="checkbox"/>	Engine Speed	642	rpm
<input type="checkbox"/>	OverSpeed Warning	Off	
<input type="checkbox"/>	OverSpeed Function	Inactive	
<input type="checkbox"/>	OverSpeed Buzzer	Enabled	
<input type="checkbox"/>	Displayed Fuel Level	5	%

① Points to the header row of the table.

② Points to the second row of the table.

③ Points to the scroll bar at the bottom of the screen.

5-3

1. — ,

2. — ,

3. — ,

Back [],

5.1.4

Apps Manager [) (]

5.1.5

Data Logging [

] (

)

48

6

MaxiFix

MaxiFix

(DTC)

,

MaxiSys,

MaxiFix

,

MaxiSys

MaxiFix

,

,

6.1

MaxiFix

12.1

133.

MaxiFix



6-1

MaxiFix

1.

-

2.

-

MaxiFix.

3.

-

, , , 2013 >
Honda > Crosstour > EX.

● — ,
MaxiFix.

➤

1. ,
2. [year]
3. [make]
4. [model]
5. [submodel]
6. [engine]
7. .

6.1.1

MaxiFix

MaxiFix

MaxiFix

MaxiFix

MaxiFix.

1. **Autel** –

2. –

3. **MaxiFix** –
 MaxiFix.

➤ **MaxiFix**

1. –

2. –

3. –

Fixed It! [!]

Fixed It! [!],

Fixed It! [!],

Fixed It! [

!]

Fixed It! [!]

,

6.2

MaxiFix.

- **Home** [] –

- **Your Cloud** [] –

- **Search Fix** [] –

MaxiFix (

- **Q&A** [] –

- **Support** [] –

6.2.1

- Home [] –

MaxiFix.

- **Leaderboard** [] –

MaxiFix.

• My Recently Viewed [] —

Leaderboard [] MaxiFix.

MaxiFix.

- 1
- MaxiFix, , 5
- MaxiFix, , 10

6.2.2 MaxiFix

Your MaxiFix [MaxiFix] —

MaxiFix.
Your MaxiFix [MaxiFix]

• Opened Questions [] —

• Opened Questions [] —

• Your Tips [] —

•Ask the Experts [] -

•Enter a Tip [] -

Your MaxiFix [MaxiFix]

➤ Your MaxiFix? []

1.

([]),

2. Your MaxiFix [MaxiFix],

Your MaxiFix [MaxiFix].

3. Your MaxiFix [MaxiFix]

Ask the Experts [].

Question [].

Question [].

• Subject [] -

• Symptoms [] -

• Diagnostics Steps Performed/Parts Replaced

[] / [] -

• Your Question [] -

4. Cancel [].

5.

Your Cloud [].

Submit [],

MaxiFix.

-
-
-

MaxiFix,

Question [],

Close

MaxiFix.

)

MaxiFix,

MaxiFix.

MaxiFix

➤

MaxiFix

1. **Your MaxiFix [MaxiFix]**
2. ,
3. Your MaxiFix [MaxiFix]
Enter a Tip [].
Tip [].
4. Title [].
5. Content [].

6.2.3

Search Fix [] —

•All [] —

•Questions [] —

•Tips [] —

•Real Fixes [] —

6.2.4

Q&A [] —

MaxiFix.

•Latest Questions [] —

•Latest Tips [] —

Fixed It! [].

6.2.5

Support [] —

MaxiFix.

1. MaxiFix.

2. Frequently Asked Questions (FAQ),

MaxiFix.

Support []

-
-
-

7

Settings []

,

MaxiSys. MaxiSys

:

- **Unit** []
- **Language** []
- **Printing Setting** []
- **Wired Network** []
- **Push Message** []
- **About** []
- **System Settings** []

7.1

.

7.1.1

Unit []

➤

1. **Settings** []

MaxiSys.

2. **Unit** []

].

3. : Metric

[] English [].

4. **Home** []

MaxiSys.

7.1.2

Language []
MaxiSys.



1. **Settings** []

MaxiSys.

2. **Language** []

3.

4. **Home** []

MaxiSys.

7.1.3

Printing Setting []

(Wi-Fi)

3.3.1 23.



1. **Settings** []

MaxiSys.

-
2. [] .
- 3.
- Print to Network [] -
- ,
4. Home [] ,
- ,
- MaxiSys.

7.1.4

- Wired Network []
- ,
- Ethernet-
- **Ethernet-**
1. Settings []
MaxiSys.
2. Wired Network []
3. ON/OFF [/],
- ,
4. ,>, Ethernet Configuration [] Ethernet- [],
5. :
- DHCP [DHCP] - IP-

• Static IP [IP-] –

6. Static IP [IP-],

IP-

7. Save [,
Ethernet-
Cancel [],

8. Home [,
MaxiSys.

7.1.5

Push Message []

Push Message []
MaxiSys

Autel
MaxiSys.



1. Settings []
MaxiSys.

2. [] Push Message

3.

ON/OFF [/].

4.

Home [].

,

MaxiSys.

Push Message [].

,

MaxiSys.

,

Update [].

7.1.6

About [].

MaxiSys:

1.

Settings [].

MaxiSys.

2.

About [].

3.

Home [].

,

MaxiSys,

7.1.7

System Settings []

Android,

Android:

(,),

Android.

Android.

.

8

Shop Manager

Shop Manager []

, , ,

, , ,

- **Vehicle History []**

- **Workshop Information []**

- **Customer Manager []**

Shop Manager [

]

8-1

Shop

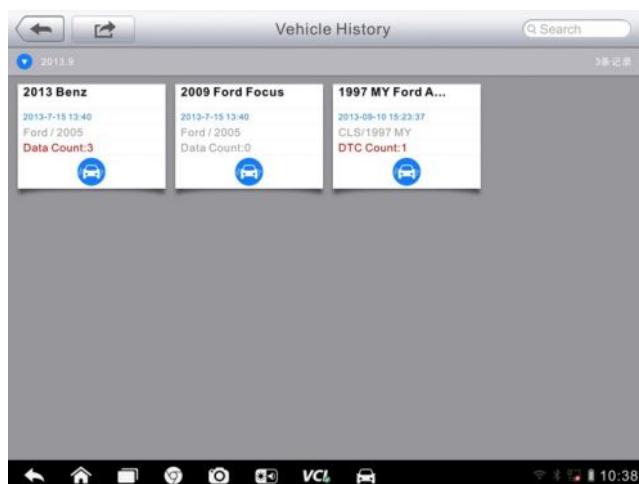
Manager []

Back []		
Diagnostics []		Diagnostics []
Enter []		,
Delete []		
Search []		
Cancel []		,

Shop Manager

Edit []		
Add Account []		
History Notes []		,
Vehicle History []		Vehicle History [],
Done []		

8.1



Shop Manager

Vehicle History []

8-1

Vehicle History []

1.

—

2.

—

➤

1.

Shop Manager [
MaxiSys.

2.

Vehicle History []

3.

Diagnostics []

4.

5.

Historical Test []

Diagnostics [],

6.

Diagnostics []

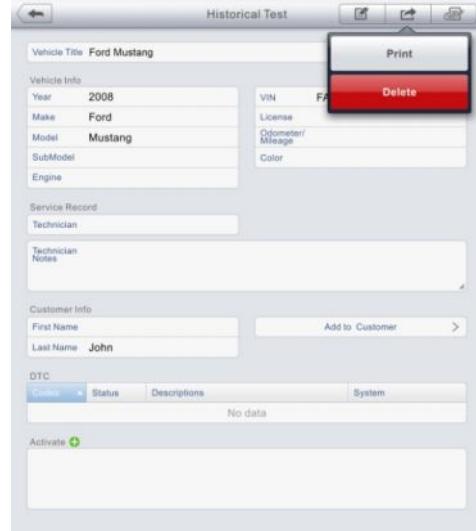
4.6

49.

8.1.1

Shop Manager

Historical Test [



8-2

Historical Test [

Shop Manager

➤

1. **Shop Manager** [
] MaxiSys.
2. **Vehicle History** [].
3. . Historical Test
[].
4. **Edit** [],
,
5. ,
/ .

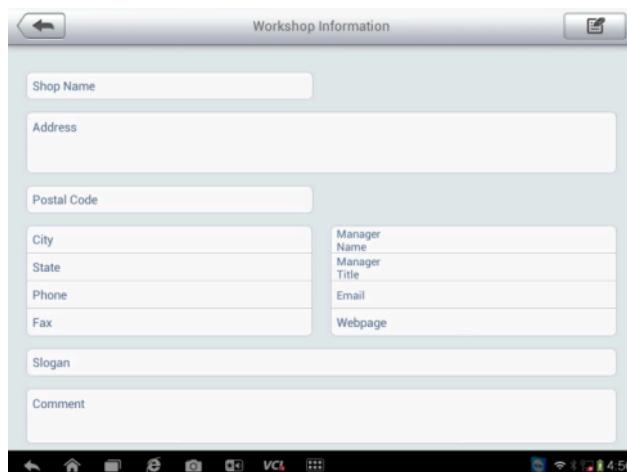
VIN-
- (
).

6. **Add to Customer** [].
Historical Test
[].
,
117.
8.3
7. **Done** [],
Cancel

[],

8.2

Workshop Information []



8-3

Workshop Information [
]

➤

1. Shop Manager [
] MaxiSys.
2. Workshop Information [
].
3. Edit []
4. ,

5. **Done [** **],** **Cancel**
[],

8.3

Customer Manager []



1. **Shop Manager [**
] MaxiSys.
2. **Customer Manager [**
].
3. **Add Account [**].

4. ,+ , **Take**
Photo [].
, **Choose Photo**
[],

5.
,

Add New Vehicle Information
[],

,x.

6. **Done [** **],**

Cancel []

>

1.

Shop Manager [
MaxiSys.

2.

Customer Manager [
].

3.

Customer Information [C].

4.

Edit [],

5.

,

6.

Done [],**Cancel**

[],

>

1.

Shop Manager [
MaxiSys.

2.

Customer Manager [
].

3.

Customer Information [C].

4.

Edit [],

5.

Delete Customer Information [].

6.

Cancel []

8.3.1

History Notes []

1. **Shop Manager** []
MaxiSys.
2. **Customer Manager** []
Vehicle History [].
3.
Customer Information [C] ()
Customer Manager []).
4. **History Notes** []



History Notes [].

8-4

History Notes [].

1. -

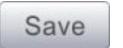
2. -

8-2

History Notes

[]

Back []		
Delete []		
Search []	Search	
Cancel []	Cancel	
Edit []		
Add Notes []		History Notes []
Audio Record []		
Add Photos []		History Notes [].
Take a Video []		History Notes [].

Take a Photo []		Notes [History].
Save []		.

>

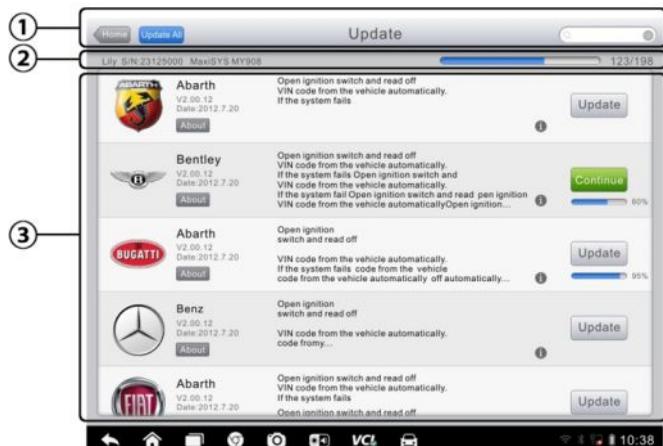
1. History Notes [].
2. **Add Notes** [].
3. , .
4. , .
5. , .
6. **Save** [],
Cancel [].

9

()
MaxiSys
[].
MaxiSys (,).
Update

Maxisys

MaxiSys.
Settings
[]
(108).
7.1.5



9-1

Update []

]

1.

- Home [] -
MaxiSys.
- Update All [] -

-
- Search [] - , ,
- 2.
- - MaxiSys.
 - -
- 3.
- - , ,
- About [], PDF- ,
- - , ,
- , ,
- - , ,
- a) Update [],
- b) Pause [],
- c) Continue [],
-
1. MaxiSys,

-
2. MaxiSys **Update []**
[]. Update
3.
• **Update All []**.
• **Update []**
4. **Pause []**,
[]. **Continue**
5. . C

10

VCI Manager

MaxiSys
VCI (J2534
Bluetooth)



10-1

VCI

1. Connection Mode [] -

- Bluetooth –
Bluetooth [Paired].
- Unpaired [].
- J2534 (ECU) –
Connected [].
- Disconnected [].

2. Settings [] -

- Bluetooth Setting [Bluetooth] –

Bluetooth,

- Ethernet Setting [Ethernet] –

10.1

Bluetooth

VCI

MaxiSys

➤

VCI

1.

MaxiSys.

2.

16-

(DLC).

3.

26-

J2534 ECU.

4.

VCI]

VCI Manager [

MaxiSys.

5.

Bluetooth

6.

Scan [

],

7.

VCI

Maxi

8.

, Paired [

].

9.

VCI

VCI.

10.

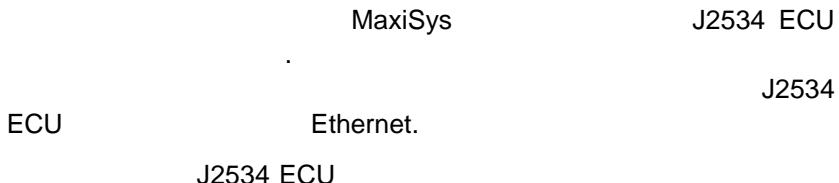
Back [],

MaxiSys.

VCI

VCI

10.2



MaxiSys

J2534 ECU

1. MaxiSys.
2. 16- (DLC).
3. 26- J2534 ECU.
4. MaxiSys
- Ethernet
- VCI Manager [VCI]
MaxiSys.
- Wired Network []
- Ethernet-
- DHCP [DHCP] – IP-
- Manual [] – IP-

8.

IP-

Manual [] ,

9.

Apply [] ,

10.

Back [] ,

MaxiSys.

Ethernet

Connected [] ,

VCI
MaxiSys Pro

11

Remote Desk

Remote Desk []
TeamViewer Quick Support,

,
Autel,

MaxiSys
TeamViewer.

11.1

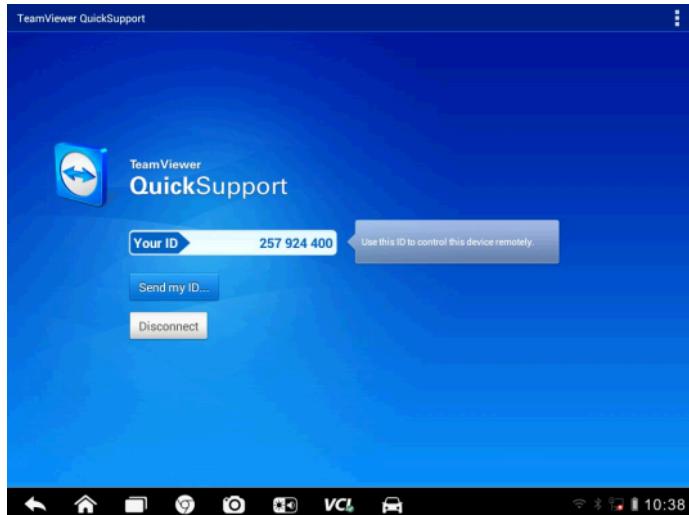
TeamViewer
TeamViewer

,
TeamViewer
,

Remote
Desk []

Remote Desk

Remote Desk []



MaxiSys

11-1

➤

1.

MaxiSys.

2.

Remote Desk []
MaxiSys.

TeamViewer,

3.

TeamViewer
: (<http://www.teamviewer.com>).

4.

5.

6. **Allow** [],
 Deny [],

TeamViewer.

12

Support []

MaxiSys.

,
Autel

Support []

Autel

MaxiSys,

12.1

Autel
MaxiSys



1. : <http://pro.auteltech.com>.

2. Sign In []



3. , , , Autel
Create Autel ID [Autel],



4. Autel , Agree
[], Create
Autel ID [Autel],



,

6.

About []
Settings [] MaxiSys.

7.

,

Submit [],

12.2

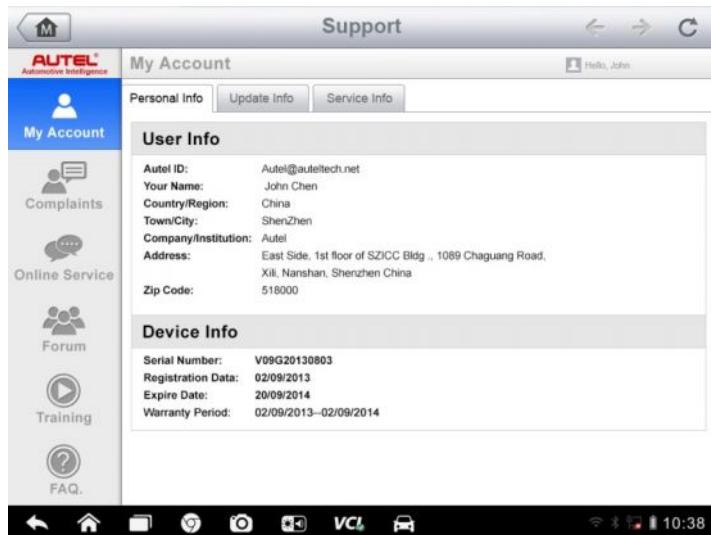
Support []
().

- Home [] –
MaxiSys.

• Back [] – ;

• Forward [] –

● Refresh [] -



12-1

Support []

Support []

12.3

My Account []

, , ().

Personal Info []
User Info [] Device Info
[].

•User Info [] -
Autel, ,
Autel, ,

•Device Info [] -
,

Update Info []

, (),).

Service Info []

Autel ,
(,

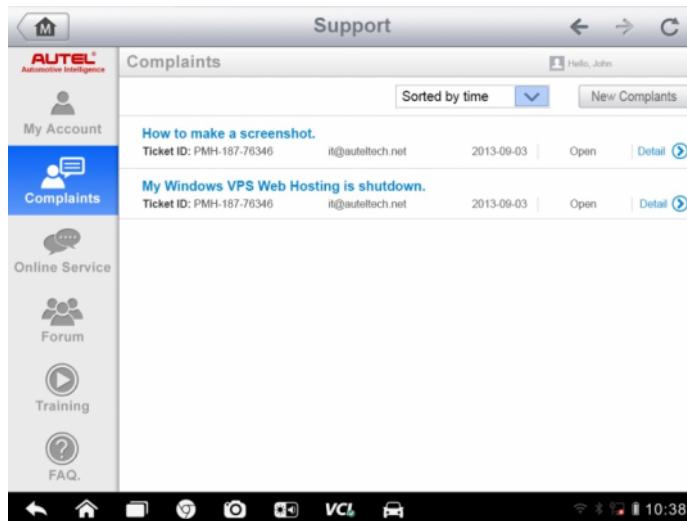
Service Info [

].

12.4

User Complaint [

]



12-2

User Complaint [

]

1.

•

-

•

-

2.

- Open [] - ,
- Suspended [] - ,
- Waiting Customer Reply [] - ,

- Closed [] - ,

➤

,>,

➤

1.

2.

Support []
MaxiSys.

Autel.

3.

Complaint []

4.

New Complaint []

5.

Next [],

(

).

PDF-

6.

7.

8.

Submit [

Autel.

Reset []

1.

2.

2. **Support [**
MaxiSys.

[]

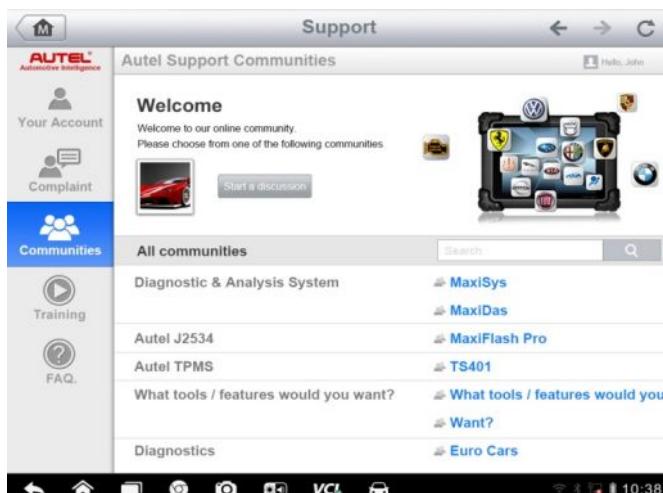
Autel.

-
3. **Complaint** []
4. ,> , ,
5. **Post Reply** [], ,
6. ().
7. **Submit** [],
8. **States** []
9. **Update** [],

12.5

Communities []

Autel (<http://pro.auteltech.com>),



The screenshot shows the Autel Support Communities mobile application. The top navigation bar includes icons for Home, Support, and a user profile (Hello, John). The left sidebar has a blue header labeled 'Communities' and contains icons for 'Your Account', 'Complaint', 'Training', and 'FAQ.'. Below the sidebar, the main content area has a 'Welcome' message: 'Welcome to our online community. Please choose from one of the following communities.' It features a 'Start a discussion' button next to a red car icon. To the right is a collage of various car brand logos. A search bar at the top right says 'Search'. Below the search bar, there's a section titled 'All communities' with a list of categories: 'Diagnostic & Analysis System', 'Autel J2534', 'Autel TPMS', 'What tools / features would you want?', 'Diagnostics', 'MaxiSys', 'MaxiDas', 'MaxiFlash Pro', 'TS401', 'What tools / features would you Want?', and 'Euro Cars'. At the bottom of the screen are standard Android navigation icons.

Autel.

12-3

Autel



1. **Start a discussion []**
Communities [].

2.

MaxiSys, **MaxiSys,**

3.

4.

5.



1. Communities []

2. [], Categories

3. , ➤ ,

4.

Go to original
post [],

5.

Reply [],

original post [],

6.

OK,

[],

Communities

The screenshot shows a mobile application interface for 'Autel Support Communities'. The top navigation bar includes icons for back, forward, and search. The main header says 'Support' and 'Autel Support Communities'. A sidebar on the left contains links: 'Your Account' (with a person icon), 'Complaint' (with a speech bubble icon), 'Communities' (selected, indicated by a blue background and a people icon), 'Training' (with a play button icon), and 'FAQ.' (with a question mark icon). The main content area displays a user profile for 'Daotao'. It features a thumbnail image of a silver sports car. Below the profile picture, the user's name 'Daotao' is displayed, followed by their contact information: Email (taotong@auteltech.net), Phone Number (13599998888), and activity statistics: My post: 23, Replied Threads: 258, My Points: 20, Member Since: 2012-8-5 9:40 pm, and Last Logged In: 2012-8-5 9:40 pm. At the bottom of the profile section, there are 'Related Links' with options for 'Top Users' and 'Online Users'. The bottom of the screen shows a standard mobile navigation bar with icons for back, home, and other functions, along with the time '10:38'.

12-4

- **Profile** [] -

Related links

[]

(Top Users []),

- **Avatar** [] -

,

- **Stuff** [] -

,

12.6

Training []

Autel.

,
,

Autel.

(
),

12.7

FAQ []

Autel,

• **Account** [] – ,

Autel.

• **Shopping & Payment** [] – ,

Autel.

13

)
(

Remote Program []

MaxiSys

,

,

,

,

,

,

,

,

,

,

,

,

,

,

,

,

,

,

,

,

,

,

,

14

Training []

,

,

,

,

,

,

,

,

,

,

,

,

,

,

,



14-1

Training []

1.

- Home [] –
MaxiSys
- Online [] –
Autel.
- All [] –
- Product [] –
- Diagnostic [] –

2.

- 1. Support []
MaxiSys. Training [].

2.

3. **Play [**

4. **],**

15

Quick Link []
Autel,



15-1

Quick Link []

1.

Quick Link []
MaxiSys.

Quick Link

[].

2.

Chrome

3.

16

Digital Inspection []
MaxiSys



!

!

●

●

●

●

●

0 °C – +45 °C).

3

✓

✓

✓

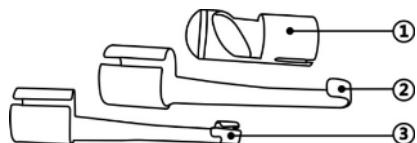
✓

16.1

(8,5 5,5)
MaxiSys



16-1



16-2

8,5

1.

-

,

2.

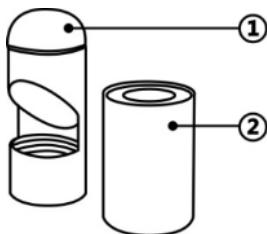
-

,

3.

-

,



16-3

5,5

1.

-

,

2.

-

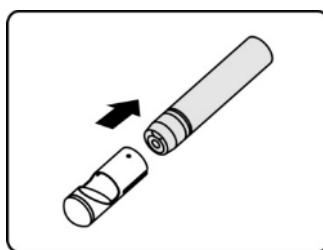
,

8,5

(
 16-2))
).

(
 ,
).

1.



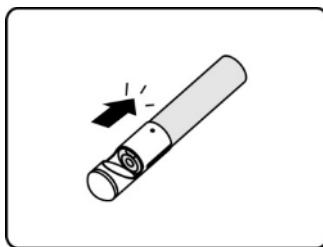
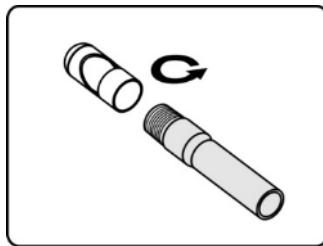
2.

5,5

16-3))

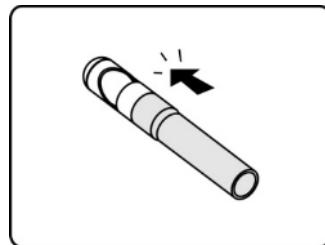
).

1.



Digital Inspection

2.



16.2

Digital Inspection []

MaxiSys

USB-



Digital

Inspection []

1.

USB-

MaxiSys.

2.

MaxiSys,

3.

Digital Inspection [

]

MaxiSys.
Digital Inspection [],

Digital Inspection

4.

,

5.

,

6.

,

7.

,

8.

,

9.

,

10.

Back [

]

Home [

]

Digital Inspection [

].

➤

Digital

Inspection [

]

1.

USB-

MaxiSys.

2.

MaxiSys,

3.

]

Digital Inspection [

MaxiSys.

Digital Inspection [

],

4.

5. ,

6. ,

7. ,

Gallery [].

8. ,

9. Play [],

10. ,

11. ,

12. Back [] Home []

Digital Inspection [].



:



,

Android.

17

Scope ()

Scope []

,

18

MaxiSys

VCI

18.1

• • • • • • • •

18.2

A.

- ,
- ,
- ,
- ,

B.

- ,
- ,
- ,

C.

- ,
- ,

D.

- ,
- ,

●
●
●

Autel

18.3



!

« , » ,

USB-

USB-

18.4

- () 1-877-288-3587/1-877-AUTELUS
0086-755-86147779 ();
- ;
- : <http://pro.auteltech.com>
<http://www.maxidas.com>.

- (. - <http://www.maxidas.com>).

-
-
-
-
- ()

•

(

)

Visa Master Card

Rm. 106, 107, 109, 114, SZICC Bldg.,
Chaguang Road Southside, Xili Town,
Nanshan District, Shenzhen
518055, P.R. China

Autel /

•
•
•
•

19

12

Autel Intelligent Technology Co. Ltd (重庆)

12

MaxiSys, (

)

) ,

a)

,

b)

c)

d)

e)

f)

,

,

,

,

,

,

!

,

.

AUTEL®

Autel Intelligent Technology Co., Ltd.

All Rights Reserved

www.auteltech.com