

Immobilizer Programmer PC Adaptor



Quick Guide EN

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### 操作步骤



## 4 ECU数据读写

#### 4.1 获取相关ECU

4.1.1 如下图所示,依次点击品牌->型号->发动机->ECU选择相应的ECU类型。

		Q ▲更新 日志反馈	? #800
品牌 Arbi Schuidt-艾比·強密等 Jabb Schuidt-艾比·強密等	W.D.		
Attanting)目前 Abit Schnidt-艾比·強密特 Solo Custor 505 Custor	25.4	发动机	ECU
Altro Bioschard Argelte、学変政 Altro Bioschard Argelte Altro Bioschard Altro Bioschard Altro Bioschard Altro Bioschard Bioschard Bioschard Bioschard Bioschard Bioschard Bioschard Bioschard Bioschard Bioschard Coll Coll Bioschard Coll Bioschard Coll Coll Bioschard Coll Co	2222/201 m 2013-2001 1:11/201 1:11/201 2:207-1009 2:207-1009 3:12, 11, 3:12, 10, 3:12, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	2 10111 303 300 306 1460 100 0360 1460 100 0360 1460 100 0360 1460 100 0360 1460 130 0360 1460 130 0360 1460 130 0360 1460 130	.3.9_1(1726)

亦可在搜索框输入相关信息(品牌、博世号或ECU)进行查询。如下图所示通过ECU方式搜索MED17.1发动机。

■ 防盗编程器GIII-PC	検索 ~ 159 - 1	Q (†ý v	149 - 🔛 🔛 🗙
	・ 上理 日本	2、 たき更新 日	
品牌	型号	发动机	ECU
Avery for Cate Avery for Cate Aver	500 201021021 2010-2021 2010-2021 2010-2021 2010-2021 2010-2021 2010-2021 2010-2021 2010-2021 2017-2000	- 160 7-11; 395 160 312, A1, 000 1406 150 312, A1, 000 1406 130 312, A1, 000 1406 130 312, A3, 000 1400 160 312, A3, 000 1400 160 312, B3, 000 1400 165	V117.3.0.301200
			version:V00.01



4.1.2 点击【直连接线图】获取ECU连接图。

Audi-奥迪 > MED17.1	_TC1796		
直连接线图 写入FLASH数据	读概芯片ID 读服EEPROM 断开	数据 读取FLASH数据	写入EEPROM 数据
2.4 Ever			

4.1.3 参照接线图,使用BENCH模式线及相应的适配线连接ECU和PC转接盒。



4.1.4 完成连接后,点击【读取芯片ID】进行数据读取。

Audi-奥迪	> MED17.1_TC1796				
直连	\$1.688 ¥	赋芯片ID	<b>读</b> 取EEPROM数据	读取FLASH数据	写入EEPROM数据
写入Fレ	ASH數据	断开			
元 依 正 在 安全 登稿 芯片 1D: 410 FLA53 副区 01 02 03 04 05 05 05 07 08 09 10 11 12 13	(株)(モナトロー・ ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	27F1F700 次分 0x000400 0x000400 0x000400 0x000400 0x000400 0x000400 0x000400 0x000400 0x000400 0x000400 0x000800 0x000800	- 00 00 00 00 00 00 00 00 00 00 00 00 00		
EEPROM //illX 01 02	地址 0xAFE00000 0xAFE10000	大小 0x0001000 0x0001000	00		
_			100%		_

#### 4.2 数据读写

**4.2.1** 点击【读取EEPROM】进行EEPROM数据备份和保存。



# **4.2.2** 点击【读取FLASH数据】进行FLASH数据备份和保存。



**4.2.3** 点击【写入EEPROM数据】并选择相应备份文件,还原EEPROM数据。

直连续线圈 场入FLASH数据	建築芯片ID 断开	線版EEPROM問題 線版FLA	SHBB	写入EEPROM数据
读取中 上传文件: 请相等 教派成功	176	-		×
(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	••         •	VEB.RC : Daw         C Start           80	NUE NUECHI 2021/5/0 056 2021/5/0 1017 2021/5/0 1025	0
教訓成功 安全世紀	> 3µ R4		<b>P</b> 806	



#### 5.1 防盗关闭和文件校验

#### 5.1.1 在主界面点击【数据处理】。



# **4.2.4** 点击【写入FLASH数据】并选择相应备份文件,还原FLASH数据。

udi-奥迪 > MED17.1_TC	796	
直连接线機 地入FLASH数据	は約25分HD は約255PRのM部分目 は約2FL 時行	ASH 题识 现入EEPROM 题识
in Replaced in the Replaced in	出数据	
在安全登站	128	×
REALK01/13, Mult: 0x400000 REALK02/13, Mult: 0x400040	← → ~ ↑ 10 × VOID PC + Data	- 188 P
(取得)×03/13, 地址: 0x400350 (取得)×04/13, 地址: 0x400050	ian · Hitone	= · (1 · 0
「秋田(155)13、地址での460160 「秋田(155)13、地址での460164 「秋田(157)13、地址での460165 「秋田(159)13、地址での450165 「秋田(159)13、地址での450165 「秋田(159)13、地址での450165 「秋田(159)13、地址での450165 「秋田(151)13、地址での450165 「秋田(151)3 「秋田(151)3	Image: Second	#825# 2020;4 866 2020;4 866 2020;4 866 2020;4 866 2020;4 866
在安全登站	22500	
	194	2 🛉 88

5.1.2 在弹出的窗口选择【防盗关闭和文件校验】。



5.1.3 点击【EEPROM防盗关闭】/【FLASH防盗关闭】,根据软件提示加载相应的EEPROM/FLASH备份文件。

MEDC17 EEPROM 防盗 M 关闭	EDC17 EEPROM文 校验	件 MEDC17 FLASH防盗关 闭	MED	C17 FLA 略	SH文件校		
	2111					×	
MEDC17	$\leftarrow \rightarrow - + $ m	< YOGH-PC > Data	~ G	E Dela Ot	8.8		
	BUT * BEDORE Di YOSH AC Di AC BOX Di Data > dh VASHE * BE Antolek M	алу Марта, ноколи наровалностис марта, поколи наровалностис марта, поколи наровалностис марта, поколи наровалностис марта, поколи наровалностис	F16700_8286 F16700_8286 F16700_8LAS F16700_8LAS	8044,302 8044,302 84,20230 84,20230	III         IIII           IIII         2022/5/II         8.56           2022/5/III         10.17         2022/5/III           2022/5/IIII         2022/5/IIII         10.25	0	
	> L 05 (2)		×	) bin (ПЯ(0)	• ma		

**5.1.4** 系统会联网获取相应的数据,然后保存新文件即可完成防盗关闭。

防盗关闭和文件校验		
MEDC17 EEPROM 語道 关闭 MEDC17	EEPROM文件 MEDC17 FLASH随窗关 MEDC17 FLASH文件校 段階 简	
WEDC17 FLASH 初加税ECU的FLASH文件。	44.45 A. 697h	*
MEDC17 EEPRO MEDC17 FLASH 大众思迪发动机ECU使用EEPROM防查笑	← → < ↑ []] = VG81+PC + Deta < 0.] & Deta TER	P
前面和我们的FLASE文件。 正在上的文件。 谢帝等- 正在计算, 武过和可能持续1-5分钟, i	No.         No. <td></td>	
	294435 2000 899835 Min • Rester	
	0%	

5.1.5 点击【EEPROM文件校验】/【FLASH文件校验】, 根据软件提示加载相应的EEPROM/FLASH备份文件。

功益天时和文件权能		0.0				
MEDCIT EPROMISE MEDCIT	total line line line line line line line lin	DC17 FLASH的加关 闭	MEDC17 P		×	
MEDC17 EEFRO MEDC17 FLASH		COILPC > Data	v 0	€ Data + RR	p	
天众类遗发动机ECU使用EEPROM防量天 清加载ECU的FLASH文件。 定在上在文件,边路等	100 · #122149				0.0	
正在计划、此社的可能持续1-5分秒、1 新聞のBECUMPLASE文件。 新聞のBECUMPLASE文件。	As WERE     As WERE     Up State     Up State     Or Anodeck 201     D	255 MED 77.1_4734034195020032829 MED 77.1_4734034195020032879 MED 77.1_473403441950200828279 MED 77.1_473403441950200828279	001027711700_009 001027711700_009 001027711700_9040 001027711700_9040	ICM_2023930809931 ICM_2023930810173 H_2023050819808 H_20230508192018	W2012188 2022/5/16 9:5 2022/5/16 9:0 2022/5/16 9:0 2022/5/16 9:0	
	288 <u>8</u> 5			3ain 1979123 👻	806	
		0%			-	

**5.1.6** 系统会联网获取相应的数据,然后保存新文件即可完成文件校验。



#### 5.2 数据克隆

此功能主要用于对大众、奥迪和保时捷的发动机ECU 进行数据克隆,其他车型通过读取和写入数据即可完成 数据克隆。

**5.2.1** 读取和保存原车ECU以及外来ECU的FLASH& EEPROM数据。

**5.2.2** 在主界面点击【数据处理】,并在弹出的窗口选择【数据克隆】进入如下界面。

数据克隆				
大众MEDC17克隆	大众Simos8.5-8.6克隆	保时捷Simos8.5克隆	保时捷SDI6-7-8克隆	
				*
				*
		0%		

**5.2.3** 选择相应的车型进行数据克隆。依照软件提示分别加载原车ECU的FLASH和EEPROM数据。

数据克隆	
大众MEDC17克隆 大众Simos8.5~8-6克隆 保时提Simos8.5克隆 保时提SDI6-7-8克隆	
请加规则车BCU的FLASH之件。	
142	
00/	
0%	

**5.2.4** 依照软件提示分别加载外来ECU的FLASH和 EEPROM数据。



**5.2.5** 系统解析防盗数据并生成克隆数据文件,点击 【确定】将其保存在电脑上。

大众MEDC17克隆	大众Simos8.5-8.6克陽 與時證Simos8.5克隆 保时證SDI6-7-8克陽	
正在解析防造数据 大户	MERCI7 公用	•
	生成总器数据成功,结然在文件;	
	#0	
	0%	
数据克隆 <b>大众</b> MEDC17克隆	大众5mos&5-&6负援 经时提5mos&52提 经时度5016-7-6负担	

617YS) 826

ROMENT bis

- 88215

**5.2.6** 连接外来ECU和PC转接盒,将原车FLASH数据和保存的EEPROM克隆数据写入外来ECU。

Audi-奥迪 > MED17.5.1	5_TC1782F_320	
直连续线图 写入FLASH数据	油取芯片ID 断开	機取EEPROM對量 使取FLASH数量 骂入EEPROM對量
	EF π# ← → × ↑ [=	* 1000-PC + Des - 0 2 Dra 9308 P
	INF - RECHT	
	-	0%

#### Immobilizer Programmer PC Adaptor

Note: Pictures illustrated herein are for reference purpose only. Due to continuing improvements, actual products may differ slightly from the product described herein and this material is subject to change without notice.





### **Operation Procedure**



Download the software installation package through the following website and install it on the computer.



#### Register and log in to your account

Open the software, input username and password to log in. Please register an account for new user.

Owner		
Username	Please input username	
Password	Please input password	۵
	Login	
	Forgot	New User



#### Connect PC adapter and computer

As shown in the figure below, use a USB cable (type A to type B) to connect the PC adapter and the computer, and connect the PC adapter to the Immobilizer Programmer.



## **4** ECU Data Read and Write

#### 4.1 Get Related ECU Information

4.1.1 As shown in the figure below, click Brand->Model->Engine->ECU to select the corresponding ECU type.



You can also enter relevant information (Brand, Bosch ID or ECU) in the search box to inquire. For example, search for MED17.1 engine through ECU as shown in the figure below.

Immobilizer programm Search ~ BOSCH mather	с Т	English 🛩	r v	
Platform	Firmware upgrade	Check for updates	Log feedback	? Help
Brand	Model .	Engine		ECU
				version:V00.01

Platform	Data Processing	re Check for fe	edback Help
Brand	Mode1	Engine	ECU
ndetafy Betatti Cupra Lamborghini Porzche Sect Skoda Volkovngen (VW)	A 2018 -0011 A 2018 -0011 A 2012 -0015 A 2007 A 2007 A 2007 -001-0014 A 2008 -000 A 4 2008 -000 A 5 2008 -000 A 5 2007 -0018 A 5 2007 -0018 A 5 2007 -0018 A 5 2008 -0017 A 6 2007 -0018 A 7 2008 -0017 A 6 2007 -0018 A 7 2008 -0017 A 7 200	CH3 198-21 (CH3 198-21) (CH3 198-21) (CH3 198-21) (CH3 198-21) (CH2 200 TF3 usattro 220 (CH2 200 CT53 usattro 120 FAU 2000 T 224	A contra a red PAGO

4.1.2 Click Direct Connection of Diagram to get the ECU wiring diagram.

Audi > MED17.1_TC17	96 🔲 🖾 🖾
Direct connection of diagram	Read chip ID Read EEPROM data Read FLASH data Write EEPROM data
Write FLASH data	Disconnect
Completed Di	

**4.1.3** Referring to the wiring diagram, use the BENCH mode cable and the corresponding adapter cable to connect the ECU and Immobilizer Programmer PC adapter.



4.1.4 After completing the connection, click Read Chip ID to read the data.

Audi > MEI	017. 1_TC1796				
Direct con diag Write FL/	nection of Read pram ASH data Dis	l chip ID I	Read EEPROM data	Read FLASH data	Write EEPROM data
Secure logi Chip ID:410 FLASH Sector 01 02 03 04 05 06 07 08 06 07 08 09 10 11 12 13		7F1F700 Size 0.0004000 0.00004000 0.00004000 0.00004000 0.00004000 0.00004000 0.00004000 0.00004000 0.00004000 0.00002000 0.00002000 0.00005000 0.00005000 0.00005000 0.00005000 0.00005000	_		
EEPROM Sector 01 02	Address 0xAFE00000 0xAFE10000	Size 0x00010000 0x00010000	1000		
			100%		

#### 4.2 Data Read and Write

4.2.1 Click Read EEPROM Data to backup the EEPROM data and save it.



**4.2.2** Click **Read Flash Data** to backup the FLASH data and save it.



**4.2.3** Click **Write EEPROM Data** and select the corresponding backup file to restore the EEPROM data.

Audi > MED17.1_	_TC1796					
Direct connectio diagram Write FLASH d	n of Read ata Dis	chip ID connect	Read EEPROM dat	a Read	FLASH data	Write EEPROM data
Secure login in g Reading FLASH dat Read sector01/13, Read sector02/13, Read sector03/13, Read sector03/13,	eeded →Read FLASH da 729 ← → ~ ↑ □ 000 + ■	- YCGH-PC > Deta	× 0	ii ber tikk	×	
Read sector05/13, Read sector06/13, Read sector07/13, Read sector07/13, Read sector09/13, Read sector09/13, Read sector10/13,	E POJ	EIN MED17.1_41040384 MED17.1_41040384	n9802298298219001927717700_8299 n9802298298219001927717700_829		#82.28 2025/5/6 13 2023/5/6 13	
Read sector12/13. Read sector13/13. Uploading file. g Cancel Reading data succ	<ul> <li>W HARM</li> <li>O Antodeck 300</li> <li>E OS (C)</li> </ul>					
Secure login in s Secure login in s	> = 1548 (0) 2018	P0 [	×	1èe [17∓00]♥	88	



- 5.1 Immobilizer Shutoff and File Checkout
- 5.1.1 Click Data Processing on the main interface.

Immobilizer program	<b>r</b> , Search ∨	Q Inglish V	r v v	
Platform Proc	Firmware upgrade	Check for updates	Log feedback	? Help
Brand	Model	Engine		ECU
Aber 3 Abb 1 Schmidt Abb 1 Schmidt Alesna Alesna Alesna Atesna	200 2008-2001 2000 Custom 2013-2021 1098 Competitions 2013-2021 2096 Turing 2015-2021 Grande Punto 2015-2021 Grande Punto 2015-2009	212.4.100 (1460 160 212.4.100 (1460 160 213.4.100 (1460 160 213.4.100 (1460 160 213.4.100 (1460 160 213.4.100 (1460 160 213.4.100 (1460 160 213.2.100 (1460 160 213.2.100 (1460 160		
				version:V00.01

**4.2.4** Click **Write Flash Data** and select the corresponding backup file to restore the FLASH data.

Audi > MED17.1_	TC1796					
Direct connectio diagram Write FLASH da	n of Real	l chip ID connect	Read EEPROM d	ata Read I	FLASH data	Write EEPROM data
Cancel Brading data succ Secure logis in g Beeding FLASH det Read sector03/18, Read sector03/18, Read sector03/18, Read sector03/18, Read sector03/18, Read sector03/18, Read sector09/18, Read sector09/18, Read sector09/18, Read sector11/18, Read	acided          Read FLASE do           2777           GL 0	La - YCOH-PC > Des - WOIT2, 4194094 - MID12, 4194094		夜 Data 中間間 ■ ・ 194004_20235500134944。 ASH 202355001155327…	× # # # # # # # # # # # # #	
Secure login in s Secure login in s	(0) #858.8 (0)	170 ]			88	

**5.1.2** Select **Immobilizer shutoff and file checkout** on the popup window.



**5.1.3** Click **EEPROM immobilizer/FLASH immobilizer**, load the corresponding EEPROM/FLASH backup file as software prompts.

Immobilizer shutoff and f	ile checkout	
MEDC17 EEPROM immobilizer	17 EEPROM file MEDC17 FLASH MEDC17 FLASH file checkout checkout	
MEDC17 EE	RM impoliiser shutdown IJH $\leftrightarrow \rightarrow \rightarrow \uparrow []] = vcGs PC + Dws \rightarrow \bigcirc [] (2.000 = 0000)$	×
	MA         MARCHAR         III           A         MARCHAR         BAR           B         A         MARCHAR           B         A         MARCHAR           J         A         MARCHAR           J         A           J	10 0 1945 51 0 2022 / 4,40 1 2 2022 / 4,40 1 2
	→ = 0 (E) → = #505±00 → = #105±00 → 105±00 → 105±000 → 105±000 → 105±000 → 105±000 → 105±000 → 105±000 → 105±0000 → 105±0000 → 105±0000 → 105±0000 → 105±0000 → 105±00000 → 105±00000 → 105±000000 → 105±00000000000000000000000000000000000	
		84 ······

**5.1.4** The system will obtain the corresponding data online, and then save the new file to complete the immobilizer shutoff.

Innobilizer sh MEDC17 EEPR immobilizer	Utoff and file OM MEDC17 ch	e checkout 'EEPROM file MED im	C17 FLASH mobilizer MEI	DC17 FLASH f checkout	ie	
For VW AUDI engi	805 C -> 1 - 11	- TCOID-PC > Date	- 0 - 20m 088	×	lease use FLASH	immobilizer
shutdown. Please load the Uploading file. Calculating, thi Immobilizer shut	isin • Billionan	80		0 • E		
For VW AUDI engineshutdown. Please load the	> As writter > # # 2588	MED17.1_ETO4036419E0206381	6001027919700_ELPRCM_20230508135 6001027919700_FLAGH_20230508135	8884 2023/5/8 12 887	ilease use FLASH	immobilizer
For VW AUDI engineshutdown. Please load the Uploading file.	> @ Antodeck 160 > L OS (C)	_		r	lease use FLASH	immobilizer
Calculating, thi	2048(N) (2003) 例7月23(1) (2003)	1,0000000000000000000000000000000000000	HAGH 20230508142023			
	- BROTH		(##KS)	83		

**5.1.5** Click **EEPROM checkout/FLASH checkout**, load the corresponding EEPROM/FLASH backup file as software prompts.

Immobilizer shutoff and file checkout	
MEDC17 EEPROM MEDC17 EEPROM file MEDC17 FLASH immobilizer MEDC17 EEPROM file immobilizer	MEDC17 FLASH file checkout
228	×
(	→ D P @0xa *988     →
er- Hitter	D + D 0
Release * 4/2	92:09
U AR         9 4107 1.3, 4180 (1000) (1000)           2 700 (1000)         1000           2 80 (1000)         1000           2 80 (1000)         1000           8 100         1000           8 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 100         1000           9 1000         1000           9 1000         1000           9 1000         1000           9 1000         1000           9 1000         1000           9 1000         1000           9 1000         1000	MALERIANA (KARA) ANA ANA ANA ANA ANA ANA ANA ANA ANA A
p na nateci	
X#480 [	1000 PT 80
0.50	

**5.1.6** The system will obtain the corresponding data online, and then save the new file to complete the file checkout.

Immobilizer shutoff and file checkout						
MEDC17 EEPR immobilizer	OM MEDC13	FEPROM file MED heckout im	C17 FLASH nobilizer	MEDC17 FLASH checkout	file	
	8475			×		
For VW ALDI engin	· · · 1	< YCOR-PC > Data	v C EData	988 P	please use FLASH	immobilizer
Please load the   Uploading file.	ANY - RECORD			= - 0		
Calculating, thi Immobilizer shut	To Data		-	#25#		
For VW ALDI engineshutdown. Please load the l	> av wrsta = 18 cma	MED17.1_41040304196620928219	001027F1F700_FLAGH_20230	500135337 2023/5/0 13	please use FLASH	immobilizer
For VW AUDI engls shutdown. Please load the Uploading file. : Calculating, thi Cancel	> @ Autodesk 360 > % OS (C)				please use FLASH	immobilizer
	> = 85828 (D) 2/48/02 223		000 (002000014215)			
Please load the Uploading file. Calculating, thi	ANRED AN		60	v 100 100		
			0%			

#### 5.2 Data Cloning

Note: Before performing data cloning, it is necessary to backup and save the FLASH&EEPROM data of the original ECU and the external ECU. For specific operation steps, please refer to the previous chapter.

This function is mainly used for engine ECU data cloning of VW, Audi and Porsche, other models can complete data cloning by directly reading and writing data.

**5.2.1** Read and save the FLASH&EEPROM data of the original vehicle ECU and the external ECU.

**5.2.2** Click **Data Processing** on the main interface, and select **Data Cloning** in the pop-up window to enter the following interface

Data cloning				
VW MEDC17 clone	VW Simos8 .5-8 .6 clone	Porsche Simos8 .5 clone	Porsche SDI6-7-8 clone	
		0%		*

**5.2.3** Select the corresponding car model for data cloning. Follow the software prompts to load the FLASH & EEPROM data of the original vehicle ECU respectively.



**5.2.4** Follow the software prompts to load the FLASH & EEPROM data of external ECU respectively.



**5.2.5** The system analyzes the anti-theft data and generates a clone data file, click **Confirm** to save it.

VW MEDC17 clone VW Simo	s8.:5-8.:6 Porsche Simos8.:5 Porsche SDI6-7-8 clone clone	
VV MEDC17 clone Parsing the anti-theft data	Information Close data generated successfully, please save the file	
	Cadra	
	0%	*
Data cloning		
Data cloning VW MEDC17 clone VW Simo	s8.5-8.6 Porsche Simos8.5 Porsche SDI6-7-8 clone clone	
Data cloning WW MEDC17 clone WW Simoo ch	s8. 5-8. 6 Porsche Sinos8. 5 Porsche 5D6-7-8 done	
Data cloning VW MEDC17 clone VW Simo clo VW Simo Simo Clo VW Simo Simo Simo Simo Simo Simo Simo Simo	s8. 5-8-6 Parache Simos8-5 Parache Sine-7-8 close	
Data cloning VW MEDC17 clone VW Simp clone Parsing the anti-theft data	St 5-8.6 Portole (mod 5 Portole SD(6-7-8 clove	×
Data cloning VW MEDC17 clone VW Simp data Parsing the anti-theft data	AB, 3-3, 6         Porsche Simoli 3         Porsche Sidol-7-8           down	× P
Data cloning WW MEDC17 clone WW Summer def WW Summer def Parating the anti-theft data	SB 0-8 0         Persche Stress 1.5         Persche Str06-7-8           MM	× <sup>×</sup> <sup>0</sup>
Data cloning WW MEDC17 clone WW Simm Ch WM Simm Ch Parsing the anti-thert data	AB. 3-8.1         Reference         Personal 3         Personal 5006-7-18           Sector         Color         Color         Color	× /
Data cloning         VW Summer of the second se	Status         Personal Status         Personal Status           MM	× / 0
Data cloning WW MEDC17 close WW some of Parzing the anti-there data	All 3-8.1.0         Refshe Single 3.0         Resshe SDG-7-8           Sec         Color         Color           905	× / / / / / / / / / / / / / / / / / / /
Data cloning WW MEDCL7 close WW Small Parsing the atti-theft data	Bit         Bit         Construction         Construction           State         0         Example         0         Example           State         0         Example         Example         Example           State         0         Example         Example         Example         Example           State         0         Example         Example<	X 0 0 0 0 0 0 0 0 0 0 0 0 0
Data cloning W MEDCL7 dates W MECL7 dates W MECL7 close Persing the anti-thef data	B. 3-3-3.0         Persche Simon 3:3         Persche Schlör-7:8           SMS	× P 0
Data clouing WW MEDCL7:dow W MEDCL7:dow Parting the acti-ther data	Bit         Bit         Construction         Construction           SMD         0         Example         0         Example           SMD         0         Example         Example         Example	X A A A A A A A A A A A A A
Data cloning W MEDCLP close W MEXCLP close W MEXCLP close W MEXCLP close W MEXCLP close	83, 3-8, 4.0         Resche Since 3: 0         Resche Since 7: 0           900	

**5.2.6** Connect external ECU and PC adapter, write FLASH data of original ECU and saved EEPROM clone data into external ECU.

Audi > MED17.5.25_TC178	2F_320	
Direct connection of diagram	Read chip ID Read EEPROM data Read FLASH data Write EEPR	OM data
Write FLASH data	Disconnect	
Frite E Secure login in progress.	IPROM data	
	(m) ×	
	$(- \ \rightarrow \ \sim \ \uparrow \ \exists = YGHPC \rightarrow Outs \qquad - \ \bigcirc \qquad \exists = HCHP + RR \qquad \rho$	
	10.1 MILCON II - CI O	
	1770 V KA	*

本页不印刷

### 制作要求:

尺寸	130x184mm
印刷	单黑印刷
材质	采用80g书写纸
装订	骑马钉