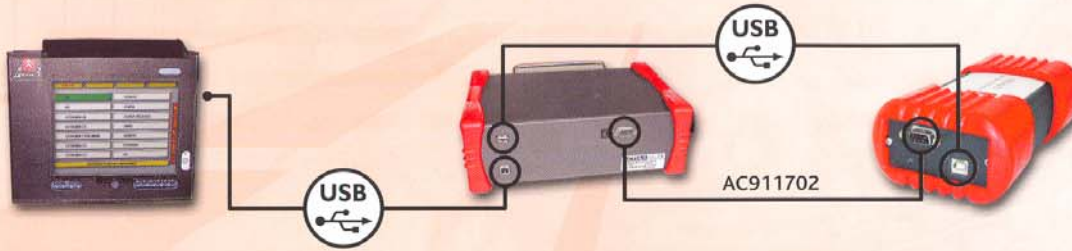


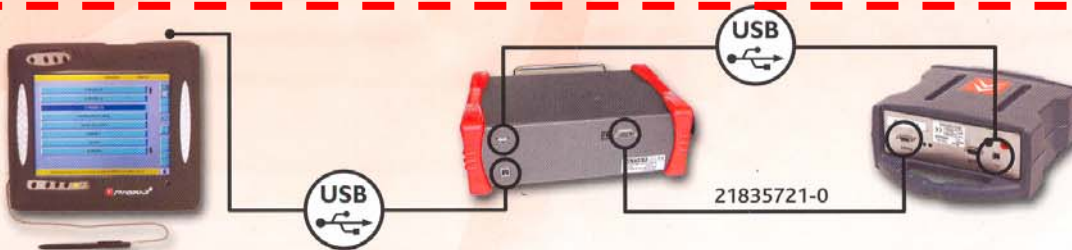
接线图

Boîte à Bornes Pilotée 252 voies

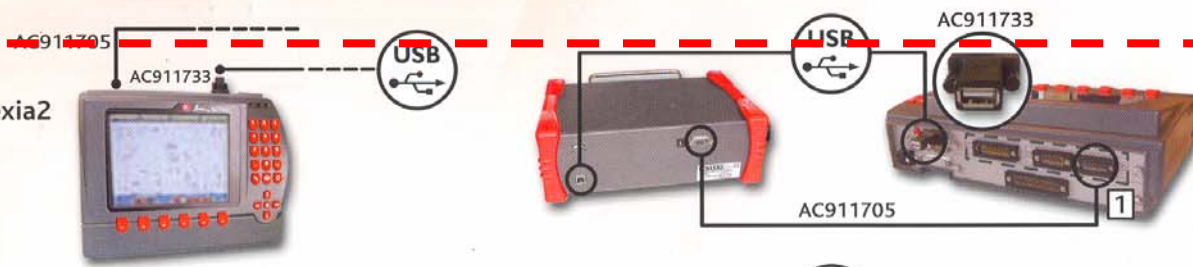
Lexia3



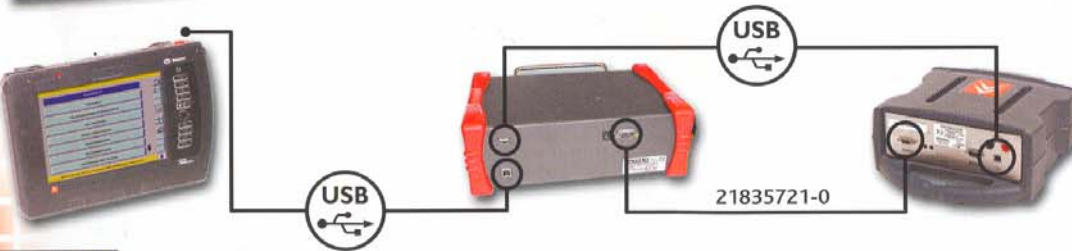
Proxia3



Lexia2



Proxia2

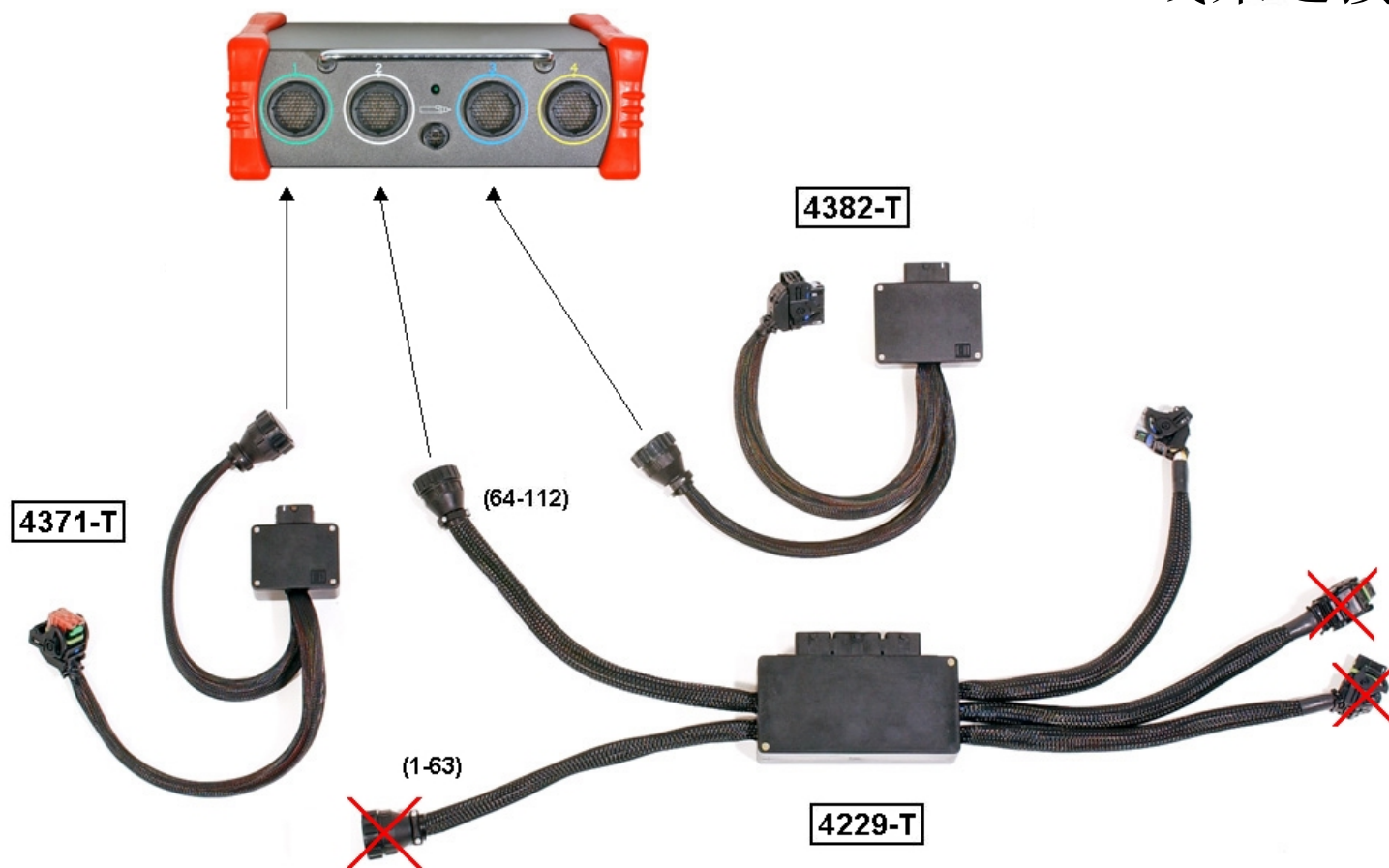


ACTIA



 **CITROËN**

MM6LPB线束连接



Boîte à Bornes Pilotée 252 voies

Lexia3



Proxia3



AC911705

Lexia2



Proxia2



ACTIA

一、综合检测

电压 波形



The image shows a software interface with a vertical list of menu items on the left and a vertical toolbar on the right. The menu items are: 诊断 (Diagnosis), 图表 (Charts), 下载/电控单元设置 (Download/ECU Settings), 万用表 (Multimeter), PROXIA升级 (PROXIA Upgrade), INFO'DIAG, 存储 (Storage), and 远程援助 (Remote Assistance). The '万用表' item is highlighted in dark blue. The toolbar contains icons for F1 (refresh), F2 (print), a magnifying glass with a question mark, up/down arrows, F5 (document), and F10 (document with red X). A large black arrow points downwards from the bottom of the menu items towards the F10 icon. At the bottom of the screen, there is a yellow bar with a small icon of a hand holding a pen and the text: 按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。

物理测量

万用表

电压表

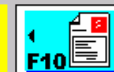
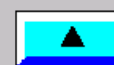
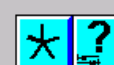
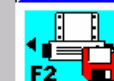
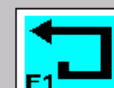
电阻表

电流表

二极管控制

柴油机测试

综合示波器



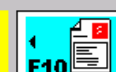
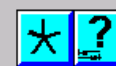
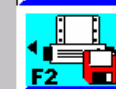
按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。

物理测量

电压表

电子252路

手动



按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。

物理测量		分接器的选择			物理测量		端子盒
应用	供应商	端	分接器	参考	接头		
柴油喷嘴SID 803	SIEMENS	128	4229T 4340T	997297 9972.HG	32V_NR(4229-T) 48V_MR(4229-T) 48V_GR(4340-T)		
汽油喷嘴	BOSCH, SAGEM, SIEMENS, MAGNETI MARELLI	112	4229T	997297	32V_NR 48V_MR 32V_GR		
汽油喷嘴ME7.4.6, ME7.4.7	BOSCH	128	4221T 4385T	997284 9973P3	48V_NR 48V_MR 32V_GR		
汽油喷嘴ME7.9.5	BOSCH	121	4277T	9972.DD	81V_NR 40V_NR		
汽油喷嘴MM6LPB	MAGNETI MARELLI	112	4371T 4229T 4382T	9972.JT 997297 9973.N8	32V_MR(4371-T) 32V_GR(4229-T) 48V_NR(4382-T)		
GNV 喷嘴METANO	METAFUEL	38	4241T	9972AV	18V_BA 20V_BA		



 选择应用程序, 然后用 (*) 确认, 显示连接线路 (F4), 多-分接器 (F8)

物理测量

分接器的选择

汽油喷嘴MM6LPB

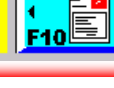
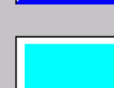
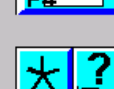
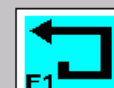
测量点 N° 1

32V_GR (4229-T)

32V_MR (4371-T)

48V_NR (4382-T)

接触点



选择希望与测量点N° 1连接的接头, 然后按 (*)确定

物理测量

分接器的选择

汽油喷嘴MM6LPB

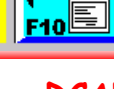
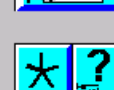
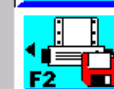
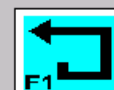
测量点 N° 1

32V_GR (4229-T)

32V_MR (4371-T)

48V_NR (4382-T)

接触点



选择希望与测量点N° 1连接的接头, 然后按 (*)确定

物理测量

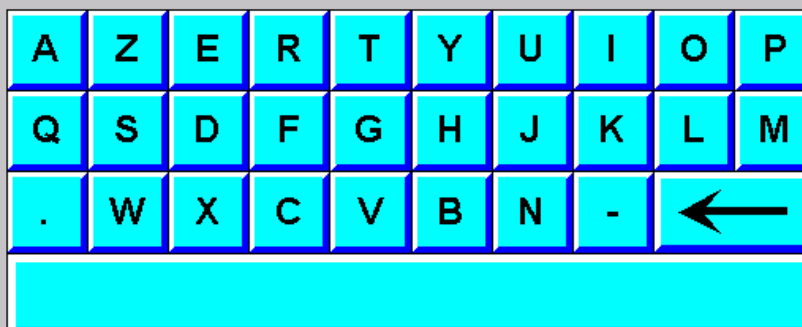
分接器的选择

汽油喷嘴MM6LPB

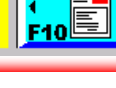
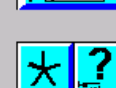
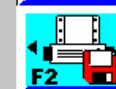
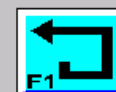
测量点 N° 1

48V_NR (4382-T)

F2



选择测量点 N° 1 的线道号, 然后按 (*) 来确定



物理测量

分接器的选择

汽油喷嘴MM6LPB

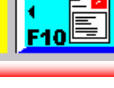
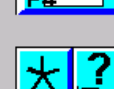
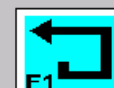
测量点N° 2

32V_GR (4229-T)

32V_MR (4371-T)

48V_NR (4382-T)

接触点



选择希望与测量点N° 2连接的接头, 然后按 (*)确定

物理测量

分接器的选择

汽油喷嘴MM6LPB

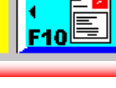
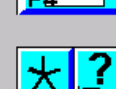
测量点N° 2

48V_NR (4382-T)

M1



选择测量点N° 2的线道号, 然后按 (*)来确定



物理测量

分接器的选择

汽油喷嘴MM6LPB

测量点 N° 1

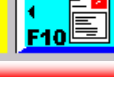
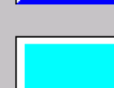
测量点N° 2

48V_NR (4382-T)

48V_NR (4382-T)

F2

M1



用(*)来确认你的参数测量的选择或者返回 (F1)

物理测量

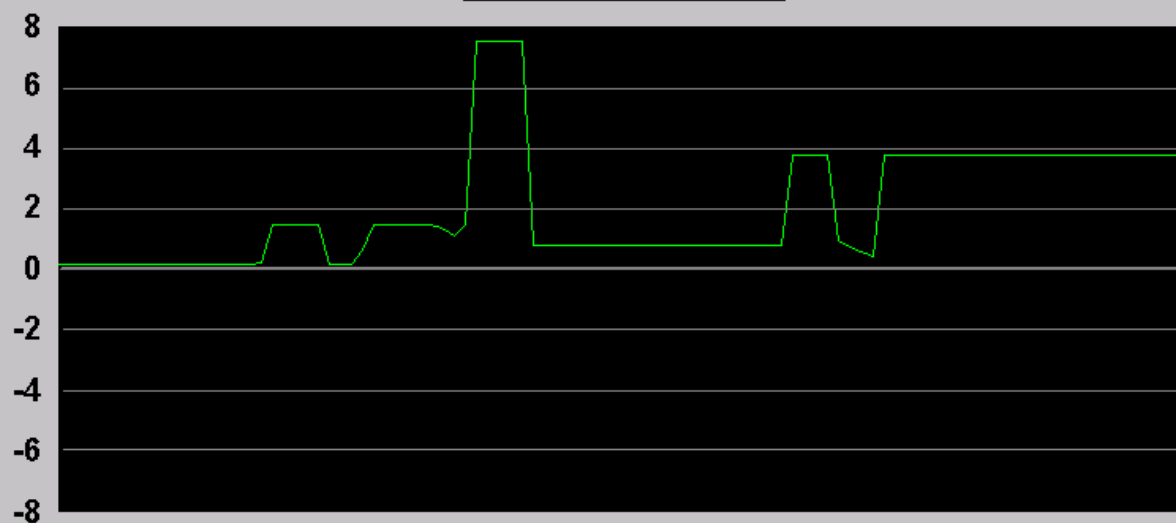
分接器的选择

万用表

电压表

量规

2 V / Div



+003.8

V

+003.8

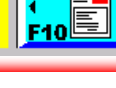
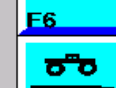
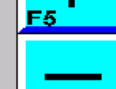
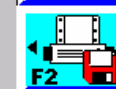
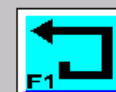
最大

-000.0

最小



A路 : F2 (48V_NR (4382-T)) , B路 : M1 (48V_NR (4382-T))



分接器的选择	物理测量	万用表
电压表		
电阻表		
电流表		
二极管控制		
柴油机测试		
综合示波器		
		
		
		
		
		
	按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。	

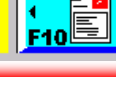
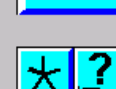
分接器的选择

物理测量

示波器

电子252路

手动



按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。

物理测量	分接器的选择				物理测量	端子盒
应用	供应商	端	分接器	参考	接头	
汽油引擎ME7.4.6, ME7.4.7	BOSCH	128	4224T 4385T	997284 9973P3	48V_NR 48V_MR 32V_GR	
汽油引擎ME7.9.5	BOSCH	121	4277T	9972DD	81V_NR 40V_NR	
汽油引擎MMSLPB	MAGNETI MARELLI	112	4374T 4229T 4382T	9972JT 997297 9973N8	32V_MR(4374T) 32V_GR(4229T) 48V_NR(4382T)	
GNV 引擎METANO	METAFUEL	38	4241T	9972AV	18V_BA 20V_BA	
GPL 引擎(发动机 XU7 JP4)	NECAM KOLTEC	56	C.1242	978005	24V_BE 32V_GR	
GPL 引擎FLYING INJECTION	BRC	56	4199T	997229	56V_NR	



选择应用程序, 然后用 (*) 确认, 显示连接线路 (F4), 多-分接器 (F8)



物理测量

分接器的选择

汽油喷嘴MM6LPB

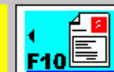
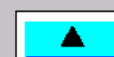
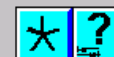
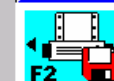
测量点 N° 1

32V_GR (4229-T)

32V_MR (4371-T)

48V_NR (4382-T)

接触点



选择希望与测量点N° 1连接的接头, 然后按 (*)确定

物理测量

分接器的选择

汽油喷嘴MM6LPB

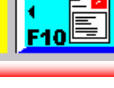
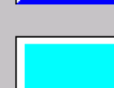
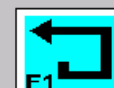
测量点 N° 1

32V_GR (4229-T)

32V_MR (4371-T)

48V_NR (4382-T)

接触点



选择希望与测量点N° 1连接的接头, 然后按 (*)确定

物理测量

分接器的选择

汽油喷嘴MM6LPB

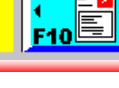
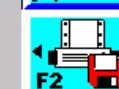
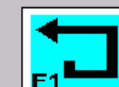
测量点 N° 1

32V_GR (4229-T)

B2

A	Z	E	R	T	Y	U	I	O	P
Q	S	D	F	G	H	J	K	L	M
.	W	X	C	V	B	N	-	←	

7	8	9
4	5	6
1	2	3
0	↩	



选择测量点N° 1的线道号, 然后按 (*)来确定

物理测量

分接器的选择

汽油喷嘴MM6LPB

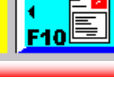
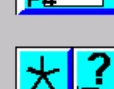
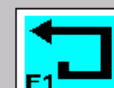
测量点N° 2

32V_GR (4229-T)

32V_MR (4371-T)

48V_NR (4382-T)

接触点



选择希望与测量点N° 2连接的接头, 然后按 (*)确定

物理测量

分接器的选择

汽油喷嘴MM6LPB

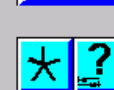
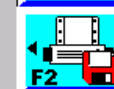
测量点N° 2

48V_NR (4382-T)

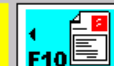
M1

A	Z	E	R	T	Y	U	I	O	P
Q	S	D	F	G	H	J	K	L	M
.	W	X	C	V	B	N	-	←	

7	8	9
4	5	6
1	2	3
0	↩	



选择测量点N° 2的线道号, 然后按 (*)来确定



物理测量

分接器的选择

多-分接器的连接

测量点 N° 1

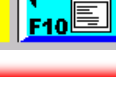
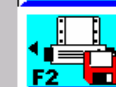
测量点N° 2

未关车门报警
32V_GR (4229-T)

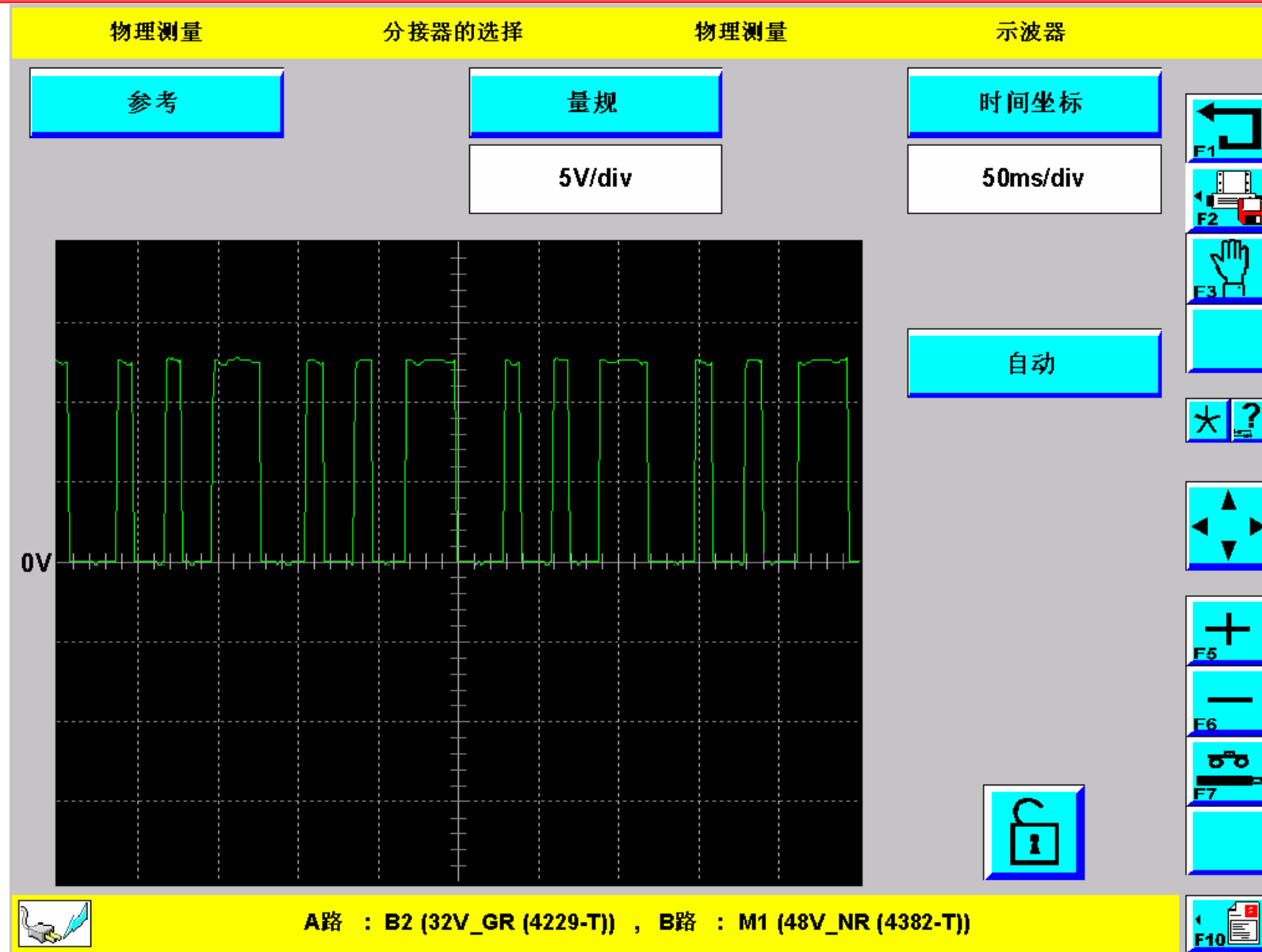
B2

48V_NR (4382-T)

M1



用(*)来确认你的参数测量的选择或者返回 (F1)



Boîte à Bornes Pilotée 252 voies



二、应用检测

The screenshot shows a software interface with a vertical list of menu items on the left and a column of function keys on the right. The menu items are: 诊断 (Diagnosis), 图表 (Charts), 下载/电控单元设置 (Download/ECU Settings), 万用表 (Multimeter), PROXIA升级 (PROXIA Upgrade), INFO'DIAG, 存储 (Storage), and 远程援助 (Remote Assistance). The '万用表' option is highlighted in dark blue. To the right of the menu are function keys labeled F1 (refresh), F2 (print), a blank key, a key with a star and question mark, up/down arrow keys, a key with a book icon labeled F5, another blank key, and a key with a document icon labeled F10. A large black arrow points downwards from the bottom of the menu list.

诊断

图表

下载/电控单元设置

万用表

PROXIA升级

INFO'DIAG

存储

远程援助

F1

F2

★ ?

▲

▼

F5

F10

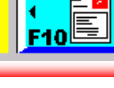
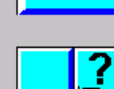
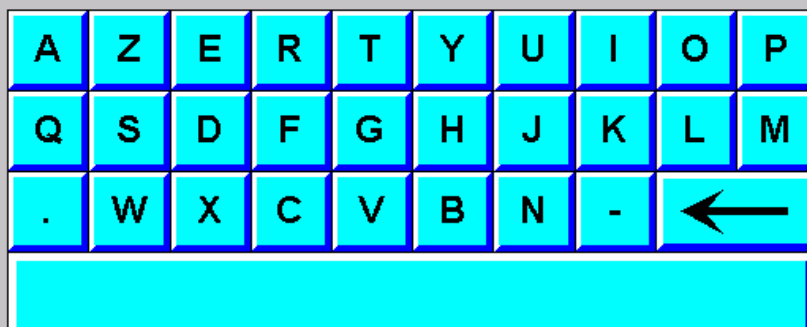
按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。

CITROEN C4

整体测试

OPR

10056



用 (DEPLACEMENT 移动) 键和 (*) 键输入零配件组织号码。

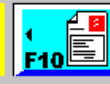
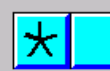
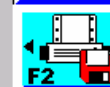
CITROEN C4

整体测试

选择

整体测试

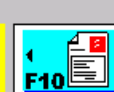
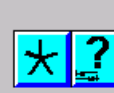
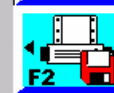
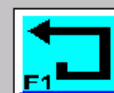
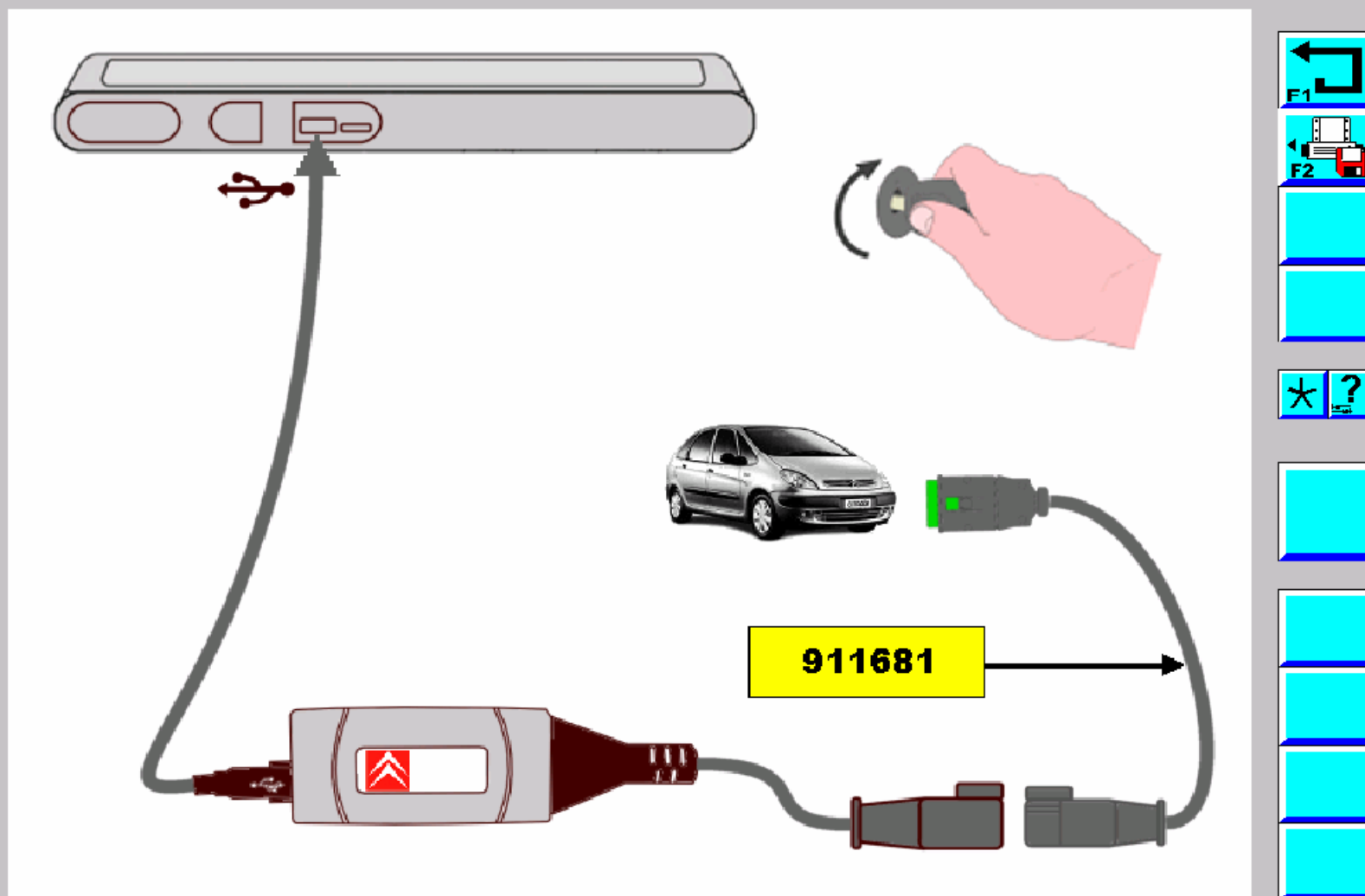
通过功能进行测试



按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。

CITROEN C4

整体测试



按 (*) 键，开始识别过程。

CITROEN C4 整体测试

系统	对话	故障
收音机	是	是
CD换碟器	是	否
组合仪表盘	...	...
辅助驻车系统	...	...
驾驶员侧门模块	...	...
乘客侧门模块	...	...
有固定式中控开关的方向盘	...	...

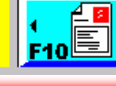
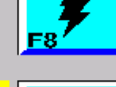
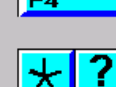
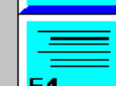
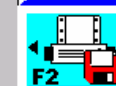
识别进行中。

CITROEN C4

整体测试

注意！！计算机已回答，但不知它的编号

系统	对话	故障
智能控制盒(BSI)	是	否
故障日报	是	是
动力总成	是	???
带或不带ESP 的ABS	是	否
空调	是	???
中央气囊	是	否
自动变速箱	是	???



按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。

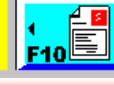
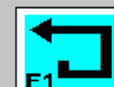
CITROEN C4

整体测试

汽油

柴油

车用天然气



按 (*) 键继续或按 (回车) 键退出。

CITROEN C4

整体测试

1.4L KFU MAGNETI MARELLI MM6LP

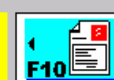
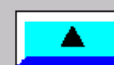
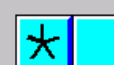
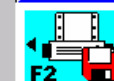
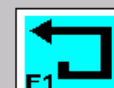
1.6升 NFU BOSCH ME7.4.5

1.6L N6A BOSCH ME7.4.5

2.0L RFN MAGNETI MARELLI MM6LP

2.0L RFJ MAGNETI MARELLI MM6LPB

2.0L RFK MAGNETI MARELLI MM6LP



按 (*) 键继续或按 (回车) 键退出。

CITROEN C4 MM6LP 诊断 功能选择

识别

故障读取

故障删除

故障消除记录

自动调节装置初始化

参数测量

执行机构测试

F1

F2

*

▲

▼

F5

F6

F7

F8

F10

按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。

CITROEN C4	MM6LP	诊断	故障
34	F	好几个缸或中间过渡缸燃烧不点火故障：本地	
36	F	可变分配电磁阀故障：本地	
33	F	可变分配电磁阀故障：本地	
25	F	电机油标尺：本地	
32	F	RCD：主要唤醒故障：隔开的	
32	F	发动机起动和停止遥控指令接受的毛病：本地	





选择故障,用* 键确认以便进入背景资料或者F5 键来查看解决方法.

CITROEN C4	MM6LP	物理测量	功能选择
万用表			
综合示波器			
应用示波器			
			
			
			
			
			
			
			
			
	按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。		

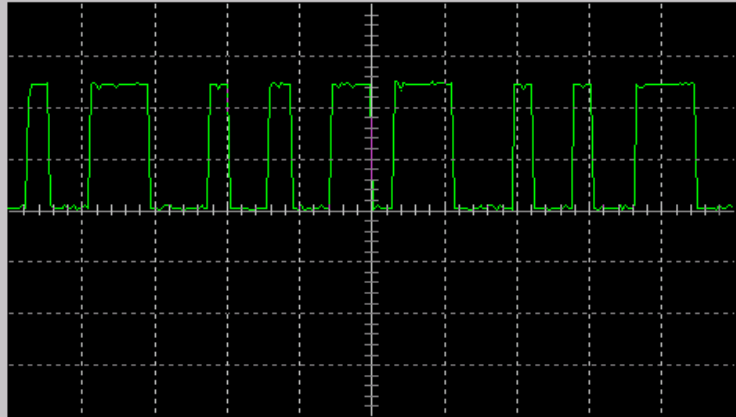
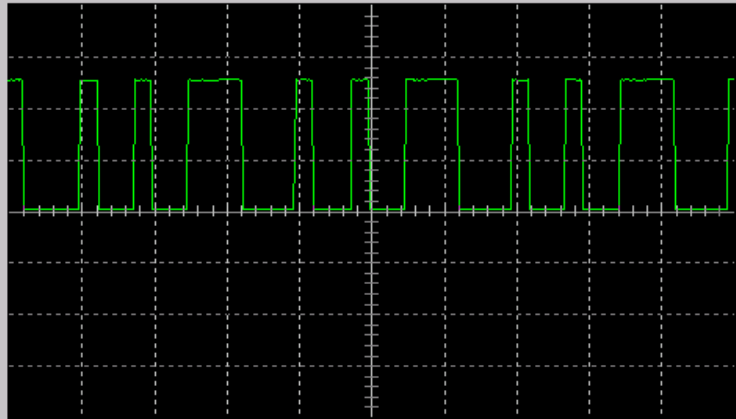












CITROEN C4	MM6LP	物理测量	标准曲线选择
		喷嘴4	↑ F1
		油门踏板位置1	F2
		油门踏板位置2	F4
		电动节气门, 轨道1	* ?
		电动节气门, 轨道2	▲
		大气压力传感器	▼
		参考汽缸传感器	↓
	按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。		F10

MM6LP 物理测量 参考汽缸传感器

电子252路

手动

按 (DEPLACEMENT 移动) 键选择, 然后按 (*) 键确认。

MM6LP	物理测量	参考汽缸传感器
<p>标准曲线</p>  <p>获得的曲线</p> 	<p>量规</p> <div style="border: 1px solid black; padding: 5px; display: inline-block; margin: 5px;">5V/div</div> <div style="border: 1px solid black; padding: 5px; display: inline-block; margin: 5px; margin-left: 20px;">50ms/div</div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>实验条件:</p> <ul style="list-style-type: none"> -发动机转动 -怠速 <p>测量接口:</p> <ul style="list-style-type: none"> - 参看帮助条目 (?), 以选择分流器 <p>检查:</p> <ul style="list-style-type: none"> -与样件比较, - 0V < 低压 < 1 V, - 高压 > 10 V, </div>	<p>时间坐标</p> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 5px;">F1 </div> <div style="margin-bottom: 5px;">F2 </div> <div style="margin-bottom: 5px;">F3 </div> <div style="margin-bottom: 5px;">F4 </div> <div style="margin-bottom: 5px;"></div> <div style="margin-bottom: 5px;"></div> <div style="margin-bottom: 5px;"></div> <div style="margin-bottom: 5px;"></div> <div style="margin-bottom: 5px;">F7 </div> <div style="margin-bottom: 5px;">F8 </div> <div style="margin-bottom: 5px;">F10 </div> </div>
	<p>A路 : B2 (32V_GR (4229-T)) , B路 : C4 (32V_GR (4229-T))</p>	