





## Programming the units for the trip computer

This function is intended to set the trip computer unit.





Now we take S40(04-) 2008 30786352 AD (ECU Diagnostic Part Number) as an example to illustrate the operation:

Note: The highlight item in the figure indicates corresponding action.




### 1. step 1: S40(04-)

SELECT MENU			
850			
960			
C70 Coupe			
C70 Conv			
S40(-04)			
S40(04-)			
S60			
S70			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			
 10:25			

### 2. step 2: select year

SELECT MENU			
VIN			
2004			
2005			
2006			
2007			
2008			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			
 10:26			




**3. step 3:** select DIM

SELECT MENU			
DIM(Driver information module)			
PDM(Passenger door module)			
PSM(Power seat module)			
DDM(Driver door module)			
CCM(Climat control module)			
PHM(Phone module)			
SWM(Steering wheel module)			
AUD(Audio Module)			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			 10:27

**4. step 4:**




Select: Special Function.

If you can't find the Special Function menu, it means the function has not been developed on your vehicle. Please record the VIN (Vehicle Identification Number) and Version Information (can be read by X431 with the function: Reading off control module ID) and email to Launch (x431@cnlaunch.com). We may work out a solution on how to solve the problem.

Select function			
Reading off control module ID			
Reading off Diagnostic Trouble Codes			
Erasing Diagnostic Trouble Codes			
Parameter display			
Activating components/functions			
Service Reset			
Special Function			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			 10:28

**5. step 5:**

Select: Programming the units for the trip computer

Please select special function item			
Programming the units for the trip computer			
Programming parking brake warning			
Programming the audible acknowledgement signal, seat belt reminder			
Programming instrument lighting			
Programming text message, seatbelt reminder			
Read out programmed values			
Display of DSTC message			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			 16:16

## 6. step 6:

The information of Programming the units for the trip computer:

Ignition on




The units for the trip computer unit can be set if you have purchased this function.

The following units can be selected:

- Liters
- GB Gallon
- US Gallon
- km/l

Read off the parameter that is programmed.





To change the unit, marking the required unit in the list and start programming.

Note information	
<p>-Ignition on  The units for the trip computer unit can be set if you have purchased this function.  The following units can be selected:  -Liters  -GB Gallon  -US Gallon  -km/l  Read off the parameter that is programmed.  To change the unit, marking the required unit in the list and start programming.</p>	
OK	CANCEL
Start	   16:17





## 7. step 7:

Select Ok then it will send command to ECU, and display information like this:

Note! If not support information displayed, it will exit this function.

Note information	
Not Supported	
OK	PRINT
Start     14:41	

If support, display information like this:

ACTUATION TEST					
Programmed Value		Litre			
F1: Tripcomputer, unit = Liter					
F2: Tripcomputer, unit = GB Gallon					
F3: Tripcomputer, unit = US Gallon					
F4: Tripcomputer, unit = km/l					
PAGE UP		PAGE DOWN		PRINT	
<	F1	F2	F3	F4	>
Start     16:18					

The first line, Programmed Value Liter, is the present programmed value for your vehicle, if you want to change this value, you can select the desired value in the list:

F1: Trip computer, unit = Liter

F2: Trip computer, unit = GB Gallon

F3: Trip computer, unit = US Gallon

F4: Trip computer, unit = km/l

For example: if you want to change this value to km/l, please select F4 and it will start programming. When programming finish, the Programmed Value will change to km/l as the following figure, it means that the programming succeeds.

**Note!** Maybe some vehicles can not be programmed. (Programmed Value does not change when programming)

ACTUATION TEST					
Programmed Value		km/l			
F1: Tripcomputer, unit = Liter					
F2: Tripcomputer, unit = GB Gallon					
F3: Tripcomputer, unit = US Gallon					
F4: Tripcomputer, unit = km/l					
PAGE UP		PAGE DOWN		PRINT	
<	F1	F2	F3	F4	>
<div> <div>Start</div> <div></div> <div></div> <div></div> <div></div> <div>16:20</div> </div>					

## 8. step 8:

When you want to exit this programming, please select EXIT:

ACTUATION TEST					
Programmed Value		km/l			
F1: Tripcomputer, unit = Liter					
F2: Tripcomputer, unit = GB Gallon					
F3: Tripcomputer, unit = US Gallon					
F4: Tripcomputer, unit = km/l					
PAGE UP		PAGE DOWN		PRINT	
<	F2	F3	F4	EXIT	>
<div> <div>Start</div> <div></div> <div></div> <div></div> <div></div> <div>16:22</div> </div>					