

## Programming distance conditions for service

This function is intended to Programming distance parameter (KM/Miles). This parameter is used to indicate the number of km/miles the vehicle may be driven before the service reminder indicator (SRI) lights.

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(Climate control module)			
PHM(Phone module)			
SWM(Steering wheel module)			
AUD(Audio Module)			
PAGE UP		PAGE DOWN	
HOME	BACK	PRIMI	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	PRIMI	HELP
Start	☐	↩	☀
10:28			

5. **step 5:**

Select: Programming distance conditions for service

Please select special function item			
Resetting the Service reminder indicator(SRI)			
Testing all displays and lamps in instrument			
Programming distance conditions for service			
Programming the time conditions for service			
Programming the engine time conditions for service			
Programming the unit for temperature			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			11:16

**6. step 6:**

The information of Programming distance conditions for service:

Hint: If the instrument speedometer is from 0-260, the instrument is intended for kilometers.

If the gauge is from 0-160, it is intended for miles.

Note information	
<p>Hint:If the instrument speedometer is from 0-260, the instrument is intended for kilometres. If the gauge is from 0-160, it is intended for miles.</p>	
OK	CANCEL
Start	11:17

**7. step 7:**

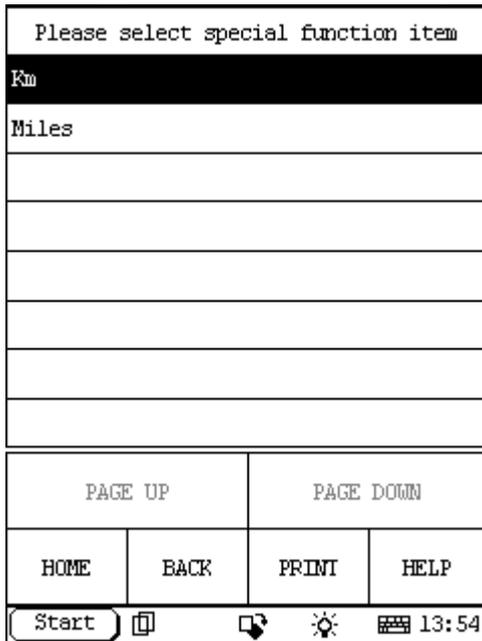
Select OK, then it will display two Item functions:

**Km**

**Miles**

Please select one that you want to program.

If you select Km, the operation is step 8 to step 10; else the operation is :step 11 to step 13.



**8. step 8:**

**When you select Km.**

It will display some information about Km programming like this:

Ignition on.

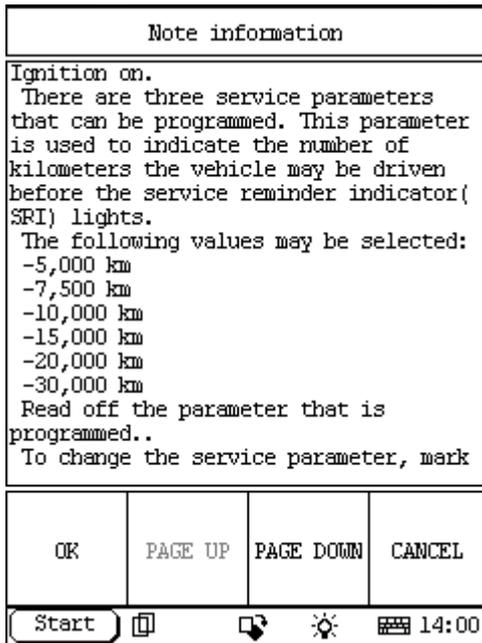
There are three service parameters that can be programmed. This parameter is used to indicate the number of kilometers the vehicle may be driven before the service reminder indicator (SRI) lights.

The following values may be selected:

- 5,000 km
- 7,500 km
- 10,000 km
- 15,000 km
- 20,000 km
- 30,000 km

Read off the parameter that is programmed..

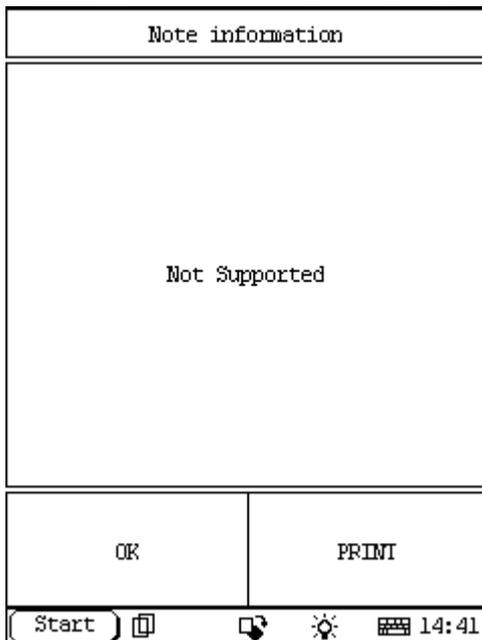
To change the service parameter, mark the desired value in the list and start programming



**9. step 9:**

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.



If support, display information like this:

ACTUATION TEST				
Programmed Value		20000KM		
F1:Distance condition for service km=5000km				
F2:Distance condition for service km=7500km				
F3:Distance condition for service km=10000km				
F4:Distance condition for service km=15000km				
F5:Distance condition for service km=20000km				
PAGE UP		PAGE DOWN		PRINT
<	F1	F2	F3	F4 >
Start				14:03

The first line, Programmed Value 2000KM, 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:Distance condition for service km = 5000 km
- F2:Distance condition for service km = 7500 km
- F3:Distance condition for service km = 10000 km
- F4:Distance condition for service km = 15000 km
- F5:Distance condition for service km = 20000 km
- F6:Distance condition for service km = 30000 km

For example: if you want to change this value to 10000km, please select F3 and it will start programming. When programming finish, the Programmed Value will change to 10000km as the following figure, it means that the programming succeed.

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

ACTUATION TEST				
Programmed Value		10000KM		
F1:Distance condition for service km=5000km				
F2:Distance condition for service km=7500km				
F3:Distance condition for service km=10000km				
F4:Distance condition for service km=15000km				
F5:Distance condition for service km=20000km				
PAGE UP		PAGE DOWN		PRINT
<	F1	F2	F3	F4 >
Start				14:19

**10. step 10:**

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

ACTUATION TEST				
Programmed Value		10000KM		
F1:Distance condition for service km=5000km				
F2:Distance condition for service km=7500km				
F3:Distance condition for service km=10000km				
F4:Distance condition for service km=15000km				
F5:Distance condition for service km=20000km				
PAGE UP		PAGE DOWN		PRINT
<	F4	F5	F6	EXIT >
Start				14:31

**11. step 11:**

**When you select Miles.**

It will display some information about Miles programming like this:

Ignition on.

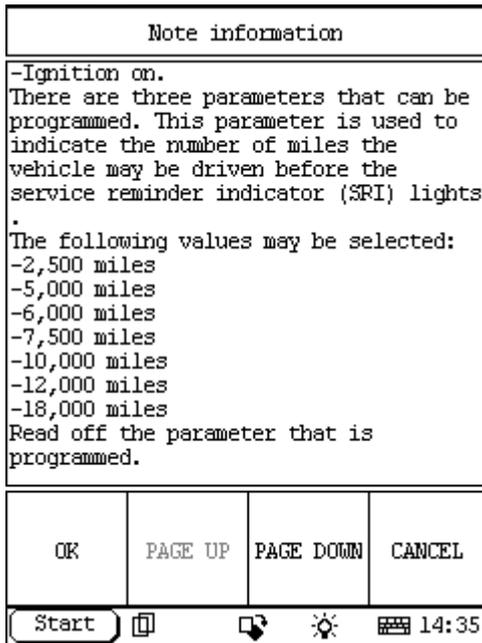
There are three parameters that can be programmed. This parameter is used to indicate the number of miles the vehicle may be driven before the service reminder indicator (SRI) lights.

The following values may be selected:

- 2,500 miles
- 5,000 miles
- 6,000 miles
- 7,500 miles
- 10,000 miles
- 12,000 miles
- 18,000 miles

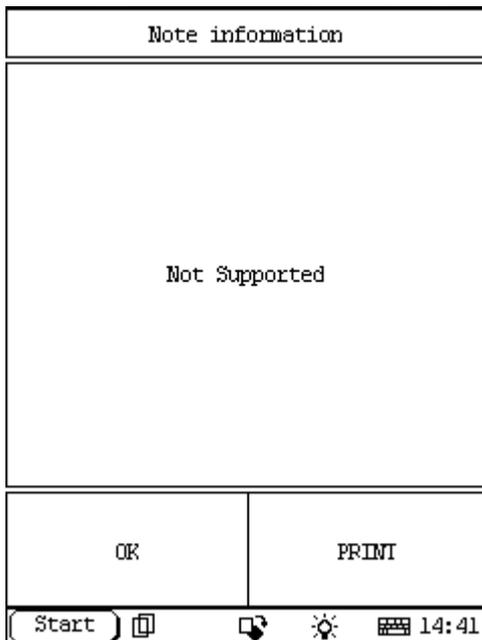
Read off the parameter that is programmed.

To change the service parameter, marking the desired value in the list and start programming.



**12. step 12:**

Select Ok then it will send command to ECU, and display information:  
 Note! If not support information displayed, it will exit this function.



If support, display information like this:

ACTUATION TEST				
Programmed Value		12500 miles		
F1:Distance condition for service miles=2500 miles				
F2:Distance condition for service miles=5000 miles				
F3:Distance condition for service miles=6000 miles				
F4:Distance condition for service miles=7500 miles				
F5:Distance condition for service miles=10000 miles				
PAGE UP		PAGE DOWN		PRINT
<	F1	F2	F3	F4 >
Start				14:47

The first line, Programmed Value 12500 miles, 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: Distance condition for service miles = 2500 miles
- F2: Distance condition for service miles = 5000 miles
- F3: Distance condition for service miles = 6000 miles
- F4: Distance condition for service miles = 7500 miles
- F5: Distance condition for service miles = 10000 miles
- F6: Distance condition for service miles = 12000 miles
- F7: Distance condition for service miles = 12500 miles
- F8: Distance condition for service miles = 18000 miles

For example: if you want to change this value to 10000 miles, please select F5 and it will start programming. When programming finish, the Programmed Value will change to 10000 miles as the following figure, it means that the programming succeed.

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

ACTUATION TEST				
Programmed Value		10000 miles		
F1:Distance condition for service miles=2500 miles				
F2:Distance condition for service miles=5000 miles				
F3:Distance condition for service miles=6000 miles				
F4:Distance condition for service miles=7500 miles				
F5:Distance condition for service miles=10000 miles				
PAGE UP		PAGE DOWN		PRINT
<	F5	F6	F7	F8 >
Start				14:51

### 13. step 13:

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

ACTUATION TEST				
Programmed Value		10000 miles		
F1:Distance condition for service miles=2500 miles				
F2:Distance condition for service miles=5000 miles				
F3:Distance condition for service miles=6000 miles				
F4:Distance condition for service miles=7500 miles				
F5:Distance condition for service miles=10000 miles				
PAGE UP		PAGE DOWN		PRINT
<	F6	F7	F8	<b>EXIT</b> >
Start				14:53