

Programming of rear window wiper when reversing

The rear window wiper can be programmed so that it is activated if the windshield wipers are on and reverse gear is selected.

Now we take S40(04-) 2008 31254753 AB (ECU Diagnostic Part Number) as 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			 16:03

2. step 2: select year

SELECT MENU			
VIN			
2004			
2005			
2006			
2007			
2008			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			 16:03

3. step 3: select CEM

SELECT MENU			
General Service			
ECM(Engine Control Module)			
DIESEL ENG(Fuel system/Combined system)			
TCM(Transmission Control Module)			
ABS/BCM(Anti-brake System Module)			
SRS(Supplemental Restraint System Module)			
CEM(Central electrical module)			
PAGE UP		PAGE DOWN	
HOME	BACK	PRIMI	HELP
Start	☐	↩	☀ 16:03

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 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			
Special Function			
PAGE UP		PAGE DOWN	
HOME	BACK	PRIMI	HELP
Start	☐	↩	☀ 16:05

5. step 5:

Select: Programming of rear window wiper when reversing

Please select special function item			
Calibration of position sensor, GDL lamps			
Programming of rear window wiper when reversing			
Resetting low voltage counters			
Reading off and programming vehicle mode			
Resetting crash mode			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			
17:13			

6. step 6:

The information of Programming of rear window wiper when reversing:

The rear window wiper can be programmed so that it is activated if the windshield wipers are on and reverse gear is selected.

Options:

The tailgate wiper can be activated automatically when back-up (reverse) gear is selected and the front wipers are activated.

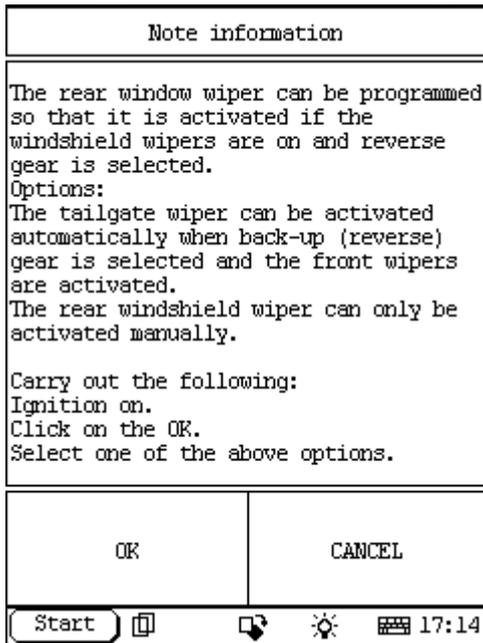
The rear windshield wiper can only be activated manually.

Carry out as following procedure:

Ignition on.

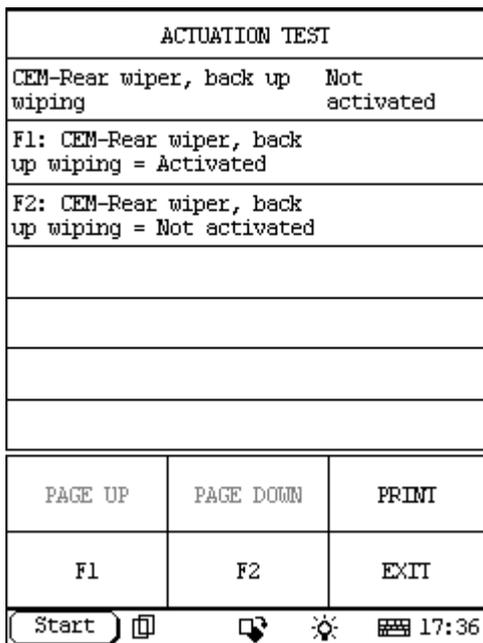
Click on the OK.

Select one of the above options.



7. step 7:

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



The first line, CEM-Rear wiper, back up wiping Not activated is the present programmed value for your vehicle, if you want to change it, you can select the desired value in the list:

F1: CEM-Rear wiper, back up wiping = Activated

F2: CEM-Rear wiper, back up wiping = Not activated

Example: you want to change this value to Activated, please select F1 and it will start programming. When programming finish, the Programmed Value will change to Activated as the following figure, it means that the programming succeed.

ACTUATION TEST		
CEM-Rear wiper, back up wipung Activated		
F1: CEM-Rear wiper, back up wipung = Activated		
F2: CEM-Rear wiper, back up wipung = Not activated		
PAGE UP	PAGE DOWN	PRINT
F1	F2	EXIT
Start		17:38

8. step 8:

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

ACTUATION TEST		
CEM-Rear wiper, back up wipung Activated		
F1: CEM-Rear wiper, back up wipung = Activated		
F2: CEM-Rear wiper, back up wipung = Not activated		
PAGE UP	PAGE DOWN	PRINT
F1	F2	EXIT
Start		17:39