

**Solution**

Title (customer effect)	Volvo Chassis - Diagnostic Trouble Code (DTC) U0001 - 88 After Using Bendix ACOM Version 6.14
Cause	Connecting to a Volvo chassis using Bendix ACOM version 6.14 may cause a "Check Engine Fault" message on the Drivers Information Display (DID), a Check Engine Light (CEL), and inactive DTC U0001 - 88.
Solution	Updating to ACOM version 6.15 or newer will resolve this issue. Connecting to a Volvo chassis using Bendix ACOM version 6.14 may cause a "Check Engine Fault" message on the Drivers Information Display (DID), a Check Engine Light (CEL), and inactive DTC U0001 - 88. U0001 - 88 setting in this situation is not an indication of a problem and should not be diagnosed. Complete work with Bendix ACOM, connect to the chassis with Premium Tech Tool (PTT) and clear the U0001 - 88 DTC. The CEL should go out and DID message should clear. If U0001 - 88 is present prior to connecting to the chassis with ACOM or the code returns after work is complete and the code is initially cleared, there is another existing issue that must be diagnosed.
Solution visibility	Dealer distribution
Function(s)/component(s) affected	
Function affected	TT , SD , braking/auxiliary pneumatic circuits , CV electronic control unit , 8 1 0 ABS , MID 136 ABS , MID 144 – VECU , VECU , Diagnostic tool
Function Group	
Function Group	365 entire vehicle control system , 366 automatic monitoring and control , 384 warning system , 593 anti-lock brake (anti-skid)
Customer effect	
Main customer effect	calibration/programming/pairing/missing operation , diagnostics/methodology , fault code/display
Lights/Messages on information display	message on display , - - - - , - - / - -
Fault code(s)	
OBD 2013 Diagnostic Trouble Codes	U000188
Conditions	
Vehicle operating mode	when driving , when stationary , engagement
Frequency of occurrence of problem	always

Administration

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Status	Published

NA_VOLVO_Vehicle_Range

NA_VOLVO_Vehicle_Range	Conventional , VNR , VNX , VNL , VNM , VHD , VAH
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Engine family

Engine family	11L Engine , 13L Engine
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Emission Standard

Emission Standard	OBD2017 , US17 GHG
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