



Service Campaign

ABS ECU Part Number Verification

Description:

ABS ECU Part Number Verification. Replace if necessary.

Corrective Action:

Using Bendix ACOM, determine ABS ECU installed in chassis. Send ACOM status window screenshot to me at email address below along with VIN of chassis. Verify no ABS lights are illuminated and there are no active faults in the ABS system. If these conditions are met, please release truck. If any of these conditions exist, please advise and proceed with replacement of ABS ECU.

UCHP SCC CODE: S7469

EXPIRATION DATE: 3/31/2021

CAUSAL PART NUMBER: 23479912

UCHP Labor Code:

5931-08-03-20 ESP Control Unit, Configuration 0.4
5931-03-02-01 ABS ECU, Replacement 1.5 if needed

PARTS MARKUP: 30%

PARTS LIST:

23479912 - ABS ECU – 1 if needed

FOR MORE INFORMATION CONTACT:

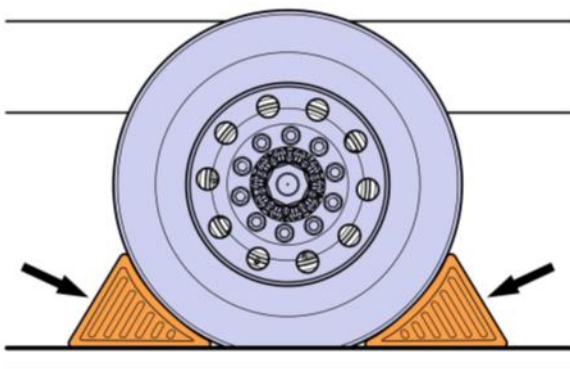
Kevin Sigafoos 336-393-2172 kevin.sigafoos@volvo.com

Decommissioning the Truck for Repair

You must read and understand the precautions and guidelines in Service Information, group 30, "General Safety Practices, Electrical" before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

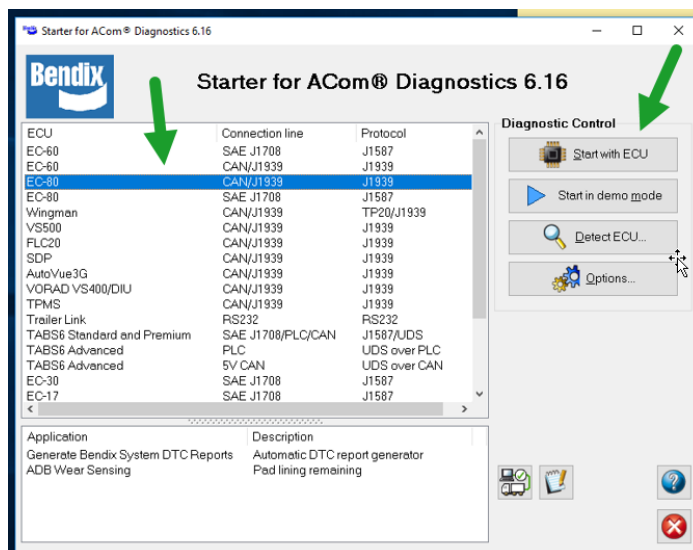
NOTE: Information is subject to change without notice. Illustrations are used for reference only and can differ slightly from the actual vehicle being serviced. However, key components addressed in this information are represented as accurately as possible.

1. Park the vehicle on a flat and level surface.
2. Apply the parking brake.
3. Place the transmission in neutral or park.
4. Install the wheel chocks.



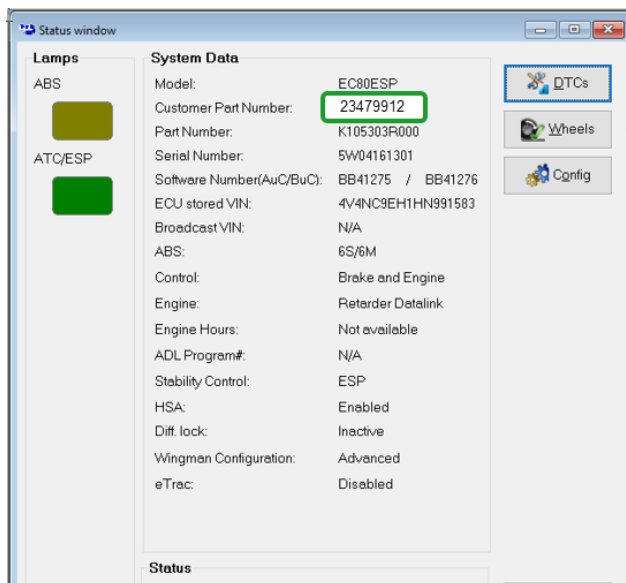
Repair Procedure

1. Using Bendix ACOM, connect to truck and initiate ACOM. Select EC-80 CAN/J1939 from list and click Start with ECU.



2.

- When finished reading ECU, ACOM will display the Status Window with Customer Part Number. This should read 23479912 as seen below.



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- If part number matches 23479912, verification is complete, no replacement needed.
- If part number is anything other than 23479912, please proceed with replacement using service operation 5931.03.02.01 - ABS ECU, Replacement.

Commissioning the Truck for Operation

- Remove the wheel chocks.

