



## Volvo Car USA LLC

## Technical Journal

Technical Journal Title Vehicle not parked message on the DIM (VCU1-U210053)		Ref. No. TJ 36652.1.1	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 5500	
Function Description Parking brake		Page Page 1 of 2	

Rows beginning with \* are modified

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### DESCRIPTION:

If customer comes in with a vehicle not parked message on the DIM and it has code VCU1- U210053, please follow fault tracing under service.

### CSC Customer Symptom Codes

Code	Description
IV	Text window and warning symbol/Text message
CS	Warning lights and chimes/Parking brake indication/no indication
PK	Parking brake/No/reduced/incorrect function
WS	Parking brake/Difficult to operate

### DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
VCU1	U210053	Permanent

### Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
536	ED	E400V6					2021-2023		-	0-0
539	ED	E400V6					2022-2023		-	0-0

### SERVICE:

1. CSC fault trace VCU1 DTC
2. Follow Component test for VCU1
3. The executed diagnostics in the control module indicates that a flag is set that inhibits the vehicle to go into park position.  
Remedy by executing the diagnostic sequence: Clear "Stand Still Manager" flag.
4. Go to diagnostic sequences for Clear "Stand Still Manager" Flag.

5. Once cleared, please ensure DTC are erased and lock vehicle for 15 minutes.

**Note:** Transmission Park Function is fully operational.

**VEHICLE REPORT:**

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area "Vehicle Report" and sub concern area "Support not needed", use function group 5500.