

## List of Diagnostic Trouble Code (DTC)

BRAKE VACUUM CONTROL (BVC)(DIAGNOSTICS)

### 10. List of Diagnostic Trouble Code (DTC)

#### A: LIST

DTC	Display	Content of diagnosis	Reference target
11	Sensor output out of range	Brake vacuum sensor output error	<Ref. to BVC(diag)-15, DTC11 SENSOR OUTPUT OUT OF RANGE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
12	Compare error in other sensor	Error in comparison with other brake booster relative pressure	<Ref. to BVC(diag)-17, DTC12 COMPARE ERROR IN OTHER SENSOR, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
13	Pressure sensor output	Brake vacuum sensor seizure malfunction	<Ref. to BVC(diag)-20, DTC13 PRESSURE SENSOR OUTPUT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
21	Discrepancy in relays (ON)	Drive does not match between the brake vacuum pump relay and the brake vacuum pump.	<Ref. to BVC(diag)-23, DTC21 DISCREPANCY IN RELAYS(ON), Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
22	Discrepancy in relays (OFF)	Drive does not match between the brake vacuum pump relay and the brake vacuum pump.	<Ref. to BVC(diag)-26, DTC22 DISCREPANCY IN RELAYS(OFF), Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
23	Pump continuous work	Malfunction in brake vacuum pump continuous operation	<Ref. to BVC(diag)-28, DTC23 PUMP CONTINUOUS WORK, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>