



## DTC Table

DTC	Malfunction cause	Indicator status	Reference
None	Normal	ON *1	—
C1625 (25)	Wheel speed sensor related malfunction	ON	
C1635 (35)	ABS motor malfunction	ON	
C1641 (41)	Wheel speed sensor signal malfunction (F) *2	ON	
C1642 (42)	Wheel speed sensor circuit open (F) *2	ON	
C1644 (44)	Wheel speed sensor signal malfunction (R) *2	ON	
C1645 (45)	Wheel speed sensor circuit open (R) *2	ON	
C1647 (47)	Supply voltage (Increased)	ON *3	
C1648 (48)	Supply voltage (Decreased)	ON *3	
C1655 (55)	ABS control unit malfunction	ON *4	
C1661 (61)	ABS solenoid malfunction	ON	

\*1: It goes off after running at more than 5 km/h (3.1 mile/h).

\*2: The wheel speed sensor lead wire is connected to the ABS control unit, but a short-circuit or faulty continuity inside the ABS control unit caused this DTC to appear, therefore, the ABS control unit/HU assembly must be replaced. An insufficient wheel speed sensor output voltage is the cause of a malfunction in which the ABS is activated even if the brakes are not suddenly applied. If this occurs frequently even though the wheel speed sensor is operating correctly, the ABS control unit/HU assembly should be replaced.

\*3: When the voltage resumes the normal level, the ABS indicator light will go off.

\*4: These are times that the ABS indicator light does not light up.

### NOTE:

**When disconnecting couplers and turning the ignition switch ON, disconnect the ABS control unit coupler in order to prevent a DTC from being stored. Each time a resistance is measured, the ignition switch should be set to OFF.**