

DIAGNOSTIC TROUBLE CODE CHART

If malfunction code is displayed during the DTC check, check the circuit listed for that code in the table below (Proceed to the page given for that circuit.).

DTC No. (See page)	Detection Item	Trouble Area	Memory
00	Normal	–	–
B1412/12 (DI-932)	Ambient temperature sensor circuit	<ul style="list-style-type: none"> • Ambient temp. sensor • Harness or connector between ambient temp. sensor and A/C amplifier • A/C amplifier 	○ (8.5 min. or more)
B1422/22*1 (DI-936)	All conditions below are detected for 3 sec. or more (a) Engine speed: 450 rpm or more (b) Ratio between engine and compressor rpm deviates 20% or more in comparison to normal operation.	<ul style="list-style-type: none"> • Compressor drive belt • Compressor lock sensor • Compressor • Harness and connector between A/C amplifier and compressor, compressor lock sensor • A/C amplifier 	–
B1423/23 (DI-939)	Open in pressure sensor circuit Abnormal refrigerant pressure [below 196 kPa (2.0 kgf/cm ² , 28 psi) over 3,140 kPa (32.0 kgf/cm ² , 455 psi)]	<ul style="list-style-type: none"> • Pressure switch • Harness or connector between pressure switch and A/C amplifier • Refrigerant pipe line • A/C amplifier • Compressor 	–

*1 Compressor lock (DTC B1422/22) is indicated only for a current malfunction (See page DI-936).

To confirm DTC B1422/22, perform the following steps.

- (1) With the engine ON, enter the DTC check mode.
- (2) Press the R/F switch to enter actuator check mode, and set the operation to Step No. 3.
- (3) Press the AUTO switch to return to DTC check mode.
- (4) The DTC is displayed after approx. 3 secs.