DI1G9-03

# DIAGNOSTIC TROUBLE CODE CHART

 $If \verb|[a]DTC|| is \verb|[d] is played \verb|[d] uring \verb|[] the \verb|[D] the \verb|[c] is the \verb|[d] is the \verb|[d] is the \verb|[] is the \verb|[d] is the \verb|[] is the \verb|[d] is the \verb|[d]$ 

## Euro OBD:

DTC[No. (See[Page)	Detection[]tem	Trouble <b>_</b> Area	*1CHK[ENG	*2Memory
P0500 (*)	Vehicle[\$peed[\$ensor[Malfunction	Open@r\hort[]n\vehicle\hoed\heat\end{\partial}ensor\bircuit  Vehicle\hoed\hoed\hoed\hoed\hoed\hoed\hoed\hoe	•	0
P0710 (★)	Transmission[Fluid[Jemperature Sensor[Circuit[Malfunction (ATF[Jemperature[Sensor)	Open@r[short[]n[ATF[]emperature[sensor@ircuit ATF[]emperature[sensor@ircuit Engine[&[ECT[ECU	•	0
P0711 (DI-245)	Transmission[Fluid[Temperature Sensor[Circuit[Range/Performance[problem]	Open[in_ATF[]emperature[sensor@ircuit ATF[]emperature[sensor Engine[&ECT[ECU	•	0
P0715 ( <b>*</b> )	Input/Turbine[\$peed[\$ensor[Circuit]Malfunction[[O/D[Direct Clutch[\$peed[\$ensor)]	Open@r\\$hort\n\D/D\direct\blutch\\$peed\\$ensor\blutch\rule O/D\direct\blutch\\$peed\\$ensor Engine\blue\ECT\ECU Automatic\text{gransmission}\assembly	•	0
P0750 (DI-246)	Shift[Solenoid[]A"[Malfunction (No.[] [Solenoid[]Valve)	No. [] [solenoid[valve]]s[stuck[bpen[br[closed]]s[blocked[]]p[br[stuck]]s[utomatic]]ransmission[assembly]	•	0
P0753 (DI-249)	Shift[\$olenoid[]A"[Electrical[]Malfunction (No.] [\$olenoid[]Valve)	Open@r[short[]n[No.]] [solenoid[Valve@ircuit  No.]] [solenoid[Valve  Engine[&[ECT[ECU]]	•	0
P0755 (DI-246)	Shift[Solenoid[]B"[Malfunction (No.[2[Solenoid[Valve)	No. [2] solenoid[yalve] s[stuck[open[ort] closed     Valve[oody] s[ocked[up[ort] stuck     Automatic[] ransmission[assembly]	•	0
P0758 (DI-249)	Shift[\$olenoid[]B"[Electrical[]Malfunction (No.[2]\$olenoid[]Valve)	Open@r[short[]n[No.[2[solenoid[yalve@ircuit No.[2[solenoid[yalve Engine[&[ECT]ECU	•	0
P0760 (DI-246)	Shift[Solenoid[]C"[Malfunction (No.[3[Solenoid[Valve)	No.[3[solenoid[yalve]]s[stuck[open[ort]closed     Valve[body[]s[blocked[up[ort]stuck     Automatic[]ransmission[assembly	•	0
P0763 (DI-249)	Shift[\$olenoid[]C"[Electrical[]Malfunction (No.[3][\$olenoid[]Valve)	Open@r\hort]n[No.\\$\solenoid[Valve@ircuit  No.\\$\solenoid[Valve  Engine[&[ECT]ECU	•	0
P0768 (DI-255)	Shift[Solenoid[]D"[Electrical[Malfunction (No. 4 Solenoid Valve)	Open or short in No. 4 solenoid valve circuit  No. 4 solenoid valve  Engine & ECT ECU	•	0
P0770 (DI-258)	Shift Solenoid "E" Malfunction (SLU Solenoid Valve)	SLU solenoid valve is stuck open or closed  Valve body is blocked up or stuck  Lock-up clutch  Automatic transmission assembly	•	0
P1755 (★)	Linear Solenoid for Lock-up Control Circuit Malfunction (SLU Solenoid Valve)	Open or short in SLU solenoid valve circuit SLU solenoid valve Engine & ECT ECU Automatic transmission assembly	•	0
P1760 (★)	Linear Solenoid for Line Pressure Control Circuit Malfunction (SLT Solenoid Valve)	Open or short in SLT solenoid valve circuit SLT solenoid valve Engine & ECT ECU	•	0

P1765 (*)	Linear[\$olenoid[]or[Accumulator Pressure[Control[Circuit[Mal- function (SLN[\$olenoid[Valve[\$LN)	Open@r[short[]n[schl[solenoid[yalve@ircuit     Schl[solenoid[yalve     Engine[&[ECT[ECU]]]	•	0
P1780 (DI-261)	Park/Neutral[Position[\$witch Malfunction (Neutral[\$tart[\$witch)	Short[in[heutral[start[switch]circuit] Neutral[start[switch] Engine[&[ECT[ECU]]	•	0

**<sup>★</sup>**:**[**See[Pub.[No.[RM588E

### HINT:

 $This \LaTeX TC \emph{[inay]} \label{the:components} \label{the:components} \label{the:components} \label{the:components} This \emph{[inay]} \label{the:components} This \emph{[inay]} \label{the:components} This \emph{[inay]} \label{the:components} This \emph{[inay]} \label{the:components} \label{the:components} This \emph{[inay]} \label{the:components} This \emph{[inay]} \label{the:components} This \emph{[inay]} \label{the:components} This \emph{[inay]} \label{the:components} \label{the:components} This \emph{[inay]} \label{the:components} This \emph{[$ 

## M-OBD (Except European \$pec.):

DTC[No. (See[Page)	Detection <u>∏</u> tem	Trouble[Area	*CHK[ENG	* <sup>2</sup> Memory
P0500/42 (*)	Vehicle[\$peed[\$ensor Malfunction	Open@r[short[]n[yehicle[speed[sensor@ircuit	•	0
P0710/38 (*)	Transmission[Fluid[Temperature Sensor[Circuit[Malfunction (ATF[Temperature[Sensor)	Open@r[short]n[ATF]]emperature[sensor@ircuit  ATF[]emperature[sensor@ircuit]  Engine[sefect]  Output  Description:	•	0
P0715/67 (★)	Input/Turbine[\$peed[\$ensor[Circuit[Malfunction[]O/D[Direct Clutch[\$peed[\$ensor)	Open@r[short[]n[D/D[direct[clutch[speed[sensor[circuit D/D[direct[clutch[speed[sensor Engine[&]ECT[ECU Automatic[Transmission[Assembly	•	0
P0753/62 (DI-249)	Shift[Solenoid[]A"[Flectrical Malfunction (No.[][Solenoid[]Valve)	Open@r[short[n[No.]] [solenoid[yalue@ircuit     No. 1 solenoid valve     Engine & ECT ECU	•	0
P0758/63 (DI-249)	Shift Solenoid "B" Electrical Malfunction (No. 2 Solenoid Valve)	Open or short in No. 2 solenoid valve circuit  No. 2 solenoid valve  Engine & ECT ECU	•	0
P0763/76 (DI-249)	Shift Solenoid "C" Electrical Malfunction (No. 3 Solenoid Valve)	Open or short in No. 3 solenoid valve circuit  No. 3 solenoid valve  Engine & ECT ECU	•	0
P0768/65 (DI-255)	Shift Solenoid "D" Electrical Malfunction (No. 4 Solenoid Valve)	Open or short in No. 4 solenoid valve circuit  No. 4 solenoid valve  Engine & ECT ECU	•	0
P1755/68 (★)	Linear Solenoid for Line Pressure Control Circuit Malfunction (SLU Solenoid Valve)	Open or short in SLU solenoid valve circuit SLU solenoid valve Engine & ECT ECU	Х	0
P1760/77 (★)	Linear Solenoid for Line Pressure Control Circuit Malfunction (SLT Solenoid Valve)	Open or short in SLT solenoid valve circuit SLT solenoid valve Engine & ECT ECU	Х	0

<sup>\*1:[]</sup> mark means check engine waning ght CHK ENG) blinks once every 2 seconds.

<sup>\*2:[][]&</sup>quot;[mark[means[Engine]&[ECT[ECU[memorizes[the]malfunction]&ode[ft]he[Engine]&[ECT[ECU[detects the]DTC[detection]&ondition.

P1765/46 (*)	Linear Solenoid for Accumulator Pressure Control Circuit Mal- function (SLN Solenoid Valve)	Open or short in SLN solenoid valve circuit SLN solenoid valve Engine & ECT ECU	Х	0
P1780/97 (DI-261)	Park/Neutral Position Switch Malfunction (Neutral Start Switch)	Short in neutral start switch circuit     Neutral start switch     Engine & ECT ECU	•	0

<sup>★:</sup> See Pub. No. RM588E

#### HINT:

This DTC may be output when the clutch, brake and gear components etc. inside the automatic transmission are damaged.

<sup>\*1: &</sup>quot;●" mark means check engine warning light (CHK ENG) blinks once every 2 seconds.

<sup>&</sup>quot;X" mark means CHK ENG never blinks.

<sup>\*2: &</sup>quot;O" mark means Engine & ECT ECU memorizes the malfunction code if the Engine & ECT ECU detects the DTC detection condition.