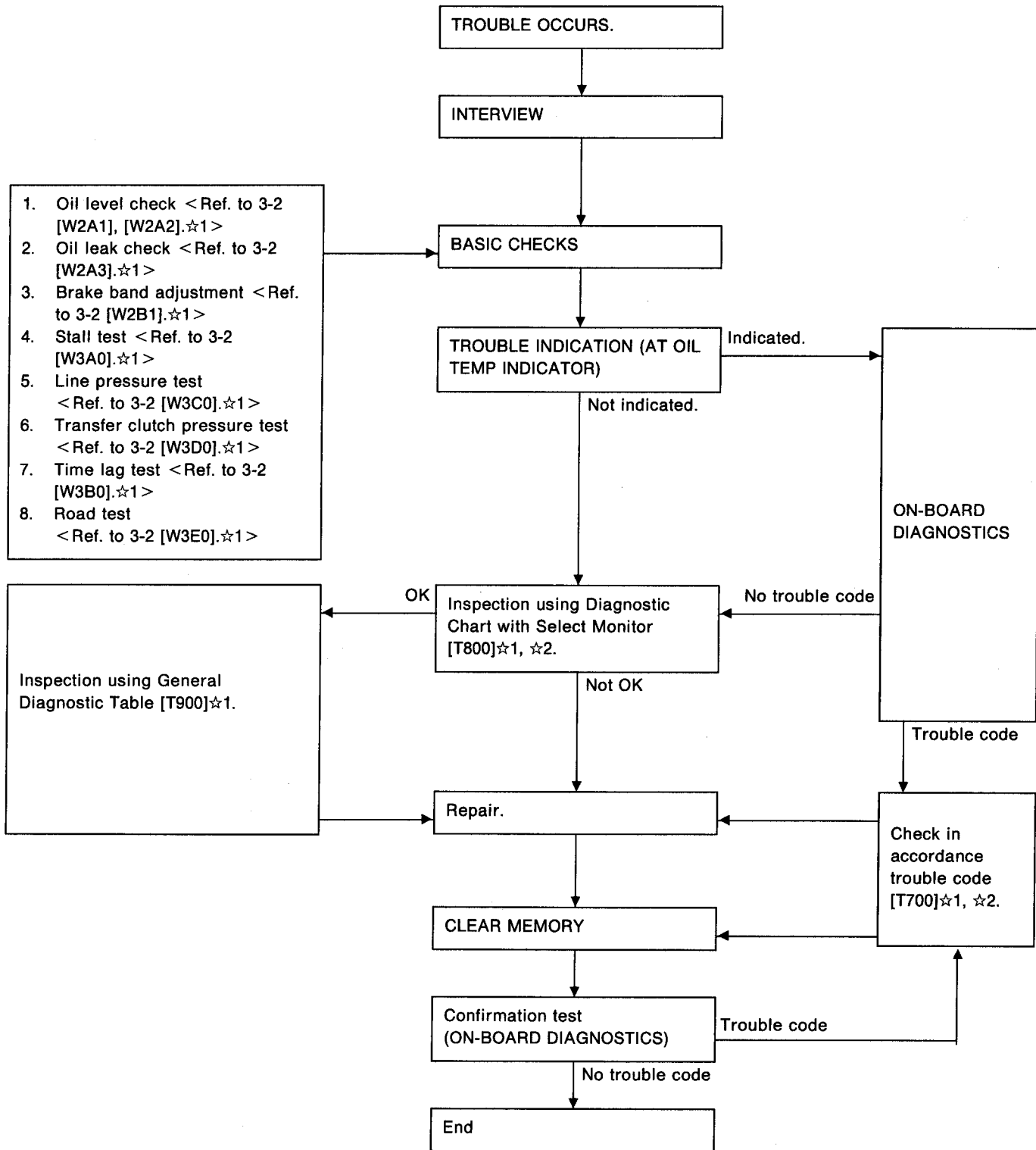


6. Diagnostic Chart for On-board Diagnostics System

A: BASIC DIAGNOSTIC PROCEDURE



D: LIST OF TROUBLE CODE**1. TROUBLE CODE**

Trouble code	Item	Content of diagnosis	Abbr. (Select monitor)	Page
11	Duty solenoid A	Detects open or shorted drive circuit, as well as valve seizure.	PLDTY	—
12	Duty solenoid B	Detects open or shorted drive circuit, as well as valve seizure.	LUDTY	—
13	Shift solenoid 3	Detects open or shorted drive circuit, as well as valve seizure.	OVR	—
14	Shift solenoid 2	Detects open or shorted drive circuit, as well as valve seizure.	SFT2	—
15	Shift solenoid 1	Detects open or shorted drive circuit, as well as valve seizure.	SFT1	—
21	ATF temperature sensor	Detects open or shorted input signal circuit.	ATFT	—
22	Mass air flow signal	Detects open or shorted input signal circuit.	AFM	4
23	Engine speed signal	Detects open or shorted input signal circuit.	EREV	6
24	Duty solenoid C	Detects open or shorted drive circuit, as well as valve seizure.	4WDTY	—
25	Torque control signal	Detects open or shorted input signal circuit.	TQ.CT	8
31	Throttle position sensor	Detects open or shorted input signal circuit.	THV	10
32	Vehicle speed sensor 1	Detects open or shorted input signal circuit.	VSP1	—
33	Vehicle speed sensor 2	Detects open or shorted input signal circuit.	VSP2	—