

CAUTION / NOTICE / HINT

HINT:

*: Use the GTS.

PROCEDURE

1.VEHICLE BROUGHT TO WORKSHOP**Result:**

Proceed to
NEXT

NEXT

2.CUSTOMER PROBLEM ANALYSIS**2.CUSTOMER PROBLEM ANALYSIS****Result:**

Proceed to
NEXT

NEXT

3.CONNECT GTS TO DLC3**3.CONNECT GTS TO DLC3****HINT:**

If the display indicates a communication fault with the GTS, inspect the DLC3.

Result:

Proceed to
NEXT

NEXT

4.CHECK DTC AND FREEZE FRAME DATA***4.CHECK DTC AND FREEZE FRAME DATA*****HINT:**

Record or print DTCs and freeze frame data, if necessary.

Result:

Proceed to
NEXT

NEXT

5.CLEAR DTC AND FREEZE FRAME DATA*

5.CLEAR DTC AND FREEZE FRAME DATA*

Result:

Proceed to
NEXT

NEXT

6.VISUAL INSPECTION

6.VISUAL INSPECTION

Result:

Proceed to
NEXT

NEXT

7.CONFIRM PROBLEM SYMPTOMS

7.CONFIRM PROBLEM SYMPTOMS

HINT:

If the engine does not start, first perform the "Check DTC" and "Basic Inspection" procedures below.

Result:

Result	Proceed to
Malfunction occurs	A
Malfunction does not occur	B

A

8.CHECK DTC*

B

SIMULATE SYMPTOMS

8.CHECK DTC*

Result:

Result	Proceed to
Trouble code	A
No trouble code	B

A

REFER TO DTC CHART

B

9.BASIC INSPECTION

9.BASIC INSPECTION

Result:

Result	Proceed to
Malfunctioning parts not confirmed	A
Malfunctioning parts confirmed	B

A

10.REFER TO PROBLEM SYMPTOMS TABLE

B

11.PARTS INSPECTION

10.REFER TO PROBLEM SYMPTOMS TABLE

HINT:

- Refer to Problem Symptoms Table.
Click hereEngine / Hybrid System>1VD-FTV (ENGINE CONTROL)>ECD SYSTEM>PROBLEM SYMPTOMS TABLE
- Also, refer to the inspection procedure for the problem symptom.

Result:

Proceed to
NEXT

NEXT

11.PARTS INSPECTION

11.PARTS INSPECTION

Result:

Proceed to
NEXT

NEXT

12.IDENTIFY PROBLEM

12.IDENTIFY PROBLEM

Result:

Result
NEXT

NEXT

13.ADJUST AND/OR REPAIR

13.ADJUST AND/OR REPAIR

Result:

Result
NEXT

NEXT

14.CONFIRMATION TEST

14.CONFIRMATION TEST

Result:

Result
NEXT

NEXT

END