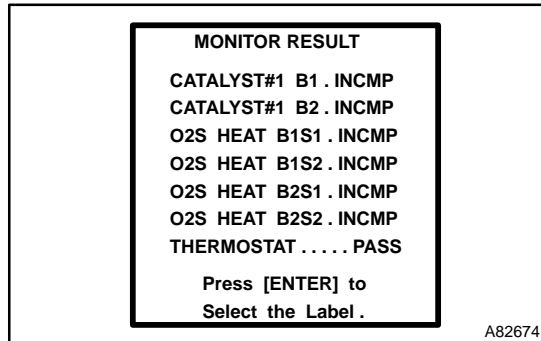


CHECKING MONITOR STATUS

HINT:

"MONITOR RESULT" indicates normal or malfunction of each component and system when judgment has done.

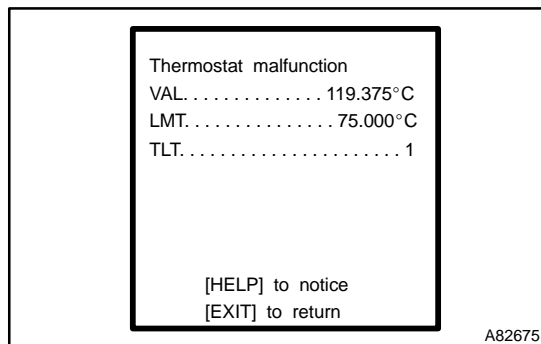


1. HOW TO READ DATA

- (a) Connect the hand-held tester to the DLC 3.
- (b) Enter the following menus: DIAGNOSIS / ENHANCED OBD II / MONITOR INFO / MONITOR RESULT
 The Test ID will appear at the beginning of each line, followed by INCMP, PASS, or FAIL.

HINT:

- INCMP: Stands for "incomplete". The judgement has not been done yet.
- PASS: Normal is detected.
- FAIL: A malfunction has been detected.



- (c) Select a Test ID that you want from the list and press the "ENTER" button. You will see the following screen:
 - (1) VAL (TEST VALUE) [Test Data] [Unit]
 - (2) LMT (TEST LIMIT) [Test Limit] [Unit]
 - (3) TLT [Test Limit Type]

```

When TEST is PASS,
TLT = 0
VALUE < LIMIT
TLT = 1
VALUE > LIMIT

```

```

When TEST is FAIL,
TLT = 0
VALUE > LIMIT
TLT = 1
VALUE < LIMIT
[EXIT] to return

```

A82676

(d) By pressing the "HELP" button, you can see more information.

HINT:

- Monitor test results can be viewed in the MONITOR RESULT screen.
- Monitor test results indicate the latest malfunction judgement result of this diagnostic.
- TEST VALUE indicates the detection parameter value (Example: P0128 Thermostat Malfunction = Engine coolant temperature) at the time of malfunction (or normal) judgement is done.
- TEST LIMIT indicates a threshold of malfunction judgement (Example: P0128 Thermostat Malfunction = 75°C).
- When the monitor runs, the monitored parameter's VALUE is recorded. The value is then compared to the TEST LIMIT to determine if the result is PASS or FAIL.
- By comparing the parameter VALUE to the TEST LIMIT, it is possible to determine the degree of failure.
- In rare cases, the monitor may have passed even with a DTC set and MIL illuminated. The monitor possibly detects malfunction on a previous trip, and then passed on the most recent trip. This would indicate an intermittent problem may be the cause of the DTC.