

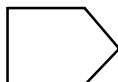
HOW TO PROCEED WITH TROUBLESHOOTING

1 Vehicle brought into a workshop

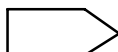


2 Diagnostic questioning and symptom confirmation (see page 05-1557)

Ask the customer about symptoms and confirm malfunctions. Fill out the Customer Problem Analysis check sheet.



Pressing PWR switch does not turn on system (see page 05-1560)



Other symptoms (go to step 3)

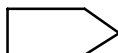
3 Check the diagnostic trouble codes (see page 05-1568)

HINT:

- If the audio system is equipped with a multi-display, check DTCs in the LEXUS NAVIGATION SYSTEM section (see page 05-1738).
- If the system cannot enter the diagnosis mode, inspect each AVC-LAN communication signal and repair or replace problem parts (see page 05-1728 – 05-1736).
- Even if the malfunction symptom is not confirmed, check the diagnostic trouble codes. This is because the system stores past diagnostic trouble codes.



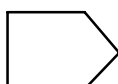
A code is output (go to step 4)



A code is not output (go to step 5)

4 Diagnostic trouble code chart (see page 05-1573)

Find the output code on the diagnostic trouble code chart.



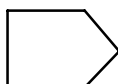
Output the diagnostic trouble code (go to step 7)

5 Problem symptoms table (see page 05-1560)

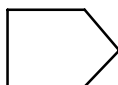
Find the applicable symptom code in the problem symptoms table.

HINT:

If the symptom does not recur and no code is output, perform the symptom reproduction method (see page 01-34).



There is an applicable symptom code in the table (go to step 7)



There is no applicable symptom code in the table (go to step 6)

- | | |
|---|---|
| 6 | Check the ECU terminal arrangement based on the malfunction symptom
(see page 05-1662) |
|---|---|



- | | |
|---|-------------------|
| 7 | Check the circuit |
|---|-------------------|

Adjust, repair or replace as necessary.



- | | |
|---|--|
| 8 | Recheck the diagnostic trouble code (see page 05-1671) |
|---|--|

HINT:

After deleting the DTC, recheck the diagnostic trouble code.



- | | |
|---|---------------------------|
| 9 | Perform confirmation test |
|---|---------------------------|



END
