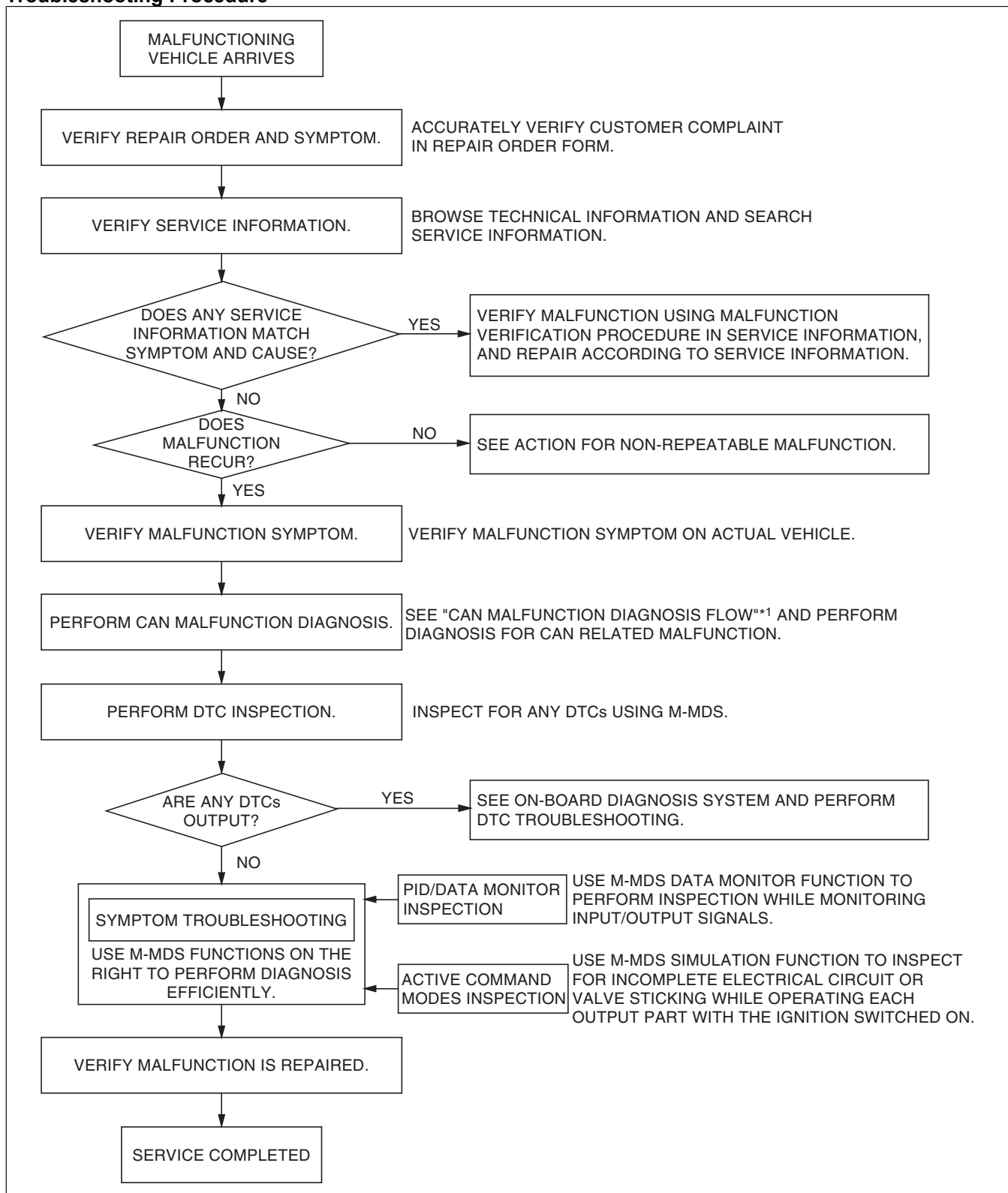


FOREWORD

id030200130500

- If there is any vehicle malfunction complaint lodged by a customer, perform malfunction diagnosis according to the troubleshooting procedure.

Troubleshooting Procedure



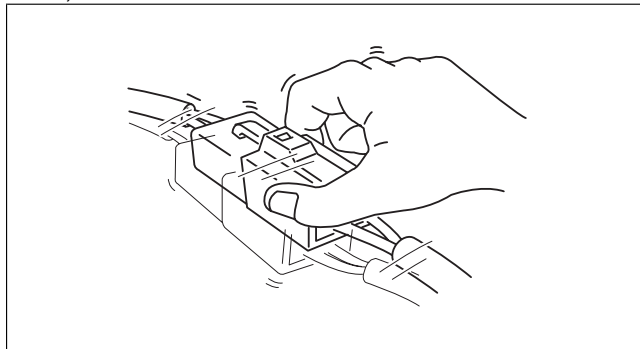
am3zzw00012664

*1 : CONTROLLER AREA NETWORK (CAN) MALFUNCTION DIAGNOSIS FLOW [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (L.H.D.)], CONTROLLER AREA NETWORK (CAN) MALFUNCTION DIAGNOSIS FLOW [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (R.H.D.)] CONTROLLER AREA NETWORK (CAN) MALFUNCTION DIAGNOSIS FLOW

[SKYACTIV-D 2.2 (L.H.D.)] CONTROLLER AREA NETWORK (CAN) MALFUNCTION DIAGNOSIS FLOW
[SKYACTIV-D 2.2 (R.H.D.)]

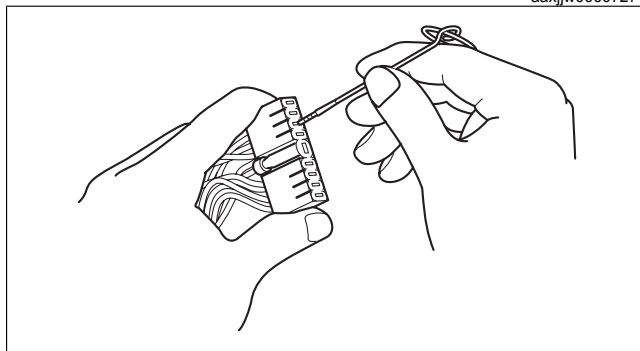
Action for Non-repeatable Malfunction

- If the malfunction does not recur, verify the malfunction cause by performing the following actions:
 - Based on the repair order form, attempt to drive the vehicle or perform tests to replicate the malfunction, record the data (such as PCM circuit voltage) at that time, and detect the malfunction cause.
 - Shake the wiring harness or connector of the electrical component which is suspected to be the cause of the malfunction, and inspect for malfunction or occurrence of any DTCs.



aaxjiw00007274

- Inspect the female terminals on the connector of the electric component which is suspected to be the cause of the malfunction for poor connection.



am3uuw00007509