1. Basic Diagnostics Procedure

A: PROCEDURE

Step	Check	Yes	No
1 **CHECK PRE-INSPECTION.** 1)Ask the customer when and how trouble occurred using the check list for interview. <Ref. to 6MT-3, Check List for Interview.> 2)Before performing diagnosis, inspect the unit which might influence the driver's control center differential. <Ref. to 6MT-4, INSPECTION, General Information.>	Is unit that might influence the driver's control center differential problem normal?	Go to step **2**.	Repair the faulty unit.
2 **CALLING UP THE DTC.** Check the DTC. <Ref. to 6MT-12, STORED DIAGNOSTIC TROUBLE CODE (DTC), OPERATION, Read Diagnostic Trouble Code (DTC).> NOTE: For DTC, refer to "List of Diagnostic Trouble Code (DTC)". <Ref. to 6MT-17, List of Diagnostic Trouble Code (DTC).>	Is the DTC called up?	Go to step **3**. NOTE: Record all DTC (Include: normal code).	Inspect using "Can not calling up DTC". NOTE: After the inspection, read the DTC again. <Ref. to 6MT-12, STORED DIAGNOSTIC TROUBLE CODE (DTC), OPERATION, Read Diagnostic Trouble Code (DTC).>
3 **PERFORM THE DIAGNOSIS.** 1)Inspect and repair the all DTC using "Diagnostic Procedure with Diagnostic Trouble Code (DTC)". <Ref. to 6MT-18, Diagnostic Procedure with Diagnostic Trouble Code (DTC).> NOTE: For DTC, refer to "List of Diagnostic Trouble Code (DTC)". <Ref. to 6MT-17, List of Diagnostic Trouble Code (DTC).> 2)Perform the inspection mode. <Ref. to 6MT-14, Inspection Mode.>	Is the DTC displayed?	Record all DTC, and inspect using "Diagnostic Procedure with Diagnostic Trouble Code (DTC)" <Ref. to 6MT-18, Diagnostic Procedure with Diagnostic Trouble Code (DTC).> Repeat "PERFORM THE DIAGNOSIS" until normal code called up.	Inspect using "General Diagnostic Table".