1. Basic Diagnostic Procedure S001501

A: PROCEDURE S001501E45

No.	Step	Check	Yes	No
1	**START INSPECTIONS.** 1) Perform pre-inspection. 2) Perform self-diagnosis. <Ref. to AC-12 SELF-DIAGNOSIS MODE, Diagnostics Chart for Diagnosis System.>	Dose self-diagnosis operate?	Go to step **2**.	<Ref. to AC-16 A/C AND/OR SELF-DIAGNOSIS SYSTEMS DO NOT OPERATE, Diagnostics for A/C System Failure.>
2	**CHECK TROUBLE CODE.** Check trouble code.	Is trouble code indicated?	<Ref. to AC-26 Diagnostic Procedure with Trouble Code.>	Go to step **3**.
3	**CHECK BLOWER MOTOR OPERATION.** 1) Turn blower switch ON. 2) Check blower motor operation.	Is blower motor rotated?	Go to step **4**.	<Ref. to AC-18 BLOWER MOTOR IS NOT ROTATED, Diagnostics for A/C System Failure.>
4	**CHECK FRESH/RECIRC MODE.** Change FRESH/RECIRC mode by pushing mode switch.	Is FRESH/RECIRC mode changed?	Go to step **5**.	<Ref. to AC-20 FRESH/RECIRC IS NOT CHANGED, Diagnostics for A/C System Failure.>
5	**CHECK COMPARTMENT TEMPERATURE.** 1) Turn A/C switch ON. 2) Set temperature at 18°C (65°F) (MAX COOL). 3) Check compartment temperature changes.	Is the compartment temperature changed?	Go to step **6**.	<Ref. to AC-22 COMPARTMENT TEMPERATURE IS NOT CHANGED OR A/C SYSTEM DOES NOT RESPOND QUICKLY, Diagnostics for A/C System Failure.>
6	**CHECK A/C SYSTEM RESPONSE.** Change the temperature setting, and check response of A/C system.	Dose A/C system respond quickly?	A/C system is OK.	<Ref. to AC-22 COMPARTMENT TEMPERATURE IS NOT CHANGED OR A/C SYSTEM DOES NOT RESPOND QUICKLY, Diagnostics for A/C System Failure.>