

BASIC DIAGNOSTIC PROCEDURE

CRUISE CONTROL SYSTEM (DIAGNOSTICS)

1. Basic Diagnostic Procedure

A: PROCEDURE

Step	Check	Yes	No	
1	START DIAGNOSIS. 1) Perform the pre-inspection. <Ref. to CC-4, INSPECTION, General Description.> 2) Check the cruise control main switch operation.	Is the cruise control main switch turned ON?	Go to step 2.	Go to symptom 1. <Ref. to CC-10, SYMPTOM CHART, Diagnostic Procedure with Symptom.>
2	PREPARE SUBARU SELECT MONITOR.	Is the select monitor available?	Go to step 3.	Go to step 4.
3	PERFORM CRUISE CANCEL CONDITIONS DIAGNOSIS. Perform the cruise cancel conditions diagnosis. <Ref. to CC-8, Subaru Select Monitor.>	Are any DTC indicated?	Go to "List of DTC". <Ref. to CC-28, List of DTC.>	Go to step 4.
4	CHECK CRUISE CONTROL SET OPERATION. Check the cruise control set operation.	Can the cruise control be set while driving at 40 km/h (25 MPH)?	Go to step 5.	Go to symptom 2. <Ref. to CC-10, SYMPTOM CHART, Diagnostic Procedure with Symptom.>
5	CHECK VEHICLE SPEED IS HELD WITHIN SET SPEED. Make sure the vehicle speed is held within set speed.	Is the vehicle speed held within set speed ± 3 km/h (± 2 MPH)?	Go to step 6.	Go to symptom 3. <Ref. to CC-10, SYMPTOM CHART, Diagnostic Procedure with Symptom.>
6	CHECK RESUME/ACCEL OPERATION. Check the RESUME/ACCEL operation.	Does the vehicle speed increase or return to set speed after RESUME/ACCEL switch has been pressed?	Go to step 7.	Go to symptom 4. <Ref. to CC-10, SYMPTOM CHART, Diagnostic Procedure with Symptom.>
7	CHECK SET/COAST OPERATION. Check the SET/COAST operation.	Does the vehicle speed decrease after SET/COAST switch has been pressed?	Go to step 8.	Go to symptom 5. <Ref. to CC-10, SYMPTOM CHART, Diagnostic Procedure with Symptom.>
8	CHECK CANCEL OPERATION. Check the CANCEL operation.	Is the cruise control released after CANCEL switch has been pressed?	Go to step 9.	Go to symptom 6. <Ref. to CC-10, SYMPTOM CHART, Diagnostic Procedure with Symptom.>
9	CHECK CRUISE CONTROL RELEASE OPERATION. Check the cruise control release operation.	Is the cruise control released after brake pedal has been depressed?	Go to step 10.	Go to symptom 7. <Ref. to CC-10, SYMPTOM CHART, Diagnostic Procedure with Symptom.>
10	CHECK CRUISE CONTROL RELEASE OPERATION. Check the cruise control release operation.	Is the cruise control released after clutch pedal has been depressed? (MT model)	Finish the diagnostics.	Go to symptom 8. <Ref. to CC-10, SYMPTOM CHART, Diagnostic Procedure with Symptom.>