

## MATRIX CHART OF PROBLEM SYMPTOMS

If a normal code is displayed during the diagnostic code check but the trouble still occurs (reappears), perform troubleshooting for each problem symptom, checking the circuits for each symptom in the order given in the table below. Proceed to the page located for each circuit.

The circuits indicated by \* on the matrix chart can be inspected using the cruise control checker.

See page	BE-48 48	BE-48 48	BE-49 2	BE-49 6	BE-50 0	BE-50 4	BE-50 6	BE-51 0
Suspect Area								
Symptom	※ Actuator	※ Speed Sensor Circuit	※ Control Switch Circuit (Cruise Control Switch)	※ Stop Light Switch Circuit	※ Idle Switch Circuit (main throttle position sensor)	※ ECT Communication Circuit	※ EFI Communication Circuit	
SET not occurring or CANCEL occurring. (Diag. code is Normal)	7	2	3	4				
SET not occurring or CANCEL occurring. (Diag. code does not output).								
Actual vehicle speed deviates above or below the set speed.	3	1			4	2		
Gear shifting is frequent between 3rd OD when driving on uphill road.(Hurting)						1	2	
Cruise control not cancelled, even when brake pedal is depressed.	2			1				
Cruise control not cancelled, even when parking brake pedal is depressed.	2							
Cruise control not cancelled, even when transmission is shifted to "N" range.	2							
Control switch does not operate. (SET/COAST, ACC/RES, CANCEL not possible)	2		1					
SET possible at 40 km/h (25 mph) or less, or CANCEL does not operate at 40 km/h (25 mph) or less.	2	1						
Poor response in ACCEL and RESUME modes.	2					1		
O/D does not Resume, even though the road is not uphill.						1		
Diagnostic code memory is erased.								
Diagnostic code is not output, or is output when it should not be.								
Cruise MAIN indicator light remains ON or fail to light up.								

1. If the instruction "Proceed to next circuit inspection shown on matrix chart" is given in the flow chart for each circuit proceed to the circuit with the next highest number in the table to continue the check.
2. If the trouble still reappears even though there are no abnormalities in any of the other circuits, then check or replace the cruise control ECU as the last step.

Combination meter troubleshooting on page BE-125.