

1A



Monitoring Failure Detection Data with SDS

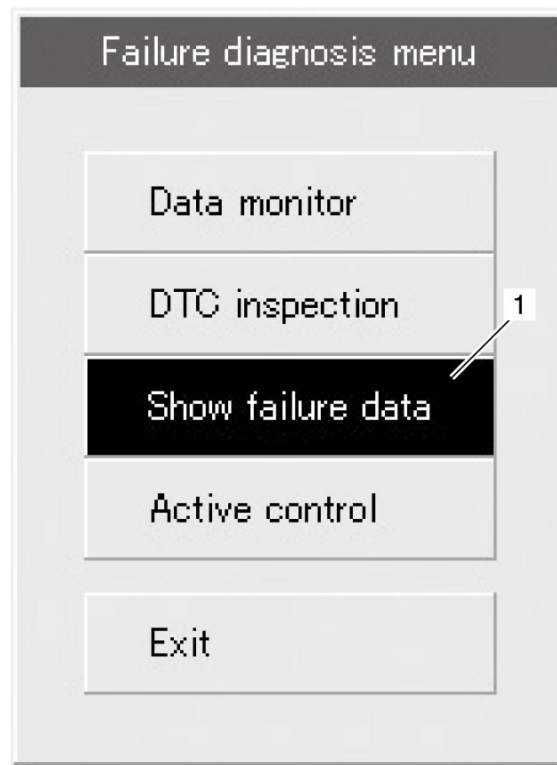
ECM stores the engine and driving conditions (in the form of data as shown in the figure) at the moment of the detection of a malfunction in its memory. This data is called "Show failure data". Therefore, it is possible to know engine and driving conditions (e.g., whether the engine was warm or not, where the motorcycle was running or stopped) when a malfunction was detected by checking the "Show failure data". This "Show failure data" function can record the maximum of two Diagnostic Trouble Codes in the ECM.

Also, ECM has a function to store each "Show failure data" for two different malfunctions in the order of occurrence as the malfunction is detected. Utilizing this function, it is possible to know the order of malfunctions that have been detected. Its use is helpful when rechecking or diagnosing a trouble.

Failure #1
P0105-H Manifold absolute pressure circuit m
Item
Vehicle speed
Engine speed
Throttle position
Manifold absolute pressure 1
Engine coolant / oil temperature
Secondary throttle actuator position sensor



- 1) Click "Show failure data" (1) to display the data.



- 2)** Click the drop down button (1), either "Failure #1" or "Failure #2" can be selected.

