SYSTEM DIAGRAM

05HOD−01

Front Right Height Control Sensor (Front Right Acceleration Sensor)	→		→	Front Right Suspension Control Actuator
Front Left Height Control Sensor	→		→	Front Left Suspension Control Actuator
Rear Right Height Control Sensor	→		→	Rear Right Suspension Control Actuator
Rear Left Height Control Sensor	→	Suspension Control ECU	→	Rear Left Suspension Control Actuator
Rear Acceleration Sensor	→		→	Front Height Control Solenoid Valve
Height Control Switch	→		→	Rear Height Control Solenoid Valve
Absorber Control Switch	→		→	Exhaust Solenoid Valve

CAN

Deceleration Sensor
□ Deceleration sensor data signal

Steering Angle Sensor
□ Steering angle sensor data signal

ECM
□ Engine signal
(Throttle position, engine speed, etc.)
□ Air suspension damping force up demand signal
□ Air suspension damping force up cancellation demand signal

Skid Control ECU
□ Front wheel speed signal
□ Rear wheel speed signal
□ Test mode signal
□ STP switch signal
□ Deceleration zero point signal
■ Air suspension data signal

AIR SUS Relay

Combination Meter assy
(Absorber Control Indicator Lamp)

Meter ECU

Multi−information Display
Height Control Indicator
"Height Hi"

DLC3

□ : Input signal
■ : Output signal