SYSTEM DIAGRAM

Hydraulic Brake Booster

Master Cylinder Solenoid

Motor Relay

Pump Motor

Stop Light Switch

Stop LP CTRL Relay

Parking Brake Switch

Brake Fluid Level Warning Switch

AUTO LSD Switch (*1)

*1: with AUTO LSD

Skid Control ECU

Solenoid Relay

Master Cylinder Pressure Sensor

Accumulator Pressure Sensor

Solenoid (Control)

Solenoid (Switching)
BRAKE CONTROL – VEHICLE STABILITY CONTROL SYSTEM

A-TRAC Switch (*2)

Rear Differential Lock Indicator Switch (*3)

Transfer Indicator Switch (L4 Position) (*5)

Park/Neutral Position Switch (*4)

ADD Actuator (*5)

Transfer Indicator Switch (Center Differential Lock Position) (*6)

Combination Meter

ABS Warning Light

VSC TRAC Warning Light

Brake Warning Light

SLIP Indicator Light

VSC OFF Indicator Light

AUTO LSD Indicator Light (*1)

A-TRAC Indicator Light

Speedometer

*1: w/ AUTO LSD
*2: w/ A-TRAC
*3: 4WD
*4: A/T
*5: 4WD + A/T
*6: 4WD + M/T
### Transmitting ECU (Transmitter) | Receiving ECU | Signals | Communication Method
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ECM | Skid control ECU | Throttle position signal | CAN communication system
ECM | Skid control ECU | Engine revolution signal | CAN communication system
ECM | Skid control ECU | Accelerator pedal position signal | CAN communication system
ECM | Skid control ECU | Intake temperature signal | CAN communication system
Skid control ECU | ECM | Yaw rate and deceleration signal | CAN communication system
Skid control ECU | ECM | Steering angle signal | CAN communication system
Skid control ECU | ECM | Throttle opening angle request signal | CAN communication system

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![CAN Communication System](image)