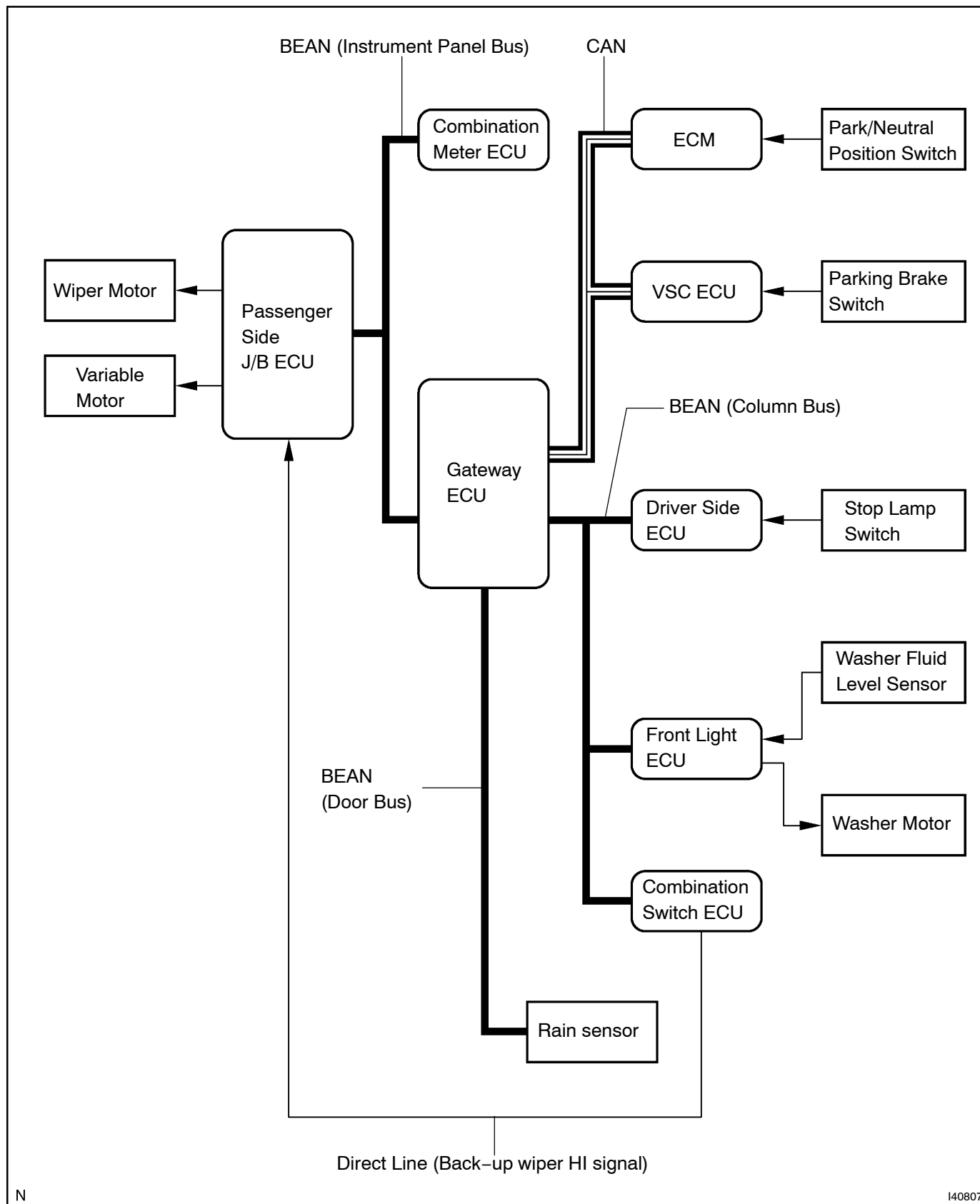


SYSTEM DIAGRAM



Input and output signal of each ECU

Transmitting ECU (Transmitter)	Receiving ECU	Signals	Communication method
Rain Sensor	Passenger Side J/B ECU	• HI continuous operation command signal • LO continuous operation command signal • LO single operation command signal • Manual Intermittent operation command signal • Wipe out angle variable demand signal	BEAN
Rain Sensor	Driver Side Door ECU Passenger Side Door ECU	• LO single operation command signal • INT single operation command signal	BEAN
Combination Switch ECU	Passenger Side J/B ECU	• Wiper SW INT signal • Wiper SW LO signal • Wiper SW HI signal • Wiper SW AUTO position signal • Washer SW signal • Wiper SW MIST signal • Wiper adjusting volume signal	BEAN
Combination Switch ECU	Front Light ECU	• Washer motor operation signal	BEAN
Combination Meter ECU	Passenger Side J/B ECU	• Vehicle speed signal	BEAN
Combination Meter ECU	Rain Sensor	• Vehicle speed signal	BEAN
Combination Switch ECU	Rain Sensor	• Wiper & washer SW signal	BEAN
Combination Switch ECU	Driver Side Door ECU Passenger Side Door ECU	• Wiper & washer SW signal	BEAN
ECM	Passenger Side J/B ECU	• Shift position P signal • Shift position N signal	CAN-BEAN
VSC ECU	Passenger Side J/B ECU	• Parking brake SW signal	CAN-BEAN
Driver Side J/B ECU	Passenger Side J/B ECU	• Stop light ON command signal	BEAN
Driver Side J/B ECU	Combination Switch ECU	• IG SW signal	BEAN
Driver Side J/B ECU	Rain Sensor	• Display dimmer signal	BEAN
Passenger Side J/B ECU	Rain Sensor	• Wiper motor position signal • Wiper blade position signal	BEAN
Steering lock ECU	Rain sensor	• PUSH SW signal	BEAN
Front light ECU	Combination meter ECU	• Washer level signal	BEAN

HINT:

Wiper operation is controlled, in principle, by the passenger side J/B ECU.
The rain sensor, however, controls the auto wiper function.