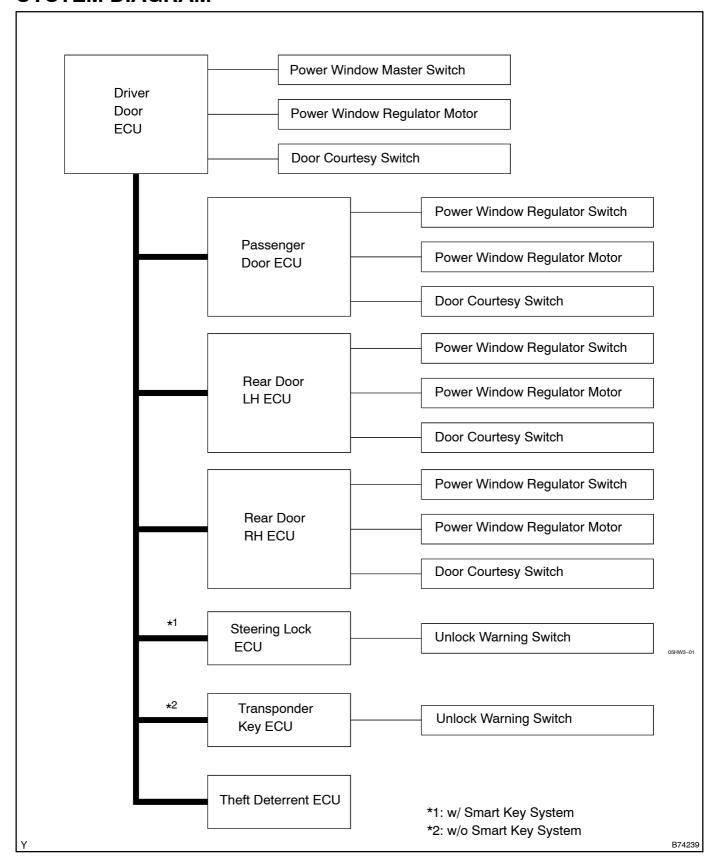
SYSTEM DIAGRAM



DIAGNOSTICS - POWER WINDOW CONTROL SYSTEM

Receiver	Sender	Signal	Line
Driver Door ECU	Passenger Door ECU	Passenger door courtesy switch signal Passenger door power window AUTO status signal	BEAN
Driver Door ECU	Rear Door LH ECU	Rear Door LH courtesy switch signal Rear Door LH power window AUTO status signal	BEAN
Driver Door ECU	Rear Door RH ECU	Rear Door RH courtesy switch signal Rear Door RH power window AUTO status signal	BEAN
Driver Door ECU	Theft Deterrent ECU	Wireless power window open/close signal (wireless-linked)	BEAN
Driver Door ECU	Steering Lock ECU*1	Ignition switch signal Key switch signal	BEAN
Driver Door ECU	Transponder Key ECU*2	Ignition switch signal Key switch signal	BEAN
Passenger Door ECU	Driver Door ECU	Window lock switch signal Key-off operation request signal Passenger door power window activation signal	BEAN
Rear Door LH ECU	Driver Door ECU	Window lock switch signal Key-off operation request signal Rear Door LH power window activation signal	BEAN
Rear Door RH ECU	Driver Door ECU	Window lock switch signal Key-off operation request signal Rear Door RH power window activation signal	BEAN
Theft Deterrent ECU	Driver Door ECU	Memory switch signal (wireless power window control)	BEAN
Steering Lock ECU*1	Driver Door ECU	Driver door courtesy switch signal (driver door status check)	BEAN
Transponder Key ECU*2	Driver Door ECU	Driver door courtesy switch signal (driver door status check)	BEAN

^{*1:} w/ Smart key system

^{*2:} w/o Smart key system