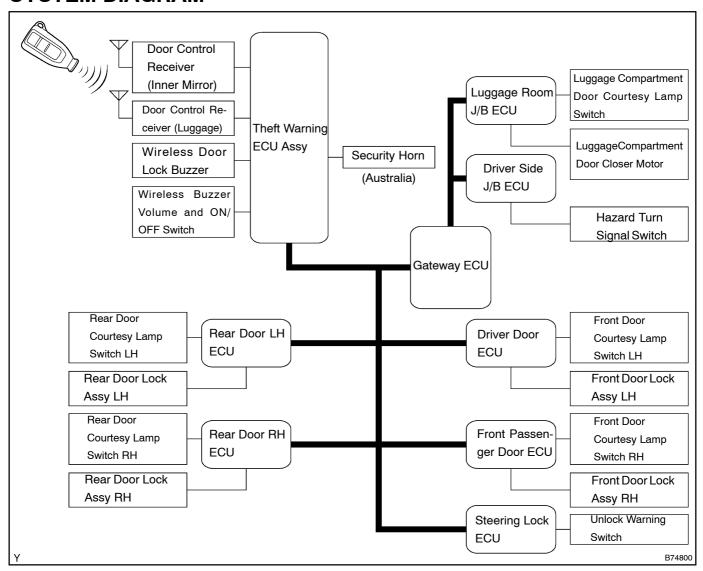
05HTD-01

## SYSTEM DIAGRAM



## **DIAGNOSTICS** – WIRELESS DOOR LOCK CONTROL SYSTEM (W/SMART KEY SYSTEM)

Sender	Receiver	Signal	Line
Theft warning ECU	Steering lock ECU	Wireless door lock signal	BEAN
Theft warning ECU	Driver door ECU	Wireless door lock signal     Wireless power window signal     Driver side door lock control signal     Driver side door double lock control signal	BEAN
Theft warning ECU	Front passenger door ECU	Wireless door lock signal     Passenger side door lock control signal     Passenger side door double lock control signal	BEAN
Theft warning ECU	Rear door LH ECU	Wireless door lock signal     Rear door LH lock control signal     Rear door LH double lock control signal	BEAN
Theft warning ECU	Rear door RH ECU	Wireless door lock signal     Rear door RH lock control signal     Rear door RH double lock control signal	BEAN
Theft warning ECU	Driver side J/B ECU	Headlamp warning control signal (Australia)     Taillamp warning control signal (Australia)     Security horn warning control signal (Australia)     Hazard control signal	BEAN
Theft warning ECU	Luggage room J/B ECU	Luggage compartment open request signal	BEAN
Steering lock ECU	Theft warning ECU	KSW signal     IG signal	BEAN
Driver door ECU	Theft warning ECU	Driver side door courtesy switch signal     Driver side door lock position signal     Driver side door key-linked switch signal     Driver side door manual lock signal     Driver side door double lock position switch signal	BEAN
Front passenger door ECU	Theft warning ECU	Passenger side door courtesy switch signal Passenger side door lock position signal Passenger side door key-linked switch signal Passenger side door manual lock signal Passenger side door double lock position switch signal	BEAN
Rear door LH ECU	Theft warning ECU	Rear door LH courtesy switch signal Rear door LH lock position signal Rear door LH key-linked switch signal Rear door LH manual lock signal Rear door LH double lock position switch signal	BEAN
Rear door RH ECU	Theft warning ECU	Rear door RH courtesy switch signal     Rear door RH lock position signal     Rear door RH key-linked switch signal     Rear door RH manual lock signal     Rear door RH double lock position switch signal	BEAN
Luggage room J/B ECU	Theft warning ECU	Luggage compartment door key-linked switch signal     Luggage compartment door courtesy switch signal     Luggage compartment door unlock switch signal	BEAN