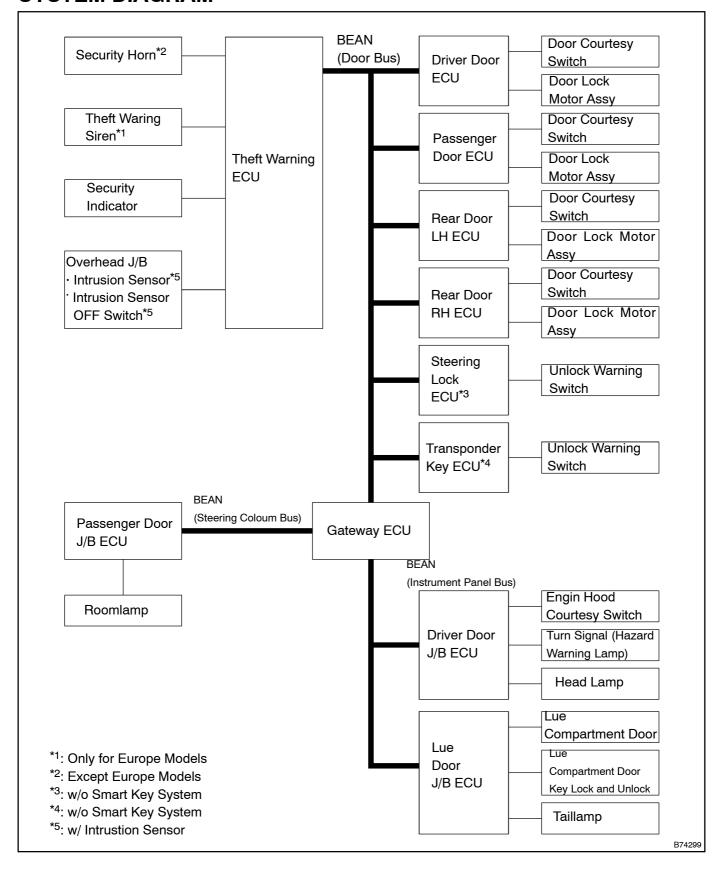
SYSTEM DIAGRAM



Communication Table:

Sender	Receiver	Signal	Line
Steering Lock ECU*1 Transponder Key ECU*2	Theft Deterrent ECU	Security indicator lighting demand	BEAN
Steering Lock ECU*1 Transponder Key ECU*2	Theft Deterrent ECU	Security indicator lighting demand	BEAN
Steering Lock ECU*1 Transponder Key ECU*2	Theft Deterrent ECU	PUSH/SW signal	BEAN
Steering Lock ECU*1 Transponder Key ECU*2	Theft Deterrent ECU	IG switch signal	BEAN
Steering Lock ECU*1 Transponder Key ECU*2	Theft Deterrent ECU	Key switch signal	BEAN
Driver Door ECU	Theft Deterrent ECU	Driver seat courtesy switch signal	BEAN
Driver Door ECU	Theft Deterrent ECU	Driver seat door lock position signal	BEAN
Driver Door ECU	Theft Deterrent ECU	Driver seat key-linked switch lock signal	BEAN
Driver Door ECU	Theft Deterrent ECU	Driver seat manual lock switch signal	BEAN
Driver Door ECU	Theft Deterrent ECU	Driver seat double lock position switch signal	BEAN
Driver Door ECU	Theft Deterrent ECU	Driver door closer operating signal	BEAN
Passenger Door ECU	Theft Deterrent ECU	Passenger seat courtesy switch signal	BEAN
Passenger Door ECU	Theft Deterrent ECU	Passenger seat door lock position signal	BEAN
Passenger Door ECU	Theft Deterrent ECU	Pasenger seat key-linked switch lock signal	BEAN
Passenger Door ECU	Theft Deterrent ECU	Passenger seat manual lock switch signal	BEAN
Passenger Door ECU	Theft Deterrent ECU	Passenger seat double lock position switch signal	BEAN
Passenger Door ECU	Theft Deterrent ECU	Passenger door closer operating signal	BEAN
Rear Door LH ECU	Theft Deterrent ECU	Rear LH seat courtesy switch signal	BEAN
Rear Door LH ECU	Theft Deterrent ECU	Rear LH door lock position signal	BEAN
Rear Door LH ECU	Theft Deterrent ECU	Rear LH seat double lock position switch signal	BEAN
Rear Door LH ECU	Theft Deterrent ECU	Rear LH door closer operating signal	BEAN
Rear Door RH ECU	Theft Deterrent ECU	Rear RH seat courtesy switch signal	BEAN
Rear Door RH ECU	Theft Deterrent ECU	Rear RH LH door lock position signal	BEAN
Rear Door RH ECU	Theft Deterrent ECU	Rear RH seat double lock position switch signal	BEAN
Rear Door RH ECU	Theft Deterrent ECU	Rear RH door closer operating signal	BEAN
Driver Dide J/B ECU	Theft Deterrent ECU	Hood courtesy switch signal	BEAN
Driver sDde J/B ECU	Theft Deterrent ECU	Trunk opener operation signal	BEAN
Luggage Room J/B ECU	Theft Deterrent ECU	Luggage key-linked switch lock signal	BEAN
Luggage Room J/B ECU	Theft Deterrent ECU	Luggage courtesy switch signal	BEAN
Luggage Room J/B ECU	Theft Deterrent ECU	Luggage switch signal	BEAN
Theft Warning ECU	Steering Lock ECU*1	Lock stop/start signal	BEAN
Theft Warning ECU	Driver dDor ECU	Driver seat door lock control signal	BEAN
Theft Warning ECU	Driver Door ECU	Driver seat double lock control signal	BEAN
Theft Warning ECU	Passenger Door ECU	Passenger seat door lock control signal	BEAN
Theft Warning ECU	Passenger Door ECU	Passenger seat double lock control signal	BEAN
Theft Warning ECU	Rear Door LH ECU	Rear LH seat door lock control signal	BEAN
Theft Warning ECU	Rear Door LH ECU	Rear LH seat double lock control signal	BEAN
Theft Warning ECU	Rear Door RH ECU	Rear RH seat door lock control signal	BEAN
Theft Warning ECU	Rear Door RH ECU	Rear RH seat double lock control signal	BEAN
Theft Warning ECU	Driver Side J/B ECU	Taillamp warning control signal	BEAN
Theft Warning ECU	Driver Side J/B ECU	Vehicle horn warning control signal	BEAN
Theft Warning ECU	Driver Side J/B ECU	Headlamp warning control signal	BEAN
Theft Warning ECU	Driver Side J/B ECU	Hazard control signal	BEAN
Theft Warning ECU	Driver Side J/B ECU	Taillamp illumination control signal	BEAN

DIAGNOSTICS - THEFT DETERRENT SYSTEM

Theft Warning ECU	Passenger Side J/B ECU	Dome lamp warning control signal	BEAN
Theft Warning ECU	Luggage Room J/B ECU	Luggage open output demand signal	BEAN

HINT:

*1: w/ Smart key system
*2: w/o Smart key system