

Handles, Locks, Latches and Entry Systems - Overview

Overview

The power lock/unlock feature locks or unlocks the doors upon request from any of the following inputs:

- Door Lock Control Switch
- Keyless entry keypad (if equipped)
- Passive entry system (if equipped)
- RKE transmitter (if equipped)

The driver door can also be unlocked/ locked manually using the mechanical key in a door lock cylinder.

If equipped, the passive entry feature automatically locks or unlocks the doors, or releases the liftgate latch (manual liftgate) or power opens the liftgate (power liftgate).

If equipped with the police package, an independent liftgate unlock feature is incorporated as part of the liftgate latch release. The liftgate latch can only be released using the liftgate lock cylinder or by pressing the liftgate unlock button in the overhead console or pressing the liftgate button on the RKE transmitter (if equipped) and, within 45 seconds, pressing the liftgate release switch located on the liftgate.

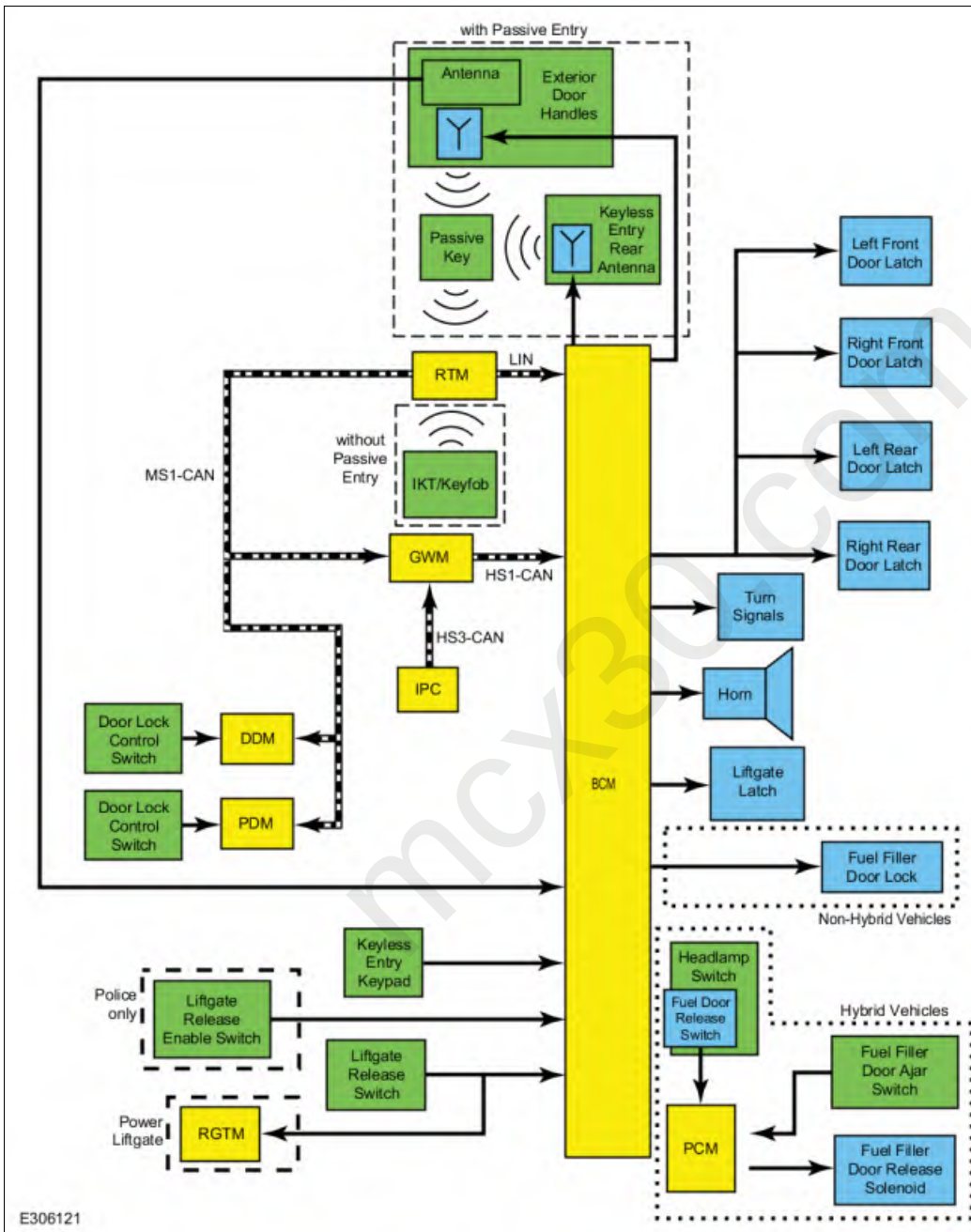
If equipped with an electronic fuel filler door release (hybrid vehicles), excessive fuel vapor pressure is removed from the fuel tank before the fuel filler door latch is released.

If equipped with a fuel filler door lock (non-hybrid vehicles), the fuel filler door lock operates in conjunction with the electronic driver door lock/unlock operation. When the driver door is electronically locked or unlocked, the fuel filler door is also electronically locked or unlocked.

Handles, Locks, Latches and Entry Systems - System Operation and Component Description

System Operation

System Diagram



Item	Description
1	Exterior Door Handles
2	Antenna
3	BCM
4	Liftgate Release Switch
5	Passive Key (if equipped) (except police vehicles)
6	RTM