

General Description

The FORD PEPS system consists of an RF transmitter and Receiver. The transmitter is used to transmit information to the receiver for locking, unlocking, opening the trunk, and Panic function. RF messages can be transmitted by one of two means. The buttons on the key can be used for locking, unlocking, unlocking the trunk, and panic. Lifting the door handle or pushing the start button in the vehicle will generate a LF field, which the key will detect and respond to with a RF transmission to unlock or start the vehicle.

Power Supply

The transmitter is power by a single 3V CR2032 lithium battery.

Buttons

There are up to four buttons on the key, which are used for RKE lock, unlock, trunk, and panic.