



The 2011 Chrysler RF Hub FobIK is a transmitter designed to provide remote keyless entry, passive entry, passive engine start, and immobilization functionality to the RF Hub system.

- - RKE

Remote keyless entry operation is initiated when a user presses a button on the Hub FobIK to send an ASK RF message to the RF Hub. The message sent to the RF Hub corresponds to which button is pressed. This mode is powered by the CR2032 battery.

- PASE

Passive Start and Entry mode is initiated when a user attempts to open a door or the trunk of the car, or when they push the start-stop button in the vehicle. Either of these actions triggers a LF message from the car to be sent to the Hub FobIK. The detects LF from the car and responds back with a FSK RF message to the RF Hub. This mode is powered by the CR2032 battery.

- Transponder

Transponder mode operation, the Hub FobIK is used to press the start-stop button of the KIN module to initial an immobilizer authentication to start the car. The CR2032 battery is not necessary for the operation of transponder mode and no buttons are pressed.