

# ON-BOARD PROGRAMMING

**ON-BOARD  
PROGRAM**

**25**

**2017+ GENERAL MOTORS  
HIGH SECURITY  
PHILLIPS ENCRYPTED**



Programming with Two (2) Recognized Keys (Key Vehicles Only)  
Up to eight (8) keys can be programmed to the vehicle.

## **TO PROGRAM A NEW KEY:**

1. Insert the original, already programmed key in the ignition and turn the key to the ON/RUN position.
2. Turn the key to LOCK/OFF, and remove the key.
3. Quickly, within five (5) seconds, insert the second original already programmed key in the ignition and turn the key to the ON/RUN position.
4. Turn the key to LOCK/OFF, and remove key.
5. Insert the new key to be programmed and turn it to the ON/RUN position within five (5) seconds. The security light will turn off once the key has been programmed.
6. Repeat steps 1-5 if additional keys are to be programmed.

If a key is lost or damaged, see your dealer to have a new key made.

## **PROGRAMMING WITHOUT TWO (2) RECOGNIZED KEYS (KEY VEHICLES ONLY)**

Program a new key to the vehicle when a recognizable key is not available. Canadian regulations require that Canadian owners see their dealer.

If two (2) currently recognized keys are not available, follow this procedure to program the first key.

This procedure will take approximately 30 minutes to complete for the first key. The vehicle must be off and all of the keys must be with you.

1. Insert the new vehicle key into the ignition.
2. Turn to ON/RUN. The security light will come on.
3. Wait 10 minutes until the security light turns off.
4. Turn the ignition to LOCK/OFF.
5. Repeat steps 2-4 two more times. After the third time, turn to ON/RUN; the key is learned and all previously known keys will no longer work the vehicle.
6. To learn the second key, turn to OFF and insert the second key to be learned and rotate to ON/RUN.

After two keys are learned, the remaining keys can be learned by following the procedure in "Programming with Two (2) Recognized Keys (Key Vehicles Only)."