

Passkey III

Transponder ignition key

A transponder inside the head of the ignition key is used by the Passkey III Anti-Theft System. There is an exciter located inside the ignition lock cylinder that energizes the transponder every time the ignition switch is turned ON. This transponder transfers a unique signature to the Theft Deterrent Control Module (TDCM). If this unique signature is acceptable to the TDCM, it will transmit a fuel enable password to the vehicle's PCM. Once the received fuel enable password is correct, the PCM will be able to start the vehicle.

Important reminder: The vehicle's battery needs to be fully charged when performing a relearn on this system. This is because the battery will be used for 30 minutes without charging the alternator. A battery charger needs to be connected to ensure that power is available during programming. Performing this process will erase all the past learned keys. However, additional keys can be relearned immediately after the first key has been learned. This can be done by inserting the additional key and then turning the ignition switch to the ON position within 10 seconds from removing the previously learned key.

Steps for the relearning procedure:

1. Insert the master key with a black head into the ignition switch.
2. Turn the master key to the ON position without starting the engine. This will cause the security light to steadily turn on.
3. Wait for 10 minutes or until the security light turns off, whichever comes first.
4. Turn the master key to the OFF position for 5 seconds.
5. Repeat steps 2-4 twice more (a total of 3 times including the first attempt). The key transponder information will be learned on the next start cycle.
6. Finally attempt to start the engine. Once the engine starts and runs successfully, the relearn is complete.

For additional keys:

1. Turn the previously learned key to the OFF position.
2. Insert and turn the additional key to the ON position within 10 seconds of removing the previously learned key.
3. Wait for the security light to turn off. This should happen quickly and the lamp may not be noticeable as the transponder value will be immediately learned.
4. Repeat steps 1-3 for any other additional keys.

Please try the procedure again if the initial process does not work. You may call our customer service for any related concerns.