

**REMOTE KEYLESS ENTRY (RKE) TRANSMITTER PROGRAMMING:**

NOTE: A maximum of 4 Remote Keyless Entry (RKE) transmitters can be programmed to the vehicle. Programming must be done at the same time for all the RKE transmitters.

1. NOTE: Make sure the front doors are unlocked and closed, and the ignition is in the OFF position.
Turn the ignition switch from the OFF to the RUN position 4 times in rapid succession (within 6 seconds), with the fourth turn ending in OFF. If the Generic Electronic Module (GEM) successfully enters program mode, the Instrument Cluster (IC) sounds a chime.
2. NOTE: If no action is taken within 10 seconds after a transmitter has been programmed, the programming sequence ends.
Within 10 seconds, press any button on the RKE transmitter to be programmed. The IC chimes to confirm that each RKE transmitter is programmed.
Repeat this step for each RKE transmitter.
3. NOTE: There are NO chimes or any other confirmation from the IC upon exiting programming mode. Exiting the programming mode is accomplished if one of the following occurs:
 - The ignition transitions to the RUN position.
 - 10 seconds have passed since entering programming mode or since the last RKE transmitter was programmed.
 - The maximum number (4) of RKE transmitters have been programmed.
4. Check the operation of the transmitter. If the door locks do not respond for the programmed RKE transmitter(s), wait several seconds and press the button again. If the door locks still fail to respond, refer to the Handles, Locks, Latches and Entry Systems Section in the owners' manual. (Make sure that no more than the maximum number of RKE transmitters are attempted to be programmed.)

KEY PROGRAMMING – PROGRAM A KEY USING TWO PROGRAMMED KEYS:**NOTES:**

- This procedure is only for vehicles without Intelligent Access (IA). For vehicles with IA, the keys can only be programmed using a scan tool.
 - This procedure works only if 2 or more programmed keys are available. If 2 programmed keys are not available, refer to Key Programming Using Diagnostic Equipment in your owners manual.
 - This procedure only programs the Passive Anti-Theft System (PATS) portion of the key into the Instrument Panel Cluster (IPC). It does not program the Remote Keyless Entry (RKE) Transmitter Identification Code (TIC) into the Body Control Module (BCM).
1. Insert the first programmed PATS key into the ignition and turn the key from the OFF position to the RUN position (maintain the key in the RUN position for approximately 3 seconds).
 2. Turn the first key to the OFF position and remove the key from the ignition.
 3. Within 10 seconds of turning the key to the OFF position, insert a second programmed PATS key into the ignition and turn the key from the OFF position to the RUN position (maintain the key in the RUN position for approximately 3 seconds).
 4. Turn the second key to the OFF position and remove the key from the ignition.
 5. Within 10 seconds of turning the key to the OFF position, insert the new unprogrammed PATS key into the ignition and turn the key from the OFF position to the RUN position (maintain the key in the RUN position for approximately 3 seconds).
 6. If it is desired to program additional key(s) (up to a total of 8 keys can be programmed), repeat steps 1 – 5 for each additional key.
 7. Refer to RKE Transmitter Programming above to program the RKE portion of the key.