

SECTION 419-01B: Anti-Theft — Passive Anti-Theft System (PATS)
GENERAL PROCEDURES

2014 F-150 Workshop Manual
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MyKey® Programming

Program a MyKey®

With Base Message Center

NOTE: After a MyKey® has been programmed, the remaining standard key(s) (the key[s] that is not programmed with the MyKey® feature) is referred to as an "administrator key(s)" or "admin" key(s). There must always be at least one admin key.

NOTE: The MyKey® feature can be cleared within the same key cycle that it was programmed. Follow the Disable MyKey® procedure in this section to clear the key of any restricted MyKey® status. If the key has been cycled, an admin key is required to clear the MyKey® programming.

1. Insert a programmed Passive Anti-Theft System (PATS) key into the ignition and turn the key from the OFF to the RUN position. This key must be the one that is being programmed to the MyKey® restricted status.
2. Press the SETUP button until PRESS RESET TO CREATE MYKEY is displayed.
3. Press and release the RESET button. HOLD RESET TO CONFIRM MYKEY is displayed.
4. Press and hold the RESET button (for approximately 2 seconds) until MARK THIS KEY AS RESTRICTED is displayed.
5. Wait until KEY RESTRICTED AT NEXT START is displayed, then release the RESET button.
6. The MyKey® feature (standard restricted features) is successfully programmed into this particular key. Make sure it is labeled for easy identification. If you would like to customize the MyKey® with the audio volume limited, maximum speed limit, speed alert chimes, and AdvanceTrac® on/off restrictions, refer to Configuring MyKey® Optional Restricted Features in this section.
 - If the vehicle is equipped with an aftermarket remote start, also refer to Using MyKey® with Aftermarket Remote Start Systems in this section.

With Optional Message Center

NOTE: After a MyKey® has been programmed, the remaining standard key(s) (the key[s] that is not programmed with the MyKey® feature) is referred to as an "administrator key(s)" or "admin" key(s). There must always be at least one admin key.

NOTE: The MyKey® feature can be cleared within the same key cycle that it was programmed. Follow the Disable MyKey® procedure in this section to clear the key of any restricted MyKey® status. If the key has been cycled, an admin key is required to clear the MyKey® programming.

1. Insert a programmed Passive Anti-Theft System (PATS) key into the ignition and turn the key from the OFF to the RUN position. This key must be the one that is being programmed to the MyKey® restricted status.
2. From the message center main menu, use the up and down arrow buttons to scroll to and select Settings. Press the OK button.

3. Use the up and down arrow buttons to scroll to and select MyKey®. Press the OK button.
4. Use the up and down arrow buttons to scroll to and select Create MyKey®. Press the OK button.
5. Press and hold the OK button to create the MyKey®.
6. The MyKey® feature (standard restricted features) is successfully programmed into this particular key. Make sure it is labeled for easy identification. If you would like to customize the MyKey® with the audio volume limited, maximum speed limit, speed alert chimes, and AdvanceTrac® on/off restrictions, refer to Configuring MyKey® Optional Restricted Features in this section.
 - If the vehicle is equipped with an aftermarket remote start, also refer to Using MyKey® with Aftermarket Remote Start Systems in this section.

Configuring MyKey® Optional Restricted Features

With Base Message Center

NOTE: The following features can be restricted on a MyKey®:

- audio volume level set to a pre-determined level (45% of the maximum volume)
 - maximum speed limit of 130 km/h (80 mph) on or off
 - speed alert chimes set for 75, or 90 or 105 km/h (45, or 55 or 65 mph)
 - AdvanceTrac® always on feature turned on or off
1. Insert an admin key into the ignition and turn the key to the RUN position.
 2. Press the SETUP button until RESET FOR MYKEY SETUP is displayed.
 3. Press and release the RESET button to display the MyKey® setup menus. The first programmable feature is: MYKEY MAX MPH OFF.
 - If you do not want to change the status of a feature that appears, press and release SETUP to accept the current setting and display the next programmable feature.
 - If you want to change the status of the feature that is displayed, press RESET to turn a feature on/off (or toggle between choices). After the feature selection has been made, press and release SETUP to accept the current setting and display the next programmable feature.
 4. Repeat the process for the next features:
 - MYKEY MPH TONES 45 55 65 (choose the desired speed for the chime to sound)
 - MYKEY VOLUME LIMIT OFF (choose the audio volume to be limited to 45%)
 - MYKEY ADVTRAC CTRL ON (choose for the AdvanceTrac® to be automatically locked on or able to be turned on or off by the MyKey® driver)

With Optional Message Center

NOTE: The following features can be restricted on a MyKey®:

- audio volume level set to a pre-determined level (45% of the maximum volume)
 - maximum speed limit of 130 km/h (80 mph) on or off
 - speed alert chimes set for 75, or 90 or 105 km/h (45, or 55 or 65 mph)
 - AdvanceTrac® always on feature turned on or off
1. Insert an admin key into the ignition and turn the key to the RUN position.

2. From the message center main menu, use the up and down arrow buttons to scroll to and select Settings. Press the OK button.
3. Use the up and down arrow buttons to scroll to and select MyKey®. Press the OK button.
4. Use the up and down arrow buttons to scroll to and select AdvanceTrac®. Press the OK button.
5. Use the left and right arrow buttons to configure the AdvanceTrac® to be automatically locked on or able to be turned on or off by the MyKey® driver. Press the OK button.
6. Repeat steps 4 and 5 for the next features:
 - MAX MPH: 80 MPH or OFF
 - Speed Warning: 45 55 or 65 MPH (choose the desired speed for the chime to sound)
 - Volume Limiter ON or OFF (choose the audio volume to be limited to 45%)

Clear MyKey®

With Base Message Center

1. **NOTE:** This procedure is used to clear the MyKey® feature on all of the keys that are programmed to the vehicle. All of the keys then operate as normal (admin) keys with no restrictions.

Insert an admin key into the ignition and turn the key to the RUN position.

2. Press SETUP until PRESS RESET TO CLEAR MYKEY is displayed.
3. Press and release the RESET button until HOLD RESET TO CONFIRM CLEAR is displayed.
4. Press and hold the RESET button until ALL MYKEYS CLEARED is displayed.
 - A MyKey® can also be cleared during the same key cycle that it was programmed by following Steps 2, 3 and 4 of this procedure.

With Optional Message Center

1. **NOTE:** This procedure is used to clear the MyKey® feature on all of the keys that are programmed to the vehicle. All of the keys then operate as normal (admin) keys with no restrictions.

Insert an admin key into the ignition and turn the key to the RUN position.

2. From the message center main menu, use the up and down arrow buttons to scroll to and select Settings. Press the OK button.
3. Use the up and down arrow buttons to scroll to and select MyKey®. Press the OK button.
4. Use the up and down arrow buttons to scroll to and select Clear MyKey®. Press the OK button.

Using MyKey® with Aftermarket Remote Start System

Program Remote Start System as a MyKey®

1. Enter the vehicle and close all doors.
2. Remote start the vehicle using a remote start fob.

3. Follow Steps 1-6 of the Program a MyKey® procedure in this section.

Clear MyKey® with the Remote Start System

NOTE: It is possible to program all of the keys as MyKey®, with the remote start system being the only admin key. This procedure clears MyKey® in the event of the aftermarket remote start system being programmed as the only admin key.

1. Enter the vehicle and close all doors.
 2. Remote start the vehicle using the remote start fob.
 3. Follow Steps 1-4 of the Clear MyKey® procedure in this section.
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