

## **All 2005 to Present Model Year Ford/Mercury/Lincoln Vehicles With Keyless Remote Entry System** **INSTALLATION**

### **RF Keypad**

#### **ALL 2005 TO PRESENT MODEL YEAR FORD/MERCURY/LINCOLN VEHICLES WITH KEYLESS REMOTE ENTRY SYSTEM**

1. Please read **ALL** of these instructions before proceeding.

#### **A. Program the RF Keypad to Your Vehicle**

**NOTE:** It is easier to program the keypad prior to attaching it to the vehicle. After five seconds of idle time, the keypad will reset itself.

**NOTE:** You must have all remote entry transmitters available before beginning this procedure, Fobs and RF keypads. Check owners guide “Locks and Security” for maximum remote entry transmitters allowed, and proper key positions.

If all remote entry transmitters are not present during the programming procedure, the missing transmitters will not work following programming.

**NOTE:** The vehicle will exit programming mode after 20 seconds of inactivity.

**NOTE:** Ensure the brake pedal is not depressed during this procedure; the electronic signal could interfere with programming.

#### **Focus 2007 and Earlier Model Years** (For all other vehicles proceed to “All Other Vehicles”)

2. Make sure that you have all of the Fobs and RF keypads for this vehicle.



3. Insert a key in the ignition.
4. Turn the key from the OFF position to the RUN (not START) position four times within six seconds.  
The fourth turn must end in the OFF position  
The system will chime to confirm the vehicle is in programming mode.
5. Within 20 seconds of completing the previous step, press any button on Fob 1, if equipped.  
The system will chime once, to confirm that the Fob has been programmed.
6. Within 20 seconds of completing the previous step, press any button on Fob 2, if equipped.  
The system will chime once, to confirm that the Fob has been programmed.
7. Within 20 seconds of completing the previous step, press the 7/8 and 9/0 buttons simultaneously on the RF keypad 1.  
The system will chime once, to confirm that the RF keypad has been programmed.  
Repeat this step if more than one RF keypad is used.



8. After all remote entry transmitters have been programmed; turn the ignition to the RUN position for the vehicle to exit programming mode.

## All Other Vehicles

**NOTE:** If your vehicle is equipped with Integrated Keyhead Transmitters IKTs, you do not need all the IKTs to program the RF keypad to your vehicle.



9. Make sure that you have all of the Fobs and RF keypads for this vehicle.



10. Unlock your vehicle electronically with the Fob or door unlock button.
11. Put a key in the ignition.
12. Turn the key from the OFF position to RUN (not START) position eight times within 10 seconds with the eighth turn ending in the RUN position. The doors will lock, and then unlock, to confirm the vehicle is in programming mode.
13. Within 20 seconds of completing the previous step, press any button on Fob 1, if equipped. The doors will lock, and then unlock, to confirm that the Fob has been programmed.
14. Within 20 seconds of completing the previous step, press any button on Fob 2, if equipped. The doors will lock, and then unlock, to confirm that the Fob has been programmed.
15. Within 20 seconds of completing the previous step, press the 7/8 and 9/0 buttons simultaneously on the RF keypad 1. The doors will lock, and then unlock, to confirm that the RF keypad has been programmed. Repeat this step if more than one RF keypad is used.



16. After all remote entry transmitters have been programmed, turn the ignition to the OFF position. The doors will lock, and then unlock, to confirm that the vehicle has exited programming mode.

## **B. Programming a Personal Entry Code (if desired)**

**NOTE:** If you lose your code card, please contact your Ford/Mercury/Lincoln dealership for factory code retrieval.

**NOTE:** Do not set a personal code that uses five of the same number.

Do not set a personal code that uses five numbers in sequential order.

There is a maximum of two access codes; the factory set code and one personal code.

If you reprogram the personal code the prior personal code will be erased.

**NOTE:** Do not repeat section A if a mistake is made in section B

17. Enter the factory set code, as indicated on your Code Card
18. Within five seconds of entering the factory code, press and hold the 1/2 button for 1 second, the 9/0 button will flash twice to confirm the keypad is in programming mode.



19. Within five seconds, enter your desired personal 5-digit code. Each digit must be entered within five seconds of the previous digit

20. The vehicle doors will unlock-lock-unlock to confirm that your personal code has been programmed to the keypad and the 9/0 button will flash twice to confirm that the keypad has exited programming mode

### **C. Adhering the Keypad to the Vehicle**

**CAUTION: Do not adhere to moveable glass or windshield.**

**NOTE:** For proper adhesion, the mounting surface should be at least 60°F (15°C.)

The tape is very sticky and will adhere quickly once contact is made.

**NOTE:** This product is designed to attach to your car door, centered between the door handle and the window sill, but will work mounted to a relatively flat surface.



21. Hold keypad up to desired mounting surface to confirm that all the tape will contact the mounting surface.
22. Clean the vehicle surface where the keypad is to be adhered with the alcohol wipe provided.
23. Pull the tape tabs off the keypad tape, orient the keypad in the desired location and press onto the door surface.  
Be sure to press firmly on all edges to ensure proper adhesion of the tape.

### **D. Using the Keypad**

**NOTE:** Refer to the “Locks and Security” section of your vehicle Owner’s Guide for operation of remote transmitters during RUN/START. Remote transmitter operation in RUN/START key position is model dependent.

24. To unlock the driver’s door, enter your personal 5-digit code or the factory set code.  
Each digit must be pressed within five seconds of each other.
25. To unlock all doors, press 3/4 button within five seconds of entering a valid keypad code.



26. To unlock the trunk or hatch, if equipped, press the 5/6 button within five seconds of entering a valid keypad code (IKT vehicles may require the 5/6 button to be pressed twice). Press the 5/6 button twice to open or close the passenger side power sliding door, if equipped.



27. To unlock and open the driver side power sliding door, if equipped, press the 7/8 button twice within five seconds of entering a valid code.



28. To lock all doors, press the 7/8 and the 9/0 keys simultaneously.  
You do not have to enter a 5-digit code.



### **E. Changing the cover**

**NOTE:** The RF keypad kit comes with 2 covers (textured-black and primed). If a painted cover is desired, paint the primed cover to the desired color.

29. Remove the textured cover by prying at the corners with a plastic or wooden tool.  
Snap the painted cover into place.

### **F. Low Power Warning**

30. If you unlock the door with the keypad and the locks cycle one additional time, it is time to replace the unit.  
The battery is not replaceable.

### **G. Anti-Scan Mode**

31. If the wrong code has been entered 7 times (35 consecutive button presses) the keypad is disabled for one minute and the keypad lights will flash during this time.

### **H. To Remove a Personal Code, If Desired**

32. Enter the factory code, then within five seconds press and hold the 1/2 button, for 5 seconds. The vehicle will unlock, lock and then unlock to confirm that your personal code has been removed. The 9/0 key will flash four times (2 quick then 2 slow) to confirm that your personal code has been removed.



33. Release the 1/2 button.

### **I. Owners Instructions**

34. Place this sheet with the vehicles owner's manual when programming and installation are complete.

This device complies with part 15 of the FCC rules and with RSS-210 of Industry Canada. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment