#### **KEYLESS ENTRY SYSTEM**

If there is any potential keyless entry problem with your vehicle, ensure **ALL** key fobs (remote entry transmitters) are brought to the dealership, to aid in troubleshooting.

Your vehicle is equipped with a keyless entry keypad, you can:

• lock or unlock the vehicle doors without using the key.

Your vehicle has a factory-set 5 digit code that operates the keyless entry system. You can also program your own 5 digit personal entry code. The factory-set code is located:

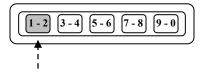
- on the owner's wallet card in the glove compartment
- or at your dealer.

When pressing the controls on the keyless entry keypad, press the middle of the controls to ensure a good activation.

### Programming your own personal entry code

To program your own code:

- 1. Enter factory set code.
- 2. Press 1/2 control within five seconds of step 1.



3. Enter your personal 5 digit code. Enter each digit within five seconds of previous one.

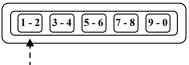
Do not set a code that includes five of the same number or presents them in sequential order. Thieves can easily figure out these types of codes.

Your personal code does not replace the permanent code that the dealership gave you. You can use either code to unlock your

vehicle. If a second personal code is entered, the module will erase it in favor of the new code.

If you wish to erase your personal code, use the following instructions:

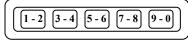
- 1. Enter factory set code.
- 2. Press 1/2 control within five seconds of step one.
- 3. Press 7/8 control and 9/0 control at the same time within five seconds of step 2.



The system will now only respond to the factory set code.

#### **Anti-Scan Feature**

The keyless entry pad is disabled for 1 minute after 7 unsuccessful attempts at entering a valid key code. The keypad will flash during this 1 minute mode. However, the 7/8 and 9/6



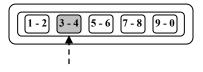
this 1 minute mode. However, the 7/8 and 9/0 controls will still lock the vehicle.

Anti-scan will turn off after:

one minute of keypad inactivity

### Unlocking the doors with the keyless entry system

To unlock the driver door, enter either the factory set code or the personal code (each digit must be pressed within five seconds of the prior digit).



To unlock all doors, enter the factory set code or personal code (driver door unlocks) and press the 3/4 control within five seconds.

### Locking the doors with the keyless entry system

It is not necessary to enter the factory or personal code prior to locking all doors. To lock the doors:



• Press the 7/8 control and the 9/0 control at the same time.

### Replacing the batteries

One coin type three-volt lithium battery BR2335 (Ford Part # XXXX-XXXXX-AA) powers the keyless entry keypad. This battery must be purchased through a Ford or Lincoln/Mercury dealer parts and service department.

Low Battery Warning:

When the batteries of the Keyless Entry Keypad are running low and need to be changed, the vehicle will give you a warning. After entering your factory set or personal entry code in the keypad, instead of unlocking the driver's door, the vehicle will unlock the driver's door, lock it, and then unlock it again.

To replace the batteries:

- 1. Take a regular flat head screwdriver with a ¼" wide head and insert it into the slot on the right side of the keypad. Gently twist the screwdriver to pry off the top cover. Pull cover off by pulling to the left and then up. The top cover and the guts of the keypad will come off the vehicle and the back cover will remain mounted to the vehicle.
- 2. Remove guts of keypad from top cover and place the top cover on a soft surface to avoid scratching the decorative finish. Be careful **not** to remove the silicone rubber membrane from the rest of the electronics.
- 3. Take same regular flat head screwdriver with a ¼" wide head and insert it into one of the two slots on the metal battery holder. The two slots are on either side of the (+) sign of the battery holder. The battery will then slide out enough to grab with your fingers.
- 4. Pull the old battery from the unit and replace with the new battery. Be sure that the battery is seated completely in side the battery holder.
- 5. Replace the keypad guts back inside the top cover, making sure the screwdriver slot is located next to the 9/0 key.
- 6. Hold the top cover and the keypad guts together, align the unit with the back cover mounted on the vehicle, and gently press the two pieced together. Gently run your finger around the perimeter of the keypad to assure it is properly seated.
- 7. Press the 7/9 key simultaneously to lock the vehicle and to verify that the unit is now functioning again.

Replacement of the battery will **not** cause the keypad to become deprogrammed from your vehicle. The keypad should operate normally after battery replacement.

### Replacing stolen/damaged keyless entry keypad

If a the keyless entry keypad has been stolen or damaged, or if you would like to purchase an additional keypad for your passengers door and have it programmed to your vehicle:

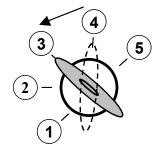
- Take your vehicle as well as **all** your keyfob remote transmitters to your dealer, or
- Perform the programming procedure yourself

### Programming keyless entry keypads

It is necessary to have **all** (maximum of four – original and/or new) keypads **and** remote transmitters available prior to beginning this procedure.

To program the keyless entry keypad yourself:

• Place the key in the ignition and turn from 2 (LOCK) to 3 (OFF) and cycle between 3 (OFF) and 4 (ON) eight times in rapid succession (within 10 seconds) with the eighth turn ending in the 4 (ON) position. The doors will lock/unlock to confirm that programming mode has been entered.



• Within 20 seconds, program the keyless entry keypad by entering in the factory-set or personal code (if already programmed into keypad). The doors will lock/unlock to confirm that the keypad has been programmed. (If more than 20 seconds pass

before pressing a remote transmitter button, the programming mode will exit and the procedure will have to be repeated).

- Within 20 seconds, program the remote transmitter by pressing any button on a transmitter. The doors will lock/unlock to confirm that the remote transmitter has been programmed.
- Repeat the previous step to program additional remote transmitters. The doors will lock/unlock to confirm that each remote transmitter has been programmed.
- When you have completed programming the keypad and the remote transmitters, turn the ignition to 3 (OFF). Again the doors will lock/unlock to confirm programming has been completed.

This device complies with part 15 of the FCC rules. 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.

This device complies with RSS-210 of Industry Canada.

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