## MAGNADYNE\*

### **User's Manual**

# Keypad Keyless Entry System



### Models: MKE-300A / MKE-400A





#### Programming

#### A. 3-Button Transmitter Programming

**Note:** This mode will only retain the last 4 remote transmitters programmed. If the transmitter memory is exceeded, the security system will start deleting transmitters from memory in chronological order.

 Turn the ignition switch to the "ON" position.
 Within 15 seconds, push the Program Button (located on back of the housing) 3 times. The onboard LED will be flashing and the beeper will emit a long chirp to indicate the system is in Transmitter Programming mode.

**3.** Press and hold any button on the transmitter until the onboard LED turns on for 2 seconds and the beeper responds with a confirming chirp, indicating the signal has been stored into memory.

**4.** If you have additional transmitters (up to 4) that need to be programmed, repeat step 3 for each transmitter.

Exit: Turn the ignition switch to the "OFF" position, or leave it for 15 seconds. The onboard LED turns off and the beeper will emit 3 long chirps to confirm exit.

#### **B.** 4-Button Transmitter Programming

**Note:** This mode will only retain the last 4 remote transmitters programmed. If the transmitter memory is exceeded, the security system will start deleting transmitters from memory in chronological order.

**1.** Turn the ignition switch to the "ON" position within 15 seconds.

**2.** Push the Program Button (located on back of the housing) 5 times. The onboard LED will be flashing and the beeper will emit a long chirp to indicate the system is in Transmitter Programming mode.

**3.** Press and hold any button on the transmitter until the onboard LED turns on for 2 seconds and the beeper responds with a confirming chirp, indicating the signal has been stored into memory.

**4.** If you have additional transmitters (up to 4) that need to be programmed, repeat step 3 for each transmitter.

**Exit:** Turn the ignition switch to the "OFF" position, or leave it for 15 seconds. The onboard LED turns off and the beeper will emit 3 long chirps to confirm exit.

#### Programming (Continued)

#### C. Programming the User Code

(The default user code is "54321")

**Note:** This mode will only retain the last 4 "user codes" programmed. If the user code memory is exceeded, the security system will start deleting user codes from memory in chronological order.

**1.** Enter the program code "12345" on the keypad. The beeper will emit a long chirp to confirm the correct code was entered.

**2.** Enter a new 4 to 6 digit user code on the keypad. Do not use "1234".

 Finish by pressing the "LOCK" key on the keypad. 1 long beep with 2 short beeps will confirm the new user code has been stored into memory.
 If you have additional user codes (up to 4) that

need to be programmed, repeat steps 2-3 for each new user code.

**Exit:** Press and hold the "LOCK" key for 1 second or if 15 seconds of inactivity occurs during the above steps, the unit will revert back to the last successfully stored code. 3 longs beeps confirm exit.

#### Operation

#### A. 4-Button Transmitter Operation

Transmitter Button	System Function	Remark
	Locks the Vehicle's Doors and Cargo Door	Parking Lights Flash Once
9	Unlocks the Vehicle's Doors	1. Parking Lights Flash Twice 2. Dome Light Turns On for 30 Seconds 3. Porch Light Turns On for 30 Seconds Note: If vehicle is operating from the RV battery only, the parking lights will not flash.
Cargo Lock	Locks the Cargo Door	
Cargo Un Lock	Unlocks the Cargo Door	
8 + 8	Turns the Porch Light "ON" or "OFF"	Upon Vehicle's Door Unlock

#### **B. 3-Button Transmitter Operation**

Transmitter Button	System Function	Remark
	Locks the Vehicle's Doors and Cargo Door	Parking Lights Flash Once
9	Unlocks the Vehicle's Doors	<ol> <li>Parking Lights Flash Twice</li> <li>Dome Light Turns On for 30 Seconds</li> <li>Porch Light Turns On for 30 Seconds</li> <li>Note: If vehicle is operating from the RV battery only, the parking lights will not flash.</li> </ol>
*	Unlocks the Cargo Doors (Can be reprogrammed to Turn the Porch Light "ON" or "OFF")	Upon Vehicle's Door Unlock
8+2	Turns the Porch Light "ON" or "OFF" (Can be programmed to Unlock the Cargo Doors)	Upon Vehicle's Door Unlock

#### D. Programming the Keypad Button Chirp On / Off.

1. Enter the user code.

**2.** Within 5 seconds, press and hold the LOCK button for 3 seconds.

1 Beep from the keypad = Keypad Chirp "ON" 3 Beeps from the keypad = Keypad Chirp "OFF"

#### **Operation** (Continued)

#### **C. Keypad Operation**

Keypad	System Function	Remark
Press the "LOCK" Key	Locks the Vehicle's Doors and Cargo Door(s)	Parking Lights Flash Once
Key in the "User Code"	Unlocks the Vehicle's Doors	<ol> <li>Parking Lights Flash Twice</li> <li>Dome Light Turns On for 30 Seconds</li> <li>Porch Light Turns On for 30 Seconds Note: If vehicle is operating from the RV battery only, the parking lights will not flash.</li> </ol>
Press and Hold the "1/2" Key for 3 Seconds	Locks or Unlocks the Cargo Door (Operation is Sequential)	Upon Vehicle's Door Unlock
Press and Hold the "3/4" Key for 3 Seconds	Turns On the Porch Light or Turns Off the Porch Light (Operation is Sequential)	
Key in the "User Code", then Press and Hold the "5/6" Key for 5 Seconds	Activates the Channel 3 Output	
Key in the "User Code", then Press and Hold the "7/8" Key for 5 Seconds	Activates the Channel 4 Output	
Key in the "User Code", then Press and Hold the "9/0" Key for 5 Seconds	Activates the Channel 5 Output	
Key in the "User Code", then Press and Hold the "LOCK" Key for 3 Seconds	Turns "ON" or "OFF" the Button Beep Feature of the Keypad	1 Beep = Keypad Chirp is "ON" (Default) 3 Beeps = Keypad Chirp is "OFF"

