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› [AutoKeyMax Replacement Keyless Entry Remote Key Fob Instruction Manual for Ford, Lincoln, Mazda, Mercury Vehicles](#)

AUTO KEY MAX F3RA

AutoKeyMax Replacement Keyless Entry Remote Key Fob User Manual

Model: F3RA

1. INTRODUCTION

This manual provides comprehensive instructions for the AutoKeyMax Replacement Keyless Entry Remote Key Fob. This product is designed to function as a direct replacement for your original vehicle's keyless entry remote, offering convenience and security. Please read this manual thoroughly before attempting to program or use the remote.



Image 1.1: Two AutoKeyMax replacement keyless entry remote key fobs. The left fob features a red panic button, a lock button, and an unlock button. The right fob features a lock button, an unlock button, and a red alarm button. Both fobs are black with textured sides.

2. VEHICLE COMPATIBILITY

This replacement key fob is compatible with various Ford, Lincoln, Mazda, and Mercury vehicles. It is essential that your vehicle is already equipped with a factory keyless entry system for this remote to function. Please verify compatibility using the information below and cross-reference with your vehicle's existing remote part numbers.

Compatible Part Numbers:

- CWTWB1U345
- CWTWB1U331
- GQ43VT11T
- CWTWB1U212
- 8L3T-15K601-AB
- 2L3T-15K601-AB
- F87B-15K601-AB
- 8L3Z-15K601-AA
- 164-R8007
- OUCD6000022
- 164-R8070

Compatible Vehicle Models:

- **Ford:**
 - E-Series E150, E250, E350 (2003-2013)
 - Econoline (2003-2013)
 - Edge (2007-2015)
 - Escape (2001-2013)
 - Escort (1999-2003)
 - Excursion (2000-2005)
 - Expedition (1998-2011)
 - Explorer (1998-2015)
 - Explorer Sport Trac (2001-2010)
 - F-Series F150, F250, F350 (1998-2016)
 - Freestar (2004-2007)
 - Freestyle (2005-2007)
 - Ranger (1998-2011)
 - Windstar (1998-2003)
 - Flex (2009-2016)
 - Fusion (2006-2012)
 - Taurus X (2008-2009)
- **Lincoln:**
 - Mark LT (2006-2008)
 - Navigator (1998-2002)
- **Mazda:**
 - B-Series Pickup (1999-2009)
 - Tribute (2001-2011)
- **Mercury:**
 - Mariner (2005-2011)
 - Mountaineer (1998-2010)

- Cougar (2000-2002)

3. SETUP AND PROGRAMMING

The AutoKeyMax replacement key fob requires programming to your vehicle. This product includes free Do-It-Yourself (DIY) programming instructions. A dedicated website link for these instructions is provided with your purchase. Please follow the instructions carefully to ensure proper functionality.



Image 3.1: AutoKeyMax programming website and contact information. The image displays "Thanks for your purchase!!!" followed by "Please go to our programming website www.autokeymax.com" and "If you have any Question Please contact us autokeymax@gmail.com". It also states, "Have your name and Order ID, we will get back to you within 24 hours !!!".

Important: Ensure your vehicle's battery is adequately charged before beginning the programming process. If you encounter difficulties, refer to the troubleshooting section or contact support.

4. OPERATING INSTRUCTIONS

Once successfully programmed, your AutoKeyMax key fob will operate your vehicle's keyless entry system. The functions typically include:

- **Lock Button:** Press once to lock all vehicle doors.
- **Unlock Button:** Press once to unlock the driver's door, press twice to unlock all doors.
- **Panic/Alarm Button:** Press and hold to activate the vehicle's alarm system. Press again to deactivate.

Refer to your vehicle's owner's manual for specific details on how your keyless entry system interacts with these commands.

5. MAINTENANCE

Battery Replacement:

The key fob comes with a pre-installed battery. When the remote's range decreases or it becomes unresponsive, the battery may need replacement. To replace the battery:

1. Carefully open the key fob casing using a small flat-head screwdriver or a prying tool.
2. Note the orientation of the existing battery.
3. Remove the old battery and insert a new one of the same type (typically a coin cell battery like CR2032), ensuring correct polarity.
4. Snap the key fob casing back together securely.

General Care:

- Avoid exposing the key fob to extreme temperatures, direct sunlight for prolonged periods, or moisture.
- Do not drop the key fob or subject it to strong impacts.
- Clean the exterior with a soft, dry cloth if necessary.

6. TROUBLESHOOTING

If your AutoKeyMax key fob is not functioning as expected, consider the following:

- **Remote Not Responding:**
 - Ensure the battery is correctly installed and has sufficient charge. Replace if necessary.
 - Re-attempt the programming procedure as outlined in Section 3.
 - Verify that your vehicle's factory keyless entry system is operational with other remotes (if applicable).
- **Reduced Range:**
 - This often indicates a low battery. Replace the battery.
 - Environmental interference can also affect range.
- **Incompatible Vehicle:**
 - Double-check your vehicle's make, model, year, and existing part numbers against the compatibility list in Section 2.
 - Ensure your vehicle originally came with keyless entry.

For further assistance, please contact AutoKeyMax customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	AUTO KEY MAX
Model Number	F3RA
Compatible Part Numbers	CWTWB1U345, CWTWB1U331, GQ43VT11T, CWTWB1U212, 8L3T-15K601-AB, 2L3T-15K601-AB, F87B-15K601-AB, 8L3Z-15K601-AA, 164-R8007, OUUCD6000022, 164-R8070
Item Weight	2 ounces (approx. 56.7 grams)
Product Dimensions	2 x 0.8 x 4 inches (approx. 5.08 x 2.03 x 10.16 cm)

UPC	704342077972
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8. WARRANTY AND SUPPORT

Warranty:

This AutoKeyMax replacement key fob comes with a **one-year warranty** from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.

Customer Support:

For technical assistance, programming inquiries, or any questions regarding your product, please contact AutoKeyMax customer support:

- **Programming Website:** www.autokeymax.com
- **Email:** autokeymax@gmail.com

When contacting support, please provide your name and Order ID for faster service. Support typically responds within 24 hours.



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