

COMPLETE INSTALLATION & PROGRAMMING GUIDE Digital RF Kit system















This system must be installed by a professional.

NOTICE

The manufacturer will accept no responsability for any electrical damage resulting from improper installation of this product, be that either damage to the vehicle itself or to the installed device. This device must be installed by a certified technician. Please review the Installation Guide carefully before beginning any work.



Hardware Parts	3
ADS iDatastart HCx	4
ADS iDatastart VWx	8
ADS iDatastart BM - BZ	12
AKX Autokinetix or OEM	16
ADS-AL-CA	20
Firstech Compustar CM-7200	24
Firstech Compustar CM-6200	28
Firstech Compustar DC2	32
Firstech Compustar DC3	36
Directed DBALL 2	40
Directed DB3	44
Directed 4X10, 5X10	48
Directed DS4, DS4+	52
Fortin Evo-All	56
Fortin Evo-One	60
DSE 503 Air	64
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HARDWARE PARTS



XTX-2000



RTX-2100



RTX-2101



IVU-CAB-4W



RTX-1500



RTX-1501



HRN-CRF-01 HRN-CRF-02



RTX-2500



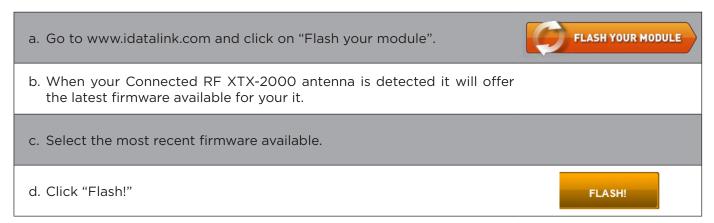
RTX-2501





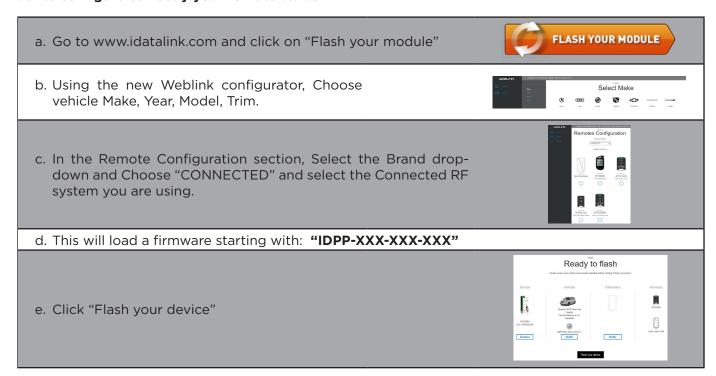
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The ADS Weblink (ADS-USB) is required to properly configure the iDatastart HCx remote starter to accept the Connected RF kit. When flashing the iDatastart HCx remote starter, please follow this procedure in order to configure correctly your remote starter.



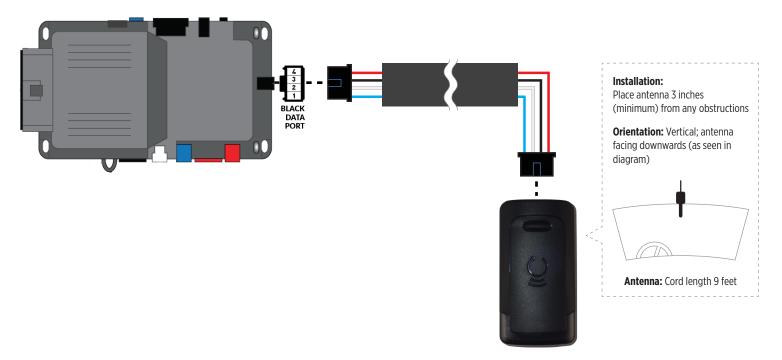


STEP 3. LEARN THE REMOTE STARTER

BEFORE CONNECTING YOUR ANTENNA TO THE REMOTE STARTER the remote starter **MUST** be learned to the vehicle. Please follow the remote starter installation manual on how to learn your remote starter to the vehicle that you are working on.

STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring diagram as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

1. 1x flash = iDatastart HCx - VWx - AKX - ADS-AL-CA

- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.



STEP 6. TEST YOUR RF KIT

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

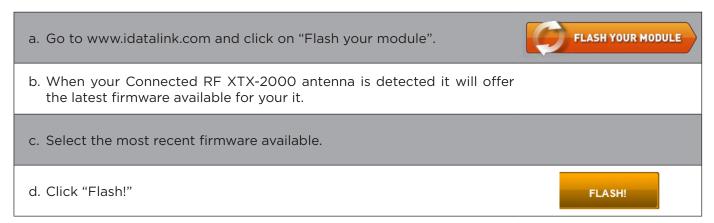






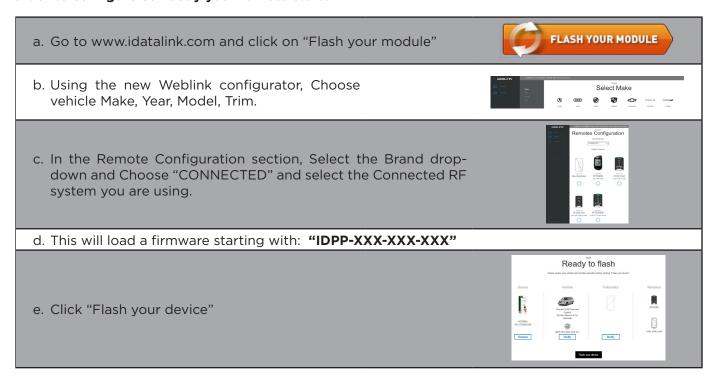
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The ADS Weblink (ADS-USB) is required to properly configure the iDatastart VWx remote starter to accept the Connected RF kit. When flashing the iDatastart VWx remote starter, please follow this procedure in order to configure correctly your remote starter.



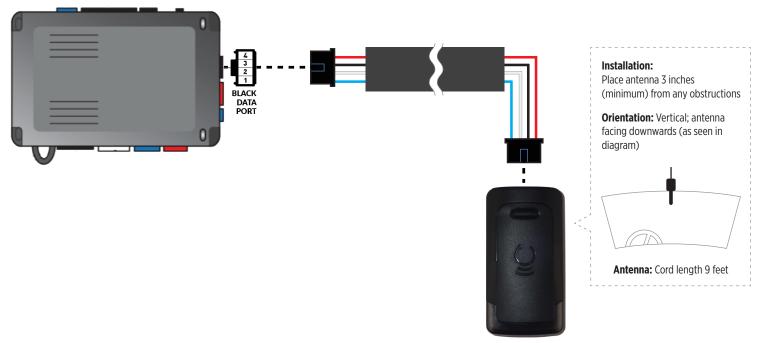


STEP 3. LEARN THE REMOTE STARTER

BEFORE CONNECTING YOUR ANTENNA TO THE REMOTE STARTER the remote starter **MUST** be learned to the vehicle. Please follow the remote starter installation manual on how to learn your remote starter to the vehicle that you are working on.

STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring diagram as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- e. Press and Release the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

1. 1x flash = iDatastart HCx - VWx - AKX - ADS-AL-CA

- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.



STEP 6. TEST YOUR RF KIT

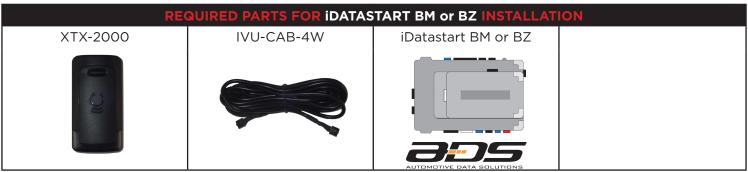
- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

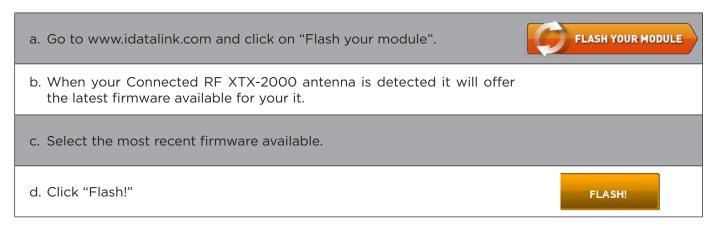






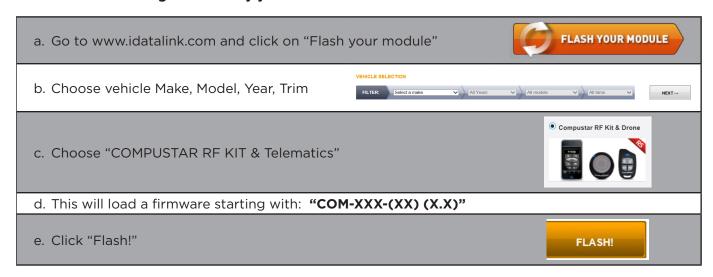
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The ADS Weblink (ADS-USB) is required to properly configure the iDatastart BM or BZ remote starter to accept the Connected RF kit. When flashing the iDatastart BM or BZ remote starter, please follow this procedure in order to configure correctly your remote starter.



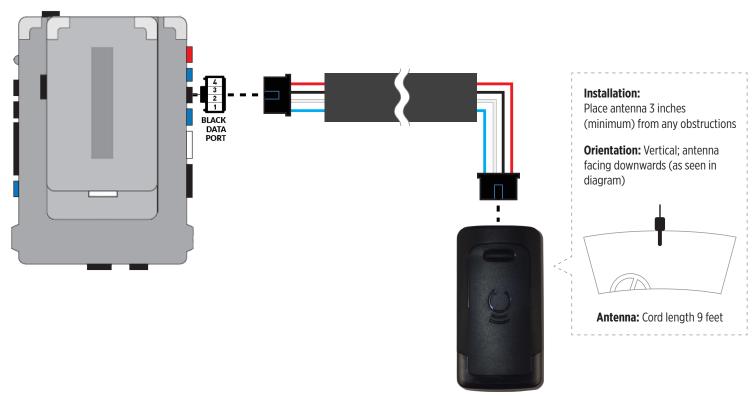


STEP 3. LEARN THE REMOTE STARTER

BEFORE CONNECTING YOUR ANTENNA TO THE REMOTE STARTER the remote starter **MUST** be learned to the vehicle. Please follow the remote starter installation manual on how to learn your remote starter to the vehicle that you are working on.

STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5 LEARNING PROCEDURE

5B. MANUAL LEARNING PROCEDURE
 a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink. b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, RELEASE the programming button c. The Red LED will turn solid for 2 seconds. d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure. e. Press and Release the programming button on the antenna to make your selection as indicated below. f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

LED FLASH CHART

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.



STEP 6. PROGRAMMING TRANSMITTERS

NOTE: A maximum of 4x aftermarket transmitters can be programmed per system

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

STEP 7. TEST YOUR RF KIT

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 6 above.

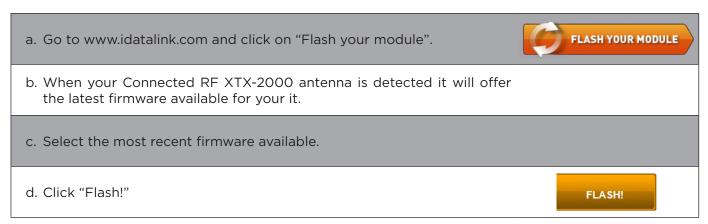






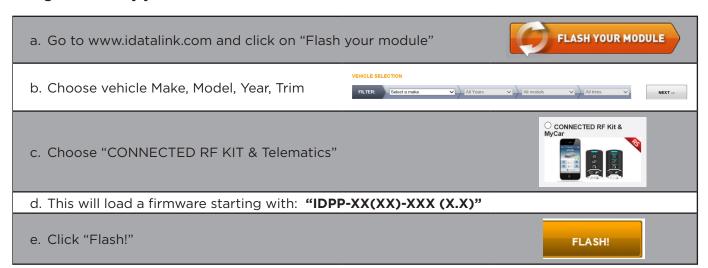
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The ADS Weblink (ADS-USB) is required to properly configure the AKX or OEM remote starter to accept the Connected RF kit. When flashing the AKX or OEM remote starter, please follow this procedure in order to configure correctly your remote starter.



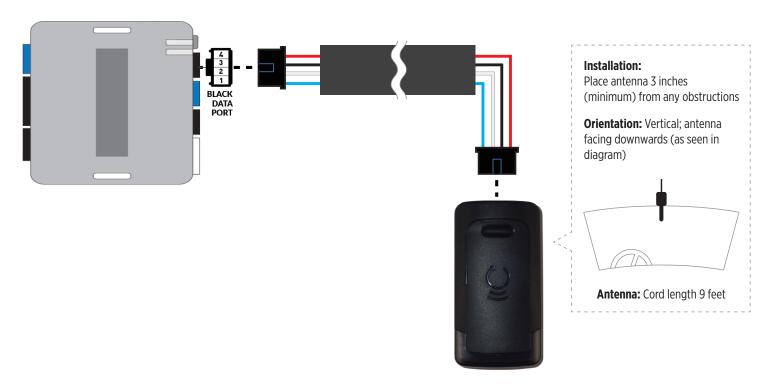


STEP 3. LEARN THE REMOTE STARTER

BEFORE CONNECTING YOUR ANTENNA TO THE REMOTE STARTER the remote starter **MUST** be learned to the vehicle. Please follow the remote starter installation manual on how to learn your remote starter to the vehicle that you are working on.

STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

LED FLASH CHART

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.



STEP 6. TEST YOUR RF KIT

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

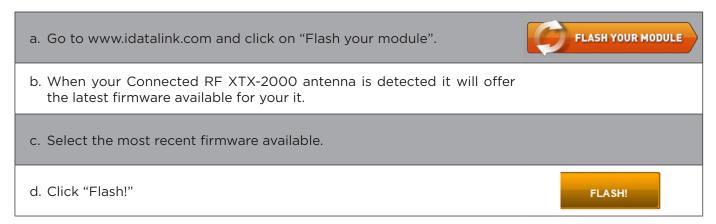






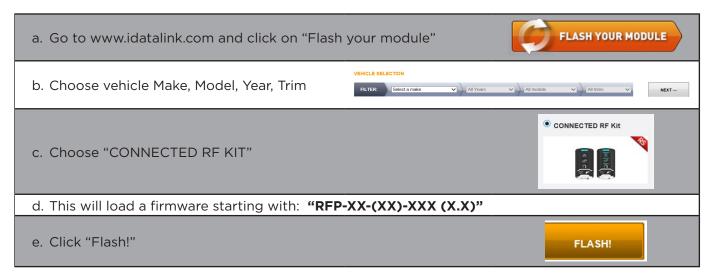
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The ADS Weblink (ADS-USB) is required to properly configure the ADS-AL-CA remote starter to accept the Connected RF kit. When flashing the ADS-AL-CA remote starter, please follow this procedure in order to configure correctly your remote starter.



STEP 3. LEARN THE REMOTE STARTER

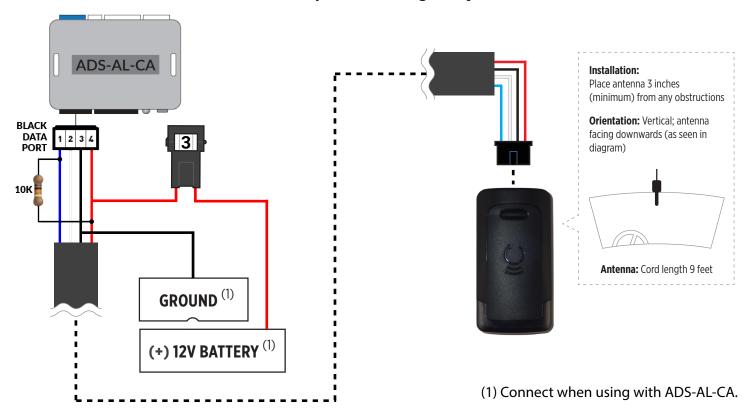
BEFORE CONNECTING YOUR ANTENNA TO THE REMOTE STARTER the remote starter **MUST** be learned to the vehicle. Please follow the remote starter installation manual on how to learn your remote starter to the vehicle that you are working on.



STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below. Connect the fused power and ground wire as shown on the diagram below in order to feed power to the ADS-AL-CA and to the XTX-2000.

IMPORTANT: Strip the end of the IVU-CAB-4W data cable and connect a 10Kohm resistor between the Red power wire and the Blue Data wire. This modification is required in order to get 2way communication.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

LED FLASH CHART

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.



STEP 6. TEST YOUR RF KIT

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

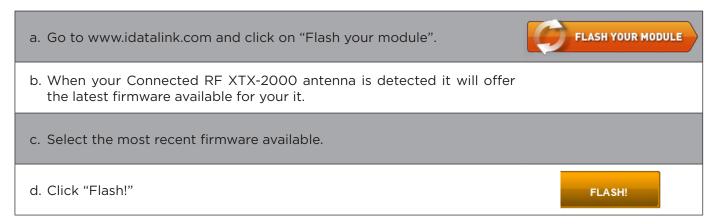






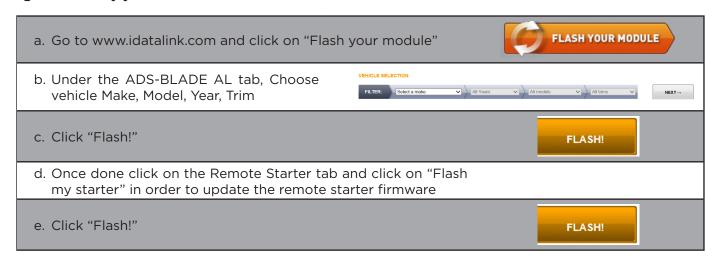
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The ADS Weblink (ADS-USB) is required to properly configure the CM-7200 remote starter to accept the Connected RF kit. When flashing the CM-7200 remote starter, please follow this procedure in order to configure correctly your remote starter.



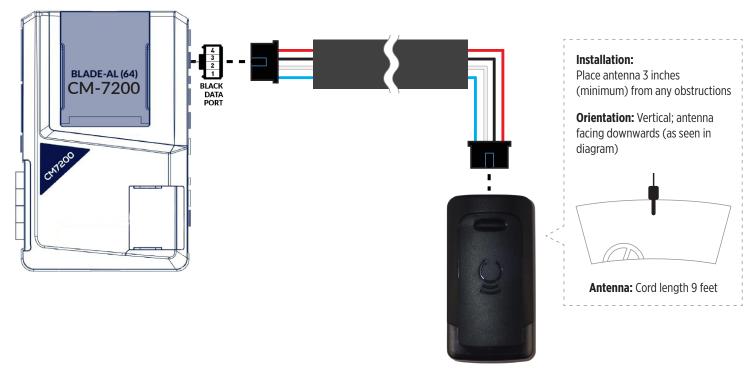
STEP 3. LEARN THE REMOTE STARTER

BEFORE CONNECTING YOUR ANTENNA TO THE REMOTE STARTER the remote starter **MUST** be learned to the vehicle. Please follow the remote starter installation manual on how to learn your remote starter to the vehicle that you are working on.



STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- Then the Red LED will flash slowly, RELEASE the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

LED FLASH CHART

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.



STEP 6. TEST YOUR RF KIT

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

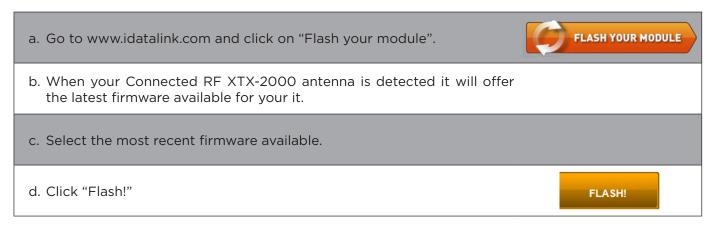






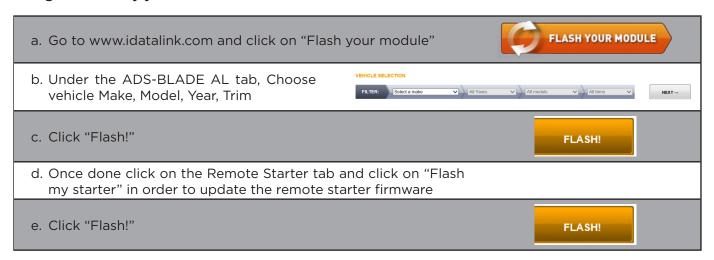
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The ADS Weblink (ADS-USB) is required to properly configure the CM-6200 remote starter to accept the Connected RF kit. When flashing the CM-6200 remote starter, please follow this procedure in order to configure correctly your remote starter.



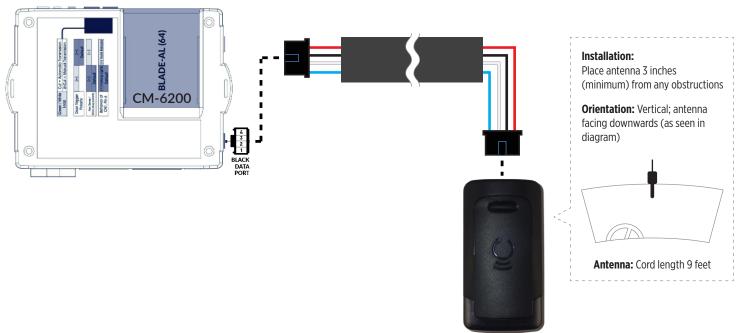
STEP 3. LEARN THE REMOTE STARTER

BEFORE CONNECTING YOUR ANTENNA TO THE REMOTE STARTER the remote starter **MUST** be learned to the vehicle. Please follow the remote starter installation manual on how to learn your remote starter to the vehicle that you are working on.



STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- Then the Red LED will flash slowly, RELEASE the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- e. Press and Release the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

LED FLASH CHART

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.

STEP 6. TEST YOUR RF KIT

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

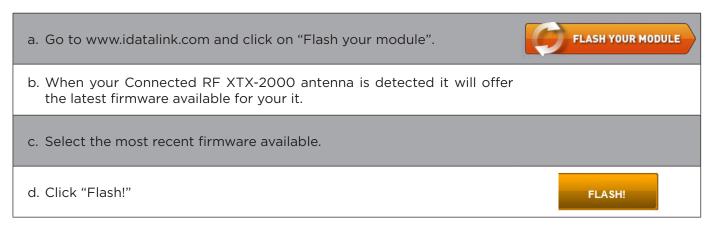






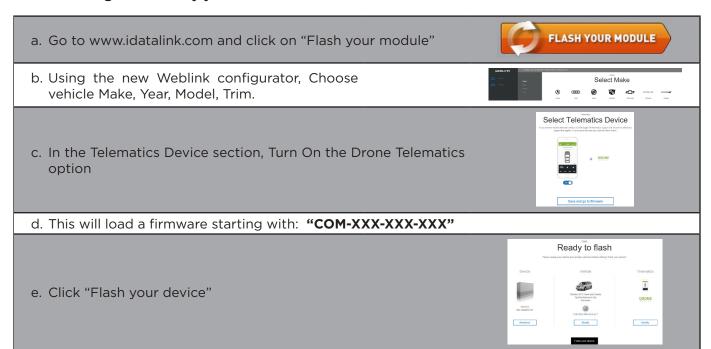
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The ADS Weblink (ADS-USB) is required to properly configure the Compustar DC2 remote starter to accept the Connected RF kit. When flashing the Compustar DC2 remote starter, please follow this procedure in order to configure correctly your remote starter.



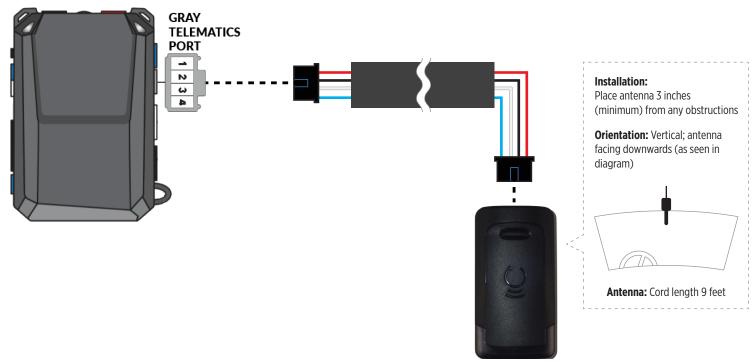


STEP 3. LEARN THE REMOTE STARTER

BEFORE CONNECTING YOUR ANTENNA TO THE REMOTE STARTER the remote starter **MUST** be learned to the vehicle. Please follow the remote starter installation manual on how to learn your remote starter to the vehicle that you are working on.

STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring diagram as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector On power up there will be a guick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.
- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed

3. 3x flashes = Compustar / DSE

- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.

STEP 6. TEST YOUR RF KIT

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

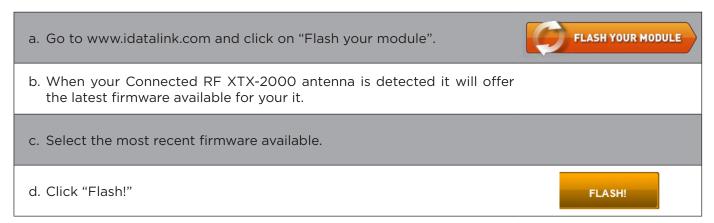






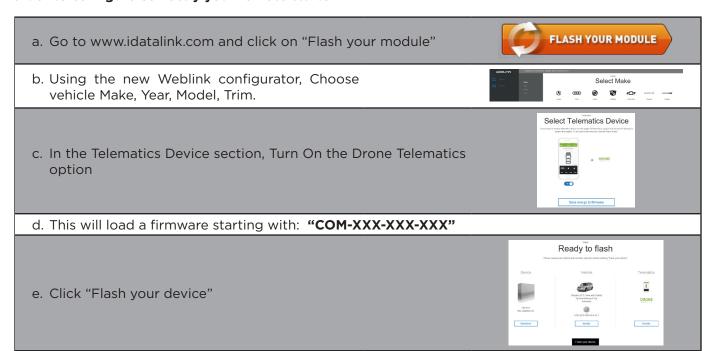
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The ADS Weblink (ADS-USB) is required to properly configure the Compustar DC3 remote starter to accept the Connected RF kit. When flashing the Compustar DC3 remote starter, please follow this procedure in order to configure correctly your remote starter.



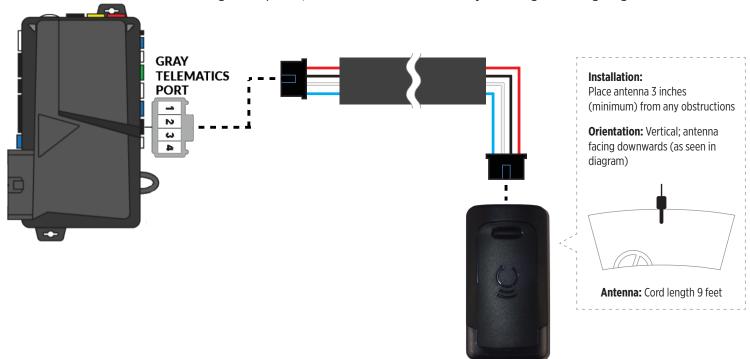


STEP 3. LEARN THE REMOTE STARTER

BEFORE CONNECTING YOUR ANTENNA TO THE REMOTE STARTER the remote starter **MUST** be learned to the vehicle. Please follow the remote starter installation manual on how to learn your remote starter to the vehicle that you are working on.

STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring diagram as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.
- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed

3. 3x flashes = Compustar / DSE

- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

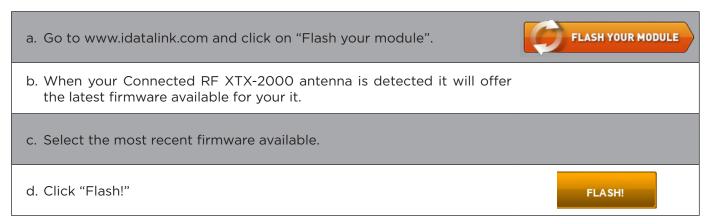






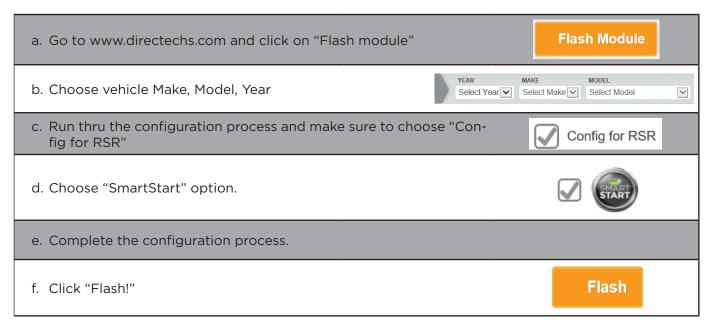
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The XKloader 2 is required to properly configure the DBALL 2 remote starter to accept the Connected RF kit. When flashing the DBALL 2 remote starter, please follow this procedure in order to configure correctly your remote starter.

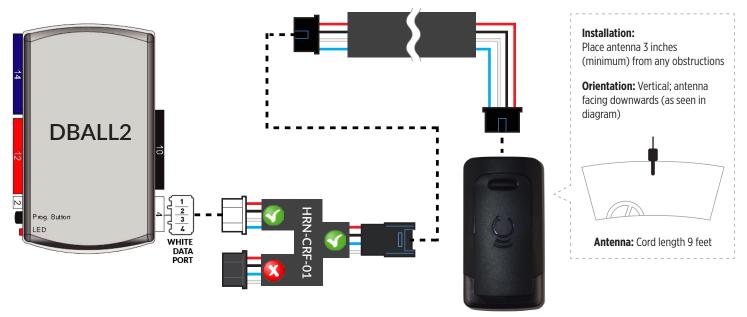


STEP 3. LEARN THE REMOTE STARTER



STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a guick Red and White LED blink.
- Then the Red LED will flash slowly, RELEASE the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

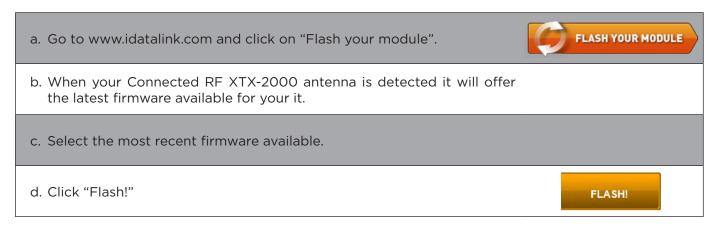






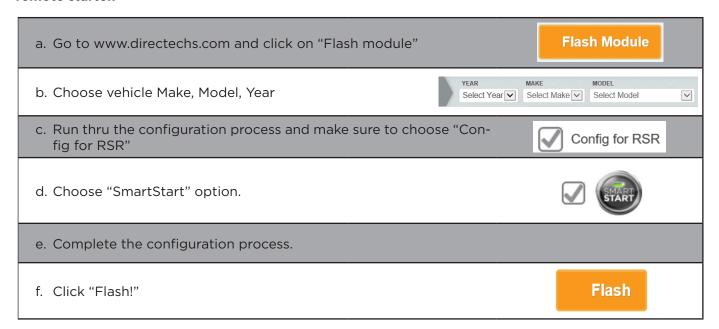
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The XKloader 2 is required to properly configure the DB3 remote starter to accept the Connected RF kit. When flashing the DB3 remote starter, please follow this procedure in order to configure correctly your remote starter.

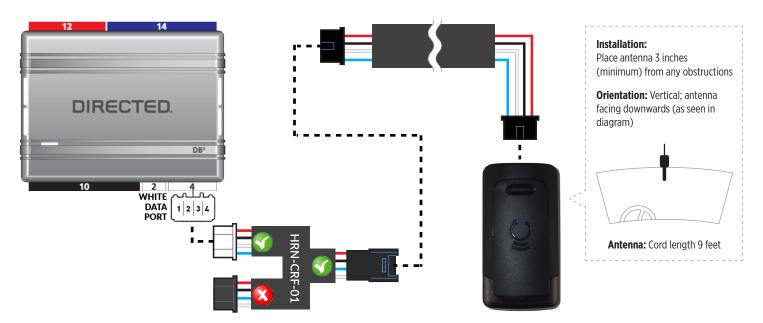


STEP 3. LEARN THE REMOTE STARTER



STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a guick Red and White LED blink.
- Then the Red LED will flash slowly, RELEASE the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

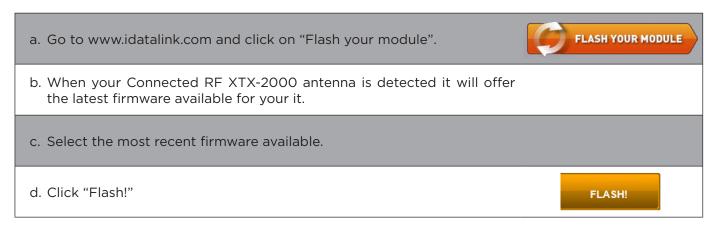






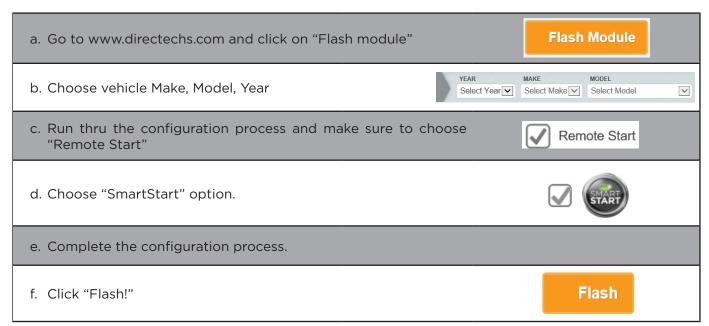
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The XKloader 2 is required to properly configure the 4X10 - 5X10 remote starter to accept the Connected RF kit. When flashing the 4X10 - 5X10 remote starter, please follow this procedure in order to configure correctly your remote starter.

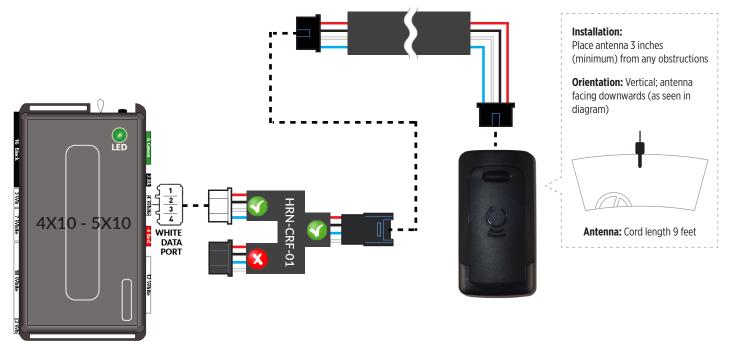


STEP 3. LEARN THE REMOTE STARTER



STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, RELEASE the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

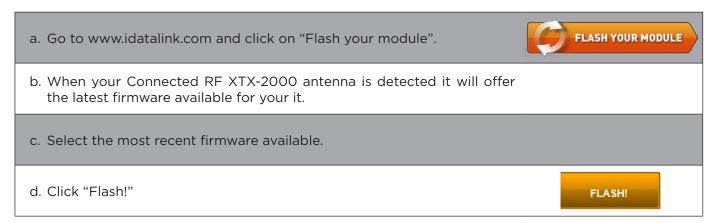






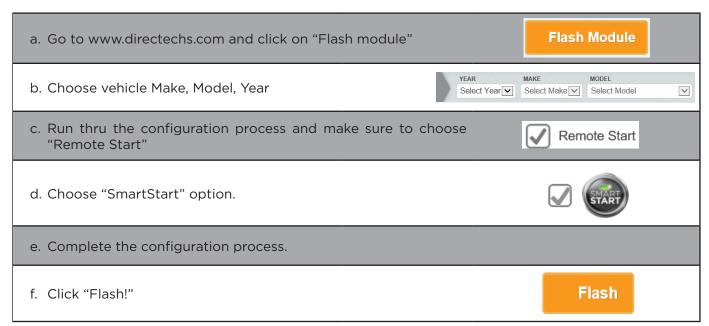
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The XKloader 2 is required to properly configure the DS4 - DS4+ remote starter to accept the Connected RF kit. When flashing the DS4 - DS4+ remote starter, please follow this procedure in order to configure correctly your remote starter.

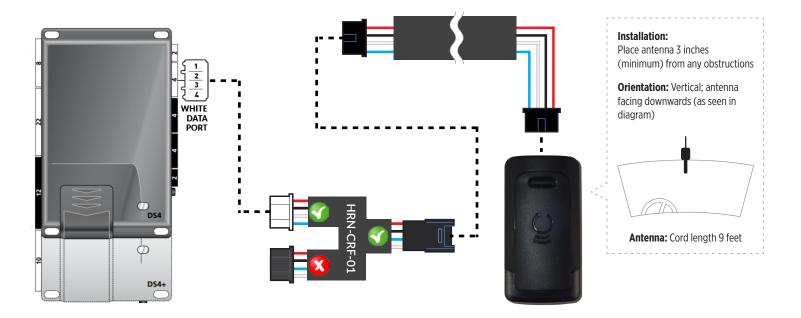


STEP 3. LEARN THE REMOTE STARTER



STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

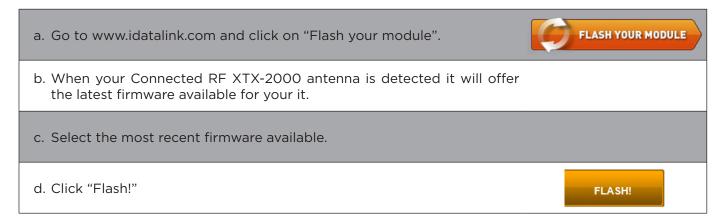






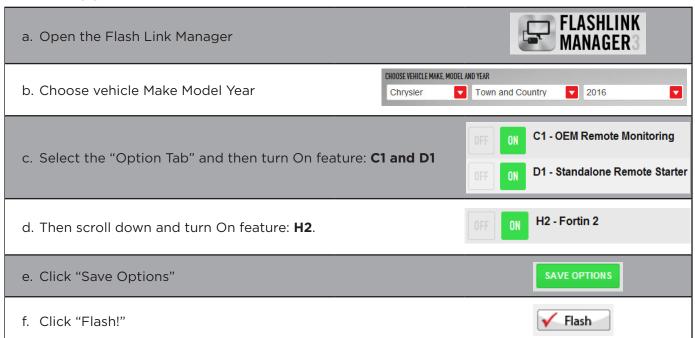
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The FlashLink Updater 2 is required to properly configure the EVO-ALL remote starter to accept the Connected RF kit. When flashing the EVO-ALL remote starter, please follow this procedure in order to configure correctly your remote starter.

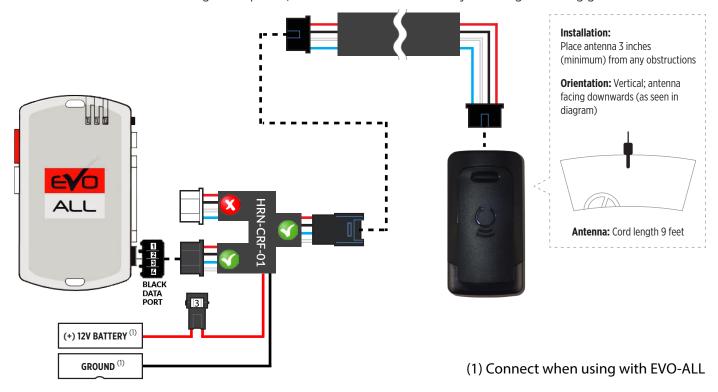


STEP 3. LEARN THE REMOTE STARTER



STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.



STEP 6. PROGRAMMING TRANSMITTERS

NOTE: A maximum of 4x aftermarket transmitters can be programmed per system

- a. Disconnect the Black 4 pin power connector from the Evo-All.
- b. Press and Hold the Programming button on the Evo-All while plugging back the Black 4 pin connector.
- c. The LED's on the Evo-All will begin to cycle. Keep pressing the programming button until the RED and BLUE LED's are On.
- d. Release the programming button.
- e. Press and Hold the programming button again for 5 seconds. The BLUE and RED LED's will shut and come back On.
- f. Release the programming button.
- g. Cycle the ignition to the ON position.
- h. The RED, YELLOW and BLUE LED's will be ON and the Red LED will turn On in the antenna.
- i. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- j. Cycle the vehicle's ignition to the OFF position to Exit Transmitter programming and EVO-ALL programming.

STEP 7. TEST YOUR RF KIT

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 6 above.

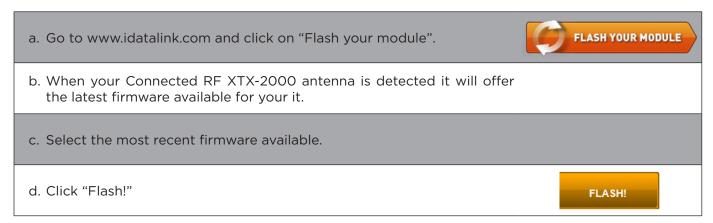






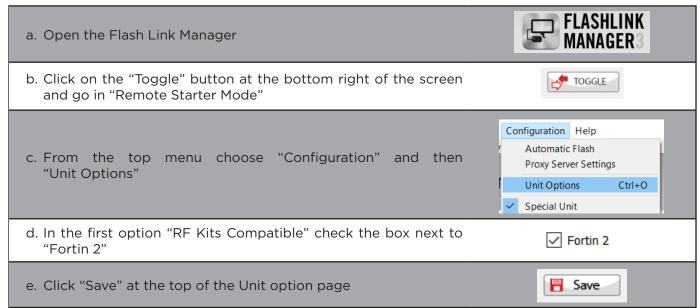
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The FlashLink Updater 2 is required to properly configure the EVO-ONE remote starter to accept the Connected RF kit. When flashing the EVO-ONE remote starter, please follow this procedure in order to configure correctly your remote starter.

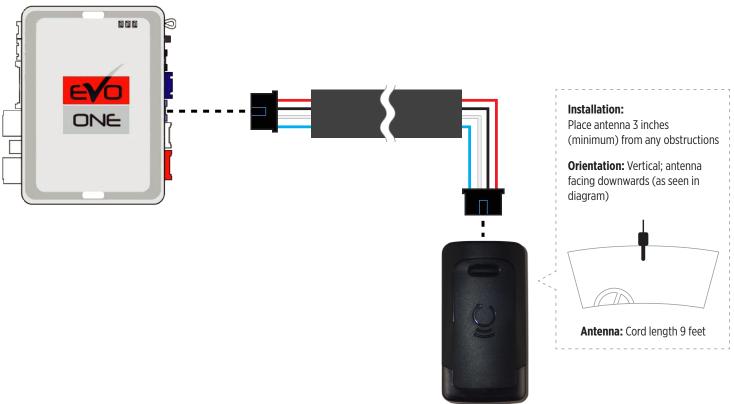


STEP 3. LEARN THE REMOTE STARTER



STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.



STEP 6. PROGRAMMING TRANSMITTERS

NOTE: A maximum of 4x aftermarket transmitters can be programmed per system

- a. Cycle the ignition to the ON position.
- b. The YELLOW LED on top of the EVO-ONE should come ON.
- c. Press and Hold the EVO-ONE Programming Push button for 5 seconds.
- d. The parking lights and the RED LED on the side of the EVO-ONE will turn ON.
- e. Release the push button.
- f. Press and Release the programming push button 5x times. Everytime the programming push button is pressed the parking lights and the RED Led on the side of the EVO-ONE will blink.
- g. Then Press and Release the Brake pedal.
- h. The Red LED will turn On in the antenna.
- i. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- j. Cycle the vehicle's ignition to the OFF position to Exit Transmitter programming and EVO-ONE programming.

STEP 7. TEST YOUR RF KIT

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 6 above.

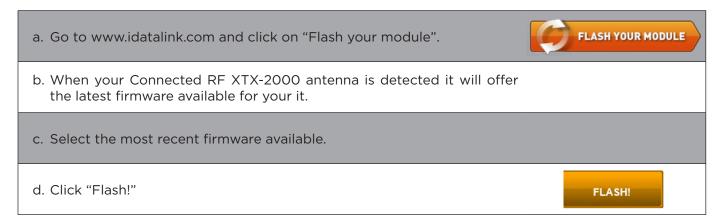






STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



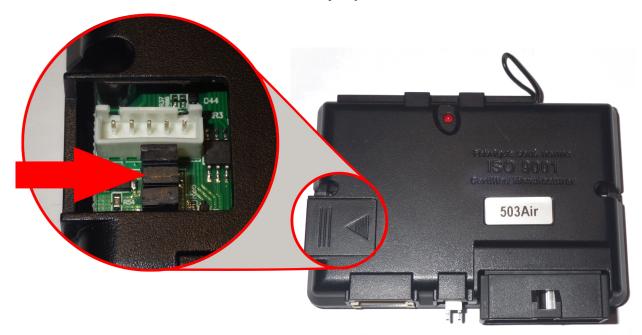
STEP 2. CONFIGURE THE REMOTE STARTER

The 503Air is already pre-configured to accept the XTX-2000 antenna. No extra programming required.

STEP 3. LEARN THE REMOTE STARTER

BEFORE CONNECTING YOUR ANTENNA TO THE REMOTE STARTER the remote starter **MUST** be learned to the vehicle. Please follow the remote starter installation manual on how to learn your remote starter to the vehicle that you are working on.

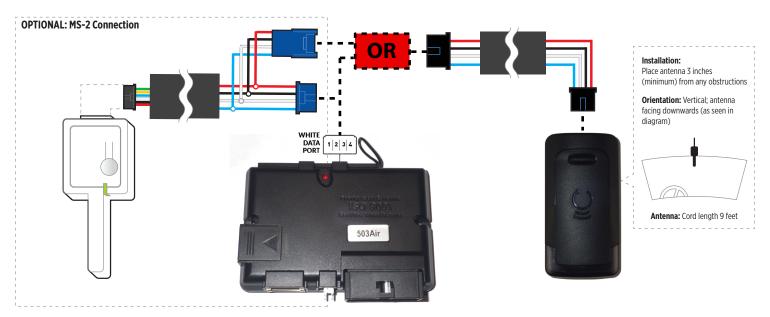
IMPORTANT: Please ensure to REMOVE the middle jumper inside the remote starter.





STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flash slowly, **RELEASE** the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- a. PRESS AND HOLD the programming button on the antenna while connecting the 4 pin connector - On power up there will be a quick Red and White LED blink.
- Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, RELEASE the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- e. Press and Release the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, **PRESS AND HOLD** the programming button until the White LED turns solid for 2 seconds.

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed
- 3. 3x flashes = Compustar / DSE
- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.

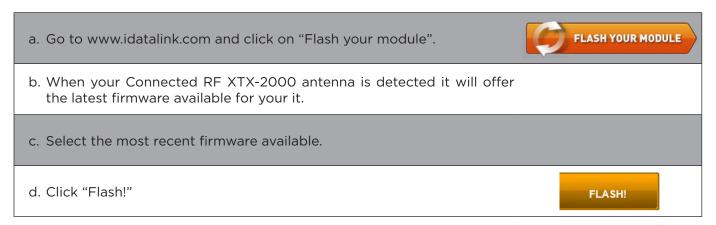






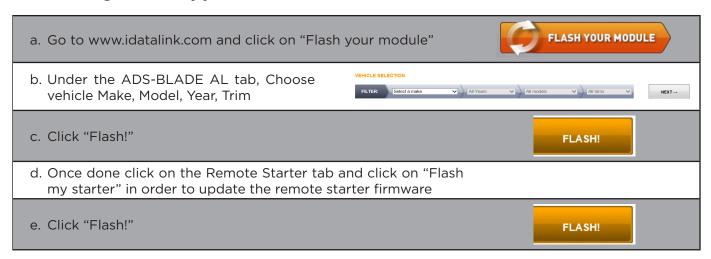
STEP 1. UPDATE YOUR ANTENNA

Connect your antenna to the ADS Weblink (ADS-USB) to update the antenna firmware to ensure that you have the latest firmware available.



STEP 2. CONFIGURE THE REMOTE STARTER

The ADS Weblink (ADS-USB) is required to properly configure the iStart2 - iStart3 remote starter to accept the Connected RF kit. When flashing the iStart2 - iStart3 remote starter, please follow this procedure in order to configure correctly your remote starter.

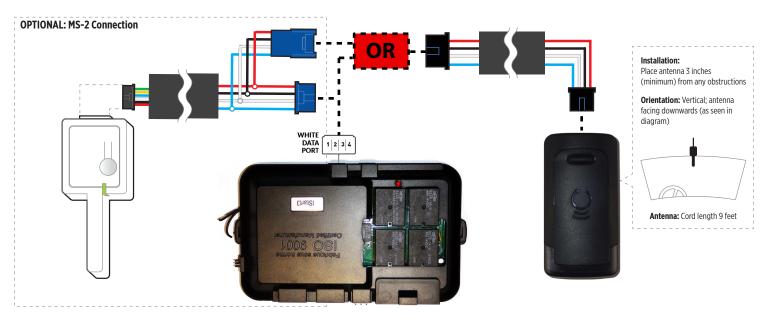


STEP 3. LEARN THE REMOTE STARTER



STEP 4. CONNECT

Once the remote starter learning is completed, connect the RF Kit antenna by following the wiring guide as shown below.



STEP 5. LEARNING PROCEDURE

5A. AUTO-LEARNING PROCEDURE

NOTE: The transmitters and antenna included in this kit has already been pre-paired together at factory.

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- Then the Red LED will flash slowly, RELEASE the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash rapidly. This will initiate the Auto-learning procedure to detect which remote starter it's connected to.
- e. Once the remote starter model has been detected, the White LED will flash as indicated in the LED FLASH CHART below.
- f. If the auto-learning was succesful, proceed to Step 6.

5B. MANUAL LEARNING PROCEDURE

- **a. PRESS AND HOLD** the programming button on the antenna while connecting the 4 pin connector On power up there will be a quick Red and White LED blink.
- b. Then the Red LED will flashes slowly. Keep holding the programming button for a few seconds until the Red LED flashes rapidly, RELEASE the programming button
- c. The Red LED will turn solid for 2 seconds.
- d. Then the White LED will flash slowly. This will initiate the Manual Learning Procedure.
- **e. Press and Release** the programming button on the antenna to make your selection as indicated below.
- f. Once the correct selection is made, PRESS AND HOLD the programming button until the White LED turns solid for 2 seconds.

LED FLASH CHART

- 1. 1x flash = iDatastart HCx VWx AKX ADS-AL-CA
- 2. 2x flashes = Directed

3. 3x flashes = Compustar / DSE

- 4. 4x flashes = Fortin iDatastart BM, BZ
- 5. 5x flashes = Unable to detect remote starter model. -- Please proceed to the "Manual Learning Procedure" in step 5B.

- a. Test all functions supported by your remote starter.
- b. If remote starter is reacting but the vehicle is not responding to a command, see your remote starter error code for diagnostics.
- c. If no reaction from the remote starter, please check your remote starter configurations or protocol selection.
- d. If it is still not working try programming the transmitters. Go to Step 7 below.

STEP 7. PROGRAMMING TRANSMITTERS

- a. Cycle ignition On/Off 5x times. (OFF/ON OFF/ON OFF/ON OFF/ON)
- b. The Red LED will turn On in the antenna.
- c. WHILE HOLDING THE TRANSMITTERS CLOSE TO THE ANTENNA (Max 1 foot away) Press and Release the Lock button on every transmitter that must be learned or "F" + Lock for 2nd Car operation.
- d. Cycle the ignition to OFF to exit programming mode.



RESET PROCEDURE

NOTE: The reset procedure can be done at any time.

- a. PRESS AND HOLD the programming button on the Antenna while connecting the 4 pin connector.
- b. When the Red LED Flashes slowly, RELEASE the programming button.
- c. The Red LED will turn solid for 2 seconds.
- d. Reset completed

