

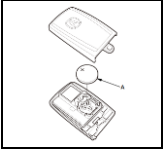
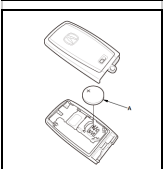
REMOVAL INSTALLATION > KEYLESS ACCESS REMOTE REMOVAL, INSTALLATION, AND TEST (2016-17) > TEST

NOTE:

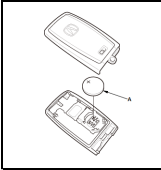
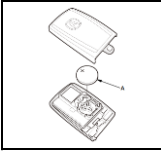
- ◆ *If the doors do not lock or unlock with the remote, check the LED on the remote by pressing the lock or unlock button. If the LED does not come on, replace the remote battery.*
- ◆ *If the doors unlock or lock with the remote, but the LED on the remote does not come on, the LED is faulty; replace the remote.*
- ◆ *If any door is open, you cannot lock the doors with the remote.*
- ◆ *If you unlocked the doors with the remote, but do not open any of the doors within 30 seconds, the doors relock automatically.*
- ◆ *The doors will only lock or unlock with the exception of the remote if the vehicle is in the OFF mode.*

Without HDS

1. Remote - Test

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| <p>Without remote engine start</p> | <ol style="list-style-type: none"> 1. Open the remote and check for water damage. <ol style="list-style-type: none"> 1. If you find any water damage, replace the remote and register the new remote . 2. If there is no water damage, go to step 2. 2. Replace the remote battery (A) with a new one (CR2032), and try to lock and unlock the doors with the remote by pressing the lock or unlock button at least 10 times: <ol style="list-style-type: none"> 1. If the doors lock and unlock, the remote is OK. 2. If the remote does not work after replacing the remote battery, verify that the correct battery was installed and the polarity is correct. 3. If the doors do not lock and unlock, go to step 3. 3. Reprogram and register the remote , then try to lock and unlock the doors. <ol style="list-style-type: none"> 1. If the doors do not lock and unlock, substitute a known-good remote and recheck. If still does not operating, replace the keyless access/TPMS control unit . 2. If the doors lock and unlock, the remote is OK. 3. If the doors do not lock and unlock, try to program another vehicle using the remote. 4. <ol style="list-style-type: none"> 1. If the remote programs another vehicle, go to B-CAN System Diagnosis Test Mode A - Refer to: Body Electrical Troubleshooting - B-CAN System Diagnosis Test Mode D - No DTCs and Output Won't Turn ON (2013-17), or Body Electrical Troubleshooting - B-CAN System Diagnosis Test Mode C - No DTCs and Output Won't Shut OFF (2013-17), or Body Electrical Troubleshooting - B-CAN System Diagnosis Test Mode 1 and Test Mode 2 (without the HDS) (2016-17), or Body Electrical |
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| <p>Courtesy of HONDA, U.S.A., INC. HONDA, U.S.A., INC.</p> <p>With remote</p> | |

engine start



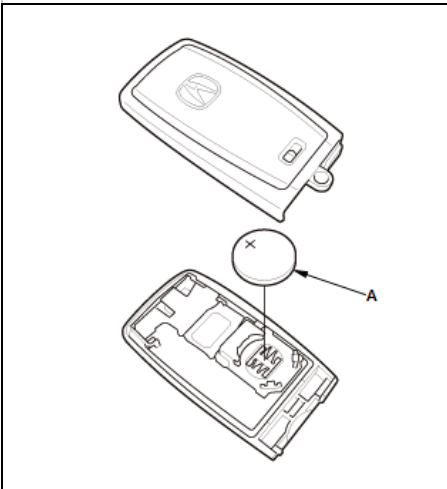
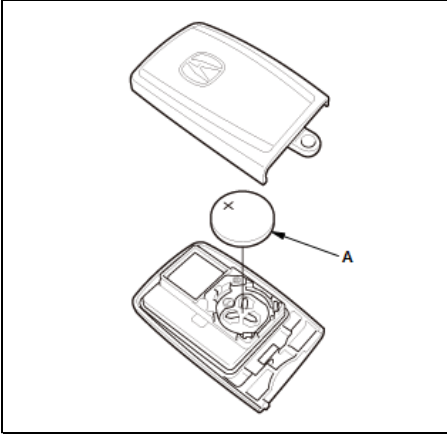
Courtesy of HONDA, U.S.A., INC. HONDA, U.S.A., INC.

- Troubleshooting - B-CAN System Diagnosis Test Mode A - Initial Communication and DTC Checks (2016-17), or Body Electrical Troubleshooting - B-CAN System Diagnosis Test Mode B - Control Unit Not Communicating (2016-17) .
2. If the remote will not program another vehicle, replace it.

With HDS

2. Remote - Test

Without remote engine start



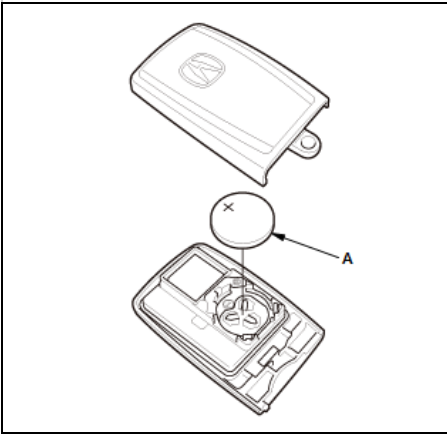
Courtesy of HONDA, U.S.A., INC. HONDA, U.S.A., INC.

1. Press the transmitter lock or unlock button at least 10 times to reset the remote.
 1. If the locks work, the remote is OK.
 2. If the remote does not work after replacing the remote battery, verify that the correct battery was installed and the polarity is correct.
 3. If any of the remote buttons do not work, replace the remote, then register the remote .
 4. If the locks do not work, go to step 2.
2. Connect the HDS to the data link connector (DLC)
3. Select KEYLESS TRANSMITTER from the BODY ELECTRICAL SYSTEM SELECT menu, then select INSPECTION, then KEYLESS CHECK
4. Press the remote lock, unlock, or HOLD button and check the response on the screen of the HDS.

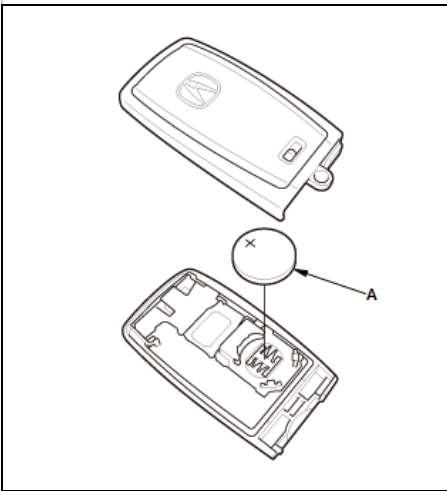
NOTE: *The door lock actuators may or may not cycle when receiving input from the remote.*

1. If KEYLESS ENTRY TRANSMITTER CODE IS RECEIVED is indicated, the remote is OK.
2. If DIFFERENT KEYLESS ENTRY TRANSMITTER CODE IS RECEIVED is indicated, the remote is not registered to the vehicle. If necessary, register the remote .
3. If KEYLESS ENTRY TRANSMITTER CODE IS NOT RECEIVED is indicated, go to step 5.
5. Open the remote and check for water damage.

With remote engine start



1. If you find any water damage, replace the remote, then register the new remote .
2. If there is no water damage, go to step 6.
6. Replace the remote battery (A) with a new one (CR2032), and press the transmitter lock or unlock button and check the response on the screen of the HDS.
 1. If KEYLESS ENTRY TRANSMITTER CODE IS RECEIVED is indicated, the remote is OK.
 2. If KEYLESS ENTRY TRANSMITTER CODE IS NOT RECEIVED is indicated, go to step 7.
7. Use a different known-good remote assembly and repeat steps 3 and 4.



NOTE: *The remote does not need to be programmed to the vehicle for this test.*

1. If DIFFERENT KEYLESS ENTRY TRANSMITTER CODE WAS RECEIVED is indicated, replace the remote and, do the keyless access system registration .
2. If KEYLESS ENTRY TRANSMITTER CODE WAS NOT RECEIVED is indicated, the keyless access/TPMS control unit is faulty, replace it and do the keyless access system registration .

Courtesy of HONDA, U.S.A., INC.HONDA, U.S.A., INC.

NOTE: *The remote is combined with the immobilizer transponder, so when the transponder is registered by the HDS, the remote programming is completed automatically.*