

GENERATION 5- STANDARD BABY AND REALISTIC HEAD SUPPORT BABY DIAGNOSTIC TEST

You have a Generation 5 Baby if the electronics box looks like one of these below:



Items required for diagnostics test:

- Electronics box
- Care key
- 4 new "AA" batteries
- Baby body
- A paper clip

Here are some things to check before performing the diagnostic test:

1. **Physical damage.**
2. **Battery acid in the battery compartment.** This may also show up as a white powdery substance.
3. **Battery tabs or springs in the battery compartment.** Make sure that your batteries are making a good connection. The tabs may need to be bent slightly.
4. **Position switches.** The #1 switch must always be in the down position during simulations. Make sure that each switch is either completely up or completely down.
5. **Batteries.** The electronics box needs fresh alkaline batteries. Do not use rechargeable batteries. Rechargeable batteries do not give the needed power to run the simulator.
6. **Reset.** To reset your box, position the switches into the desired position. Insert the batteries. **HOLD** the reset button down for about 10 seconds until all 4 of the triangle lights light up at the same time. **If your electronics box has only 3 triangle lights, you need to do the diagnostics test for the Generation 4 electronics box.** It is important

to reset each time the box is set up for a new simulation. Reset before performing the diagnostics test.

7. ***Hook and loop strips (velcro)***. Make sure that the electronics box has a hook and loop fastener on each side of the electronics box that is in good condition and making a good connection with the hook and loop fastener inside of Baby's torso. If Baby or the electronics box is missing this, Baby will not operate correctly.

To begin the test, remove the batteries. Set the 3 position switches to the "on" or up position and then insert the batteries.

DISPLAY TEST

When you install the 4th battery, the number "3" will register. The display will now read through a series of double digits starting with 00 and going through 99. If tested correctly, the digital sequence will stop at "0" and none of the triangles will be lit.

1. POSITION TEST

- a. Hold the electronics box in your other hand with the speaker side in the palm of your hand.
- b. Cover the batteries with your hand and turn box upside down so that the speaker is facing the ceiling.
- c. Turn the electronics box back over so the speaker side is back in the palm of your hand.
- d. The digital number should change to "1."

2. ROUGH-HANDLING TEST

- a. Hold the electronics box in your hand with the speaker side in the palm of your hand.
- b. Hold the batteries in place with one hand or slide the lid on over the batteries.
- c. Hit the left side of the electronics box with your other hand.
- d. The digital number should change to "2."

3. RECALL / RESET BUTTON TEST

- a. Press the reset button once.
- b. The digital number should change to "3."

4. CARE KEY SWITCH TEST

- a. Cover the batteries with your hand so that they don't fall out, or slide the lid on the electronics box.
- b. Insert the care key and carefully turn clockwise. Remove the care key.
- c. The digital number should change to "4."

5. HEAD SUPPORT TEST

- a. Bend the paper clip into a "U" shape.

- b. Touch the two ends of the paper clip to the two metal strips next to the pink ribbon at the top of your electronics box at the same time.
- c. The digital number should change to "5."

6. POSITION SWITCH "3" TEST

- a. Move the number 3 switch to the OFF or down position.
- b. The digital number should change to "6."

7. POSITION SWITCH "2" TEST

- a. Move the number 2 switch to the OFF or down position.
- b. The digital number should change to "7."

8. POSITION SWITCH "1" TEST

- a. Move the number 1 switch to the OFF or down position.
- b. The digital number should change to "8."

9. CRYING/COO TEST

- a. Place lid on the electronics box.
- b. Insert the electronics box into Baby's back with the ribbon around the box, the speaker facing out, and the metal lock down towards Baby's toes.
- c. Baby should cry and then coo.
- d. Remove the electronics box from Baby's back and remove the lid.
- e. The digital number should have changed to "9."

PROCEDURE FOR TESTING THE HEAD SUPPORT FEATURE

If your Baby is a Realistic Head Support Baby, check the head support feature by following these few steps:

1. Make sure the electronics box is reset. To reset your box, position the switches into the desired position. Insert the batteries. **HOLD** the reset button down for about 10 seconds until all 4 of the triangle lights light up at the same time. It is important to reset each time the box is set up for a new simulation. Reset before performing the **Head Support Test**.
2. In the tray located in Baby's back, there are two tabs in the upper right corner. Make sure the tabs are making a good connection with the electronics box when it is inserted. You may need to bend them out slightly.
3. Place the electronics box into the tray with the speaker facing out and the lock down towards Baby's toes.
4. Let Baby's head fall back to activate a **Head Support Failure**. Baby should cry.

Baby is working correctly if it has passed each step of the test. If Baby has failed, try once more with a new set of batteries. If Baby still fails the test, please call 1800 35 35 99 and ask to talk to Steve about your baby.