

WIREFREE DOORCHIMES

MODEL NUMBERS:

- DW040A: Ambassador wirefree kit
- DW040AG: Ambassador wirefree kit
- DW040AS: Ambassador wirefree kit
- DW041A: Ambassador receiver only
- DW050A: Beacon Wirefree Kit
- DW051A: Beacon wirefree receiver

- No more wires
- Simply insert batteries
- Batteries included for Transmitter (2 x AAA)
- Receiver requires three Alkaline "C cell" LR14 batteries
- Transmitter screws included

Please read the instructions fully before attempting installation.

STEP 1. TESTING THE TRANSMITTER AND RECEIVER WITH BATTERIES



Diag. 1. Transmitter

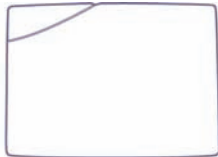


Diagram 2. Receiver

1a) TRANSMITTER

The battery compartment slot is located on the bottom of the unit.

Using a flat screw driver insert into slot and gently push to remove the lower cover. Remove plastic film from AAA batteries, insert the two AAA batteries supplied and refit the base cover.

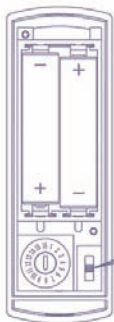


Diagram 3.

1. "Ding-Dong"
2. "Ding-Dong-Dong"
3. "Whistle"

1 b) RECEIVER

The battery compartment is located on the base.

Remove cover gently by pushing and releasing the two tabs.

Insert three batteries, ensuring the correct polarity so that the negative end is always resting on the spring and the positive end on the flat metal plate.

The first battery goes in the lower compartment with the negative end against the spring.

The other two are inserted as shown in diagram 4. above.

Replace battery cover carefully.

Press the button on the transmitter



Diagram 4. Receiver (cross section)

and the doorchime will sound. You have now tested your doorchime. If there is no sound, check that batteries are inserted correctly and that they are not exhausted.

STEP 2. INSTALLING THE TRANSMITTER TO THE DOOR

Before drilling any holes position the transmitter on the door or door frame outside (ideally a flat wooden area) and press the button to ensure the signals are getting through to the receiver. Please test with the door closed to simulate actual working conditions. You should also look to position the transmitter in an unexposed place to protect from rain.

The range of the unit is up to 100 metres but mounting the transmitter on metal or UPVC doorframes may make the unit inoperative or seriously reduce the operating range.

As with all low powered transmitters the number of walls and ceilings the signal has to travel through, between the transmitter and receiver also affects the range.

Once a suitable surface is found remove the transmitter base following 1a). Use this as a template to fix the base on to a doorframe. Ensure the transmitter is the right way up so that the slot is at the bottom.

If mounting on to masonry, wall fixings will be required. Refit unit to the base.

IMPORTANT : The screws must be fixed flush or the battery will not maintain contact with the terminals and the unit will not operate.

Skip to section 5 unless you wish to change the factory set tune, volume or house codes.

STEP 3. TUNE SELECTION & VOLUME CONTROL (FLASHING LIGHT ONLY AVAILABLE ON MODELS DW050A AND DW051A)

TUNE SELECTION

The unit comes with a factory pre-set tune but it can be changed.

The tune is determined by the slider switch as in Diagram 3.

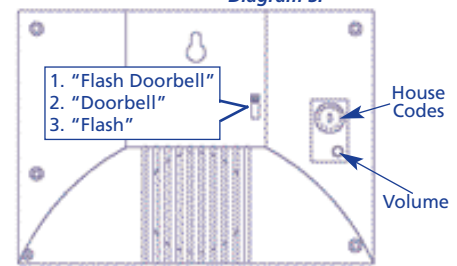
Remove transmitter cover as in 1a) above leaving the battery in and select tune as shown in Diagram 3.

Press the push button to hear the sound each different setting produces.

Once a desired tune is selected, Carefully replace transmitter. Up to 3 different sound options are available.

VOLUME CONTROL

4 levels of volume can be set, see Diagram 5. Repeatedly pushing the volume switch will cycle through the 4 levels of volumes available.



FLASHING LIGHT (DW050A & DW051A)

A bright xenon light will flash and accompany the tune. This feature is particularly useful for the hard of hearing or when using the chime in a noisy environment. The volume can be muted following the instructions above.

If you have the model DW040A Ambassador Kit but would like the flashing light feature, you can purchase the GreenBrook model 'DW051A Beacon Receiver' separately. This can be used on it's own or as an additional receiver.

See Diagram 5. for the sound/flashing light options.

STEP 4. CHANGING HOUSE CODE

The unit comes with factory set code. Only change it if you experience interference from a neighbour's unit.

Remove cover transmitter from base as in 1a) leaving the batteries in position. Set the dial as in Diag.3. to required number i.e "6", set this number "6" on the corresponding dial on the receiver.

Press push button on the transmitter to check that the chime works and carefully replace transmitter as above.

If using any existing chimes and/or pushes, please read the information on 'Doorchime Code Selection' at the end of these instructions*.

STEP 5. TESTING

Test your doorchime by moving the receiver in different rooms and at varying distances from the transmitter to ascertain the coverage available in your home, this way you are unlikely to miss any visitors. If preferred, the receiver can be hung on a wall using the keyhole slot at the back.

6. TROUBLE SHOOTING

Fault : Chime does not sound

Cause :

- Check batteries are not flat and they have been inserted the correct way round. Do not mix different types of batteries.
- Re-check the dials and switches in the transmitter and receiver if the house codes have been amended.
- Move the receiver nearer the transmitter.
- Re-check the volume control

If after going through the trouble shooting section, you still experience difficulty please ring us on

GreenBrook's Help Line
01279 772 750
 during office hours quoting the model number

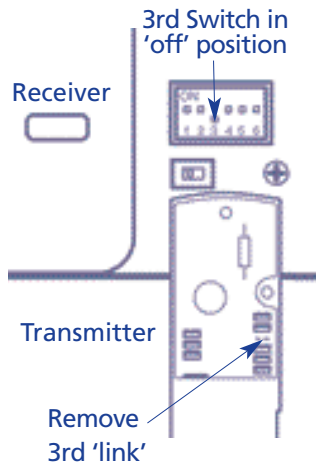
7. CONNECTING TO AN EXISTING SYSTEM

Using additional wirefree transmitters or Receivers.

To identify visitors at a second door, a DW060A transmitter can be purchased separately and fixed to the outside door. Follow instructions in section 2 above. A different tune on the second transmitter can be selected to identify which door the caller is at. Follow section 3 above. Ensure the house codes on all the transmitters and receivers are identical (see section 4 above).

Additional receivers are also available – models DW041A and DW051A, so that doorchime can be heard in a different part of the house simultaneously e.g. in the garden shed and in the kitchen.

A house code is changed by removing the links from the bell push transmitter and moving the corresponding slide switches to the OFF position on the doorchime receiver.



GUARANTEE

Your door chime is guaranteed for 12 months from date of purchase. Please retain till receipt as proof of purchase. This is in addition to your statutory rights.

REMARKS

For indoor use only.

No naked flame sources, such as lighted candles should be placed near the unit.

The unit should not be exposed to dripping or splashing and no objects filled with fluids, such as being placed near vases.

Please dispose of old, defective batteries in an environmentally friendly manner in accordance with the relevant legislation.

This symbol indicates separate collection of electronic/electrical equipment.



PLEASE KEEP THESE INSTRUCTIONS SAFE FOR FUTURE REFERENCE

DOORCHIME CODE SELECTION - NEW TECHNOLOGY

*

For wirefree doorchimes and bell pushes to work together, the bell push transmitter and doorchime receiver must be set to the same 'House Code'. There is a choice of codes to choose from (see below).

PRODUCTS PRIOR TO 2007 MANUFACTURE

GreenBrook Wirefree doorchime receivers manufactured prior to 2007 had selector switches and the bell push transmitters used corresponding removable links.

MAKING OLD & NEW PRODUCTS COMMUNICATE

For the new GreenBrook wirefree products to be compatible with an existing or pre-2007 manufactured product, you can use the diagrams below to set the same code. Choose a code from 1-16 (see below).

If you encounter spurious door bell rings, your system may be picking up a signal from a neighbour's bell push and you should change all transmitters and receivers to a different code.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.
- 15.
- 16.

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