

BREATHCALL® SERIES*JUST A PUFF OF AIR CALLS THE NURSE FOR THE DISABLED PATIENT*

MOUNTING: Install clamp on headboard of bed frame so flexible arm projects out and around, pointing toward patients mouth. Point arm slightly downward so liquid from patient's mouth will not leak into tubing.

NORMAL USE: When treating patient or changing linen, flexible arm may be flipped out of the way. When patient is back in normal position, Breathcall® flexible arm can be moved back to original position with straw pointing to patient's mouth.

A sealed package of 12 clear soft vinyl straws two inches long is furnished. To install in the end of flexible arm, wet end of straw with alcohol and turn slightly while inserting. Straw can be pulled out for replacement or sterilization when necessary.

Units are tested for and suitable for use in oxygen atmosphere. They are also suitable, due to air activation, for use by patients when ANY CONTACT WITH ELECTRICITY can present a danger to the patient.

CLEANING:

The outside and inside of the flexible arm, the clamp and tubing with the exception of the electrical plug can be disinfected with most sterilization products or mild detergents.

DISINFECTING:

For disinfecting, one suggestion is Citriguard II made by Healthlink, Inc. www.healthlinkinc.net. Citriguard II is a Tuberculocidal; Virocide; Disinfectant & Fungicide (against pathogenic Fungi) with proven kill times against bloodborne pathogens includes Tuberculosis, HIV, Hepatitis B (HBV), Hepatitis C (HCV), E. Coli, Staphylococcus, Salmonella, Streptococcus and MRSA. Citriguard II can be used to disinfect but it does not completely "sterilize".

STERILIZATION:

Do not steam sterilize unit- high heat will destroy vinyl parts. Maximum temperature is 150°F.

For sterilization, you will need to use a Glutaraldehyde based, cold-sterilization solution. The following link from NIOSH (National Institute Occupational Safety & Health) <http://www.cdc.gov/niosh/topics/glutaraldehyde/> states: "trade names for Glutaraldehyde-containing formulations include Cidex®, Sonacide®, Sporidicin®, Hospex®, Omnicide®, Metricide®, Rapicide® and Wavicide®." These products have instructions and the time requirements on how to achieve sterilization through their cold sterilization solutions.

HOW TO CLEAN, DISINFECT AND STERILIZE:

Always hold, maintain, and keep the wall switch plug higher than the cleansing solution when you immerse the component into your disinfecting or sterilization solution. After disinfection or cold sterilization and while always keeping plug elevated, hang the arm and tubing allowing all cleansing fluids to empty. Allow adequate time for the unit to dry before raising arm to level of plug tube assembly thus preventing liquid from leading back into the plug.

Caution: When disinfecting or sterilizing, do not allow any liquids to reach the plug that is inserted into the wall jack or possible malfunction of switch plug may result.

**Note: accessory package - replace filters after each use.

⚠ CAUTION ⚠

Due to increased concerns on bloodborne pathogen contamination, it is highly advised to check with your AAMI or EPA file on current cleaners available. We strongly suggest a cleaner disinfectant that contains bleach. There are several different solutions available.

⚠ WARNING ⚠

For Healthcare personnel: Breathcall® unit not intended for multiple patient use, due to bloodborne pathogen concerns.

****NOTE:** ELECTRICAL PLUG HAS HIGH PRECISION SILVER BALL IN MATCHED SILVER SLEEVE, AND ANY CORROSIVE OR DIRTY LIQUIDS ADMITTED INSIDE WILL CAUSE BALL TO STICK AND SWITCH TO FAIL TO OPERATE.

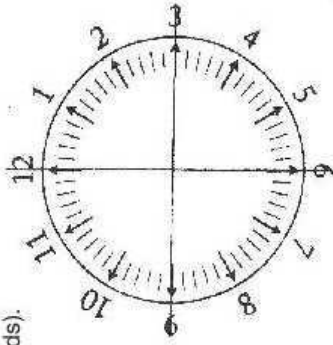
****CAUTION:** Do not steam sterilize unit - high heat will destroy vinyl parts. Maximum temperature is 150°F. Do not use sterilizing solutions containing CARBOLIC ACID or PHENOL - These agents after repeated use will harden vinyl parts. Careful sterilization with ethylene oxide may be used if excessive heat does not result in melting vinyl parts.

ELECTRICAL: Unit should be used with maximum rated current of 1/3 amp, 24 volts AC or DC. Higher voltage or current may render the nurse call inoperative.

GUARANTEE: Incorrect use, installation or sterilization of these products may result in cancellation of all warranty terms. All products are unconditionally guaranteed against defects in materials and workmanship. Repair or replacement without charge will be made on products found defective at our factory within one year from the manufacturing date. Freight to our factory is customer's responsibility and return freight will be billed to customer. This guarantee is in lieu of and excludes all other guarantees, expressed or implied.

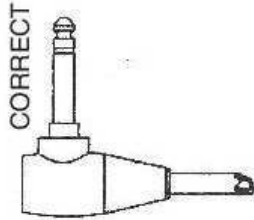
Instruction Sheet for Insulation or Testing of Air Activated Nurse Call Cords

Pictorial Positioning diagram for Installation or Testing of the Plug connection for the Nurse Call Cords (All Cords).

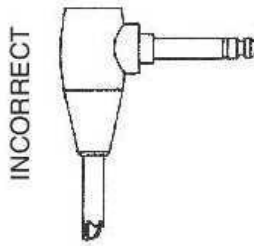


Using clock Hours. Note the position for correct testing or plug insertion, Starting at 12: o'clock.

Right Angle Model's.



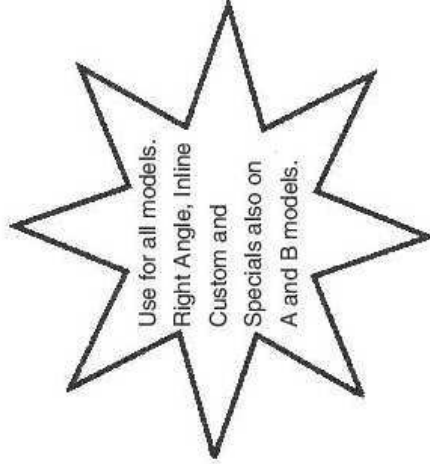
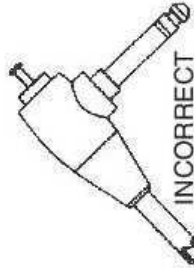
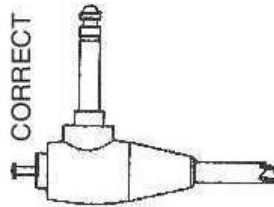
Position at 3:00 o'clock



Position at 6:00 o'clock

Main Contact Model's.

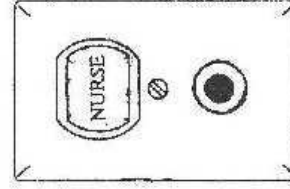
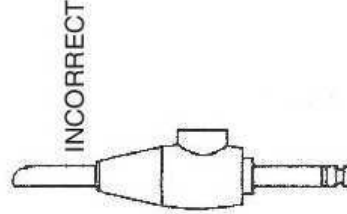
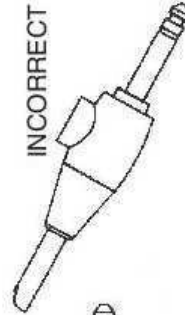
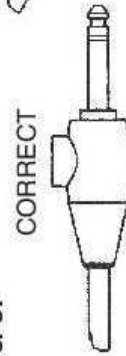
Depress push button on top of unit to reset and or to stop alarm of unit to station. Nurse must depress at wall near patient where unit plugs in to reset.



Use for all models.
Right Angle, Inline
Custom and
Specials also on
A and B models.

Air activated Nurse call cord devices (Pneumatics). Plug in and ready to go, no special wiring or computer setup.

Inline Model's.



Standard 1/4" wall plate for Nurse call plug, in the upright Correct position.

NOTE: All Air Activated call cords are gravity feed, and must always when testing and or installing be in the proper positions indicated above. NEVER lay on its side or let it hang in a downward position when Testing you WILL get a false reading on the unit. These units are NOT electronic and therefor should be handled as indicated and instructed above.