

Maintenance Free Battery Instructions

The Basement Watchdog Maintenance Free Battery is compatible with most Basement Watchdog systems including the Basement Watchdog Emergency (BWE), Basement Watchdog Combination (DFK961), the newly updated version of the Basement Watchdog Special + (BWSP+) and Basement Watchdog Big Combination sump pump system (BW4000). Look for the "+" on the upper left hand corner of the BWSP+ control panel to ensure compatibility. This battery is maintenance free in that it does not require fluid or distilled water. Depending on the Basement Watchdog battery backup model and the inflow of water, this battery will keep your backup system pumping intermittently for days.

Please review the instruction manual of your Basement Watchdog sump pump system for additional safety instructions.

Connection Instructions

1. Place the battery in a protective battery box.
2. Remove the hardware from the plastic bag. Assemble the hardware in the sequence below. Attach the NEGATIVE (-) ring lug from the controller to the NEGATIVE (-) terminal of the battery. Attach the POSITIVE (+) ring lug from the controller to the POSITIVE (+) terminal of the battery.

Order of Hardware (NEGATIVE POST)

Screw / Flat Washer / Battery Terminal /
NEGATIVE Ring Lug from Controller / Flat Washer / Lock Washer / Nut

Order of Hardware (POSITIVE POST)

Screw / Flat Washer / Fluid Sensor / Battery Terminal /
POSITIVE Ring Lug from Controller / Flat Washer / Lock Washer / Nut

Be sure to attach the fluid sensor from the Basement Watchdog backup controller to the POSITIVE (+) terminal of the battery. This will silence the fluid alarm. If the sensor is not attached the low fluid alarm will sound continuously.

3. Hand tighten each nut and check that all connections are snug.

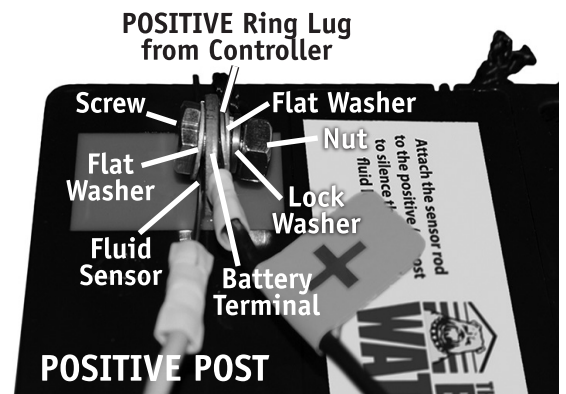
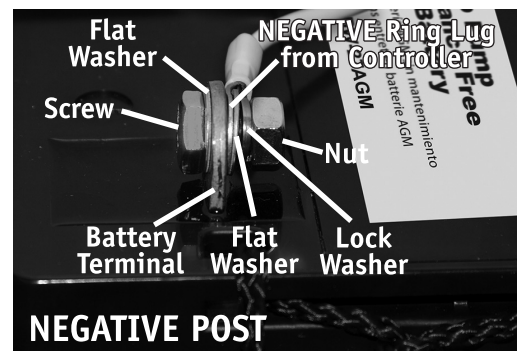
Maintenance

To help prolong the life of the battery please clean any corrosion off the ring lugs and battery posts.

- Use a stiff brush or sandpaper to clean battery terminals and ring lugs.
- DO NOT apply corrosion resisting sprays, gels or pads to the ring lugs or battery posts after you have cleaned them, this could prevent the battery from charging properly.

WARNING

- Never smoke or allow a spark or flame in the vicinity of the battery
- Be sure the area around the battery is well ventilated
- DO NOT drop a metal tool onto the battery. It might short circuit the battery and cause an explosion
- Remove personal metal items such as rings, bracelets, watches, etc. when working with the battery. A short circuit through one of these items can melt causing a severe burn
- ALWAYS remove the charger from the electrical outlet before connecting or disconnecting the battery cables
- Battery posts and terminals contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Wash hands after handling.



Please recycle old batteries. Do NOT place in trash. Take old batteries to a service or recycling center.