

BIG JOE BATTERY WATERING & MAINTENANCE

IMPORTANT!

**ALWAYS USE DISTILLED WATER IN BATTERIES.
DO NOT USE TAP WATER.**

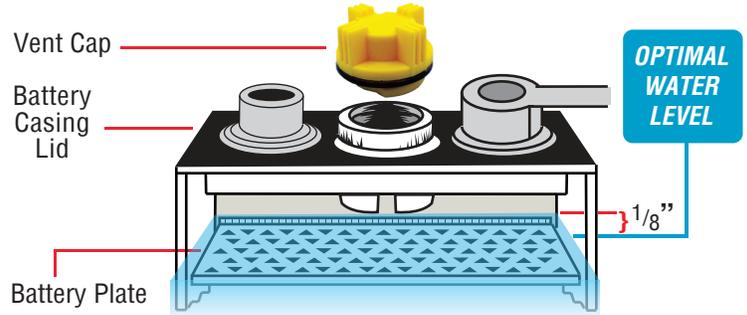
**Water Battery Every Forty (40) Hours Of Use
Water Battery after it has been charged and is fully
disconnected from the charger.**

Filling Forklift Batteries with Water

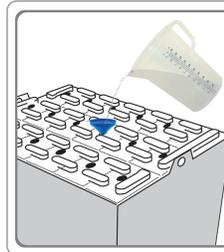
- 1 Watering system gravity tank must be above top of battery.
(Example: Above forklift overhead guard)
- 2 Connect hose from battery's watering system to hose on the gravity watering tank.
- 3 Gravity will do the rest of the work and will fill the cells that need filling to sufficient levels.



To avoid risk of injuries - watering systems are highly recommended for stand-up forklifts.



Optimal Water Level is about one eighths inch (1/8") above the Battery Plate - water should just barely cover battery plates under the battery casing lid.



Batteries Without Watering Systems

Batteries not equipped with watering systems can have water poured directly into the vents.

Simply use a pitcher with a spout and carefully pour until water levels fill to sufficient levels.
(Please see diagram above for optimal water level)

Checking Battery Water Levels

- 1 Open hood of sit-down forklift and visually inspect the battery.
- 2 Open all caps on the battery. Using a flashlight, look inside the cells.
- 3 Carefully inspect and look inside the vents to determine where the water levels are at.

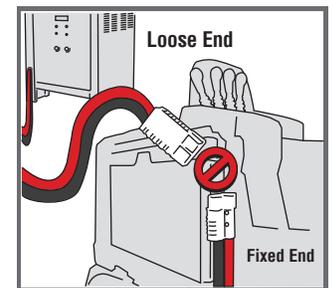
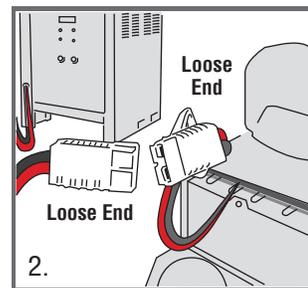
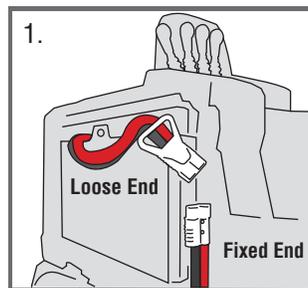
TO BE PERFORMED EVERY FORTY (40) HOURS OF USE



Empty Cell. Fill to appropriate level.

Charging Your Forklift Battery

- 1 Disconnect battery (loose end) from forklift (fixed end).
 - 2 Connect battery (loose end) to the charger (loose end).
- DO NOT** connect charger to forklift (loose end to fixed end).



- Battery Maintenance Tips:**
- After each duty cycle, recharge to FULL and avoid recharging to partial capacities.
 - Proper size charger should be used and charger instructions should be read and followed carefully.
 - Wear proper safety gear when working on or around batteries.