

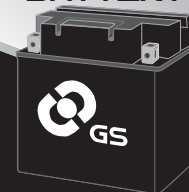
POWER SPORTS BATTERY

- SAFETY
- ADDING ELECTROLYTE
- CHARGING
- INSTALLATION

SEALED



GOLD SERIES
FILL AND SEAL FOR A MAINTENANCE-FREE BATTERY



! DANGER / POISON !

SHIELD EYES
EXPLOSIVE GASES CAN CAUSE BLINDNESS OR INJURY

NO SPARKS, FLAMES, SMOKING

SULFURIC ACID
CAN CAUSE BLINDNESS OR SEVERE BURNS.

FLUSH EYES IMMEDIATELY WITH WATER. GET MEDICAL HELP FAST.
DO NOT TIP. KEEP VENT CAPS TIGHT AND LEVEL.

IF SPILLED, SPREAD BAKING SODA OVER SPILL, THEN DILUTE WITH LARGE AMOUNTS OF WATER.

CONTENTS HARMFUL. CAUSES BURNS. DANGEROUS FUMES FORM WHEN MIXED WITH OTHER PRODUCTS.
Always wear safety glasses when charging a battery. When charging a battery, always provide adequate ventilation. Do not lean over batteries during charging operations. Do not smoke around batteries.
FIRST AID TREATMENT:
Contains sulfuric acid. If swallowed, call a Poison Control Center or doctor immediately. Drink a glassful of water or milk. Do not induce vomiting. If in eyes or on skin, rinse well with water. If on clothes, remove clothes. Get medical help fast.

KEEP OUT OF REACH OF CHILDREN.

PROPOSITION 65 WARNING

Batteries, battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. Wash hands after handling.

SAFETY PRECAUTIONS

- Always wear proper eye, face and hand protection.
- Keep all sparks, flames and cigarettes away from the battery.
- Make sure work area is well ventilated.
- Never lean over battery while boosting, testing or charging.
- Exercise caution when working with metallic tools or conductors to prevent short circuits and sparks.

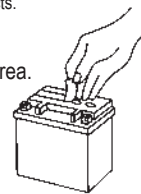
CAUTION: FOR SAFE JUMP-STARTING, FOLLOW INSTRUCTIONS IN VEHICLE'S OWNERS MANUAL OR IF NOT AVAILABLE, SEEK SERVICE ASSISTANCE.

MARKETED BY GS BATTERY (U.S.A.) INC., ROSWELL, GA 30076 U.S.A.
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SEALED TECHNOLOGY STEP 1 - ADDING ELECTROLYTE

CAUTIONS: Electrolyte (acid) must be between 60°F-86°F (15°C-30°C) before filling. Included electrolyte must be used when activating battery. Do not use any other electrolyte. The electrolyte container must be properly lined up with the holes so the electrolyte pours into the battery and does not spill. Any spillage may result in personal injury or damage to objects that the electrolyte contacts. (IF SPILLED, see instructions to left.)

(1) Place battery on flat surface in well-ventilated area. Remove the sealed tape.



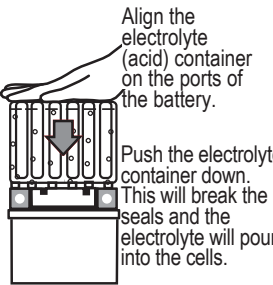
(2) Find these parts to get ready to fill your battery:



(3) If a funnel is not provided:



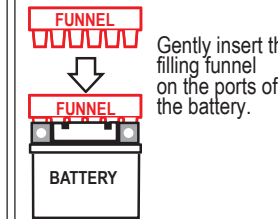
Take the black top off the electrolyte (acid) container.



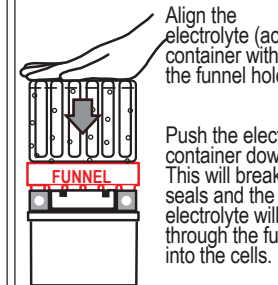
Align the electrolyte (acid) container on the ports of the battery.

Push the electrolyte container down. This will break the seals and the electrolyte will pour into the cells.

(3) If a funnel is provided:



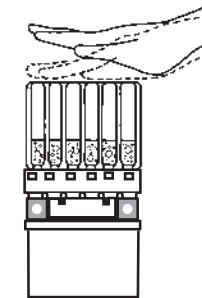
Gently insert the filling funnel on the ports of the battery.



Align the electrolyte (acid) container with the funnel holes.

Push the electrolyte container down. This will break the seals and the electrolyte will pour through the funnel into the cells.

(4) Be sure that bubbles are generating in all 6 cells of the electrolyte container. If no bubbles are coming up, tap the bottom of the bottle several times. DO NOT remove the container from the battery until all the electrolyte has flowed out.

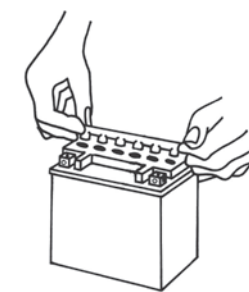


(5) After filling, slowly remove the electrolyte container and funnel from the battery and clean any acid on the outside of the battery with a dry cloth. Allow battery to sit up to 1 hour (see Charging Chart) while plates absorb acid and to allow entrapped gasses to escape. See CAUTION instructions below to dispose of electrolyte container and funnel

(6) Place the sealing plugs in the filling holes.

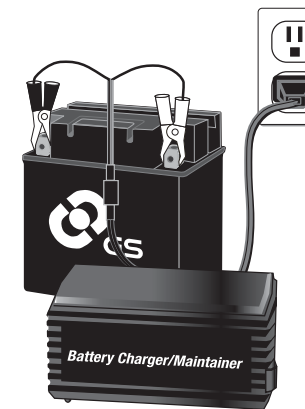
(7) Push the sealing plugs in until it is level with the top surface of the battery. The fill up is complete.

CAUTION: DO NOT push the sealing plugs in one by one. Damage may result.



CAUTION: The acid container and funnel should be enclosed in the battery box and taken to a local hazardous waste facility that your municipality or other local government unit provides for household hazardous waste disposal.

SEALED TECHNOLOGY STEP 2- CHARGING



For best results, use a fully automatic charger/maintainer.

Charging your battery at a rate over 2 amps on any battery charger will shorten the life of your battery.

(1) An initial charge is required before placing this battery into service. Charge for time shown on chart.

- Check that vent strip is securely in place.
- If any acid is spilled on the battery, wash off the outside of the battery with water.
- Dry the outside of the battery.

(2) Let battery stand for STAND TIME shown on chart--can be up to 1 hour depending on battery type.

Check voltage reading:
• 12 volt battery should read at least 12.70V.

If voltage reading is less than specified, charge again at 40% of the total charging time. For example, if you charge the battery for 10 hours initially, charge it for an additional 4 hours.

Battery is ready for service.

Once the battery is sealed and fully charged, the strip of **sealing plugs should not be removed.** There is no need to add electrolyte or water. The battery should remain sealed. Opening the sealing plug strip after activation voids warranty.

SEALED TECHNOLOGY CHARGING CHART

GS Brand Sealed PowerSports Batteries

Battery Type	Volts (V)	Capacity at 10 Hr. Rate (Ah)	Minimum Stand Time After Adding Acid	CHARGING TIME IN HOURS	
				AT 1.5 AMPS	AT 2 AMPS
GTX4L-BS	12	3	30 minutes	1-2	1-2
GTX5L-BS	12	4	30 minutes	1-2	1-2
GTX7A-BS	12	6	30 minutes	1-2	1-2
GTX7L-BS	12	6	30 minutes	1-2	1-2
GTX9-BS	12	8	30 minutes	1-3	1-2
GTX12-BS	12	10	30 minutes	1-4	1-3
GTX14-BS	12	12	30 minutes	2-5	2-4
GTX14AH-BS	12	12	30 minutes	2-5	2-4
GTX14AHL-BS	12	12	30 minutes	2-5	2-4
GT16-BS	12	16	1 hour	2-6	2-5
GT16L-BS	12	16	1 hour	2-6	2-5
GTX18L-BS	12	18	1 hour	2-6	2-5
GTX20-BS	12	18	1 hour	2-6	2-5
GTX20L-BS	12	18	1 hour	2-6	2-6

Do not leave battery unattended unless you have an automatic charger/maintainer. If using a trickle charger that is not automatic, after about 8 hours, careful monitoring is required.

If using an automatic battery charger and it shuts off before time listed on chart, do not charge the battery any longer. Let battery stand for up to 1 hour (see chart), then check voltage reading. A 12 volt battery should read at least 12.70V.

Charging your battery at a rate over 2 amps on any battery charger will shorten the life of your battery.

DO NOT EXCEED CHARGING GUIDELINES!
Overcharging my affect battery life.

SEALED TECHNOLOGY STEP 3- INSTALLATION

Remove old battery. Mark which cable is connected to the **positive (+)** and **negative (-)** posts. Clean the cable terminals with a wire brush to remove any corrosive oxidation. Place new battery on tray. Connect positive cable first, then connect negative cable.

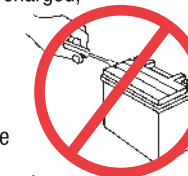
CONNECT TERMINALS:

Positive red cable from ignition to Positive Post.

Negative black cable from engine or chassis to Negative Post.

SEALED TECHNOLOGY MAINTENANCE FREE

Once the battery is sealed and fully charged, never pry off the sealing plugs. There is no need to ever add water. The battery should remain sealed. Opening the sealing plug strip after activation voids warranty.



Keep battery charged by running the vehicle or by using an automatic charging charger/maintainer following the charging instructions in Step 2 to return a full charge to the battery. Keep terminal connections clean and dry.

SEALED TECHNOLOGY OFF-SEASON CARE AND STORAGE

1. Keep fully charged battery stored in dry, cool area away from rain, sunlight, furnace or heat source.
2. Charge once a month and maintain voltage of 12.45V or higher.

