FACTORY ACTIVATED POWERSPORTS BATTERY

OWNER'S MANUAL



- **GETTING STARTED**
- **INSTALLATION**
- **CHARGING**
- **SAFETY**

GETTING STARTED

Thank you for choosing this premium quality factory activated AGM powersports battery. Included along with the battery is an installation hardware kit with several varieties of nuts and bolts that may be required for proper installation in your vehicle.

FACTORY ACTIVATED ADVANTAGE

Your new factory activated powersports battery is filled, charged and ready to be installed.*

AGM TECHNOLOGY

This AGM powersports battery is nonspillable, maintenance free and resistant to damage from vibration.

MAINTENANCE FREE

There is no need to ever add water.
The battery should remain sealed.
Never pry off the battery sealing plugs.
Opening the sealing plug strip voids the warranty.

Keep battery charged by running the vehicle or by using an automatic charger/maintainer.
Keep terminal connections clean and dry.

*Storage period for factory activated battery is approximately 3 months after full charge at the factory. If storage exceeds 3 months the user must recharge it before installing and using.

INSTALLATION

(1) Before you remove your old battery, mark which cable is connected to the POSITIVE (+) terminal and which is connected to the NEGATIVE (-) terminal.

(2) Remove old battery.

(3) Clean the cable terminals with a wire brush to remove any corrosive oxidation.

(4) Place new battery on tray.

(5) 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**

OFF SEASON CARE AND STORAGE

Before storing your vehicle check the battery voltage. If the voltage is below 12.5V charge your battery and follow a maintenance schedule that includes charging a minimum of once every 3 months. Keep fully charged battery stored in dry, cool area away from rain, sunlight, furnace or heat source.

⚠ DO NOT EXCEED CHARGING GUIDELINES!

CHARGE VOLTAGE SHOULD NOT EXCEED 15.0 VOLTS. Overcharging can effect battery life and void warranty.

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

If using an automatic battery charger and it shuts off before time listed on the chart, do

MISSING BATTERY TENDER P/N's
TX14 - DLTX14
VTX14AHL - DLVTX14AHL
VT16 - DLVT16
TX20HL - DLTX20HL
VTX30LA - DLVTX30LA

STORAGE CHARGE TIMES

Battery Type	Capacity at 10 Hr. Rate (Ah)	Charging Time in Hours At 1 Amp	At 1.5 Amps	At 2 Amps
TX4L	3	2-3	–	–
TX5L DTLTX5L	4	2-4	–	–
TX7L	6	3-6	2-4	2-3
TZ7S	6			
T7B	6.5			
TX9 DTLTX9	8	4-8	3-6	2-4
TZ10S	8.6			
TX12 DTLT12	10	5-10	4-7	3-5
T12B	10			
T14B	12	6-12	4-8	3-6
TX14(L) DTLTX14L	12			
TX14AH DTLTX14AH	12			
TX15(L)	13	7-13	5-9	4-7
TX20HL	18	9-18	6-12	5-9
TX20CH	18			
T16L DTL16L	19	10-19	7-13	5-10
TX24(H)(L)	21	11-21	7-13	6-11
TX30L	30	15-30	10-20	8-15

CAUTION

Batteries will lose power in storage, and may need to be recharged every 3 months.

The charge voltage should not exceed 15.0V during usage, otherwise it would cause losing water and influence the character.

The battery should be fully charged after a discharge. It should not be kept under the discharging situation.

The battery connector contact points should be kept clean to avoid short circuit. The battery should be kept away from fire.

Never lean over battery when testing or charging.

Exercise caution when working with metallic tools or conductors to prevent short circuits and sparks.

PROPOSITION 65 WARNING

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.

⚠ DANGER/POISON ⚠

READ INSTRUCTIONS

SHIELD EYES EXPLOSIVE GASES CAN CAUSE BLINDNESS OR INJURY.

NO
- SPARKS
- FLAMES
- SMOKING

SULFURIC ACID CAN CAUSE BLINDNESS OR SEVERE BURNS.

KEEP OUT OF THE REACH OF CHILDREN.

FLUSH EYES IMMEDIATELY WITH WATER. GET MEDICAL HELP FAST.

DO NOT OPEN BATTERY!

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

IF SWALLOWED: DRINK AS MUCH WATER OR MILK AS POSSIBLE. GET MEDICAL HELP FAST.

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