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› Energizer TX14 AGM Motorcycle and ATV Battery User Manual

Energizer TX14

Energizer TX14 AGM Motorcycle and ATV Battery User Manual

Model: TX14

INTRODUCTION

The Energizer TX14 AGM battery is designed to provide strong, reliable power for high-performance engines in motorcycles, ATVs, snowmobiles, and UTVs. This battery utilizes Absorbent Glass Mat (AGM) technology, making it maintenance-free, spill-proof, and resistant to vibrations. It comes precision charged and permanently sealed from the factory, ready for immediate installation and use.



Image: Energizer TX14 AGM Battery, front view.

Safety Information

- Always wear appropriate personal protective equipment, including safety glasses and gloves, when handling batteries.
- Keep batteries away from open flames, sparks, and heat sources.
- Do not short-circuit battery terminals.
- Ensure proper ventilation when working with batteries.
- If battery acid comes into contact with skin or eyes, flush immediately with water and seek medical attention.
- Keep out of reach of children.

Setup and Installation

The Energizer TX14 AGM battery is factory-activated, precision charged, and permanently sealed. It requires no initial charging or acid filling, making it ready for immediate installation.

Installation Steps:

1. **Preparation:** Ensure your vehicle's ignition is off and remove the seat or access panel to expose the battery compartment.
2. **Remove Old Battery:** Disconnect the negative (-) terminal first, followed by the positive (+) terminal. Carefully remove the old battery from the compartment.
3. **Inspect Compartment:** Clean the battery compartment and inspect battery cables for any corrosion or damage.
4. **Install New Battery:** Place the Energizer TX14 battery into the compartment. Ensure it fits securely.
5. **Connect Terminals:** Connect the positive (+) terminal first, then the negative (-) terminal. Ensure connections are tight.
6. **Secure Battery:** Use any existing battery hold-down brackets or straps to secure the battery in place.
7. **Final Check:** Replace the seat or access panel. Start your vehicle to confirm proper installation.



Image: Top view of the Energizer TX14 AGM Battery, showing terminal layout.

For a visual guide on battery removal and installation, please refer to the video below:

Your browser does not support the video tag.

Video: Guide on removing and installing a powersport battery. This video demonstrates the general process for battery replacement in a motorcycle.

The Energizer TX14 is a maintenance-free battery, meaning it does not require regular water top-offs. Its sealed design prevents spills and corrosion, contributing to a longer service life.

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Video: Overview of a maintenance-free YTX14-BS battery, highlighting its sealed design and readiness for installation.

OPERATING INSTRUCTIONS

Once installed, the Energizer TX14 battery provides reliable starting power. Its AGM technology ensures consistent performance across various temperatures and conditions. No special operating procedures are required beyond standard vehicle operation.

MAINTENANCE

The Energizer TX14 AGM battery is designed to be maintenance-free. This means:

- No need to check electrolyte levels or add water.
- The battery is permanently sealed, preventing acid spills.

To maximize battery life, especially during periods of non-use, consider using a compatible battery tender or smart charger to maintain its charge. Regularly inspect the battery terminals and cables for cleanliness and tight connections.

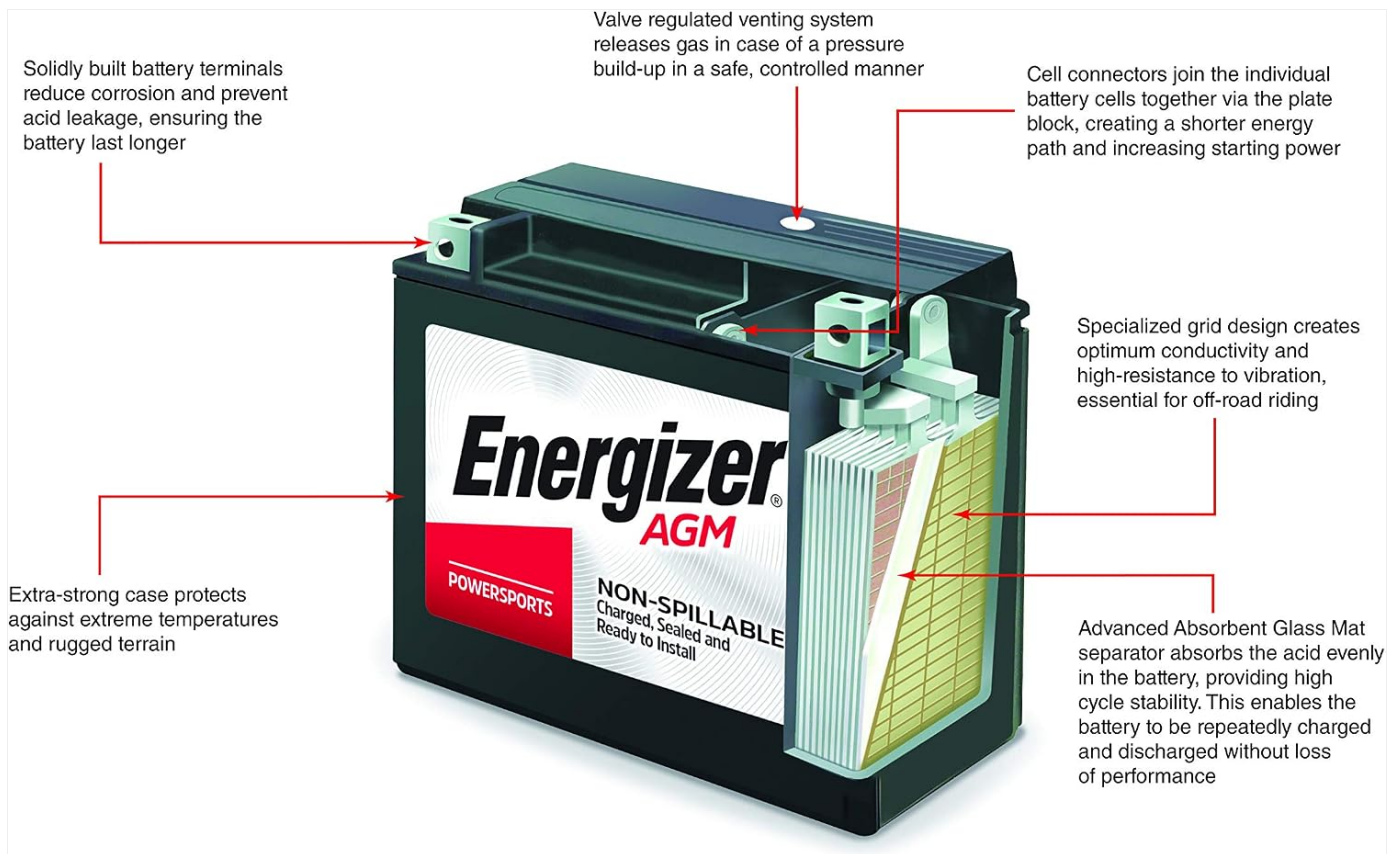


Image: Cutaway diagram illustrating the internal components and AGM technology of the Energizer TX14 battery, highlighting its non-spillable design and vibration resistance.

TROUBLESHOOTING

If you experience issues with your Energizer TX14 battery, consider the following common troubleshooting steps:

- **No Power/Weak Start:** Check battery terminals for corrosion and ensure they are securely tightened. If the battery has been stored for an extended period, it may require recharging.
- **Slow Cranking:** This often indicates a low state of charge. Recharge the battery using a compatible charger.
- **Battery Not Holding Charge:** Ensure your vehicle's charging system (alternator/stator) is functioning correctly. Consult a professional if issues persist.

SPECIFICATIONS

Feature	Detail
Brand	Energizer
Model	TX14
Battery Type	AGM (Absorbent Glass Mat)
Voltage	12 Volts
Cold Cranking Amps (CCA)	200 CCA
Capacity	12 Ahr
Product Dimensions (D x W x H)	3.43" x 5.91" x 5.71" (87mm x 150mm x 145mm)

Feature	Detail
Item Weight	9.8 pounds (4.45 kg)
UPC	721112828039
Replaces OEM Part Numbers	CTX14 (FA), YTX14, M7RH4S, GTX14-12B, YTX14-BS, ES-TX14, SC14FA, LTX14-BS, EBX14-BS, 2420500, 44017, 14BS, PTX14-BS, 740-1886, GTX14-BS, ES14BS, CTX14-BS, M3RH4S, M4RH4S, TX14



ENERGIZER® AGM POWERSPORTS BATTERIES

Energizer® AGM factory-activated powersports batteries are ready to install, no need to hassle with measuring, filling and waiting for a charge. They are built to handle whatever the road, dirt, water and snow can dish out and still deliver high performance.

- Superior vibration resistance
- Maintenance free, no initial charging or acid handling
- Certified NON-SPILLABLE, factory sealed and can be installed at any angle
- Higher performance in a wider range of temperatures

CHOOSE FROM THE WIDE RANGE OF 12-VOLT BATTERIES FOR ALL TYPES OF MOTORCYCLES, ATV'S, SNOWMOBILES, UTV'S, SCOOTERS AND PERSONAL WATERCRAFT.

Energizer® Part Number	JIS	Overall Dimensions						CCA	Capacity (Ahr)	Weight (lb)	Termination
		mm			inches						
		Length	Width	Height	Length	Width	Height				
TX4L	TX4L	113	70	85	4 7/16	2 3/4	3 3/8	50	3	3.24	- +
TX5L	TX5L	113	70	105	4 7/16	2 3/4	4 1/8	70	4	3.92	- +
TX7L	TX7L	113	70	130	4 7/16	2 3/4	5 1/8	85	6	5.36	- +
TZ7S	TZ7S	113	70	105	4 7/16	2 3/4	4 1/8	130	6	4.81	- +
T7B	T7B	150	66	93	5 7/8	2 5/8	3 11/16	85	6.5	5.22	+ -
TX9	TX9	150	87	105	5 7/8	3 7/16	4 1/8	120	8	6.75	+ -
TZ10S	TZ10S	150	88	93	5 7/8	3 7/16	3 11/16	190	8.6	7.39	+ -
T12B	T12B	150	70	130	5 7/8	2 3/4	5 1/8	175	10	8.18	+ -
TX12	TX12	150	87	130	5 7/8	3 7/16	5 1/8	180	10	8.71	+ -
TX14L	TX14L	150	87	145	5 7/8	3 7/16	5 11/16	200	12	9.81	- +
TX14	TX14	150	87	145	5 7/8	3 7/16	5 11/16	200	12	9.81	+ -
T14B	T14B	150	70	145	5 7/8	2 3/4	5 11/16	210	12	9.15	+ -
TX14AH	TX14AH	133	90	164	5 1/4	3 9/16	6 7/16	210	12	10.69	+ -
TX14AHL	TX14AHL	133	90	164	5 1/4	3 9/16	6 7/16	210	12	10.69	- +
T16	T16	175	100	155	6 7/8	3 15/16	6 1/8	260	19	14.37	+ -
T16L	T16L	175	100	155	6 7/8	3 15/16	6 1/8	260	19	14.37	- +
TX20HL	TX20HL	175	87	155	6 7/8	3 7/16	6 1/8	310	18	13.67	- +
TX24HL	TX24HL	205	87	162	8 1/16	3 7/16	6 3/8	350	21	16.01	- +
TX30L	TX30L	166	126	173	6 9/16	4 15/16	6 13/16	385	30	21.58	- +
TX30LA	TX30L w/ 17m Height Adaptor	166	126	190	6 9/16	4 15/16	7 8/16	385	30	21.58	- +

Energizer®

Image: Detailed specifications table for Energizer AGM Powersports Batteries, including dimensions and CCA ratings for various models.

COMPATIBILITY

The Energizer TX14 battery is compatible with select models of:

- Aprilia motorcycles

- BMW motorcycles, snowmobiles, and scooters
- Buell motorcycles
- Ducati motorcycles
- Harley-Davidson motorcycles
- Honda motorcycles
- Husqvarna motorcycles
- Kawasaki motorcycles
- Suzuki motorcycles, ATVs/UTVs, and scooters
- Yamaha motorcycles, snowmobiles, and ATVs/UTVs
- Vespa scooters

Always verify the battery dimensions and specifications against your vehicle's requirements before purchase and installation to ensure proper fit and function.

PACKAGING VARIES

Your new Energizer battery may arrive with either of these packages for a limited time



Image: Example of Energizer TX14 AGM Battery packaging variations, showing both standard and "Max" branding.

RECYCLING AND DISPOSAL

Proper recycling of used batteries is essential for environmental protection. Do not dispose of batteries in household waste. Visit recyclingmybattery.com for information on where to recycle your used battery.

WARRANTY AND SUPPORT

For warranty information or technical support regarding your Energizer TX14 AGM battery, please refer to the official Energizer website or contact their customer service department. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question