

Battery - GTX4L-BS Yimatzu, AGM, Maintenance Free - PBCBATMFF1



Rating: Not Rated Yet
Price

\$29.31

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Description

This is a Yimatzu brand GTX4L-BS Sealed Lead Acid (SLA), Maintenance Free (MF), AGM class, GEL electrolyte, 12V battery. This is the highest grade of SLA battery produced by Yimatzu and continues to rank as a top performing MF battery in the North American marketplace.

Yimatzu AGM (Absorbent Glass Mat) technology introduces the advantage of suspending the electrolyte within an internal glass mat structure. This significantly reduces risk of vapour leak and provides substantially higher power capacity, increasing both total life span as well as the range of each individual cycle.

Yimatzu AGM series batteries provide a virtually maintenance free and risk free power solution by self-containing the acidic electrolyte. This is crucial for vehicles where impacts can occur, such as powersports, mobility and watersports. Yimatzu AGM battery design will maintain its performance and long-term storage characteristics for several times longer than a conventional lead battery. To remain factory-fresh this battery is shipped dry along with an easy-fill pack of high-density electrolyte to be added at the time of installation.

Yimatzu GEL electrolyte technology provides a safer battery with higher performance characteristics; greater cycle length and battery life-span. Yimatzu GEL impact and vibration dampening properties increase battery durability while providing superior resistance to temperature fluctuations and extremes. Yimatzu GEL ensures uniform electrolyte suspension, even plate discharge profiles, higher material heat capacity and top rated leak proofing from both evaporation and battery impact.

It is the combination of these two technology types along with industry leading manufacturing systems which allow Yimatzu to produce an unrivaled Maintenance Free AGM battery and deliver them worldwide at a lower cost to the consumer. A finished product which provides the high power capacity and unmatched life expectancy of the Yimatzu AGM series, along with the improved deep cycle performance, stabilized discharge profile, advanced leak proofing and extended battery life of Yimatzu GEL electrolyte technology.

Note that a Yimatzu AGM battery with GEL *electrolyte* is different and far superior in almost every application than a GEL *cell* battery. GEL cell batteries are typically more expensive with less forgiving recharge protocols and do not offer the same power capacity as their size-comparable AGM counterparts. GEL cell batteries occupy a very small percentage of the total market and should only be used when specifically directed by the manufacturer; typically when low power is required at a slow discharge rate.

This GTX4L-BS (aka YTX4L-BS) battery type is very common within the powersport and transportation industries. Often (though not exclusively) used for 50cc, 70cc, 90cc, 110cc and 125cc kids/youth ATVs, scooters, electric start dirt bikes, dune buggies and go karts as well as many other variations of powersports, mobility, watersports and "lawn & garden" products.

Each Yimatzu non-factory-activated type battery contains a powdered compound which transforms the acid solution into a gel once mixed - the same technology used for Yimatzu's line of performance factory activated pre-filled gel batteries. This allows for a combination of the near unlimited shelf life of a fillable battery while giving the user the highly sought after performance and safety of a gel battery.

Product Specifications:

- Length: 11.3cm (4.45in)
- Width: 6.9cm (2.72in)
- Height: 8.6cm (3.39in)
- Terminals (centre to centre): 9cm (3.54in)
- Minimum Cold Cranking Amp: 87CCA

This battery is sometimes referred to as YTX4L-BS, M62X4B, 4L-BS, CYTX4L-BS, 44022, ES4LBS, CT4L-BS, PTX4L-BS. Common applications of this battery include (but are not limited to) the following machines:

- up to 2011 Aeon (Benzai) Cobra/CX-Sport 50 (50cc)
- up to 2011 Aeon (Benzai) Cobra/CX-Sport 90 (90cc)
- up to 2011 Aeon (Benzai) Cobra/CX-Sport 100 (100cc)
- 2006 Arctic Cat All Models (90cc)
- 2002 - 2006 Bombardier (Can-Am) DS50, Quest (50cc)
- 2010 - 2017 Bombardier (Can-Am) DS70 (70cc)
- 2002 - 2017 Bombardier (Can-Am) DS90, DS90F, Quest (90cc)
- 1999 - 2003 E-Ton AXL, TXL, NXL, RXL (50cc)
- 1999 - 2003 E-Ton AXL, TXL, NXL, RXL (90cc)
- 1999 - 2003 E-Ton DXL90 Sierra (90cc)
- up to 2011 Kasea Mini Skyhawk (50cc)
- 2001 - 2002 Polaris Scrambler (50cc)

- 2001 - 2002 Polaris Scrambler, Sportsman (90cc)
- up to 2011 Qianjiang ATV50 (50cc)
- up to 2011 Qianjiang ATV100 (100cc)
- up to 2011 Kawasaki GD700-A52-700C (cc)
- 1994 - 1997 Cagiva City, Lucky, Explorer (50cc)
- 1996 - 2001 Gas Gas Pampera (250cc)
- 1998 - 2001 Gas Gas Pampera (320cc)
- 1997 Gas Gas Pampera (370cc)
- 1988 Honda ZB50 (50cc)
- 1991 - 1994 Honda CT70 (70cc)
- 2013 - 2016 Honda CRF110F (110cc)
- 1986 - 1987 Honda TLR200 Reflex (200cc)
- 1991 - 1996 Honda XR250L (250cc)
- 2003 - 2017 Kawasaki KLX110, L (110cc)
- 2013 - 2016 KTM SX-F, EXC, EXC-F (250cc)
- 2011 - 2012 KTM XC, EXC, XC-W (250cc)
- 2011 - 2012 KTM XC XC-W (300cc)
- 2011 - 2016 KTM SX-F (350cc)
- 2000 - 2002 KTM E/XC Racing 4-Stroke (400cc)
- 2011 - 2016 KTM SX-F (450cc)
- 2000 - 2002 KTM E/XC, M/XC Racing 4-Stroke (520cc)
- 1990 - 1992 Suzuki DR250S (250cc)
- 1990 - 1996 Suzuki DR350S (350cc)
- 1992 - 1993 Suzuki DR650S N, P (650cc)
- 2003 - 2017 Yamaha TTR125E/LE Electric Start (125cc)
- up to 2011 Snapper All Walk Behind Mowers (Electric Start)
- 1985 - 1987 Honda NB50 Aero (50cc)
- 2013 - 2017 Honda NCH50 Metropolitan (50cc)
- 1986 - 1987 Honda NQ50 Spree, 50D SS (50cc)
- 1988 - 2001 Honda SA50 Elite LX, S, SR (50cc)
- 1988 - 1990 Honda SB50 (All) (50cc)
- 1987 Honda SE50 Elite (All) (50cc)
- 1985 - 1986 Honda TG50 Gyro S (All) (50cc)
- up to 2011 Hyosung SF50 Prima , Rally, Sense (50cc)
- up to 2010 SYM RS50 (50cc)
- 1992 - 2001 Yamaha CY50 Riva Jog (50cc)