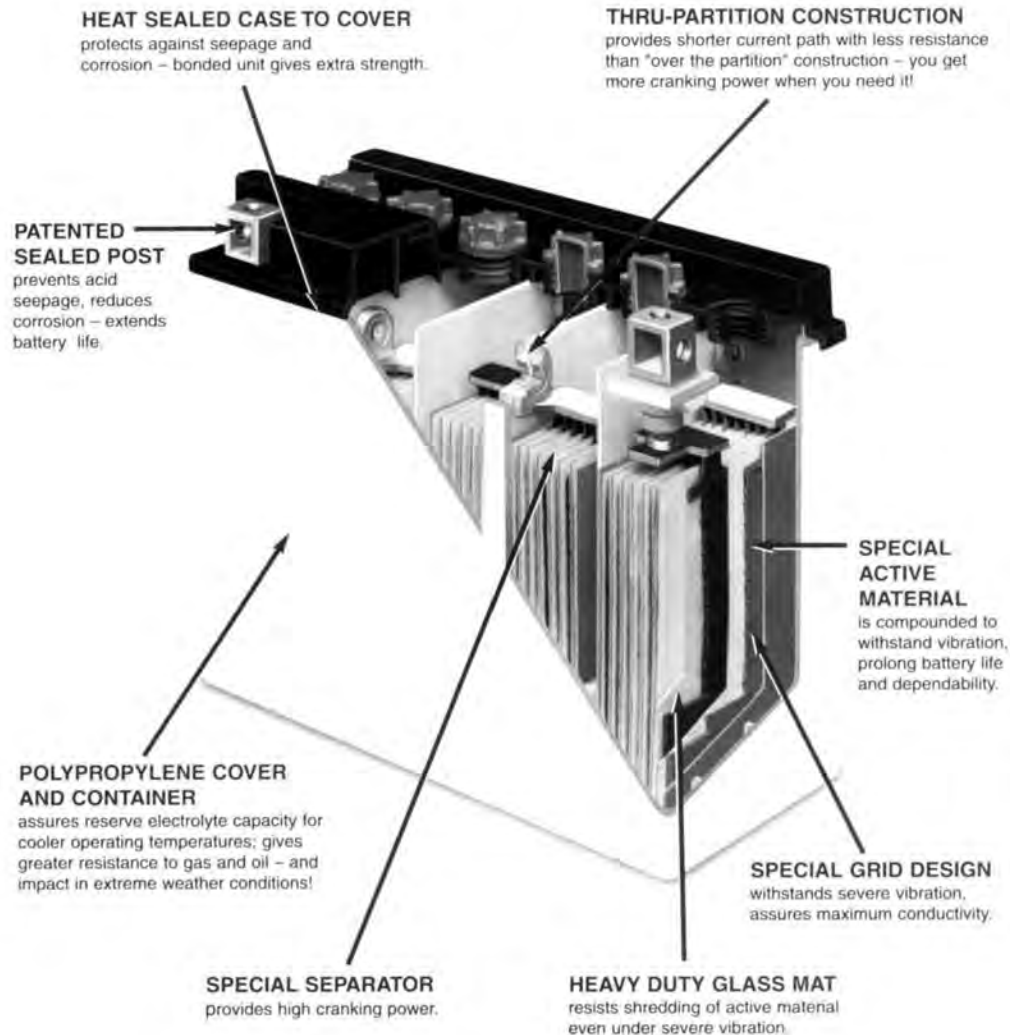


YUASA® Battery

Standard Features



Did you know you must inspect and recharge a battery at least once a month?

There is a set of rules that apply to the use and care of batteries. If you are a dealer or a mechanic, you know that most people ignore them. A battery is a simple yet sophisticated device that requires appropriate care and maintenance. A new sealed battery is always good unless physically broken. Your technician is solely responsible for its life or death in the first month and the user is responsible for the balance. You can eliminate almost all claims that would most likely be refused by following proper procedures.

Here are some of the most crucial and overlooked steps:

1. **Within the hour** the seal is broken, a battery must be prepared.
2. **Only sulphuric acid** with a specific gravity of 1,265 must be used (except YT/YTX models supplied with acid).
3. Once filled, the **battery must rest for 30 to 60 min.**, no more, no less. Add acid if level has lowered below full line.
4. It is essential to **fully charge the battery the first time**. The battery is shipped with a dry charge of 70%.
5. The charging rate must never exceed 1/10 of the battery's rated power. **Do not overheat!** Disrupt charging if battery becomes too hot. Permanent damage can result.
6. **Charging time varies** from 2 to 18 hours depending on battery and charger. If in doubt, call us!
7. **Re-adjust level with distilled water** if necessary. Charge again for 20 min. to mix electrolyte. **Never add acid once charged.**
8. **Use professional tools** to check voltage and specific gravity. This will give the exact state of the battery. Call immediately if out of specifications.
9. **Modern pulse chargers** will charge any type of battery (even maintenance free batteries that require special voltage) automatically and with precision! They are similar to the Battery Tender.

BATTERIES

BEST

GYZ Series

- AGM (Absorbed Glass Mat) separators with superior grid & component designs
- Improved charge recovery capability from a deeply discharged condition
- Longer Shelf Life
- Improved life cycle performance
- Extreme vibration resistance
- Supplied "Factory Activated" filled, sealed & charged at the factory)
- Heavy duty, flush mounted terminals. Patent pending embedded brass nut.
- Upgrade from customized motorcycle requiring the best performance.



High Performance / Maintenance Free / AGM

- All the features of a standard Maintenance free Battery plus increased power.
- H Series: Increase Power - up to 30% more cranking amps.
- YTZ Series: Small size, lightweight with huge power



BETTER

Maintenance Free / VRLA / AGM

- Valve Regulated Lead Acid (VRLA) spill-proof design.
- Absorbed Glass Mat (AGM) Separators - an advanced battery technology that eliminates the need to ever add water.
- Totally sealed and spill proof - all acid is absorbed in special plates and AGM separators.
- Advanced lead-calcium technology - holds its specific gravity more than 3 times longer than conventional lead antimony batteries.
- Available "Factory Activated" or "Dry with an Acid Pack"



GOOD

YUMICRON / CONVENTIONAL

- Special thin separators - allow two extra plates per cell to be installed, for a 30% improvement in cranking performance.
- Sulfate stop to reduce batter sulfation.
- Engineered to protect against corrosion, withstand vibration, and deliver high cranking power.
- 6 Volt and 12 Volt



Turbo Batteries

- Motorcycle, ATV, Snowmobile and Personal Watercraft batteries for most popular applications.
- Attractively priced and packaged, TURBO batteries will be in demand by customers who appreciate quality and affordability.



BATTERIES

Battery Cross Reference Chart					
High Performance Maintenance Free	Factory Activated Maintenance Free	Maintenance Free VRLA*	YuMicron CX	YuMicron	Conventional
-	-	-	-	6YB11-2D	6N11-2D
YTX4L-BS	-	YT4L-BS (discontinued)	YB4L-A, YB4L-B	-	-
YTX5L-BS	-	YT5L-BS (discontinued)	-	-	-
-	-	-	-	YB5L-B	12N5-3B
-	-	-	-	YB7L-B	12N7-3B
-	-	-	-	YB7-A	12N7-4A
-	-	-	-	YB9-B	12N9-4B-1
-	-	-	-	YB9L-B	12N9-3B
-	-	-	-	YB9L-A2	12N9-3A-1
-	-	-	-	YB10L-A2	12N10-3A-2
-	-	-	-	YB12A-A	12N12A-4A-1
YTX14AH-BS	-	-	-	YB14-A2, YB14-B2	-
YTX14AH-BS +++	-	-	-	YB14A-A1, YB14A-A2	-
YTX14AHL-BS	-	-	-	YB14L-A2	12N14-3A
YTX14AHL-BS	-	-	-	YB14L-B2	-
YTX20CH-BS	-	YTX16-BS	-	-	-
YTX20H-BS +	-	YTX20-BS +	YB16-B-CX	YB16-B	-
YTX20H-BS +	-	YTX20-BS +	-	YB18-A	-
YTX20HL-BS-PW s	YTX20HL-PW s	-	-	YB16CL-B	-
YTX20HL-BS c	-	YTX20L-BS c	YB16HL-A-CX	-	-
YTX20HL-BS +	-	YTX20L-BS +	-	YB16L-B	-
YTX20HL-BS +	-	YTX20L-BS +	-	YB18L-A	-
YTX24HL-BS ++	YTX24HL ++	-	Y50-N18L-A-CX	Y50-N18L-A	-
YTX24HL-BS	YTX24HL	-	-	Y50-N18L-A3	-
YTX24HL-BS ++ (1)	YTX24HL ++ (1)	-	-	SY50-N18L-AT	-
-	YIX30L	-	-	YB30L-B	-
-	YIX30L	-	-	53030	Y60-N24AL-B

- * Valve Regulated Lead Acid.
- +++ Includes 10 mm spacer for use in replacing YB14A-A1 and YB14A-A2.
- ++ The YTX20 series batteries may be used as an optional F41 upgrade, but some modification to the hold down may be necessary. See battery label for retrofit cautions
- + Top and front terminal mounts only
- (1) Eliminates need for sensor (needs to be disabled)
- s Includes 20mm spacer
- c Requires use of Yuasa Cover/Spacer Kit, see part # 330-478651

BATTERY APPLICATIONS

cc	Make/Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
ARCTIC CAT						
	4 Stroke Trail, Touring	02-03	YTX24HL-BS *	-	Y50-N18L-A-CX	-
1100	Bearcat	01-14	YTX20H-BS	-	-	-
700	Bearcat 3000	2016	YTX20H-BS	-	-	-
	Bearcat 340, 440	95-00	YTX14AH-BS*	-	YB14-A2	-
	Bearcat 5000, Bearcat 7000	15-16	YTX20H-BS	-	-	-
	Bearcat 570	04-09	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Bearcat 570	10-14	YTX20H-BS	-	-	-
	Bearcat WT	03-04	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Bearcat WT	05-07	YTX24HL-BS	-	-	-
	Bearcat WT	95-02	YTX20H-BS *	YTX20-BS *	YB18-A	-

* See battery cross reference chart.

^{F/A} Must use Factory Activated battery.

See page 7 for battery options and pricing



BATTERY APPLICATIONS

cc	Make/Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
ARCTIC CAT						
	Bearcat WT Turbo	06-07	YTX24HL-BS	-	-	-
	Cheetah	86-90	-	-	YB16L-B	-
	Cheetah	91-93	YTX14AHL-BS *	-	YB14L-A2	-
	Cougar	85-90	-	-	YB16L-B	-
	Cougar	91-94	YTX14AHL-BS *	-	YB14L-A2	-
	Cougar	95-98	YTX20H-BS *	-	YB18-A	-
	Crossfire 500	2007	YTX20H-BS	-	-	-
	Crossfire 600	06-07	YTX20H-BS	-	-	-
	Crossfire 700	2006	YTX20H-BS	-	-	-
	El Tigre 5000	87-88	YTX14AHL-BS *	-	YB14L-A2	-
	EXT	89-91	-	-	YB16L-B	-
	EXT	92-94	YTX14AHL-BS *	-	YB14L-A2	-
	EXT	95-97	-	-	-	12N7-4A
	EXT (Carb)	95-96	YTX20H-BS *	YTX20-BS *	YB18-A	-
	EXT (EFI)	1998	YTX20H-BS *	YTX20-BS *	YB18-A	-
	EXT (EFI)	95-97	-	-	-	12N7-4A
	EXT 600	97-98	YTX20H-BS *	YTX20-BS *	YB18-A	-
	EXT DLX (EFI)	97-98	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	EXT Special	91-92	YTX14AHL-BS *	-	YB14L-A2	-
1100	F1100, M1100	01-14	YTX20H-BS	-	-	-
	F5	07-09	YTX20H-BS *	YTX20-BS *	YB18-A	-
500	F5 LXR	07-14	YTX20H-BS *	YTX20-BS *	YB18-A	-
570	F570	08-14	YTX20H-BS *	YTX20-BS *	YB18-A	-
	F6, F8, F1000	07-09	YTX20H-BS	-	-	-
800	F8 LXR, F800	07-13	YTX20H-BS	-	-	-
	Firecat	03-06	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Jag AFS	89-91	YTX14AHL-BS *	-	YB14L-A2	-
	Jag AFS L/T	89-93	YTX14AHL-BS *	-	YB14L-A2	-
	Jag Liquid	1996	YTX14AH-BS *	-	YB14-A2	-
	Jag Z	1993	YTX14AHL-BS *	-	YB14L-A2	-
	Jag Z	1994	YTX14AH-BS *	-	YB14-A2	-
	Jag, Jag DLX	85-93	YTX14AHL-BS *	-	YB14L-A2	-
	Jag, Jag DLX	94-99	YTX14AH-BS *	-	YB14-A2	-
	Jaguar	2007	YTX20H-BS	-	-	-
	King Cat 900	04-06	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Lynx	91-93	YTX14AHL-BS *	-	YB14L-A2	-
	M 7000, M 8000, M 9000	14-16	YTX20H-BS	-	-	-
	M5	05-06	YTX20H-BS	-	-	-
	M6	05-07	YTX20H-BS	-	-	-
	M7	05-06	YTX20H-BS	-	-	-
	M800	07-13	YTX20H-BS	-	-	-
	Mountain Cat	2001	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Mountain Cat 1000	2002	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Mountain Cat 500	2002	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Mountain Cat 570	02-04	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Mountain Cat 600	02-04	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Mountain Cat 800	02-04	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Mountain Cat 900	03-04	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Pantera	1994	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Pantera	80-85	-	-	YB16L-B	-
	Pantera	86-93	YTX14AHL-BS *	-	YB14L-A2	-
	Pantera	95-98	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Pantera	99-01	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Pantera 550, 600	02-05	YTX20H-BS *	YTX20-BS *	YB18-A	-

* See battery cross reference chart.

F/A Must use Factory Activated battery.

See page 7 for battery options and pricing

BATTERY APPLICATIONS

cc	Make/Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
ARCTIC CAT						
	Pantera 7000	15-16	YTX20H-BS	-	-	-
	Pantera 800	02-04	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Panther	80-88	-	-	YB16L-B	-
	Panther	89-93	YTX14AHL-BS *	-	YB14L-A2	-
	Panther	94-96	YTX14AH-BS *	-	YB14-A2	-
	Panther 340	97-00	YTX14AH-BS *	-	YB14-A2	-
	Panther 370	01-07	YTX14AH-BS *	-	YB14-A2	-
	Panther 440	97-03	YTX14AH-BS *	-	YB14-A2	-
	Panther 550	97-01	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Panther 570	02-07	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Panther 660	06-07	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Powder Extreme	97-98	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Powder Special	95-97	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Prowler	1994	-	-	YB7-A*	12N7-4A
	Prowler	90-93	YTX14AHL-BS *	-	YB14L-A2	-
	Prowler 2-Up	1995	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Prowler Special	91-92	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Puma	94-96	YTX14AH-BS *	-	YB14-A2	-
	Sabercat 600, 700	04-06	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	Sabrecat 500	04-06	YTX20H-BS *	YTX20-BS *	YB18-A	-
1100	T Z1, T1100	01-14	YTX20H-BS	-	-	-
	T570	08-14	YTX20H-BS *	YTX20-BS *	YB18-A	-
	T660 Touring	04-06	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	T660 Turbo	04-07	YTX24HL-BS	-	-	-
	T660 Turbo Touring	04-07	YTX24HL-BS	-	-	-
	Thundercat	97-02	YTX20H-BS *	YTX20-BS *	YB18-A	-
	Wildcat (EFI)	1993	YTX14AH-BS *	-	YB14L-A2	-
	Wildcat (EFI)	95-96	-	-	YB7-A*	12N7-4A
	Wildcat MC	1994	-	-	YB7-A*	12N7-4A
	Wildcat Touring	95-96	-	-	YB7-A*	12N7-4A
1100	XF 1100	01-14	YTX20H-BS	-	-	-
	XF 7000, XF 8000, XF 9000	14-16	YTX20H-BS	-	-	-
	XF 800	07-13	YTX20H-BS	-	-	-
	Z	98-01	YTX14AH-BS *	-	YB14-A2	-
	Z 370, 440	02-07	YTX14AH-BS *	-	YB14-A2	-
	Z 570	02-08	YTX24HL-BS *	-	Y50-N18L-A-CX	-
1100	Z1	01-14	YTX20H-BS	-	-	-
	ZL 500	2002	YTX20H-BS *	YTX20-BS *	YB18-A	-
	ZL 550, 600	02-03	YTX20H-BS *	YTX20-BS *	YB18-A	-
	ZL 800	02-03	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	ZR (EFI)	95-96	-	-	YB7-A*	12N7-4A
	ZR 500, 600	01-02	YTX20H-BS *	YTX20-BS *	YB18-A	-
	ZR 5000, ZR 7000, ZR 9000	14-16	YTX20H-BS	-	-	-
600	ZR 6000	14-15	YTX20H-BS	-	-	-
800	ZR 8000	02-03	YTX24HL-BS *	-	Y50-N18L-A-CX	-
800	ZR 8000	14-16	YTX20H-BS	-	-	-
	ZR 900	03-06	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	ZRT	97-02	YTX20H-BS *	YTX20-BS *	YB18-A	-
BRP – SKI-DOO						
	All 4-stroke	2003	YTX24HL-BS	-	-	-
	All Models	-98	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	CK3 Types	99-03	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	Elite	04-06	-	YIX30L-BS	-	-
550	Expedition	05-16	YTX20HL * F/A	YTX20L * F/A	-	-

* See battery cross reference chart.

^{F/A} Must use Factory Activated battery.

See page 7 for battery options and pricing



BATTERY APPLICATIONS

cc	Make/Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
BRP – SKI-DOO						
600	Expedition	06-16	YTX20HL * F/A	YTX20L * F/A	-	-
800	Expedition	07-16	YTX20HL * F/A	YTX20L * F/A	-	-
900	Expedition	14-16	YTX20HL * F/A	YTX20L * F/A	-	-
1000	Expedition	03-06	YTX24HL ^{F/A}	-	-	-
1200	Expedition	10-16	YTX20HL ^{F/A}	-	-	-
600	Expedition SE	15-16	GYZ32HL	YIX30L-BS	-	-
1200	Expedition SE	15-16	GYZ32HL	YIX30L-BS	-	-
800	Free Ride	04-16	YTX20HL * F/A	YTX20L * F/A	-	-
550	Grand Touring	- 14	YTX20HL * F/A	YTX20L * F/A	-	-
600	Grand Touring	04-16	YTX20HL * F/A	YTX20L * F/A	-	-
900	Grand Touring	14-16	YTX20HL * F/A	YTX20L * F/A	-	-
1200	Grand Touring	10-16	YTX20HL * F/A	-	-	-
800	GSX	04-16	YTX20HL * F/A	YTX20L * F/A	-	-
550	GSX, GTX	07-14	YTX20HL * F/A	YTX20L * F/A	-	-
600	GSX, GTX	04-16	YTX20HL * F/A	YTX20L * F/A	-	-
1200	GSX, GTX	09-16	YTX20HL * F/A	-	-	-
1000	Legend	03-06	YTX24HL ^{F/A}	-	-	-
600	MX Z	04-16	YTX20HL * F/A	YTX20L * F/A	-	-
550	MX Z	07-14	YTX20HL * F/A	YTX20L * F/A	-	-
800	MX Z	04-16	YTX20HL * F/A	YTX20L * F/A	-	-
900	MX Z	14-16	YTX20HL * F/A	YTX20L * F/A	-	-
1200	MX Z	09-16	YTX20HL ^{F/A}	-	-	-
550	Renegade	- 14	YTX20HL * F/A	YTX20L * F/A	-	-
600	Renegade	04-16	YTX20HL * F/A	YTX20L * F/A	-	-
800	Renegade	04-16	YTX20HL * F/A	YTX20L * F/A	-	-
900	Renegade	14-16	YTX20HL * F/A	YTX20L * F/A	-	-
1200	Renegade	09-16	YTX20HL ^{F/A}	-	-	-
300	Skandic	- 10	YTX20HL * F/A	YTX20L * F/A	-	-
550	Skandic	05-16	YTX20HL * F/A	YTX20L * F/A	-	-
600	Skandic	06-16	YTX20HL * F/A	YTX20L * F/A	-	-
900	Skandic	14-16	YTX20HL * F/A	YTX20L * F/A	-	-
1000	Skandic	03-06	YTX24HL ^{F/A}	-	-	-
600	Skandic ACE	15-16	GYZ32HL	YIX30L-BS	-	-
600	Summit	06-16	YTX20HL * F/A	YTX20L * F/A	-	-
800	Summit	04-16	YTX20HL * F/A	YTX20L * F/A	-	-
550	Tundra	05-16	YTX20HL * F/A	YTX20L * F/A	-	-
600	Tundra	04-16	YTX20HL * F/A	YTX20L * F/A	-	-
	ZX Types	02-03	YTX20HL-BS *	YTX20L-BS	-	-
	ZX Types	99-01	-	YTX15L-BS	-	-
KAWASAKI						
	All Models	All	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
POLARIS						
	All EFI (RXL, 500 EFI)	93-97	-	-	YB9A-A	-
	All Electric Start Kits	85-93	YTX24HL-BS *	-	Y50-N18L-A-CX*	-
	All Electric Start Kits	94-05	YTX14AH-BS *	-	YB14A-A2	-
	All Other Models	92-05	YTX14AH-BS *	-	YB14A-A2	-
	Indy, Indy Trail	84-91	YTX24HL-BS *	-	Y50-N18L-A-CX*	-
	Sprint (Electric Start)	86-90	-	-	Y60-N24-A	-
750	FS Widetrack	10-13	YIX30L-BS	-	-	-
750	FS, FST	06-10	YTX20HL-BS *	YTX20L-BS	-	-
550	Indy	14-16	YTX20CH	-	-	-
600	Indy	14-16	YTX20CH	-	-	-
800	Indy, Indy Trail	14-16	YTX20CH	-	-	-
550	IQ	- 13	YTX20HL-BS	-	-	-

* See battery cross reference chart.

^{F/A} Must use Factory Activated battery.

See page 7 for battery options and pricing

BATTERY APPLICATIONS

cc	Make/Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
POLARIS						
600	IQ	09-11	YTX20HL-BS	-	-	-
750	IQ	08-14	YTX20HL-BS *	YTX20L-BS	-	-
550	IQ LXT	- 13	YTX20HL-BS	-	-	-
600	IQ RMK	09-11	YTX20HL-BS	-	-	-
550	IQ Shift	- 13	YTX20HL-BS	-	-	-
600	IQ Shift	09-11	YTX20HL-BS	-	-	-
600	IQ Switchback	09-11	YTX20HL-BS	-	-	-
600	IQ Touring	- 08	YTX14AH-BS	-	-	-
600	RMK	09-10	YTX20HL-BS	YTX20L-BS	-	-
600	RMK	12-16	YTX20CH	-	-	-
800	RMK	- 10	YTX20HL-BS *	YTX20L-BS	-	-
800	RMK	11-16	YTX20CH	-	-	-
600	Rush	10-16	YTX20CH	-	-	-
800	Rush	11-16	YTX20CH	-	-	-
600	Shift	09-10	YTX20HL-BS	YTX20L-BS	-	-
800	SKS	2016	YTX20CH	-	-	-
600	Switchback	09-10	YTX20HL-BS	YTX20L-BS	-	-
600	Switchback	12-16	YTX20CH	-	-	-
800	Switchback	- 10	YTX20HL-BS *	YTX20L-BS	-	-
800	Switchback	11-16	YTX20CH	-	-	-
750	Turbo Dragon	06-10	YTX20HL-BS *	YTX20L-BS	-	-
750	Turbo LX	08-14	YTX20HL-BS *	YTX20L-BS	-	-
750	Turbo Switchback	06-10	YTX20HL-BS *	YTX20L-BS	-	-
600	Voyager	2014	YTX20CH	-	-	-
500	Wide Track	89-14	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
600	Wide Track	10-16	-	YIX30L-BS	-	-
600	Wide Track	14-16	YIX30L-BS	-	-	-
750	Widetrack	06-10	YTX20HL-BS *	YTX20L-BS	-	-
YAMAHA						
1049	FX Nitro	- 14	YTX20HL-BS *	YTX20L-BS	-	-
1049	RS Venture	- 14	YTX20HL-BS *	YTX20L-BS	-	-
1049	RS Vector	- 16	YTX20HL-BS *	YTX20L-BS	-	-
1049	SR Viper L/M/R/S/X	14-16	YTX20H-BS	-	-	-
1049	VK Professional	- 16	YTX20HL-BS *	YTX20L-BS	-	-
1000	Apex	06-16	YTX14H-BS *	YTX14-BS	-	-
1000	RS 1000S, GT, RS	06-14	YTX20HL-BS *	YTX20L-BS	-	-
1000	RX 1000R RX (all)	03-05	YTX20HL-BS *	YTX20L-BS	-	-
973	Vector	- 09	YTX20HL-BS *	YTX20L-BS	-	-
973	Viking	- 09	YTX20HL-BS *	YTX20L-BS	-	-
973	RS Viking Professional	09-14	YTX20HL-BS *	YTX20L-BS	-	-
700	SXV700ER	02-05	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
700	SX Viper ER	02-05	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
700	VT Venture 700	98-04	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
700	VTX 700DX Vmax 700 Deluxe	99-00	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
700	VX700ER Vmax 700 ER	01-02	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
700	VTX700XTCD Vmax 700 XTC Deluxe	1998	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
600	VT600 Venture 600	97-98	-	-	YB16AL-A2	-
600	VT600 Venture 600	99-06	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
600	VX600DX Vmax 600 Deluxe	99-01	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
600	VX600E/DX Vmax 600 LE/DLX	94-96	-	-	YB16AL-A2	-
600	VX600ER Vmax 600 ER	02-03	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
600	VX600XTC Vmax 600 XTC	97-98	-	-	YB16AL-A2	-
570	EX 570E Exciter	88-90	-	-	YB16AL-A2	-
570	EX570E Exciter II LE	91-93	-	-	YB16AL-A2	-

* See battery cross reference chart.

^{F/A} Must use Factory Activated battery.

See page 8 for battery options and pricing

BATTERY APPLICATIONS

cc	Make/Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
	YAMAHA					
540	EC540 Excel	79-80	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
540	VK540E, II, III	89-03	-	-	YB16AL-A2	-
540	XL540 XLV	85-90	-	-	YB16AL-A2	-
500	Phazer	- 16	YTX14H-BS *	YTX14-BS	-	-
500	Venture Lite, MP, RS	- 16	YTX14H-BS *	YTX14-BS	-	-
500	PZ500DX Phazer 500 Deluxe	2001	-	-	YB16AL-A2	-
500	VT500 Venture 500	97-01	-	-	YB16AL-A2	-
500	VT500 Venture 500 XL	99-00	-	-	YB16AL-A2	-
500	VX500E Vmax	94-01	-	-	YB16AL-A2	-
480	PZ480E Phazer Deluxe	84-89	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
480	PZ480E Phazer II LE, SS	90-98	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
480	VT480 Venture GT	92-93	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
480	VT480 Venture XL	91-97	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
480	VT480TR Venture TR Electric	1998	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
340	CS340 Ovation DeluxE	89-98	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
340	EC340 Excel III	81-88	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
340	ET340E Enticer	1979	YTX24HL-BS *	-	Y50-N18L-A-CX*	Y50-N18L-A
340	ET340E Enticer	1980	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
300	CF300 Inviter	86-90	-	-	YB16AL-A2	-
125	SV125E Sno-Sport	90-91	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
80	SV80E Sno-Scout	88-90	-	-	YB7L-B *	12N7-3B

* See battery cross reference chart.

F/A Must use Factory Activated battery.



BATTERY PRICING

Part #	Retail	Part #	Retail	Part #	Retail	Part #	Retail	Part #	Retail
320-12N10-3A	87.95-J	320-6N4-2A-8	\$37.95-J	320-SYB16L-B	\$149.95-J	320-YB16HL-ACX	\$137.95-J	320-YT7B-BS	\$128.95-J
320-12N10-3A-1	104.95-J	320-6N4A-4D	\$43.95-J	320-Y50-N18A-A	\$159.95-H	320-YB16L-B	\$116.95-J	320-YT9B-BS	\$145.95-J
320-12N12-3B	149.95-J	320-6N4B-2A	\$43.95-J	320-Y50-N18L-A	\$113.95-J	320-YB18-A	\$120.95-J	320-YTX12-BS	\$124.95-J
320-12N12A-4A1	\$67.95-J	320-6N4B-2A-5	\$47.95-J	320-Y50-N18LA3	\$113.95-J	320-YB18L-A	\$120.95-J	320-YTX14-BS	\$133.95-J
320-12N14-3A	\$67.95-J	320-6N4C-1B	\$45.95-J	320-Y60-N24ALB	\$199.95-J	320-YB2.5L-C	\$45.95-J	320-YTX14AH-BS	\$147.95-J
320-12N18-3	\$117.95-J	320-6N5.5-1D	\$26.95-J	320-YB10A-A2	\$79.95-J	320-YB30CL-B	\$169.95-H	320-YTX14AHL-BS	\$147.95-J
320-12N5-4B	\$53.95-J	320-6N6-1B	\$45.95-J	320-YB10A-B1	\$79.95-J	320-YB30L-B	\$152.95-H	320-YTX14H-BS	\$143.95-J
320-12N5.5-3B	\$66.95-J	320-6N6-1B-1	\$24.95-J	320-YB10L-A2	\$79.95-J	320-YB3L-A	\$51.95-J	320-YTX14L-BS	\$133.95-J
320-12N5.5-4A	\$71.95-J	320-6N6-1D-2	\$47.95-J	320-YB10L-B	\$87.95-J	320-YB3L-B	\$57.95-J	320-YTX15L-BS	\$152.95-H
320-12N5.5A-3B	\$56.95-J	320-6N6-3B	\$39.95-J	320-YB10L-B2	\$87.95-J	320-YB4L-A	\$59.95-J	320-YTX16-BS	\$156.95-J
320-12N7-3B	\$60.95-J	320-6N6-3B-1	\$41.95-J	320-YB12A-A	\$76.95-J	320-YB4L-B	\$39.95-J	320-YTX16-BS-1	\$156.95-J
320-12N7-4A	\$57.95-J	320-6YB8L-B	\$67.95-J	320-YB12A-AK	\$79.95-J	320-YB5L-B	\$48.95-J	320-YTX20-BS	\$149.95-H
320-12N7-4B	\$74.95-J	320-B38-6A	\$97.95-J	320-YB12A-B	\$101.95-J	320-YB6L-B	\$67.95-J	320-YTX20CH-BS	\$159.95-H
320-12N7D-3B	\$59.95-J	320-B41-6	\$19.95-J	320-YB12AL-A	\$83.95-J	320-YB7-A	\$59.95-J	320-YTX20H-BS	\$159.95-H
320-12N9-3A	\$75.95-J	320-B60-6	\$29.95-J	320-yb12al-a2	\$83.95-J	320-YB7B-B	\$67.95-J	320-YTX20HL-BS	\$159.95-H
320-12N9-4B-1	\$55.95-J	320-GYZ16H	\$171.95-H	320-YB12B-B2	\$110.95-J	320-YB7C-A	\$71.95-J	320-YTX20HLBS-PW	\$163.95-H
320-51814	\$155.95-J	320-GYZ16HL	\$171.95-H	320-YB12C-A	\$84.95-J	320-YB7L-B	\$78.95-J	320-YTX20L-BS	\$149.95-H
320-51913	\$138.95-J	320-GYZ20H	\$191.95-H	320-YB14-A2	\$87.95-J	320-YB9-B	\$71.95-J	320-YTX24HL-BS	\$184.95-H
320-53030	\$167.95-H	320-GYZ20HL	\$191.95-H	320-YB14-B2	\$102.95-J	320-YB9A-A	\$75.95-J	320-YTX4L-BS	\$63.95-J
320-6N11-2D	\$51.95-J	320-GYZ20L	\$164.95-H	320-YB14A-A1	\$94.95-J	320-YB9L-A2	\$95.95-J	320-YTX5L-BS	\$72.95-J
320-6N11A-1B	\$66.95-J	320-GYZ32HL	\$274.95-H	320-YB14A-A2	\$87.95-J	320-YB9L-B	\$71.95-J	320-YTX7A-BS	\$98.95-J
320-6N12A-2D	\$59.95-J	320-HYB16A-AB	\$143.95-J	320-YB14L-A1	\$101.95-J	320-YHD-12	\$153.95-H	320-YTX7L-BS	\$95.95-J
320-6N2-2A-1	\$38.95-J	320-NP12-12	\$81.95-J	320-YB14L-A2	\$87.95-J	320-YIX20HL-BS	\$163.95-H	320-YTX9-BS	\$110.95-J
320-6N2-2A-3	\$39.95-J	320-NP18-12B	\$114.95-J	320-YB14L-B2	\$102.95-J	320-YIX30L-BS	\$206.95-H	320-YTZ10S	\$224.95-H
320-6N2-2A-8	\$39.95-J	320-NP4-12	\$999-J	320-YB16-B	\$109.95-J	320-YIX30LBS-PW	\$212.95-H	320-YTZ12S	\$245.95-H
320-6N2-2D	\$18.95-J	320-NP5-12	\$34.95-J	320-YB16AL-A2	\$117.95-J	320-YT12A-BS	\$149.95-J	320-YTZ14S	\$273.95-H
320-6N2A-2C-3	\$41.95-J	320-NP7.5-12	\$45.95-J	320-YB16B-A	\$152.95-J	320-YT12B-BS	\$152.95-J	320-YTZ5S-BS	\$148.95-J
320-6N4-2A	\$37.95-J	320-NX60-N24T	\$169.95-J	320-YB16B-A1	\$152.95-J	320-YT14B-BS	\$178.95-H	320-YTZ7S	\$169.95-H
320-6N4-2A-4	\$39.95-J	320-SY50N18LAT	\$132.95-J	320-YB16C-B	\$137.95-J	320-YT19BL-BS	\$168.95-H	320-YTZ8V	\$205.95-H
320-6N4-2A-5	\$37.95-J	320-SYB14L-A2	\$149.95-J	320-YB16CL-B	\$107.95-J	320-YT4B-BS	\$155.95-J		

BATTERY UPGRADE CROSS REFERENCE

GYZ Series	AGM Factory Activated	AGM High Performance	AGM	YuMicron CX	Conventional
-	-	-	-	6YB11-2D	6N11-2D
-	YT25S	YTX4L-BS	YT4L-BS (Discontinued)	YB4L-A, YB4L-B	-
-	YTZ7S	YTX5L-BS	YT5L-BS (Discontinued)	-	-
-	-	-	-	YB5L-B	12N5-3B
-	-	-	-	YB7L-B	12N7-3B
-	-	-	-	YB7-A	12N7-4A
-	-	-	-	YB9-B	12N9-4B-1
-	-	-	-	YB9L-B	12N9-3B
-	-	-	-	YB10L-A2	12N10-3A-2
-	-	-	-	YB12A-A	12N12A-4A-1
-	-	-	-	-	-
GYZ16H	YTX14H	YTX14H-BS	YTX14-BS	-	-
-	YTX14AH	YTX14AH-BS	-	YB14-A2, YB14-B2	-
-	YTX14AH ^{3,4}	YTX14AH-BS ^{3,4}	-	YB14A-A1, YB14A-A2	-
-	YTX14AHL	YTX14AHL-BS	-	YB14L-A2	12N14-3A
-	YTX14AHL	YTX14AHL-BS	-	YB14L-B2	-
GYZ16HL	YTX14L	YTX14L-BS	-	-	-
-	-	-	YTX16L-BS	51913, 51814	-
-	YTX20H	YTX20H-BS	YTX16-BS	-	-
GYZ20H ⁶	YTX20H ⁶ , YTX20 ²	YTX20H-BS ²	YTX20-BS ²	YB16-B, YB16-B-CX	-
GYZ20H	YTX20H, YTX20 ²	YTX20H-BS ²	YTX20-BS ²	YB16-A	-
-	YTX20HL-PW ⁶	YTX20HL-BS-PW ⁶	-	YB16CL-B	-
GYZ20HL ⁶ , GYZ20L	YTX20HL, YTX20L ⁷	YTX20HL-BS ⁷	YTX20L-BS ⁷	YB16HL-A-CX	-
GYZ20HL, GYZ20L	YTX20HL, YTX20L ²	YTX20HL-BS ²	YTX20L-BS ²	YB16L-B	-
GYZ20HL ⁶ , GYZ20L	YTX20HL, YTX20L ²	YTX20HL-BS ²	YTX20L-BS ²	YB16L-A	-
GYZ20HL ⁶ , GYZ20L	YTX20HL, YTX20L	YTX20HL-BS ²	YTX20L-BS	-	-
-	YTX24HL ⁵	YTX24HL-BS ⁵	-	Y50-N16L-A, 450-N16L-A-CX	-
-	YTX24HL	YTX24HL-BS	-	Y50-N18-A3	-
-	YTX24HL ^{3,1}	YTX24HL-BS ^{3,1}	-	SY50-N18-AT	-
GYZ32HL	YTX30L	YTX30L-BS	-	YB30L-B	-
-	YTX30L-PW ⁵	YTX30L-BS-PW ⁵	-	YB30CLB	-
-	YTX30L	YTX30L-BS	-	53030	Y60-N24AL-B (Discontinued)

¹ Eliminates need for sensor (needs to be disabled).

² The YTX20 series batteries may be used as an optional upgrade, but some modification to the hold down may be necessary. See battery label for retrofit cautions.

³ Top and front terminal mounts only.

⁴ Includes 10mm height spacer.

⁵ Includes 17mm height spacer.

⁶ Includes 20mm height spacer for use in replacing YB16CL-B.

⁷ Requires use of Yuasa Cover/Spacer Kit, see part no. 478651.

⁸ For Harley-Davidson Models only.