



# MOTORCYCLE BATTERY APPLICATIONS



cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>APRILIA</b>						
1200	Dorsoduro	11-12	YTX14H-BS *	YTX14-BS	-	-
1000	RSV4 R, Factory	09-12	YTZ10S	-	-	-
	ETV Caponord	02-03	YTX14H-BS *	YTX14-BS	-	-
	RST Futura	01-04	-	YTX12-BS	-	-
	RSV 1000 Mille SP	1999	-	YTX12-BS	-	-
	RSV 1000 R, Factory	04-11	-	YTX12-BS	-	-
	RSV 1000 Mille R	01-05	-	YTX12-BS	-	-
	RSV 1000 Mille	01-09	-	YTX12-BS	-	-
	RSV 1000 Mille	2000	-	YTX12-BS	-	-
	Tuono 1000 R, Factory	03-11	-	YTX12-BS	-	-
	Tuono V4R	11-12	YTZ10S	-	-	-
	SL Falco	01-03	YTX14H-BS *	YTX14-BS	-	-
850	MANA850, GT	09-12	YTX14H-BS *	YTX14-BS	-	-
750	Shiver	09-12	YTX14H-BS *	YTX14-BS	-	-
	Dorsoduro	09-12	YTX14H-BS *	YTX14-BS	-	-
650	Pegaso	2000	-	-	YB12AL-A	-
	Pegaso Strada, Factory, Trail	09-12	-	YTX12-BS	-	-
550	RXV550	-2010	-	YTX7A-BS	-	-
	SVX550	-2010	-	YTX7A-BS	-	-
500	Scarabeo	04-05	YTX14AHL-BS	-	-	-
	Atlantic	03-05	YTX14AHL-BS	-	-	-
450	RXV450	-2010	-	YTX7A-BS	-	-
	SVX450	-2010	-	YTX7A-BS	-	-
250	RS250	00-04	-	-	YB4L-B	-
200	Atlantic	04-05	-	-	YB12AL-A	-
150	Scarabeo	00-04	-	-	YB12AL-A	-
	Mojito	04-05	-	YTX7L-BS	-	-
125	RS125	-2011	-	-	YB9-B	-
	RS4 125	11-12	-	YTX7L-BS	-	-
50	RS50	00-05	-	-	YB4L-B	-
	RS4 50	11-12	YTZ7S *	YTX5L-BS	-	-
	SR50	00-01	-	-	YB4L-B	-
	SR50 Ditech	01-05	YTZ7S *	YTX5L-BS	-	-
	Scarabeo 50	00-03	-	-	YB4L-B	-
	Mojito	04-05	-	-	YB4L-B	-
	Rally	04-05	-	-	YB4L-B	-
<b>ATK</b>						
	All Electric Start Models	91-95	-	YTX9-BS	-	-
	All Electric Start Models	96-01	-	YTX7L-BS	-	-
<b>BENELLI</b>						
900	900 (6 Cilindri)		YIX30L-BS *	-	53030	-
650	650 Tornado U.T.		-	-	YB12A-A *	12N12A-4A-1
250	250 (4 Cilindri)		-	-	YB12A-A *	-
	250-2C		-	-	-	6N11A-1B
125	125 Cross		-	-	-	6N11A-1B
	125 Custom Guzzi		-	-	-	12N5.5-4A
	125 Guzzi		-	-	-	12N5.5-4A
	125 Jamo (c/avv.)		-	-	YB9-B *	12N9-4B-1
	125 Scooter Benelli		-	-	YB9L-B *	12N9-3B
	125-2 CSE		-	-	-	6N11A-1B
	125CS		-	-	YB9-B *	12N9-4B-1
	125T Sport		-	-	-	6N11A-1B
50	Devil 50 (c/avv.)		-	-	YB4L-B	-
	KBX 50 Race		-	-	YB4L-B	-
	Scooty LX/DLX		-	-	YB4L-B	-
<b>BIG DOG</b>						
	All Models	All Years	YTX20HL-FA	-	-	-
<b>BIMOTA</b>						
1100	S86, S87	95-97	-	YTX7L-BS (x2)	-	-
	S86R	97-99	-	YTX12-BS	-	-
1000	YB8/YB10	92-95	YTX14AHL-BS *	-	YB14L-A2	-
	YB11	96-99	-	YTX12-BS	-	-
996	S88R, S88RS	98-00	-	YTX12-BS	-	-
900	DB2	93-95	YTX14AH-BS *	-	YB14-A2	-
	DB2 Final Edition	1997	YTX14AH-BS *	-	YB14-A2	-
	DB3 Mantra	97-99	-	YTX7L-BS (x2)	-	-
	Tesi	91-95	YTX14AH-BS *	-	YB14-A2	-
<b>BMW</b>						
1600	K1600GT, GTL	11-12	-	-	51913	-
1300	K1300GT	09-11	-	-	51913	-
	K1300R, S	09-12	YTX14H-BS *	YTX14-BS	-	-
1200	K1200R, S,	05-09	YTX14H-BS *	YTX14-BS	-	-
	R1200GS, S, R	05-12	YTX14H-BS *	YTX14-BS	-	-
	R1200GS Adventure	09-12	YTZ14S	-	-	-
	K1200LT, GT	05-09	-	-	51913	-
	R1200RT	05-12	-	-	51913	-
	K1200LT, GT, RS, S	99-05	-	-	51913	-
	K1200RS	97-05	-	-	51913	-
	R1200C	98-05	-	-	51913	-
	HP2 Sport / Megamoto	-2011	YTX14H-BS *	YTX14-BS	-	-
1150	R1150GS, R	00-05	-	-	51913	-
1100	K1100LT/RS	90-95	-	-	51913	-
	R1100GS	94-00	-	-	51913	-
	R1100R	94-00	-	-	51913	-

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<b>BMW</b>						
1100	R1100RS, RT	93-00	-	-	51913	-
	R1100S	99-00	-	-	51913	-
1000	All "K" Models	83-93	YIX30L-BS *	-	53030	-
	R100/7	76-84	YIX30L-BS *	-	53030	-
	R100GS, PD, R, RS, RT	87-95	YIX30L-BS *	-	53030	-
	R100CS	76-84	YIX30L-BS *	-	53030	-
	S1000RR	09-12	YTZ10S	-	-	-
	S1000RR DWA	09-11	YTZ12S	-	-	-
900	R90/6, R90S	69-76	YIX30L-BS *	-	53030	-
850	R85OR	95-97	-	-	51913	-
800	F800ST, GS	08-12	YTX14H-BS *	YTX14-BS	-	-
	F650GS	08-12	YTX14H-BS *	YTX14-BS	-	-
	R80, R80RT	84-95	YIX30L-BS *	-	53030	-
	R80GS, R80ST	80-96	-	-	51814	-
	R80/7, R80RT	78-84	YIX30L-BS *	-	53030	-
750	K75, RT	85-95	YIX30L-BS *	-	53030	-
	K75C	85-95	-	-	51814	-
	K75	93-95	-	-	51913	-
	K75RT	92-96	-	-	51913	-
	K75S	85-86	-	-	51814	-
	R75/5	70-73	-	-	51814	-
	R75/7	76-84	YIX30L-BS *	-	53030	-
	R75/6	69-76	YIX30L-BS *	-	53030	-
700	R69 - R69S	55-69	-	-	-	B38-6A
650	F650, G650GS	93-12	-	-	YB12AL-A	-
	R65	84-95	YIX30L-BS *	-	53030	-
	R65LS	78-84	-	-	51814	-
600	R60, R60/2 Twin Cylinders	55-69	-	-	-	B38-6A
	R60/5	70-73	-	-	51814	-
	R60/6, R60/7	69-84	YIX30L-BS *	-	53030	-
500	R50/2 Twin Cylinders	55-69	-	-	-	B38-6A
	R50/5	70-73	-	-	51814	-
	R50/S Twin Cylinders	55-69	-	-	-	B38-6A
450	G450	09-11	YTZ7S	-	-	-
260	R26, R27 Single Cylinder	55-69	-	-	-	6N11A-1B
	R 26		-	-	-	B39-6
<b>BRP (CAN-AM)</b>						
990	Spyder	08-12	YTX24HL FA	-	-	-
<b>BSA</b>						
	250, 350, 400, 441, 500 (12V)		-	-	YB7-A *	12N7-4A
	600, 650, 750 (12V)		-	-	YB7-A *	12N7-4A
	250, 350, 650 (6V)		-	-	-	B39-6
	500 Gold Star		-	-	-	B38-6A
	Rocket 750, Thunderbolt		-	-	YB9L-B *	12N9-3B
	Spitfire HK35, Starfire B25		-	-	YB9L-B *	12N9-3B
<b>BUELL</b>						
1200	X1 Lightning	99-02	YTX20HL * F/A	YTX20L F/A	-	-
	S1 Lightning	96-99	YTX14H-BS ##	YTX14-BS ##	-	-
	S3, S3T Thunderbolt	97-02	YTX20HL-BS *	YTX20L-BS	-	-
	M2 Cyclone	97-02	YTX20HL-BS *	YTX20L-BS	-	-
	S2, S2T Thunderbolt	94-96	YTX20H-BS *	YTX20-BS *	YB16-B-CX	-
	RR1200	88-90	YTX20H-BS *	YTX20-BS *	YB16-B-CX	-
	RS1200	89-93	YTX20H-BS *	YTX20-BS *	YB16-B-CX	-
	RS1200	91-93	YTX20H-BS *	YTX20-BS *	YB16-B-CX	-
	XB12R Firebolt	04-10	YTX14H * F/A	YTX14 F/A	-	-
	XB12S, Scg, Lightning	04-10	YTX14H * F/A	YTX14 F/A	-	-
	XB12X, XT Ulysses	06-10	YTX14H * F/A	YTX14 F/A	-	-
1125	1125R, 1125CR	08-10	-	YTX14L F/A	-	-
	Buell Racing 1125RR	2009	YTZ7S	-	-	-
1000	RR1000	1987	YTX20H-BS *	YTX20-BS *	YB16-B-CX	-
984	XB9R Firebolt, XB9SX Lightning	02-10	YTX14H * F/A	YTX14 F/A	-	-
500	Blast	00-09	YTX14H-BS *	YTX14-BS	-	-
<b>CAGIVA</b>						
900	Elefant E900		-	-	YB16B-A1	-
750	Elefant	94-97	YTX20H-BS *	YTX20-BS *	YB16-B	-
	Elefant Bifaro	1989	YTX14AHL-BS *	-	YB14L-A2	-
500	T4 E Elefant	1988	YTX14AHL-BS *	-	YB14L-A2	-
350	Elefant 2 Cyl.	1986	YTX14AHL-BS *	-	YB14L-A2	-
	T4 E Elefant, W12	1987-	YTX14AHL-BS *	-	YB14L-A2	-
	T4R	1987-	-	-	YB3L-A	-
125	Crouser	87-88	-	-	YB9-B	-
	Freccia C9, /C10R, /C12R	87-90	-	-	YB9-B	-
	Mito	90-97	-	-	YB9-B	-
	N 90	1997	-	-	YB9-B	-
	Roadster	94-97	-	-	YB9-B	-
	Supercity	91-97	-	-	YB9-B	-
50	City, Lucky, Explorer	94-97	-	YTX4L-BS	-	-
	K3, W4	-1998	-	-	YB4L-B	-
<b>CANNONDALE</b>						
440	C440, E440, S440, X440, X440S	02-03	YTZ7S	-	-	-
	EX400, MX400, XC400	00-01	YTZ7S *	YTX5L-BS	-	-
<b>CCM</b>						
600	All Electric Start Models	96-01	-	YTX9-BS	-	-



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<b>DERBI</b>						
	All Models		-	-	YB4L-B	-
<b>DUCATI</b>						
1199	1199	11-12	-	YT12B-BS	-	-
1198	1198, MY08, SP, R	09-11	-	YT12B-BS	-	-
1200	Multistrada	10-12	-	YT12B-BS	-	-
1100	Monster 1100	09-12	-	YT12B-BS	-	-
	Multistrada	07-09	-	YT12B-BS	-	-
	Hypermotard	07-12	-	YT12B-BS	-	-
	Street Fighter, S	09-12	-	YT12B-BS	-	-
1098	1098	07-09	-	YT12B-BS	-	-
	1098	2007	YTX14H-BS *	YTX14-BS	-	-
	Various All other models	01-10	-	YT12B-BS	-	-
1000	Desmosedici RR	08-09	-	YT12B-BS	-	-
	GT1000, Touring, Sport 1100S	-2009	-	YT12B-BS	-	-
996	996, S, SPS	99-00	-	-	YB16AL-A2	-
994	Suport Touring 2 (ST2)	97-00	-	-	YB16AL-A2	-
916	916 Biposto, Senna, Strada	94-98	-	-	YB16AL-A2	-
	I.E., SP, SP S	94-98	-	-	YB16AL-A2	-
	ST4	99-00	-	-	YB16AL-A2	-
907	I.E. Paso	90-94	YTX20H-BS *	YTX20-BS *	YB16-B	-
906	Paso	90-92	YTX20H-BS *	YTX20-BS *	YB16-B	-
900	Monster	94-00	-	-	YB16AL-A2	-
	SS Kick-Start	-1981	-	-	YB12A-A *	-
	SS Replica	-1981	-	-	YB12A-A *	-
	SS Supersport, Replica	1982-	YTX14AHL-BS *	-	YB14L-A2	-
	SL	92-96	-	-	YB16AL-A2	-
	Supersport FE	97-98	-	-	YB16AL-A2	-
888	SP, SP II, SP IV, SP V	90-95	-	-	YB16AL-A2	-
860	GI, GTS		YIX30L-BS *	-	53030	-
	Kick-Start		-	-	YB12A-A *	-
851	851 Superbike	90-91	-	-	YB16AL-A2	-
	S Superbike	91-92	-	-	YB16AL-A2	-
848	848	08-12	-	YT12B-BS	-	-
796	Hypermotard	10-12	-	YT12B-BS	-	-
750	F1, Montjuich, Paso	87-90	YTX14AHL-BS *	-	YB14L-A2	-
	GT, Luguna Seca		YIX30L-BS *	-	53030	-
	Indiana		YTX14AHL-BS *	-	YB14L-A2	-
	Sport	89-90	-	-	YB16AL-A2	-
	SS Supersport Kick-Str.		-	-	YB12A-A *	-
	SS	90-00	-	-	YB16AL-A2	-
748	748 Strada Biposto, SP, SPS	97-00	-	-	YB16AL-A2	-
696	Monster 696	08-12	-	YT12B-BS	-	-
650	Alazurra, Indiana, Pantah		YTX14AHL-BS *	-	YB14L-A2	-
600	Pantah		YTX14AHL-BS *	-	YB14L-A2	-
	TL		YTX14AHL-BS *	-	YB14L-A2	-
500	GTL, GTV		YTX24HL-BS *	-	Y50-N18L-A	-
	Pantah		YTX14AHL-BS	-	-	-
	Sport		YTX24HL-BS *	-	Y50-N18L-A	-
<b>EXCELSIOR-HENDERSON</b>						
1386	Super X	99-00	YTX20HL-BS *	YTX20L-BS	-	-
<b>GAS GAS</b>						
450	FSR450	-2008	YTZ7S	-	-	-
370	Pampera	1997	-	YTX4L-BS	-	-
320	Pampera	98-01	-	YTX4L-BS	-	-
250	Pampera	96-01	-	YTX4L-BS	-	-
<b>GILERA (See-Scooter)</b>						
600	Nordwest	1993	YTX14AHL-BS *	-	-	-
	RC 600C	1993	YTX14AHL-BS *	-	-	-
	Top Rally, XRT		YTX14AHL-BS *	-	-	-
500	Dakota Kick-Start		-	-	-	12N5.5-3B
	Dakota E-Start		-	-	YB10L-A2	-
350	Dakota Kick-Start		-	-	-	12N5.5-3B
	Dakota E-Start		-	-	YB10L-A2	-
	ER Kick-Start		-	-	-	12N5.5-3B
	ER E-Start		-	-	YB10L-A2	-
	XRT		YTX14AHL-BS *	-	-	-
250	Arizona Rally		-	-	YB10L-B	-
	RV NGR Kick-Start		-	-	-	12N5.5-3B
	RV NGR E-Start		-	-	YB10L-B	-
200	Arizona		-	-	-	12N5.5-3B
	Arizona		-	-	YB9-B	-
	Fast Bike		-	-	-	12N5.5-3B
	Fast Bike		-	-	YB9-B	-
	RTX, RV, RX Kick-Start		-	-	-	12N5.5-3B
	RTX, RV, RX E-Start		-	-	YB9-B	-
	T4		-	-	-	12N5.5-3B
	Motocarro		-	-	-	B38-6A
125	Apache Kick-Start		-	-	-	12N5.5-3B
	Apache E-Start		-	-	YB9-B	-
	Arizona Kick-Start		-	-	-	12N5.5-3B
	Arizona E-Start		-	-	YB9-B	-
	Crona Kick-Start		-	-	-	12N5.5-3B
	Crona E-Start		-	-	YB9-B	-
	CX Kick-Start		-	-	-	12N5.5-3B

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<b>GILERA (See-Scooter)</b>						
125	CX E-Start		-	-	YB9-B	-
	Fast Bike Kick-Start		-	-	-	12N5.5-3B
	Fast Bike E-Start		-	-	YB9-B	-
	Freestyle Kick-Start		-	-	-	12N5.5-3B
	Freestyle E-Start		-	-	YB9-B	-
	GFR Kick-Start		-	-	-	12N5.5-3B
	GFR E-Start		-	-	YB9-B	-
	KK, KZ Kick-Start		-	-	-	12N5.5-3B
	KK, KZ E-Start		-	-	YB9-B	-
	MX1, MXR Kick-Start		-	-	-	12N5.5-3B
	MX1, MXR E-Start		-	-	YB9-B	-
	Nebraska Kick-Start		-	-	-	12N5.5-3B
	Nebraska E-Start		-	-	YB9-B	-
	R1, R1S Kick-Start		-	-	-	12N5.5-3B
	R1, R1S E-Start		-	-	YB9-B	-
	RC Rally		-	-	YB10L-B	-
	RTX, RV, RX Kick-Start		-	-	-	12N5.5-3B
	RTX, RV, RX E-Start		-	-	YB9-B	-
	SPO1, SPO2 Kick-Start		-	-	-	12N5.5-3B
	SPO1, SPO2 E-Start		-	-	YB9-B	-
	TOP Rally Kick-Start		-	-	-	12N5.5-3B
	TOP Rally E-Start		-	-	YB9-B	-
	Typhoon		-	-	YB7-A	-
	XR1, XR2 Kick-Start		-	-	-	12N5.5-3B
	XR1, XR2 E-Start		-	-	YB9-B	-
50	Bullit, Easy Moving, Runner	-1997	-	-	YB4L-B	-
	Eaglet	95-97	-	-	YB4L-B	-
	GSA E-Start		-	-	YB4L-B	-
	Runner	-1997	-	-	YB4L-B	-
	Sioux E-Start		-	-	YB4L-B	-
	Stalker, Storm, Top Rally		-	-	YB4L-B	-
	Typhoon	-1997	-	-	YB4L-B	-
<b>HARLEY-DAVIDSON</b>						
1803	CVO FLH (Touring)	10-12	-	YIX30L-BS	-	-
	CVO FXD (Dyna)	10-12	GYZ20HL *	YTX20L-BS	-	-
	CVO FLST (Softail)	10-12	GYZ20HL *	YTX20L-BS	-	-
1690	FLHTK (Touring)	10-12	-	YIX30L-BS	-	-
[103]	FXD (Dyna)	11-12	GYZ20HL *	YTX20L-BS	-	-
	FLS (Softail)	11-12	GYZ20HL *	YTX20L-BS	-	-
1584	FXD Series (Dyna)	07-12	GYZ20HL *	YTX20L-BS	-	-
[96]	FXST, FLST Series (Softail)	07-12	GYZ20HL *	YTX20L-BS	-	-
	FL, FLH Series (Touring)	07-11	-	YIX30L-BS	-	-
1450	FXD Series (Dyna)	99-06	GYZ20HL *	YTX20L-BS	-	-
[88]	FXST, FLST Series (Softail)	00-06	GYZ20HL *	YTX20L-BS	-	-
	FL, FLH Series (Touring)	00-06	-	YIX30L-BS	-	-
	FL, FLH Series (Touring)	1999	-	YIX30L-BS *	YB30L-B	-
1340	FXD/FXST Series (Dyna)	97-99	GYZ20HL *	YTX20L-BS	-	-
[80]	FXD/FXST Series (Dyna)	91-96	YTX20HL-BS *C	YTX20L-BS *C	YB16HL-A-CX	-
	FX/FXR Series	79-94	YTX20H-BS *	YTX20-BS *	YB16-B-CX *	YB16-B
	FXR Series	99-00	YTX20H-BS *	YTX20-BS *	YB16-B-CX *	YB16-B
	FLST Series (Softail)	91-96	YTX20HL-BS *C	YTX20L-BS *C	YB16HL-A-CX	-
	FXST/FLST Series (Softail)	84-90	YTX20H-BS *	YTX20-BS *	YB16-B-CX	YB16-B
	FL, FLH Series (Touring)	80-96	YTX24HL-BS *	-	Y50-N18L-A-CX	-
	FL, FLH Series (Touring)	97-98	-	YIX30L-BS *	YB30L-B	-
	FL, FLH Series (Touring)	78-84	-	-	-	YHD-12H
1250	VRSC V-Rod	08-12	GYZ20HL *	YTX20L F/A	-	-
1200	XL, XLH (Sportster)	04-12	-	YTX14L-BS	-	-
	XL, XLH (Sportster)	97-03	GYZ20HL *	YTX20L-BS	-	-
	XL, XLH (Sportster)	87-96	YTX20H-BS *	YTX20-BS *	YB16-B-CX	-
	FX Series (Electric Start)	71-78	YTX20H-BS *	YTX20-BS *	YB16-B-CX	YB16-B
	FX Series (Kick Start)	71-72	-	-	YB7-A	12N7-4A
	FL/FLH Series (Touring)	65-77	-	-	-	YHD-12H
1130	VRSC V-Rod	02-07	YTX14H * F/A	YTX14 F/A	-	-
1100	XL Series (Sportster)	87-93	YTX20H-BS *	YTX20-BS *	YB16-B-CX *	YB16-B
1000	XL Series (Sportster)	79-85	YTX20H-BS *	YTX20-BS *	YB16-B-CX *	YB16-B
	XLCH Series (Sportster Kick Start)	70-78	-	-	YB7-A *	12N7-4A
	XLCR Cafe Racer	77-78	YTX20H-BS *	YTX20-BS *	YB16-B-CX *	YB16-B
	XLH (Sportster Electric Start)	67-78	-	-	-	YHD-12H
	1000 XLX-61, XR1000	83-85	YTX20H-BS *	YTX20-BS *	YB16-B-CX *	YB16-B
883	XL, XLH (Sportster)	04-12	-	YTX14L-BS	-	-
	XL, XLH (Sportster)	97-03	GYZ20HL *	YTX20L-BS	-	-
	XLH (Sportster)	86-96	YTX20H-BS *	YTX20-BS *	YB16-B-CX	YB16-B
500	MT500 (Military)	All Years	YTX14AHL-BS *	-	YB14L-A2	-
350	SS350	Early Years	-	-	-	6N11A-1B
250	SS250, SX250	75-78	-	-	YB7L-B *	12N7-3B
175	SS175, SX175	74-78	-	-	YB7L-B *	12N7-3B
125	SS125, SX125	74-78	-	-	YB7L-B *	12N7-3B
	SXT125	75-78	-	-	YB7L-B *	12N7-3B
	TX125	73-78	-	-	YB7L-B *	12N7-3B
90	Z250	73-76	-	-	YB7L-B *	12N7-3B
<b>HONDA</b>						
1800	GL1800 Gold Wing	09-12	GYZ20L	-	-	-
	GL1800 Gold Wing	01-08	GYZ20L *	YTX20L-BS	-	-
	VTX1800C, F, N, R Retro, S	02-11	YTX20HL-BS *	YTX20L-BS	-	-



# MOTORCYCLE BATTERY APPLICATIONS



cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>HONDA</b>						
1800	NRX1800 Valkyrie Rune	04-05	GYZ20L *	YTX20L-BS	-	-
1500	GL1500 Gold Wing	88-00	YTX24HL-BS *	-	Y50-N18L-A3	-
	GL1500 Valkyrie	97-03	YTX14H-BS *	YTX14-BS	-	-
1300	CB1300 Super Four	01-11	YTZ14S	-	-	-
	ST1300, A, P	03-12	YTZ14S	-	-	-
	VTX1300C, R, S, Retro	03-12	YTX14H-BS *	YTX14-BS	-	-
	VT1300CS, CR, CXA Fury	09-12	YTZ14S	-	-	-
1200	GL1200 Gold Wing	84-87	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	VFR1200F	10-12	YTZ14S	-	-	-
1100	CB1100F Super Sport	1983	YTX14AHL-BS *	-	YB14L-A2 *	-
	CB1100	10-12	YTZ14S	YTZ14S	-	-
	CBR1100XX	01-04	YTZ12S	-	-	-
	CBR1100XX	97-00	-	YTX12-BS	-	-
	GL1100 Gold Wing	80-83	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	ST1100, ABS-TCS, 1100A	91-02	YTX14H-BS *	YTX14-BS	-	-
	VF1100C V65 Magna	83-86	YTX20H-BS *	YTX20-BS *	YB18-A	-
	VF1100S V65 Sabre	84-85	YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	VT1100C2 Shadow Sabre	00-07	YTX14H-BS *	YTX14-BS	-	-
	VT1100C, C3, T Shadow (Spirit, Aero, A. C. E. Tourer)	01-07	YTX14H-BS *	YTX14-BS	-	-
	VT1100C, C3, T Shadow (Spirit, Aero, A. C. E. Tourer)	98-00	YTZ14S *	-	HYB16A-AB	-
	VT1100C Shadow Spirit	85-97	YTZ14S *	-	HYB16A-AB	-
	VT1100C2 Shadow A. C. E.	95-99	YTZ14S *	-	HYB16A-AB	-
1000	CB1000	94-95	-	YTX12-BS	-	-
	CB1000C Custom	1983	YTX14AHL-BS *	-	YB14L-A2	-
	CB1000R	09-12	YTZ10S	-	-	-
	CBF1000F	09-10	YTZ10S	-	-	-
	CBR1000F Hurricane	87-96	YTX14AHL-BS *	-	YB14L-B2	-
	CBR1000RR	08-12	YTZ7S	-	-	-
	CBR1000RR	04-07	YTZ10S	-	-	-
	CBX1000 Super Sport	79-82	YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	CBX1000 Super Sport (Opt)	1982	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	GL1000 Gold Wing	75-79	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	RVT1000R RC51	00-06	YTZ12S	-	-	-
	VTR1000F Super Hawk	01-05	YTZ12S	-	-	-
	VTR1000F Super Hawk	97-00	-	YTX12-BS	-	-
	VF1000R, F	84-86	-	-	YB16B-A	-
954	CBR954RR	02-03	YTZ10S	-	-	-
929	CBR929RR, RE	00-01	YTZ10S	-	-	-
919	CB900F (919)	02-06	YTZ10S	-	-	-
900	CB900C, F	80-82	YTX14AHL-BS	-	YB14L-A2	-
	CBR900R, RR	93-99	-	YTX9-BS	-	-
800	PC800 Pacific Coast	89-98	-	YTX12-BS	-	-
	VFR800, A Interceptor, ABS	02-12	YTZ12S	-	-	-
	VFR800FI Interceptor	98-01	-	YTX12-BS	-	-
	VT800C Shadow	1988	YTX14AH-BS *	-	YB14-B2	-
750	CB750 Nighthawk	91-03	YTX14AH-BS *	-	YB14-A2	-
	CB750A Hondamatic	76-78	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	CB750C Custom	80-82	YTX14AHL-BS *	-	YB14L-A2	-
	CB750F Super Sport	75-82	YTX14AHL-BS *	-	YB14L-A2	-
	CB750K Four	69-82	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
	CB750K Limited Edition	1979	YTX14AHL-BS *	-	YB14L-A2	-
	CB750SC Nighthawk	82-83	YTX14AHL-BS *	-	YB14L-A2	-
	RVF750R (RC45)	1994	-	YTX9-BS	-	-
	VF750C V45 Magna	1988	-	-	YB12A-A *	-
	VF750C V45 Magna	82-83	YTX14AH-BS *	-	YB14-A2	-
	VF750C, C2, D Magna	94-03	-	YTX12-BS	-	-
	VF750F V45 Interceptor	83-84	YTX14AH-BS *	-	YB14-A2	-
	VF750S V45 Sabre	82-83	-	-	YB14L-A2 W/S 1	-
	VFR750F Interceptor	1986	-	-	YB12A-B	-
	VFR750F	90-97	-	YTX12-BS	-	-
	VFR750R (RC30)	1990	-	YTX9-BS	-	-
	VT750C, CA, C2	04-08	YTZ12S	-	-	-
	VT750C Shadow	98-00	YTX14H-BS *	YTX14-BS	-	-
	VT750CD, CD2 Shadow Deluxe	98-00	YTX14H-BS *	YTX14-BS	-	-
	VT750CDA, B, C, D Shadow ACE Deluxe	02-03	YTX14H-BS *	YTX14-BS	-	-
	VT750C Shadow	1983	-	-	HYB16A-AB	-
	VT750C, CA, C2 Shadow Spirit, Aero	07-09	YTZ12S	-	-	-
	VT750DC, A, B Shadow Spirit	01-07	YTZ14S	-	-	-
	VT750RS, C2B	10-11	YTZ14S	-	-	-
700	CB700SC Nighthawk 'S'	1987	-	-	YB14L-A1	-
	VF700C Magna	1987	-	-	YB12A-A *	-
	VF700C Magna	84-86	YTX14AH-BS *	-	YB14-A2	-
	VF700F Interceptor	84-85	YTX14AH-BS *	-	YB14-A2	-
	VF700S Sabre	84-85	YTX14AHL-BS *	-	YB14L-A2	-
	VFR700 Interceptor	86-87	-	-	YB12A-B	-
	VT700C Shadow	86-87	YTX14AH-BS *	-	YB14-B2	-
	VT700C Shadow	84-85	-	-	HYB16A-AB	-
	NT700V	10-12	YTZ14S	-	-	-
680	DN-01	09-12	YTZ14S	-	-	-
650	CB650, Custom	79-82	-	-	YB12A-A *	-
	CB650SC Nighthawk	83-85	-	-	YB12AL-A	-
	CB650SC Nighthawk	1982	-	-	YB12A-A *	-

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>HONDA</b>						
650	CX650C Custom	1983	YTX14AH-BS *	-	YB14-A2	-
	CX650T Turbo	1983	YTX14AHL-BS *	-	YB14L-A2	-
	GL650I Silver Wing Interstate	1983	YTX14AHL-BS *	-	YB14L-A2	-
	NT650 Hawk GT	88-91	-	YTX9-BS	-	-
	NT650V	-	-	YTR9-BS	-	-
	NX650	88-89	-	YTX9-BS	-	-
	SLR650	-	-	YTR9-BS	-	-
	Vigor 650	-	-	YTR9-BS	-	-
	XR650L	93-11	-	YTX9-BS	-	-
600	CB600F (599)	04-06	-	YTX7L-BS	-	-
	CBR600	87-00	-	YTX9-BS	-	-
	CBR600F4i, 600RR	01-12	YTZ10S	-	-	-
	VT600C, CD Shadow Deluxe	04-07	YTZ10S	-	-	-
	VT600C, CD Shadow Deluxe, VLX	88-03	-	YTX9-BS	-	-
	XL600R	83-87	-	-	YB3L-A	-
	XL600V Transalp	89-90	-	-	YB12A-B	-
550	CB550 Four, K, SS	74-78	-	-	YB12A-A *	12N12A-4A-1
	CB550SC Nighthawk	1983	-	-	YB12AL-A	-
500	CB500 Four, Twin	71-76	-	-	YB12A-A *	12N12A-4A-1
	CX500, C, D, T *	78-82	YTX14AHL-BS *	-	YB14L-A2	-
	FT500 Ascot	82-83	YTX14AHL-BS *	-	YB14L-A2	-
	GB500	89-90	-	-	YB12A-B	-
	GL500, I Silver Wing	81-82	YTX14AHL-BS *	-	YB14L-A2	-
	VF500C V30 Magna	84-85	-	-	YB12A-A *	-
	VF500F Interceptor	84-86	-	-	YB12A-A *	-
	VT500C Shadow	83-86	-	-	YB12A-A *	-
	VT500FT Ascot	83-84	-	-	YB12A-A *	-
	XL500R	1982	-	-	YB3L-A	-
	XL500S	79-81	-	-	-	6N4-2A-4
450	CB450, SS	67-74	-	-	YB12A-A *	12N12A-4A-1
	CB450SC Nighthawk, T	82-86	-	-	YB12A-A *	-
	CL450 Scrambler	67-74	-	-	YB12A-A *	12N12A-4A-1
	CM450A Hondamatic, E	82-83	-	-	YB12A-A *	-
	CMX450C Rebel	86-87	-	-	YB12A-A *	-
	CRF450X	05-09	YTZ7S	-	-	-
400	CB400A	1978	-	-	YB12A-A *	-
	CB400F CB-1	89-90	-	YTX9-BS	-	-
	CB400F Super Sport	75-77	-	-	YB12A-A *	12N12A-4A-1
	CB400T Hawk, Hawk II	78-81	-	-	YB12A-A *	-
	CB400TT Hawk I	78-79	-	-	YB9-B *	12N9-4B-1
	CM400 (All)	79-81	-	-	YB12A-A *	-
360	CB360, G, T	74-76	-	-	YB12A-A *	12N12A-4A-1
	CJ360T	76-77	-	-	YB9-B *	12N9-4B-1
	CL360 Scrambler	74-75	-	-	YB12A-A *	12N12A-4A-1
350	CB350 Super Sport Four	68-74	-	-	YB12A-A *	12N12A-4A-1
	CL350 Scrambler	68-73	-	-	YB12A-A *	12N12A-4A-1
	SL350 Motosport	70-73	-	-	-	12N5-4B
	SL350 Motosport	69-70	-	-	YB12A-A *	12N12A-4A-1
	XL350	74-78	-	-	-	6N6-3B
	XL350R	84-85	-	-	YB3L-A	-
305	CA77 Dream Touring (late)	63-69	-	-	-	12N9-3A
	CB77 Super Hawk	61-68	-	-	-	12N9-3A
	CL77 Scrambler	65-68	-	-	-	12N5-4B
250	CA72 Dream Touring (late)	63-66	-	-	-	12N9-3A
	CB250 Nighthawk	91-09	-	YTX7L-BS	-	-
	CB72 Hawk	61-66	-	-	-	12N9-3A
	CBR250R	11-12	-	YTX7L-BS	-	-
	CL72 Scrambler	62-65	-	-	-	12N5-4B
	CM250C Custom	82-83	-	-	YB9-B	-
	CMX250C Rebel	96-11	-	YTX7L-BS	-	-
	CMX250C Rebel, LTD	85-87	-	-	YB9L-B	-
	CRF250X	04-09	YTZ7S *	YTX5L-BS	-	-
	MT250 Elsinore	74-76	-	-	-	6N6-3B
	NX250	88-90	-	YTX7L-BS	-	-
	SM250	09-11	YTZ12S	-	-	-
	VTR250 Interceptor VTR	88-90	-	-	YB9-B	-
	XL250	72-76	-	-	-	6N6-3B
	XL250R	82-87	-	-	YB3L-A	-
	XL250S	78-81	-	-	-	6N4-2A-4
	XR250L	91-96	-	YTX4L-BS	-	-
230	CRF230L	08-11	YTZ7S	-	-	-
	CRF230F, L (-07)	03-10	YTZ7S *	YTX5L-BS	-	-
200	CB200, T	74-76	-	-	YB9-B *	12N9-4B-1
	CL200 Scrambler	1974	-	-	YB9-B *	12N9-4B-1
	CM200T Twinstar	81-82	-	-	YB9-B *	12N9-4B-1
	CM200T Twinstar	1980	-	-	-	6N12A-2C
	TLR200 Reflex	86-87	-	YTX4L-BS	-	-
	TR200 Fat Cat	1987	-	YTX7A-BS	-	-
	TR200 Fat Cat	1986	-	YTX9-BS	-	-
	XL200R	83-84	-	-	YB3L-A	-
185	CM185T Twinstar	78-79	-	-	-	6N12A-2D
	XL185S	79-83	-	-	-	6N4-2A-4
175	CA175 Touring (CD175)	68-69	-	-	-	B54-6
	CA175 Touring (CD175K3)	69-70	-	-	-	6N12A-2D



# MOTORCYCLE BATTERY APPLICATIONS



cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>HONDA</b>						
175	CB175 Super Sport	69-73	-	-	YB9-B *	12N9-4B-1
	CL175 Scrambler	68-73	-	-	YB9-B *	12N9-4B-1
	SL175 Motosport	70-72	-	-	-	12N5-4B
	XL175	73-78	-	-	-	6N6-3B
160	CB160 Sport	65-69	-	-	YB9-B *	12N9-4B-1
	CL160 Scrambler	66-68	-	-	YB9-B *	12N9-4B-1
150	CRF150F	06-07	YTZ75 *	YTX5L-BS	-	-
125	CB125S	81-82	-	-	-	6N6-3B-1
	CB125S	73-80	-	-	-	6N6-3B
	CL125A Scrambler (Twin)	67-69	-	-	-	B54-6
	CL125S Scrambler	73-75	-	-	-	6N4C-1B
	CT125 Trail	1977	-	-	-	6N4C-1B
	MT125 Elsinore	74-76	-	-	-	6N6-3B
	NX125	88-90	-	YTX7L-BS	-	-
	SL125 Motosport	71-73	-	-	-	6N6-3B
	SS125A Super Sport	67-69	-	-	-	B54-6
	XL125	74-78	-	-	-	6N4C-1B
	XL125S	79-84	-	-	-	6N4-2A-4
	XL125S	1985	-	-	YB2.5L-C	-
110	CT110 Trail	1986	-	-	-	6N4-2A-4
	CT110 Trail	80-84	-	-	-	6N4-2A-8
	C110	09-10	YTZ75	-	-	-
	CB100 Super Sport	70-72	-	-	-	6N6-3B
	CL100, S Scrambler	70-73	-	-	-	6N6-3B
	SL100 Motosport	70-73	-	-	-	6N6-3B
	XL100	77-78	-	-	-	6N4C-1B
	XL100	74-76	-	-	-	6N6-3B
	XL100S	83-85	-	-	-	6N4-2A-4
	XL100S	81-82	-	-	-	6N4C-1B
	XL100S	79-80	-	-	-	6N4-2A-4
90	CA200 Honda 90 (C200 Touring 90)	63-66	-	-	-	6N6-1D
	CL90, L 5HP Scrambler	67-70	-	-	-	6N5.5-1D
	CM91 Honda 90 (C90M)	66-69	-	-	-	6N6-1B
	CT200 Trail 90	64-66	-	-	-	6N5.5-1D
	CT90 Trail	66-79	-	-	-	6N5.5-1D
	EZ90 Cub	91-96	-	YTX5L-BS	-	-
	S90 Super (CS90)	64-69	-	-	-	6N6-1B
	SL90 Motosport	1969	-	-	-	6N5.5-1D
	ST90 Trail Sport	73-75	-	-	-	6N5.5-1D
80	XL80S	83-85	-	-	-	6N4-2A-8
	XL80S	80-82	-	-	-	6N4C-1B
75	XL75	77-79	-	-	-	6N4C-1B
70	C70 Passport	82-83	-	-	YB5L-B	-
	C70 Passport	80-81	-	-	6YB11-2D *	6N11-2D
	C70M Honda	70-73	-	-	6YB11-2D *	6N11-2D
	CL70 Scrambler	69-73	-	-	-	6N5.5-1D-1
	CT70	91-94	-	YTX4L-BS	-	-
	CT70 Trail	80-82	-	-	-	6N4-2A-6
	CT70 Trail	74-79	-	-	-	6N4C-1B
	CT70 Trail, 70H	69-71	-	-	-	6N2A-2C
	CT70, 70H	72-73	-	-	-	6N2A-2C-3
	SL70 Motosport	1973	-	-	-	6N2A-2C-3
	SL70 Motosport	71-72	-	-	-	6N2A-2C
	XL70	74-76	-	-	-	6N4C-1B
65	S65 Sport (CS65)	65-69	-	-	-	6N2-2A
55	C, CA105T Trail	62-65	-	-	-	6N2-2A
50	C110, CA110	59-69	-	-	-	6N2-2A
	MBS	1982	-	-	YB2.5L-C	-
	NA50 Express II	80-81	-	-	-	6N4-2A-6
	NA50 Express II	1979	-	-	-	6N2-2A
	NC50 Express	80-83	-	-	-	6N4-2A-6
	NC50 Express	78-79	-	-	-	6N2-2A
	NC50 Express	1977	-	-	-	6N2A-2C-3
	NS50F	1990	-	-	YB3L-A	-
	NU50 Urban Express	82-83	-	-	YB2.5L-C-1	-
	NU50M Urban Express Deluxe	82-83	-	-	YB4L-B	-
	NX50M Express SR	81-82	-	-	YB4L-B	-
	Z50A (K1)	69-70	-	-	-	6N2A-2C-1
	ZB50	1988	-	YTX4L-BS	-	-
<b>HUSABERG</b>						
	All Electric Start Models	97-03	-	YTX9-BS	-	-
	All Electric Start Models	04-12	YTZ75 *	-	-	-
<b>HUSQVARNA</b>						
580	TE610E, SM610S	00-01	YTX14H-BS *	YTX14-BS	-	-
511	TE, TXC	-2011	YTZ75	-	-	-
510	TC, TXC, TE, SMR	-2010	YTZ75	-	-	-
450	TC, TXC, TE, SMR	-2010	YTZ75	-	-	-
449	TE, TXC	-2011	YTZ75	-	-	-
400	TE410E	00-01	YTX14H-BS *	YTX14-BS	-	-
310	TC, TXC, TE, SMR	-2010	YTZ75	-	-	-
250	TE, TXC	-2011	YTZ75	-	-	-

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>HYOSUNG</b>						
700	ST7	10-12	-	-	YT14B-BS	-
650	GT650, R, S	09-12	YTX14H-BS *	-	YT14B-BS	-
	GV650, SE	09-12	-	-	YT14B-BS	-
250	GT250, R	09-12	YTX14H-BS *	-	YT14B-BS	-
	GV250	09-12	-	-	YTX9-BS	-
<b>INDIAN</b>						
1638	1638 Chief	02-03	YTX24HL-BS	-	-	-
1442	1442 Scout, Spirit	02-03	YTX20H-BS *	YTX20-BS	-	-
	All Models	99-01	YTX20H-BS *	YTX20-BS	-	-
<b>KAWASAKI</b>						
2000	VN2000-A Vulcan	04-12	YTX20CH-BS *	YTX16-BS	-	-
1700	VN1700 Voyager, Nomad, Vaquero	09-12	YTX20CH-BS *	YTX16-BS	-	-
1600	VN1600-A Vulcan Classic, D, Nomad	03-09	YTX20CH-BS *	YTX16-BS	-	-
	VN1600-B Vulcan Mean Streak	04-09	YTX20CH-BS *	YTX16-BS	-	-
1500	VN1500 Vulcan 88, SE	87-98	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	VN1500-C Vulcan L	96-97	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	VN1500-G, J, L, R Vulcan Nomad, Drifter	99-05	YTX20CH-BS *	YTX16-BS	-	-
	VN1500-D, E, N Vulcan Classic	96-09	YTX20CH-BS *	YTX16-BS	-	-
	VN1500-P Vulcan Mean Streak	02-03	YTX20CH-BS *	YTX16-BS	-	-
1400	Ninja ZX-14	06-12	YTX14H-BS *	YTX14-BS	-	-
	ZG1400 Concours	08-12	YTX14H-BS *	YTX14-BS	-	-
1300	KZ1300 Touring	79-82	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	ZN1300-A Voyager	83-88	-	-	-	12N24-3
1200	1200 ZG1200 Voyager XII	86-03	YTX24HL-BS *	-	SY50-N18L-AT	-
	ZRX1200R	01-05	YTX14H-BS *	YTX14-BS	-	-
	ZRX1200 DAEG	09-12	-	YTX12-BS	-	-
	Ninja ZX-12R	00-05	YTX14H-BS *	YTX14-BS	-	-
	ZZR1200	02-05	YTX14H-BS *	YTX14-BS	-	-
1100	KZ1100-A, LTD	81-83	YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	KZ1100-B GP	1982	-	-	SYB16L-B	-
	KZ1100-B GP	1981	YTX20HL-BS *	YTX20L-BS *	YB16L-B	-
	ZN1100-B LTD	84-85	YTX14AHL-BS *	-	YB14L-A2	-
	ZR1100	92-95	YTX20CH-BS *	YTX16-BS	-	-
	ZRX1100	99-00	YTX14H-BS *	YTX14-BS	-	-
	ZX1100-A GPz	83-84	-	-	SYB16L-B	-
	ZX1100-C Ninja ZX-11	90-93	YTX14AHL-BS *	-	YB14L-A2	-
	ZX1100-D Ninja ZX-11 (CN)	93-94	YTX14H-BS *	YTX14-BS	-	-
	ZX1100-E Ninja ZX-11	95-01	YTX14H-BS *	YTX14-BS	-	-
	ZX1100-E (GPz1100)	95-97	YTX14H-BS *	YTX14-BS	-	-
1000	KZ1000-P Police	02-03/05	YTX20HL-BS *	YTX20L-BS *	-	-
	KZ1000-P Police	82-01	YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	KZ1000-C Police	80-81	YTX20HL-BS *	YTX20L-BS *	YB16L-B	-
	KZ1000-C Police, Z1-R	78-79	YTX14AHL-BS *	-	YB14L-A2	-
	KZ1000, LTD	77-80	YTX14AHL-BS *	-	YB14L-A2	-
	KZ1000-E ST, Shaft	79-80	YTX20HL-BS *	YTX20L-BS *	YB16L-B	-
	KZ1000-G Classic	1980	YTX14AHL-BS *	-	YB14L-A2	-
	KZ1000, LTD, CSR	81-83	YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	KZ1000-R Replica	82-83	YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	Z1000	03-12	-	YTX9-BS	-	-
	ZG1000-A Concours	86-06	YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	Z1000-A	1987	YTX14AHL-BS *	-	YB14L-A2	-
	ZX10R	86-90	YTX14AHL-BS *	-	YB14L-A2	-
	ZX10R	11-12	YTZ75	-	-	-
	ZX1000-A Ninja 1000R, GPZ1000RX	86-87	YTX14AHL-BS *	-	YB14L-A2	-
	ZX1000-B Ninja ZX10	88-89	YTX14AHL-BS *	-	YB14L-A2	-
	ZX1000-C Ninja ZX-10R	04-10	-	YT12B-BS	-	-
900	KZ900, LTD	76-77	-	-	YB10L-A2	-
	Vulcan 900 Classic	06-12	-	YTX12-BS	-	-
	Z900 (Z1 Series)	72-76	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
	ZL900-A Eliminator	85-86	YTX14AHL-BS *	-	YB14L-A2	-
	Ninja GPZ900R ZX900A1-A16	84-03	YTX14AHL-BS *	-	YB14L-A2	-
	ZX900-B Ninja (ZX-9R)	94-97	-	YTX12-BS	-	-
	ZX900-C Ninja (ZX-9R)	98-99	-	YTX9-BS	-	-
	ZX900-E, F Ninja (ZX-9R)	00-03	-	YTX9-BS	-	-
800	VN800-A, B, E Vulcan, Classic, Drifter	04-06	-	YTX12-BS	-	-
	VN800-A, B, C, E Vulcan, Classic, Drifter	95-03	YTX14H-BS *	YTX14-BS	-	-
750	H2 Series	72-75	-	-	-	12N5.5-4A
	KZ750, LTD, CSR	76-79	-	-	SYB14L-A2	-
	KZ750-E, H, L LTD	80-83	-	-	YB12A-A *	-
	KZ750-F LTD, Spectre	1983	YTX14AHL-BS *	-	YB14L-A2	-
	KZ750-L Ninja	1993	-	YTX9-BS	-	-
	KZ750-R GP	1982	-	-	YB12A-A *	-
	VN750-A Vulcan	86-06	YTX14AHL-BS *	-	YB14L-A2	-
750	ZN750-A LTD	84-85	YTX14AHL-BS *	-	YB14L-A2	-
	ZR-7, S	00-03	-	YTX12-BS	-	-
	ZR750 (Z750S)	05-06	-	YTX9-BS	-	-
	ZR750-C Zephyr	91-94	-	YTX12-BS	-	-
	ZX750-E Turbo, GPz	83-85	-	-	SYB14L-A2	-
	ZX750-F Ninja	87-90	YTX14AHL-BS *	-	YB14L-A2	-
	ZX750-H Ninja ZX-7	1990	-	-	YB12AL-A2	-
	ZX750-H Ninja ZX-7	1989	YTX14AHL-BS *	-	YB14L-A2	-
	ZX750-J Ninja ZX-7	91-95	-	YTX12-BS	-	-
	ZX750 Ninja ZX-7RR	91-97	-	YTX9-BS	-	-
	ZX750-P Ninja ZX-7R	96-03	-	YTX12-BS	-	-



# MOTORCYCLE BATTERY APPLICATIONS



cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional	
<b>KAWASAKI</b>							
750	Z750 (EU)	09-12	-	YTX9-BS	-	-	
700	KZ700-A	1984	-	-	YB12A-A *	-	
	VN700-A Vulcan	1985	YTX14AHL-BS *	-	YB14L-A2	-	
	ZN700-A LTD	84-85	YTX14AHL-BS *	-	YB14L-A2	-	
650	ER6n	09-12	-	YTX12-BS	-	-	
	KL650-A, E, KLR	87-12	YTX14AHL-BS *	-	YB14L-A2	-	
	KL650-B Tengai	90-91	YTX14AHL-BS *	-	YB14L-A2	-	
	KL650 Versys	08-12	-	YTX12-BS	-	-	
	KLX650C, R	93-96	-	YTX9-BS	-	-	
	KZ650 SR, LTD, Custom	77-80	-	-	YB10L-A2 *	12N10-3A-2	
	KZ650-H CSR	81-83	-	-	YB12A-A *	-	
	Ninja 650R	06-12	-	YTX12-BS	-	-	
	W Series	66-70	-	-	YB7L-B *	12N7-3B	
	W650	00-02	YTX14H-BS *	YTX14-BS	-	-	
636	ZX636-B, C Ninja ZX-6R	03-06	-	YTX9-BS	-	-	
	KL600-A KLR	1984	-	-	YB4L-A	-	
600	KL600-B KLR	85-86	YTX14AHL-BS *	-	YB14L-A2	-	
	ZL600 (All)	86-97	-	-	YB12A-A *	-	
	ZX600-A, B, C, D Ninja	85-96	-	-	YB12A-A *	-	
	ZX600-FA Ninja ZX-6R	08-12	-	YTX9-BS	-	-	
	ZX600-E, F Ninja ZX-6, 6R	93-02	-	YTX12-BS	-	-	
	ZX600-G, J Ninja ZX-6R	98-08	-	YTX9-BS	-	-	
	ZX600-K, M, N Ninja ZX-6RR	03-06	-	YTX9-BS	-	-	
	ZZR600	05-09	-	YTX9-BS	-	-	
	ZZR600	02-04	-	YTX12-BS	-	-	
	550	KZ550, LTD, GP	80-83	-	-	YB12A-A *	-
KZ550-F LTD		1984	-	-	YB12A-A *	-	
KZ550-F Spectre		1983	-	-	YB12A-A *	-	
KZ550-H GP		82-83	-	-	YB12A-A *	-	
ZR550-B Zephyr		90-92	-	-	YB12A-A *	-	
ZX550-A GPz		84-86	-	-	YB12A-A *	-	
500		EN500-A Vulcan	90-96	-	-	YB12A-A *	-
	EN500-C Vulcan LTD	96-10	-	-	YB12A-A2	-	
	EX500-A	87-93	YTX14AHL-BS *	-	YB14L-A2	-	
	EX500-D Ninja 500	94-10	YTX14AHL-BS *	-	YB14L-A2	-	
	H1 Series	73-75	-	-	YB9L-B *	12N9-3B	
	H1 Series	69-72	-	-	YB9-B *	12N9-4B-1	
450	KH500-A	1976	-	-	YB9L-B *	12N9-3B	
	EN450-A 454 LTD	85-90	-	-	YB12A-A *	-	
440	KLX450R	08-10	YTZ7S	-	-	-	
	KZ440 (All)400 KH400-A	80-83	-	-	YB12A-A *	-	
400	KH400-A	76-78	-	-	-	12N5.5-4A	
	KLX400R, KLX400SR	2003	-	YT7B-BS	-	-	
	KZ400 Deluxe	77-79	-	-	YB12A-A *	12N12A-4A-1	
	KZ400-C	1978	-	-	-	12N5.5-4A	
	KZ400-D, H	74-79	-	-	YB12A-A *	12N12A-4A-1	
	KZ400-aS	75-77	-	-	-	12N5.5-4A	
	S3 Series	74-75	-	-	-	12N5.5-4A	
	A7 Series	66-71	-	-	YB9-B *	12N9-4B-1	
	F5 Series	70-71	-	-	-	6N2-2A-3	
	F9 Series	73-75	-	-	-	6N4B-2A-3	
350	F9 Series	1972	-	-	-	6N2-2A-3	
	S2 Series	72-73	-	-	-	12N5.5-4A	
305	EX305-B GP	1983	-	-	YB9L-A2	-	
	KZ305 CSR, LTD	81-88	-	-	YB10L-A2	-	
250	EX250, Ninja 250R	2008	-	YTX7A-BS	-	-	
	EX250, Ninja 250R	09-12	-	YTX9-BS	-	-	
	A1 Series	66-71	-	-	YB9-B *	12N9-4B-1	
	EL250, HS	88-93	-	-	YB9L-A2	-	
	EX250 Ninja	95-07	-	YTX7L-BS	-	-	
	EX250 Ninja	86-94	-	-	YB9L-A2	-	
	F4 Series	69-70	-	-	-	12N5.5-4A	
	F8 Series	71-72	-	-	-	6N2-2A-3	
	F11 Series	73-75	-	-	-	6N4B-2A-3	
	KE250-B	77-79	-	-	-	6N6-1D-2	
	KH250-A	1976	-	-	-	12N5.5-4A	
	KL250 Super Sherpa	00-10	-	YTX7L-BS	-	-	
	KL250	78-84	-	-	-	6N6-1D-2	
200	KL250-D KLR	85-05	-	-	YB4L-A	-	
	KLX250S, SF	06-12	-	YTX7L-BS	-	-	
	KZ250 CSR, LTD	80-83	-	-	YB10L-A2 *	12N10-3A-2	
	S1 Series	73-75	-	-	-	12N5.5-4A	
	KZ200-A	78-79	-	-	YB10L-B	-	
	175	F7 Series	71-75	-	-	-	6N4-2A-5
		KE175-B	76-78	-	-	-	6N6-1D-2
	125	BN125 Eliminator	01-10	-	-	YB9-B	-
		F6 Series	71-73	-	-	-	6N4-2A-5
		KE125-A	76-83	-	-	-	6N6-1D-2
KS125 Series		74-75	-	-	-	6N6-1D-2	
120	CZ55 RoadRunner	67-69	-	-	-	6N4-2A-3	
	CZTR RoadRunner	67-69	-	-	-	6N4-2A-3	
100	G3SS Series	1975	-	-	-	6N4-2A-5	
	G3TR Series	1971	-	-	-	6N4-2A-3 ††	
	G4TR Series	73-75	-	-	-	6N4-2A-5	

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional	
<b>KAWASAKI</b>							
100	G4TR Series	70-72	-	-	-	6N2-2A-3	
	G5 Series	74-75	-	-	-	6N4-2A-5	
	G5 Series	72-73	-	-	-	6N4-2A-3	
	KE100-A	79-81	-	-	-	6N6-1D-2	
	KE100-A	76-78	-	-	-	6N4-2A-5	
	KE100-B	82-01	-	-	-	6N6-1D-2	
	KH100-B	76-77	-	-	-	6N4-2A-5	
	KM100-A	79-81	-	-	-	6N6-1D-2	
	KM100-A	76-78	-	-	-	6N4-2A-5	
	KV100-A	1976	-	-	-	6N4-2A-5	
	90	G3SS Series	73-74	-	-	-	6N4-2A-5
		G3SS Series	69-72	-	-	-	6N4-2A-3 ††
		G3TR Series	69-70	-	-	-	6N4-2A-3 ††
MC1 Series		73-75	-	-	-	6N4-2A-5	
<b>KTM</b>							
1090	RC8	09-12	YTZ14S	-	-	-	
990	Super Duke	03-12	YTZ14S	-	-	-	
	Supermoto	09-12	YTZ14S	-	-	-	
	Supermoto	09-12	YTZ14S	-	-	-	
950	Adventure	03-12	YTZ14S	-	-	-	
	Superenduro	09-11	YTZ14S	-	-	-	
690	Duke	09-12	YTZ10S	-	-	-	
	Supermoto	09-12	YTZ10S	-	-	-	
	Enduro R	09-12	YTZ10S	-	-	-	
640	Adventure, Duke, RXC LC4 Super Moto	99-02	-	YTX9-BS	-	-	
625	Duke II, LC4, Adventure	03-08	YTZ10S	-	-	-	
	SMC, SXC	03-09	YTZ10S	-	-	-	
620	Adventure, Duke, LC4	96-98	-	YTX9-BS	-	-	
530	EXC, Racing	03-05	YTZ5S	-	-	-	
	EXC, Racing	05-12	YTZ7S *	YTX5L-BS	-	-	
	XC-W	09-12	YTZ7S *	YTX5L-BS	-	-	
525	EXC Racing	2003	YTZ5S	-	-	-	
	MX Desert Racing	2003	YTZ7S *	YTX5L-BS	-	-	
520	MXC Racing	2000	YTZ7S *	YTX5L-BS	-	-	
	E/XC, M/XC Racing 4-Stroke	00-02	-	YTX4L-BS	-	-	
450	E/XC, M/XC Racing 4-Stroke (Opt)	00-02	YTZ7S *	YTX5L-BS	-	-	
	EXC Racing	03-05	YTZ5S	-	-	-	
400	EXC Racing	05-12	YTZ7S *	YTX5L-BS	-	-	
	SX-F, XC-F, XC-W	09-10	YTZ7S *	YTX5L-BS	-	-	
	SX-F	11-12	-	YTX4L-BS	-	-	
	450SMR	09-12	YTZ7S *	YTX5L-BS	-	-	
	EXC, Racing	05-11	YTZ7S *	YTX5L-BS	-	-	
350	EXC, Racing	03-05	YTZ5S	-	-	-	
	XC-W	09-10	YTZ7S *	YTX5L-BS	-	-	
	E/XC Racing 4-Stroke	00-02	-	YTX4L-BS	-	-	
	E/XC Racing 4-Stroke (Opt)	00-02	YTZ7S *	YTX5L-BS	-	-	
	LC4 E/XC	96-98	-	YTX9-BS	-	-	
	RXC LC4	96-01	-	YTX9-BS	-	-	
	XC-F	11-12	-	YTX4L-BS	-	-	
300	SX-F	11-12	-	YTX4L-BS	-	-	
	XC, XC-W	11-12	-	YTX4L-BS	-	-	
250	EXC, Racing	05-10	YTZ7S *	YTX5L-BS	-	-	
	EXC, Racing	03-05	YTZ5S	-	-	-	
	EXF	05-10	YTZ7S *	YTX5L-BS	-	-	
200	XC, XC-W	11-12	-	YTX4L-BS	-	-	
	XCF	11-12	YTZ7S *	YTX5L-BS	-	-	
<b>KYMCO</b>							
250	Venox250	09-10	-	YTX9-BS	-	-	
<b>MOTO GUZZI</b>							
1200	Norge	09-12	YTX20CH-BS	-	-	-	
	Sport, ABS	09-10	YTX20CH-BS	-	-	-	
	Breva 1200	09-10	YTX20CH-BS	-	-	-	
	Stervio	09-12	YTX20CH-BS	-	-	-	
	1200 Sport	09-12	YTX20CH-BS	-	-	-	
	1100	1100 1100 California (CA only)	03-05	-	YTX15L-BS	-	-
		1100 California, Special, Jackal, Breva, Griso	05-12	YTX20CH-BS	-	-	-
Stone, EV		94-05	YIX30L-BS *	-	53030	-	
Quota 1100 ES		99-02	-	YTX15L F/A	-	-	
Sport 1100i		97-99	-	YTX15L-BS	-	-	
V11 Bassa		99-00	YIX30L-BS *	-	53030	-	
V11 EV		98-99	YIX30L-BS *	-	53030	-	
V11 Le Mans, Sport		99-05	-	YTX15L F/A	-	-	
California Classic, Vintage		-2012	YTX20HL-BS *	YTX20L-BS	-	-	
1000		California III	89-93	YIX30L-BS *	-	53030	-
	Convert	-	YIX30L-BS *	-	53030	-	
	Daytona	-	YIX30L-BS *	-	53030	-	
	Le Mans	-	YIX30L-BS *	-	53030	-	
	Mille	-	YIX30L-BS *	-	53030	-	
	1000NT	-	YIX30L-BS *	-	53030	-	
	Quota	-	YIX30L-BS *	-	53030	-	
	V10 Centauro Sport, GT	99-End	-	YTX15L F/A	-	-	
	Bellagio	-2010	YTX20HL-BS	YTX20L-BS	-	-	





# MOTORCYCLE BATTERY APPLICATIONS



cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>MOTO GUZZI</b>						
850	Le Man		YIX30L-BS *	-	53030	-
	T3, T4, T5		YIX30L-BS *	-	53030	-
750	Breva 750	04-10	YTX14AHL-BS	-	-	-
	V7 Classic	09-12	YTX14AHL-BS	-	-	-
	Nevada		YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	Nevada 750 Classic	-2010	YTX14AHL-BS	-	-	-
	NTX		YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	Strada		YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	V7		YIX30L-BS *	-	53030	-
	V75		YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
650	NTX		YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	V65		YIX30L-BS *	-	53030	-
	V65 Florida		YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
500	Falcone		-	-	-	B38-6A
	Falcone u.t.		YTX20HL-BS *	YTX20L-BS *	YB18L-A	-
	V50		YIX30L-BS *	-	53030	-
<b>MuZ</b>						
660	Skorpion '95-'01	95-01	-	-	YB9L-A2	-
125	All Models All Years	ALL	-	-	YB9L-A2	-
<b>MV AGUSTA</b>						
1000	F4	05-10	YTZ10S	-	-	-
	Brutale 1078RR	09-10	YTZ10S	-	-	-
910	Brutale	06-09	YTZ10S	-	-	-
750	F4, Brutale	00-08	YTZ10S	-	-	-
<b>NORTON</b>						
850	Commando, Commando (75)		YTX14AHL-BS *	-	YB14L-A2	-
750	Ranger Commando		-	-	-	12N9-4B-1
350	Navigator		-	-	-	6N11A-1B
<b>PIAGGIO (See-Scooter)</b>						
	APE CAR, MP, MPR, P602		YIX30L-BS *	-	53030	-
	Ape 50 FL	1993	-	-	YB9-B	-
	Boxer, Bravo, Ciao		-	-	-	B39-6
	Cosa 2		-	-	YB7-A	-
	Cosa CLX 125 (c.avv.)		-	-	YB7-A	-
	Cosa CLX 150 (c.avv.)		-	-	YB7-A	-
	Cosa CLX 200 (c.avv.)		-	-	YB7-A	-
	Free		-	-	YB4L-B	-
	Hexagon 125/150		-	-	YB9-B	-
	NRG 50		-	-	YB4L-B	-
	P125ETES, P125TS		-	-	YB7-A *	12N7-4A
	P200E (c.avv.)		-	-	YB9-B	-
	PK50, PK50-C.A., PK50N, PK50XL		-	-	YB7-A *	12N7-4A
	PK805-C.A.		-	-	YB7-A *	12N7-4A
	PK125FL, PK125SS, PK125XL		-	-	YB7-A *	12N7-4A
	PX125		-	-	YB9-B	-
	PX125+80E		-	-	-	12N5.5-3B
	PX125+80E-AREC		-	-	-	12N5.5-3B
	PX125-80E-ARC		-	-	YB9-B	-
	PX125T5		-	-	YB9-B	-
	PX150E		-	-	YB9-B	-
	PX150E-ARC		-	-	YB9-B	-
	PX200-ARC		-	-	YB9-B	-
	PX200E-ARC		-	-	-	12N5.5-3B
	PX200GS		-	-	YB9-B	-
	Quartz, Sactto, Sfera 50, Sfera 80, Skipper 125/150		-	-	YB4L-B	-
	Vespa 50 Elestart		-	-	-	6N11A-1B (x.2)
	Vespa 125 Sprint		-	-	-	B39-6
	Vespa 150 GL		-	-	-	B39-6
	Vespa PK 50 FL/FL2 (c.avv.)		-	-	YB7-A	-
	Zip - Zip (Fast Rider)		-	-	YB4L-B	-
<b>PUCH</b>						
	Cobra 80		-	-	-	B39-6
	Cobra GTL, Daytona N50, Monza		-	-	-	B39-6
	Lido SLS0, Lido Vario		-	-	YB4L-B	-
	Monza GP, Monza GX, Monza X		-	-	-	B39-6
<b>ROYAL ENFIELD</b>						
500	All Kick-start Models	95-99	-	-	YB7-A *	12N7-4A
	All Kick-start Models	00-03	-	-	YB5L-B *	12N5-3B
	All Electric Start Models	00-03	YTX14AHL-BS *	-	YB14L-A2	-
350	All Kick-start Models	95-99	-	-	YB7-A *	12N7-4A
	All Kick-start Models	00-03	-	-	YB5L-B *	12N5-3B
	All Electric Start Models	00-03	YTX14AHL-BS *	-	YB14L-A2	-
<b>POLARIS VICTORY</b>						
1731	Vegas Jackpot, Hammer, Ness, Vision,	08-11	YTX20HL-BS	-	-	-
1634	Vegas, Kingpin, Hammer(-08)	06-10	YTX20HL-BS	-	-	-
1507	Vegas, Kingpin, Hammer	03-05	YTX20HL-BS *	YTX20L-BS	-	-
	V92TC Touring Cruiser	02-06	YTX20HL-BS *	YTX20L-BS	-	-
	V92SC Sport Cruiser	00-01	YTX20HL-BS *	YTX20L-BS	-	-
	V92C, DC Classic, Deluxe Cruiser	98-04	YTX20HL-BS *	YTX20L-BS	-	-

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>SUZUKI</b>						
1800	VZR1800 (M109R)	06-12	YTX20CH-BS	-	-	-
	VLR1800 (C109R)	08-12	YTX20CH-BS	-	-	-
1600	Marauder, Boulevard M95	04-05	YTX20CH-BS *	-	YTX16-BS1	-
1500	VL1500 Intruder, Boulevard C90	98-11	-	-	YTX16-BS-1	-
	VZ1500 Boulevard M90	09-12	-	-	YTX20CH-BS	-
1400	GV1400GC, D, T Cavalcade	86-88	YTX24HL-BS *	-	SY50-N18L-AT	-
	VS1400GL Intruder, GLP, S83	87-11	-	-	YTX16-BS-1	-
1300	GSX1300BK B-King	08-11	-	-	YTX12-BS	-
	GSX1300R Hayabusa	99-07	-	-	YT12A-BS	-
	GSX1300R, Z Hayabusa	08-12	-	-	YTX12-BS	-
1250	GSF1250S, A Bandit, FA	07-12	-	-	YT12A-BS	-
1200	GSF1200, S Bandit	97-05	-	-	YTX12-BS	-
	GV1200GL Madura	85-86	YTX14AHL-BS *	-	YB14L-B2	-
1150	GS1150E, S	83-86	-	-	SYB14L-B2	-
1100	GS1100S Katana	81-01	-	-	SYB14L-A2	-
	GS1100E, S	80-83	-	-	SYB14L-A2	-
	GS1100G, K, L, Katana	82-84	YTX14AHL-BS *	-	YB14L-A2	-
	GSX-R1100	86-92	YTX14AHL-BS *	-	YB14L-A2	-
	GSX-R1100 W	93-98	-	-	YTX12-BS	-
	GSX1100F Katana	88-93	YTX14AHL-BS *	-	YB14L-B2	-
	GSX1100G	91-93	YTX14H-BS *	-	YTX14-BS	-
1000	DL1000 V-Strom	02-12	YTX14H-BS *	-	YTX14-BS	-
	GS1000	78-82	YTX14AHL-BS *	-	YB14L-A2	-
	GSX-R1000	01-04	-	-	YTX12-BS	-
	GSX-R1000	05-12	-	-	YT12A-BS	-
	SV1000, S	03-07	YTX14H-BS *	-	YTX14-BS	-
	TL1000R	98-03	-	-	YT12A-BS	-
	TL1000S	97-01	-	-	YTX12-BS	-
900	RF900, R, S, ZS	94-97	-	-	YTX9-BS	-
850	GS850G, GL	79-83	YTX14AHL-BS *	-	YB14L-A2	-
800	VL800 Intruder Volusia,	01-10	-	-	YTX12-BS	-
	Boulevard C50, T, M50	92-12	-	-	YB16B-A1	-
	VS800 GL, S Intruder, Boulevard S50		-	-	-	-
	VX800	90-93	-	-	YB16B-A	-
	VZ800 Marauder	97-08	-	-	YTX12-BS	-
750	GS750, Katana	77-83	YTX14AHL-BS *	-	YB14L-A2	-
	GSX750F Katana	98-06	-	-	YTX9-BS	-
	GSX750F Katana	89-97	YTX14AHL-BS *	-	YB14L-B2	-
	GSX-R750	00-12	-	-	YT12A-BS	-
	GSX-R750	96-99	-	-	YTX9-BS	-
	GSX-R750	86-92	YTX14AHL-BS *	-	YB14L-A2	-
	GSXR750W	94-95	-	-	YTX9-BS	-
	GSXR750W	1993	-	-	YTX12-BS	-
	GT750 LeMans	72-77	YTX14AHL-BS *	-	YB14L-A2	-
	VS750GLP Intruder	88-91	-	-	YB16B-A1	-
700	GS700E, GS700ES	1985	YTX14AHL-BS *	-	YB14L-A2	-
	GV700GL Madura	1985	YTX14AHL-BS *	-	YB14L-B2	-
	VS700GL Intruder	85-87	-	-	YB16B-A1	-
650	DL650 V-Strom	04-12	-	-	YTX12-BS	-
	DR650S ER, ES	94-95	-	-	YTX12-BS	-
	DR650S N, P	92-93	-	-	YTX4L-BS	-
	DR650S	90-91	-	-	YB5L-B *	12N5-3B
	DR650SE	98-12	-	-	YTX9-BS	-
	DR650SE (CN)	96-97	-	-	YTX9-BS	-
	DR650SE	96-97	-	-	YB10L-B2	-
	GR650 Tempter, X	1983	YTX14AHL-BS *	-	YB14L-A2	-
	GS650E	81-82	-	-	YB10L-A2	-
	GS650 (All)	81-83	YTX14AHL-BS *	-	YB14L-A2	-
	GSX650F	08-11	-	-	YTX9-BS	-
	LS650 Savage, S40	86-12	YTX14AHL-BS *	-	YB14L-B2	-
	SV650	99-02	-	-	YT12A-BS	-
	SV650A, SA	03-10	-	-	YT12A-BS	-
	SV650, S	08-11	-	-	YTX12-BS	-
	SFV650 Gladius	09-11	-	-	YT12A-BS	-
	XN85 Turbo	1983	YTX14AHL-BS *	-	YB14L-A2	-
600	GSF600S Bandit	96-03	-	-	YTX9-BS	-
	GSX-R600	97-12	-	-	YTX9-BS	-
	GSX-R600W	92-93	-	-	YTX9-BS	-
	GSX600F Katana	98-06	-	-	YTX9-BS	-
	GSX600F Katana	88-97	-	-	YB10L-B2	-
	SP600	1985	-	-	YB5L-B *	12N5-3B
	RF600R, S	94-96	-	-	YTX9-BS	-
550	GS550E, L, M, TX	77-82	-	-	YB10L-A2	-
	GS550E, ES, L	83-86	-	-	YB10L-B	-
	GT550 Indy	72-77	-	-	-	12N11-3A-1
500	GS500, F	01-11	-	-	YB10L-B2	-
	GS500E	89-00	-	-	YB10L-B2	-
	GT500 Titan	76-77	-	-	YB7-A *	12N7-4A
	SP500	81-83	-	-	-	6N4B-2A
	T500 Titan	68-75	-	-	YB7-A *	12N7-4A
450	GS450	83-88	-	-	YB12B-B2	-
	GS450	80-82	-	-	YB10L-A2	-
425	GS425, GS425E, L	1979	-	-	YB10L-A2	-



# MOTORCYCLE BATTERY APPLICATIONS



cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>SUZUKI</b>						
400	DR-Z400, E, S, SM	00-12	-	YT7B-BS	-	-
	GN400T, X	80-82	-	-	-	6N4B-2A
	GS400	77-78	-	-	YB10L-A2	-
	GS400X	77-78	-	-	YB7-A *	12N7-4A
400	GSF400 Bandit	91-93	-	YTX9-BS	-	-
	SP400	1980	-	-	-	6N4B-2A
	TS400 Apache	76-77	-	-	-	6N4B-2A
	TS400 Apache	72-75	-	-	YB5L-B *	12N5-3B
380	GT380 Sebring	72-77	-	-	YB7-A *	12N7-4A
370	SP370	78-79	-	-	-	6N4B-2A
350	DR350S	90-96	-	YTX4L-BS	-	-
	DR350SE	94-99	-	YTX7L-BS	-	-
	T350 Series	1979	-	-	YB5L-B *	12N5-3B
305	Scrambler TC305	1969	-	-	YB5L-B *	12N5-3B
	T305	1969	-	-	YB5L-B *	12N5-3B
300	GS300L	82-85	-	-	YB12B-B2	-
250	DR250S	90-92	-	YTX4L-BS	-	-
	DR250S EP, ER, ES	93-95	-	YTX7L-BS	-	-
	DR-Z250	01-07	YTZ7S	-	-	-
	GN250	82-88	-	-	YB10L-A2	-
	GS250T	80-81	-	-	YB10L-A2	-
	GT250 Hustler	73-77	-	-	YB5L-B *	12N5-3B
	GZ250	99-12	-	YTX7L-BS	-	-
	Model T20	1969	-	-	YB5L-B *	12N5-3B
	SP250	82-85	-	-	-	6N4B-2A
	Scrambler TC250	1969	-	-	YB5L-B *	12N5-3B
	T250, T250-II, T250J, T250R	1972	-	-	YB5L-B *	12N5-3B
	TS250 Savage	73-81	-	-	-	6N4B-2A
	TS250 Savage	69-72	-	-	-	6N2-2A-4
	TU250X	09-12	-	YTX7L-BS	-	-
200	DR200SE	96-11	-	YTX7L-BS	-	-
	SP200	86-88	-	-	YB4L-B	-
	T200, TC200	-	-	-	YB5L-B *	12N5-3B
185	GT185 Adventurer	73-77	-	-	-	12N11-3A-1
	TC185 Ranger	74-77	-	-	-	12N11-3A-1
	TS185 Sierra	77-81	-	-	-	6N4B-2A
	TS185 Sierra	71-76	-	-	-	6N4-2A
125	DR125, SE, SES	94-96	-	YTX7L-BS	-	-
	GN125, E	91-96	-	-	YB7-A	-
	GN125, E	82-83	-	-	YB7-A	-
	RV125 SE, R	1994	-	YTX7L-BS	-	-
	RV125 Tracker	73-77	-	-	-	6N4-2A
	SP125	86-88	-	-	-	6N4-2A
	SP125	82-83	-	-	-	6N4B-2A
	TC125 Prospector	73-77	-	-	-	6N4B-2A
	TS125 Duster	71-81	-	-	-	6N4B-2A
120	B120P	-	-	-	-	6N4-2A
	TC120, TC120-II, TC120R	1971	-	-	-	6N4B-2A
105	B105P	-	-	-	-	6N4-2A
100	A100 Go-fer	76-77	-	-	-	6N4-2A
	A100 Go-fer	1969	-	-	-	6N4-2A
	B100P	-	-	-	-	6N4-2A
	SP100	1983	-	-	-	6N4B-2A
	Scrambler AC100	1969	-	-	-	6N4-2A
	Sport AS100	1969	-	-	-	6N4-2A
	TC100 Blazer	73-77	-	-	-	6N4-2A
	TS100 Honcho	78-81	-	-	-	6N4B-2A
	TS100 Honcho	73-77	-	-	-	6N4-2A
90	RV90 Rover	73-77	-	-	-	6N4B-2A
	RV90 Rover	1972	-	-	-	6N2-2A-4
	TC90	-	-	-	-	6N4-2A
	TC90J, TC90R	-	-	-	-	6N2-2A-4
	Model K10, Model K10P	1968	-	-	-	6N4-2A
80	Sport 80 (Models K11 & K11P)	1968	-	-	-	6N4-2A
	Trail 80 (Models K15 & K15P)	1968	-	-	-	6N4-2A
75	TS75 Colt	75-77	-	-	-	6N4-2A
70	DR-Z70	08-09	-	YT4B-BS	-	-
55	Model 31	1968	-	-	-	6N2-2A-4
50	AC50, AS50	1971	-	-	-	6N4-2A
	OR50	79-80	-	-	-	6N4B-2A
	Sport 50 (Model M12)	1968	-	-	-	6N4-2A
	TS50	1974	-	-	-	6N4-2A
<b>TRIUMPH</b>						
2300	Rocket V	03-12	YTX20HL-BS *	YTX20L-BS	-	-
1600	Thunderbird	10-12	YTX20HL-BS *	YTX20L-BS	-	-
1200	Trophy	00-04	YTX14H-BS *	YTX14-BS	-	-
	All Other Models	93-99	YTX14AHL-BS	-	-	-
1050	Speed Triple	05-10	-	YTX12-BS	-	-
	Sprint ST	05-10	-	YTX12 F/A	-	-
	Speed Triple	05-10	-	YTX12-BS	-	-
	Tiger	07-12	-	YT12B F/A	-	-
1000	Daytona	92-93	YTX14AHL-BS	-	-	-
955	Daytona 955i, Speed Triple, Sprint ST	99-04	YTX14H-BS *	YTX14-BS	-	-
	Sprint RS	00-04	YTX14H-BS *	YTX14-BS	-	-

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>TRIUMPH</b>						
	Tiger	02-06	YTX14H-BS *	YTX14-BS	-	-
	All Other Models	96-97	YTX14AHL-BS	-	-	-
900	Scrambler, Bonneville	06-07	-	YTX12-BS	-	-
	T90	-	-	-	-	6N11A-1B
	Tiger	99-01	YTX14H-BS *	YTX14-BS	-	-
	Thruxton	03-08	-	YTX12-BS	-	-
	Thruxton	09-12	-	YT12B-BS	-	-
	Thunderbird	02-03	YTX14AHL-BS	-	-	-
	All Other Models	91-01	YTX14AHL-BS	-	-	-
865	America	09-12	-	YTX12-BS	-	-
	Bonneville T100, SE, FI	09-12	-	YT12B-BS	-	-
	Scrambler	09-12	-	YTX12-BS	-	-
	Speedmaster	09-12	-	YTX12-BS	-	-
800	Bonneville	01-05	-	YTX12-BS	-	-
	Speedmaster	03-05	-	YTX12-BS	-	-
750	Bonneville, Tiger	-	-	-	YB9-B	12N9-4B-1
	T150 Trident	-	-	-	YB7L-B	12N7-3B
	All Other Models	93-97	YTX14AHL-BS	-	-	-
675	Daytona 675	06-12	-	YT7B-BS	-	-
	Street Triple, R	09-12	-	YTX9-BS	-	-
650	T120 Bonneville	-	-	-	YB7L-B	12N7-3B
600	600 (12V)	-	-	-	-	B39-6 (x 2)
	6T, T20B	-	-	-	-	6N11A-1B
	Daytona 600/650, Speed Four	03-05	-	YTX9-BS	-	-
	TT600	00-03	-	YTX12-BS	-	-
500	500 (12V)	-	-	-	-	B39-6 (x 2)
	5TA, TR5A/R	-	-	-	-	6N11A-1B
350	350 (6V)	-	-	-	-	6N11A-1B
	350 (12V)	-	-	-	-	B39-6 (x 2)
	350 3TA, Twenty One	-	-	-	-	B38-6A
250	Tigress (6V)	-	-	-	-	6N11A-1B
	Tigress (12V)	-	-	-	-	6N11A-1B (x 2)
200	Tiger	-	-	-	-	6N11A-1B
183	Tigress	-	-	-	-	6N11A-1B
<b>Victory</b>						
1731	Vegas, Jackpot, Hammer Ness Vision	08-12	YTX20HL-BS	-	-	-
1634	Vegas, Kingpin, Hammer (-08)	06-10	YTX20HL-BS	-	-	-
1507	Vegas, Kingpin, Hammer	03-05	YTX20HL-BS *	YTX20L-BS	-	-
	V92TC Touring Cruiser	02-06	YTX20HL-BS *	YTX20L-BS	-	-
	V925C Sport Cruiser	00-01	YTX20HL-BS *	YTX20L-BS	-	-
	V92C DC Classic, Deluxe Cruiser	98-04	YTX20HL-BS *	YTX20L-BS	-	-
<b>YAMAHA</b>						
1854	Roadliner, Raider, Stratoliner	06-12	-	YT14B-BS	-	-
1700	VMAX	09-12	YTZ14S	-	-	-
	XV17AT Road Star, Silverado	04-07	YTX20HL-BS *	YTX20L-BS	-	-
	XV17P Road Star Warrior	02-08	-	YT14B-BS	-	-
	XV17AT Road Star, Silverado	08-12	-	YT14B-BS	-	-
	MT-01 (EU)	05-12	-	YT14B-BS	-	-
1600	XV1600 Road Star	99-03	YTX20HL-BS *	YTX20L-BS	-	-
1300	FJR1300, A	03-12	-	YT14B-BS	-	-
	XVZ13 Royal Star/Venture (All)	96-12	YTX20HL-BS *	YTX20L-BS	-	-
	XVZ13 Venture/Royale	86-93	YTX24HL-BS *	-	SY50-N18L-AT	-
	XJR1300 (EU)	07-12	YTZ14S	-	-	-
	XVS13AY V Star 1300, Stryker	09-12	YTX20HL-BS *	YTX20L-BS	-	-
1200	FJ1200 (All)	91-93	YTX14H-BS *	YTX14-BS	-	-
	FJ1200	86-90	YTX14AHL-BS *	-	YB14L-A2	-
	VMX12 V-Max	85-07	-	-	YB16L-A2	-
	XVZ12 Venture/Royale	83-85	YTX24HL-BS *	-	SY50-N18L-AT	-
	XT1200Z Super Tenere	11-12	YTZ12S	-	-	-
1100	FJ1100	84-85	YTX14AHL-BS *	-	YB14L-A2	-
	XJ1100 Maxim	1982	YTX24HL-BS *	-	SY50-N18L-AT	-
	XS1100 (All)	78-81	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	XV1100 Virago (All)	86-99	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	XVS1100 V-Star (All)	99-10	-	YT14B-BS	-	-
1000	FZR1000	91-95	YTX14H-BS *	YTX14-BS	-	-
	FZR1000	87-90	YTX14AHL-BS	-	YB14L-A2	-
	FZS1000 FZ1	06-12	YTZ14S	-	-	-
	FZS1000 FZ1	01-05	-	YT14B-BS	-	-
	GTS1000	93-94	YTX14H-BS *	YTX14-BS	-	-
	XV1000 Virago	84-85	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	YZF-R1	99-03	-	YT12B-BS	-	-
	YZF-R1	04-12	YTZ10S	-	-	-
	YZF1000R	97-98	YTX14H-BS *	YTX14-BS	-	-
950	XVS95CT, V Star 950	09-12	YTZ14S	-	-	-
920	XV920 Virago	1982	YTX24HL-BS *	-	SY50-N18L-AT	-
	XV920M Midnight Virago	1983	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	XV920R Virago	81-83	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
900	XJ900R Seca	1983	YTX14AHL-BS *	-	YB14L-A2	-
	TDM900 (EU)	-2012	-	YT12B-BS	-	-
850	TDM850	92-93	-	YTX12-BS	-	-
	TRX850	95-99	-	YTX12-BS	-	-
	XS850 (All)	80-81	YTX14AHL-BS *	-	YB14L-A2	-
800	FZ8	11-12	YTZ10S	-	-	-



# MOTORCYCLE BATTERY APPLICATIONS



cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>YAMAHA</b>						
750	FZ750, FZR750	85-88	YTX14AHL-BS *	-	YB14L-A2	-
	TX750	73-74	YTX20HL-BS *	YTX20L-BS *	YB16L-B	-
	XJ750 Maxim	82-83	-	-	SYB14L-A2	-
	XJ750M Midnight Maxim	1983	YTX14AHL-BS *	-	YB14L-A2	-
	XJ750R Seca	81-83	-	-	SYB14L-A2	-
	XS750 (All)	77-79	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
	XV750 Virago (All)	81-96	-	-	YB16AL-A2	-
	YZF750R	94-98	-	YTX12-BS	-	-
	YZF-R7	1999	-	YT9B-BS	-	-
700	FZ700, Fazer	86-87	YTX14AHL-BS *	-	YB14L-A2	-
	XJ700 Maxim, XJ700X	85-86	YTX14AHL-BS *	-	YB14L-A2	-
	XV700 Virago	84-87	-	-	YB16AL-A2	-
660	XT660X,R,Z (EU)	04-12	-	YT9B-BS	-	-
	MT-03 (EU)	06-12	-	YT9B-BS	-	-
650	TX650	1974	YTX14AHL-BS *	-	YB14L-A2	12N14-3A
	TX650	1973	-	-	YB12A-A *	12N12A-4A-1
	XJ650 (All)	80-83	-	-	YB12A-A *	12N12A-4A-1
	X51	70-71	-	-	-	12N5.5-3B
	X52	1972	-	-	YB12A-A *	12N12A-4A-1
	X5650	75-83	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
	XV650 V-Star (All)	98-11	-	YT12B-BS	-	-
600	FJ600	84-85	-	-	YB12A-A *	12N12A-4A-1
	FZ6, R	05-12	-	YT12B-BS	-	-
	FZ600	86-88	-	-	YB12A-A *	12N12A-4A-1
	FZR600/R	89-99	-	-	YB12AL-A2	-
	SRX600	1986	-	-	YB5L-B *	12N5-3B
	XJ600 Seca II	92-98	-	YTX9-BS	-	-
	XT600	84-89	-	-	YB5L-B	-
	XT600E	90-95	-	YTX9-BS	-	-
	YX600 Radian	86-90	-	-	YB12A-A *	12N12A-4A-1
	YZF-R6 (Excl. R6S)	06-12	YTZ10S	-	-	-
	YZF-R6, R6S	01-07	-	YT9B-BS	-	-
	YZF-R6	99-00	-	YT12B-BS	-	-
	YZF600R	95-07	-	YTX12-BS	-	-
	XJ6, Deversion (EU)	-2012	-	YT12B-BS	-	-
550	XJ550 Maxim, R Seca	81-83	-	-	YB12A-A *	12N12A-4A-1
	XT550	82-83	-	-	YB5L-B *	12N5-3B
	XZ550R Vision	82-83	YTX14AHL-BS *	-	YB14L-A2	-
535	XV535 Virago	87-99	-	-	YB12AL-A2	-
500	SR500	78-99	-	-	YB7L-B	12N7-3B
	TX500	73-74	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
	X5500	75-78	YTX14AHL-BS *	-	YB14L-A2 *	12N14-3A
	XT500	76-81	-	-	-	6N6-3B-1
	XV500 Virago	1983	-	-	YB12A-A *	12N12A-4A-1
450	WR450F	03-07	YTZ7S	-	-	-
400	DT400 Enduro	77-78	-	-	-	6N6-3B-1
	DT400 Enduro	75-76	-	-	-	6N4B-2A-3
	FZR400 (All)	88-90	-	-	YB12AL-A2	-
	RD400	76-79	-	-	-	12N5.5A-3B
	X5400 (All)	80-83	-	-	YB12A-A *	12N12A-4A-1
	SR400	78-00	-	-	YB7L-B *	12N7-3B-1
	SR400	01-09	-	YT4B-BS	-	-
	SR400 (FI)	10-12	-	YT4B-BS	-	-
360	DT360 Enduro	1974	-	-	-	6N4B-2A-3
	RT1, RT1B 360 Enduro	70-71	-	-	-	6N2-2A-3
	RT2, RT3 360 Enduro	72-73	-	-	-	6N4-2A-5
	X5360	76-78	-	-	YB12A-A *	12N12A-4A-1
	X5360-2	1977	-	-	YB7L-B *	12N7-3B
350	BW350 Big Wheel	87-88	-	-	YB12B-B2	-
	R3	1969	-	-	YB5L-B *	12N5-3B
	R5, R5B, R5C	70-72	-	-	-	12N5.5A-3B
	RD350	73-75	-	-	-	12N5.5A-3B
	RZ350	84-85	-	-	-	12N5.5-3B
	XT350	85-00	-	-	YB3L-B	-
	YR2/C	1968	-	-	-	12N5.5-3B

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>YAMAHA</b>						
250	DS68, DS6C	69-70	-	-	YB5L-B *	12N5-3B
	DS7	1972	-	-	-	12N5.5A-3B
	DT1 250 Enduro	1968	-	-	-	6N2-2A-3
	DT1B, DT1C, DT1E 250 Enduro	69-71	-	-	-	6N2-2A-3
	DT2 250 Enduro	1972	-	-	-	6N4-2A-5
	DT250 Enduro	77-79	-	-	-	6N6-3B-1
	DT250 Enduro	74-76	-	-	-	6N4B-2A-3
	DT3 250 Enduro	1973	-	-	-	6N4-2A-5
	RD250	73-75	-	-	-	12N5.5A-3B
	SR250 Exciter	80-82	-	-	YB12A-A *	12N12A-4A-1
	SRX250	1987	-	-	YB12A-A *	12N12A-4A-1
	TTR250	99-06	-	YT7B-BS	-	-
	WR250X, R	08-12	YTZ7S	-	-	-
	WR250F	08-09	YTZ7S	-	-	-
	WR250F	03-07	YTZ7S *	YTX5L-BS	-	-
	XT250	08-12	YTZ7S	-	-	-
	XT250	1984	-	-	YB3L-B	-
	XT250	80-83	-	-	-	6N6-3B-1
	XV250 Virago	95-03	-	-	YB10L-A2 *	12N10-3A-2
	XV250 Route 66	88-90	-	-	YB10L-A2 *	12N10-3A-2
	XV250VCR V Star 250	09-12	-	-	YB10L-A2 *	12N10-3A-2
	Tricker	-2011	YTZ7S	-	-	-
230	TTR230E	06-07	YTZ7S *	YTX5L-BS	-	-
225	TTR225	99-05	-	-	YB7B-B	-
	XT225	01-07	YTZ7S	-	-	-
	XT225 Serow	92-00	-	YTX7L-BS	-	-
200	BW200E Big Wheel (Electric Start)	86-88	-	-	YB7C-A	-
	CS3B, CS3C	70-71	-	-	YB9L-A2	-
	C55	1972	-	-	YB9L-A2	-
	RD200	74-76	-	-	YB9L-A2	-
	TW200	87-12	-	-	YB7C-A	-
	XT200	82-83	-	-	-	6N4A-4D
	YCS1	1968	-	-	YB9L-A2	-
185	SR185 Exciter	81-82	-	-	YB7L-B	-
175	CT1, CT1B, CT1C 175 Enduro	69-71	-	-	-	6N2-2A-3
	CT2, CT3 175 Enduro	72-73	-	-	-	6N4A-4D
	DT175 Enduro	78-81	-	-	-	6N6-3B-1
	DT175 Enduro	74-76	-	-	-	6N4B-2A-3
125	AS2C	1969	-	-	-	12N5.5-3B
	AT1E, AT1B, AT1C 125 Enduro	69-71	-	-	YB7L-B *	12N7-3B
	AT2, AT3 125 Enduro	72-73	-	-	YB7L-B *	12N7-3B
	DT125 Enduro	74-81	-	-	YB7L-B *	12N7-3B
	RD125	75-76	-	-	-	12N5.5A-3B
	TTR125E/LE Electric Start	03-07	-	YTX4L-BS	-	-
	XT125	82-83	-	-	-	6N4A-4D
	YA6	64-66	-	-	YB10L-B	-
	YAS1/C	1968	-	-	-	12N5.5-3B
100	DT100 Enduro	77-83	-	-	-	6N4-2A-5
	DT100 Enduro	74-76	-	-	-	6N4B-2A-3
	L5T, L5TA	69-70	-	-	YB7L-B *	12N7-3B
	LS2	1972	-	-	-	12N5.5A-3B
	LT2, LT3 100 Enduro	72-73	-	-	-	6N4A-4D
	RS100	75-76	-	-	-	6N4A-4D
	YL2C/CM	1968	-	-	YB7L-B *	12N7-3B
90	HS1, HS1B	70-71	-	-	-	12N5.5-3B
	HT1, HT1B 90 Enduro	70-71	-	-	-	6N2-2A-3
	TTR90E Electric Start	03-07	-	YT4B-BS	-	-
80	DT80 Mini Enduro	81-83	-	-	-	6N4-2A-5
	G6S, G6SB	70-71	-	-	-	6N4A-4D
	G7S	1972	-	-	-	6N4A-4D
	GT1 Mini Enduro	1973	-	-	-	6N4-2A-5
	GT80 Mini Enduro	74-80	-	-	-	6N4-2A-5
	LB80 Chappy	76-78	-	-	-	6N4-2A-5
	YG1	62-66	-	-	-	6N4A-4D
	YG5T, YG5S	68-69	-	-	YB7L-B *	12N7-3B
60	JT2 Mini Enduro	1972	-	-	-	6N2-2A-3
	RD60	73-75	-	-	-	6N4A-4D
50	DT50 Enduro	88-90	-	-	-	6N4B-2A-3
	LB50P Chappy	78-82	-	-	-	6N4-2A-5
	LC50 Champ	80-81	-	-	-	6N4-2A-5
	MJ50 Towny	1982	-	-	-	6N4-2A-5
	QT50 Yamahopper	79-87	-	-	-	6N4-2A-5
	RX50 Special	83-84	-	-	-	6N4-2A-5
	TTR50E	06-07	-	YT4B-BS	-	-
	YSR50	87-92	-	-	-	6N4-2A-5

## Must use adaptor kit available from Buell  
\* See battery cross reference chart.

F/A Must use Factory Activated battery.  
C Requires use of Cover/Spacer Kit, see part #330-478651.







# SCOOTER BATTERY APPLICATIONS



cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>APRILIA</b>						
500	Scarabeo	09-11	-	YTX12-BS	-	-
300	Atlantic	-2012	-	-	YB12AL-A	-
250	Sport City	09-12	-	YTX12-BS	-	-
200	Scarabeo	09-11	-	-	YB12AL-A	-
150	Mojito	09-10	-	YTX7L-BS	-	-
125	Sport City	08-12	-	-	YB9-B	-
100	Scarabeo ST	09-10	-	-	YB9-B	-
50	SR50	09-12	-	-	YB9-B	-
	Sport City	08-12	-	-	YB9-B	-
<b>BMW</b>						
600	C600	11-12	YTZ14S	-	-	-
<b>E-TON</b>						
50	Beamer 50, Beamer V	00-12	YTZ7S *	YTX5L-BS	-	-
	Matrix 50	-2012	YTZ7S *	YTX5L-BS	-	-
	Sport 50	-2012	-	YTX7A-BS	-	-
150	Sport 150	-2012	-	YTX7A-BS	-	-
	Matrix R4-150	-2012	-	YTX9-BS	-	-
	Beamer R4-150	-2012	-	YTX9-BS	-	-
<b>HONDA</b>						
600	FSC600 Silver Wing	02-12	YTZ12S	-	-	-
250	CH250 Elite	85-90	-	YTX12-BS	-	-
	CN250 Helix	93-09	-	YTX12-BS	-	-
	CN250 Helix	86-87	-	YTX12-BS	-	-
	NSS250 Reflex	01-09	YTZ12S	-	-	-
	PS250 Big Ruckus	05-08	YTZ12S	-	-	-
	SM250	09-12	YTZ12S	-	-	-
150	CH150 Elite	1987	-	YTX9-BS	-	-
	CH150 Elite Deluxe	85-86	-	-	YB9-B	-
	SH150	10-12	-	YTX7L-BS	-	-
	FES150	-	-	YTR9-BS	-	-
125	CH125 Elite	1984	-	-	YB9-B	-
	FES125	-	-	YTR9-BS	-	-
	NH125 Aero	1984	-	-	YBSL-B	-
	Pantheon 125	-	-	YTR9-BS	-	-
	PCX	10-12	YTZ7S	-	-	-
110	NHX110 Elite	10-12	-	YTX7L-BS	-	-
80	CH80 Elite	93-09	YTZ7S *	YTX5L-BS	-	-
	NH80 Aero	1985	YTZ7S *	YTX5L-BS	-	-
	NH80MD Aero	83-84	-	-	YBSL-B	-
50	CHF50 Metropolitan, II, SP	02-12	YTZ7S	-	-	-
	NB50 Aero	85-87	-	YTX4L-BS	-	-
	NB50M Aero	83-84	-	-	YB4L-B	-
	NN50MD Gyro	1984	-	-	YB4L-B	-
	NPS50, S Ruckus	03-12	YTZ7S	-	-	-
	NQ50 Spree, 50D SS	86-87	-	YTX4L-BS	-	-
	NQ50 Spree	84-85	-	-	YB4L-B	-
	P50 Little Honda	67-68	-	-	-	6N4-2A-4
	PA50I Moped, PA50II	78-83	-	-	-	6N4B-2A-5
	SA50 Elite LX, S, SR	88-01	-	YTX4L-BS	-	-
	SB50 (All)	88-90	-	YTX4L-BS	-	-
	SE50 Elite (All)	1987	-	YTX4L-BS	-	-
	TG50 Gyro S (All)	85-86	-	YTX4L-BS	-	-
<b>HYOSUNG</b>						
250	NS3-250	09-12	-	YTX9-BS	-	-
100	EZ100	All Years	YTZ7S *	YTX5L-BS	-	-
50	SB50 Super Cab, SD50 Sense, SF50 Prima, Rally, Sense	All Years	-	YTX4L-BS	-	-
<b>KYMCO</b>						
500	Xciting 500i	09-12	YTX14H-BS *	YTX14-BS	-	-
400	Xciting 400i	2009	-	YTX12-BS	-	-
300	Downtown 300	-2012	-	YTX12-BS	-	-
250	People 250	09-11	-	YTX12-BS	-	-
	Xciting 250i	10-11	-	YTX12-BS	-	-
200	People S 200	-2011	-	YTX7A-BS	-	-
150	People S 150	09-12	-	YTX7A-BS	-	-
	Super 8 150	09-12	-	YTX7A-BS	-	-
125	People S 125	09-10	-	YTX7A-BS	-	-
	Agility 125	-2012	YTZ7S *	YTX5L-BS	-	-
50	Super 8	09-12	-	YTX7A-BS	-	-
	Super 9	09-10	YTZ7S *	YTX5L-BS	-	-
	People	09-12	YTZ7S *	YTX5L-BS	-	-
	People S 50	09-10	-	YTX7A-BS	-	-
	Agility 50	09-12	-	YTX7A-BS	-	-

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>PIAGGIO</b>						
500	MP3 500	08-12	YTX14H-BS *	YTX14-BS	-	-
400	MP3 400	08-12	YTX14H-BS *	YTX14-BS	-	-
250	MP3 250	08-12	YTX14H-BS *	YTX14-BS	-	-
500	BV500	08-12	YTX14H-BS *	YTX14-BS	-	-
460	X9	2009	YTX14H-BS *	YTX14-BS	-	-
250	BV250	08-11	YTX14H-BS *	YTX14-BS	-	-
150	FLY150	09-12	-	-	YB9-B	-
50	FLY 50	09-12	-	-	YB9-B	-
	Typhoon	2009	-	-	YB9-B	-
<b>PIAGGIO - GILERA</b>						
500	Fuoco 500ie	10-12	YTX20CH-BS *	YTX16-BS	-	-
	Nexus 500ie	2010	YTX14AHL-BS *	-	YB14L-A2	-
300	Nexus 300ie	10-11	-	YTX14-BS	-	-
200	Runner 200	10-12	-	YTX12-BS	-	-
125	Runner 125	10-12	-	YTX14-BS	-	-
50	SP50	10-12	-	-	YB4L-B	-
<b>PIAGGIO - VESPA</b>						
300	GTS300	10-12	YTX14H-BS *	YTX14-BS	-	-
250	GTS250	2010	YTX14H-BS *	YTX14-BS	-	-
	GTV250	2010	YTX14H-BS *	YTX14-BS	-	-
150	LX150	2007	-	-	YB9-B	-
	LX150 4T	-2012	-	YTX12-BS	-	-
50	LX50	10-12	-	-	YB9-B	-
<b>SYM</b>						
250	RV250	10-12	-	YTX12-BS	-	-
200	HD200	10-12	-	YTX9-BS	-	-
125	HD125	10-11	-	YTX9-BS	-	-
	Fiddlell125	10-11	-	YTX7A-BS	-	-
50	Fiddlell50	10-12	-	YTX7A-BS	-	-
	SYMply 50	10-11	-	YTX7A-BS	-	-
	MIO 50	10-12	-	YTX7A-BS	-	-
	JetEuro 50	10-12	YTZ7S	-	-	-
	RS50	2010	-	YTX4L-BS	-	-
<b>SUZUKI</b>						
650	AN650 Burgman	03-12	YTX14H * F/A	YTX14 F/A	-	-
400	AN400 Burgman	03-12	-	YT12A F/A	-	-
50	F50, F50R	1971	-	-	-	6N4-2A
	FA50 Shuttle	80-91	-	-	-	6N2-2A-4
	FS50, FZ50	79-83	-	-	-	6N4-2A
<b>YAMAHA</b>						
500	XP500 T-Max	09-12	YTZ10S	-	-	-
400	YP400 Majesty	04-12	-	YTR9-BS	-	-
250	Morphous	06-07	YTZ10S	-	-	-
	Maxam	-2012	YTZ10S	-	-	-
200	XC200 Riva	87-91	-	-	YB10L-B2	-
180	XC180 Riva	83-85	-	-	YB10L-B	-
125	XC125 Riva	85-01	-	-	YB7C-A	-
	YJ125T Vino 125	04-09	-	YTX7A-BS	-	-
	Zuma 125	09-12	-	YTR7B-BS	-	-
80	CV80 Riva	83-87	-	-	6YB11-2D	6N11-2D
50	CA50 Riva	83-86	-	-	6YB8L-B	-
	CE50 Riva Jog	86-87	-	-	YB4L-B	-
	CG50 Riva	88-91	-	-	YB4L-B	-
	CV50 Riva	1984	-	-	6YB8L-B	-
	CW50 Zuma	89-90	-	-	YB4L-B	-
	CW50 Zuma II	97-01	-	-	YB4L-B	-
	CV50 Riva Jog	92-01	-	YTX4L-BS	-	-
	SH50 Riva Razz	87-01	-	-	YB4L-B	-
	XC50 Vino Classic	06-12	YTZ7S *	YTX5L-BS	-	-
	XF50W (C3)	07-12	YTZ7S *	YTX5L-BS	-	-
	YW50A Zuma	02-12	YTZ7S *	YTX5L-BS	-	-
	VOX	-2012	YTZ7S *	YTX5L-BS	-	-
	JOG, ZR	-2012	YTZ7S *	YTX5L-BS	-	-

\* See battery cross reference chart.





# ATV / UTV BATTERY APPLICATIONS

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>AEON (BENZA)</b>						
50	Cobra/CX-Sport 50	All	-	YTX4L-BS	-	-
90	Cobra/CX-Sport 90	All	-	YTX4L-BS	-	-
100	Cobra/CX-Sport 100	All	-	YTX4L-BS	-	-
<b>ARCTIC CAT</b>						
50	DXV50	06-10	YTZ7S *	YTX5L-BS	-	-
90	All Models	-2006	-	YTX4L-BS	-	-
	DXV90	06-122	YTZ7S *	YTX5L-BS	-	-
150	150	-2012	-	YTX9-BS	-	-
250	All Models	-2005	YTX14AH-BS *	-	YB14-A2	-
	DXV250, 2x4	2006	-	YTX12-BS	-	-
	250	-2010	-	YTX12-BS	-	-
300	DXV300, Utility	09-12	-	YTX12-BS	-	-
	All Models	All	YTX14AH-BS *	-	YB14-A2	-
366	366	08-12	YTX14AH-BS *	-	YB14-A2	-
400	All Models	All	YTX14AH-BS *	-	YB14-A2	-
	DXV 400	All	-	YTX9-BS	-	-
	TRV 400	-2010	YTX14AH-BS *	-	YB14-A2	-
450	450, TRV	11-12	YTX20H-BS *	-	-	-
500	All Models	All	YTX14AH-BS *	-	YB14-A2	-
	550, TRV, LTD, S	10-12	YTX20H-BS *	-	-	-
550	Prowler 550	10-12	YTX24H-BS *	-	-	-
650	4x4 Automatic	04-06	YTX14AH-BS *	-	YB14-A2	-
	650H1, TBX650, Mudpro	05-12	YTX14AH-BS *	-	YB14-A2	-
	Prowler 650	06-10	YTX24H-BS *	-	Y50-N18L-A-CX	-
700	700	06-08	YTX14AH-BS *	-	YB14-A2	-
	TRV, Mudpro, LTD, TBX	09-12	YTX20H-BS *	-	-	-
	Prowler 700	10-12	YTX24H-BS *	-	-	-
1000	Thundercat	-2010	YTX20H-BS *	-	-	-
	Mudpro 1000H2	10-12	YTX20H-BS *	-	-	-
	Prowler 1000	-2012	-	YIX30L-BS *	YB30L-B	-
	Wildcat 1000	-2012	-	YIX30L-BS *	-	-
<b>BRP (Can-Am)</b>						
50	D550, Quest	02-06	-	YTX4L-BS	-	-
70	D570	-2012	-	YTX4L-BS	-	-
90	D590, D590F, Quest	02-12	-	YTX4L-BS	-	-
200	Rally	02-06	YTX14AH-BS *	-	YB14A-A2	-
250	D5250	06-12	-	YTX12-BS	-	-
330	Outlander 330	04-05	-	YTX15L-BS	-	-
400	Outlander 400	03-04	-	YTX15L-BS	-	-
	Outlander 400, XT, MAX	04-12	YTX20HL-BS *	YTX20L-BS	-	-
450	D5450	-2012	-	YTX7B-BS	-	-
500	Traxter (All Models), Quest	99-05	YTX20HL-BS *	-	YB16CL-B	-
	Traxter (All Models), Quest (Opt)	02-05	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	Outlander, MAX, Renegade	-2012	YTX20HL-BS *	YTX20L-BS	-	-
650	D5650	00-06	-	YTX15L-BS	-	-
	Quest	02-05	YTX20HL-BS *	-	YB16CL-B	-
	Quest (Opt)	02-05	YTX24HL-BS *	-	Y50-N18L-A-CX *	Y50-N18L-A
	Outlander, MAX	-2012	YTX20HL-BS *	YTX20L-BS	-	-
660	Outlander 660 EFI	2006	YTX20HL-BS *	YTX20L-BS	-	-
800	Outlander 800 EFI, Renegade	06-12	YTX20HL-BS *	YTX20L-BS	-	-
	Commander 800	11-12	YTX20HL F/A *	YTX20L F/A	-	-
1000	Commander 1000	11-12	YTX20HL F/A *	YTX20L F/A	-	-
	Outlander 1000, Renegade	2012	YTX20HL F/A *	YTX20L F/A	-	-
<b>E-TON</b>						
50	All models	04-05	YTZ7S *	YTX5L-BS	-	-
	AXL, TXL, NXL, RXL	99-03	-	YTX4L-BS	-	-
70	Viper 70	-2012	YTZ7S *	YTX5L-BS	-	-
90	All models	04-12	YTZ7S *	YTX5L-BS	-	-
	AXL, TXL, NXL, RXL	99-03	-	YTX4L-BS	-	-
	DXL90 Sierra	99-03	-	YTX4L-BS	-	-
150	CXL150 Yukon II	00-12	-	YTX9-BS	-	-
	YXL150 Yukon	00-03	-	YTX9-BS	-	-
	Viper150R	-2012	-	YTX9-BS	-	-
250	Vector250	-2012	-	YTX12-BS	-	-
<b>HONDA</b>						
90	TRX90X, EX	06-12	YTZ7S *	YTX5L-BS	-	-
125	ATC125M	86-87	-	YTX12-BS	-	-
	ATC125M	84-85	-	-	YB9A-A	-
	TRX125 Fourtrax	87-88	-	YTX9-BS	-	-
	TRX125 Fourtrax	85-86	-	-	YB9A-A	-
200	ATC200 Big Red	82-84	YTX14AH-BS *	-	YB14A-A2	-
	ATC200M	84-85	YTX14AH-BS *	-	YB14A-A2	-
	TRX200 Fourtrax	91-96	-	YTX12-BS	-	-
	TRX200 Fourtrax	1984	YTX14AH-BS *	-	YB14A-A2	-
	TRX200SX Fourtrax	86-88	-	YTX12-BS	-	-
250	ATC250ES Big Red	85-87	-	YTX12-BS	-	-
	ATC250SX	85-87	-	YTX12-BS	-	-
	TRX250X, EX,	01-12	-	YTX9-BS	-	-
	TRX250 Fourtrax	85-87	-	YTX12-BS	-	-
	TRX250 TE, TM, FourTrax Recon	97-12	-	YTX12-BS	-	-
	TRX250 Recon, ES	97-03	-	YTX12-BS	-	-
300	TRX300 Fourtrax	88-00	YTX14H-BS *	YTX14-BS	-	-
	TRX300X, EX	93-12	-	YTX9-BS	-	-
	TRX300FW Fourtrax 4x4	88-00	YTX14H-BS *	YTX14-BS	-	-

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>HONDA</b>						
350	FL350R Odyssey	1985	-	YTX12-BS	-	-
	TRX350 Rancher	00-06	YTX14H-BS *	YTX14-BS	-	-
	TRX350, D Fourtrax 4x4	86-89	YTX14H-BS *	YTX14-BS	-	-
400	FL400R Pilot	89-90	YTX14H-BS *	YTX14-BS	-	-
	TRX400 Rancher AT	04-06	YTX14H-BS *	YTX14-BS	-	-
	TRX400X, EX, Fourtrax, Sportrax	99-12	-	YTX9-BS	-	-
	TRX400FW Foreman	95-03	YTX14H-BS *	YTX14-BS	-	-
420	TRX420 Fourtrax Rancher 4x4	-2012	YTX14H-BS *	YTX14-BS	-	-
450	TRX450 Fourtrax Foreman S, ES	98-04	YTX14H-BS *	YTX14-BS	-	-
	TRX450ER	06-12	YTZ7S *	-	-	-
500	TRX500FA Fourtrax Rubicon	01-12	YTX14H-BS *	YTX14-BS	-	-
	TRX500FE, FM, TM Trax Foreman	05-11	YTX14H-BS *	YTX14-BS	-	-
	FourTrax Foreman ES, 4x4	05-09	YTX14H-BS *	YTX14-BS	-	-
	TRX500FE, FPE, FM, FPM	11-12	GYZ16H	-	-	-
650	TRX650 FourTrax Rincon (Std.)	03-05	YTX14H-BS *	YTX14-BS	-	-
	(Optional cold starting)	03-04	YTX20HL-BS *	YTX20L-BS	-	-
680	TRX680FA Four Trax Rincon	06-12	YTX20HL-BS *	YTX20L-BS	-	-
700	TRX700XX	08-12	-	YTX9-BS	-	-
	MUV700 Big Red	08-12	YTX14H-BS *	YTX14-BS	-	-
<b>HYOSUNG</b>						
450	TE450S	-2012	-	YTX9-BS	-	-
<b>JOHN DEERE</b>						
	All Models	All	YTX20HL-BS *	-	YB16CL-B	-
<b>KASEA</b>						
50	Mini Skyhawk	All	-	YTX4L-BS	-	-
	Skyhawk 50	All	YTZ7S *	YTX5L-BS	-	-
65	KS, KU Models	All	-	YTX7A-BS	-	-
90	KS, KU Models	All	-	YTX7A-BS	-	-
	Skyhawk 90	All	YTZ7S *	YTX5L-BS	-	-
125	KS, KU Models, Adventure Buggy	All	-	YTX7A-BS	-	-
150	Skyhawk 150, Adventure Buggy	All	-	YTX7A-BS	-	-
170	Skyhawk 170	All	-	YTX7A-BS	-	-
250	Skyhawk 250	All	-	YTX7A-BS	-	-
<b>KAWASAKI</b>						
50	KFX50	07-10	YTZ7S *	YTX5L-BS	-	-
80	KSF80-A (KFX80)	03-05	YTZ7S *	YTX5L-BS	-	-
90	KFX90	07-12	YTZ7S *	YTX5L-BS	-	-
110	KLF110-B Mojave	87-88	-	-	YB9L-A2	-
185	KLF185-A Bayou	85-88	-	-	YB10L-B	-
200	KLT200-A, C	81-84	-	-	YB10L-B	-
	KLT200-B, C	1983	-	-	YB12A-A	-
220	KLF220-A Bayou	88-02	-	-	YB10A-A2	-
	KLF220-A Bayou (CN)	92-02	YTX14AH-BS *	-	YB14A-A2	-
250	KLF250-A Bayou	03-12	-	-	YB10A-A2	-
	KLF250-A Bayou (CN)	03-05	YTX14AH-BS *	-	YB14A-A2	-
	KLT250-A	82-83	-	-	YB12A-A	-
	KLT250-C Prairie	1983	-	-	YB12A-A	-
	KLT250-C Prairie	84-85	-	-	YB10L-B	-
300	KLF300-A Lakota	95-00	YTX14AH-BS *	-	YB14A-A2	-
	KLF300-A Lakota Sport	01-03	YTX14AH-BS *	-	YB14A-A2	-
	KLF300-B Lakota Sport	01-03	YTX14AH-BS *	-	YB14A-A2	-
	KLF300-A Bayou	86-87	YTX20HL-BS *	-	YB16CL-B	-
	KLF300-B Bayou	88-04	YTX14AH-BS *	-	YB14A-A2	-
	KLF300-B Bayou (CN)	92-99	YTX20HL-BS *	-	YB16CL-B	-
	KLF300-C Bayou 300 4x4	89-04	YTX14AH-BS *	-	YB14A-A2	-
	KLF300-C Bayou 300 4x4 (CN)	92-05	YTX20HL-BS *	-	YB16CL-B	-
	KVF300-A Prairie 300, 4x4	99-02	YTX14AH-BS *	-	YB14A-A2	-
	KVF300-A Prairie 300, 4x4 (CN)	99-01	YTX20HL-BS *	-	YB16CL-B	-
	KVF300-B Prairie 300, 4x4	99-02	YTX14AH-BS *	-	YB14A-A2	-
	KVF300-B Prairie 300, 4x4 (CN)	99-02	YTX20HL-BS *	-	YB16CL-B	-
	KAF300, Mule 500, 520, 550	-	YTX14AH-BS *	-	YB14A-A2	-
360	KVF360 Prairie	-2012	YTX14AH-BS *	-	YB14A-A2	-
400	KLF400-B Bayou 400 4x4	93-00	YTX20HL-BS *	-	YB16CL-B	-
	KSF400-A (KFX400)	03-06	-	YTX9-BS	-	-
	KVF400-A Prairie 400 4x4	97-00	YTX14AH-BS *	-	YB14A-A2	-
	KVF400-A Prairie 400 4x4 (CN)	97-00	YTX20HL-BS *	-	YB16CL-B	-
	KVF400-B Prairie 400 4x4	98-00	YTX14AH-BS *	-	YB14A-A2	-
	KVF400-B Prairie 400 4x4 (CN)	98-00	YTX20HL-BS *	-	YB16CL-B	-
	KVF400-C Prairie 400, 4x4	99-02	YTX14AH-BS *	-	YB14A-A2	-
	KVF400-C Prairie 400, 4x4 (CN)	99-02	-	KMX14-BS K	-	-
	KVF400-D Prairie 400, 4x4	99-02	YTX14AH-BS *	-	YB14A-A2	-
	KVF400-D Prairie 400, 4x4 (CN)	99-01	-	KMX14-BS K	-	-
	KAF400, Mule 600, 610	05-12	YTX14AH-BS *	-	YB14A-A2	-
450	KFX450R	08-12	-	YTX7L-BS	-	-
	4x4 Advantage Classic	02-03	-	KMX14-BS K	-	-
	KAF450, Mule 1000	-	YTX20HL-BS *	-	YB16CL-B	-
540	KAF540, Mule 2010, 2020, 2030	-	YTX20HL-BS *	-	YB16CL-B	-
620	KAF620, Mule 3010 4x4	-	-	-	-	-
	Advantage Classic	03-07	YTX20HL-BS *	YTX20L-BS	-	-
	KAF620, Mule 2500, 2510, 2520	-	YTX20HL-BS *	-	YB16CL-B	-
	KAF620, Mule 3000, 3010, 3020	-	YTX20HL-BS *	YTX20L-BS	-	-
	KAF620F, Mule 4010 4x4 (CN)	-2012	YTX20HL-BS *	YTX20L-BS	-	-
650	KVF650 Brute Force	02-12	-	KMX14-BS K	-	-



# ATV / UTV BATTERY APPLICATIONS

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>KAWASAKI</b>						
700	KVF650-A, B, D Prairie 700, 4X4	04-06	-	KMX14-BS K	-	-
	KFX700	03-10	-	KMX14-BS K	-	-
	KVF700-A, B, D Prairie 700, 4x4	04-06	-	KMX14-BS K	-	-
750	KVF750 Brute Force	05-12	-	KMX14-BS K	-	-
	Terxyn All Models (CN)	08-12	-	KMX14-BS K	-	-
<b>KTM</b>						
450	SX ATV	08-12	YTZ7S *	YTX5L-BS	-	-
	XC ATV	08-12	YTZ7S *	YTX5L-BS	-	-
505	SX ATV	08-12	YTZ7S *	YTX5L-BS	-	-
	XC ATV	08-09	YTZ7S *	YTX5L-BS	-	-
525	XC ATV	10-12	YTZ7S *	YTX5L-BS	-	-
<b>KYMCO</b>						
50	Mongoose 50	All	YTZ7S *	YTX5L-BS	-	-
90	Mongoose 90	All	YTZ7S *	YTX5L-BS	-	-
150	MXU150	All	-	YTX9-BS	-	-
250	Mongoose, MXU	All	-	YTX12-BS	-	-
300	MXU300SD	All	-	YTX12-BS	-	-
	Mongoose300	All	-	YTX12-BS	-	-
500	MXU500	-2012	YTX20HL-BS *	YTX20L-BS	-	-
	UXV500	-2012	YTX20HL-BS *	YTX20L-BS	-	-
<b>POLARIS</b>						
50	Predator, Outlaw	04-12	YTZ7S *	YTX5L-BS	-	-
	Scrambler	01-02	-	YTX4L-BS	-	-
	Scrambler	2003	YTZ7S *	YTX5L-BS	-	-
90	Predator, Sportsman, Outlaw	03-12	YTZ7S *	YTX5L-BS	-	-
	Scrambler, Sportsman	01-02	-	YTX4L-BS	-	-
170	Ranger RZR	-2012	-	YTX12-BS	-	-
200	Phoenix, Sawtooth	05-12	-	YTX12-BS	-	-
250	All models	85-05	YTX14AH-BS *	-	YB14A-A2	-
300	Hawkeye, Sportsman 300	06-10	-	-	YB14-B2	-
325	All Models	87-02	YTX14AH-BS *	-	YB14A-A2	-
330	Magnum, Trail	03-12	YTX14AH-BS *	-	-	-
335	Sportsman	98-01	YTX14AH-BS *	-	YB14A-A2	-
400	All Models	94-08	YTX14AH-BS *	-	YB14A-A2	-
	Ranger 400	11-12	YTX14AH-BS *	-	YB14A-A2	-
	Sportsman	-2011	YTX14AH-BS *	-	-	-
	Sportsman HO	11-12	YTX14AH-BS *	-	-	-
425	All Models	95-02	YTX14AH-BS *	-	YB14A-A2	-
	Ranger 2x4	02-03	-	YIX30L-BS *	YB30L-B	-
450	Diesel .445 Litre (primary)	99-03	-	YIX30L-BS *	YB30L-B	-
	Diesel .445 Litre (secondary)	99-03	YTX14AH-BS *	-	YB14A-A2	-
	Outlaw 450	07-10	-	YTX9-BS	-	-
500	All Models (Excl. Predator, Sportsman)	99-12	YTX14AH-BS *	-	YB14A-A2	-
	Sportsman HO	96-12	YTX14AH-BS *	-	-	-
	Sportsman EFI	06-10	-	YIX30L-BS	-	-
	Predator, Outlaw	03-06	-	YTX9-BS	-	-
	Ranger 6x6, 4x4,	98-04	-	YIX30L-BS *	YB30L-B	-
	Ranger 4x4	04-10	-	YIX30L-BS	-	-
	Ranger 4x4	11-12	YTX14AH-BS *	-	YB14A-A2	-
525	Outlaw 525	08-12	-	YTX9-BS	-	-
550	Sportsman	2009	YTX20HL-BS *	-	-	-
	Sportsman EPS, XP	10-12	YTX14AH-BS *	-	-	-
	Sportsman X2	10-12	YTX20HL-BS *	-	-	-
	Sportsman	-2010	YTX20HL-BS *	-	-	-
600	Sportsman	04-05	-	YIX30L-BS *	YB30L-B	-
700	Sportsman, Military	02-08	-	YIX30L-BS *	YB30L-B	-
	Sportsman	-2010	-	YIX30L-BS	-	-
	Ranger 6x6, 4x4	06-10	-	YIX30L-BS	-	-
800	Sportsman	05-12	-	YIX30L-BS	-	-
	Ranger RZR	09-12	YTX20HL-BS *	-	-	-
	Ranger RZR 4	10-12	-	YIX30L-BS	-	-
	Ranger	10-12	-	YIX30L-BS *	YB30L-B	-
850	Sportsman	2009	-	YIX30L * F/A	-	-
	Sportsman	10-12	YTX20HL * F/A	-	-	-
900	Ranger RZR	11-12	-	YIX30L-BS	-	-
<b>QIANJIANG</b>						
100	ATV100	All	-	YTX4L-BS	-	-
50	ATV50	All	-	YTX4L-BS	-	-
<b>SUZUKI</b>						
50	LT-Z50 QuadSport	06-11	YTZ7S *	YTX5L-BS	-	-
80	LT80 QuadSport 80	87-06	YTZ7S *	YTX5L-BS	-	-
90	LT-Z90 QuadSport	07-11	-	YTX7A-BS	-	-
160	LT160 E QuadRunner	89-94	-	-	YB9A-A	-
	LT160 E QuadRunner	03-04	-	-	YB9A-A	-
	LT-F160 QuadRunner	91-01	-	-	YB9A-A	-
230	LT230E QuadRunner	88-93	-	YTX12-BS	-	-
	LT230GE QuadRunner	85-86	-	-	YB10A-A2	-
	LT-F230 QuadRunner	86-87	-	-	YB10A-A2	-
250	LT250EF QuadRunner	85-86	-	-	Y50-N18A-A	-
	LT-4WD QuadRunner	87-99	YTX14AH-BS *	-	YB14A-A2	-
	LT-4WD QuadRunner (Opt)	87-99	-	-	Y50-N18A-A	-
	LT-F250 QuadRunner	88-01	YTX14AH-BS *	-	YB14A-A2	-
	LT-F250 QuadRunner (Opt)	88-01	-	-	Y50-N18A-A	-

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>SUZUKI</b>						
250	LT-F250, Ozark	02-12	-	YTX12-BS	-	-
	LT-F250F QuadRunner	99-02	YTX14AH-BS *	-	YB14A-A2	-
	LT-F250F QuadRunner (CN, Opt)	99-02	-	-	Y50-N18A-A	-
	LT-Z250 QuadSport	04-11	-	YTX9-BS	-	-
280	LT-F4WDX KingQuad	91-99	YTX14AH-BS *	-	YB14A-A2	-
	LT-F4WDX KingQuad (CN, Opt)	91-99	-	-	Y50-N18A-A	-
300	LT-F4WDX KingQuad	99-02	YTX14AH-BS *	-	YB14A-A2	-
	LT-F4WDX KingQuad (Opt)	99-02	-	-	Y50-N18A-A	-
	LT300E QuadRunner 300E	87-89	YTX14AH-BS *	-	YB14A-A2	-
	LT-F300F KingQuad	99-02	YTX14AH-BS *	-	YB14A-A2	-
	LT-F300F KingQuad (CN, Opt)	99-02	-	-	Y50-N18A-A	-
400	LT-A400 Eiger 2WD, F Eiger 4WD	02-07	YTX14H-BS *	YTX14-BS	-	-
	LT-F400 Eiger 2WD, F Eiger 4WD	02-07	YTX14H-BS *	YTX14-BS	-	-
	LT-Z400 QuadSport	03-12	-	YTX9-BS	-	-
	LT-A400 King Quad	-2012	YTX14H-BS *	YTX14-BS	-	-
450	LT-A450 King Quad	07-11	YTX14H-BS *	YTX14-BS	-	-
	LT-R450 QuadRacer	06-11	YTZ10S *	YTX7A-BS	-	-
500	LT-A500F QuadMaster	00-01	-	YTX16-BS-1	-	-
	LT-A500F Vinson 4WD	04-07	YTX20CH-BS *	-	-	-
	LT-A500F Vinson 4WD	02-03	YTX20CH-BS *	YTX16-BS	-	-
	LT-F500F Vinson Manual 4WD	04-07	YTX20CH-BS *	-	-	-
	LT-F500F Vinson Manual 4WD	2003	YTX20CH-BS *	YTX16-BS	-	-
	LT-A500 King Quad	-2012	YTX20CH-BS *	-	-	-
620	QUV620F	2005	YTX20HL-BS *	YTX20L-BS	-	-
700	LT-A700X King Quad	05-07	YTX20CH-BS *	-	-	-
	LT-V700F Twin Peaks	04-05	YTX14H F/A *	YTX14 F/A	-	-
750	LT-A750 King Quad	07-12	YTX20CH-BS *	-	-	-
<b>YAMAHA</b>						
50	YFM50 Raptor	04-09	-	-	-	12N7D-3B
80	YFM80 Badger	85-01	-	-	-	12N7D-3B
	YFM80 Grizzly	05-08	-	-	-	12N7D-3B
	YFM80R Raptor	02-08	-	-	-	12N7D-3B
90	YFM90R Raptor	09-12	YTZ7S *	YTX5L-BS	-	-
100	YFM100 Champ	87-91	-	-	-	12N7D-3B
125	YFA-1 Breeze	89-04	-	-	YB12C-A	-
	YFM125S, Grizzly	04-12	-	-	YB12C-A	-
	YFM12R, Raptor	11-12	YTZ7S *	-	-	-
200	YFM200, DX Moto 4	85-89	YTX14AH-BS *	-	YB14A-A1	-
	YTM200, E, ER Tri Moto	83-85	YTX14AH-BS *	-	YB14A-A1	-
225	YFM225 Moto 4	86-88	YTX14AH-BS *	-	YB14A-A1	-
	YTM225DR, DX Tri-Moto	83-86	YTX14AH-BS *	-	YB14A-A1	-
230	YFU-1/T Pro-Hauler	1989	YTX14AH-BS *	-	YB14A-A1	-
250	YFB250, F Timber Wolf	92-00	-	-	YB12C-A	-
	YFM25 Bear Tracker	99-04	YTX14AH-BS *	-	YB14A-A2	-
	YFM250 Moto 4	89-91	YTX14AH-BS *	-	YB14A-A1	-
	YFM25B Big Bear	07-10	YTX14AH-BS *	-	YB14A-A2	-
	YFM25B Bruin	05-06	YTX14AH-BS *	-	YB14A-A2	-
	YFM25R Raptor, R	08-12	YTZ7S *	-	-	-
350	YFM35B Bruin	04-06	YTX14AH-BS *	-	-	-
	YFM35ER Moto 4	87-95	YTX14AH-BS *	-	YB14A-A1	-
	YFM35F, U Big Bear	87-99	YTX14AH-BS *	-	YB14A-A1	-
	YFM35FX Wolverine	95-05	-	-	YB12C-A	-
	YFM35FX Wolverine	06-10	YTX14AH-BS *	-	-	-
	YFM35FG Grizzly	07-12	YTX14AH-BS *	-	-	-
	YFM35R Raptor	04-12	YTZ10S	-	-	-
	YFM35U Big Bear	87-99	YTX14AH-BS *	-	YB14A-A1	-
	YFM35X Warrior	87-03	-	-	YB12C-A	-
	YFP35 TerraPro	1988	YTX14AH-BS *	-	YB14A-A1	-
400	YFM40FB Big Bear	00-12	YTX20HL-BS *	YTX20L-BS	-	-
	YFM40FG Grizzly	07-08	YTX14AH-BS *	-	-	-
	YFM40FW Kodiak	93-95	YTX14AH-BS *	-	YB14A-A1	-
	YFM40FW Kodiak/Automatic	03-06	YTX14AH-BS *	-	-	-
	YFM40FW Kodiak/Automatic	96-02	YTX20HL-BS *	YTX20L-BS	-	-
	YFM40FVN Big Bear	00-03	YTX20HL-BS *	YTX20L-BS	-	-
450	YFM45FG Grizzly	07-12	YTX14AH-BS *	-	-	-
	YFM45FX Wolverine	03-10	YTX20HL-BS *	YTX20L-BS	-	-
	YFZ450	04-09	-	YT7B-BS	-	-
	YFZ450X	-2008	-	YT7B-BS	-	-
	YFZ450R, X	09-12	YTZ7S *	-	-	-
550	YMF5FG Grizzly	-2012	YTX20HL-BS *	YTX20L-BS	-	-
600	YFM600FW Grizzly	98-01	YTX20HL-BS *	YTX20L-BS	-	-
	YFV600FW Grizzly	98-01	YTX20HL-BS *	YTX20L-BS	-	-
660	YFM66FA Grizzly	02-08	YTX20HL-BS *	YTX20L-BS	-	-
	YFM66R Raptor	01-05	YTX14H-BS *	YTX14-BS	-	-
700	YFM7FG Grizzly	07-12	YTX20HL-BS *	YTX20L-BS	-	-
	YFM70R Raptor	06-12	-	YT9B-BS	-	-

\* See battery cross reference chart.

K Available at Kawasaki dealers only

F/A Must use Factory Activated battery.



# PWC BATTERY APPLICATIONS

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>AQA-JET CO.</b>						
430	Aqua-Jet SX1	1991	-	-	YB16-B	-
432	Aqua-Jet Sx1	89-90	-	-	YB16-B	-
<b>ARCTIC CAT</b>						
640	Tiger Shark	97-99	YTX14AHL-BS *	-	YB14L-A2	-
770	Tiger Shark	97-99	YTX14AHL-BS *	-	YB14L-A2	-
<b>BRP - SEA-DOO</b>						
1500	GTI, GTX, RXP, RXT, WAKE	-2012	-	-	YB30CL-B	-
	GTX 4-Tec, RXP	03-07	-	-	YB30CL-B	-
	All Models	88-93	YTX20HL-BS *	YTX20L-BS *	YB16L-B	-
	All Other Models	94-07	YTX20HL-BS-PW *	-	YB16CL-B	-
780	3D	-2007	YTX20HL-BS-PW *	-	YB16CL-B	-
<b>HONDA</b>						
1235	AquaTrax F/R-12, F/R-12X	02-09	YTX20HL-BS *	YTX20L-BS	-	-
1470	AquaTrax F-15, F-15X	03-12	YTX20HL-BS *	YTX20L-BS	-	-
<b>KAWASAKI</b>						
300	JS300 TS, SX	86-91	YTX20HL-BS-PW *	-	YB16CL-B	-
400	JS400	1976	YTX20HL-BS *	YTX20L-BS *	YB16L-B	-
440	JS440	87-92	YTX20HL-BS-PW *	-	YB16CL-B	-
	JS440	77-86	YTX20HL-BS *	YTX20L-BS *	YB16L-B	-
550	JS550	82-85	YTX20HL-BS *	YTX20L-BS *	YB16L-B	-
	JS550, SX	86-95	YTX20HL-BS-PW *	-	YB16CL-B	-
650	JF650 TS	89-96	YTX20HL-BS-PW *	-	YB16CL-B	-
	JF650 X2	86-95	YTX20HL-BS-PW *	-	YB16CL-B	-
	JL650 SC	91-95	YTX20HL-BS-PW *	-	YB16CL-B	-
	JS650 SX	87-95	YTX20HL-BS-PW *	-	YB16CL-B	-
750	JH750 B1-B3	93-95	YTX20HL-BS-PW *	-	YB16CL-B	-
	JH750 E1, F2, G1, G2	95-99	YTX20HL-BS *	YTX20L-BS	-	-
	JH750 SS, ST, Xi, XiR	92-99	YTX20HL-BS-PW *	-	YB16CL-B	-
	JH750 ST, Zxi	95-97	YTX20HL-BS *	YTX20L-BS	-	-
	JH750 SX, ZX	92-95	YTX20HL-BS-PW *	-	YB16CL-B	-
	JS750 SX, ZX	92-95	YTX20HL-BS-PW *	-	YB16CL-B	-
	JS750 SXi, SXi Pro	95-02	YTX20HL-BS *	YTX20L-BS	-	-
	JT750 STS, STX	96-98	YTX20HL-BS *	YTX20L-BS	-	-

cc	Model	Year	High Performance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
<b>KAWASAKI</b>						
800	JS800 SX-R	03-12	YTX20HL-BS *	YTX20L-BS	-	-
900	JH900 ZXi	95-97	YTX20HL-BS *	YTX20L-BS	-	-
	JT900 STS, STX	97-05	YTX20HL-BS *	YTX20L-BS	-	-
1100	JH1100 ZXi	96-03	YTX20HL-BS *	YTX20L-BS	-	-
	JH1100-B Ultra 130	01-04	YTX20HL-BS *	YTX20L-BS	-	-
	JT1100 STX	97-03	YTX20HL-BS *	YTX20L-BS	-	-
1200	JH1200-A, B Ultra 150	99-05	YTX20HL-BS *	YTX20L-BS	-	-
	JT1200-A-B, C, STX-R, STX-12F	02-07	YTX20HL-BS *	YTX20L-BS	-	-
1500	JT1500-A, STX, STX-15F	04-12	YTX20HL-BS *	YTX20L-BS	-	-
	JT1500B, C, 250X, Ultra LX, 260(L)X, 300(L)X	07-12	YTX20HL-BS *	YTX20L-BS	-	-
<b>POLARIS</b>						
All	All Models	All	YTX20HL-BS-PW *	-	YB16CL-B	-
<b>S.O.S. MARINE MFG</b>						
All	All Models	All	YTX20H-BS *	YTX20-BS *	YB16-B-CX *	YB16-B
<b>ULTRANAUTICS</b>						
800	All Models	87-92	-	-	53030	-
	Wet Bike	85-86	-	-	-	YHD-12H
1250	Jet Star1250 (Boat)	88-90	-	-	53030	-
	Jet Star1260 (Boat)	1991	-	-	53030	-
<b>WET JET INTERNATIONAL</b>						
All	All Models	All	YTX20H-BS *	YTX20-BS *	YB16-B-CX *	YB16-B
<b>YAMAHA</b>						
All	All Wave Runner Models	87-08	YTX20HL-BS-PW *	-	YB16CL-B	-
	700 Superjet	09-12	YTX20HL-BS-PW *	-	YB16CL-B	-
	1100 VX	09-12	YTX20HL-BS-PW *	-	YB16CL-B	-
	1800 FX, FZ	09-12	YTX20HL-BS-PW *	-	YB16CL-B	-

\* See battery cross reference chart.

# BATTERY PRICING

Part #	Retail	Part #	Retail	Part #	Retail	Part #	Retail	Part #	Retail
320-12N10-3A	\$84.95-J	320-6N2A-2C-3	\$31.95-J	320-NP4-12	PTF	320-YB16CL-B	\$76.95-J	320-YTR9-BS	\$99.95-J
320-12N10-3A-1	\$85.95-J	320-6N4-2A	\$28.95-J	320-NP5-12	\$27.95-J	320-YB16HL-ACX	\$98.95-J	320-YTX12-BS	\$89.95-J
320-12N10-3A-2	\$89.95-J	320-6N4-2A-3	\$28.95-J	320-SY50N18LAT	\$94.95-J	320-YB16L-B	\$82.95-J	320-YTX14-BS	\$94.95-J
320-12N11-3A-1	\$75.95-J	320-6N4-2A-4	\$28.95-J	320-SYB14L-A2	\$107.95-J	320-YB18-A	\$85.95-J	320-YTX14AHL-BS	\$105.95-J
320-12N12-3B	\$149.95-J	320-6N4-2A-5	\$28.95-J	320-Y50-N18A-A	\$123.95-J	320-YB18L-A	\$85.95-J	320-YTX14AHL-BS	\$105.95-J
320-12N12A-4A1	\$47.95-J	320-6N4-2A-8	\$28.95-J	320-Y50-N18L-A	\$80.95-J	320-YB2.5L-C	\$32.95-J	320-YTX14H-BS	\$109.95-J
320-12N14-3A	\$47.95-J	320-6N4A-4D	\$33.95-J	320-Y50-N18LA3	\$80.95-J	320-YB2.5L-C1	\$32.95-J	320-YTX14L-BS	\$95.95-J
320-12N18-3	\$117.95-J	320-6N4B-2A	\$31.95-J	320-Y50-N18LCX	\$114.95-J	320-YB30CL-B	\$130.95-J	320-YTX15L-BS	\$118.95-J
320-12N24-3	\$102.95-J	320-6N4B-2A-3	\$35.95-J	320-Y60-N24-A	\$153.95-J	320-YB30L-B	\$117.95-J	320-YTX16-BS	\$111.95-J
320-12N24-3A	\$109.95-J	320-6N4B-2A-5	\$35.95-J	320-YB10A-A2	\$56.95-J	320-YB3L-A	\$36.95-J	320-YTX16-BS-1	\$111.95-J
320-12N5-3B	\$37.95-J	320-6N4C-1B	\$34.95-J	320-YB10L-A2	\$56.95-J	320-YB3L-B	\$41.95-J	320-YTX20-BS	\$115.95-J
320-12N5-4B	\$37.95-J	320-6N5.5-1D	\$19.95-J	320-YB10L-B	\$62.95-J	320-YB4L-A	\$41.95-J	320-YTX20CH-BS	\$123.95-J
320-12N5.5-3B	\$46.95-J	320-6N5.5-1D-1	\$33.95-J	320-YB10L-B2	\$62.95-J	320-YB4L-B	\$27.95-J	320-YTX20H-BS	\$123.95-J
320-12N5.5-4A	\$51.95-J	320-6N6-1B	\$38.95-J	320-YB12A-A	\$55.95-J	320-YB5L-B	\$34.95-J	320-YTX20HL-BS	\$123.95-J
320-12N5.5A-3B	\$40.95-J	320-6N6-1B-1	\$24.95-J	320-YB12A-AK	\$79.95-J	320-YB6L-B	\$54.95-J	320-YTX20HLBS-PW	\$125.95-J
320-12N7-3B	\$43.95-J	320-6N6-1D	\$56.95-J	320-YB12A-B	\$72.95-J	320-YB7-A	\$41.95-J	320-YTX20L-BS	\$114.95-J
320-12N7-4A	\$41.95-J	320-6N6-1D-2	\$35.95-J	320-YB12AL-A	\$59.95-J	320-YB7B-B	\$48.95-J	320-YTX24HL	\$144.95-J
320-12N7-4B	\$52.95-J	320-6N6-3B	\$29.95-J	320-YB12AL-A2	\$59.95-J	320-YB7C-A	\$50.95-J	320-YTX24HL-BS	\$142.95-J
320-12N7D-3B	\$42.95-J	320-6N6-3B-1	\$31.95-J	320-YB12B-B2	\$78.95-J	320-YB7L-B	\$55.95-J	320-YTX4L-BS	\$45.95-J
320-12N9-3A	\$52.95-J	320-6YB8L-B	\$51.95-J	320-YB12C-A	\$60.95-J	320-YB9-B	\$50.95-J	320-YTX5L-BS	\$52.95-J
320-12N9-3B	\$52.95-J	320-B38-6A	\$74.95-J	320-YB14-A2	\$62.95-J	320-YB9A-A	\$54.95-J	320-YTX7A-BS	\$70.95-J
320-12N9-4B-1	\$39.95-J	320-B39-6	\$58.95-J	320-YB14-B2	\$72.95-J	320-YB9L-A2	\$67.95-J	320-YTX7L-BS	\$68.95-J
320-51814	\$110.95-J	320-B41-6	\$19.95-J	320-YB14A-A1	\$67.95-J	320-YB9L-B	\$50.95-J	320-YTX9-BS	\$79.95-J
320-51913	\$99.95-J	320-B54-6	\$74.95-J	320-YB14A-A2	\$62.95-J	320-YHD-12	\$119.95-J	320-YTZ10S	\$160.95-J
320-53030	\$128.95-J	320-B60-6	\$24.95-J	320-YB14L-A1	\$62.95-J	320-YIX30L	\$159.95-J	320-YTZ12S	\$174.95-J
320-6N11-2D	\$39.95-J	320-GYZ16H	\$143.95-J	320-YB14L-A2	\$62.95-J	320-YT12A-BS	\$106.95-J	320-YTZ14S	\$196.95-J
320-6N11A-1B	\$49.95-J	320-GYZ20H	\$160.95-J	320-YB14L-B2	\$72.95-J	320-YT12B-BS	\$101.95-J	320-YTZ7S	\$121.95-J
320-6N12A-2D	\$45.95-J	320-GYZ20HL	\$160.95-J	320-YB16-B	\$78.95-J	320-YT14B-BS	\$137.95-J	325-YB12B-B2	\$36.95-J
320-6N2-2A-1	\$28.95-J	320-GYZ20L	\$144.95-J	320-YB16AL-A2	\$84.95-J	320-YT4B-BS	\$110.95-J	325-YB14A-A1	\$42.95-J
320-6N2-2A-3	\$28.95-J	320-HYB16A-AB	\$101.95-J	320-YB16B-A	\$121.95-J	320-YT7B-BS	\$91.95-J	325-YB16-B	\$49.95-J
320-6N2-2A-8	\$29.95-J	320-NP12-12	\$64.95-J	320-YB16B-A1	\$109.95-J	320-YT9B-BS	\$97.95-J	325-YTX12-BS	\$73.95-J
320-6N2-2D	\$15.95-J	320-NP18-12B	\$95.95-J	320-YB16C-B	\$98.95-J	320-YTR4A-BS	\$99.95-J		

# BATTERY TERMINAL CHART

## TERMINALS

Terminal shapes vary from one battery to another. By identifying the correct replacement battery from the listing in this book, you are assured of the proper battery terminal configuration. For custom applications, refer to the following chart to identify terminal shape and corresponding batteries.

				Battery Type						
1.					YB7C-A YB14L-A1 YTX16-BS-1					
2.					YB9L-A2 12N5.5-4A YB16AL-A2					
3.					Y60-N24AL-B    Y60-N24-A 12N24-3 12N24-3A					
4.					YB12C-A YTX14L-BS YTX20CH-BS YTX20HL-BS-PW	YB16B-A YTX14H-BS YTX20-BS YTX24HL-BS	Y50-N18L-A3 YTX14AH-BS YTX20L-BS GYZ20L	YB30L-B YTX14ALL-B YTX20H-NS	YB30CL-B YTX15L-BS YTX20L-BS	
5.					YTX4L-BS YTX9-BS YTX16-BS YB4L-A	YTX5L-BS YT12A-BS	YTZ7S YTX12-BS	YTX7A-BS KMX14-BS	YTX7L-BS YTX14-BS YB16L-B YIX30L-BS	
6.					YB3L-A YB7L-B YB12A-A YB16-B-CX 12N5-3B 12N9-4B-1 6N12A-2D B39-6	YB3L-B YB9A-B YB12AL-A YB16L-B 12N5-4B 12N10-3A 6N6-3B B54-6	YB5L-B YB9-B YB12A-B YB16HL-A-CX 12S.5-3B 12N10-3A-1 6N6-3B-1 B38-6A	YB7-A YB9L-B YB14A-A1 SYB16L-B 12N5.5A-3B 12N12A-4A-1 6N11A-1B	YB7B-B YB10L-B YB16-B 12N7-3B 6N11-2D	
7.					HYB16A-AB Y50-N18A-A	YB16B-A1** Y50-N18L-A	YB18-A Y50-N18L-A-CX	YB18L-A SY50-N18L-AT		
8.					YB10A-A2 YB12B-B2 SYB14L-A2 12N10-3A-2	YB10L-A2 YB14-A2 YB14-B2 12N11-3A-1	YB10L-B2 YB14A-A2 YB14L-B2 12N14-3A	YB12AL-A2* YB14L-A2		
9.					YHD-12H 12N9-3A					
10.					51814	51913	53030			
11.					YT9-BS YT7B-BS	YTZ10S	YTZ12S YT12B-BS	YTZ14S	YT14B-BS	
12.					YTR4A-BS					
13.					YT4B-BS					
14.					GYZ20H GYZ20HL					

\* includes terminal adapter for converting to top mount

\*\* includes terminal adapter for converting to side mount





# BATTERIES

**Designation of Battery Type Numbers**

**Examples:**

YT | X | 20 | H | L | - | B | S  
k | m | i | m | e | g | l

6 | N | 2 | - | 2 | A | - | 8 | Y | 50 | - | N | 18 | L | - | A | YB | 16 | A | L | - | A | 2  
a | b | c | d | e | f | g

YT | Z | 10 | S  
k | m | i | e | g | l

YT | X | 7 | L | - | B | S  
k | m | i | e | g | l

**Designations:**

- a - nominal voltage
- b - vented type (normal type)
- c - battery capacity at 10 hour rate
- d - indication of different size of the same capacity batteries
- e - polarity location (see Fig. 1), configuration
- f - location of opening for exhaust (see Fig. 2)
- g - type of terminal
- h - symbol of YuMicron batteries
- i - performance level
- j - cranking or starting power
- k - symbol of Yuasa maintenance free (VRLA) batteries (YT, YI)
- l - sealed, non-spillable
- m - high performance

"e" Polarity Location (L indicates positive terminal is located at right side.)

**Fig. 1**

- 1 +	+ 2 -	- 3 +	+ 4 -
6N4C-1B	6N2-2A	YB10L-A2	YB12A-A

"f" Location of opening for exhaust

**Fig. 2**

← A	B →	C	D
12N7-4A	YB16CL-B	6N2A-2C	6N6-1D-2

## 6 VOLT BATTERY DIMENSIONS

Refer to page 259 for Terminal Type ( Shape Configurations)

Type Battery	Cap.(AH) (10H-R)	Dimensions inches (±1/16in)			Dimensions Millimeters ± 2 mm			Weight w/o Acid (lbs)	Terminal Type	Acid Volume (oz.)	Current Charge
		L	W	H							
6N11-2D	11.0	5 7/8	2 3/4	3 15/16	150	70	100	3.5	6	13.5	1.1
6N11A-2B	11.0	4 13/16	2 7/8	5 1/8	122	62	131	3.5	6	13.5	1.1
6N12A-2D	12.0	6 1/8	2 1/4	4 9/16	156	57	116	3.8	6	15.2	1.2
6N2-2A-1	2.0	2 3/4	1 7/8	3 3/4	70	47	96	1.0	-	3.4	0.2
6N2-2A-3	2.0	2 3/4	1 7/8	3 3/4	70	47	96	1.0	-	3.4	0.2
6N2-2A-4	2.0	2 3/4	1 7/8	3 3/4	70	47	96	1.0	-	3.4	0.2
6N2-2A-8	2.0	2 3/4	1 7/8	3 3/4	70	47	96	1.0	-	3.4	0.2
6N2-2D	2.0	2 3/4	1 7/8	4 1/16	70	47	104				
6N2A-2C-3	2.0	2 3/4	1 7/8	4 3/16	70	47	106	1.0	-	3.4	0.2
6N4-2A	4.0	2 13/16	2 13/16	3 3/4	71	71	96	1.3	-	6.8	0.4
6N4-2A-3	4.0	2 13/16	2 13/16	3 3/4	71	71	96	1.3	-	6.8	0.4
6N4-2A-4	4.0	2 13/16	2 13/16	3 3/4	71	71	96	1.3	-	6.8	0.4
6N4-2A-5	4.0	2 13/16	2 13/16	3 3/4	71	71	96	1.3	-	6.8	0.4
6N4-2A-8	4.0	2 13/16	2 13/16	3 3/4	71	71	96	1.3	-	6.8	0.4
6N4A-4D	4.0	2 3/8	2 1/4	5 1/8	61	57	131	1.7	-	6.8	0.4
6N4B-2A	4.0	4	1 7/8	3 3/4	102	48	96	1.7	-	6.8	0.4
6N4B-2A-3	4.0	4	1 7/8	3 3/4	102	48	96	1.7	-	6.8	0.4
6N4B-2A-5	4.0	4	1 7/8	3 3/4	102	48	96	1.7	-	6.8	0.4
6N4C-1B	4.0	2 13/16	2 13/16	4 1/8	71	71	105	1.4	-	6.8	0.4
6N5.5-1D	5.5	3 9/16	2 3/4	3 15/16	90	70	100	1.8	-	10.1	0.6
6N5.5-1D-1	5.5	3 9/16	2 3/4	3 15/16	90	70	100	1.8	-	10.1	0.6
6N6-1B	6.0	3 7/8	2 1/4	4 3/8	99	57	111	2.0	-	10.1	0.6
6N6-1B-1	6.0	3 7/8	2 1/4	4 3/8	99	57	111	2.0	-	10.1	0.6
6N6-1D	6.0	3 7/8	2 1/4	4 3/8	99	57	111	2.0	-	10.1	0.6
6N6-1D-2	6.0	3 7/8	2 1/4	4 3/8	99	57	111	2.0	-	10.1	0.6
6N6-3B	6.0	3 7/8	2 1/4	4 3/8	99	57	111	2.0	6	10.1	0.6
6N6-3B-1	6.0	3 7/8	2 1/4	4 3/8	99	57	111	2.0	6	10.1	0.6
6YB8L-B	8.0	4 3/4	2 3/4	3 3/4	120	70	95	3.0	6	10.5	0.8
B38-6A	14.0	4 11/16	3 1/4	6 15/16	119	83	161	4.7	6	21.0	1.3
B39-6	7.0	4 15/16	1 7/8	4 15/16	126	48	126	2.8	6	10.1	0.7
B41-6	10.5	5 1/2	2 3/4	4 1/2							1.1
B54-6	12.0	6 1/8	2 1/4	4 9/16	156	57	116	3.8	6	16.9	1.2
B60-6	2.0	2 3/4	1 7/8	4 3/16	70	47	106	1.0	6	3.4	0.2

# 12 VOLT BATTERY DIMENSIONS

Refer to page 259 for Terminal Type (Shape Configurations)

High Performance Sealed Maintenance Free AGM Factory Activated (Filled, Sealed and Charged at the Factory)												
Type 12 Volt Battery	Capacity AH (10H-R)	Dimensions inches (± 1/16 in)			Dimensions mm (± 2 mm)			Weight without Acid (lbs)	Terminal Type	Acid Volume (litre)	Current Charge (amp)	CCA Charge at -18°C
		L	W	H	L	W	H					
GYZ20H (GYZ®)	20	6 7/8	3 7/16	6 1/8	175	87	155	15.7	14	n/a	2.0	310
GYZ20HL (GYZ®)	20	6 7/8	3 7/16	6 1/8	175	87	155	15.7	14	n/a	2.0	310
YTX14AH †††	12	5 5/16	3 1/2	6 9/16	134	89	166	11.1	4	n/a	1.2	210
YTX14AHL	12	5 5/16	3 1/2	6 9/16	134	89	166	11.1	4	n/a	1.2	210
YTX14H	12	6	3 7/16	5 3/4	150	87	145	10.6	4	n/a	1.2	240
YTX20H	18	6 7/8	3 7/16	6 1/8	175	87	155	15.1	4	n/a	1.8	310
YTX20HL	18	6 7/8	3 7/16	6 1/8	175	87	155	15.1	4	n/a	1.8	310
YTX20HL-PW	18	6 7/8	3 7/16	6 7/8 s	175	87	175 s	15.1	4	n/a	1.8	310
YTX24HL	21	8 1/8	3 7/16	6 3/8	205	87	162	17.5	4	n/a	2.1	350
YTZ7S	6	4 7/16	2 3/4	4 1/8	113	70	105	4.6	5	n/a	0.6	130
YTZ10S	8.6	6	3 7/16	3 11/16	150	87	93	7.0	11	n/a	0.9	190
YTZ12S	11	6	3 7/16	4 3/8	150	87	110	8.1	11	n/a	1.1	210
YTZ14S	11.2	6	3 7/16	4 3/8	150	87	110	8.6	11	n/a	1.1	230

High Performance Sealed Maintenance Free AGM Fresh Pack (Battery Supplied Dry with an Acid Bottle)												
Type 12 Volt Battery	Capacity AH (10H-R)	Dimensions inches (± 1/16 in)			Dimensions mm (± 2 mm)			Weight without Acid (lbs)	Terminal Type	Acid Volume (litre)	Current Charge (amp)	CCA Charge at -18°C
		L	W	H	L	W	H					
YTX14AH-BS †††	12	5 5/16	3 1/2	6 9/16	134	89	166	11.1	4	0.66	1.2	210
YTX14AHL-BS	12	5 5/16	3 1/2	6 9/16	134	89	166	11.1	4	0.66	1.2	210
YTX14H-BS	12	6	3 7/16	5 3/4	150	87	145	10.6	4	0.69	1.2	240
YTX20CH-BS	18	6	3 7/16	6 3/8	150	87	161	13.4	4	0.82	1.8	270
YTX20H-BS	18	6 7/8	3 7/16	6 1/8	175	87	155	15.1	4	0.93	1.8	310
YTX20HL-BS	18	6 7/8	3 7/16	6 1/8	175	87	155	15.1	4	0.93	1.8	310
YTX20HL-BS-PW	18	6 7/8	3 7/16	6 7/8 s	175	87	175 s	15.1	4	0.93	1.8	310
YTX24HL-BS	21	8 1/8	3 7/16	6 3/8	205	7	162	17.5	4	1.08	2.1	350
YIX30L-BS	30	6 9/16	5	6 7/8	166	126	175	22.0	5	1.40	3.0	385

Sealed Maintenance Free AGM Factory Activated (Filled, Sealed and Charged at the Factory)												
Type 12 Volt Battery	Capacity AH (10H-R)	Dimensions inches (± 1/16 in)			Dimensions mm (± 2 mm)			Weight without Acid (lbs)	Terminal Type	Acid Volume (litre)	Current Charge (amp)	CCA Charge at -18°C
		L	W	H	L	W	H					
GYZ20L (GYZ®)	20	6 7/8	3 7/16	6 1/8	175	87	155	15.2	4	n/a	2.0	250
YTX9	8	6	3 7/16	4 3/16	150	87	105	6.6	5	0.40	0.9	135
YTX12	10	6	3 7/16	5 1/8	150	87	130	9.2	5	0.60	1.2	180
YTX14	12	6	3 7/16	5 3/4	150	87	145	9.7	5	0.69	1.4	200
YTX14L	12	6	3 7/16	5 3/4	150	87	145	9.7	5	0.69	1.4	200
YTX20	18	6 7/8	3 7/16	6 1/8	175	87	155	13.9	4	0.93	1.8	270
YTX20L	18	6 7/8	3 7/16	6 1/8	175	87	155	13.9	4	0.93	1.8	270
YIX30L	30	6 9/16	5	6 7/8	166	126	175	22.0	5	1.40	3.0	385

Sealed Maintenance Free AGM Fresh Pack (Battery Supplied Dry with an Acid Bottle)												
Type 12 Volt Battery	Capacity AH (10H-R)	Dimensions inches (± 1/16 in)			Dimensions mm (± 2 mm)			Weight without Acid (lbs)	Terminal Type	Acid Volume (litre)	Current Charge (amp)	CCA Charge at -18°C
		L	W	H	L	W	H					
YTR4A-BS	2.3	4 1/2	1 15/16	3 3/4	114	49	86	2.4	12	0.14	0.3	45
YT4B-BS	2.3	4 1/2	1 9/16	3 7/16	114	39	86.5	2.4	13	0.12	0.3	40
YTX4L-BS	3	4 1/2	2 13/16	3 3/8	114	71	86	3.4	5	0.18	0.4	50
YTX5L-BS	4	4 1/2	2 13/16	4 3/16	114	71	106	4.2	5	0.24	0.5	80
YT7B-BS	6.5	6	2 9/16	3 11/16	150	65	93	5.9	11	0.33	0.7	120
YTX7A-BS	6	6	3 7/16	3 3/4	150	87	94	6.3	5	0.33	0.7	105
YTX7L-BS	6	4 1/2	2 13/16	5 3/16	114	71	131	6.1	5	0.33	0.6	100

††† - includes 10 mm spacer for use in replacing YB14A-A1 and YB14A-A2



# 12 VOLT BATTERY DIMENSIONS

Refer to page 259 for Terminal Type (Shape Configurations)

Sealed Maintenance Free AGM Fresh Pack (Battery Supplied Dry with an Acid Bottle)												
Type 12 Volt Battery	Capacity AH (10H-R)	Dimensions inches (± 1/16 in)			Dimensions mm (± 2 mm)			Weight without Acid (lbs)	Terminal Type	Acid Volume (litre)	Current Charge (amp)	CCA Charge at -18°C
		L	W	H	L	W	H					
YT9B-BS	8	6	2 3/4	4 1/8	150	70	105	8.7	11	0.40	0.8	115
YT9-BS	8	6	3 7/16	4 3/16	150	87	105	6.6	5	0.40	0.9	135
YT12A-BS	10	6	3 7/16	4 3/16	150	87	105	7.7	5	0.47	1.0	175
YT12B-BS	10	6	2 3/4	5 1/8	150	69	130	9.0	11	0.52	1.0	215
YTX12-BS	10	6	3 7/16	5 1/8	150	87	130	9.2	5	0.60	1.2	180
YT14B-BS	12	6 1/8	2 3/4	5 3/4	150	70	145	11.8	11	0.60	1.2	210
YTX14-BS	12	6	3 7/16	5 3/4	150	87	145	9.7	5	0.69	1.4	200
YTX14L-BS	12	6	3 7/16	5 3/4	150	87	145	9.7	5	0.69	1.4	200
YTX15L-BS	13	6 7/8	3 7/16	5 1/8	175	87	130	11.0	4	0.69	1.3	230
YTX16-BS	14	6	3 7/16	6 3/8	150	87	161	12.6	4	0.78	1.4	230
YTX16-BS-1	14	6	3 7/16	6 3/8	150	87	161	12.6	1	0.78	1.4	230
YTX20-BS	18	6 7/8	3 7/16	6 1/8	175	87	155	13.9	4	0.93	1.8	270
YTX20L-BS	18	6 7/8	3 7/16	6 1/8	175	87	155	13.9	4	0.93	1.8	270

High Performance Conventional (Yumicron CX)											
Type 12 Volt Battery	Capacity AH (10H-R)	Dimensions inches (± 1/16 in)			Dimensions mm (± 2 mm)			Weight without Acid (lbs)	Terminal Type	Acid Volume (litre)	Current Charge (amp)
		L	W	H	L	W	H				
YB16-B-CX	19	6 7/8	4	6 1/8	175	100	155	10.5	6	40.6	1.9
YB16HL-A-CX	19	6 7/8	4	6 1/8	175	100	155	10.5	6	40.6	1.9
Y50-N18L-A-CX	20	8 1/8	3 9/16	6 3/8	205	90	162	11.2	7	47.3	2.0

High Performance Conventional (Yumicron)											
Type 12 Volt Battery	Capacity AH (10H-R)	Dimensions inches (± 1/16 in)			Dimensions mm (± 2 mm)			Weight without Acid (lbs)	Terminal Type	Acid Volume (litre)	Current Charge (amp)
		L	W	H	L	W	H				
YB2.5L-C	2.5	3 3/16	2 3/4	4 1/8	80	70	105	1.7	-	8.1	0.3
YB2.5L-C-1	2.5	3 3/16	2 3/4	4 1/8	80	70	10	1.7	-	8.1	0.3
YB3L-A	3	3 7/8	2 1/4	4 3/8	98	56	110	2.5	6	8.1	0.3
YB3L-B	3	3 7/8	2 1/4	4 3/8	98	56	110	2.5	6	8.1	0.3
YB4L-A	4	4 3/4	2 3/8	3 5/8	120	70	92	2.8	5	10.1	0.4
YB4L-B	4	4 3/4	2 3/4	3 5/8	120	70	92	2.8	5	10.1	0.4
YB5L-B	5	4 3/4	2 3/8	5 1/8	120	60	130	3.5	6	12.2	0.5
YB7-A	8	5 5/16	3	5 1/4	135	75	133	5.1	6	20.3	0.8
YB7B-B	7	6	2 3/8	5 1/8	150	60	130	4.0	6	16.9	0.7
YB7C-A	8	5 1/8	3 9/16	4 1/2	130	90	114	5.1	1	20.3	0.8
YB7L-B	8	5 5/16	3	5 1/4	135	75	133	5.1	6	20.3	0.8
YB9A-A	9	5 5/16	3	6 1/8	135	75	155	5.3	6	20.3	0.9
YB9L-A2	9	5 5/16	3	5 1/2	135	75	139	5.3	2	20.3	0.9
YB9-B	9	5 5/16	3	5 1/2	135	75	139	5.3	6	20.3	0.9
YB9L-B	9	5 5/16	3	5 1/2	135	75	139	5.3	6	20.3	0.9
YB10A-A2	11	5 5/16	3 9/16	6 1/8	135	90	155	7.0	8	27.0	1.1
YB10L-A2	11	5 5/16	3 9/16	5 3/4	135	90	145	7.0	8	27.0	1.1
YB10L-B	11	5 5/16	3 9/16	5 3/4	135	90	145	7.0	6	27.0	1.1
YB10L-B2	11	5 5/16	3 9/16	5 3/4	135	90	145	7.0	8	27.0	1.1
YB12A-A	12	5 5/16	3 9/16	6 5/16	134	80	160	6.8	6	27.0	1.2
YB12A-A <sup>W/S</sup>	12	5 5/16	3 3/16	6 5/16	134	80	160	6.8	6	27.0	1.2
YB12A-A <sup>W/TA</sup>	12	5 5/16	3 3/16	6 5/16	134	80	160	6.8	6	27.0	1.2
YB12AL-A <sup>W/TA</sup>	12	5 5/16	3 3/16	6 5/16	134	80	160	6.8	6	25.4	1.2
YB12AL-A	12	5 5/16	3 3/16	6 5/16	134	80	160	6.8	6	25.4	1.2
YB12AL-A2 *	12	5 5/16	3 3/16	6 5/16	134	80	160	6.8	8	25.4	1.2

\* - Includes terminal adaptor for converting to top mount

## 12 VOLT BATTERY DIMENSIONS

Refer to page 259 for Terminal Type (Shape Configurations)

High Performance Conventional (Yumicron)											
Type 12 Volt Battery	Capacity AH (10H-R)	Dimensions inches (± 1/16 in)			Dimensions mm (± 2 mm)			Weight without Acid (lbs)	Terminal Type	Acid Volume (litre)	Current Charge (amp)
		L	W	H	L	W	H				
YB12A-B	12	5 5/16	3 3/16	6 5/16	134	80	160	6.8	6	25.4	1.2
YB12B-B2	12	6 5/16	3 9/16	5 1/8	160	90	130	7.1	8	27.0	1.2
YB12C-A	12	5 5/16	3 3/16	6 7/8	134	80	175	7.1	4	27.0	1.2
YB14-A2	14	5 5/16	3 1/2	6 9/19	134	89	166	7.6	8	30.4	1.4
YB14A-A1	14	5 5/16	3 1/2	6 15/16	134	89	176	7.9	6	30.4	1.4
YB14A-A2	14	5 5/16	3 1/2	6 15/16	134	89	176	7.9	8	30.4	1.4
YB14L-A1	14	5 5/16	3 1/2	6 9/19	134	89	166	7.6	1	30.4	1.4
YB14L-A2	14	5 5/16	3 1/2	6 9/19	134	89	166	7.6	8	30.4	1.4
YB14L-A2 <sup>W/S</sup>	14	5 5/16	3 1/2	6 9/19	134	89	166	7.6	8	30.4	1.4
YB14L-B2	14	5 5/16	3 1/2	6 9/19	134	89	166	7.6	8	30.4	1.4
YB14-B2	14	5 5/16	3 1/2	6 9/19	134	89	166	7.6	8	30.4	1.4
SYB14L-A2 <sup>#</sup>	14	5 5/16	3 1/2	6 9/19	134	89	166	7.6	8	30.4	1.4
YB16AL-A2	16	8 1/8	2 13/16	6 7/16	207	71.5	164	8.6	2	37.2	1.6
HYB16A-AB	16	6	3 5/8	7 1/16	151	91	180	8.5	7	30.4	1.6
YB16-B	19	6 7/8	4	6 1/8	175	100	155	10.5	6	40.6	1.9
YB16L-B	19	6 7/8	4	6 1/8	175	100	155	10.5	6	40.6	1.9
YB16B-A	16	6 5/16	3 9/16	6 3/8	160	90	161	8.4	4	33.8	1.6
YB16B-A1*	16	6 5/16	3 9/16	6 3/8	160	90	161	8.4	7	33.8	1.6
YB16C-B	19	6 7/8	4	6 7/8	175	100	175	10.1	5	40.6	1.9
YB16CL-B	19	6 7/8	4	6 7/8	175	10	175	10.1	5	40.6	1.9
YB18-A	18	7 1/8	3 9/16	6 3/8	180	90	162	9.4	7	40.6	1.8
YB18L-A	18	7 1/8	3 9/16	6 3/8	180	90	162	9.4	7	40.6	1.8
Y50-N18A-A	20	8 1/8	3 9/16	6 15/16	205	90	176	11.2	7	50.7	2.0
Y50-N18L-A	20	8 1/8	3 9/16	6 3/8	205	90	162	11.2	7	47.3	2.0
Y50-N18L-A3	20	8 1/8	3 9/16	6 3/8	205	90	162	11.2	4	47.3	2.0
SY50N18L-AT <sup>#</sup>	20	8 1/8	3 9/16	6 3/8	205	90	162	11.2	7	47.3	2.0
Y60-N24-A	28	7 1/4	4 7/8	6 7/8	184	124	175	14.4	3	57.5	2.8
YB30L-B	30	6 5/8	5 3/16	6 15/16	168	132	176	14.1	4	57.5	3.0
YB30CL-B	30	6 5/8	5 3/16	7 9/16	168	132	192.2	14.5	4	57.5	3.0
51814	19***	7 7/16	3 1/4	6 7/8	186	82	171	9.4	10	33.8	1.9
51913	19***	7 7/16	3 1/4	6 7/8	186	82	171	9.4	10	33.8	1.9
53030	30***	7 7/16	5 1/8	6 7/8	186	130	171	16.1	10	54.1	3.0



# 12 VOLT BATTERY DIMENSIONS

Refer to page 259 for Terminal Type (Shape Configurations)

Conventional											
Type 12 Volt Battery	Capacity AH (10H-R)	Dimensions inches (± 1/16 in)			Dimensions mm (± 2 mm)			Weight without Acid (lbs)	Terminal Type	Acid Volume (litre)	Current Charge (amp)
		L	W	H	L	W	H				
12N5-3B	5	4 3/4	2 3/8	5 1/8	120	60	130	3.1	6	13.5	0.5
12N5-4B	5	4 3/4	2 3/8	5 1/8	120	60	130	3.1	6	13.5	0.5
12N5.5-3B	5.5	5 5/16	2 3/8	5 1/8	135	60	130	4.3	6	13.5	0.6
12N5.5-4A	5.5	5 5/16	2 3/8	5 1/8	135	60	130	4.3	2	13.5	0.6
12N5.5A-3B		4 1/16	3 9/16	4 1/2	103	90	114	4.3	6	16.9	0.6
12N7-3B	7	5 5/16	3	5 1/4	135	75	133	4.9	6	16.9	0.7
12N7-4A	7	5 5/16	3	5 1/4	135	75	133	4.9	6	16.9	0.7
12N7-4B	7	5 5/16	3	5 1/4	135	75	133	4.9	6	16.9	0.7
12N7D-3B	7	5 5/16	3	5 15/16	135	75	150	4.9	6	20.3	0.7
12N9-3A	9	5 5/16	3	5 1/2	135	75	139	5.4	9	20.3	0.9
12N9-3B	9	5 5/16	3	5 1/2	135	75	139	5.4	6	20.3	0.9
12N9-4B-1	9	5 5/16	3	5 1/2	135	75	139	5.4	6	20.3	0.9
12N10-3A	10	5 5/16	3 9/16	5 3/4	135	90	145	6.4	6	27.0	1.0
12N10-3A-1	10	5 5/16	3 9/16	5 3/4	135	90	145	6.4	6	27.0	1.0
12N10-3A-2	10	5 5/16	3 9/16	5 3/4	135	90	145	5.8	8	27.0	1.0
12N11-3A-1	11	5 5/16	3 9/16	6 1/8	135	90	155	7.5	8	27.0	1.1
12N12A-4A-1	12	5 5/16	3 3/16	6 5/16	134	80	160	6.8	6	23.7	1.2
12N14-3A	14	5 5/16	3 1/2	6 9/16	134	89	166	7.5	8	27.0	1.4
12N24-3A	24	7 1/4	4 7/8	6 7/8	184	124	175	12.1	3	40.6	2.4
12N24-3	24	7 1/4	4 7/8	6 7/8	184	124	175	12.1	3	40.6	2.4
YHD-12H	29	8 1/8	5 1/4	6 1/2	206	133	165	13.3	9	74.4	2.8



## BATTERY ACCESSORIES



### YUASA BATTERY TESTER

330-1005

\$369.95-J

- Exclusively for Powersport batteries
- Determines whether battery needs to be recharged or replaced
- Comes with 30 inch leads with 75 amp copper-plated clamps
- Large, easy-to-read LCD screen
- Tests both charged and discharged batteries



### 10 BANK MAINTAINER

330-1006

\$399.95-J

- 12v 250 mAmp per channel Intelligent Microprocessor Controlled Battery Charger and Maintainer designed to give optimum performance out of your 12v battery.
- Features a 10 channel output with each channel it's own charger that determines the status of the battery connected to it.
- Provides the ability to charge and maintain different types of 12V batteries.
- The charger's internal microprocessor contains a software program which applies a 5-Stage Intelligent Charge, including a Battery Diagnostics Stage.