



QuadFlex™ Battery

Cover **184** part numbers with  
just **34** MotoBatt batteries.



- Reduce your battery inventory by nearly 85% !
- Turn your battery inventory 8 times more often !
- Quit messing around with electrolyte !
- MotoBatt is an AGM battery, a type of Sealed Lead Acid battery !
- Get all the benefits of a Gel Battery at a sensible price !









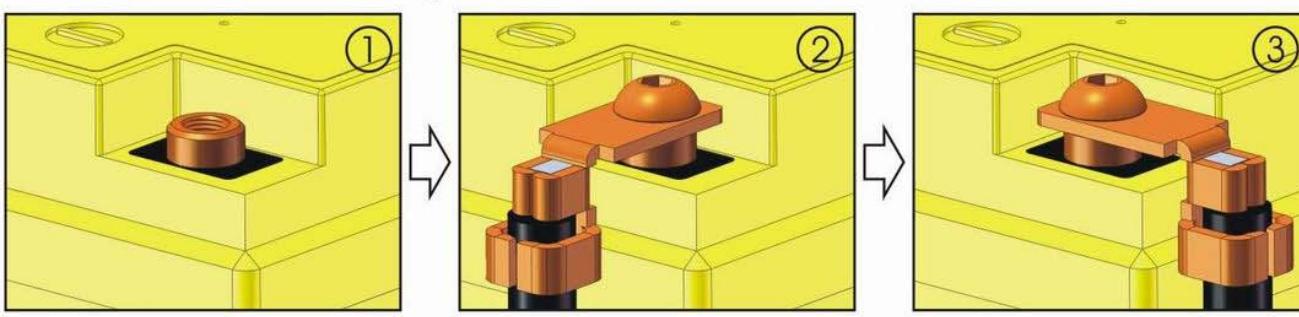
MOTOBATT	Replaces	Normal battery (Ah)	MOTOBATT					Notes	Terminals	Replaces	L (mm)	W (mm)	H (mm)
			Ah	L (mm)	W (mm)	H (mm)	Total H (mm)						
<b>MBTX20U</b>	12N16 3A	16	21.0	175	87	155	175	Includes 20mm bottom spacer and a side spacer	4	12N16 3A	176	101	156
	12N16 3B	16								12N16-3B	175	100	155
	12N16 4A	16								12N16 4A	176	101	156
	12N16 4B	16								12N16 4B	176	101	156
	YTX20BS	18								YTX20BS	175	87	155
	YTX20HBS	18								YTX20HBS	175	87	155
	YTX20LBS	18								YTX20LBS	175	87	155
	YTX20HLBS	18								YTX20HLBS	175	87	155
	YTX20HLBSPW	18								YTX20HLBSPW	175	87	155
	YB16A	19								YB16A	175	100	155
	YB16A2	19								YB16A2	175	100	155
	YB16B	19								YB16B	175	100	155
	YB16B2	19								YB16B2	175	100	155
	YB16HLACX	19								YB16HLACX	175	100	155
	SYB16LB	19								SYB16LB	175	100	155
	YB16LA	19								YB16LA	175	100	155
	YB16LA2	19								YB16LA2	175	100	155
	YB16LB	19								YB16LB	175	100	155
	YB16LB2	19								YB16LB2	175	100	155
	YB16CB	19								YB16CB	175	100	175
	YB16CLB	19								YB16CLB	175	100	175
	YB16BCX	19								YB16BCX	175	100	155
	GYZ20L	20								GYZ20L	175	87	155
	GYZ20HL	20								GYZ20HL	175	87	155
<b>MBTX24U</b>	12N183	18	25.0	205	87	162	176	Includes 14mm bottom spacer	4	12N183	206	91	164
	12N183A	18								12N183A	206	91	164
	Y50N18AA	20								Y50N18AA	205	90	176
	Y50N18LA	20								Y50N18LA	205	90	162
	Y50N18LA2	20								Y50N18LA2	205	90	162
	Y50N18LA3	20								Y50N18LA3	205	90	162
	Y50N18LACX	20								Y50N18LACX	205	90	162
	SY50N18LA	20								SY50N18LA	205	90	162
	SY50N18LAT	20								SY50N18LAT	205	90	162
	YTX24HLBS	21								YTX24HLBS	205	87	162
<b>MBTX30U</b>	YTX24HL	21								YTX24HL	205	87	162
	Y60N24A	28	32.0	166	126	175	192	Includes 17mm bottom spacer	4	Y60N24A	184	124	175
	Y60N24ALB	28								Y60N24ALB	184	124	175
	Y60N24LA	28								Y60N24LA	184	124	175
	Y60N24LA2	28								Y60N24LA2	184	124	175
	12N24 3	24								12N243	184	124	175
	12N24 3A	24								12N243A	184	124	175
	12N24 4	24								12N24 4	184	124	175
	12N24 4A	24								12N24 4A	184	124	175
	YIX30L	30								YIX30L	166	126	175
	YB30LB	30								YB30LB	168	132	176
	YB30CLB	30								YB30CLB	168	132	192.2
	Y60N30LA	30								Y60N30LA	187	130	170
	Y60N30LB	30								Y60N30LB	187	130	170
	53030	30								53030	186	130	171
<b>MBHD12H</b>	YHD-12H	28	33.0	200	130	163	163		2	YHD-12H	206	133	165

## MOTOBATT

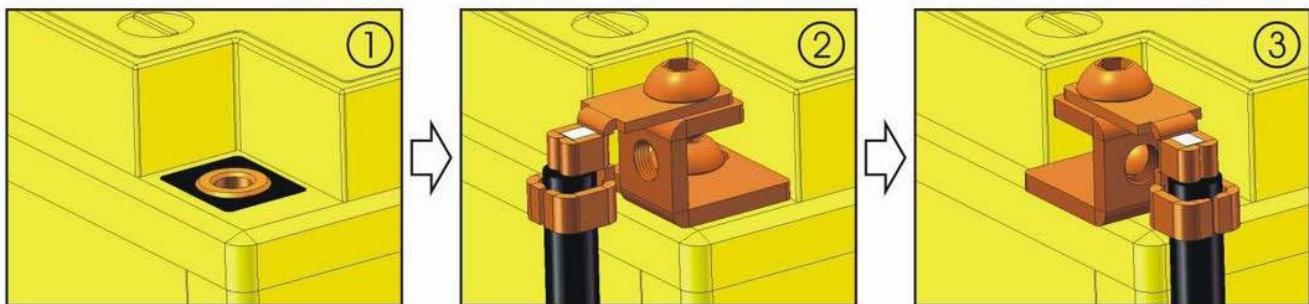
QuadFlex™ Battery

These are the different configurations available with the included terminal adaptors.

A



B

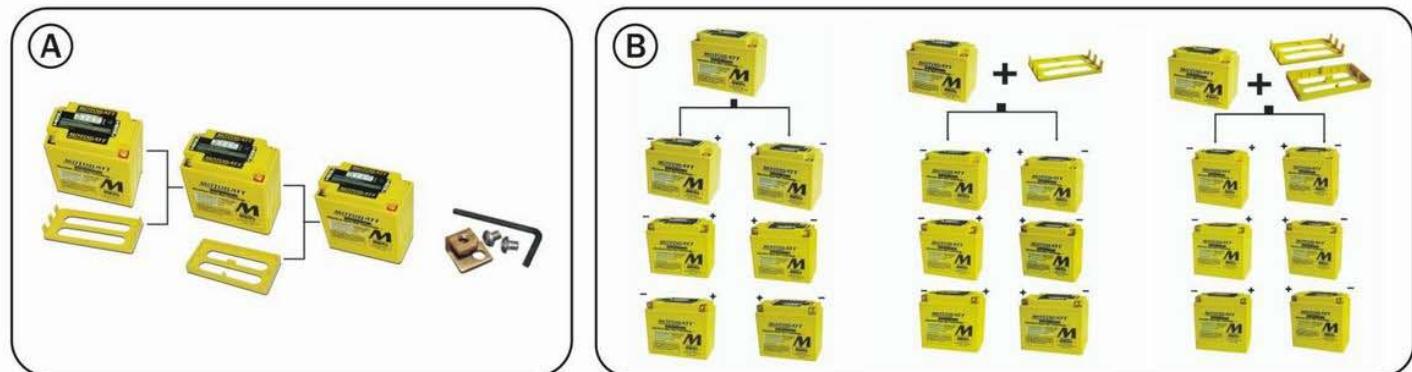


### Discharge in Amps to 7.2V

NO	Model (MOTOBATT)	Reference CCA(-18°C) (A)	5 sec (V)	10 sec (V)	20 sec (V)	30 sec (V)	10Hr (Ah)	Reference N.W(Kg)
1	<b>MBT6N2</b>	\	\	\	\	\	2.0	0.60
2	<b>MBT6N4</b>	\	\	\	\	\	4.0	0.73
3	<b>MBT6N6</b>	\	\	\	\	\	6.0	1.05
4	<b>MB2.5U</b>	\	\	\	\	\	2.5	1.18
5	<b>MB3U</b>	40	9.02	8.51	7.93	7.22	3.8	1.34
6	<b>MBT4BB</b>	40	8.20	7.90	7.65	7.23	2.5	1.05
7	<b>MTR4</b>	45	8.49	8.00	7.60	7.19	2.5	1.15
8	<b>MBTX4U</b>	70	8.97	8.75	8.32	7.08	4.7	1.57
9	<b>MB7U</b>	100	8.64	8.40	8.03	7.39	6.5	2.40
10	<b>MBTZ7S</b>	130	8.65	8.35	7.80	7.23	6.5	2.09
11	<b>MB5U</b>	105	8.47	8.13	7.58	6.30	7.0	2.30
12	<b>MB5.5U</b>	105	8.61	8.28	7.67	7.15	7.0	2.40
13	<b>MBTX7U</b>	115	8.70	8.50	8.10	7.50	8.0	2.60
14	<b>MBTZ10S</b>	190	8.76	8.52	8.03	7.20	8.6	2.90
15	<b>MB7BB</b>	150	8.51	8.20	7.73	7.23	9.0	3.00
16	<b>MBT9B4</b>	140	8.35	8.06	7.52	7.22	9.0	2.85
17	<b>MBTX9U</b>	160	8.33	8.06	7.69	7.32	10.5	3.30
18	<b>MB9U</b>	140	7.95	7.70	7.45	7.15	11.0	3.35
19	<b>MBT12B4</b>	175	8.49	8.05	7.60	7.13	11.0	3.52
20	<b>MBTX12U</b>	200	8.56	8.35	8.01	7.20	14.0	4.40
21	<b>MB10U</b>	175	8.20	8.00	7.55	7.19	14.5	4.25
22	<b>MB12U</b>	160	8.23	8.05	7.60	7.21	15.0	4.40
23	<b>MBT14B4</b>	175	8.42	8.03	7.63	7.19	13.0	4.10
24	<b>MBTX14AU</b>	190	8.23	8.05	7.60	7.22	16.5	5.05
25	<b>MB16A</b>	200	8.26	8.00	7.50	7.20	19.0	5.60
26	<b>MBTX16U</b>	250	8.23	8.02	7.55	7.18	19.0	5.65
27	<b>MB16U</b>	240	8.23	7.95	7.51	7.30	20.0	5.90
28	<b>MB16AU</b>	230	8.27	8.02	7.57	7.17	20.5	6.25
29	<b>MBTX20U</b>	280	8.22	7.96	7.78	7.30	21.0	6.50
30	<b>MB51B14</b>	260	9.12	8.70	8.01	7.19	22.0	6.75
31	<b>MB18U</b>	250	8.99	8.62	7.96	7.23	22.5	6.45
32	<b>MBTX24U</b>	285	8.00	7.77	7.50	7.21	25.0	7.30
33	<b>MBTX30U</b>	380	8.01	7.79	7.51	7.17	32.0	9.65
34	<b>MBHD12H</b>	390	8.10	7.85	7.55	7.21	33.0	10.50

**MOTOBATT**

QUADFLEX™ TECHNOLOGY

**QuadFlex™ Battery****BATTERY CONFIGURATIONS****MOTOBATT PARTS**

MOTOBATT	PATENTED TECHNOLOGY
Country	Remark
China	Patent Issued
Japan	Patent Issued
Europe	Patent Issued
U.S.A.	Patent Issued
PCT	patent pending