



Challenge Range			Delkor/AC Delco Range										
Battery Type	CCA	Kg	Battery Type	CCA	Kg	L	W	H	TH	Layout	Terminal	Ledges	Notes
Lawn Mower													
12N24-4/MFU1	300	7.5	U1-260	260	8.0	190	130	160	180	1	Lug		Mower Battery
12N24-3/MFU1R	300	7.5	U1R-260	260	8.0	190	130	160	180	0	Lug		Mower Battery
Passenger Vehicle													
NS40Z	310	10.5	NS40Z(DEL)	310	10.5	185	130	200	220	1	Small		
NS40ZL	300	10.5	NS40ZL(DEL)	310	10.5	185	130	200	220	0	Small		
NS40ZA	310	10.5	NS40-330D	330	10.5	185	130	200	220	1	Standard		NS40-330D Layout 3, Terminal Multi Fit
NS40ZAL	310	10.5	NS40-330D	330	10.5	185	130	200	220	0	Standard	EL	NS40-330D Layout 3, Terminal Multi Fit
N41 (N43D)	330	11.0	22NF-330D	330	11.0	235	130	190	210	1	Standard	EL	22NF-330D Layout 3, Terminal Multi Fit
N43 (N43C)	330	11.0	22NF-330D	330	11.0	235	130	190	210	0	Standard		22NF-330D Layout 3, Terminal Multi Fit
			S55B24R	430	12.5	235	130	205	225	1	Standard		
			51R-430	430	12.5	235	130	205	225	0	Standard		
			51-430	430	12.5	235	130	205	225	1	Standard		
			S55B24LS	430	12.5	235	130	205	225	0	Standard		Fits most Honda's
NS50P	460	14.5	22FR-520/680	520/680	16.0	230	170	180	200	1	Multi Fit	SL&EL	
NS50PL	460	14.5	22F-520FD	520	16.0	230	170	180	200	0	Standard	SL&EL	
NS50G	460	14.5	22F-520/680	520/680	16.0	230	170	180	200	0	Standard	SL&EL	
NS50E	460	14.5	22EFR-520/680	520/680	16.0	230	170	180	200	1	Standard		
NS50EL	460	14.5	22F-520FD	520	16.0	230	170	180	200	0	Multi Fit		
50D20R	400	15.0				200	170	205	225	1	Standard		
50D20L	400	15.0				200	170	205	225	0	Standard		
55D23D	460	15.5	55D23R/90D23R	550/650	17.5	200	170	205	225	1	Standard	SL&EL	
55D23C	460	15.5	55D23L/90D23L	550/650	17.5	200	170	205	225	0	Standard	SL&EL	
			S58-6MF	540	14.5	235	180	155	175	1	Standard	SL	
			S58-6RMF	540	14.5	235	180	155	175	0	Standard	SL	
			S65-7MF/MF65D	750	20.0	295	185	170	190	1	Standard	SL	F Trucks
			70-400	400	12.5	210	180	185	185		Standard		
			S75-610	610	15.0	230	180	185	185		Standard		
			S78-6MF	780	18.5	255	170	200	200		Standard		
			78DT-790	790	19.0	255	170	200	220		SAE/Side		
European Vehicle (DIN Fitment)													
DIN44	380	12.0				210	175	175	175	0	Standard	SL&EL	
			C22 VARTA	470	13.0	210	175	190	190	0	Standard	SL&EL	
DIN55	500	14.0	90R-500	500	14.5	240	175	175	175	0	Standard	SL&EL	
			90-500	500	14.5	240	175	175	175	1	Standard	SL&EL	
55H	460	15.5	S55559/D21 VARTA	600	15.5	240	175	190	190	0	Standard	SL&EL	
DIN66	610	16.0	56530	580	16.5	275	175	175	175	0	Standard	SL&EL	
DIN66D	610	16.0				275	175	175	175	1	Standard	SL&EL	
66H	600	17.5	S57720/E12 VARTA	640/680	18.0	275	175	190	190	0	Standard	SL&EL	
			56640/E11 VARTA	580/680	18.0	275	175	190	190	1	Standard	SL&EL	
			DIN70-770	770	18.5	275	175	190	190	1	Standard	SL&EL	Captiva Petrol
DIN77	650	18.5				315	175	175	175	0	Standard	SL&EL	

Battery Type	CCA	Kg	Battery Type	CCA	Kg	L	W	H	TH	Layout	Terminal	Ledges	Notes
			S59542	830	19.0	315	175	190	190	0	Standard	SL&EL	
			DIN90-912	912	19.5	315	175	190	190	1	Standard	SL&EL	Captiva Diesel Series II
DIN88	740	23.0	58515	740	23.5	355	175	175	175	0	Standard	SL&EL	
			60032/H3 VARTA	830	25.0	355	175	190	190	0	Standard	SL&EL	
DIN100HIGH					28.0	410	175	190	190	0	Standard	SL&EL	

Commercial/4x4/Light Truck

N50ZZ	600	20.0				260	175	205	225	1	Standard		
N50ZZMF	600	17.5	NX110-5MF	600	19.5	260	175	205	225	1	Standard		NX110-5MF has a SL
N50ZZL	600	20.0				260	175	205	225	0	Standard		
N50ZZLMF	600	17.5	NX110-5LMF	600	19.5	260	175	205	225	0	Standard		NX110-5LMF has a SL
N70ZZ	600	23.5				300	175	205	225	1	Standard		
N70ZZMF	730	20.5	27H-710/125D31R	710/760	21.5	300	175	205	225	1	Standard		
N70ZZL	600	23.5				300	175	205	225	0	Standard		
N70ZZLMF	730	20.5	27HR-710/125D31L	710/760	21.5	300	175	205	225	0	Standard		
			31-900	900	26.0	330	175	220	240	3	Standard		
			31-900T	900	26.0	330	175	220	240	3	Stud		
86BX	700	29.0				345	175	220	240	0	Standard	EL	
N100MF		24.5	SN100	740	28.5	410	175	210	230	0	Standard		
			SN100L	740	28.5	410	175	210	230	1	Standard		
N120	800	32.0				505	180	215	235	4	Standard		Base Measurement 490L x 175W
N120MF	900	33.0	N120(N120DEL)	800	35.5	505	180	215	235	4	Standard		Base Measurement 490L x 175W
N150	950	35.5				505	220	215	235	4	Standard		Base Measurement 490L x 205W
N150MF	1000	35.0	115G51L(N150DEL)	1050	41.0	505	220	215	235	4	Standard		Base Measurement 490L x 210W
N200	1100	53.0				515	270	215	235	4	Standard		Base Measurement 495L x 265W
N200MF	1200	54.5	8D-1300(N200DEL)	1300	60.0	515	270	215	235	4	Standard		Base Measurement 485L x 265W
			N200(N200RDEL)	1200	58.5	515	270	215	235	5	Standard		Base Measurement 485L x 265W
94B	820	37.0				505	205	180	200	5	Standard		Base Measurement 485L x 205W
			S68032	1100		510	220	195	215	5	Standard	SL&EL	Base Measurement 480L x 225W
			DINA120	900		510	190	190	210	5	Standard		Base Measurement 470L x 175W
			EURO N120	900		515	175	210	210	5	Standard	SL&EL	Base Measurement 485L x 175W
			EURO N150	1000		515	220	210	210	5	Standard	SL&EL	Base Measurement 485L x 215W

Deep Cycle/ Dual Purpose/ Marine

ED4	55AH	16.0				235	175	185	205	0	Multi Fit		
ED4R	55AH	16.0	MRV48	60AH		235	175	185	205	1	Multi Fit		
M24-600/M50	600		M24	490/70AH		260	175	205	225	1	Marine	SL	
N50EX	550/70AH	21.0	M24	490/70AH		260	175	205	225	1	Marine		
M27-630	630		M27	570/80AH		300	175	205	225	1	Marine	SL	
N70EX	620/80AH	25.0	M27	570/80AH		300	175	205	225	1	Standard		
N70EXL	620/80AH	25.0	HCM27L-SMF	670/97AH		300	175	205	225	0	Standard		
27HCM-700	700/95AH		HCM27SMF	670/97AH		300	175	205	225	1	Marine	SL	
27LHCM-700	700/95AH		HCM27LSMF	670/97AH		300	175	205	225	0	Marine	SL	
SRM-27	100AH					300	175	205	225	1	Marine		
HCM31SMF	830/110AH		M31	625/100AH		330	175	220	240	3	Marine		
SRM-29	120AH		DC31	625/100AH		330	175	220	240	3	Marine		
ED9	200AH		DC9	200AH		515	270	210	230	4	Standard		

6 Volt

N03	270	9.5				185	170	165	185	2	Standard		
ED1(Deep Cycle)	103AH	15.5				230	170	185	205	2	Standard	SL	

Battery Type	CCA	Kg	Battery Type	CCA	Kg	L	W	H	TH	Layout	Terminal	Ledges	Notes
12B	575	13.5				230	170	185	205	2	Standard		
26B	850	22.5				300	175	200	220	2	Standard		

Industrial Deep Cycle



Interstate Range

Trojan Range

6 Volt													
U2200UT	215AH		T-105			260	180	260	280	2	Stud		
U2400UTL	252AH		T-145			260	180	265	285	2	Stud		
U2500HC	280AH		J250P			295	180	275	295	2	Marine		
U3050HC	340AH		J305P/H			300	180	355	375	2	Marine		
UL-16HC	420AH		L16P/H			300	180	405	425	2	Marine		

8 Volt													
GC8-HD-UTL	183AH		T-875			260	180	270	290	1	Stud		

12 Volt													
			27TMH	115		325	170	220	240	1	Marine		Base 300mm L x 170mm W
U31TMXU	130		SCS225	130		344	170	220	240	1	Marine		Base 330mm L x 170mm W
U12VGCULT	155		T1275	150		335	175	270	290	1	Stud		
U1850HCS/H	220		J185P/H			395	180	360	380	1	Marine		

AGM (Absorbed Glass Matt)/SLA (Sealed Lead Acid)

Misc SLA (Other sizes available upon request)

YP6-5 (6V 5AH)	5AH	0.8				70	45	100	105	2	Spade		
YP6-12 (6V 12AH)	12AH	1.8				150	50	95	100	2	Spade		
YP12-5 (12V 5AH)	5AH	3.2				90	70	100	105	1	Spade		
YP12-7 (12V 7AH)	7AH	5.0				150	65	95	100	5	Spade		
YP12-12 (12V 12AH)	12AH	8.2				150	100	95	100	5	Spade		



Fullriver AGM DC Series (Dual Purpose Deep Cycle)

DC20-12	20AH	6.2				180	76	167	167	0	Bolt		
DC26-12	26AH	10.5				165	125	175	175	0	Bolt		
DC35-12	35AH	11.5				195	130	160	165	1	Bolt		
DC40-12	40AH	13.5				195	165	170	170	0	Bolt		
DC55-12	55AH	17.0				230	135	210	210	1	Bolt		
DC65-12	65AH	21.0				351	170	210	210	0	Bolt		
DC85-12	85AH	23.0	N50ZZ			260	170	210	215	1	Bolt		Same size as N50ZZ/HC75
DC105-12	105AH	29.0	N70ZZ			305	170	210	215	1	Bolt		Same size as N70ZZ/HC100
DC120-12	120AH	30.0	GRP 31			330	170	215	220	1	Bolt		Same size as 31-900/HC110
DC150-12	150AH	45.5				485	170	240	240	1	Bolt		Base 440mm L x 170mm W
DC210-12	210AH	60.0	N150			530	210	215	220	4	Bolt		

Battery Type	CCA	Kg	Battery Type	CCA	Kg	L	W	H	TH	Layout	Terminal	Ledges	Notes
DC260-12	260AH	78.0	N200			520	270	220	225	4	Bolt		
DC200-6	6V 200AH	32.5	26B			305	170	210	215	2	Bolt		
DC225-6	6V 225AH	56.0	T105			245	190	275	275	2	Standard		
DC335-6	6V 335AH	48.0	J305			295	180	345	365	2	Marine		
DC400-6	6V 400AH	56.0	L16			295	180	405	425	2	Marine		



Fullriver AGM HC Series			Odyssey Range										
Dual Purpose High Cranking			The Extreme Battery										
			PC310	100/8AH	2.7	140	85		101	1	M4 Bolt		
			PC535	200/15AH	5.4	170	100		155	1	M6 Bolt		
HC14	185/14AH		PC545	185/14AH	5.7	180	85		130	0	M6 Bolt		
HC15	156/15AH	5.5	Extreme15/SBS15			200	80	135	140	0	M6 Stud		
			PC625	265/18AH	6.0	170	100		175	0	M6 Stud		
HC20	230/20AH	7.0	PC680	220/17AH	7.0	185	80		170	0	M6 Bolt/SAE		Same size as DC20-12
HC28	410/28AH	10.5	PC925	380/28AH	11.8	170	180		130	0	M6 Bolt/SAE		Same size as DC26-12
HC30	450/30AH	10.5	Exteme30/SBS30	450/34AH	9.0	250	95		155	0	M6 Stud		
HC40	500/40AH	15.0	Extreme40/SBS40	500/45AH	12.5	150	95		206	0	M6 Stud		
HC44	560/44AH	15.0	PC1200	550/42AH	17.4	200	170		170	0	M6 Bolt/SAE		Same size as DC40-12
			PC1220	680/70AH	20.7	302	175		190	0	SAE/Side	SL & EL	Same size as DIN66 High
			PC1230	730/55AH	20.6	240	175		220	1	SAE	SL	Same size as DIN55 High
			PC1350	815/95AH	27.4	375	175		190	0	SAE	SL & EL	Same size as DIN88 High
HC65ST/R	825/65SH	21.0	PC1400-25	820/65AH	22.7	240	175		220	1	SAE	SL	Same size as 55D23R
HC65ST/L	825/65AH	21.0	PC1400-35	820/65AH	22.7	240	175		220	0	SAE	SL	Same Size as 55D23L
			PC1500	825/65AH	24.0	275	175		200	1	SAE/Side	SL	
HC75	930/75AH	26.5								1	Marine		Same size as N50ZZ/DC85-12
HC100	950 100AH	32.0								1	Marine		Same size as N70ZZ/DC105-12
			PC1700	875/68AH	27.6	330	170		175	1	M6 Bolt/SAE		
			PC1750-65	930/74AH	26.3	300	175		190	1	SAE	SL	
HC110	1100/110AH	34.0	PC2150	1090/100AH	34.1	330	175		240	3	Stud		Same size as 31-900/DC120-12
HC120	1150/120AH	38.5	PC2250	1225/126AH	39.0	285	270		210	2	Marine		Half size of a N200



Optima Range													
Red Starting (Red top, light grey base)													
25/35	720					235	175	175	195	0/1	Standard	SL & EL	
34/34R	800	17.2				255	175	180	200	0/1	Standard	SL & EL	
Yellow Deep Cycle/Dual Purpose (Yellow top, dark grey base)													
D51/D51R	500 41AH	11.8				235	130	205	225	0/1	Standard		
D35	650 48AH	16.6				235	175	180	200	0	Standard	SL	Same size as ED4
D34	750 55AH	19.5				255	175	180	200	1	Standard	SL	
D27F	830 66AH	24.1				305	170	200	220	0	Standard	SL	Same size as N70ZZ/DC105-12

Battery Type	CCA/AH	Kg	Battery Type	CCA	Kg	L	W	H	TH	Layout	Terminal	Ledges	Notes
D31A	900 75AH	27.2				330	170	220	240	3	Standard		Same size as 31-900/DC120-12
Blue Marine Starting (Blue top, light grey base)													
34M	800	17.5				255	175	180	200	1	Marine	SL	
Blue Marine Deep Cycle/Dual Purpose (Blue top, dark gray base)													
D34M	750 55AH	19.8				255	175	180	200	1	Marine	SL	
D27M	800 66AH	24.4				305	170	200	220	1	Marine	SL	Same size as N70ZZ/DC105-12
D31M	900 75AH	27.2				330	170	220	240	3	Marine		Same size as 31-900/DC120-12

MOTOBATT
WITH QUADFLEX™ TECHNOLOGY



Motobatt Range			Deka Range										
MBTX4U	70 4.7AH					115	70	85	85			Bolt	
MBTZ7S	130 6.5AH					115	70	105	105			Bolt	
MB7U	100 6.5AH					150	65	95	95			Bolt	
MBTX7U	115 8AH					115	70	130	130			Bolt	
MBTZ10S	190 8.6AH					150	85	95	95			Bolt	
MB9U	140/11AH					135	75	135	155			Bolt	Motobatt includes 6mm & 20mm spacer
MBTX9U	160 11AH	ETX9				150	85	105	110			Bolt	Motobatt includes 5mm spacer
MB12U	160 15AH					135	80	160	175			Bolt	Motobatt includes 14mm spacer
MBT12B4	175 11AH					150	70	130	130			Bolt	
MBTX12U	200 14AH	ETX12	180			150	85	160	160			Bolt	Motobatt includes 8mm spacer
MB10U	175 15AH					135	90	145	155			Bolt	Motobatt includes 9mm spacer
MBTX14AU	190 17AH	ETX15/L	190			135	90	170	175			Bolt	Motobatt includes 8mm spacer
MBTX16U	250 19AH	ETX14	220			150	85	160	160			Bolt	
MB16AU	230 20.5AH					205	70	165	165			Bolt	
MB16U	240 20AH					160	90	160	160			Bolt	
		ETX16/L	275			180	90	160	160			Bolt	
MBTX20U	280 21 AH	ETX20L	270			175	85	155	155			Bolt	
MB51814	250 22AH					185	80	170	170			Bolt	Motobatt includes 20mm spacer
MBTX24U	285 25AH	ETX18L	300			205	85	160	160			Bolt	Motobatt includes 14mm spacer
MBTX30U	380 32AH	ETX30LA	365			165	125	190	190			Bolt	Motobatt includes 17mm spacer

Battery Layout

