

# Recreation Range guide

May 2021

#### Why partner with Club Assist?

- Australian owned and operated
- Backed by the Australian motoring clubs
- World leaders in integrated battery programs
- Products sourced to cater to the stringent demands of modern recreational vehicles
- Continually test to validate products

#### Ongoing investment

- Supply chain expertise
- IT / Inventory / IP investment
- People battery experts, partnership experts
- Brand new DC and laboratory in Keysborough

Our goal is to make it easy for you to buy and sell batteries



#### The Club Assist advantage



#### CLUB





QUALITY ASSURANCE



ATOMIC BATTERIES

ATÓMIC



BATTERY TESTING TECHNOLOGY



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**BATTERY DATABASE** 



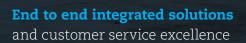


TRAINING









Flexibility to tailor-make solutions and adapt to diverse operating models **Innovative supply chain** connectivity across Australia for reliability and predictability

High performance team delivering **unrivalled** battery knowledge and expertise

Broad, diverse customer base:

- Automotive clubs in Australia and New Zealand
- Wholesale Customers
- Retail Customers

Digitally-enabled business that boosts efficiency, powered by in-house analytics for better decision-making

#### **New Lithium Range**

LiFeP04 technology delivering performance and reliability with a lower lifetime cost.

Engineered with quality in mind, our Lithium batteries are made from premium Lithium Iron Phosphate (LiFePO4) and designed with high-grade cells. Batteries come armed with a Battery Management System (BMS) to monitor and optimise power, protecting the battery pack from over charge, over discharge, over heating and short circuiting. While it's one of the safest technologies available, Lithium lowers your cost of ownership with up to 10 times the cycle life of standard lead acid batteries – without compromising performance.

Ideal for use in high cyclic applications like caravans, or fast charge or low weight applications like marine. Lithium is the unrivalled choice for convenience, confidence, durability and performance.

#### When reliability is important – choose Lithium LiFePO4



#### **New** Bluetooth technology to monitor your battery

Your customers will never be caught out when they can check their battery health via their mobile.

This free app easily audits your batteries vitals including:

- Capacity
- Voltage
- Current (Amps)
- State of charge (SOC)
- State of health (SOH)
- Status
- Temperature
- BMS alarm

This feature is for lithium batteries with bluetooth functionality.



#### Deep cycle range

Our deep cycling batteries are engineered with multiple technologies to cater to a vast array of recreational activities. From Lithium to AGM to Gel or Flooded, we have a broad range to ensure your customers boating, caravanning or 4x4 needs are taken care of. Designed in Australia for Australians, we incorporate strong and durable materials to deliver reliable and sustained cycling performance.

Power your customers next outdoor adventure with Club Assist's Deep Cycle battery range.

### **Choosing the right deep cycle battery**

		Lithium	AGM	GEL	Flooded				
PERFOR	MANCE	★ = Good   ★★ = Better   ★★★ = Best							
Long Cyc	cle Life	***	**	**	*				
Deep Dis	scharge Capability	***	**	**	*				
Fast Rec	harging	***	**	*	**				
Multi Ang	gle Fit	***	**	**	N/A				
Under Bo	onnet Use	N/A	**	N/A	***				
Heat Tole	erance	**	**	**	***				
Low Gas	sing	***	**	**	*				
Vibration	Resistance	***	***	**	**				
Low Self	Discharge	***	**	**	*				
APPLICA	ATION								
<b>N</b>	Caravan, Campervan, Trailer	<b>~</b>	~	~	N/A				
<b>N</b>	Marine	×	~	~	~				
	<b>4x4</b> Under Bonnet	N/A	<b>√</b>	N/A	~				
Dual Battery System As a secondary battery		~	~	~	~				

#### Why customers are choosing Lithium over AGM

Lithium truly offers state-of-the-art performance compared to other battery technologies.

- Safer LiFePO4 chemistry
- Automatic BMS protection to avoid battery failure or degradation of performance
- Flexible installation
- Less than half the weight
- Faster recharge
- More efficient use of capacity
- Can sit unused for up to 12 months
- Up to 7 year warranty
- Lower lifetime cost

#### **Deep cycle** – Lithium

The high-grade LiFePO4 cells deliver cutting edge performance and safety. Elevate your battery range with Lithium to offer your customers unparalleled power, reliability at a lower lifetime cost.



- Smart integrated BMS protects the battery from overcharge, discharge, over-temperature and short circuit
- Up to 10 times more cycle life than lead acid
- Ultimate charging and discharge capability
- Rapid charging and longer run time
- Compact and lightweight
- Bluetooth monitoring technology
- Minimal self discharge rate

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Part Number	Voltage (V)	Ah (20hr)	Length (mm)	Width (mm)	Height (mm)	Nominal Weight (kg)	Assembly Code	Post Type	Ledges	Bluetooth Available	Warranty
7731	12	40	194	132	170	5.5	D	M6	-	-	7 year
7732	12	75	260	169	215	9.8	D	M8	-	-	7 year
7733	12	100	306	167	211	12.8	D	M8		-	3 year
7734	12	100	306	168	216	12.2	D	M8	- (/	Yes	7 year
7736	12	100	551	109	239	12.4	D	M8	-7/2	Yes	7 year
7735	12	125	318	165	215	14.8	D	M8	-	Yes	7 year
7738	12	200	483	170	241	24.2	D	M8	-	Yes	7 year
7739	12	300	518	271	222	35	D	M8	-	Yes	7 year
7737	12	200	520	210	230	26.1	D	M8		-	3 year
7741	24	50	318	165	215	12.8	D	M8	-	Yes	7 year
7751	36	50	485	170	245	17	D	M8	-	Yes	7 year

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#### Deep cycle – AGM & Gel

Advanced Absorbed Glass Mat or Gel Electrolyte technology is engineered to deliver superior deep cycling power. Opt for AGM if your customers need a higher charging and discharging rate or Gel for longer cycle life at lower charge and discharge rate.

- Long cycle life
- Multi angle fit up to 90°
- Minimised electric resistance for fast charging and discharge capability
- Exceptional vibration resistance
- Maintenance free with a durable fully sealed construction
- Low self discharge rate

	AGM	<b>••••</b>									
1	Part Number	Voltage	Ah (20hr)	Length (mm)	Width (mm)	Height (mm)	Nominal Weight (kg)	Assembly Code	Post Type	Ledges	Warranty
	9505	12	5	90	70	107	1.6	D	Spade	-	1 year
1	9509	12	9	151	65	100	2.7	E	Spade	-	1 year
	7711	12	58	228	137	230	17.5	D	M6	-	2 year
	7712	12	87	259	168	214	25.3	D	M6	-	2 year
	7701	12	85	260	169	215	25.1	D	M8/STD	-	2 year
	7713	12	105	302	172	225	28.2	D	M6	-	2 year
	7703	12	115	306	167	215/230	30	D	M8/STD	-	2 year
	7714	12	125	330	171	230	31.5	D	M8	-	2 year
	7705	12	130	330	171	220/235	34.5	D	M8/STD	-	2 year
	7798	12	268	522	268	224	74.5	F	M8	-	2 year

Nominal Width Height Ah Length Assembly Part Post Voltage Weight Ledges Warranty (20hr) (mm) Number (mm) (mm) Code Туре (kg) 7721 12 100 330 173 220 32.8 D М8 2 year 12 100 395 110 286 D M8 7715 30.8 2 year

GEL

#### Deep cycle – Flooded

Tried and tested battery technology – and for good reason. Our flooded range of Deep Cycle batteries gives your customers quality cycling at a value for money price point.



- Good cycle life
- Thicker plates with high density active material for durability and performance
- Excellent vibration resistance
- Maintenance free with a durable fully sealed construction
- Low self discharge rate

Part Number	Voltage	Ah (20hr)	Length (mm)	Width (mm)	Height (mm)	Nominal Weight (kg)	Assembly Code	Post Type	Ledges	Warranty
7706	12	80	257	171	220	18.9	D	MT	LS	1 year
7708	12	90	302	172	220	22.2	D	MT	LS	1 year
7709	12	100	330	171	232	25.7	D	MT	-	1 year



#### **Dual Purpose range**

For the off-road and marine adventurer that needs it all, our Dual Purpose batteries deliver. Built tough with excellent vibration resistance and engineered with starting and semi-cycling capabilities, we'll confidently get your customers started and power all their accessories too.

Watch your customers explore the great outdoors with our range of Dual Purpose batteries.





### **Choosing the right Dual Purpose battery**

	Section Alternation	Dual Purpose AGM	Marine Flooded					
PERFOR	MANCE	★ = Good   ★★ = Better   ★★★ = Best						
Starting	Capability	**	**					
Long Cyc	cle Life	**	*					
Deep Dis	scharge Capability	**	*					
Fast Rec	harging	**	**					
Multi Ang	gle Fit	**	N/A					
Under Bo	onnet Use	***	**					
Heat Tole	erance	**	**					
Low Gas	sing	**	*					
Vibratior	Resistance	***	**					
Low Self	Discharge	**	*					
APPLIC	ATION		•					
<b>n</b>	Caravan, Campervan, Trailer	N/A	N/A					
	Marine	$\checkmark$	$\checkmark$					
	<b>4x4</b> Under Bonnet	$\checkmark$	✓					
í.	Dual Battery System As a starting battery	$\checkmark$	$\checkmark$					

#### Dual Purpose – AGM

Incorporating premium AGM technology, trust our Dual Purpose batteries to give your customers superior starting and semi-cycling power.



- Multi angle fit up to 90°
- Minimised electric resistance for fast charging and discharge capability
- High vibration resistance
- Maintenance free with a durable fully sealed construction
- Low self discharge rate
- Suitable for under bonnet use

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Part Number	Voltage	CCA (Amps)	RC (Mins)	Ah (20hr)	Length (mm)	Width (mm)	Height (mm)	Nominal Weight (kg)	Assembly Code	Post Type	Ledges	Warranty
7801	12	730	140	72	257	172	225	21.3	D	MT	LS	2 year starting 1 year cycling
7802	12	730	140	72	257	172	225	21.3	С	MT	LS	2 year starting 1 year cycling
5593	12	750	175	90	302	172	225	24.3	D	STD	LS	2 year starting 1 year cycling
5594	12	750	175	90	302	172	225	24.3	С	STD	LS	2 year starting 1 year cycling
7811	12	750	175	90	302	172	225	24.3	D	MT	LS	2 year starting 1 year cycling
7812	12	750	175	90	302	172	225	24.3	С	MT	LS	2 year starting 1 year cycling
7821	12	925	200	100	330	171	232	27.4	D	MT		2 year starting 1 year cycling
5561	12	925	200	100	332	172	210	27.4	Н	STUD	-	2 year starting 1 year cycling

#### Marine range

Whether your customers are occasional outdoor explorers or regular ocean afficionados our wide marine range has their vessel needs catered for. With reliable starting and cycling power, there's plenty of capability to power both their boat and on-board accessories. Built with Australia's extreme conditions in mind, our batteries can tolerate plenty of punishment - from the vibration of an engine to the thumping of waves.

Empower your customers to set sail on their next ocean adventure with Club Assist marine batteries.

#### Marine

Designed with performance in mind our marine range includes both starting and semi-cycling batteries to reliably start and power your boat and on-board accessories.



- Designed to withstand rugged marine conditions
- High cold cranking amps for excellent starting power
- Thicker plates with high density active material for strength, durability and performance
- Hot melt glue for high vibration resistance
- Maintenance free with a durable fully sealed construction
- Low self discharge rate

														1302
Part umber	Voltage	CCA (Amps)	RC (Mins)	Ah (20hr)	Length (mm)	Width (mm)	Height (mm)	Nominal Weight (kg)	Assembly Code	Post Type	Ledges	Warranty	Starting Engine	Application
7401	12	500	85	50	230	172	205	13.1	D	STD	LS/SS	2 year	Up to 70 hp	Starting
7501	12	600	125	73	257	172	225	17.3	D	MT	LS	2 year	Up to 150 hp	Starting
7601	12	720	160	85	302	172	225	20.5	D	MT	LS	2 year	Up to 350 hp	Starting
7611	12	760	170	105	302	172	225	25.5	D	MT	-	2 year	Up to 350 hp	Starting & semi cycling
4860	12	1000	180	105	330	172	242	26.3	D	MT	-	2 year	350 hp +	Starting
4952	12	1000	300	150	506	212	230	39.2	F	STD	-	2 year	350 hp +	Starting
4998	12	1200	430	200	509	274	238	51.9	F	STD	-	2 year	350 hp +	Starting

## **Together**... Let's **power** your battery sales

