



EXIDE®

Batteries



Powerider Lawn & Garden Range



POWERIDER LAWN MOWER RANGE

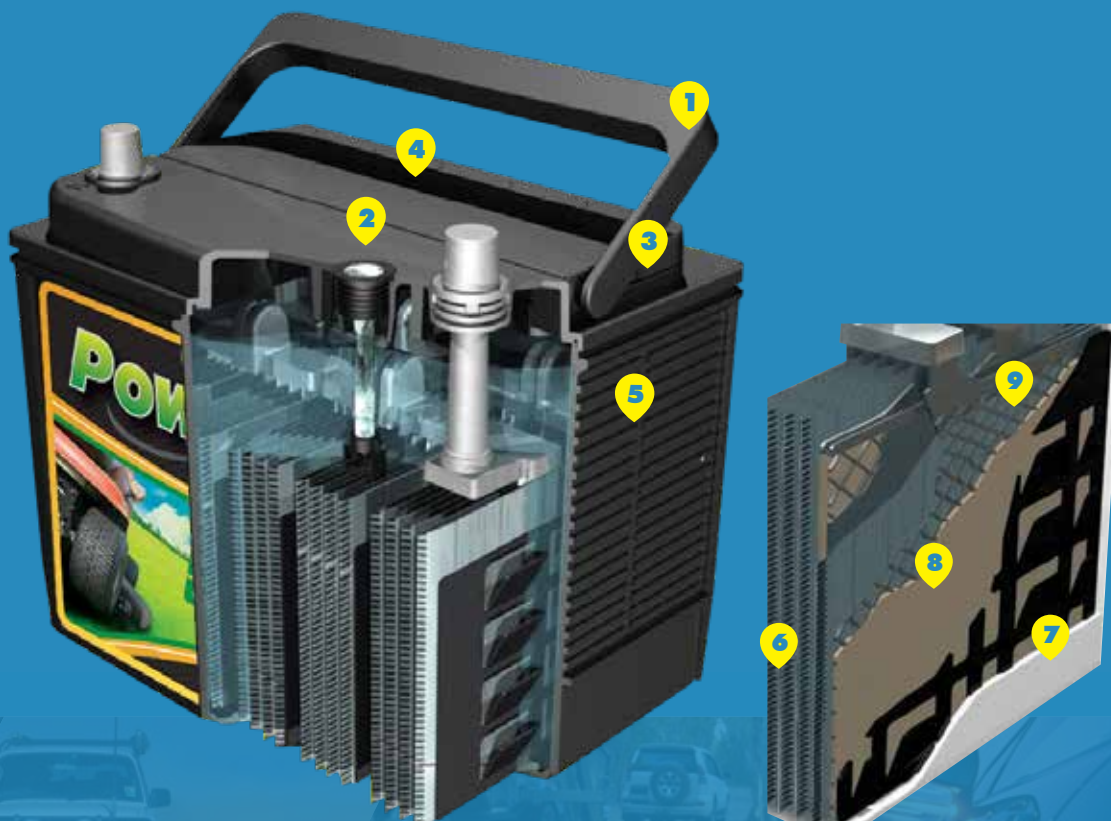
Exide has developed a range of Specialty batteries that suits every application and any customer budget. The range has been designed to provide genuine suitability for Australasia's different harsh conditions.

The Powerider range is reshaping the battery market as well as your lawn. It is a perfect use in seasonal domestic applications right through to heavier commercial use. Powerider is a 'cut above' the rest.

Typical of Exide range, Powerider delivers:

- Superior Starting power
- Reliable ongoing performance
- Long Life
- 12 month national warranty

Maintenance Free Battery Features



Maintenance Free Sealed Design

1. Foldable Handles for ease of handling & installation.
2. Hydroeye™ indicates state of charge.
3. Porex Technology, an advanced breather system to help prevent pressure build-up inside the battery and helps minimise the risk of explosion from externally generated sparks.
4. Liquid Gas Separator Design allows recirculation of acid back into the battery reducing the risk of acid starvation.
5. Advanced Polypropylene Casing, computer controlled heat injected, light weight plastic resin, moulded to improve impact resistance.

Leading Technology

6. Polyethylene Envelope Separators provide enhanced cranking power through minimised electrical resistance and longer life through better puncture & tear resistance.
7. Vibration Pads improve shock absorption and plate stability.
8. Proprietary Paste Formulation, developed and designed to deliver more cranking and reserve capacity per gram of active material using controlled processes ensuring longer lasting and consistent high quality plates. In addition, we added AP9 technology to optimise our plate performance through a special mix of Lead-Calcium-Tin alloy and paste additive that helps further deliver consistent reliable capacity.
9. Expanded Lead-Calcium Tin Grids
 - High density grids to provide superior performance against corrosion & overcharging.
 - Interlocking grid design to provide exceptional active paste material adhesion.
 - Calcium (Ca) alloy to provide very low self-discharge and prevent excessive gassing and thermal runaway plus Tin (Sn) alloy to improve charging capability.



POWERIDER LAWN MOWER Maintenance Free Gold

Features

Maintenance free

Quick start, extra reserve capacity

Spill proof, vibration resistant

State of charge indicator


Benefits

Worry-free performance for many season

Available cranking power all the times

Guard against repeated jarring action

Enable replacement of the battery pre-empt

PRODUCT CATEGORY	BATTERY TYPE	V	TECHNOLOGY	CCA	RC	AH	DIMENSION (MM)			WET WEIGHT (KG)	ASSEMBLY	POST TYPE	VENT	LEDGE	HYDRO	BASE WARRANTY (MONTHS)	EXTENDED WARRANTY (MONTHS)
							L	W	H								
	POWERIDER LAWN MOWER RANGE I MAINTENANCE FREE GOLD																
	U1LMF	12	SMF CAL	340	45	35	196	128	184	8.2	C	OLT	TS	NL	YES	12	N/A
	U1RMF	12	SMF CAL	340	45	35	196	128	184	8.2	D	OLT	TS	NL	YES	12	N/A

POWERIDER LAWN MOWER Low Maintenance Silver



Features

Low maintenance

Heavy duty starting


Durable & vibration resistant

Benefits

Extend battery life with water top-up

Capable of starting all mowers engines

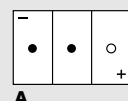
Withstand the variable motion of the engine

PRODUCT CATEGORY	BATTERY TYPE	V	TECHNOLOGY	CCA	RC	AH	DIMENSION (MM)			WET WEIGHT (KG)	ASSEMBLY	POST TYPE	VENT	LEDGE	HYDRO	BASE WARRANTY (MONTHS)	EXTENDED WARRANTY (MONTHS)
							L	W	H								
	POWERIDER LAWN MOWER RANGE LOW MAINTENANCE SILVER																
	N05	12	CAL MAINT	280	40	30	186	126	181	7.5	C	OLT	ACC	NL	NO	12	N/A
	N06	12	CAL MAINT	280	40	30	186	126	181	7.5	D	OLT	ACC	NL	NO	12	N/A

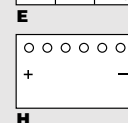
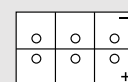
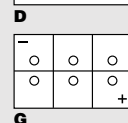
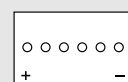
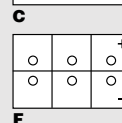
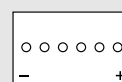
ABBREVIATIONS & BATTERY ASSEMBLIES

ACC	Accessible	OLT	Offset Lug Terminal
CV	Central Venting	PT	Pencil Terminal
DFA	Dual Fit Aligned Terminals	RPH	Rope Handles
DFP	Dual Fit Parallel Terminals	RT	Recessed Terminal
DST	Dual System Terminals	RTH	Retractable Handles
EL	End Ledge	ST	Side Terminal
FDH	Fold Down Handles	STD	Standard Terminal
FL	Front Ledge	TM	Twin Marine Terminal - Type M
HE	Hydrometer Eye	TS	Top Stud Terminal

BATTERY ASSEMBLIES



6 VOLT



12 VOLT



Recycling

Environmental stewardship and recycling is one of Exide's major strengths.

Did you know that recycling lead acid batteries is an important focus for Exide and a key factor in protecting our environment.

Recycling of lead-acid batteries is one of the most significant and enduring environmental success stories of our time with over 98% of this product being able to be recycled. Through our global Total Battery Management program, Exide collects and recycles sufficient amounts of spent batteries to ensure much of its new production is manufactured using secondary refined lead & plastic.

For battery collection please contact Exide