

# PRODUCT RANGE BROCHURE

...



[centurybatteries.com.au](http://centurybatteries.com.au)

**Century**  
Batteries that last and last

# Built in Australia for Australia.



Since 1928 Century has committed to Australian workers and consumers by designing and building its extensive battery range in Australia.

To further emphasise this commitment to manufacturing in Australia, Century Batteries has partnered with the Australian Made Campaign to incorporate the renowned "Australian Made" logo into the Century branding. The logo is Australia's most recognised and widely used country of origin symbol, and ensures products that carry the logo are certified as genuine Australian made products.



# That's the Century difference.



The “Australian Made” logo is a powerful marketing tool which helps consumers easily identify and support locally made goods. The logo is recognised by 98% of consumers, and now features prominently on the labeling of all locally-built Century products, to help capitalise on our main point of difference over competing battery brands.





# **BUILT FOR AUSTRALIA IN AUSTRALIA**





# Roadmap

...

02

Built in Australia...  
For Australia

06

Australia's oldest & most  
recognised battery  
manufacturer

07

The Century Batteries  
Difference

08

Why you can rely on  
Century Batteries

10

Battery  
Ratings

11

How important  
is CCA?

12

Cell Assembly  
Layout

14

ISS  
Active

18

Car & Passenger  
Vehicle

22

4x4 &  
SUV

26

Truck, Bus &  
Heavy Equipment

30

Lithium

32

Deep  
Cycle

36

Dual  
Force+

38

Marine  
Pro

40

Lawn  
& Garden

42

Testing, Charging &  
Diagnostic Equipment

47

Battery  
Recycling

48

Battery Care &  
Maintenance

50

Century Batteries  
Nationwide Warranty

51

Battery Health  
& Safety

# Australia's oldest and most recognised battery manufacturer

...

Since 1928, Century Batteries has been designing and manufacturing our iconic blue and yellow batteries right here in Australia. Over the years, we have developed the manufacturing expertise and technical know-how to develop a range of batteries perfectly suited to our unique country.

We build them from the ground up to be better suited to Australia's extreme climate and harsh conditions. Because we know the road ahead isn't always going to be easy.



## A True Global Leader

Since its foundation in 1895, GS Yuasa has continually worked to create advanced stored energy solutions under the corporate vision of "innovation and growth". It is this philosophy that has seen GS Yuasa establish itself as the world's leading manufacturer of automotive and motorcycle batteries.

Our parent company GS Yuasa is one of the world's largest battery manufacturers and a global leader in quality and innovation.



## Proven Performance

GS Yuasa are original equipment (OE) suppliers to the world's leading vehicle manufacturers.

As an affiliate of the GS Yuasa Corporation, Century has access to some of the most advanced technical and R&D resources available in the battery industry. This gives you the assurance that every battery in the Century range has been developed using state-of-the-art manufacturing processes and technical expertise.

# The Century Batteries Difference

...

Our range of sealed maintenance free batteries are the result of over 95 years of Australian innovation and refinement. We're rather proud of them, because they're the best batteries we've ever built.



## 1 ROTARY PLATES

- Specialist advanced plate design provides longer service life and resistance to corrosion and material shedding.
- Lower internal resistance promoting higher CCA and improved vibration resistance.

## 2 ENHANCED PLATE PASTE

- Reduces water loss and improves charge acceptance for superior performance and cycle life.

## 3 SEPARATORS

- High Porosity Polyethylene Envelope (PE) separator improves puncture resistance and durability.
- Improves electrolyte dispersion for enhanced performance and power.

## 4 FLAME ARRESTOR

- The integrated flame arrestor in the central venting system protects the battery from explosion due to external ignition sources.

## 5 MUD RACK

- Improves plate support, vibration resistance and isolates paste deposits to prevent short circuits.

## 6 POLYPROPYLENE CASE

- Reinforced design provides durability to withstand shock and vibration.

## 7 CARRY HANDLE

- Ergonomic design provides a thicker grooved carry handle to improve comfort.

- Utilises fully constrained safety design with pivot pin moulded directly into the case.

## 8 STATE OF CHARGE INDICATOR

- For on the spot diagnosis of battery condition.

## 9 CAST ON STRAP

- Thicker cast on strap ensures durability and lower electrical resistance to promote longer life.

## 10 LABYRINTH LID TECHNOLOGY

- Provides spill proof protection up to 90°.
- Reduced water loss.

# Why you can rely on Century Batteries as your complete power solutions provider.

...



## Australian Made since 1928

Century Batteries is Australia's oldest and most recognised battery manufacturer. Each battery has been especially designed to satisfy the extreme demands of Australia's harsh climate and operating conditions.

## Innovation and Technology

We invest significantly in research, development and our manufacturing facility to ensure we continue to meet the needs of the market place and the next generation of vehicles.



## Extensive Product Range

The Century product range includes a comprehensive selection of technologically advanced products including starting, deep cycle, dual purpose and heavy duty batteries for use in a diverse range of applications.

## Nationwide Warranty

Each Century battery is backed by a fully comprehensive warranty. This provides peace of mind that your battery is covered against faulty materials or workmanship.



## Largest Battery Distribution Network

Our network of regional agents, metro distribution centres and state offices are strategically located across Australia ensuring access to locally held products and battery experts.

## Nationwide Recycling Program

Century Batteries is proud to be part of the Century Yuasa Battery Recycling Program which boasts over 1100 registered Battery Recycling Centres around Australia.



## Key Partnerships

A majority of leading Original Equipment Manufacturers (OEM) and Australia's biggest retail brands trust Century Batteries for their energy solutions. We continually work with our partners to deliver design, technology and quality in manufacturing.



# Our Network

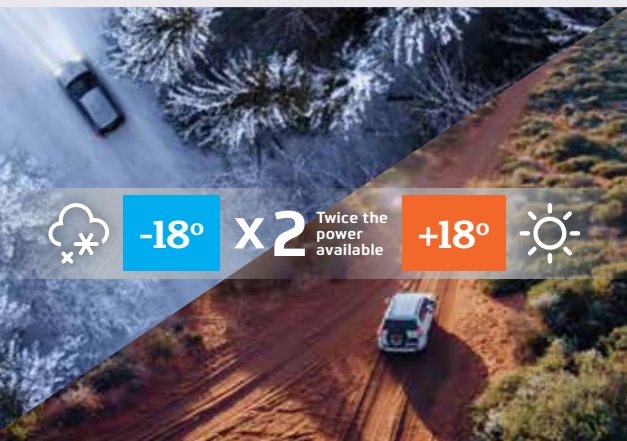
Our network of regional agents, metro distribution centres and state offices are strategically located across Australia ensuring access to locally held products and battery experts.



# Battery Ratings

...

Batteries are rated according to a range of specifications and standards. Understanding these ratings and their relevance to the battery's application and operating conditions is key to selecting the right battery.



## CCA

*(Cold Cranking Amperes)*

This is a measurement of the current a fully charged battery can deliver for 30 seconds, whilst also maintaining a voltage of 7.2volts. This test is performed at a temperature of -18°C, and is used to determine a battery's ability to start the engine and maintain sufficient voltage to power the ignition requirements under severe cold starting conditions.

## MCA

*Marine Cranking Amperes*

Similar to CCA, MCA is used to measure the current a marine battery can deliver for 30 seconds at a specific temperature.

MCA tests are conducted at 0°C (instead of -18°C) and the results are often 20 – 25% higher than the equivalent CCA rating. Because of this, it is important to always compare like for like, and never compare CCA to MCA, or vice-versa.

## AH

*Ampere-Hour  
@ 20hr*

Ah refers to the battery's storage capacity, and is the current a fully charged battery will deliver over a 20 hour period - before the voltage falls to 10.50 volts. An Ah test is always performed at 25°C.



Ignition, Lights,  
Radio Air,  
Conditioning,  
Electric Windows

## RC

*Reserve  
Capacity*

An RC rating refers to the length of time (in minutes) that a battery can deliver a current of 25 amps until the voltage drops below 10.50 volts. This test is performed at 25°C, and represents a typical electrical load on a car under normal running conditions. Therefore, an RC rating is a good indication of how many minutes a vehicle will run for in the event of a charging system or alternator failure.

# How Important Is CCA?

...

For many years, CCA (or Cold Cranking Amperes) has been widely used as a benchmark to measure and compare lead-acid batteries – with the assumption being the higher the CCA, the better the battery. As a result, some manufacturers produce batteries with excessively high CCA ratings to take advantage of this misconception. But there's no such thing as a free lunch, and it's the same story with batteries.

Lead acid batteries contain lead plates, wrapped in separators to insulate and prevent them from touching each other directly and creating a short circuit. A battery can be made to achieve a higher CCA rating by simply adding more of these plates to the battery internals. But in order to achieve this, both the lead plates and the separator material needs to be thinner – and this can have an impact on the strength and durability of these components.

In colder climates, adding more plates and increasing the battery's CCA rating may be desirable. However, in hotter climates like what we experience here

in Australia, having thicker lead plates to combat corrosion and more robust separators are equally important as cranking capacity.

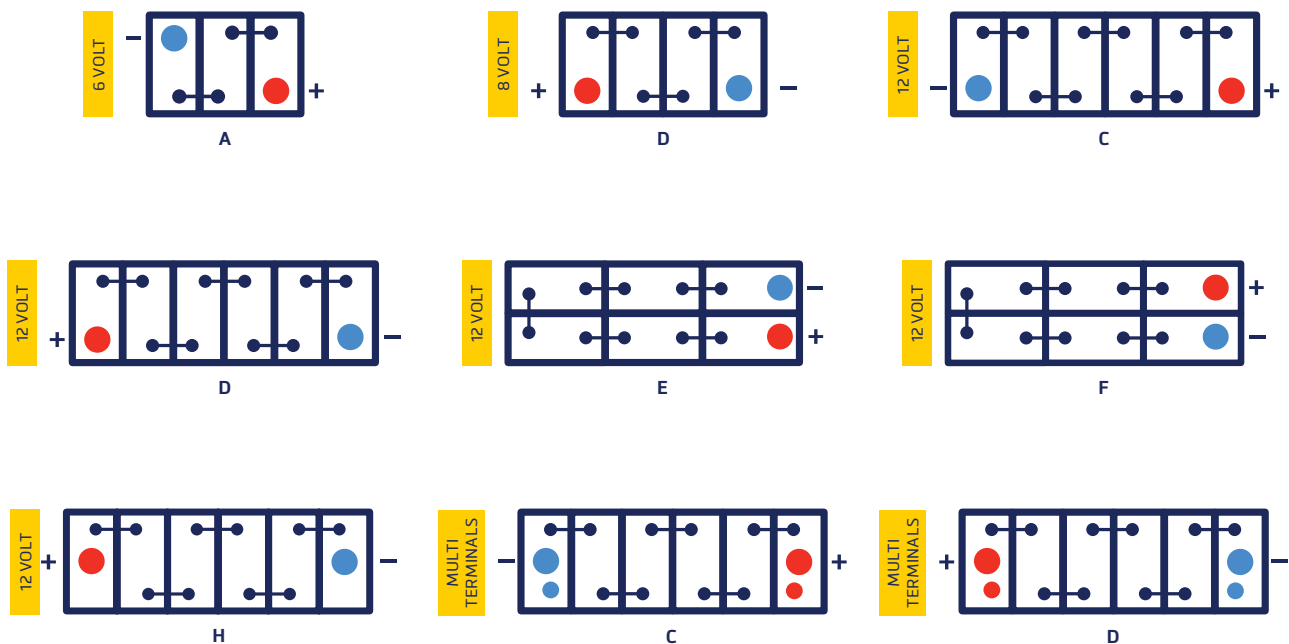
At Century, we believe that it is far more important to strike a balance between CCA and providing a long service life. Our batteries feature expertly designed internal components and an extremely durable construction to combat the causes of battery failure and deliver what Australian motorists really want – longer life and superior performance.

So don't be misled by high CCA ratings – they aren't always better.

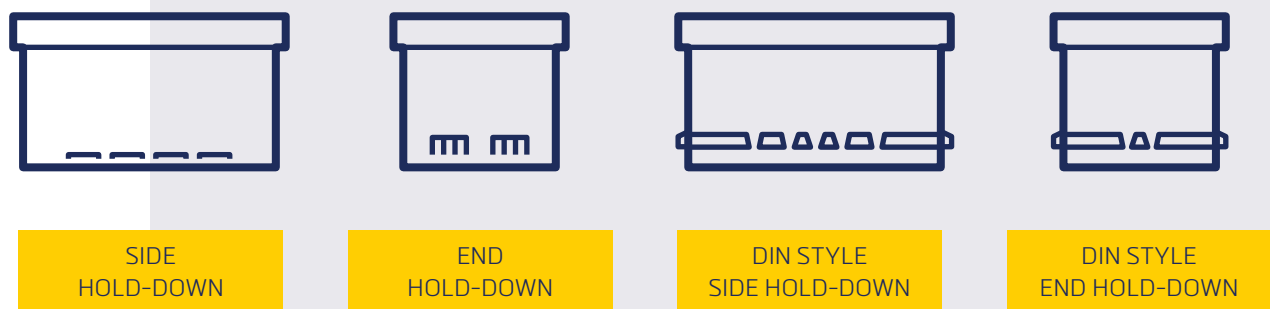


# Cell Assembly Layout

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## Battery Hold-Down



# Terminal Types

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**STANDARD TERMINAL POST (STD)**



**SMALL TERMINAL POST (SP)**



**LUG TERMINAL (LUG)**



**TWIN TERMINAL (STD/THREADED)**



**W/NUT TERMINAL**



**THREADED TERMINAL (TH)**



**M6 INSERT**



**M8 INSERT**

# Special Features Glossary

|            |                           |             |                            |           |                            |
|------------|---------------------------|-------------|----------------------------|-----------|----------------------------|
| <b>AGM</b> | Absorbed Glass Mat        | <b>FA</b>   | Flame Arrestor             | <b>MR</b> | Mud Rack                   |
| <b>BMS</b> | Battery Management System | <b>GEL</b>  | Gel Electrolyte Technology | <b>OE</b> | Original Equipment Quality |
| <b>BT</b>  | Bluetooth                 | <b>GM</b>   | Glass Mat Separator        | <b>PL</b> | Platelock™ Technology      |
| <b>CH</b>  | Carry Handles             | <b>LM</b>   | Low Maintenance            | <b>PV</b> | Pressure Valve             |
| <b>CI</b>  | State of Charge Indicator | <b>LPCM</b> | Low Power Consumption Mode | <b>QC</b> | Quick Charge               |
| <b>CV</b>  | Central Venting           | <b>MIA</b>  | Made in Australia          | <b>RP</b> | Recessed Post              |
| <b>EFB</b> | Enhanced Flooded Battery  | <b>MF</b>   | Maintenance Free           | <b>VR</b> | Vibration Resistant        |

Australian Standard Specifications as per AS 60095.

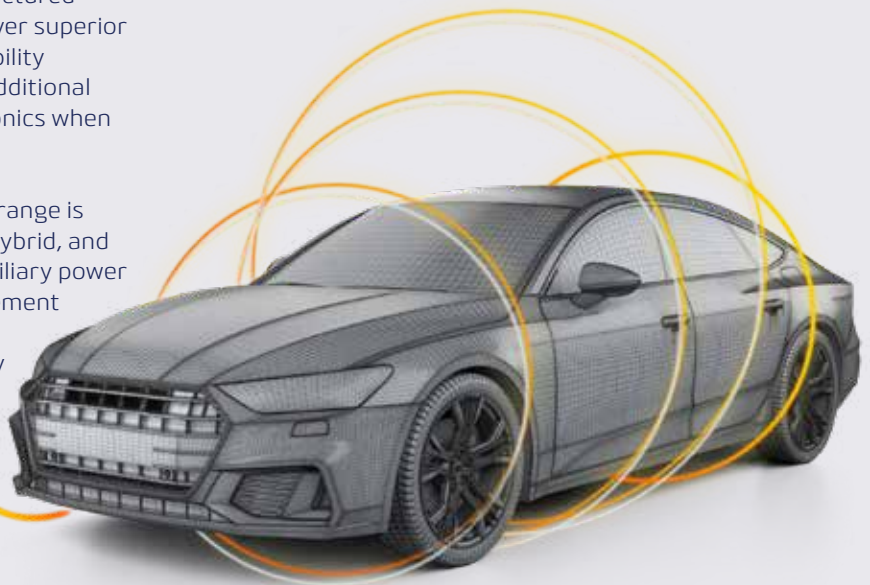


# ADVANCED TECHNOLOGY FOR STOP START, EV & HYBRID VEHICLES

Century ISS Active Stop Start /EV & Hybrid Auxiliary batteries represent the latest in performance for vehicles with Stop Start, Hybrid, and Electric Vehicle (EV) technology. Specially engineered to meet or exceed the demands of Idle Stop Start systems, Hybrids, and EVs, they support improved fuel efficiency, reduced emissions, and reliable power for modern vehicle systems.

Century ISS Active AGM and EFB batteries incorporate innovative design features and are manufactured using high-quality raw materials. They deliver superior cycling performance, rapid recharge capability between frequent engine starts, and the additional power needed to support on-board electronics when the engine is off.

The Century EV & Hybrid Auxiliary battery range is specifically developed for Hybrid, Plug-In Hybrid, and Electric Vehicles - offering dependable auxiliary power for vehicle electrics and computer management systems. With enhanced micro-cycling capability, these batteries recharge quickly and deliver consistent performance for the high demands of modern EV and Hybrid applications.





# ISS Active



## ISS Active AGM

A range of premium batteries incorporating Absorbed Glass Mat (AGM) technology to deliver exceptional starting power, extreme cycle life and superior micro-cycling capabilities. ISS Active AGM batteries are designed and engineered specifically for vehicles fitted with advanced Stop Start engine management, regenerative braking and energy recovery systems.



- ✓ Perfect for replacing original equipment (OE) batteries
- ✓ Superior charge acceptance for faster recharge between repeated engine starts
- ✓ 3 x higher cycling endurance
- ✓ Low self-discharge rate for longer shelf life



**EXCEPTIONAL  
STARTING  
POWER**



**MAXIMUM  
SERVICE  
LIFE**



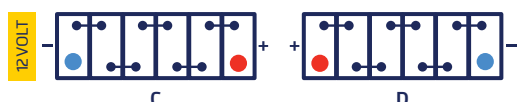
**SUPERIOR STOP  
START CYCLING  
PERFORMANCE**



**SUPERIOR  
RECHARGE  
EFFICIENCY**

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <div><div></div><div>(ALL MEASUREMENTS IN MM)</div></div> |     |     |     | <div></div> POLARITY | <div></div> WEIGHT | <div></div> TERM. TYPE | <div></div> HOLD DOWN | <div></div> SPECIAL FEATURES |
|---------|--------------|-----------|-------|-------------|-----------|-----------|--|-----|-----|-----|---|---|---|--|---|
|         |              |           |       |             |           |           | L  | W   | H   | TH  |   |   |   |  |   |
|         |              |           |       |             |           |           | ISS ACTIVE AGM*  |     |     |     |   |   |   |  |   |
| 118113  | DIN44LH AGM  | 36        | 12    | 520         | 80        | 50        | 206  | 175 | 190 | 190 | C   | 15.50   | STD   | SIDE/ END  | AGM, FA, MF, RP   |
| 106122  | DIN53LH AGM  | 36        | 12    | 640         | 100       | 60        | 242  | 175 | 190 | 190 | C   | 17.30   | STD   | SIDE/ END  | AGM, CH, FA, MF, RP   |
| 106123  | DIN65LH AGM  | 36        | 12    | 720         | 120       | 70        | 276  | 175 | 190 | 190 | C   | 20.05   | STD   | SIDE/ END  | AGM, CH, FA, MF, RP   |
| 106124  | DIN75LH AGM  | 36        | 12    | 800         | 155       | 80        | 316  | 175 | 190 | 190 | C   | 22.80   | STD   | SIDE/ END  | AGM, CH, FA, MF, RP   |
| 118116  | DIN75RH AGM  | 36        | 12    | 800         | 155       | 80        | 316  | 175 | 190 | 190 | D   | 22.80   | STD   | SIDE/ END  | AGM, CH, FA, MF, RP   |
| 106125  | DIN85LH AGM  | 36        | 12    | 850         | 160       | 92        | 353  | 175 | 190 | 190 | C   | 26.30   | STD   | SIDE/ END  | AGM, CH, FA, MF, RP   |
| 106128  | DIN110LHAGM  | 36        | 12    | 950         | 190       | 105       | 393  | 175 | 190 | 190 | C   | 30.50   | STD   | SIDE/ END  | AGM, CH, FA, MF, RP   |

\*NOTE - ISS AGM Battery is suitable for under bonnet fitment only when OE battery is an AGM battery.



† Conditions apply. Refer to individual warranty statements attached to each battery.

# ISS Active



## ISS Active EFB

A range of original equipment (OE) grade Enhanced Flooded Batteries (EFB) which are used and endorsed by some of the world's leading car brands. The ISS Active EFB range is designed to help reduce fuel consumption and CO<sub>2</sub> emissions in vehicles fitted with standard Idle Stop Start systems.

- ✓ Direct OE replacement - perfect for replacing your vehicle's original equipment battery\*
- ✓ Lithium carbon additive for up to 50% faster recharging and 2x higher cycling performance
- ✓ Thicker and stronger internal components for increased shock and vibration resistance
- ✓ Recommended upgrade for standard vehicles subjected to repeated short journeys



## ISS Active EFB Maintenance Free

A range of Enhanced Flooded Batteries (EFB) designed to aid the reduction of CO<sub>2</sub> emissions and fuel consumption in vehicles fitted with standard Idle Stop Start systems. It is also the suitable upgrade for standard vehicles that make regular short journeys because of its superior recharge efficiency and micro cycling capability.

- ✓ Superior starting power to handle repeated engine restarts
- ✓ Improved recharge efficiency and reliable cycling performance
- ✓ Sealed maintenance free design
- ✓ Suitable upgrade for standard vehicles subjected to repeated short journeys





## EV & Hybrid

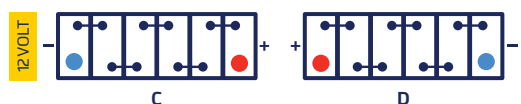
A range of original equipment (OE) EV & Hybrid Auxiliary batteries endorsed by some of the world's leading car brands. Century EV & Hybrid Auxiliary batteries provide superior cycling performance and dependable auxiliary power for EV & hybrid vehicles. They're designed to meet and exceed the unique requirements of vehicles with auxiliary battery systems.

- ✓ Direct OE replacement - perfect for replacing your vehicle's original equipment battery\*
- ✓ Optimum charge acceptance for fast recharging between repeated engine starts
- ✓ Superior cycling endurance and longer service life
- ✓ Maintenance free design for maximum safety

\*Selected vehicles only.



| ITEM ID                         | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     |  |  |  |  |  |
|---------------------------------|--------------|-----------|-------|-------------|-----------|-----------|---|-----|-----|-----|---|---|--|---|---|
|                                 |              |           |       |             |           |           | L   | W   | H   | TH  |   |   |  |   |   |
| ISS ACTIVE EFB                  |              |           |       |             |           |           |   |     |     |     |   |   |  |   |   |
| 106100                          | Q85          | 36        | 12    | 650         | 112       | 67        | 230   | 171 | 202 | 225 | C   | 18.20   | STD  | -   | EFB, LI, LM   |
| 106110                          | Q85R         | 36        | 12    | 650         | 113       | 67        | 232   | 173 | 202 | 225 | D   | 18.30   | STD  | -   | CH, CI, EFB, LI, LM   |
| 106111                          | S95          | 36        | 12    | 760         | 127       | 68        | 260   | 173 | 200 | 225 | C   | 19.40   | STD  | -   | EFB, LI, LM   |
| 106101                          | T110         | 36        | 12    | 810         | 155       | 86        | 305   | 173 | 202 | 225 | C   | 23.30   | STD  | -   | EFB, LI, LM   |
| ISS ACTIVE EFB MF               |              |           |       |             |           |           |   |     |     |     |   |   |  |   |   |
| 116118                          | N55R MF      | 24        | 12    | 460         | 80        | 55        | 236   | 127 | 199 | 220 | D   | 13.00   | SP   | -   | CH, CI, EFB, FA, MF   |
| 116100                          | Q85 MF       | 24        | 12    | 550         | 110       | 65        | 230   | 171 | 202 | 222 | C   | 17.30   | STD  | -   | CH, CI, EFB, FA, MF   |
| 116110                          | Q85R MF      | 24        | 12    | 550         | 110       | 65        | 230   | 171 | 202 | 222 | D   | 17.30   | STD  | -   | CH, CI, EFB, FA, MF   |
| 116111                          | S95 MF       | 24        | 12    | 680         | 130       | 70        | 258   | 172 | 199 | 220 | C   | 19.90   | STD  | -   | CH, CI, EFB, FA, MF   |
| 116101                          | T110 MF      | 24        | 12    | 760         | 150       | 95        | 302   | 170 | 200 | 222 | C   | 22.50   | STD  | -   | CH, CI, EFB, FA, MF   |
| 116116                          | DIN44LH EFB  | 24        | 12    | 480         | 80        | 50        | 206   | 174 | 190 | 190 | C   | 13.30   | STD  | SIDE/ END   | CH, CI, EFB, FA, MF, RP   |
| 116112                          | DIN53LH EFB  | 24        | 12    | 560         | 100       | 60        | 242   | 175 | 190 | 190 | C   | 15.80   | STD  | SIDE/ END   | CH, CI, EFB, FA, MF, RP   |
| 106116                          | DIN65L EFB   | 24        | 12    | 650         | 110       | 65        | 275   | 175 | 175 | 175 | C   | 16.80   | STD  | SIDE/ END   | CH, CI, EFB, FA, MF, RP   |
| 116113                          | DIN65LH EFB  | 24        | 12    | 650         | 120       | 70        | 275   | 175 | 190 | 190 | C   | 18.40   | STD  | SIDE/ END   | CH, CI, EFB, FA, MF, RP   |
| 106117                          | DIN75L EFB   | 24        | 12    | 730         | 135       | 75        | 313   | 175 | 175 | 175 | C   | 20.30   | STD  | SIDE/ END   | CH, CI, EFB, FA, MF, RP   |
| 116114                          | DIN75LH EFB  | 24        | 12    | 730         | 145       | 80        | 313   | 175 | 190 | 190 | C   | 21.20   | STD  | SIDE/ END   | CH, CI, EFB, FA, MF, RP   |
| 116117                          | DIN85LH EFB  | 24        | 12    | 850         | 175       | 95        | 351   | 174 | 190 | 190 | C   | 23.10   | STD  | SIDE/ END   | CH, CI, EFB, FA, MF, RP   |
| EV & HYBRID (AUXILIARY BATTERY) |              |           |       |             |           |           |   |     |     |     |   |   |  |   |   |
| 105168                          | 38B20L MF    | 24        | 12    | 335         | 54        | 36        | 202   | 135 | 201 | 222 | C   | 9.90  | STD  | SIDE/ END   | CH, CV, FA, MF, MR  |
| 109114                          | LN0 MF       | 24        | 12    | 280         | 55        | 35        | 174   | 174 | 190 | 190 | C   | 9.70  | STD  | SIDE/ END   | CH, CI, MF  |
| 109113                          | LN1 MF       | 24        | 12    | 438         | 91        | 52        | 206   | 174 | 190 | 190 | C   | 12.50   | STD  | SIDE/ END   | CH, CI, MF  |
| 106130                          | LN2 EFB      | 24        | 12    | 699         | 117       | 67        | 241   | 174 | 190 | 190 | C   | 17.00   | STD  | SIDE/ END   | CH, CI, EFB, MF   |
| 118115                          | S34B20L-A    | 24        | 12    | 272         | 47        | 35        | 195   | 127 | 200 | 227 | C   | 10.30   | SP   | -   | AGM, CH, CV, FA, MF, PV   |
| 118111                          | S34B20R      | 24        | 12    | 272         | 47        | 27        | 197   | 128 | 202 | 227 | D   | 12.50   | SP   | -   | AGM, CH, CV, FA, MF, PV   |
| 118114                          | S46B24L(S)   | 24        | 12    | 325         | 68        | 45        | 236   | 126 | 200 | 227 | C   | 13.50   | STD  | -   | AGM, CV, FA, MF, PV   |
| 118110                          | S46B24R      | 24        | 12    | 325         | 68        | 45        | 236   | 126 | 202 | 227 | D   | 13.50   | SP   | -   | AGM, CH, CV, FA, MF, PV   |
| 118112                          | S55D23R      | 24        | 12    | 550         | 85        | 50        | 220   | 170 | 221 | 221 | D   | 15.10   | STD  | -   | AGM, CH, CV, FA, MF, PV   |



† Conditions apply. Refer to individual warranty statements attached to each battery.

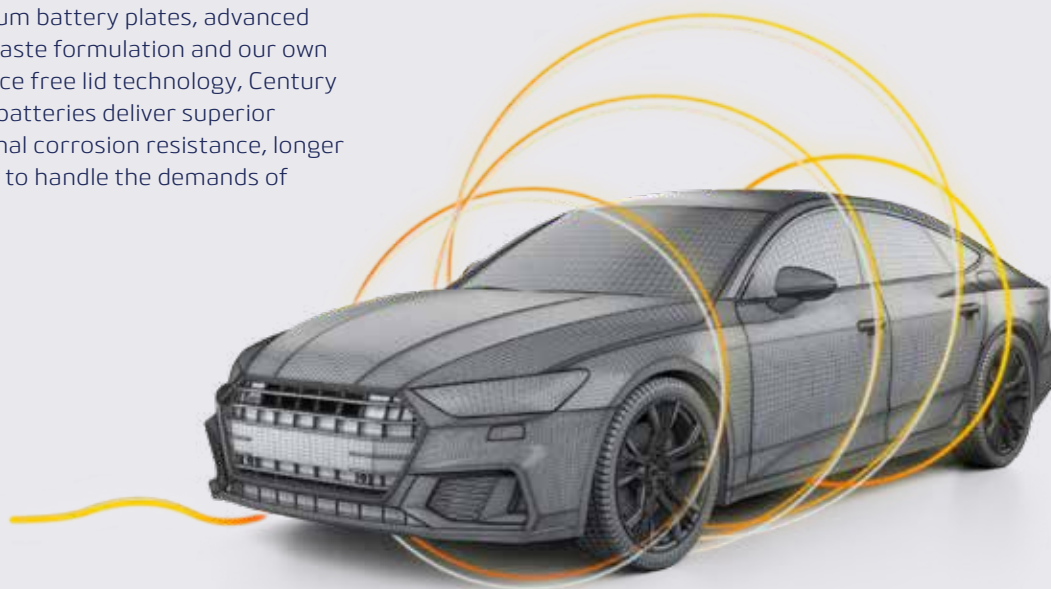




# CAR & PASSENGER VEHICLE

Century Car & Passenger vehicle batteries are built tough to provide the ultimate in battery performance and reliability. Featuring internal components which are designed from the ground up to suit Australian conditions, unique design features and industry leading technologies to combat the causes of battery failure, Century Ultra Hi Performance and Hi Performance batteries deliver reliability, longer life and superior performance.

Manufactured with Calcium battery plates, advanced grid designs, optimised paste formulation and our own revolutionary maintenance free lid technology, Century Car & Passenger vehicle batteries deliver superior starting power, exceptional corrosion resistance, longer life and the performance to handle the demands of today's modern vehicles.



# Car & Passenger Vehicle



## Ultra Hi Performance

Century Ultra Hi Performance batteries are designed and built in Australia<sup>^</sup> to suit our local conditions, providing the ultimate in battery performance which Australians have relied on for generations. Suitable for both old and new vehicles with higher power demands, Century Ultra Hi Performance batteries are engineered to exceed leading vehicle manufacturer's standards for quality and performance, delivering exceptional starting power, maximum service life and extra power for vehicle electrics.



- ✓ Suitable for both old and new vehicles with high power demands
- ✓ Over 15% extra starting power and 30% longer life\*
- ✓ Designed and built tough in Australia<sup>^</sup> to suit our local conditions
- ✓ Maximum service life with a sealed maintenance free design for reduced water loss



**EXCEPTIONAL  
STARTING  
POWER**



**MAXIMUM  
SERVICE  
LIFE**

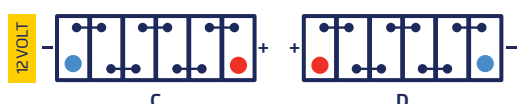


**EXTRA POWER  
FOR VEHICLE  
ELECTRICS**



**AUSTRALIAN  
MADE &  
DESIGNED**

| ITEM ID                  | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     | <br>POLARITY | <br>WEIGHT | <br>TERM. TYPE | <br>HOLD DOWN | <br>SPECIAL FEATURES            |
|--------------------------|--------------|-----------|-------|-------------|-----------|-----------|------------------------------|-----|-----|-----|--------------|------------|----------------|---------------|---------------------------------|
|                          |              |           |       |             |           |           | L                            | W   | H   | TH  |              |            |                |               |                                 |
|                          |              |           |       |             |           |           | ULTRA HI PERFORMANCE         |     |     |     |              |            |                |               |                                 |
| 107120                   | 67 MF        | 40        | 12    | 640         | 115       | 64        | 231                          | 171 | 184 | 205 | D            | 15.10      | STD            | SIDE/ END     | CH, CI, CV, FA, MF, MIA, MR     |
| 107121                   | 67EF MF      | 40        | 12    | 640         | 115       | 64        | 231                          | 171 | 184 | 208 | D            | 15.10      | STD            | -             | CH, CI, CV, FA, MF, MIA, MR     |
| 107122                   | 68 MF        | 40        | 12    | 640         | 115       | 64        | 231                          | 171 | 184 | 205 | C            | 15.10      | STD            | SIDE/ END     | CH, CI, CV, FA, MF, MIA, MR     |
| 107124                   | 75D23L MF    | 40        | 12    | 620         | 120       | 70        | 231                          | 171 | 202 | 225 | C            | 16.50      | STD            | SIDE          | CH, CI, CV, FA, MF, MIA, MR     |
| 107123                   | 75D23R MF    | 40        | 12    | 620         | 120       | 70        | 231                          | 171 | 202 | 225 | D            | 16.50      | STD            | SIDE          | CH, CI, CV, FA, MF, MIA, MR     |
| 105167                   | NS40ZLSX MF  | 40        | 12    | 400         | 70        | 42        | 195                          | 127 | 200 | 220 | C            | 10.30      | STD            | -             | CH, CI, FA, MF, MR, PL, VR      |
| 105165                   | NS40ZLX MF   | 40        | 12    | 400         | 70        | 42        | 195                          | 127 | 200 | 220 | C            | 10.30      | SP             | -             | CH, CI, FA, MF, MR, PL, VR      |
| 105163                   | NS60LSX MF   | 40        | 12    | 470         | 80        | 50        | 236                          | 127 | 200 | 220 | C            | 12.30      | STD            | -             | CH, CI, FA, MF, MR, PL, VR      |
| 105162                   | NS60SX MF    | 40        | 12    | 470         | 80        | 50        | 236                          | 127 | 200 | 220 | D            | 12.30      | STD            | -             | CH, CI, FA, MF, MR, PL, VR      |
| ULTRA HI PERFORMANCE DIN |              |           |       |             |           |           |                              |     |     |     |              |            |                |               |                                 |
| 109112                   | DIN53LX MF   | 40        | 12    | 600         | 105       | 60        | 242                          | 175 | 175 | 175 | C            | 14.40      | STD            | SIDE/ END     | CH, CI, CV, FA, MF, RP, VR      |
| 113114                   | DIN53LHX MF  | 40        | 12    | 600         | 105       | 60        | 242                          | 175 | 190 | 190 | C            | 15.90      | STD            | SIDE/ END     | CH, CI, CV, FA, MF, MIA, MR, RP |
| 113112                   | DIN65LHX MF  | 40        | 12    | 760         | 145       | 77        | 277                          | 175 | 190 | 190 | C            | 18.50      | STD            | SIDE/ END     | CH, CI, CV, FA, MF, MIA, MR, RP |
| 109116                   | DIN65RHX MF  | 40        | 12    | 760         | 130       | 78        | 277                          | 174 | 190 | 190 | D            | 18.10      | STD            | SIDE/END      | CH, CI, CV, FA, MF, RP, VR      |
| 109110                   | DIN75LHX MF  | 40        | 12    | 910         | 180       | 90        | 315                          | 175 | 190 | 190 | C            | 21.30      | STD            | SIDE/ END     | CH, CI, CV, FA, MF, RP          |
| 109111                   | DIN75RHX MF  | 40        | 12    | 910         | 180       | 90        | 315                          | 175 | 190 | 190 | D            | 21.30      | STD            | SIDE/ END     | CH, CI, CV, FA, MF, RP          |
| 109115                   | DIN85LHX MF  | 40        | 12    | 900         | 190       | 105       | 351                          | 175 | 190 | 190 | C            | 22.80      | STD            | SIDE/END      | CH, CI, CV, FA, MF, RP, VR      |



† Conditions apply. Refer to individual warranty statements attached to each battery.  
\*Selected items only. \*Based in DIN65LHX MF and DIN65LH MF.

# Car & Passenger Vehicle



## Hi Performance

Century Hi Performance batteries are designed and built in Australia<sup>^</sup> to suit our local conditions, providing the dependable power and performance which Australians have relied on for generations. Suitable for both old and new vehicles with standard power demands, Century Hi Performance batteries are engineered to meet leading vehicle manufacturer's standards for quality and performance, delivering superior starting power, longer service life and power to run vehicle electrics.

- ✓ Suitable replacement for original equipment (OE) batteries
- ✓ Suitable for both old and new vehicles with standard power demands
- ✓ Designed and built tough in Australia to suit our local conditions<sup>^</sup>
- ✓ Longer service life with a sealed maintenance free design for reduced water loss<sup>^</sup>



**SUPERIOR  
STARTING  
POWER**



**LONGER  
SERVICE  
LIFE**



**POWER  
FOR VEHICLE  
ELECTRICS**



**AUSTRALIAN  
MADE &  
DESIGNED**

| ITEM ID        | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     |   |       |     |           |                                |
|----------------|--------------|-----------|-------|-------------|-----------|-----------|------------------------------|-----|-----|-----|---|-------|-----|-----------|--------------------------------|
|                |              |           |       |             |           |           | L                            | W   | H   | TH  |   |       |     |           |                                |
|                |              |           |       |             |           |           |                              |     |     |     |   |       |     |           |                                |
| HI PERFORMANCE |              |           |       |             |           |           |                              |     |     |     |   |       |     |           |                                |
| 101126         | 03           | 12        | 6     | 270         | 80        | 65        | 184                          | 167 | 163 | 186 | A | 10.50 | STD | SIDE      | LM, MR                         |
| 101136         | 41           | 30        | 12    | 330         | 60        | 40        | 230                          | 133 | 180 | 199 | D | 10.50 | STD | END       | LM, MR                         |
| 101137         | 43           | 30        | 12    | 330         | 60        | 40        | 230                          | 133 | 180 | 199 | C | 10.50 | STD | END       | LM, MR                         |
| 105142         | 50D20L MF    | 30        | 12    | 450         | 85        | 50        | 202                          | 173 | 200 | 225 | C | 13.50 | STD | SIDE      | CH, CI, CV, FA, MF, MR, PL, VR |
| 103125         | 55D23L MF    | 30        | 12    | 540         | 105       | 60        | 231                          | 171 | 202 | 225 | C | 15.30 | STD | SIDE      | CH, CI, CV, FA, MF, MIA, MR    |
| 103124         | 55D23R MF    | 30        | 12    | 540         | 105       | 60        | 231                          | 171 | 202 | 225 | D | 15.30 | STD | SIDE      | CH, CI, CV, FA, MF, MIA, MR    |
| 103120         | 57 MF        | 30        | 12    | 560         | 100       | 57        | 231                          | 171 | 184 | 205 | D | 14.90 | STD | SIDE/ END | CH, CI, CV, FA, MF, MIA, MR    |
| 103121         | 57EF MF      | 30        | 12    | 560         | 100       | 57        | 231                          | 171 | 184 | 205 | D | 14.90 | STD | -         | CH, CI, CV, FA, MF, MIA, MR    |
| 103122         | 58 MF        | 30        | 12    | 560         | 100       | 57        | 231                          | 171 | 184 | 205 | C | 14.90 | STD | SIDE/ END | CH, CI, CV, FA, MF, MIA, MR    |
| 103123         | 58EB MF      | 30        | 12    | 560         | 100       | 57        | 231                          | 171 | 184 | 205 | C | 14.90 | STD | -         | CH, CI, CV, FA, MF, MIA, MR    |
| 101121         | N65D MF      | 12        | 12    | 750         | 135       | 80        | 305                          | 190 | 170 | 190 | D | 19.20 | STD | SIDE      | CH, CI, CV, FA, MF, MR         |
| 105154         | NS40Z MF     | 30        | 12    | 360         | 63        | 38        | 195                          | 127 | 200 | 220 | D | 9.90  | SP  | -         | CH, CI, FA, MF, MR, PL, VR     |
| 105155         | NS40ZL MF    | 30        | 12    | 360         | 63        | 38        | 195                          | 127 | 200 | 220 | C | 9.90  | SP  | -         | CH, CI, FA, MF, MR, PL, VR     |
| 105141         | NS40ZLB MF   | 30        | 12    | 360         | 63        | 38        | 195                          | 136 | 200 | 220 | C | 9.90  | SP  | SIDE      | CH, CI, FA, MF, MR, PL, VR     |
| 105157         | NS40ZLS MF   | 30        | 12    | 360         | 63        | 38        | 195                          | 127 | 200 | 220 | C | 9.90  | STD | -         | CH, CI, FA, MF, MR, PL, VR     |
| 105156         | NS40ZS MF    | 30        | 12    | 360         | 63        | 38        | 195                          | 127 | 200 | 220 | D | 9.90  | STD | -         | CH, CI, FA, MF, MR, PL, VR     |
| 105150         | NS60 MF      | 30        | 12    | 430         | 76        | 45        | 236                          | 127 | 200 | 220 | D | 11.90 | SP  | -         | CH, CI, FA, MF, MR, PL, VR     |
| 105151         | NS60L MF     | 30        | 12    | 430         | 76        | 45        | 236                          | 127 | 200 | 220 | C | 11.90 | SP  | -         | CH, CI, FA, MF, MR, PL, VR     |
| 105153         | NS60LS MF    | 30        | 12    | 430         | 76        | 45        | 236                          | 127 | 200 | 220 | C | 11.90 | STD | -         | CH, CI, FA, MF, MR, PL, VR     |
| 105152         | NS60S MF     | 30        | 12    | 430         | 76        | 45        | 236                          | 127 | 200 | 220 | D | 11.90 | STD | -         | CH, CI, FA, MF, MR, PL, VR     |



<sup>†</sup> Conditions apply. Refer to individual warranty statements attached to each battery.  
<sup>^</sup>Selected items only.





## Hi Performance DIN

Century Hi Performance DIN batteries have been designed and manufactured to deliver longer life and performance while meeting the fitment requirements of imported vehicles. Suitable for both old and new vehicles with standard power demands, Century Hi Performance DIN batteries are engineered to meet leading vehicle manufacturer's standards for quality and performance, delivering superior starting power, longer service life and power to run vehicle electrics.



- ✓ Suitable replacement for original equipment (OE) batteries
- ✓ Suitable for both old and new vehicles with standard power demands
- ✓ Designed for Australian conditions
- ✓ Longer service life with a sealed maintenance free design for reduced water loss



**SUPERIOR  
STARTING  
POWER**









**LONGER  
SERVICE  
LIFE**

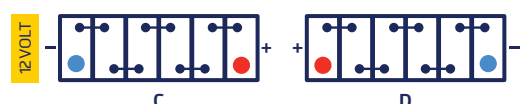


**POWER  
FOR VEHICLE  
ELECTRICS**



**DESIGNED FOR  
AUSTRALIAN  
CONDITIONS**

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <div><div></div><div>(ALL MEASUREMENTS IN MM)</div></div> |     |     |     | <div></div> POLARITY | <div></div> WEIGHT | <div></div> TERM. TYPE | <div></div> HOLD DOWN | <div></div> SPECIAL FEATURES |
|---------|--------------|-----------|-------|-------------|-----------|-----------|--|-----|-----|-----|---|---|--|--|---|
|         |              |           |       |             |           |           | L  | W   | H   | TH  |   |   |  |  |   |
|         |              |           |       |             |           |           | HI PERFORMANCE DIN   |     |     |     |   |   |  |  |   |
| 115151  | DIN37LH MF*  | 30        | 12    | 370         | 70        | 40        | 174  | 174 | 190 | 190 | C   | 10.50   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115130  | DIN44L MF    | 30        | 12    | 420         | 70        | 43        | 208  | 175 | 175 | 175 | C   | 11.50   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115145  | DIN44LH MF   | 30        | 12    | 420         | 85        | 50        | 208  | 175 | 190 | 190 | C   | 11.50   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115131  | DIN53L MF    | 30        | 12    | 500         | 90        | 54        | 242  | 175 | 175 | 175 | C   | 13.50   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115132  | DIN53LH MF   | 30        | 12    | 500         | 90        | 55        | 242  | 175 | 190 | 190 | C   | 14.00   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115133  | DIN53R MF    | 30        | 12    | 500         | 90        | 54        | 242  | 175 | 175 | 175 | D   | 13.50   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115134  | DIN65L MF    | 30        | 12    | 580         | 110       | 63        | 277  | 175 | 175 | 175 | C   | 15.50   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115136  | DIN65R MF    | 30        | 12    | 580         | 110       | 63        | 277  | 175 | 175 | 175 | D   | 15.50   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115149  | DIN65LH MF   | 30        | 12    | 650         | 130       | 60        | 277  | 175 | 190 | 190 | C   | 17.10   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115150  | DIN65RH MF   | 30        | 12    | 650         | 130       | 60        | 277  | 175 | 190 | 190 | D   | 17.10   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115137  | DIN75L MF    | 30        | 12    | 730         | 135       | 80        | 315  | 175 | 175 | 175 | C   | 18.70   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115147  | DIN75LH MF   | 30        | 12    | 750         | 160       | 90        | 315  | 175 | 190 | 190 | C   | 20.90   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP  |
| 115148  | DIN75RH MF   | 30        | 12    | 750         | 160       | 90        | 315  | 175 | 190 | 190 | D   | 20.90   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP  |
| 115138  | DIN85L MF    | 30        | 12    | 780         | 158       | 85        | 353  | 175 | 175 | 175 | C   | 20.00   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115139  | DIN85LH MF   | 30        | 12    | 760         | 165       | 88        | 353  | 175 | 190 | 190 | C   | 21.50   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |
| 115146  | DIN110LH MF  | 30        | 12    | 920         | 195       | 110       | 393  | 175 | 190 | 190 | C   | 25.00   | STD  | SIDE/ END  | CH, CI, CV, FA, MF, RP, VR  |



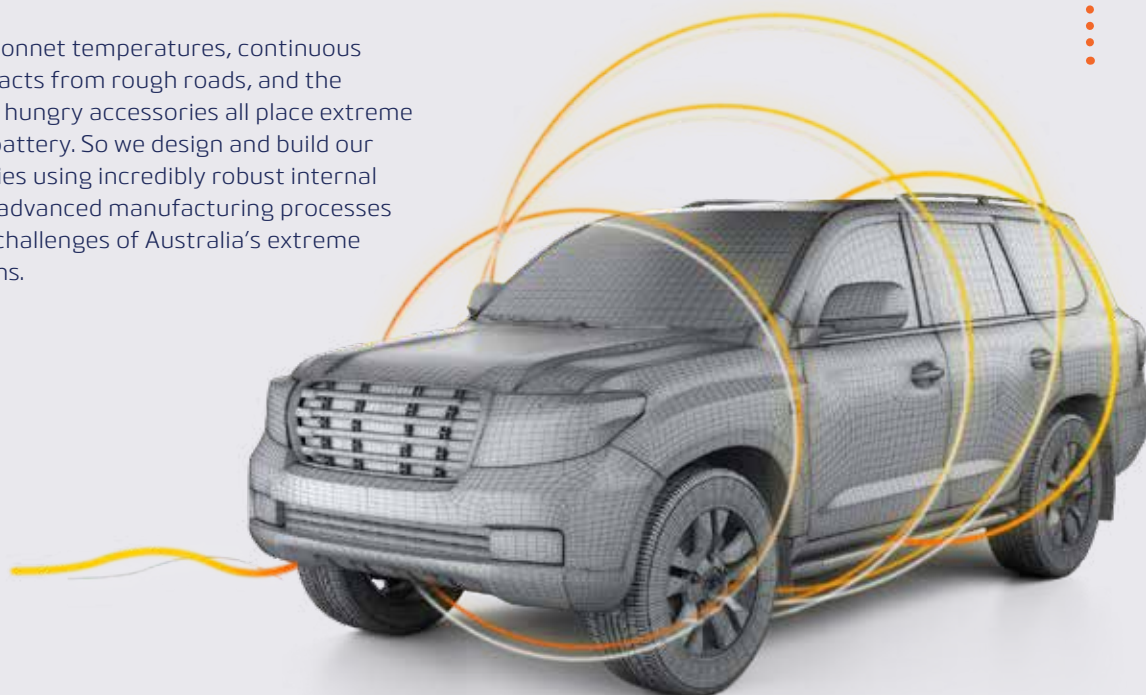
† Conditions apply. Refer to individual warranty statements attached to each battery.  
 \*Selected items only.  
 \*Available from Oct 2025.



# 4x4 & SUV

Whether venturing into the outback, enjoying the hinterland or sampling the top end, it is important to have the right equipment – and that includes the battery. Century's range of 4x4 and SUV batteries are built tough to better suit our extreme climate and harsh off-road conditions. Because we know the road ahead isn't always going to be easy.

Excessive under bonnet temperatures, continuous vibration and impacts from rough roads, and the demand of power hungry accessories all place extreme demands on the battery. So we design and build our 4x4 & SUV batteries using incredibly robust internal components and advanced manufacturing processes to withstand the challenges of Australia's extreme off-road conditions.



# 4x4 & SUV



## Overlander 4x4

Century Overlander 4x4 batteries are designed to handle it all – from touring 4x4's which stay on sealed roads, all the way through to purpose-built weekend off-road warriors. Designed and built in Australia\* to withstand the punishment of our extreme climate and harsh off-road conditions, Century's Overlander 4x4 is a dual-purpose battery – providing superior starting power and semi-cycling capabilities to power aftermarket vehicle accessories.



- ✓ Superior starting power for heavy duty off-road 4x4's & SUV's
- ✓ Dual Purpose – starting and semi-cycling capabilities for 4WD accessories
- ✓ Thicker full frame cast plates for extra strength, endurance and durability in 4x4 conditions
- ✓ Platelock™ technology for enhanced vibration and impact resistance



**DUAL PURPOSE  
STARTING &  
SEMI-CYCLING**



**SUPERIOR  
STARTING  
POWER**



**MAXIMUM  
SERVICE  
LIFE**



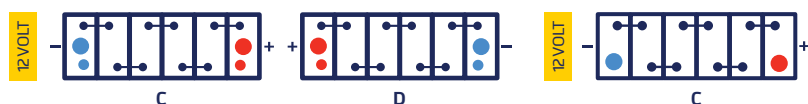
**SUPERIOR  
STRENGTH &  
ENDURANCE**



**EXTREME  
VIBRATION  
RESISTANCE**

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     |  POLARITY |  WEIGHT |  TERM. TYPE |  HOLD DOWN |  SPECIAL FEATURES |
|---------|--------------|-----------|-------|-------------|-----------|-----------|---|-----|-----|-----|--|--|---|---|--|
|         |              |           |       |             |           |           | L   | W   | H   | TH  |  |  |   |   |  |
|         |              |           |       |             |           |           | OVERLANDER 4X4  |     |     |     |  |  |   |   |  |
| 127128  | N7OZZXHDMF   | 36        | 12    | 760         | 180       | 100       | 305   | 171 | 202 | 225 | D  | 24.30  | TWIN  | SIDE  | CH, CI, MF, MIA, MR, PL, VR  |
| 127129  | N7OZZLXHDMF  | 36        | 12    | 760         | 180       | 100       | 305   | 171 | 202 | 225 | C  | 24.30  | TWIN  | SIDE  | CH, CI, MF, MIA, MR, PL, VR  |
| 125138  | DIN65L HD MF | 30        | 12    | 650         | 110       | 65        | 275   | 175 | 175 | 175 | C  | 16.80  | STD   | SIDE/END  | CH, CI, FA, MF, PL, RP, VR   |
| 125136  | DIN65LHHDMF  | 30        | 12    | 650         | 120       | 70        | 275   | 175 | 188 | 188 | C  | 18.40  | STD   | SIDE/END  | CH, CI, FA, MF, PL, RP, VR   |
| 125139  | DIN75L HD MF | 30        | 12    | 730         | 135       | 75        | 313   | 175 | 173 | 173 | C  | 19.00  | STD   | SIDE/END  | CH, CI, FA, MF, PL, RP, VR   |
| 125137  | DIN75LHHDMF  | 30        | 12    | 730         | 145       | 80        | 313   | 175 | 188 | 188 | C  | 21.20  | STD   | SIDE/END  | CH, CI, FA, MF, PL, RP, VR   |

### MULTI-TERMINAL



† Conditions apply. Refer to individual warranty statements attached to each battery. \*Selected items only.

## Dual Battery Systems

In vehicles fitted with multiple accessories with heavy power requirements such as fridges, a dual battery system utilising a secondary deep cycle battery is recommended. Dual battery systems allow you to run a dedicated starting battery in conjunction with a secondary Deep Cycle battery. This allows the starting battery to be used for cranking the engine, and the Deep Cycle battery to power low-current draw accessories (like fridges) without compromising the performance of the starting battery.

# 4x4 & SUV



## Ultra Hi Performance

Engineered for soft off-road and on-road 4x4's and SUV's, Century Ultra Hi Performance 4x4 batteries provide exceptional starting power and maximum service life. Designed and built in Australia using hard-wearing components, Century Ultra Hi performance batteries are equipped to withstand the punishment of our unique climate and off-road conditions.

- ✓ Exceptional starting power for soft off-road and on-road 4x4's and SUV's
- ✓ Improved internal plate design for extra strength, endurance and durability
- ✓ Platelock™ technology reduces movement of internal plates for vibration resistance.
- ✓ Sealed maintenance-free design for reduced water loss and up to 50% more<sup>^</sup> service life



EXCEPTIONAL  
STARTING  
POWER



MAXIMUM  
SERVICE  
LIFE









EXTRA  
STRENGTH &  
ENDURANCE

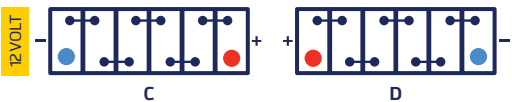


ENHANCED  
VIBRATION  
RESISTANCE



AUSTRALIAN  
MADE &  
DESIGNED

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     |  POLARITY |  WEIGHT |  TERM. TYPE |  HOLD DOWN |  SPECIAL FEATURES |
|---------|--------------|-----------|-------|-------------|-----------|-----------|---|-----|-----|-----|--|--|---|---|--|
|         |              |           |       |             |           |           | L   | W   | H   | TH  |  |  |   |   |  |
|         |              |           |       |             |           |           | ULTRA HI PERFORMANCE 4X4  |     |     |     |  |  |   |   |  |
| 127120  | N70ZZX MF    | 30        | 12    | 810         | 185       | 95        | 305   | 171 | 202 | 225 | D  | 22.60  | STD   | SIDE  | CH, CI, CV, FA, MF, MIA, MR, PL, VR  |
| 127121  | N70ZZLX MF   | 30        | 12    | 810         | 185       | 95        | 305   | 171 | 202 | 225 | C  | 22.60  | STD   | SIDE  | CH, CI, CV, FA, MF, MIA, MR, PL, VR  |
| 127126  | NS70X MF     | 30        | 12    | 720         | 150       | 82        | 259   | 171 | 202 | 225 | D  | 19.70  | STD   | SIDE  | CH, CI, CV, FA, MF, MIA, MR, PL, VR  |
| 127127  | NS70LX MF    | 30        | 12    | 720         | 150       | 82        | 259   | 171 | 202 | 225 | C  | 19.70  | STD   | SIDE  | CH, CI, CV, FA, MF, MIA, MR, PL, VR  |



<sup>†</sup> Conditions apply. Refer to individual warranty statements attached to each battery.  
<sup>^</sup> Compared to Hi Performance product





## Hi Performance

Designed for road-based 4x4's and SUV's, Century Hi Performance batteries provide superior starting power for a longer service life. Designed and built in Australia using quality internal components, Century Hi Performance batteries are equipped to handle our unique climate and road conditions, and are the perfect choice for road-based 4x4's and SUV's.



- ✓ Superior starting power for road-based 4x4's and SUV's
- ✓ Specialised plate design for added strength, endurance and durability
- ✓ Improved vibration resistance and reduced self-discharge for improved battery life
- ✓ Sealed maintenance-free design for reduced water loss and longer service life



**SUPERIOR  
STARTING  
POWER**



**LONGER  
SERVICE  
LIFE**



**ADDED  
STRENGTH &  
ENDURANCE**

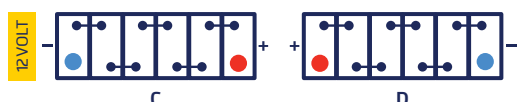


**ENHANCED  
VIBRATION  
RESISTANCE**



**AUSTRALIAN  
MADE &  
DESIGNED**

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     | <br>POLARITY | <br>WEIGHT | <br>TERM. TYPE | <br>HOLD DOWN | <br>SPECIAL FEATURES |
|---------|--------------|-----------|-------|-------------|-----------|-----------|---|-----|-----|-----|---|---|--|--|---|
|         |              |           |       |             |           |           | L   | W   | H   | TH  |   |   |  |  |   |
|         |              |           |       |             |           |           | HI PERFORMANCE 4X4  |     |     |     |   |   |  |  |   |
| 123120  | N70ZZ MF     | 20        | 12    | 720         | 170       | 85        | 305   | 171 | 202 | 225 | D   | 21.90   | STD  | SIDE   | CH, CI, CV, FA, MF, MIA, MR, PL, VR   |
| 123121  | N70ZZL MF    | 20        | 12    | 720         | 170       | 85        | 305   | 171 | 202 | 225 | C   | 21.90   | STD  | SIDE   | CH, CI, CV, FA, MF, MIA, MR, PL, VR   |
| 123126  | NS70 MF      | 20        | 12    | 650         | 140       | 75        | 259   | 171 | 202 | 225 | D   | 18.70   | STD  | SIDE   | CH, CI, CV, FA, MF, MIA, MR   |
| 123127  | NS70L MF     | 20        | 12    | 650         | 140       | 75        | 259   | 171 | 202 | 225 | C   | 18.70   | STD  | SIDE   | CH, CI, CV, FA, MF, MIA, MR   |



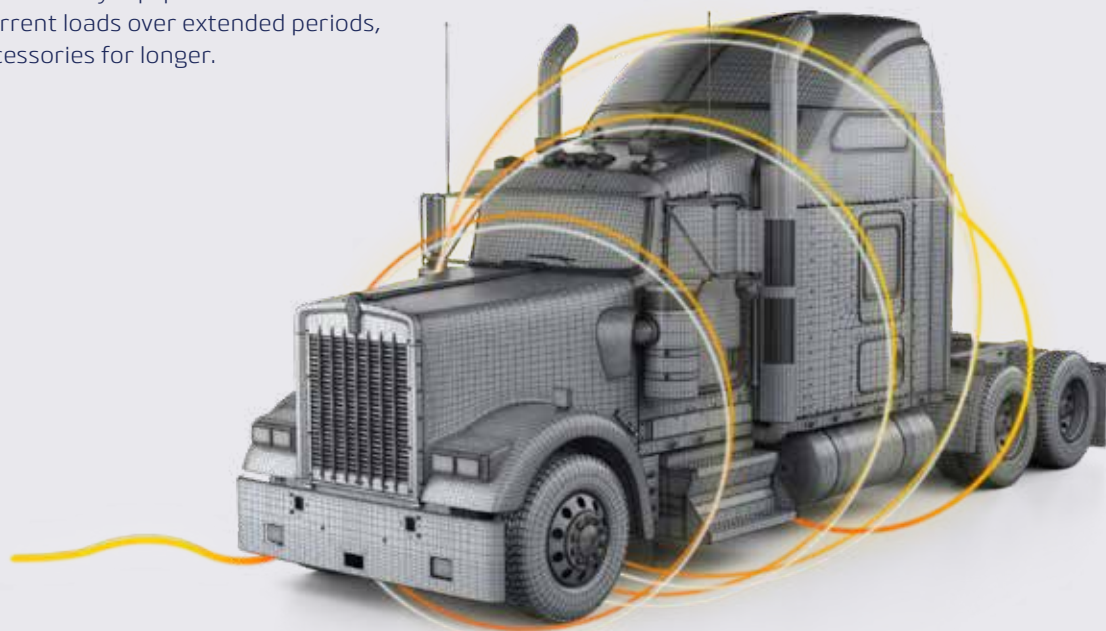
† Conditions apply. Refer to individual warranty statements attached to each battery.



# TRUCK, BUS & HEAVY EQUIPMENT

Century Truck, Bus and Heavy Equipment batteries represent the latest in performance and reliability for haulage and light commercial vehicles. Designed and built in Australia^ to better suit our harsh environment and extreme climate, our range of heavy duty batteries deliver what drivers and fleet managers really want – longer life, superior reliability, and less down time.

Delivering more than just superior starting power, Century Truck, Bus and Heavy Equipment batteries can sustain constant current loads over extended periods, to run on-board accessories for longer.





# Truck, Bus & Heavy Equipment

## Ultra Hi Performance

Century Ultra Hi Performance truck batteries are the clear choice for professional drivers, providing advanced technology for long haul on-highway trucks with higher power demands. Designed and built in Australia to withstand the punishment of our extreme climate and harsh conditions, Century Ultra Hi Performance truck batteries provide exceptional starting power and semi-cycling capabilities to power on-board accessories.



- ✓ Exceptional starting power for long haul on-highway vehicles with extra power demands
- ✓ Hybrid technology to sustain constant current loads for on-board accessories<sup>†</sup>
- ✓ 50% longer life with thicker full frame cast plates and glass mat separators for improved strength and durability<sup>†</sup>
- ✓ Platelock™ technology for extreme vibration and impact resistance



**EXCEPTIONAL  
STARTING  
POWER**



**MAXIMUM  
SERVICE  
LIFE**



**SUPERIOR  
STRENGTH &  
ENDURANCE**

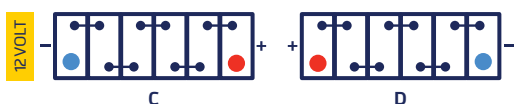


**EXTREME  
VIBRATION  
RESISTANCE**



**AUSTRALIAN  
MADE &  
DESIGNED**

| ITEM ID              | BATTERY TYPE | WARRANTY <sup>†</sup> | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     | <br>POLARITY | <br>WEIGHT | <br>TERM. TYPE | <br>HOLD DOWN | <br>SPECIAL FEATURES                |
|----------------------|--------------|-----------------------|-------|-------------|-----------|-----------|------------------------------|-----|-----|-----|--------------|------------|----------------|---------------|-------------------------------------|
|                      |              |                       |       |             |           |           | L                            | W   | H   | TH  |              |            |                |               |                                     |
| ULTRA HI PERFORMANCE |              |                       |       |             |           |           |                              |     |     |     |              |            |                |               |                                     |
| 122112               | N70ZZHX      | 18                    | 12    | 730         | 180       | 95        | 305                          | 171 | 202 | 225 | D            | 23.90      | STD            | SIDE          | CH, CI, GM, LM, MIA, MR, PL, VR     |
| 122113               | N70ZZLHX     | 18                    | 12    | 730         | 180       | 95        | 305                          | 171 | 202 | 225 | C            | 23.90      | STD            | SIDE          | CH, CI, GM, LM, MIA, MR, PL, VR     |
| 127122               | NS70HX MF    | 18                    | 12    | 720         | 150       | 82        | 259                          | 171 | 202 | 225 | D            | 19.50      | STD            | SIDE          | CH, CI, CV, FA, MF, MIA, MR, PL, VR |
| 127123               | NS70LHX MF   | 18                    | 12    | 720         | 150       | 82        | 259                          | 171 | 202 | 225 | C            | 19.50      | STD            | SIDE          | CH, CI, CV, FA, MF, MIA, MR, PL, VR |



<sup>†</sup> Conditions apply. Refer to individual warranty statements attached to each battery.  
<sup>†</sup>Selected items only

# Truck, Bus & Heavy Equipment

.....



## Hi Performance

Century Hi Performance truck batteries utilise advanced technology for short haul off-highway vehicles. Designed and built in Australia to withstand the punishment of our extreme climate and harsh conditions, Century Hi Performance truck batteries provide added strength and endurance.

- ✓ Superior starting power for short haul off-highway vehicles
- ✓ Added strength and endurance in commercial conditions
- ✓ Longer service life Calcium technology for lower self-discharge and reduced water loss
- ✓ Platelock™ technology for improved vibration and impact resistance<sup>^</sup>



**SUPERIOR  
STARTING  
POWER**



**LONGER  
SERVICE  
LIFE**



**ADDED  
STRENGTH &  
ENDURANCE**

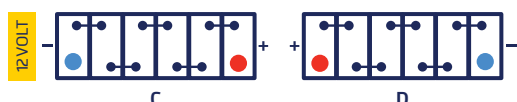


**IMPROVED  
VIBRATION  
RESISTANCE**



**AUSTRALIAN  
MADE &  
DESIGNED**

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     |  POLARITY |  WEIGHT |  TERM. TYPE |  HOLD DOWN |  SPECIAL FEATURES |
|---------|--------------|-----------|-------|-------------|-----------|-----------|--|-----|-----|-----|--|--|---|---|---|
|         |              |           |       |             |           |           | L  | W   | H   | TH  |  |  |   |   |   |
|         |              |           |       |             |           |           | HI PERFORMANCE   |     |     |     |  |  |   |   |   |
| 123102  | N70ZZH MF    | 12        | 12    | 780         | 160       | 90        | 305  | 171 | 202 | 225 | D  | 23.90  | STD   | SIDE  | CH, CI, CV, FA, MF, MIA, MR, PL, VR   |
| 123103  | N70ZZLH MF   | 12        | 12    | 780         | 160       | 90        | 305  | 171 | 202 | 225 | C  | 23.90  | STD   | SIDE  | CH, CI, CV, FA, MF, MIA, MR, PL, VR   |
| 123124  | NS70H MF     | 12        | 12    | 650         | 140       | 75        | 259  | 171 | 202 | 225 | D  | 18.70  | STD   | SIDE  | CH, CI, CV, FA, MF, MIA, MR   |
| 123125  | NS70LH MF    | 12        | 12    | 650         | 140       | 75        | 259  | 171 | 202 | 225 | C  | 18.70  | STD   | SIDE  | CH, CI, CV, FA, MF, MIA, MR   |



† Conditions apply. Refer to individual warranty statements attached to each battery.

<sup>^</sup> Selected items only.






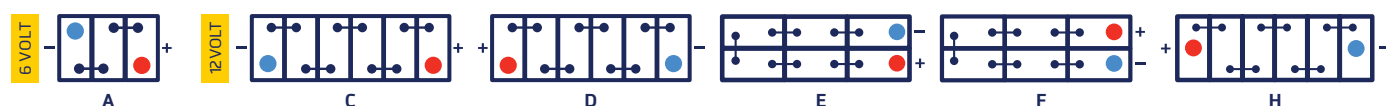
## Heavy Duty

Manufactured using some of the toughest internal components and materials available in the battery industry. Century Heavy Duty batteries are designed and built tough to provide superior power and performance in commercial vehicles with high power demands.



- ✓ Exceptional starting power for commercial vehicles with high power demands
- ✓ Thicker plates and denser active material for extra strength and endurance
- ✓ Lower self-discharge and reduced water loss for longer service life
- ✓ Platelock™ technology reduces movement of internal plates for improved vibration resistance<sup>^</sup>

| ITEM ID    | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     | POLARITY | WEIGHT | TERM. TYPE | HOLD DOWN | SPECIAL FEATURES                   |
|------------|--------------|-----------|-------|-------------|-----------|-----------|---|-----|-----|-----|----------|--------|------------|-----------|------------------------------------|
|            |              |           |       |             |           |           | L   | W   | H   | TH  |          |        |            |           |                                    |
|            |              |           |       |             |           |           | EXTRA HEAVY DUTY  |     |     |     |          |        |            |           |                                    |
| 125133     | N200X MF     | 12        | 12    | 1450        | 460       | 220       | 520   | 277 | 218 | 246 | F        | 54.30  | STD        | -         | CH, CI, MF,VR                      |
| HEAVY DUTY |              |           |       |             |           |           |   |     |     |     |          |        |            |           |                                    |
| 121106     | 26           | 12        | 6     | 800         | 280       | 143       | 304   | 171 | 201 | 222 | A        | 21.00  | STD        | -         | CH, LM, VR                         |
| 105117     | 84 MF        | 12        | 12    | 560         | 95        | 50        | 206   | 172 | 183 | 202 | D        | 13.30  | STD        | -         | CH, CI, CV, FA, MF, MR, PL, VR     |
| 125100     | 86 MF        | 12        | 12    | 900         | 180       | 100       | 328   | 171 | 215 | 236 | H        | 25.50  | STD        | -         | CH, CI, CV, FA, MF, MR, PL, VR     |
| 125101     | 86Z MF       | 12        | 12    | 950         | 180       | 95        | 330   | 170 | 217 | 238 | H        | 24.00  | STD        | -         | CH, CI, CV, FA, MF, MR, PL, VR     |
| 125102     | 86ZT MF      | 12        | 12    | 950         | 180       | 95        | 330   | 172 | 218 | 239 | H        | 24.00  | TH         | -         | CH, CI, CV, FA, MF, MR, PL, VR     |
| 121111     | 94           | 12        | 12    | 890         | 255       | 135       | 506   | 206 | 181 | 202 | E        | 35.70  | STD        | -         | CH, CV, FA, GM, LM, MR, PL, VR     |
| 125103     | N100 MF      | 12        | 12    | 740         | 182       | 100       | 408   | 173 | 210 | 232 | D        | 24.70  | STD        | -         | CH, CI, CV, FA, GM, MF, MR, PL, VR |
| 125115     | N100L MF     | 12        | 12    | 740         | 182       | 100       | 408   | 173 | 210 | 232 | C        | 24.70  | STD        | -         | CH, CI, CV, FA, GM, MF, MR, PL, VR |
| 121107     | N120         | 12        | 12    | 740         | 230       | 120       | 503   | 180 | 210 | 240 | F        | 34.90  | STD        | -         | CH, GM, LM                         |
| 125104     | N120 MF      | 12        | 12    | 900         | 230       | 135       | 503   | 181 | 210 | 233 | F        | 31.60  | STD        | -         | CH, CI, CV, FA, MF, MR, PL, VR     |
| 125129     | N120L MF     | 12        | 12    | 900         | 230       | 135       | 503   | 181 | 210 | 233 | E        | 31.60  | STD        | -         | CH, CI, CV, FA, MF, MR, PL, VR     |
| 121108     | N150         | 12        | 12    | 885         | 280       | 150       | 506   | 220 | 210 | 240 | F        | 43.90  | STD        | -         | CH, GM, LM                         |
| 125105     | N150 MF      | 12        | 12    | 1000        | 300       | 155       | 508   | 220 | 211 | 233 | F        | 39.20  | STD        | -         | CH, CI, CV, FA, MF, MR, PL, VR     |
| 125116     | N150L MF     | 12        | 12    | 1000        | 300       | 155       | 508   | 220 | 211 | 233 | E        | 39.20  | STD        | -         | CH, CI, CV, FA, MF, MR, PL, VR     |
| 121128     | N150L        | 12        | 12    | 1000        | 380       | 170       | 513   | 222 | 195 | 216 | E        | 45.80  | STD        | -         | CH, CI, EFB, GM, LM                |
| 121126     | N165         | 12        | 12    | 955         | 370       | 180       | 512   | 221 | 194 | 220 | E        | 45.90  | STD        | -         | CH, GM, LM                         |
| 121109     | N200         | 12        | 12    | 1100        | 400       | 185       | 515   | 275 | 215 | 240 | F        | 53.40  | STD        | -         | CH, GM, LM                         |
| 125106     | N200 MF      | 12        | 12    | 1200        | 430       | 200       | 520   | 277 | 218 | 241 | F        | 51.50  | STD        | -         | CH, CI, CV, FA, MF, MR, PL, VR     |
| 121127     | N200L        | 12        | 12    | 1150        | 480       | 225       | 518   | 274 | 216 | 238 | E        | 58.10  | STD        | -         | CH, CI, EFB, GM, LM                |
| 121112     | 4D-N150Z     | 12        | 12    | 950         | 300       | 150       | 528   | 214 | 224 | 246 | F        | 43.90  | STD        | -         | CH, GM, LM, MR, PL, VR             |
| 121113     | 8D-N200Z     | 12        | 12    | 1300        | 430       | 200       | 528   | 277 | 224 | 246 | F        | 57.90  | STD        | -         | CH, GM, LM, MR, PL, VR             |
| 125111     | 8DMF1200     | 12        | 12    | 1200        | 430       | 200       | 509   | 274 | 218 | 239 | F        | 52.00  | STD        | -         | CH, CI, CV, FA, GM, MF, MR, PL, VR |



† Conditions apply. Refer to individual warranty statements attached to each battery. ^ Selected items only.

TRUCK, BUS & HEAVY EQUIPMENT

29



# LITHIUM PRO

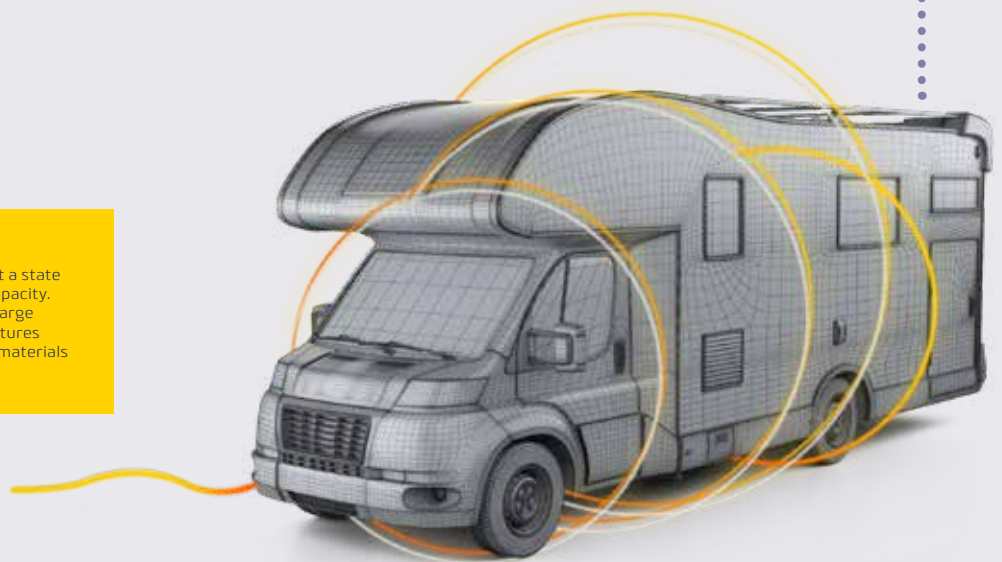
Century Lithium Pro Batteries represent the latest in performance and reliability for non-cranking recreational applications. Lithium Pro batteries have been developed and tested above industry standards to ensure the highest safety and performance.

Their superior energy capacity, operating temperature range and lightweight design makes Century Lithium Pro batteries ideal for use in a range of applications where longer life, faster recharge and dependable power is required.



#### SEASONAL USE

For seasonal use, the battery should be stored at a state of charge of between 40%-60% of its nominal capacity. Check battery every 4 to 6 months to see if recharge is required, more frequently in ambient temperatures exceeding 35°C. Keep area free from flammable materials and do not store in direct sunlight.



# Lithium Pro



Century Lithium Pro batteries are designed to provide long lasting power in recreational deep cycle applications. Capable of delivering over 3000 cycles, 50% more usable energy and up to 10X faster recharging\* they are suitable as a drop-in replacement for standard 12V Flooded, Gel or AGM Deep Cycle batteries^.

The superior energy capacity, operating temperature range and lightweight design makes Century Lithium Pro batteries ideal for use in a range of applications where longer life, faster recharge and dependable power is required.



- ✓ 3000+ Cycles and 10x More Cycle Life
- ✓ 10x Faster Recharge for less downtime & recovery from deep discharge
- ✓ Integrated Battery Management System provides safety and protection against incorrect charging, short circuit and over discharge
- ✓ Bluetooth monitoring system
- ✓ Low Power Consumption Mode reduces power consumption when the device is not in use, helping the battery last longer



**MOTORHOMES  
& RV'S\***



**BOATS &  
YACHTS\***



**CAMPER TRAILERS  
& CARAVANS**





**PORTABLE SOLAR  
APPLICATIONS\***



**RECREATIONAL &  
MOBILITY VEHICLES**



**4X4 DUAL BATTERY  
SYSTEMS\***

| ITEM ID     | BATTERY TYPE   | WARRANTY† | VOLTS | AH @ 20HR |  |     |     |     | POLARITY | WEIGHT (KG) | TERMINAL TYPE | HOLD DOWN | <br>SPECIAL FEATURES |
|-------------|----------------|-----------|-------|-----------|---|-----|-----|-----|----------|-------------|---------------|-----------|---|
|             |                |           |       |           | (ALL MEASUREMENTS IN MM)  |     |     |     |          |             |               |           |   |
|             |                |           |       |           | L   | W   | H   | TH  |          |             |               |           |   |
| LITHIUM PRO |                |           |       |           |   |     |     |     |          |             |               |           |   |
| 117103      | C12-100XLi+ ** | 60        | 12    | 100       | 307   | 172 | 212 | 217 | D        | 12.6        | M8 INSERT     | -         | VR, BT, BMS, QC, LPCM   |

Century Lithium Pro batteries have been tested in accordance to industry standards relating to performance and safety. We have also invested in additional certification and testing to ensure that the battery conforms to the highest quality in relation to design, performance and safety.

## Performance Tests

- Charge-Discharge ageing (IEC61690)
- Overcharge (UN38.3, IEC62619)
- Over Discharge (IEC62619)
- Thermal Resistance (UN38.3, IEC62619)
- V3 Vibration Resistance (UN38.3, IEC60095)
- Thermal Shock (UN38.3, IEC62619)

## Safety Tests

- Nail Penetration (cell supplier)
- Impact crush/drop (UN38.3, IEC62619)
- Short circuit resistance (UN38.3, IEC62619)
- Transport of Dangerous Goods (UN38.3)
- IP65



†Conditions apply. Refer to individual warranty statements attached to each battery. #Century Lithium Pro batteries are not suitable for cranking/starting and under bonnet, grid connected solar systems or float charge applications. ^When used within recommended operating conditions and in conjunction with a compatible Lithium charger or charging system. At 80% DOD \*Compared with standard flooded lead acid battery.

\*\*Available from 21st July 2025



# DEEP CYCLE

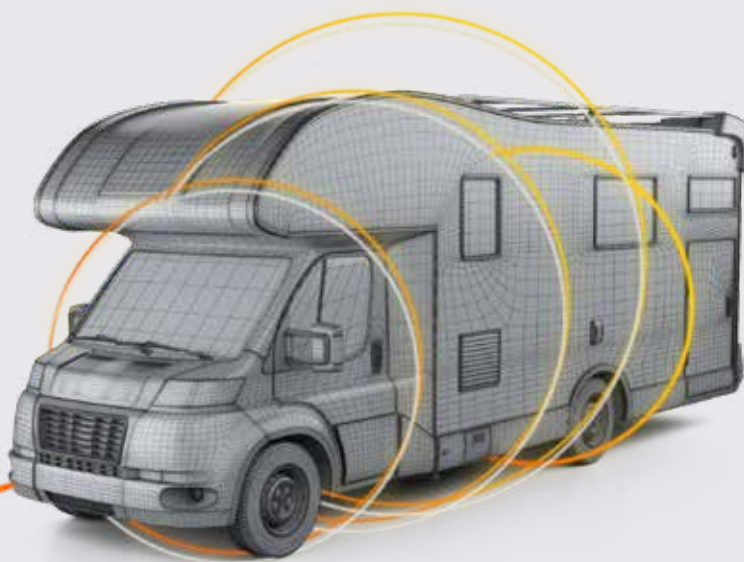
Century Deep Cycle batteries are designed and built to endure the uncompromising demands of Australia's harsh environment. Available in Flooded, AGM and GEL variants, Century Deep Cycle batteries deliver long-lasting, dependable power for accessories and are ideal as secondary batteries in recreational & commercial applications - including 4x4s, caravans and recreational vehicles, golf carts, wheelchairs, mobility scooters, marine systems, dual-battery systems and industrial equipment.

Century Deep Cycle batteries are manufactured using the toughest internal components, and are engineered to withstand heavy discharge and recharging cycles without damaging critical internal components. Deep Cycle batteries are most often used to supply power to accessories such as lights, heaters, fridges, fish finders, navigation devices, winches, pumps, plus other commercial applications including golf carts, scissor and boom lift machines.



#### SEASONAL USE

For seasonal use, fully recharge the battery before putting into storage. Check the state-of-charge or voltage regularly. Should the voltage drop below 12.5 volts, recharge the battery. It is important to check the battery completely before reconnecting to the electrical devices.





# Deep Cycle



## Deep Cycle Flooded

Century Flooded Deep Cycle batteries are designed and built right here in Australia<sup>^</sup> to handle our extreme climate and harsh operating conditions. They are a robust and dependable range of batteries designed for conventional applications and installations where reliable, long lasting power supply is required.



- ✓ Dependable cycling performance with superior heat resistance
- ✓ Platelock™ technology reduces movement of internal plates for improved vibration resistance<sup>^</sup>
- ✓ Full frame cast plates with glass mat separators for extra strength & cycling performance<sup>^</sup>
- ✓ Designed for under bonnet use in 4x4's, SUV's, recreational and commercial vehicles



LONG  
CYCLE  
LIFE



DEEP  
DISCHARGE  
CAPABILITY



IMPROVED  
RECHARGE  
EFFICIENCY



REDUCED  
SELF  
DISCHARGE



SUPERIOR  
HEAT  
RESISTANCE

| ITEM ID | BATTERY TYPE | WARRANTY <sup>†</sup> | VOLTS | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     |  |  |  |  |  |
|---------|--------------|-----------------------|-------|-----------|---|-----|-----|-----|---|---|--|---|---|
|         |              |                       |       |           | L   | W   | H   | TH  | POLARITY  | WEIGHT  | TERM. TYPE   | HOLD DOWN   | SPECIAL FEATURES  |
|         |              |                       |       |           | DEEP CYCLE FLOODED  |     |     |     |   |   |  |   |   |
| 141114  | 12A          | 12                    | 6     | 105       | 227   | 173 | 184 | 205 | A   | 15.80   | STD  | -   | CH, GM, LM  |
| 145108  | D23LT MF     | 12                    | 12    | 65        | 230   | 171 | 200 | 222 | C   | 17.30   | STD  | -   | CH, CI, MF  |
| 145109  | D23RT MF     | 12                    | 12    | 65        | 230   | 171 | 200 | 222 | D   | 17.30   | STD  | -   | CH, CI, MF  |
| 141135  | N70T         | 18                    | 12    | 102       | 305   | 171 | 202 | 225 | D   | 25.10   | TWIN   | -   | CH, CI, GM, LM, MIA, MR, PL, VR   |
| 145106  | N70TX MF     | 12                    | 12    | 95        | 302   | 170 | 200 | 222 | D   | 21.20   | TWIN   | SIDE  | CH, CI, CV, FA, GM, MF MR, PL, VR   |
| 145107  | NS70TX MF    | 12                    | 12    | 82        | 260   | 174 | 202 | 222 | D   | 18.80   | TWIN   | SIDE  | CH, CI, CV, FA, GM, MF, MR, PL, VR  |



A



C



D

MULTI-TERMINAL



D

† Conditions apply. Refer to individual warranty statements attached to each battery.  
^Selected items only.

# Deep Cycle

## Deep Cycle AGM

The ultimate in deep cycle performance. Century AGM Deep Cycle batteries utilise the latest Absorbed Glass Mat technology to provide superior cycle life, maximum deep discharge capabilities and durability characteristics.



- ✓ Absorbed Glass Mat (AGM) Technology for superior cycle life
- ✓ Thicker full-frame cast plates for maximum deep discharge capabilities
- ✓ Spill-proof design allows for multi-angle fitment at up to a 90° angle<sup>^</sup>
- ✓ Exceptional shock and vibration resistance to handle the harshest environments



**SUPERIOR  
CYCLE  
LIFE**



**MAXIMUM DEEP  
DISCHARGE  
CAPABILITY**

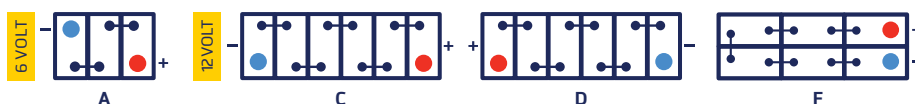


**SUPERIOR  
RECHARGE  
EFFICIENCY**



**MULTI  
ANGLE  
FITMENT<sup>^</sup>**

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     | <br>POLARITY | <br>WEIGHT | <br>TERM. TYPE | <br>HOLD DOWN | <br>SPECIAL FEATURES        |
|---------|--------------|-----------|-------|-----------|------------------------------|-----|-----|-----|--------------|------------|----------------|---------------|-----------------------------|
|         |              |           |       |           | L                            | W   | H   | TH  |              |            |                |               |                             |
|         |              |           |       |           | DEEP CYCLE AGM               |     |     |     |              |            |                |               |                             |
| 148130  | C105 AGM     | 12        | 6     | 225       | 260                          | 180 | 263 | 282 | A            | 30.50      | TWIN           | -             | AGM, VR                     |
| 148148  | C12-32XDA    | 36        | 12    | 32        | 166                          | 176 | 125 | 125 | C            | 8.10       | M5 INSERT      | -             | AGM, CV, FA, MF, PV, VR     |
| 148142  | C12-55XDA    | 36        | 12    | 55        | 229                          | 138 | 211 | 216 | D            | 18.00      | M6 INSERT      | -             | AGM, CH, CV, FA, MF, PV, VR |
| 148143  | C12-75XDA    | 36        | 12    | 75        | 260                          | 169 | 211 | 218 | D            | 23.50      | M6 INSERT      | -             | AGM, CH, CV, FA, MF, PV, VR |
| 148140  | C12-105XDA   | 36        | 12    | 105       | 307                          | 169 | 210 | 215 | D            | 29.00      | M8 INSERT      | -             | AGM, CH, CV, FA, MF, PV, VR |
| 148141  | C12-120XDA   | 36        | 12    | 120       | 328                          | 172 | 215 | 220 | D            | 32.00      | M8 INSERT      | -             | AGM, CH, CV, FA, MF, PV, VR |
| 148144* | C12-125XDA   | 36        | 12    | 125       | 407                          | 177 | 225 | 225 | D            | 35.00      | M8 INSERT      | -             | AGM, CH, CV, FA, MF, PV, VR |
| 148145  | C12-140XDA   | 36        | 12    | 140       | 340                          | 173 | 280 | 287 | D            | 41.50      | M8 INSERT      | -             | AGM, CH, CV, FA, MF, PV, VR |
| 148146  | C12-165XDA   | 36        | 12    | 165       | 532                          | 207 | 214 | 219 | F            | 50.00      | M8 INSERT      | -             | AGM, CH, CV, FA, MF, PV, VR |
| 148147  | C12-270XDA   | 36        | 12    | 270       | 520                          | 268 | 220 | 225 | F            | 74.00      | M8 INSERT      | -             | AGM, CH, CV, FA, MF, PV, VR |



<sup>†</sup> Conditions apply. Refer to individual warranty statements attached to each battery. <sup>^</sup>Not suitable for inverted or end mounted use. \*Available from July 2025




## Deep Cycle Gel

Century Deep Cycle GEL batteries are extremely robust and designed for extreme applications where the ability to tolerate vibration is paramount. The internal components are encapsulated and immobilised in a gel-based electrolyte, offering an increased level of protection against damage and maximising battery life.



- ✓ Advanced GEL electrolyte for superior deep cycle performance in extreme conditions
- ✓ Thicker full-frame cast plates for maximum deep discharge capabilities
- ✓ Designed to withstand repeated recharge and discharge cycles

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     | POLARITY | WEIGHT | TERM. TYPE | HOLD DOWN | SPECIAL FEATURES        |
|---------|--------------|-----------|-------|-----------|---|-----|-----|-----|----------|--------|------------|-----------|-------------------------|
|         |              |           |       |           | L   | W   | H   | TH  |          |        |            |           |                         |
|         |              |           |       |           | DEEP CYCLE GEL  |     |     |     |          |        |            |           |                         |
| 142102  | C12-40DG     | 12        | 12    | 37        | 198   | 166 | 169 | 169 | C        | 13.20  | M6 INSERT  | -         | CH, CV, FA, GEL, MF, VR |
| 142101  | C12-75DG     | 12        | 12    | 70        | 260   | 169 | 211 | 218 | D        | 23.50  | M6 INSERT  | -         | CH, CV, FA, GEL, MF, VR |

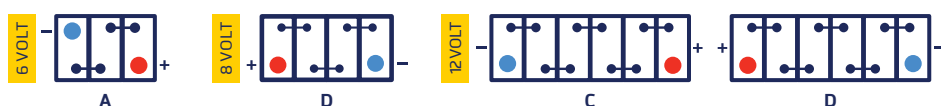
## Deep Cycle Industrial

Century Deep Cycle Industrial batteries are a range of multi-purpose, maintainable 6, 8 and 12 volt Deep Cycle batteries designed for use in commercial and industrial machinery and some personal mobility equipment. They feature thicker, heavier battery plates, heavy duty internal connections, and a high-density shock resistant construction for superior current flow and exceptional vibration resistance.



- ✓ Engineered for superior deep cycle performance in commercial applications
- ✓ Heavy-duty, internal connections for improved conductivity and current flow
- ✓ Thicker full-frame cast plates for deep discharge and recharge efficiency
- ✓ Wingnut terminals suits most industrial equipment wiring looms

| ITEM ID               | BATTERY TYPE | WARRANTY¹ | VOLTS | AH @ 20HR |  |     |     |     | POLARITY | WEIGHT | TERM. TYPE | HOLD DOWN | SPECIAL FEATURES |  |
|-----------------------|--------------|-----------|-------|-----------|---|-----|-----|-----|----------|--------|------------|-----------|------------------|--|
|                       |              |           |       |           | (ALL MEASUREMENTS IN MM)  |     |     |     |          |        |            |           |                  |  |
|                       |              |           |       |           | L   | W   | H   | TH  |          |        |            |           |                  |  |
| DEEP CYCLE INDUSTRIAL |              |           |       |           |   |     |     |     |          |        |            |           |                  |  |
| 141111                | C105         | 12        | 6     | 225       | 264   | 181 | 245 | 276 | A        | 29.79  | W/NUT      | -         | VR               |  |
| 141112                | C145         | 12        | 6     | 260       | 264   | 181 | 264 | 295 | A        | 39.90  | W/NUT      | -         | VR               |  |
| 141113                | C8VGC        | 12        | 8     | 170       | 264   | 181 | 245 | 276 | D        | 31.88  | W/NUT      | -         | VR               |  |
| 141117                | C1275        | 12        | 12    | 150       | 329   | 181 | 245 | 276 | D        | 39.60  | W/NUT      | -         | VR               |  |



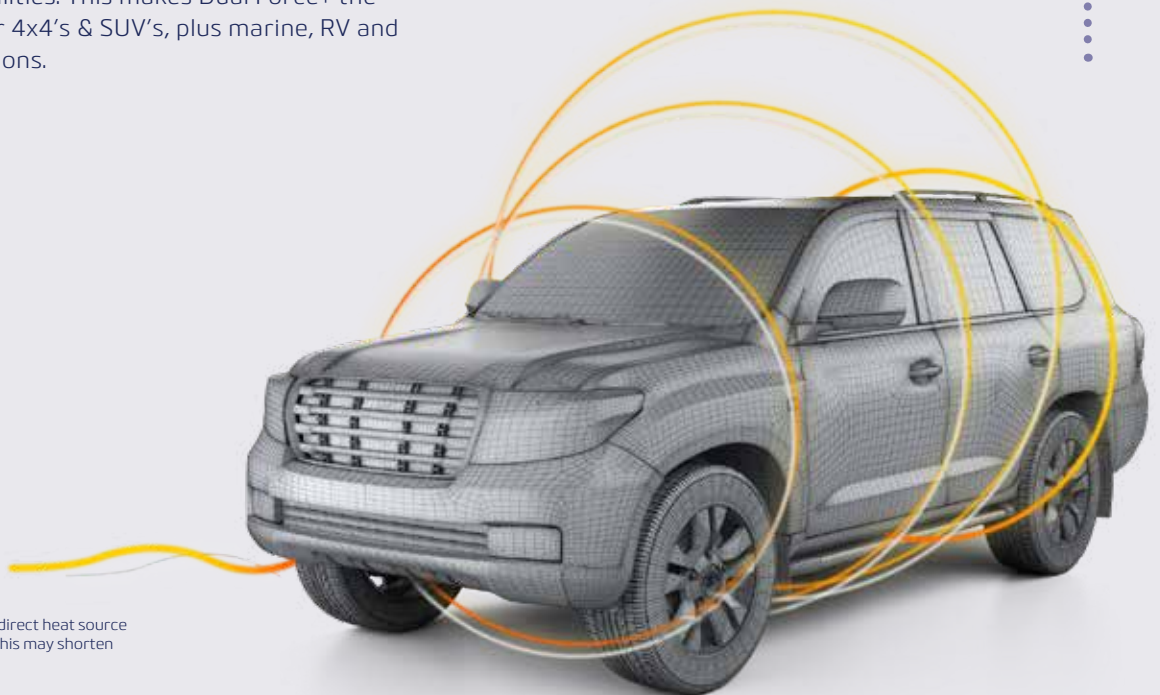
† Conditions apply. Refer to individual warranty statements attached to each battery.



# DUAL FORCE<sup>+</sup>

Century's Dual Force<sup>+</sup> is a dual-purpose starting and semi-cycling AGM battery designed for under-bonnet use\* in some of the harshest terrains Australia has to offer.

Incorporating the strength and durability needed to provide long lasting power, this cutting edge battery provided superior cyclic life with the added advantage of starting capabilities. This makes Dual Force<sup>+</sup> the perfect choice for 4x4's & SUV's, plus marine, RV and camping applications.



\* Avoid fitting adjacent to a direct heat source such as a turbocharger, as this may shorten overall battery life.





# Dual Force+

## Dual Force+

Suitable for use in both starting and semi-cycling applications, *Dual Force+* are a range of multi-purpose AGM batteries designed and built specifically for use in a diverse range of applications where dependable starting power and cycling power is a must.

Unlike many competitor's AGM products, Century's *Dual Force+* range is manufactured using advanced AGM technology and a specialist hard wearing Polypropylene case which makes them ideal for use in under bonnet applications where heat, fluids and other contaminants can damage products not built to the same specifications.

The products are supplied with twin terminals, a dual warranty and an array of advanced design features to ensure long lasting dependable power in a range of applications:

- » 4x4 and light commercial starting systems
- » Caravan, RV & recreational camping applications
- » Dual battery systems
- » Marine starting and cycling



- ✓ Dual-purpose – starting & cycling applications
- ✓ Durable AGM construction with up to 20x greater vibration resistance

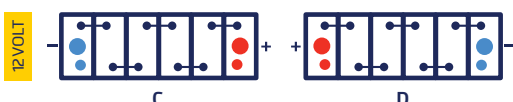
- ✓ Up to 4x more cycle life compared to standard automotive batteries
- ✓ Ideal for applications where a dual battery system cannot be fitted



| ITEM ID            | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | (ALL MEASUREMENTS IN MM) |     |     |     | POLARITY | WEIGHT | TERM. TYPE | HOLD DOWN | SPECIAL FEATURES    |
|--------------------|--------------|-----------|-------|-------------|-----------|-----------|--------------------------|-----|-----|-----|----------|--------|------------|-----------|---------------------|
|                    |              |           |       |             |           |           | L                        | W   | H   | TH  |          |        |            |           |                     |
| <b>DUAL FORCE+</b> |              |           |       |             |           |           |                          |     |     |     |          |        |            |           |                     |
| 148116             | 24X MF       | 24/12     | 12    | 730         | 140       | 75        | 260                      | 174 | 200 | 221 | D        | 21.50  | TWIN       | SIDE      | AGM, CH, FA, MF, VR |
| 148117             | 24LX MF      | 24/12     | 12    | 730         | 140       | 75        | 260                      | 174 | 200 | 221 | C        | 21.50  | TWIN       | SIDE      | AGM, CH, FA, MF, VR |
| 148114             | 27X MF       | 24/12     | 12    | 750         | 175       | 90        | 305                      | 174 | 200 | 223 | D        | 23.50  | TWIN       | SIDE      | AGM, CH, FA, MF, VR |
| 148115             | 27LX MF      | 24/12     | 12    | 750         | 175       | 90        | 305                      | 174 | 200 | 223 | C        | 23.50  | TWIN       | SIDE      | AGM, CH, FA, MF, VR |
| 148118             | 31X MF       | 24/12     | 12    | 950         | 200       | 100       | 332                      | 172 | 210 | 232 | D        | 28.50  | TWIN       | -         | AGM, CH, FA, MF, VR |

## Absorbed Glass Mat (AGM) Technology

Century *Dual Force+* batteries utilise absorbed glass mat technology which suspends liquid electrolyte within highly porous glass fibre mat separators. These separators act as a sponge like material, absorbing the loose electrolyte, eliminating acid leaks and spills whilst delivering superior vibration resistance. The maintenance free design avoids the need for regular topping up of electrolyte levels and enables fitment in hard to reach locations without the need for regular accessibility.



† Conditions apply. Refer to individual warranty statements attached to each battery.  
NOTE: Fitting batteries adjacent to a direct heat source such as turbo chargers may lead to shortened battery life.



# MARINE PRO

The ultimate in marine batteries, perfectly adapted to life on the water. Century Marine Pro batteries are specifically designed to handle the harsh and demanding environments which boats are often subjected to. Continuous vibration from high-power engines and the relentless hull impacts from waves can all take their toll on the battery – which is why it is important to use a battery which is built to thrive in these conditions.

Engineered for purpose and manufactured using quality components, the Century Marine Pro offers a wide range of product options to suit all popular boat types and engine sizes. From a starting battery for a tinny, right through to batteries for starting larger engines and powering accessories – there's a Marine Pro battery to suit.



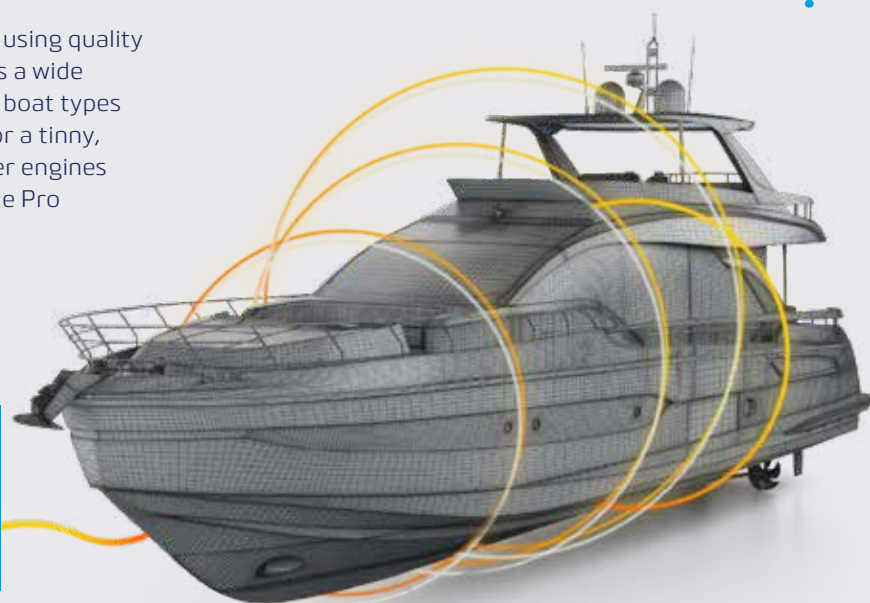
## ON-BOARD MARINE ELECTRICS

### BASIC ELECTRICS

- » Control instruments
- » Standard lighting
- » Bilge pump
- » UHF / VHF radio

### OPTIONAL ELECTRICS

- » Extra lighting
- » GPS / Fish Finder
- » Auto pilot / Trim tabs
- » Fridge



# Marine Pro




## Marine Pro

Century Marine Pro batteries are designed and manufactured in Australia<sup>1</sup> to better suit our conditions and way of life. They're built tough to handle the rigours of wave pounding, delivering reliable starting power and performance when you need it most. The Marine Pro range can start engines from 70 – 350+hp and power multiple on-board accessories<sup>3</sup>.



- ✓ Superior starting power - starts engines from 70 – 350+hp
- ✓ Dual purpose – starting and semi-cycling capabilities for on-board accessories
- ✓ Thicker full frame cast plates<sup>4</sup> for improved strength and durability
- ✓ Platelock™ technology<sup>1</sup> to combat the effects of wave pounding and damage from trailer transport

| ITEM ID | BATTERY TYPE                  | WARRANTY† | VOLTS | CCA @ -18°C | MCA @ -0°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     | POLARITY | WEIGHT | TERM. TYPE | HOLD DOWN | SPECIAL FEATURES                | STARTS ENGINES | ELECTRICS                |
|---------|-------------------------------|-----------|-------|-------------|------------|-----------|-----------|---|-----|-----|-----|----------|--------|------------|-----------|---------------------------------|----------------|--------------------------|
|         |                               |           |       |             |            |           |           | L   | W   | H   | TH  |          |        |            |           |                                 |                |                          |
|         |                               |           |       |             |            |           |           | MARINE PRO  |     |     |     |          |        |            |           |                                 |                |                          |
| 133100  | D23RM MF*<br>(Marine Pro 580) | 24        | 12    | 580         | 750        | 120       | 65*       | 231   | 171 | 202 | 225 | D        | 16.40  | STD        |           | CH, CI, FA, MIA, MF, MR, VR     | Up to 70hp     | -                        |
| 133101  | NS70M MF<br>(Marine Pro 680)  | 24        | 12    | 680         | 880        | 155       | 75        | 260   | 171 | 202 | 225 | D        | 21.00  | TWIN       | SIDE      | CH, CI, FA, MIA, MF, MR, PL, VR | Up to 150hp    | Basic electrics          |
| 133102  | N70ZM MF<br>(Marine Pro 780)  | 24        | 12    | 780         | 1000       | 180       | 100       | 305   | 171 | 202 | 225 | D        | 25.10  | TWIN       | -         | CH, CI, FA, MIA, MF, MR, PL, VR | Up to 350hp    | Basic + 2 opt. electrics |
| 135104  | 86M MF (Marine Pro 1000)      | 24        | 12    | 1000        | 1200       | 180       | 100       | 330   | 172 | 218 | 242 | D        | 25.00  | TWIN       | -         | CH, CI, CV, FA, MF, MR, PL, VR  | 350+hp         | Basic + opt. electrics   |

Do not connect starting cables to threaded terminal posts.

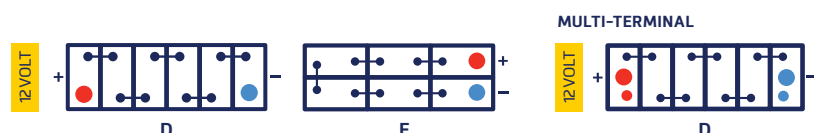
## Marine Pro Cruiser

The Marine Pro Cruiser range is the perfect choice for powering larger marine vessels and other heavy-duty applications.



- ✓ Superior starting power for larger vessels with engines over 350hp
- ✓ Heavy-duty internal components designed to start heavy-duty applications
- ✓ Maintainable design for easy scheduled servicing and extended battery life
- ✓ Platelock™ technology to combat the effects of wave pounding and damage from engine vibration

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | MCA @ -0°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     | <br>POLARITY | <br>WEIGHT | <br>TERM. TYPE | <br>HOLD DOWN | <br>SPECIAL FEATURES   |
|---------|--------------|-----------|-------|-------------|------------|-----------|-----------|------------------------------|-----|-----|-----|--------------|------------|----------------|---------------|------------------------|
|         |              |           |       |             |            |           |           | L                            | W   | H   | TH  |              |            |                |               |                        |
|         |              |           |       |             |            |           |           | MARINE PRO CRUISER           |     |     |     |              |            |                |               |                        |
| 131107  | N150M        | 12        | 12    | 950         | 1140       | 300       | 150#      | 527                          | 214 | 224 | 246 | F            | 44.70      | STD            | -             | CH, GM, LM, MR, PL, VR |
| 131106  | N200M        | 12        | 12    | 1200        | 1440       | 430       | 200#      | 527                          | 277 | 224 | 244 | F            | 58.00      | STD            | -             | CH, GM, LM, MR, PL, VR |



† Conditions apply. Refer to individual warranty statements attached to each battery. <sup>4</sup>Positive plate only in Marine Pro 580. <sup>\*</sup>Recommended for starting applications only. <sup>3</sup>Excluding Marine Pro 580. <sup>\*</sup>Not recommended for semi-cycling applications. <sup>1</sup>Selected items only.



# LAWN & GARDEN

Power and performance from season to season.

Century EverRide Lawn & Garden batteries are the perfect partner for your ride-on mower! The EverRide range represents the latest in small engine starting technology for ride-on mowers, personal watercraft and generators. Available in both maintainable and maintenance free options, they're built tough to handle Australia's extreme climate and harsh operating conditions.





# Lawn & Garden



## EverRide Maintenance Free Series

Century EverRide MF batteries are developed from some of the most advanced technical resources, and built tough to deliver superior starting power and performance in constant stop start applications.



- ✓ Maintenance free design – sealed to protect against dirt, dust and grass
- ✓ Calcium technology for lower self-discharge and longer life
- ✓ Platelock™ technology to combat vibration damage



**DEPENDABLE  
STARTING  
POWER**





**LOW  
SELF  
DISCHARGE**



**ADDED  
STRENGTH &  
ENDURANCE**



**BUILT TO  
COMBAT  
VIBRATION**

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     | POLARITY | WEIGHT (KG) | TERMINAL TYPE | HOLD DOWN | <br>SPECIAL FEATURES |
|---------|--------------|-----------|-------|-------------|-----------|-----------|---|-----|-----|-----|----------|-------------|---------------|-----------|---|
|         |              |           |       |             |           |           | L   | W   | H   | TH  |          |             |               |           |   |
|         |              |           |       |             |           |           | EVERRIDE MAINTENANCE FREE SERIES  |     |     |     |          |             |               |           |   |
| 160102  | U1MF         | 12        | 12    | 300         | 45        | 28        | 195   | 127 | 155 | 182 | D        | 7.80        | LUG           | -         | CH, CV, FA, MF, MR, PL, VR  |
| 160103  | U1R MF       | 12        | 12    | 300         | 45        | 28        | 195   | 127 | 155 | 182 | C        | 7.80        | LUG           | -         | CH, CV, FA, MF, MR, PL, VR  |

## EverRide Maintainable Series

Engineered to protect against acid seepage, corrosion and vibration damage, Century EverRide maintainable batteries incorporate robust internal components to deliver dependable starting power and reliable performance in constant stop start applications.



- ✓ Low maintenance design allows easy top up of electrolyte for extended service life
- ✓ Robust internal components for improved deep discharge resistance
- ✓ Strong, durable antimonial cast plates for longer life



**DEPENDABLE  
STARTING  
POWER**



**LOW  
SELF  
DISCHARGE**

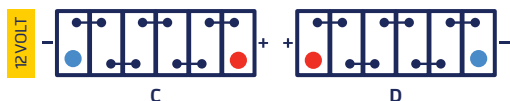


**ADDED  
STRENGTH &  
ENDURANCE**



**BUILT TO  
COMBAT  
VIBRATION**

| ITEM ID | BATTERY TYPE | WARRANTY† | VOLTS | CCA @ -18°C | RC @ 25°C | AH @ 20HR | <br>(ALL MEASUREMENTS IN MM) |     |     |     | POLARITY | WEIGHT (KG) | TERMINAL TYPE | HOLD DOWN | <br>SPECIAL FEATURES |
|---------|--------------|-----------|-------|-------------|-----------|-----------|------------------------------|-----|-----|-----|----------|-------------|---------------|-----------|----------------------|
|         |              |           |       |             |           |           | L                            | W   | H   | TH  |          |             |               |           |                      |
|         |              |           |       |             |           |           | EVERRIDE MAINTAINABLE SERIES |     |     |     |          |             |               |           |                      |
| 160100  | 12N24-3      | 12        | 12    | 240         | 35        | 24        | 185                          | 125 | 160 | 180 | C        | 7.40        | LUG           | -         | LM, VR               |
| 160101  | 12N24-4      | 12        | 12    | 240         | 35        | 24        | 185                          | 125 | 160 | 180 | D        | 7.40        | LUG           | -         | LM, VR               |



† Conditions apply. Refer to individual warranty statements attached to each battery.



# TESTING, CHARGING & DIAGNOSTIC EQUIPMENT

Century's battery testing, charging & diagnostic equipment includes a range of innovative, market leading automotive, powersports & stationary power testers that are designed to take the guess work out of battery testing.

They provide fast, accurate, on-the-spot test results regarding a battery's state of health. They can help identify suspect batteries before they fail and ensure pre-emptive battery replacement to avoid the inconvenience and distress of battery failure.





# Testing Equipment

## Midtronics

Midtronics testers and their patented conductance technology are recognised worldwide as the standard for determining battery condition. They are the preferred testing method for battery warranty decisions for the majority of the world's leading vehicle manufacturers and dealerships.

Ideal for testing batteries both in and out of the vehicle, they provide fast, accurate, on-the-spot test results regarding a battery's state of health.

| ITEM ID            | PRODUCT TYPE | APPLICATION   | TESTING RANGE   | BATTERY TYPE                       | FEATURES  |
|--------------------|--------------|---|-----------------|------------------------------------|---|
| MIDTRONICS TESTERS |              |   |                 |                                    |   |
| 191013             | MDX-658P CY  | Passenger Vehicle, 4x4, Truck, Motorcycle, Lawn & Garden, Marine Cranking       | 100 to 2000 CCA | Flooded, AGM, GEL, ISS & Auxiliary | Idle Stop-Start & Auxiliary battery testing. Integrated Printer |
| 191021             | MDX-P300     | Passenger Vehicle, 4x4, Lawn & Garden, Light Truck, Marine Cranking, Motorcycle | 100 to 1400 CCA | Flooded, AGM, GEL, ISS             | Integrated Printer  |



## Deep Cycle Tester

The Astratec tester provides a simple, quick and accurate way to check battery performance and helps to diagnose faulty deep cycle batteries, results can be printed off using the additional printer.

| ITEM ID                   | PRODUCT TYPE | APPLICATION                | TESTING RANGE | BATTERY TYPE | FEATURES                   |
|---------------------------|--------------|----------------------------|---------------|--------------|----------------------------|
| ASTRATEC TESTER & PRINTER |              |                            |               |              |                            |
| 191011                    | 3911R        | Deep Cycle Battery Testing | 15-200AH      | Lead Acid    | Operating voltage - 12-16V |
| 191012                    | EPT1         | Printer                    | -             | -            | -                          |

# Testing & Monitoring Equipment

## DHC

The BT900 features patented Single Load Dynamic Resistance technology to simulate the real-world conditions a battery will face.

The tester will not be misled by common conditions such as high surface voltage, poor cell connections and contact impedance, delivering accurate results test after test.

| ITEM ID     | PRODUCT TYPE | APPLICATION   | TESTING RANGE  | BATTERY TYPE                           | FEATURES  |
|-------------|--------------|---|----------------|--|---|
| DHC TESTERS |              |   |                |  |   |
| 191022      | BT900        | Passenger Vehicle, 4x4, Lawn & Garden, Truck, Marine Cranking, Motorcycle | 40 to 2000 CCA | Flooded, AGM, GEL, VRLA, ISS (EFG,AGM) | Idle Stop-Start & Auxiliary battery testing. Integrated Printer |



## Monitoring Equipment

The Century BM12V Battery Monitor is the easiest way to keep track of the battery's state of charge and the vehicles starting and charging systems.

The monitor helps prevent vehicle breakdown by transmitting real time battery data to the user's smartphone. Easy to set up push notifications will warn user about low battery voltage and record the battery's daily voltage levels to help identify potential issues.

| ITEM ID         | PRODUCT TYPE | BATTERY TYPE                                 | FEATURES  |
|-----------------|--------------|--|---|
| BATTERY MONITOR |              |  |   |
| 191020          | BM12V        | 12V Lead-acid batteries (Flooded, AGM & Gel) | <ul style="list-style-type: none"><li>• Bluetooth enabled</li><li>• App supports multiple monitors</li><li>• iOS and Android smartphones compatible</li><li>• Real time monitoring</li><li>• 31 day logging</li><li>• Auto alert system</li></ul> |

<sup>1</sup>Based on 5 to 30% of battery Ah ratings. For optimum charging, 10% of battery Ah rating is recommended for flooded batteries and 20% of battery Ah rating is recommended for AGM & Gel batteries.  
<sup>2</sup>3V/8V activation on the CC61212, when 6/12V setting is selected. <sup>3</sup>7-stage on lithium mode.





# Charging & Monitoring Equipment

## Chargers & Maintainers

Century's range of 6 Volt & 12 Volt battery chargers can charge batteries rated up to 500Ah<sup>1</sup> and maintain batteries rated up to 750Ah. Incorporating patented rejuvenation technology, the chargers have the ability to recover heavily discharged batteries and will activate from as low as 2 Volts.<sup>2</sup>



| ITEM ID                                | PRODUCT TYPE           | APPLICATIONS   | CHARGING RANGE | BATTERY TYPE   | FEATURES  |
|--|------------------------|--|----------------|--|---|
| CENTURY BATTERY CHARGERS & MAINTAINERS |                        |  |                |  |   |
| 190012                                 | CC6121.2<br>6/12V 1.2A | Motorcycle & Powersport,<br>Personal Water Craft,<br>Recreational, Lawn & Garden   | 4-24 Ah        | 6/12V SMF (Calcium), AGM,<br>Flooded & Gel lead-acid<br>batteries                              | <ul style="list-style-type: none"><li>• 8 stage smart charging process</li><li>• Selectable 6V &amp; 12V output</li><li>• Charges batteries rated up to 24Ah</li><li>• Maintains batteries rated up to 100Ah</li><li>• Activates on batteries discharged as low as 3V<sup>2</sup></li></ul>   |
| 190015                                 | CC1206-XLi<br>12V 6A   | Car & Passenger Vehicle,<br>4X4 & SUV, Marine,<br>Recreational, Lawn & Garden,<br>Personal Water Craft,<br>Motorcycle & Powersport                         | 3-120 Ah       | 12V SMF (Calcium), AGM,<br>Flooded & Gel lead-acid<br>batteries and Lithium (LFP)<br>batteries | <ul style="list-style-type: none"><li>• 9 stage<sup>3</sup> smart charging process</li><li>• Selectable 1A/3A/6A output</li><li>• Charges batteries rated up to 120Ah</li><li>• Maintains batteries rated up to 180Ah</li><li>• Activates on batteries discharged as low as 2V</li><li>• LFP Wake Up-Power Supply</li></ul>   |
| 190013                                 | CC1212-XLi<br>12V 12A  | Car & Passenger Vehicle,<br>4X4 & SUV, Marine, Truck,<br>RV & Caravan, Recreational,<br>Lawn & Garden,<br>Personal Water Craft,<br>Motorcycle & Powersport | 3-240Ah        | 12V SMF (Calcium), AGM,<br>Flooded & Gel lead-acid<br>batteries and Lithium (LFP)<br>batteries | <ul style="list-style-type: none"><li>• 9 stage<sup>3</sup> smart charging process</li><li>• Selectable 1A/8A/12A output</li><li>• Charges batteries rated up to 240Ah</li><li>• Maintains batteries rated up to 360Ah</li><li>• Activates on batteries discharged as low as 2V</li><li>• LFP Wake Up-Power Supply</li></ul>  |
| 190016                                 | CC1225-XLi<br>12V 25A  | Car & Passenger Vehicle,<br>4X4 & SUV, Marine, Truck,<br>RV & Caravan, Recreational,<br>Lawn & Garden  | 6-500 Ah       | 12V SMF (Calcium), AGM,<br>Flooded & Gel lead-acid<br>batteries and Lithium (LFP)<br>batteries | <ul style="list-style-type: none"><li>• 9 stage<sup>3</sup> smart charging process</li><li>• Selectable 2A/15A/25A output</li><li>• Charges batteries rated up to 500Ah</li><li>• Maintains batteries rated up to 750Ah</li><li>• Activates on batteries discharged as low as 2V</li><li>• LFP Wake Up-Power Supply</li><li>• Temperature Compensation (only for lead-acid batteries)</li></ul> |

# Diagnostic Equipment

## YU-FIT Battery Configurator

With the introduction of CO<sub>2</sub> production control systems such as smart charging and Idle Start Stop (ISS) it is essential that the vehicle has the correct battery type and specification installed.

An increasing number of automotive manufacturers have introduced systems that now require a replacement battery to be correctly configured to the vehicle after installation.

**Failure to configure the correct specification battery could result in:**

- Undercharging or overcharging of the battery resulting in damage which is not covered by the manufacturer's warranty
- Loss of the ISS CO<sub>2</sub> production control system functionality
- Possible loss of non-critical vehicle system functions

Battery configuration prevents incorrect battery charging, ensures the correct operation of the ISS CO<sub>2</sub> production control system and prevents the loss of non-critical vehicle systems.

The Century YU-FIT battery configurator tool allows the configuration process to be carried out on a growing number of vehicles equipped with new technology smart charge and ISS systems.



| ITEM ID                     | PRODUCT TYPE                | APPLICATION              | BATTERY TYPE  | FEATURES   |
|-----------------------------|-----------------------------|--------------------------|---------------|--|
| YU-FIT BATTERY CONFIGURATOR |                             |                          |               |  |
| 195015                      | YU-FIT Battery Configurator | Idle Stop-Start Vehicles | ISS AGM & EFB | Easy to read LED Results, Voltage check, Battery Test, Update via Internet |



# Battery Recycling

...

At Century Yuasa we are committed to minimising our impact on the environment and believe that used lead acid batteries (ULAB's) should be recycled responsibly.

## Why recycle?

98% of a lead acid battery can be reclaimed through recycling. The lead, plastic and acid components are re-processed and manufactured into an array of other products including guide posts, cabling and detergents.

### 1. SULFURIC ACID:

Sulfuric acid is converted to sodium sulfate to be used in the manufacture of glass, textiles, laundry detergents and fertilisers.

### 2. LEAD:

Battery plates, inter cell connectors and posts made from lead are melted down in a smelter furnace. The molten lead is then formed into ingots for re-use.

### 3. POLYPROPYLENE:

Battery containers and lids are chipped and sent for recycling into rubbish bins, plant pots etc.

## The Century Yuasa ULAB Collection Service

Century Yuasa offers a comprehensive, easy-to-use ULAB collection service in conjunction with our approved recycling partner. Each battery collected is responsibly recycled using processes in line with the State and Federal legislation.

## How it works

- Hassle free regular collection when you need it
- Compliant with State & Federal legislation
- Documentation certifying the disposal process of your ULAB's
- Traceable documentation through your account
- All batteries will be recycled responsibly and not reconditioned



**Contact your Century Yuasa representative to discuss how your business can benefit from the Century Yuasa battery recycling program.**



# Battery Care & Maintenance<sup>^</sup>

...

Checking batteries regularly can help to maximise battery life. A routine inspection at least once a month is recommended to maintain optimum performance.

Lead-acid batteries prefer to be kept fully charged, at a voltage of 12.5V or above. If a battery is left in a partially discharged or flat state for extended periods of time, irreversible internal damage will gradually begin to occur, greatly reducing the overall service life you will get out of it.

- Check the battery voltage using a voltmeter
- If the voltage is above 12.5v, the battery is charged and healthy
- If the voltage is at 12.5v or below, recharge the battery
- Re-check your battery voltage at least once a month
- If a battery voltage is consistently low, take it to a Century retailer for testing

<sup>^</sup>Always follow manufacturers guidelines.



## Factors Affecting Battery Life

...

As batteries operate and age, they gradually lose their capacity. The constant charge and discharge process eventually leads to failure. Components corrode over time, electrical shorts occur and vibration causes damage; eventually causing failure. Overcharging and undercharging of a battery will also have a bearing on battery life.



Early Warning Signs



Battery Inspection



Discharged (flat) Batteries



Useful Tips

Scan the code to learn more





A background image showing two people, a man and a woman, working on a car battery. The man is on the left, wearing a dark shirt, and the woman is on the right, wearing a dark shirt and a watch. They are both looking down at the battery. The image is slightly blurred and has a dark overlay.

# Battery Charging

## Safety first

Before attempting to charge a battery with an external battery charger, it is important to be aware of the safety precautions when charging batteries and follow the instructions outlined by the charger manufacturer.

## Charging current

The recommended safe charging current is 10% of the battery's 20 hour (Ah) rating. For example if you want to charge a 100Ah battery, the recommended charger current for this battery would be 10 Amps.

## Selecting the correct charger

Lead acid batteries should be charged in 3 stages; constant current (boost), constant voltage (absorption) and float charge.

When choosing a battery charger, it is important to select a charger that delivers the specified charging voltage and current to suit the battery type.

# New Battery Installation

Ensure your vehicle's ignition system is "off" before installing a new battery.

- Ensure check the battery size and terminal layout to ensure it matches your existing/old battery
- Double check the terminal posts to ensure the Positive (+) and Negative (-) terminals are on the correct sides
- Install the battery hold down clamp, tightening until the battery does not move
- Connect and tighten the Positive(+) terminal, ensuring it is pushed all the way down onto the battery post
- Connect the Negative(-) terminal in the same way
- If your battery setup has rubber caps to protect the terminals, slide these back into place

If in doubt, please contact your battery retailer for assistance or to obtain the correct information. Any mistakes made during installation - in particular connecting the terminals to the opposite battery posts - could potentially cause damage to your battery and also your vehicle's electrical system.

# Century Batteries Nationwide Warranty

Each Century battery is supplied with a warranty against defects for the period and application, as detailed on each battery.

**Call 1300 361 161**

for your nearest warranty claim location.

...

If our testing determines the battery is defective we will replace it, however the costs of delivering it to the warranty location and collecting it and any replacement are yours. The claim must be made within the warranty period featured on the battery. Dated proof of purchase is required. The warranty period for replacement starts on the date of purchase of the defective battery it replaces. **Call 1300 361 161** to make a claim. This warranty does not cover defects due to abuse, damage, neglect, sulphation, over or under charging, normal wear and tear or incorrect application, installation or maintenance.

This warranty is in addition to other rights and remedies available at law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

## THIS WARRANTY DOES NOT COVER:

- ✗ A flat battery
- ✗ Normal wear and tear
- ✗ Physical damage
- ✗ Undercharging (sulphation)
- ✗ Incorrect application
- ✗ Negligence (before or during use)
- ✗ Overcharging
- ✗ Spillage from over filling
- ✗ Modifications to the battery
- ✗ Failure arising from the addition of fluids other than water
- ✗ Batteries used for motorsport or racing activities

## Private Use Statement

Private use is a vehicle used for private needs, as opposed to business uses. These vehicles are generally defined as having only four wheels and are not used to carry passengers or goods for monetary purposes.



# Battery Health & Safety<sup>#</sup>



## Battery Acid

Battery acid can cause burns. Suitable hand, eye and face protection and protective clothing must be worn.



## First Aid

For advice, contact the poisons information centre (phone 13 11 26 in Australia) or a doctor immediately. If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by poisons information centre or doctor, or at least 15 minutes.

If skin or hair contact occurs, remove contaminated clothing and flush skin or hair with running water.



## Acid Spill Response

Bund and neutralise spills with soda ash or other suitable alkali. Dispose of residue as chemical waste or as per local requirements.



## If Electrolyte is Swallowed

Do NOT induce vomiting – give a glass of water. Seek immediate medical assistance.



## Exploding Battery

Batteries generate explosive gases during vehicle operation and when charged separately. Flames, sparks, burning cigarettes or other ignition sources must be kept away at all times. Exercise caution when working with metallic tools or conductors to prevent short circuits and sparks.



## Always Shield Eyes When Working Near Batteries

When charging batteries, work in a well-ventilated area – never in a closed room. Always turn battery charger or ignition off\* before disconnecting a battery.



<sup>#</sup>As extracted and interpreted by product manufacturer from the Battery Council International Service Manual, Chapter 2, Thirteenth Edition. \*In some vehicles, ignition may be required to be placed in accessory mode where electronic memory minder is present.



For more information on Century's range of products and services, contact your nearest Century sales office on **1300 362 287** or visit **[www.centurybatteries.com.au](http://www.centurybatteries.com.au)**



**Queensland**

49 Cobalt Street  
Carole Park, QLD 4300

**New South Wales**

17 Shale Place  
Eastern Creek, NSW 2766

**Victoria**

122 Indian Drive  
Keysborough, VIC 3173

**South Australia**

106-110 Hayward Avenue  
Torrensville, SA 5031

**Western Australia**

94B Harrison Road  
Forrestfield, WA 6058

**Tasmania**

2/23 Connector Park Drive  
Kings Meadows, TAS 7249



**Batteries that last and last**

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