

ACDelco Advantage Batteries feature an impact resistant plastic case for durability. They are Sealed Maintenance Free design with corrosion resistant terminals. Integral gas separators and flame arrestor vents prevent possible damage from outside sparks. Premium technology in the metal alloys, chemicals and design combine to ensure long life performance.

FEATURES & BENEFITS

- Overall terminal design minimizes acid leaks, seepage, corrosion and black post, which allows the terminal posts to stay clean and corrosion-free
- Both positive and negative grids are Lead-Calcium alloy,

- maximizing corrosion resistance, increasing cycle life and reducing water consumption to improve battery durability
- Premium alloys and high-density paste for improved performance
- Envelope Separator design helps eliminate shorting and corrode
 through to improve reliability and battery life. Sealed on three
 sides, the ACDelco Advantage Batteries separators are shaped like
 an envelope made of polyvinyl chloride. The Envelope Separators
 are puncture-resistant with a back web rib design to allow good
 electrolyte diffusion between the plates while preventing them from
 touching each other. This also improves acid circulation, allowing
 the battery to remain cooler, extending battery life
- Manufactured with dozens of quality control checks to provide ACDelco quality

ACDELCO		.CO ADVA ENSIONS			LCO ADVA		TERMINAL	TERMINAL	
ADVANTAGE PART NO.	L	w th		C20 (Ah)	RC (Min)	SAE CCA(A)	LAYOUT	SHAPE	
AD52B24LS	238	129	225	42	70	400	0	Standard	
AD52B24L	238	129	225	42	70	400	0) Small	
AD52B24RS	238	129	225	42	70	400	1	Standard	
AD52B24R	238	129	225	42	70	400	1	Small	
AD42B19L	187	127	226	38	63	360	0	Small	
AD42B19LS	187	127	226	38	63	360	0	Standard	
AD42B19RS	187	127	226	38	63	360	1	Standard	
AD42B19R	187	127	226	38	63	360	1	Small	
AD56638	278	175	190	66	110	580	0	Standard	
AD56640	278	175	190	66	110	580	1	Standard	
AD58014	315	175	175	80	135	700	0	Standard	
AD56318	278	175	175	63	105	580	0	Standard	
AD55620	245	175	175	56	94	515	0	Standard	
AD55559	245	175	190	55	94	500	0	Standard	
AD55D23R	232	173	225	60	100	500	1 Standard		
AD55D23L	232	173	225	60	100	500	0	Standard	
AD95D31R	304	172	225	82	137	680	1	Standard	
AD95D31L	304	172	225	82	137	680	0	Standard	
AD80D26R	260	176	225	70	130	600	1	Standard	
AD80D26L	260	176	225	70	130	600	0	Standard	
AD50D20L	202	173	225	50	85	400	0	Standard	
AD58515	353	176	175	85	140	710	0	Standard	
AD60138	353	176	190	101	169	810	0	Standard	
AD22R510	240	174	205	54	95	510	1	Standard	
AD22FR510	240	174	250	54	95	510	1	Standard	
AD22F510	240	174	205	54	95	510	0	Standard	
AD22F510DF	240	174	205	54	95	510	0	Dual Fit	
Marine									
ADM24-600	260	176	225	70	115	600	1	Twin Marine	
ADM27-730	304	173	225	90	145	730	1	Twin Marine	
ADM31-830	330	173	240	100	180	830	1	Twin Marine	
Truck									
ADS31-901	330	173	240	112	200	930	1	Standard	
ADSN120	505	183	240	115	225	850	3	Standard	
ADSN150	508	222	241	150	300	1000	3	Standard	
ADSN200	523	279	248	200	430	1200	3	Standard	

TERMINAL LAYOUT

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If an ACDelco Battery is defective (other than for the warranty exclusions specified below) during that period, we will replace or repair it at our cost. To make a claim please return the part to the place of purchase, or your nearest authorised ACDelco stockists. 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. The benefits under this warranty are in addition to other rights and remedies you may have at law.

This voluntary warranty is given by GM Holden Ltd (trading as ACDelco) of 191 Salmon Street, Port Melbourne, Victoria, Australia.

For customer assistance, please call us toll free on 1800 ACDelco (1800 223 352).

Car / SUV – Private Use	24 Months				
Marine	24 Months				
4WD / Truck / Commercial	12 Months				
Taxi	6 Months				

This warranty does not cover:
• Normal wear and tear.

- Labour for removal, and replacement of the unit, from the vehicle unless prior written approval has been obtained from ACDelco.

 Parts which have been subjected to deliberate abuse.
- Conditions resulting from abnormal wear, negligence, alterations or accidents.
- Incorrect fitment.
- Parts used in an incorrect application or parts that are not used for their intended purpose.

HYDROMETER •

Built in hydrometer for quick checking of battery state of charge

DOUBLE LID WITH LABYRINTH STRUCTURE

- Prevents electrolyte loss by collecting and returning liquid to the reservoir The vents allow the battery to "breathe"
- during temperature change and charging

FLAME ARRESTER

- Safety system
- Prevents explosion from any outside spark source
 Minimises acid-leakage
- Prevents the inflow of dust

NST

Special Tissue for Positive Plates

 Prevents the active material shedding from frequent charging and discharging

WROUGHT LEAD-CALCIUM GRIDS

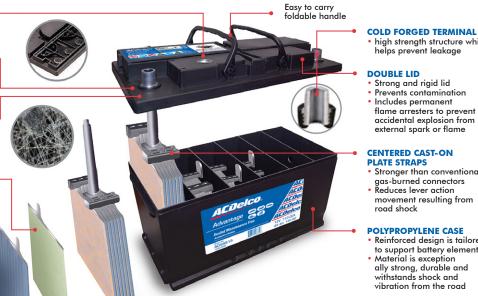
- Offers considerable strenath

- Oriers considerable strength Resistant to grid corrosion Over-charge resistant Minimal gassing and water usage Less self-discharge
- Resist thermal runaway

REG

Rolled Expanded High Tin Grid

Helps ensure longer life and corrosion resistance



DIAMOND MESH Increased conductivity for

high starting performance

DOUBLE LID Strong and rigid lid Prevents contamination

flame arresters to prevent accidental explosion from external spark or flame **CENTERED CAST-ON**

high strength structure which helps prevent leakage

PLATE STRAPS

Includes permanent

Stronger than conventional

gas-burned connectors Reduces lever action movement resulting from

POLYPROPYLENE CASE

road shock

- Reinforced design is tailored to support battery elements Material is exception
- ally strong, durable and withstands shock and vibration from the road

LOW RESISTANCE ENVELOPE SEPARATORS

- Encapsulates negative plates
- Improved vibration durability
 Prevent "treeing" and internal shorting between positive and negative plates



HOT - MELTING

 Improved anti-vibration characteristics