



## Collision Position Statement

November, 2025

### 12V Lead Acid Batteries

Ford Motor Company of Australia (Ford) advises that there are many factors that should be considered when selecting replacement 12V lead acid batteries. The Original Equipment installed 12V lead acid battery plays a critical role in providing the required energy to crank / start combustion engines and to ensure safe operation of the vehicle's electrical systems during operation.

Key specifications such as overall Dimensions, Cold Cranking Amps (CCA), Amp hour rating (Ah), Reserve Capacity (RC), Terminal Type, Terminal Placement and material construction are usually published for batteries offered for sale in the market. However, these are not all the attributes to ensure consistent electrical battery performance.

Only batteries offered for sale by Ford under the Ford and Motorcraft brands have been tested and certified by Ford Motor Company to also meet all standards required for compatibility with Australian-market Ford vehicle specifications.

These other elements that should meet Ford engineering specifications include but are not limited to:

- Capacity
- Load
- Vibration, noise and harshness
- Weight
- Water, other fluid and acid resistance
- Thermal shock
- Terminal strength
- Intercell weld strength
- Electrolyte Retention
- Vent Cap Leakage
- Idle-Stop-Start Durability

### Key Considerations

- Ford does not approve, recommend, warrant or endorse aftermarket batteries for use in Ford Motor Company vehicles
- Using incorrect battery specifications may adversely affect key starting and charging components as well as other electrical systems
- Consequential damage to vehicle systems caused by unauthorised batteries is not covered by the [Ford Express New Vehicle Warranty](#)
- For these reasons, Ford Motor Company only endorses new genuine Ford & Motorcraft batteries, sourced from an Australian Authorised Ford dealer

Ford Motor Company considers that vehicle owners and repairers are best protected by conducting quality repairs using Manufacturer's repair methods and new Genuine Ford parts sourced from an authorised Australian Ford dealer.

Ford Motor Company authorises reproduction in connection with the service or repair of Ford vehicles.

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