

BATTERY REPLACEMENT SAFETY INSTRUCTIONS

GENERAL

These safety instructions are to be observed when handling the battery. When working on the battery, start by reading the vehicle's operating manual and follow the guidelines it sets out. Keep these safety instructions with the vehicle's operating manual.

Installation should only be done by suitably qualified and trained personnel.

Ensure that the new battery is a suitable replacement, verify the specifications including the Cold Cranking Amps (CCA) and the Reserve Capacity.

Installing the incorrect battery and incorrect vehicle programming may void the battery warranty and potentially damage the vehicle. Fitting new batteries to certain vehicles requires the OBD (Electronic Codes) error codes to be reset and the new battery be registered on the vehicle so full functionality can be regained on the vehicle. The internal car systems such as airbags, sensors and other comfort functions may require recalibrating.

For such cars it is advisable to let the battery replacement be handled by a professional workshop.

FIRST AID

If acid comes into contact with the eyes, rinse for several minutes with clear water before seeking immediate medical attention. If acid is swallowed, consult a doctor immediately. Should acid get on skin or clothing, neutralise straight away using soapsuds or an acid neutraliser and then rinse thoroughly with water.

PRECAUTIONS

- Prohibit smoking and naked flames in the vicinity of the battery.
- Do not wear metallic objects, such as jewellery, while working on batteries.
- Insulated tools, safety glasses, electrically insulated gloves, protective apron and safety shoes, are appropriate for the installation.
- Eye wash facility within the vicinity for rinsing eyes and skin in case of contact with acid electrolyte.
- Utilise Lifting devices of adequate capacity, when required.

REPLACING THE BATTERY

NB: Interruptions to the power supply may cause electrical devices to malfunction.

- Only install batteries that have been sufficiently charged with a minimum terminal voltage of 12.5V.
- Switch off the engine and all electrical devices prior to removing the battery.
- When removing the battery:
 - Disconnect the negative terminal before the positive terminal.
 - Never lift a battery by the terminal posts.
 - Always lift the battery by the bottom or by the handles.
 - Take care when handling the battery as it is heavy and may require two people to safely remove.
- The old battery may be contaminated with residual sulphuric acid.
- Check the battery compartment for corrosion. Also thoroughly inspect the brackets for rust and damage. Clean the battery compartment and repair as necessary. Corrosion in the area of the battery can indicate leaked battery acid. In this case a workshop should investigate the reason for this.
- Clean the battery terminals and terminal connectors, as this causes increased contact resistance.
- Take parts such as terminal covers and the terminal clamp holder from the previous battery, inspect for damage and connect as before. Replace if needed.
- Take care that the battery is properly seated on installation. Tighten the hold-down clamps with a torque wrench. The correct torque can be found in the vehicle manual.
- When installing the battery, connect the positive terminal before the negative terminal. Ensure that the terminal clamps are firmly fitted in order to eliminate contact interruptions due to vibrations.
- If applicable, ensure that the battery vent tube is not damaged and has been reinserted into the battery vent outlet.
- Recalibrate vehicle as per vehicle manufacturer's instructions.

It all starts with  VARTA®



WARRANTY STATEMENT



FEDERAL BATTERIES 

WARRANTY STATEMENT

Federal Batteries Pty Ltd warrants that the goods supplied to an original purchaser will be free from defects for the applicable Warranty Period and Applications set out below subject to the terms and conditions stated herein. All benefits under this warranty are additional to other rights and remedies under the applicable law.

You are entitled to a replacement or refund for a major failure and 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 goods imported into Australia other than by Federal Batteries Pty Ltd.

WARRANTY PERIOD

	Fitted to Std vehicle	Fitted to Start/Stop EFB specified	Fitted to Advanced Start/Stop EFB specified
VARTA Silver AGM	42 months	36 months	36 months
VARTA Silver EFB	42 months	24 months	
VARTA Silver Dynamic	42 months		
VARTA Blue Dynamic	40 months		

Excludes taxis and batteries used in deep cycle applications

VARTA EFB Promotive Silver [Commercial]	24 month
VARTA Promotive Silver [Commercial]	18 month
VARTA Promotive Blue [Commercial]	18 month
VARTA Promotive Black [Commercial]	12 month

WARRANTY COVERAGE

If Federal Batteries Pty Ltd (itself or through a reseller) finds on examination that the battery is defective due to faulty manufacturing and is within the specified warranty period, then the battery will be replaced with an equivalent battery free of charge.

The warranty period is not renewed or extended as a result of this replacement subject to your rights under the Australian Consumer Law. This warranty covers batteries that become unusable or unserviceable due to defects in material and/or workmanship.

Warranty period commences from date of original purchase.

WARRANTY EXCLUSIONS

This warranty covers the product ranges listed, provided that they are sized properly and used in the Application for which it was intended and charged with an approved charging profile. This warranty only applies to the original purchaser of the goods. Proof of purchase and return of good(s) in question must accompany any request for warranty. No exceptions will be accepted.

This warranty does not apply to batteries that break or fail due to abuse or neglect such as:

- Incorrect or under specified battery type fitted to vehicle/application.
- Charge system problem/incorrect charging creating an over-charge or under-charge situation.
- Prolonged storage of the car or very minimal use.
- Deep discharge applications (heavy accessory loads etc).
- Electrical faults, Shorts, excessive loads and loose wiring
- Damage to the battery caused by the consumer or other in-car and/or application fault.
- Any battery modifications such as acid additives, lead terminal changes, or any other contaminates.

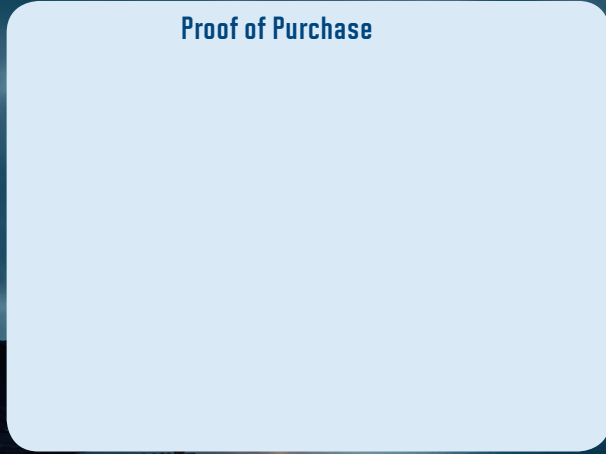
To verify a warranty claim, the battery must be fully charged prior to adjudication. A flat (discharged) or sulphated battery is not considered to be a manufacturing defect and is not covered under this warranty.

If the battery fails during the warranty period, you can return the battery to the place of purchase with your original proof of purchase receipt. The battery will then be tested as per Federal Batteries Pty Ltd Test Procedure. You must bear any expense you may incur in making the claim (other than our costs of remedying the defect the subject of this warranty).

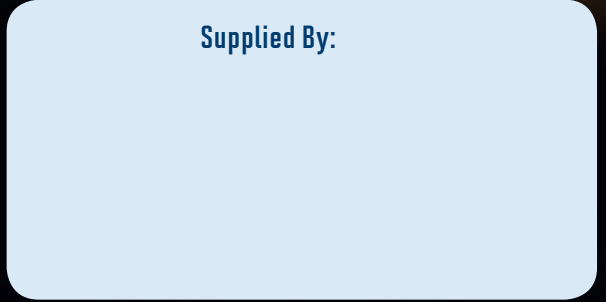
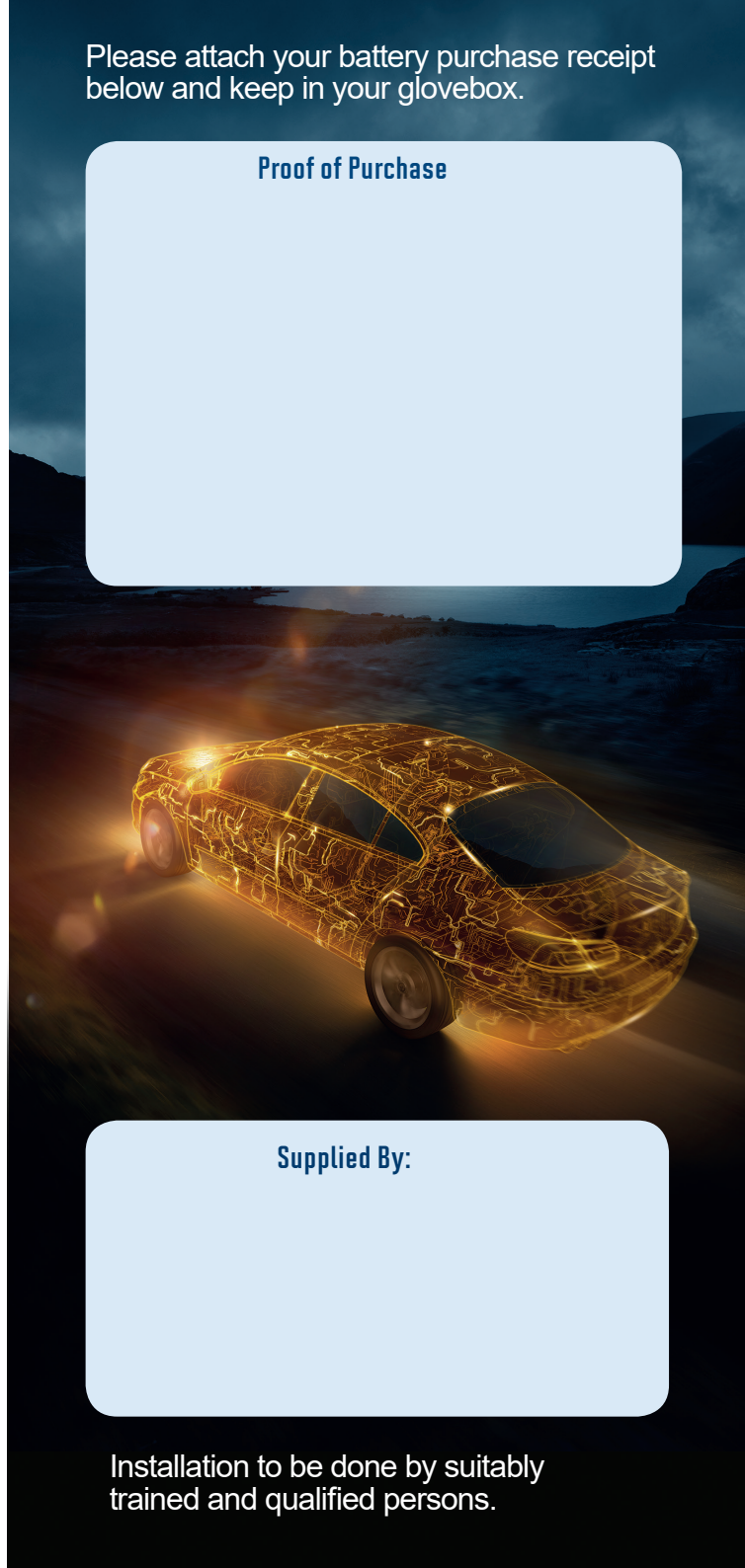
The warranty is provided by Federal Batteries Pty Ltd 16 South Street Rydalmere NSW 2116.

Contact No. 1300 133 980 or www.federalbatteries.com.au for full terms and conditions.

Please attach your battery purchase receipt below and keep in your glovebox.



Proof of Purchase



Supplied By:

Installation to be done by suitably trained and qualified persons.