

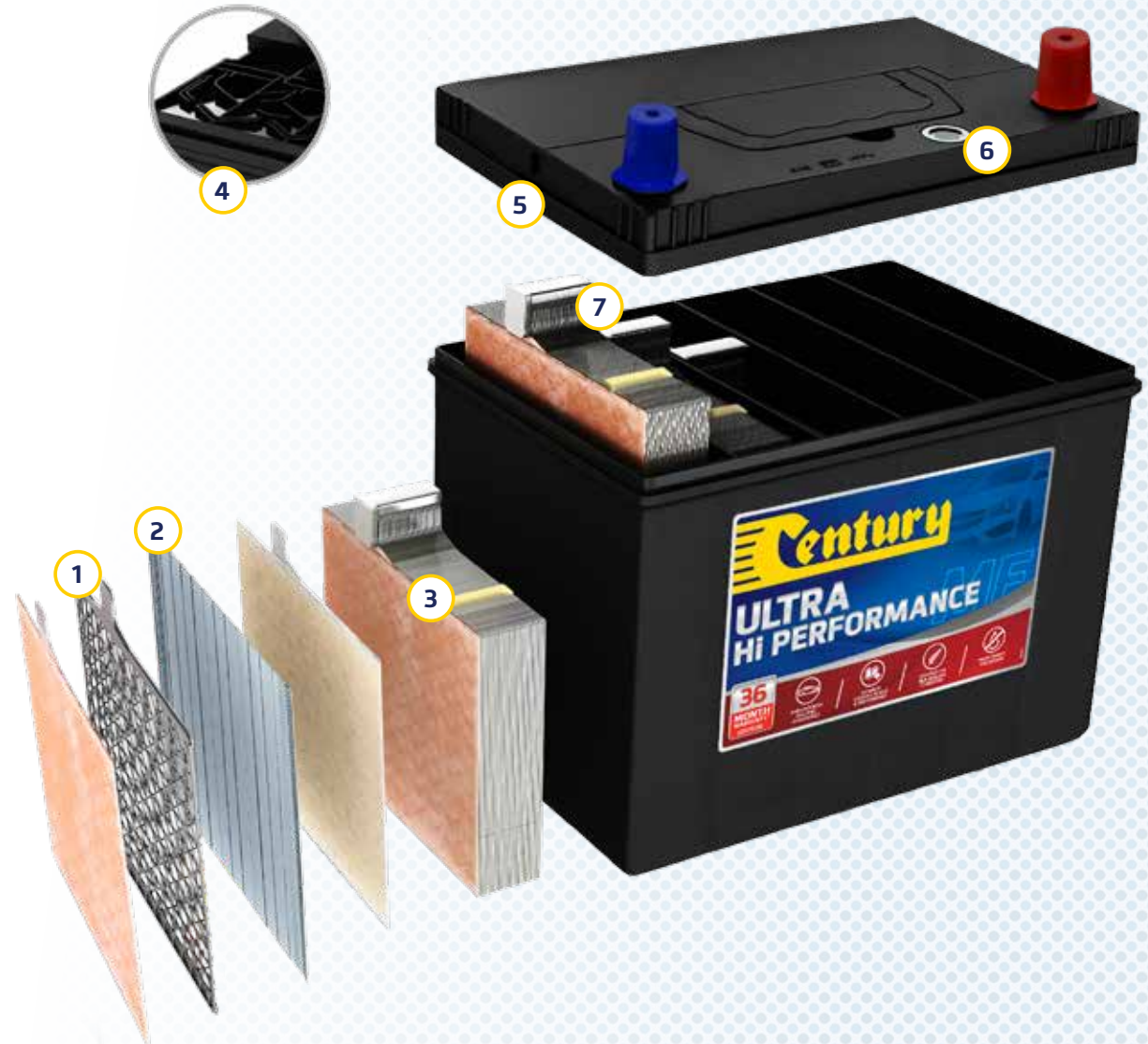




Car & Passenger Vehicle Features Summary



Feature		
	58MF	58MFHP
Maintenance Free Design	✓	✓
Calcium Technology	✓	✓
1 Expanded Positive Plate	✓	✓
Expanded Negative Plate	✓	✓
4 Advanced Labyrinth Lid Technology	✓	✓
2 Superior Porosity Polyethylene (PE) Separator	✓	✓
Mud Rack Design	✓	✓
5 Integrated Flame Arrestor	✓	✓
3 Platelock™ Technology	✓	✓
6 State of Charge Indicator	✓	✓
7 Cast on Strap Design	✓	✓





Car & Passenger Vehicle Features, Advantages & Benefits



Feature	Advantage	Benefit
Maintenance Free Design	No topping up of electrolyte required.	Less maintenance, added safety.
Calcium Technology	Reduced water loss, lower self-discharge and lower internal resistance.	Delivers improved CCA, maintains state of charge for longer, enhances shelf life and reduces recharge intervals.
Expanded Positive Plate	Improves grid strength and durability.	Improved battery life.
Expanded Negative Plate	Improved charge acceptance and reduced water loss.	Superior cranking performance and rechargeability.
Advanced Labyrinth Lid Technology	Improves water retention and prevent leakage.	Less maintenance, added safety and increased life.
Superior Porosity Polyethylene (PE) Separator	Low electrical resistance, enhances electrolyte diffusion, improves puncture resistance and minimises short circuit.	Increased CCA performance and durability for longer battery life.
Mud Rack Design	Improves plate support and isolates paste deposits.	Improves vibration resistance, helps prevent short circuits for longer battery life.
Integrated Flame Arrestor	Prevents external ignition sources from entering the battery.	Enhances safety in minimising battery explosion risks.
Platelock™ Technology	Binds the battery plates securely together.	Improved impact and vibration resistance.
State of Charge Indicator	On the spot diagnosis of the battery condition.	An in-situ detection of battery health.
Cast on Strap Design	Thick strap improves inter-cell weld strength and low electrical resistance.	Improves vibration resistance and battery life.