

# SSB

## iSTART

### AGM *Start-Stop Battery*

**42** NATIONAL  
MONTHS  
WARRANTY  
FULL REPLACEMENT



**Advanced  
AGM Battery**

**A NEW ERA IN THE  
AUTOMOTIVE BATTERY INDUSTRY**

- **Ultra High Performance**
- **Advanced AGM Battery - 100% Leak-Proof and Spill-proof**
- **Latest OE Technology for the latest Hi-Tech Start-Stop Vehicles**
- **Powerful Cranking Power - even with a low state of charge**
- **Long Life Grid Design - Has up to 4 times the Cycle Life of flooded MF car batteries**
- **Extreme Vibration Resistant**
- **Glass Matt Envelope Separators - with High Compression Fleece Separator**
- **High Charge Acceptance - for absorbing large surges of electrical energy generated via brake energy recuperation**
- **Perfect for High End Luxury and High Performance Vehicles**
- **Superior Design & Quality - Manufactured to Quality Assurance Standard ISO 9001**
- **42 Months National Warranty**
- **Rated for Under Bonnet use**
- **Exempt from Dangerous Goods Classification**
- **When Failure is not an Option - Use only SSB i-Start Batteries**

**CODA DISCOUNT BATTERIES**

# EXTRA HEAVY DUTY

QUALITY ASSURANCE  
**ISO 9001**







## AGM *Start-Stop Battery*



### Advanced Batteries for the Next Generation Car

In response to climate change, governments around the world are increasing environmental regulations on vehicles to reduce emissions and improve vehicle fuel economy. As a result an increasing number of vehicles have Start Stop Technology which helps achieve this by automatically turning the engine on and off while idling at traffic lights or in heavy traffic thereby improving fuel economy and reducing emissions. The engine starts again when the driver accelerates. Stop-start vehicles typically offer up to 10 per cent reductions in both fuel consumption and CO2 emissions - an important factor for manufacturers when trying to meet mandated global carbon emission reduction goals.

Gone are the days where you will be starting your car once or twice a day. With Start Stop systems your car will likely start in excess of 50,000 times during its life. Whenever the vehicle is standing still, all electrical devices receive energy from the battery putting the battery under additional load. The engine restarts after each automatic stop, which also results in a significantly greater number of high-rate load cycles during the battery life. Unfortunately this type of use will quickly destroy a conventional or MF battery. SSB i-Start AGM Batteries uses the latest innovative technologies to deliver a Genuine AGM Start Stop battery with exceptional performance and longer life no matter what you drive.

SSB i-Start have been specifically engineered for advanced vehicles featuring Start-Stop technology with regenerative braking and additional fuel-saving technologies. With regenerative braking, once the driver lifts their foot off the accelerator, the starter-alternator immediately converts the vehicle's kinetic energy (rotational speed of the alternator) into electrical energy, which in turn recharges the battery.

Using the latest OE Technology for Advanced Start-Stop Vehicles including High Compression Fleece Separators, this Ultra High Performance AGM battery boasts up to 4 times the cycle life of flooded MF Car batteries and is 100% Leak Proof and Spill-proof and is exempt from Dangerous Goods classification.

Other features include Powerful Cranking Power (even with a low state of charge), High Charge Acceptance (for absorbing large surges of electrical energy generated via brake energy recuperation) and Extreme Vibration Resistance.

Although this Advanced battery was designed for vehicles that use Start Stop Technology, its features also make it a perfect choice for other High End Luxury and Performance Vehicles and it is capable of supplying power to a wider range of other applications including Taxis, Ambulances, Police Cars, Boats and cars with high powered sound systems. Its battery housing is manufactured using advanced plastics for durability and heat resistance. SSB i-Start Batteries are also rated for Under Bonnet use and their VRLA design enables the battery to also be used inside the vehicle.

Whether you use SSB i-Start as a Start Stop Battery or as an Ultra High Performance AGM Battery for regular vehicles (no Start Stop Technology), the battery will deliver exceptional performance, flawless reliability and longer life. SSB i-Start batteries are manufactured to Quality Assurance Standard ISO 9001 and come with 42 Months National Replacement Warranty.

When Failure is not an Option - Use only SSB i-Start Batteries.

### Specifications

MODEL	VOLTS	CCA	RC (mins)	AH (20HR)	DIMENSIONS				ASSEMBLY FIGURE	TERMINAL TYPE	WEIGHT (KG)	WARRANTY
					LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	TERMINAL HEIGHT (mm)				
SS36Ti	12	645	135	50	207	175	190	190		SAE	15.5	42 Months
SS55Ti	12	775	160	60	242	175	190	190		SAE	18.8	42 Months
SS66Ti	12	900	190	70	278	175	190	190		SAE	21.3	42 Months
SS75Ti	12	1,030	215	80	315	175	190	190		SAE	24.0	42 Months
SS88Ti	12	1,180	250	92	353	175	190	190		SAE	26.5	42 Months
SS110Ti	12	1,350	285	105	393	175	190	190		SAE	29.7	42 Months