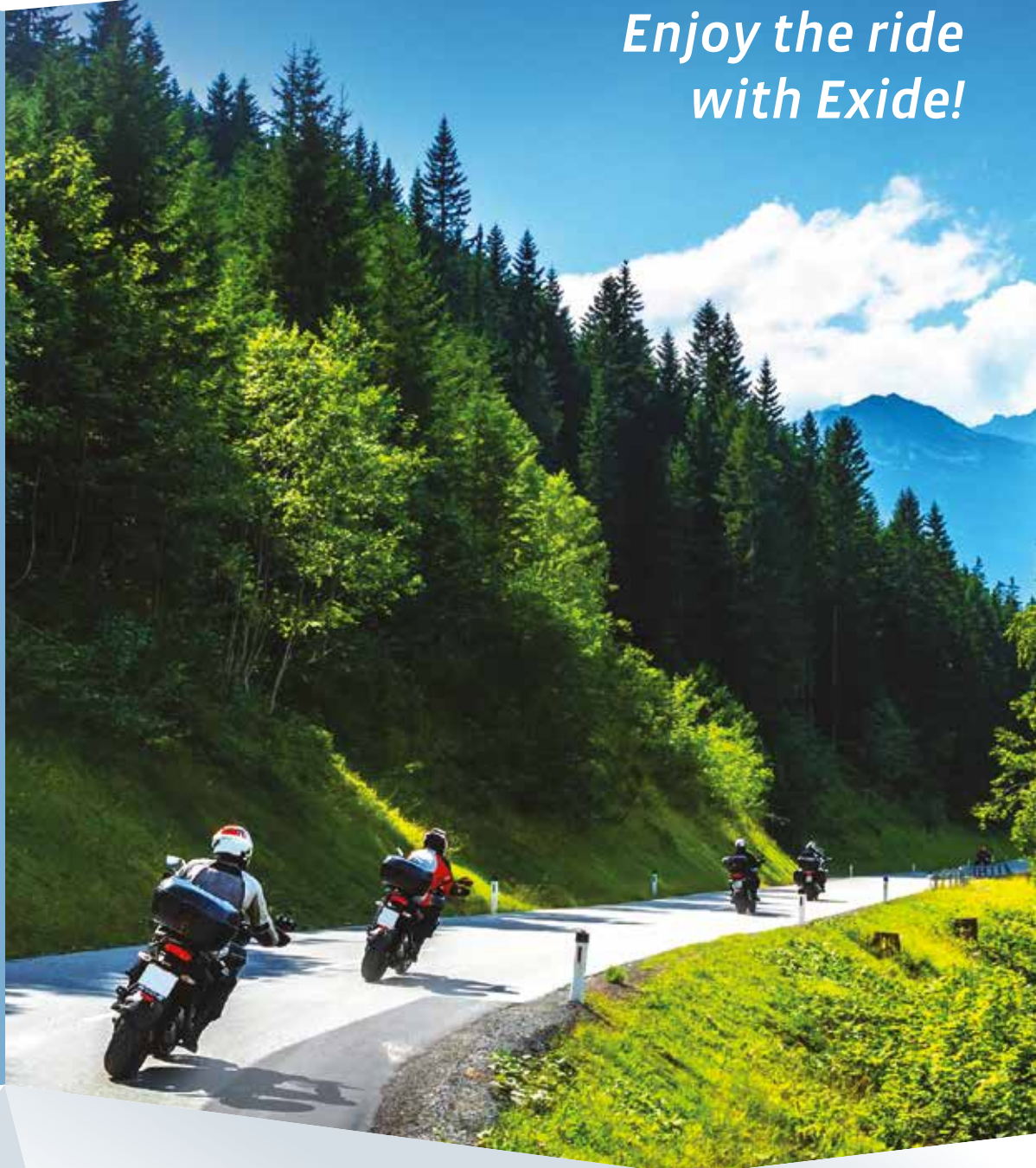


Motorcycle & Powersport Battery Solutions

*Enjoy the ride
with Exide!*

Comprehensive
battery range for all
powersport needs:














Exide Technologies
Original Equipment
Manufacturer



Batteries designed to perform

Exide makes high-performance motorcycle batteries, designed for those who demand the best from their bike. We use the most advanced components and materials, and our products are renowned for their reliability and long lifespan. We make batteries for motorcycles, scooters, jet skis and a wide range of other vehicles. Customers use our products to get to work, explore the world, and race on land and sea. We are an original equipment manufacturer, and have the most forward-looking technology in the industry. Take to the road with confidence, knowing you are powered by Exide.

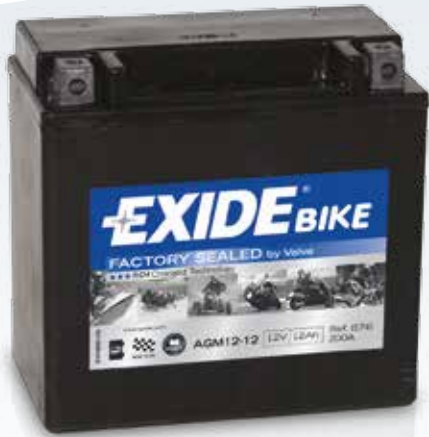


	Factory Sealed Gel / AGM	Maintenance Free AGM	Conventional
Performances	Superior power Deep-discharge protection Highly vibration resistant Extended cycle life	Superior power Vibration resistant Extended cycle life	Good power
Recommended vehicle parc	Ideal for high-class motorcycles, powersport and off-road vehicles	Fits most applications	Suitable for standard power needs
Recommended applications			
Maintenance	 MAINTENANCE FREE	 MAINTENANCE FREE	Could require water refilling
Side mounting approved	 HIGH INCLINATION	 MEDIUM INCLINATION	
Hermetic seal	 HERMETIC SEAL	 HERMETIC SEAL *	
Ready to use	 READY TO USE	Initial filling required	Initial filling required
Acid pack included	Initial filling not required	 ACID PACK INCLUDED	 ACID PACK INCLUDED
Technology	AGM Gel	AGM dry charged	Flooded dry charged

* Becomes sealed after initial filling

Factory Sealed

Exide Factory Sealed is entirely “install and forget”, just like you always wanted. No initial acid filling or water refilling required! The battery is leak-proof, spill-proof and highly vibration-resistant, ideal for powersport, all-terrain and extreme uses. Exide Factory Sealed comes with either Gel or AGM technology, both offering incredible power and performance.



Benefits of all Factory Sealed

- › Extended cycle life
- › Ideal for cold weather and highly resistant to vibration
- › Ideal for seasonal use – low self-discharge
- › Ready to use, no initial acid filling
- › Maintenance free – no water refilling
- › Great safety features and ideal for motion tilting – fully sealed, leak-proof and spill-proof
- › Unrestricted distribution and storage – no acid handling
- › 16 types covering 80% of the parc



READY TO USE



HERMETIC SEAL



HIGH INCLINATION



MAINTENANCE FREE



SUPERIOR POWER

Factory Sealed Gel

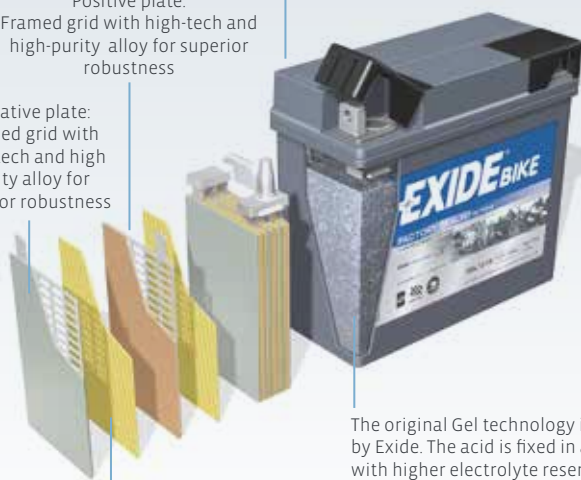
Gel is designed to bring you maximum comfort on the road, easily handling power-hungry equipment like ABS, GPS and heated grips. Gel was originally invented by Exide, and is now the gold standard in motorcycle battery technology.



Superior valves, cell sealing and ultra pure battery materials for low self-discharge and extra security

Positive plate:
Framed grid with high-tech and high-purity alloy for superior robustness

Negative plate:
Framed grid with high-tech and high-purity alloy for superior robustness



Extremely robust premium Gel separator with exceptional porosity, oxidation resistance and mechanical stability to ensure maximum conductivity and battery life

The original Gel technology invented by Exide. The acid is fixed in a gel form with higher electrolyte reserve. Thus the battery is more heat tolerant, less prone to irreversible sulphation and has a longer cycle life

Additional benefits of Gel

- › Ideal for performance vehicles with power-hungry electrical equipment
- › Suitable for extreme weather, with great heat tolerance and corrosion resistance
- › Easily handles rough road conditions
- › Brilliant performance even when partially discharged, prolonging cycle life
- › Deep-discharge protection – store for up to 24 months without loss in cycle life
- › Latest original equipment technology



GEL



SUPERIOR EQUIPMENT



Did you know?

As the original inventor of Gel technology back in 1958, Exide supplies **original equipment Gel batteries for BMW motorcycles**. Exide Factory Sealed Gel is the perfect upgrade choice for vehicles with demanding electrical equipment such as GPS, heated grips/saddles and additional lights.



© Biker Biker CC BY 2.0

Maintenance Free

Exide Maintenance Free offers impressive reliability and lifespan, easily withstanding cold winters and other harsh conditions. The battery is completely maintenance free, only requiring initial acid filling to get you started. Maintenance Free uses time-proven AGM technology, and is ideal for the majority of applications, including high-end scooters.



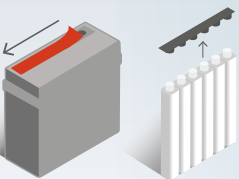
Benefits

- › Extended cycle life
- › Ideal for seasonal use and cold weather
- › Maintenance free – no water refilling
- › Ultra safe and suitable for motion tilting – fully sealed, leak-proof
- › 6-bottle acid pack included
- › Easy stock handling – no recharge required before acid filling
- › 27 types covering 90% of the parc

HERMETIC SEAL	MEDIUM INCLINATION	ABSORBENT GLASS MAT	MAINTENANCE FREE	SUPERIOR POWER	ACID PACK INCLUDED

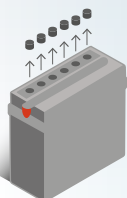
Acid filling instructions

1 Prepare



Maintenance Free

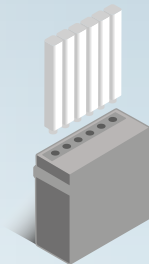
Remove the red protective seal from the battery. Remove the lid from the acid pack, keeping the lid and not piercing or peeling the seal.



Conventional

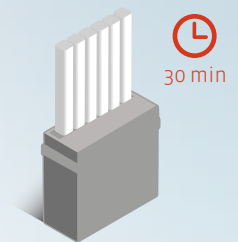
Remove the plugs from the battery cell openings on the top and set aside. Remove the red exhaust cap on the side and discard. Do not pierce or peel the seal on the acid pack.*

2 Align



Align the acid pack with the battery cell openings.

3 Fill



Press the acid pack gently downward until the seal is self-punctured. The acid will flow into the battery cells (at this point you will see air bubbles). Wait until the acid is fully filled and let the battery rest for at least 30 minutes.

*Some Conventional batteries come with a single-bottle acid pack. Please refer to the filling instructions that come with each battery.



Conventional

Exide Conventional batteries are designed for entry-level and older vehicles with basic power needs, exposed to everyday driving conditions. They are also a good option for garden tractors and other similar vehicles.

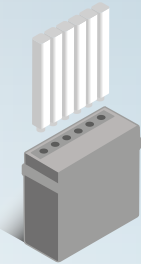


Benefits

- › Acid pack included
- › Easy stocking and handling – no recharge required before initial acid filling
- › A great variety of battery sizes – additional parc coverage to fill the gaps between Factory Sealed and Maintenance Free batteries

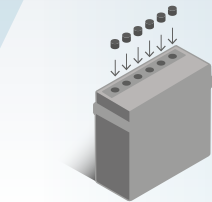
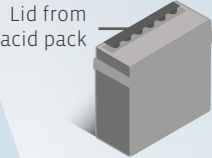


4 Dispose



Gently rock the acid pack to make sure all acid is dispensed. Carefully remove the acid pack and dispose of safely. Wipe off any spilled acid from the battery.

5 Cover



Maintenance Free

Cover the battery cell openings carefully and firmly with the lid you removed from the acid bottle pack.

Conventional

Put the plugs back on the battery cell carefully and firmly.



Batteries should be handled properly. Please always refer to the "Instructions for safety, filling and use" packed with each battery.



Accessories

Motorcycles and powersport vehicles often go extended periods without being used, but this does not have to be a problem. Follow the tips below and your engine will start just fine, even after a long winter stored away. Exide also has a range of chargers and testers, designed for the home or workshop. With the right maintenance, your battery will last even longer.



Testing

EBT Bike

The Exide EBT Bike tester is specially designed for motorcycles, scooters and powersport batteries. It is an essential tool for bikers and professionals alike.



Charging

Charger 12/7

The Exide 12/7 Charger is ideal for most motorcycle and powersport batteries. It even includes a convenient connector with an optional state-of-charge adviser, which can be left on the battery permanently. The charger can also be used on cars and boats!

Charging Tips



- › Batteries should be charged off-vehicle if the voltage drops below 12.45 volts (or 6.2 volts for 6V batteries)
- › Use the specially-developed Exide motorcycle charger for best results
- › Avoid fire or flare and ensure good ventilation during and after charging
- › Allow the battery to rest for at least 12 hours after charging

Battery Tips



Shelf Storage

- › Store in a cool (0–25°C), dry and well-ventilated environment free from sparks and frost
- › For Factory Sealed, manage stock rotation and check voltage regularly
- › Use the specially-developed Exide EBT Bike tester for the most accurate results



Regular maintenance during use

- › Check the voltage regularly
- › Check cables, clamps and the rest of the battery for obvious signs of damage or loose connections
- › Clean terminals and connectors and apply pole grease as necessary
- › For Conventional, check the electrolyte level and refill water when necessary. And make sure the exhaust outlet is free of kinks and clogs



Long resting period between uses

- › Disconnect electrical equipment and fully charge the battery
- › Check the voltage every month for Conventional and every 3 months for AGM and Gel batteries (Maintenance Free and Factory Sealed AGM)



Did you know?

Exide has the most comprehensive fitment list on the market. The list is constantly updated to include the latest motorcycle and scooter models, so you will always find the right battery for your needs. Contact your local sales representative or visit www.exide.com to find out more.

Type List

12V Factory Sealed Gel & AGM

Performances			Dimensions			Features			
Code	Capacity (10h) Ah	CCA A (EN)	L (mm)	W (mm)	H (mm)	Polarity	Terminal type		
							Front	Side	Top
GEL12-14	14 (20h)	150	150	87	145				
GEL12-16	16 (20h)	100	180	75	165				
GEL12-19	19 (20h)	170	185	80	170				
GEL12-30	30 (20h)	180	197	132	186				
AGM12-4	3	50	113	70	85				
AGM12-5	4	70	113	70	105				
AGM12-7F	7	85	150	65	100			4,8mm	
AGM12-8	8,6	145	150	87	93				
AGM12-9	9	120	135	75	139				
AGM12-10	10	150	150	87	130				
AGM12-12	12	200	150	87	145				
AGM12-12F	12	150	150	100	100			4,8mm	
AGM12-14	12	210	134	89	164				
AGM12-18	18	250	181	77	167				
AGM12-23	21	350	205	86	162				
AGM12-31	30	430	166	126	175				

12V Maintenance Free

Performances			Dimensions			Features			
Code	Capacity (10h) Ah	CCA A (EN)	L (mm)	W (mm)	H (mm)	Polarity	Terminal type		
							Front	Side	Top
YT4B-BS	2,3	35	113	38	85				
YTR4A-BS	2,3	35	113	48	85				
YTx4L-BS	3	50	113	70	85				
YTX5L-BS	4	70	113	70	105				
ETZ7-BS	6	100	113	70	105				
YTX7A-BS	6	90	150	87	93				
YTX7L-BS	6	100	113	70	130				
YT7B-BS	6,5	85	150	65	93				
YT9B-BS	8	110	150	70	105				
YTX9-BS	8	120	150	87	105				
ETZ10-BS	8,6	145	150	87	93				
YTX9C-BS	9	120	135	75	139				
YT12A-BS	9,5	130	150	87	105				
YT12B-BS	10	160	150	70	130				
YTX12-BS	10	150	150	87	130				
ETZ14-BS	11,2	205	150	87	110				
YT14B-BS	12	190	150	70	145				
YTX14-BS	12	200	150	87	145				
YTX14L-BS	12	200	150	87	145				
YTX14AH-BS	12	210	134	89	164				
YTX14AHL-BS	12	210	134	89	164				
YTX15L-BS	13	210	175	87	130				
YTX16-BS	14	215	150	87	161				
YTX20H-BS	18	270	175	87	155				
YTX20HL-BS	18	270	175	87	155				
YTX20CH-BS	18	230	150	87	161				
YTX24HL-BS	21	350	205	87	162				

6V Conventional

Performances			Dimensions			Features			
Code	Capacity (10h) Ah	CCA A (EN)	L (mm)	W (mm)	H (mm)	Polarity	Terminal type		
							Front	Side	Top
6N4-2A	4	35	70	70	95		Leads		
6N4-2A-4	4	35	70	70	95		Leads		
6N4B-2A	4	35	101	47	95		Leads		
6N6-3B-1	6	40	98	56	110				
B49-6	10	90	90	82	160				
6N11A-1B	11	95	121	59	131				
6N12A-2D	12	100	155	56	115				
B38-6A	13	105	119	83	162				

12V Conventional

Performances			Dimensions			Features			
Code	Capacity (10h) Ah	CCA A (EN)	L (mm)	W (mm)	H (mm)	Polarity	Terminal type		
							Front	Side	Top
YB3L-A	3	25	98	56	110				
YB3L-B	3	25	98	56	110				
YB4L-A	4	50	120	70	92				
YB4L-B	4	50	120	70	92				
12N5-3B	5	40	120	60	130				
YB5L-B	5	65	120	60	130				
12N5,5-3B	5,5	45	135	60	130				
12N5,5A-3B	5,5	40	103	90	114				
12N7-3B	7	75	135	75	133				
12N7-4B	7	75	135	75	133				
YB7C-A	8	90	130	90	114				
YB7A	8	85	135	75	133				
YB7L-B	8	85	135	75	133				
12N9-3B	9	85	135	75	139				
12N9-4B-1	9	85	135	75	139				
YB9-B	9	100	135	75	139				
YB9L-A2	9	100	135	75	139				
YB9L-B	9	100	135	75	139				
12N10-3B	10	110	135	90	145				
YB10L-A2	11	130	135	90	145				
YB10L-B	11	130	135	90	145				
YB10L-B2	11	130	135	90	145				
12N12A-4A-1	12	115	134	80	160				
YB12A-A	12	165	134	80	160				
YB12A-B	12	165	134	80	160				
YB12AL-A	12	165	134	80	160				
YB12AL-A2	12	165	134	80	160				
YB12B-B2	12	120	160	90	130				
YB12C-A	12	165	134	80	175				
12N14-3A	14	130	134	89	166				
YB14-A2	14	145	134	89	166				
YB14-B2	14	145	134	89	166				
YB14L-A2	14	145	134	89	166				
YB14L-B2	14	145	134	89	166				
YB14A-A2	14	145	134	89	176				
HYB16A-A	16	150	149	89	178				
YB16AL-A2	16	175	205	70	162				
YB16B-A	16	175	160	90	162				
YB16B-A1	16	175	160	90	162				
12N18-3A	18	165	205	90	162				
YB18L-A	18	190	180	90	162				
YB16-B	19	190	175	100	155				
YB16CL-B	19	190	175	100	175				
YB16L-B	19	190	175	100	155				
12Y16A-3A	20	210	185	81	170				
12Y16A-3B	20	210	185	81	170				
Y50-N18L-A	20	260	205	90	162				
Y50-N18L-A3	20	260	205	90	162				
12N24-3A	24	220	184	124	175				
12N24-4A	24	220	184	124	175				
U1-9	24	240	196	130	180				
Y60-N24-A	28	280	184	124	169				
Y60-N24AL-B	28	280	184	124	169				
Y60-N24L-A	28	280	184	124	169				
Y60-N30-A	30	300	185	128	168				
Y60-N30L-A	30	300	185	128	168				
Y60-N30L-B	30	300	185	128	168				
YB30L-B	30	300	165	130	176				
U1R-11	30	300	196	130	180				



Driven by speed,
Exide is engaged in the
Moto2 World Championship



Exide Technologies, with operations in more than 80 countries and more than 120 years of experience, is one of the world's largest producers and recyclers of lead-acid batteries. The company develops state-of-the-art energy storage solutions for the automotive and industrial market. Leading car, truck and lift truck manufacturers trust in Exide Technologies as an original equipment supplier. Exide also serves the aftermarket through a portfolio of successful and well-known brands.

Exide Transportation manufactures batteries for light and commercial vehicles, as well as agricultural and marine leisure applications. Industrial markets – under the division **GNB Industrial Power** – include efficient energy storage solutions for motive power applications such as lift trucks, cleaning machines and other commercial electrical vehicles, and network power applications such as telecommunications systems, renewables, and uninterruptible power supply (UPS).

Exide's engineers have always been at the forefront of bringing important innovations to the industry. Exide's ISO/TS-certified manufacturing facilities ensure that customers receive products that are produced with maximum efficiency and fulfil the highest quality standards, while minimising impact on the environment.

Exide's extensive sales and distribution network provides quality service and delivers on time to its customers. Its world-class recycling facilities ensure that batteries will be reused, helping to make a positive contribution to the environment. Exide also provides services, accessories and energy consulting to its clients.



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