

QATAR BATTERY



PRODUCT CATALOGUE



www.qatarbattery.qa



QATAR BATTERY FACTORY



QATAR BATTERY FACTORY was founded in 2018 with the idea of creating a national battery that would give more for what we pay, basically the fact is that since it's a national product it goes right from the factory to your hands that gives your battery more life span as well as our focus on after sale services facilities, to empower Qatar's fast growing infrastructure and Empower the people living here as well.

The concept came into realization after studying and researching the extreme weather conditions of Qatar, to design and manufacture batteries based on the concept of Durability, Weatherproof, and Superior Quality. Making a long lasting battery with approved international standards.

QATAR BATTERY FACTORY is a manufacturing world class lead acid batteries. By using the latest technology machines is the assemble and production lines focusing on step by step testing at every stage of manufacturing.

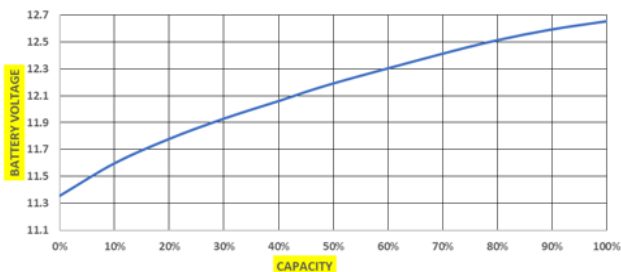
Production Capacity: 42000 Batteries/Month and 500,000 Batteries/Year

PRODUCT DATA SHEET

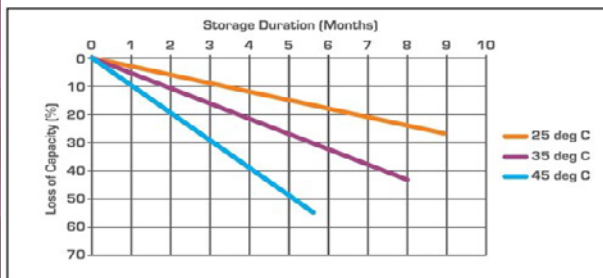
- Qatar batteries are made with the European technology and with long life of high performance.
- We supply batteries in all range of Asian and European vehicles.
- Advanced Technology for longer life and superior performance.
- High cranking power with reliable maintenance free batteries.
- Specialist separators for high cranking power.
- Passes through more than 82 different tests.
- Very low discharge at the rate of 3%



VOLTAGE vs CAPACITY RETENTION



CAPACITY LOSS AGAINST TEMPERATURE



ABOUT THE PRODUCT

- Not all batteries are same – choose a battery made in Qatar for Qatar conditions
- Choose a battery designed and built to withstand the challenges of Qatar's extreme climate and harsh driving conditions
- Ultra pure raw materials used
- Stamped grid technology for better lifetime and performance.
- Longer life and reliable performance.
- Supplying more than 4 countries (map required).
- We have our own service department to support online and mobile service 24/7, first time in QATAR to serve



Corrosion Resistant

The cast on strap is thicker and made of stronger alloy for maximum corrosion and vibration resistance.



Reduced Water Loss

Calcium and Antimonial plates in combination reduce water loss and self-discharge.



Calcium Alloy Grid

A special alloy is used for reducing water loss.



Longer Life Plates

Thicker cast construction and paste coating of the positive grid to increase battery life.



Water Indicator

For easy maintenance of your battery.



Central Lug

Central position for improved current flow and vibration resistance.



Mud Rack Design

Special support racks for plates to minimise short circuits and vibration.



Improved Plate Separation

Reverse wrapping of negative plates using superior separator material means more protection from short circuits.

OUR FACTORY



PRODUCT RANGE

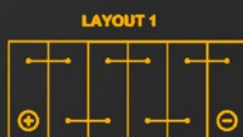
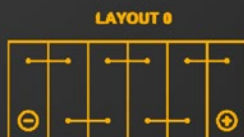
SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
1	NS40 R	34B19 R	12	35	48	270	197	128	223	Small	1
2	NS40 L	34B19 L	12	35	54	270	197	128	223	Small	0
3	NS40-i10 R	34B19 R	12	35	54	270	197	128	223	Small	1
4	NS60 R-S	46B24 R	12	45	63	320	236	128	223	STD	1
5	NS60 L-S	46B24 R	12	45	63	320	236	128	223	STD	0
6	NS60 R	46B24 R	12	45	63	320	236	128	223	Small	1
7	NS60 L	46B24 R	12	45	63	320	236	128	223	Small	0
8	N50Z R	48D26 R	12	50	90	480	260	172	223	STD	1
9	N50Z L	48D26 L	12	50	90	480	260	172	223	STD	0
10	NS70 R	80D26 R	12	70	110	575	260	172	223	STD	1
11	NS70 L	80D26 L	12	70	110	575	260	172	223	STD	0
12	N70 R	95D31 R	12	90	133	610	303	175	223	STD	1
13	N70 L	95D31 L	12	90	133	610	303	175	223	STD	0
14	N70Z R	105D31 R	12	100	158	715	303	175	223	STD	1
15	N70Z L	105D31 L	12	100	158	715	303	175	223	STD	0
16	55D23 R	55D23 R	12	60	90	480	229	171	225	STD	1
17	55D23 L	55D23 L	12	60	90	480	229	171	225	STD	0
18	N100 R	115E41 R	12	100	195	800	415	175	220	STD	1
19	N100 L	115E41 L	12	100	195	800	415	175	220	STD	0
20	N120 R	145F51 R	12	120	225	835	515	190	220	STD	4
21	N120 L	145F51 L	12	120	225	835	515	190	220	STD	3
22	N150 R	165G51 R	12	150	295	1150	515	222	220	STD	4
23	N150 L	165G51 L	12	150	295	1150	515	222	220	STD	3
24	N170 R	195G51 L	12	170	336	1295	515	222	220	STD	4
25	N170 L	195G51 L	12	170	336	1295	515	222	220	STD	3
26	N200 R	245H52 R	12	200	410	1450	518	274	240	STD	4
27	N200 L	245H52 L	12	200	410	1450	518	274	240	STD	3
28	DIN44 R	54434	12	45	63	320	207	174	190	STD	1
29	DIN44 L	54459	12	45	63	320	207	174	190	STD	0
30	DIN55 R	55530	12	55	80	470	242	175	190	STD	1
31	DIN55 L	55548	12	55	80	470	242	175	190	STD	0
32	DIN60 R	56030	12	60	90	505	242	175	190	STD	1
33	DIN60 L	56031	12	60	90	505	242	175	190	STD	0
34	DIN66 R	56638	12	66	110	625	276	175	190	STD	1
35	DIN66 L	56633	12	66	110	625	276	175	190	STD	0
36	DIN74 R	57412	12	74	100	700	276	175	190	STD	1
37	DIN74 L	57413	12	74	100	700	276	175	190	STD	0
38	DIN80 R	58035	12	80	136	730	314	175	190	STD	1
39	DIN80 L	58031	12	80	136	730	314	175	190	STD	0
40	DIN88 R	58815	12	88	154	750	353	175	190	STD	1
41	DIN88 L	58827	12	88	154	750	353	175	190	STD	0
42	DIN100 R	60038	12	100	165	765	353	175	190	STD	1
43	DIN100 L	60033	12	100	165	765	353	175	190	STD	0

EUROPEAN & ASIAN VEHICLES

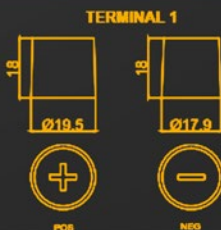
LID TYPES



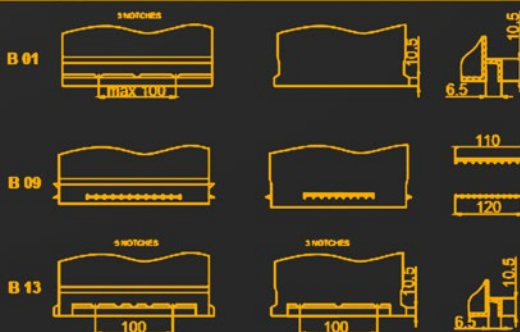
LAYOUT TYPES



TERMINAL TYPES



HOLD-DOWN TYPES



EUROPEAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
28	DIN44 R	54434	12	45	63	320	207	174	190	STD	1
29	DIN44 L	54459	12	45	63	320	207	174	190	STD	0



EUROPEAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
30	DIN55 R	55530	12	55	80	470	242	175	190	STD	1
31	DIN55 L	55548	12	55	80	470	242	175	190	STD	0
32	DIN60 R	56030	12	60	90	505	242	175	190	STD	1
33	DIN60 L	56031	12	60	90	505	242	175	190	STD	0



EUROPEAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
34	DIN66 R	56638	12	66	110	625	276	175	190	STD	1
35	DIN66 L	56633	12	66	110	625	276	175	190	STD	0



EUROPEAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
36	DIN74 R	57412	12	74	100	700	276	175	190	STD	1
37	DIN74 L	57413	12	74	100	700	276	175	190	STD	0



EUROPEAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
38	DIN80 R	58035	12	80	136	730	314	175	190	STD	1
39	DIN80 L	58031	12	80	136	730	314	175	190	STD	0



EUROPEAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
40	DIN88 R	58815	12	88	154	750	353	175	190	STD	1
41	DIN88 L	58827	12	88	154	750	353	175	190	STD	0



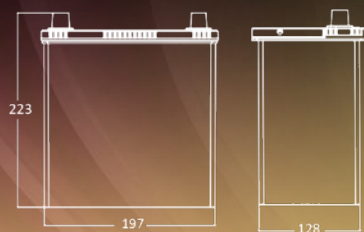
EUROPEAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
42	DIN100 R	60038	12	100	165	765	353	175	190	STD	1
43	DIN100 L	60033	12	100	165	765	353	175	190	STD	0



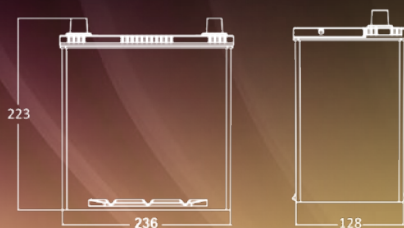
ASIAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
1	NS40 R	34B19 R	12	35	48	270	197	128	223	Small	1
2	NS40 L	34B19 L	12	35	54	270	197	128	223	Small	0
3	NS40-i10 R	34B19 R	12	35	54	270	197	128	223	Small	1



ASIAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
4	NS60 R-S	46B24 R	12	45	63	320	236	128	223	STD	1
5	NS60 L-S	46B24 R	12	45	63	320	236	128	223	STD	0
6	NS60 R	46B24 R	12	45	63	320	236	128	223	Small	1
7	NS60 L	46B24 R	12	45	63	320	236	128	223	Small	0



ASIAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
8	N50Z R	48D26 R	12	50	90	480	260	172	223	STD	1
9	N50Z L	48D26 L	12	50	90	480	260	172	223	STD	0



ASIAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
10	NS70 R	80D26 R	12	70	110	575	260	172	223	STD	1
11	NS70 L	80D26 L	12	70	110	575	260	172	223	STD	0



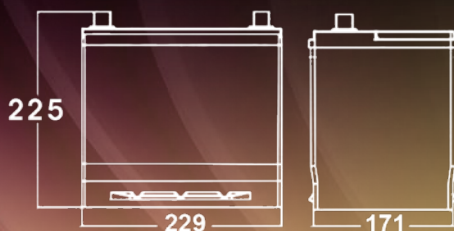
ASIAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
12	N70 R	95D31 R	12	90	133	610	303	175	223	STD	1
13	N70 L	95D31 L	12	90	133	610	303	175	223	STD	0
14	N70Z R	105D31 R	12	100	158	715	303	175	223	STD	1
15	N70Z L	105D31 L	12	100	158	715	303	175	223	STD	0



ASIAN VEHICLES

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
16	55D23 R	55D23 R	12	60	90	480	229	171	225	STD	1
17	55D23 L	55D23 L	12	60	90	480	229	171	225	STD	0



HEAVY DUTY

LID TYPES



LAYOUT TYPES

LAYOUT 3

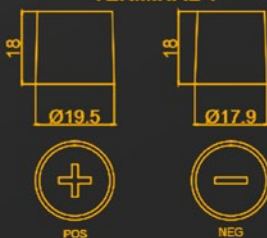


LAYOUT 4



TERMINAL TYPES

TERMINAL 1



HOLD-DOWN TYPES



HEAVY DUTY

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
20	N120 R	145F51 R	12	120	225	835	515	190	220	STD	4
21	N120 L	145F51 L	12	120	225	835	515	190	220	STD	3



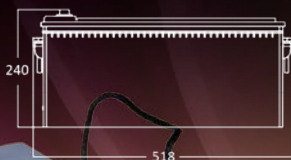
HEAVY DUTY

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
22	N150 R	165G51 R	12	150	295	1150	515	222	220	STD	4
23	N150 L	165G51 L	12	150	295	1150	515	222	220	STD	3
24	N170 R	195G51 L	12	170	336	1295	515	222	220	STD	4
25	N170 L	195G51 L	12	170	336	1295	515	222	220	STD	3



HEAVY DUTY

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
26	N200 R	245H52 R	12	200	410	1450	518	274	240	STD	4
27	N200 L	245H52 L	12	200	410	1450	518	274	240	STD	3



SAFETY SYMBOLS



Note Operating Instructions



Shield eyes – eye protection must be worn



Keep away from children



Battery acid – corrosive and poisonous



No smoking – no naked flames – no sparks



Explosive gases

Pb

Contains lead



Never dispose of as domestic waste – take to a designated waste reclamation site



Battery is recyclable – follow local recycling & reclaiming procedures

PRODUCT SAFETY DATA SHEET FOR TRANSPORT

Product	Lead acid storage batteries filled with diluted sulphuric acid.
19	N100 L
Technical name	Lead Acid Storage battery
Components	Lead
	Lead di-oxide
	Lead sulphate
	Sulphuric acid(35% of con.)
Hazardous classification	Corrosive group-8 (Batteries with electrolyte(dil. Acid)
UN number	2794
Type of container	Polypropylene(PP)
International air transport association classification	Not classified for transport by air.

HANDLING AND STORAGE

All labelling and manufacturer's instruction must be read carefully before handling.

Keep the battery upright at all times! Always wear protective clothing when handling batteries, rubber or PVC apron, rubber or PVC gloves and eye protection. This is particularly important during fitting and battery charging.

Batteries are to be maintained in dry and clean conditions, to avoid the shorting and corrosion.

Batteries are generally heavy and awkward to handle. Care should be taken and correct lifting techniques employed.

Repairing battery is not recommended, because it's hazardous .

The electrolyte is (dil. Sulphuric acid) which is both corrosive as well as poisonous. It should not be allowed to come into contact with eyes, skin or clothing.

RATING
معدل

شهادة مطابقة
Certificate of Conformity

Certificate No: RAT000001-04
Issue Date: 13/09/2023
Expiry Date: 13/09/2024
Applicant: شركة البطاريات
Registration No: Qatar Battery Factory
Manufacture Address: Qatar
Country of Origin: Qatar
Product Description: Lead acid Starter Battery
Brand: GENEXY
Model: 60D55
Capacity: 55Ah
Voltage: 12V
Product Complies with Standards: BS EN50598-1:2015
Report Number: BS7912-00010000
Name of Issuing Body: Rating LLC

We certify that this product has been found to comply with essential requirements of BS EN50598-1:2015 Lead acid starter batteries. Part 1: General requirements and standards of test based on the test report and other technical documents submitted by the applicant for conformity assessment requirements.

Confidence Assessment Committee
RATING

RATING
معدل

شهادة مطابقة
Certificate of Conformity
Attachments

Certificate No: RAT000001-04
Issue Date: 13/09/2023
Expiry Date: 13/09/2024

الرقم	وصف المنتج	العلامة التجارية	نوع اختبار	نوع اختبار	نوع اختبار	نوع اختبار	نوع اختبار
Item	Product Description	Trademark	Test Type	Test Type	Test Type	Test Type	Test Type
1	Lead acid Starter Battery	GENEXY	QPS04	QPS04	QPS04	QPS04	QPS04

Confidence Assessment Committee
RATING

TÜV Rheinland
Prüfungsgesellschaft

شهادة مطابقة للمنتجات الخاضعة للوائح
Certificate of conformity for regulated products

Certificate Number: 14007-PAU-23-113320
Certificate of conformity for regulated products
Issue Date: 09/09/2023
Expiry Date: 09/09/2024
Product Name: Car Battery
Product Description: Car Battery
Manufacturer Name: Qatar Battery Factory
Product Address: Qatar
Product Model: 60D55

For the following scope of activities:
MANUFACTURING OF LEAD ACID BATTERIES

Confidence Assessment Committee
TÜV Rheinland

Investment Easy
استثمار سهل

شهادة مطابقة
Certificate of Conformity

Certificate No: RAT000001-04
Issue Date: 13/09/2023
Expiry Date: 13/09/2024

Product Name: Car Battery
Product Description: Car Battery
Manufacturer Name: Qatar Battery Factory
Product Address: Qatar
Product Model: 60D55

For the following scope of activities:
MANUFACTURING OF LEAD ACID BATTERIES

Confidence Assessment Committee
RATING

RATING
معدل

شهادة مطابقة
Certificate of Conformity
Attachments

Certificate No: RAT000001-04
Issue Date: 13/09/2023
Expiry Date: 13/09/2024

الرقم	وصف المنتج	العلامة التجارية	نوع اختبار	نوع اختبار	نوع اختبار	نوع اختبار	نوع اختبار
Item	Product Description	Trademark	Test Type	Test Type	Test Type	Test Type	Test Type
1	Lead acid Starter Battery	GENEXY	QPS04	QPS04	QPS04	QPS04	QPS04

Confidence Assessment Committee
RATING

GLOBAL SERVICES
Olabu

Certificate of Registration
QATAR BATTERY FACTORY

NEW INDUSTRIAL AREA, STREET NO. 23 ZONE E1, QATAR

has been assessed and Certified by Olabu Global Services Pte. Ltd. as meeting the requirements of:

ISO 45001:2018
Occupational Health & Safety Management System

For the following scope of activities:
MANUFACTURING OF LEAD ACID BATTERIES

Issue No: 014
Date of Certification: 28 September 2023
To Surveilance Date: 28 September 2025

Revision No: 1
Date of Revision: 28 September 2023
To Surveilance Date: 28 September 2025

Certificate No: 093001820
To Verify this Certificate please visit at: www.olabuglobal.com

Olabu Global Services Private Limited
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GLOBAL SERVICES
Olabu

Certificate of Registration
QATAR BATTERY FACTORY

NEW INDUSTRIAL AREA, STREET NO. 23 ZONE E1, QATAR

has been assessed and Certified by Olabu Global Services Pte. Ltd. as meeting the requirements of:

ISO 9001:2015
Quality Management System

For the following scope of activities:
MANUFACTURING OF LEAD ACID BATTERIES

Issue No: 014
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To Surveilance Date: 28 September 2025

Revision No: 1
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میدیل ایست لخدمات الفحص

METS Middle East Testing Services

Report No: METS-R 0007-000203

High Current Discharge capacity at low temperature

Test Method: E 569-99, 20-0			
Discharge current	Minimum discharge time	Final voltage at battery terminals (V)	Result
1.5A	1 hour	12V	Pass

Charge Retention Test

Test Method: E 569-99, 20-0			
Test	Observation		Result
Charge acceptance test	93.3		Pass

Charge Retention Test

Test Method: E 569-99, 20-0			
Test	Observation		Result
Charge Retention test	93.3		Pass

Endurance Test

Test Method: E 569-99, 20-0			
Test	Observation		Result
Discharge test	93.3		Pass
Charging test	93.3		Pass

Water Consumption Test

Test Method: E 569-99, 20-0			
Test	Observation		Result
Water consumption test	1.1 g/gal		Pass

Vibration resistance test

Test Method: E 569-99, 20-0			
Test	Observation		Result
Vibration resistance test	2.1		Pass



Page 2 of 2

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Middle East Testing Services

Report No.: METR-R-0007-09/2023

Image of tested sample:






www.metslab.com

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TECHNICAL TIPS

1. Vibration can reduce a battery's life. Qatar batteries are built tough, using robust internal components to resist damage through abrasion and puncture from vehicle vibration
2. Many alleged 'dead batteries' are merely flat batteries. Drivers simply leave lights on or can have faulty voltage regulators.
3. Make sure you go through the warranty procedure, Flat or Faulty, before replacing a battery
4. It's impossible to know exactly when a battery might fail. A slow starting engine could be a fair indication.
5. Old batteries can give trouble in colder weather. Equally, if an engine area becomes overheated in very hot weather and the battery is under strain from air conditioners it may fail.
6. Regular battery checks are always advised.

FACTORS AFFECTING BATTERY LIFE

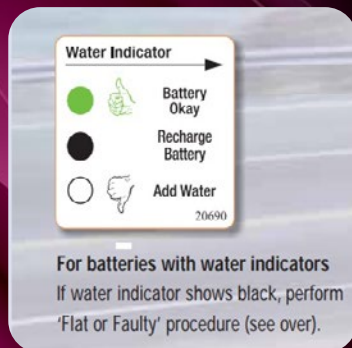
1. As batteries age they gradually lose their capacity as their function is performed.
2. They constantly charge and discharge which eventually leads to failure.
3. Components corrode over time, electrical shorts occur in the battery, vibration causes damage that eventually causes failure.
4. Overcharging and undercharging of a battery will also have a bearing on battery life.

DO'S

- Always Remember Safety.
- Read through manuals for detailed instructions and information.
- Watch tutorials before attempting to charge or replace car batteries for the first time.
- Regularly inspect and maintain car batteries.
- Increase frequency of battery maintenance and inspection during hot seasons.
- Immediately re-charge a car battery once it discharges.
- Does the engine produce a crank sound when starting, are headlights murky sometimes or do you sense a Sulphur smell? Detect it earlier and take action.
- Disconnect the battery from the car when it is no longer in use.
- Use Special Grease and spray on the vital parts of the battery to prevent it from corroding.
- Check the terminals where cables connect to be sure they are tight and corrosion-free.
- Make sure the battery is firmly secured to its mounting bracket.
- Check the fluid level unless it's a maintenance-free battery.
- Keep your battery case clean.

DON'T'S

- Never Forget that Safety Always Comes First!
- Never disconnect battery cables while engines are running.
- Do not mix battery sizes and types.
- When charging car batteries, do not use an unregulated high-output charger.
- Do not discharge a car battery deeper than needed.
- Don't idle your car.
- Don't leave the lights on.
- Don't use your car's alternator to charge a dead battery.
- Don't disconnect the positive cable first when removing your car's battery.
- Don't use a high-charge setting when you're charging your battery yourself.



Why do Batteries Fail?

Batteries have a finite life, determined by the application and the operating conditions. Battery failure can be attributed to various factors, however the causes of failure fall under two distinct categories: manufacturing and non-manufacturing faults.

Causes of Battery Failure

Manufacturing Faults

Typically occur within the first 3 months.

Internal Break

Usually resulting from physical damage to a battery during transportation.

Wear and Tear

As a battery ages, grid metal corrodes and active material is lost from the plate. Over time this leads to a point where the battery will no longer be able to start a vehicle. High temperature will accelerate the degradation rates.

Incorrect Application

Fitting a smaller, less powerful battery or a battery designed for another application can lead to early failure.

Over-Charging

Often caused if the alternator is incorrectly set or the alternator voltage control fails.

Discharge

Lights or other accessories left on for extended periods.

Battery Maintenance TIPS

Best way to charge: Apply saturated charge to prevent sulfation; can remain on charge with correct float voltage.

Charge methods: Constant voltage to 2.40-2.45/cell, float at 2.25-2.30V/cell. Battery should stay cool; no fast charge possible. Charge time 14-16h. Do not allow battery to heat while charging. Charge the battery immediately after discharge.

Discharge: Can endure high peak currents. Avoid full discharges. Charge after each use. Don't discharge the battery below 10.7volts. Do not use under-charged battery.

How to prolong battery: Limit deep cycling; do not deep-cycle starter battery. Apply fully saturation charge. Avoid heat.

Transport: Transport carefully, do not dump the battery, use caution labels on packing

Storage: Keep cells at $>2.05V$. Apply topping charge, to avoid sulfation every 6 months to prevent sulfation.

Disposal: Toxic. Do not dispose. Electrolyte corrosive. Profitable to recycle.

Application: Select optimum battery for particular application

Safety: Safety First, Do not open the battery.

Connection and Disconnection: Do not connect or dis-connect the battery while engine is running.

Acid Addition: Do not add acid in battery throughout the entire lifecycle of the battery.

Terminals: Battery terminals should be kept clean and lightly coated with petroleum jelly to avoid corrosion.

Short Circuits/Dead Cells

Where one cell will show a dramatically lower Specific Gravity (SG) reading than the other cells.

Non Manufacturing Faults

They are often attributed to a problem with the vehicle's electrical system, its operation or the battery application.

Physical Damage

Incorrect fitment, handling and storage often leads to external damage and subsequent battery failure.

Sulphation

Occurs when the battery is allowed to stand in a discharged state for an extended period of time.

Under-Charging

Short journeys, stop start driving or faulty alternators will not fully recharge a battery.

QATAR BATTERY



CONTACT US

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