


BATTERY CATALOG (US)



ROAD CHOICE®



We are committed to keeping
trucks on the road and moving
forward by providing quality parts
to all who repair heavy-duty vehicles.

CONFIDENCE.
COVERAGE.
COMMITMENT.

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Parts that keep you moving.
Quality that keeps you coming back.

HEAVY-DUTY BATTERIES

ROAD CHOICE® HEAVY-DUTY BATTERIES

provide premium cranking power to turn over the toughest commercial engines. Heavy-duty starting power coupled with our unique design features reinforce the battery to withstand demanding commercial use.



FEATURES AND BENEFITS

- Instantaneous cranking power
- Low-resistance, high-energy flow to starter motor
- Shortage-protected, anchor-locked components
- Maintenance-free design*
- 24-month/unlimited mileage warranty

HEAVY-DUTY SPECS

BCI GROUP SIZE	PART NUMBER	CCA AT 0°F	CA AT 32°F	RC MIN. AT 25A	LENGTH	WIDTH	HEIGHT	TERMINAL TYPE
31	31RC1000C	1000	1250	210	13	6.81	9.41	Threaded
31	31RC950C	950	1190	190	13	6.81	9.41	Threaded
31	31RC950A	950	1190	190	13	6.81	9.41	SAE Auto
31	31RC760C	760	910	179	13	6.81	9.41	Threaded
31	31RCAGMC	900	1025	185	13	6.81	9.41	Threaded
31	31RCHCC	730	910	170	13	6.81	9.41	Threaded
31	31RCHCLHDC	800	1000	200	13	6.81	9.41	Threaded

* Under normal operating conditions. Specifications are subject to change without notice.

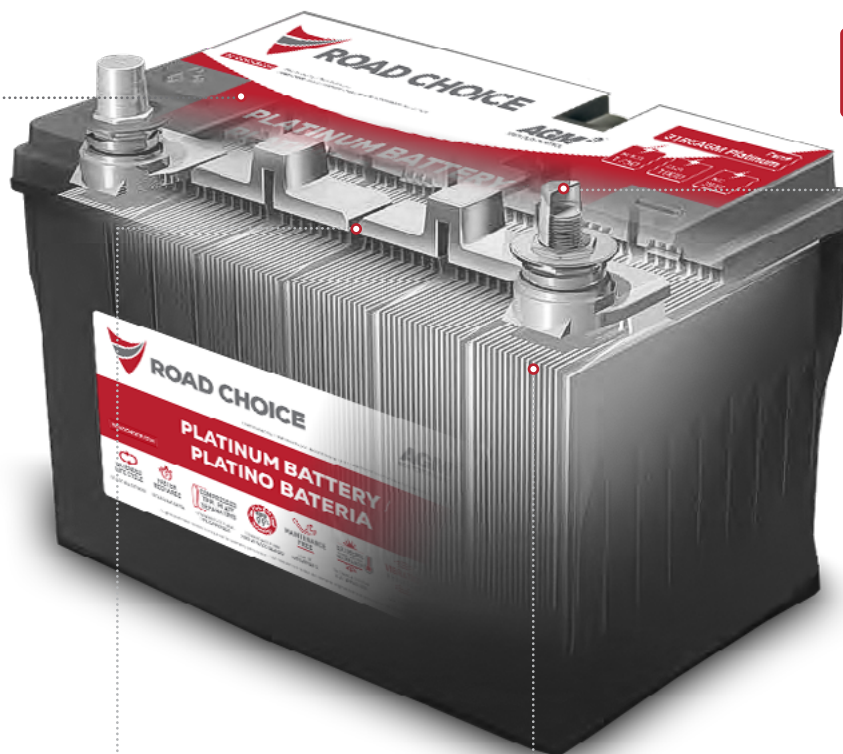
PLATINUM BATTERIES

FEATURES AND BENEFITS

- High Power Output & High Cycling Capability
- Longer Lifespan
- Lower Maintenance
- Enhanced Performance
- Faster Charging
- Improved Safety
- Better Temperature
- Higher Discharge Rates

PLATINUM SPECS

BCI GROUP SIZE	PART NUMBER	VOLTAGE	CCA	CA	RC	AH	LENGTH (IN)	WIDTH (IN)	HEIGHT (IN)	UNIT Value	PALLET QTY
31	31RCAGM Platinum	12	1000	1345	200	100	13	6.8	9.6	1.5	36




PHCA
1750


CCA
1000


RC
200

① Robust Intercell Connections

Up to 58% larger - these connections are cast and bonded to plates to resist vibration and ensure stronger internal connections.

② Thin Plate Pure Lead (TPPL)

Uniquely manufactured thin plates using 99% pure lead make them as strong as thick plates, allowing more plates in the same space, giving better recharge performance and more power.

③ Compressed AGM Plate Separators

Extreme leak-free vibration up to V4 resistance, even when the battery is installed on its side.

④ Solid Lead Terminals

Ensure secure, corrosion free cable connections.

BATTERY APPLICATION GUIDE

HEAVY & MEDIUM DUTY TRUCK – RECOMMENDED BATTERY PART NUMBERS

(Class 6, 7, & 8)

APPLICATION	RECOMMENDATION	PART NUMBERS
SLEEPER CAB	Minimum of four (4) Dual Purpose or AGM Batteries with a low voltage disconnect or battery management system.	31RCAGMC (AGM) 31RCHCC (Dual Purpose Flooded)
DAY CAB¹ LINE HAUL²	Starting Battery with the number of batteries determined by CCA capacity.	31RC950C (Starting Battery)
DAY CAB DELIVERY	AGM or Dual Purpose Batteries with the number of batteries per truck determined by the engine CCA requirement.	31RCHCC (Dual Purpose Flooded)
P & D³	AGM or Dual Purpose Batteries with the number of batteries per truck determined by the engine CCA requirement.	31RCHCC (Dual Purpose Flooded)
REEFER UNIT⁴	AGM or Dual Purpose Batteries	31RCAGMC (AGM) 31RCHCC (Dual Purpose Flooded)
HVAC, APU, LIFT GATE	AGM Batteries	31RCAGMC (AGM)

¹**DAY CAB** Semi truck without a sleeper berth.

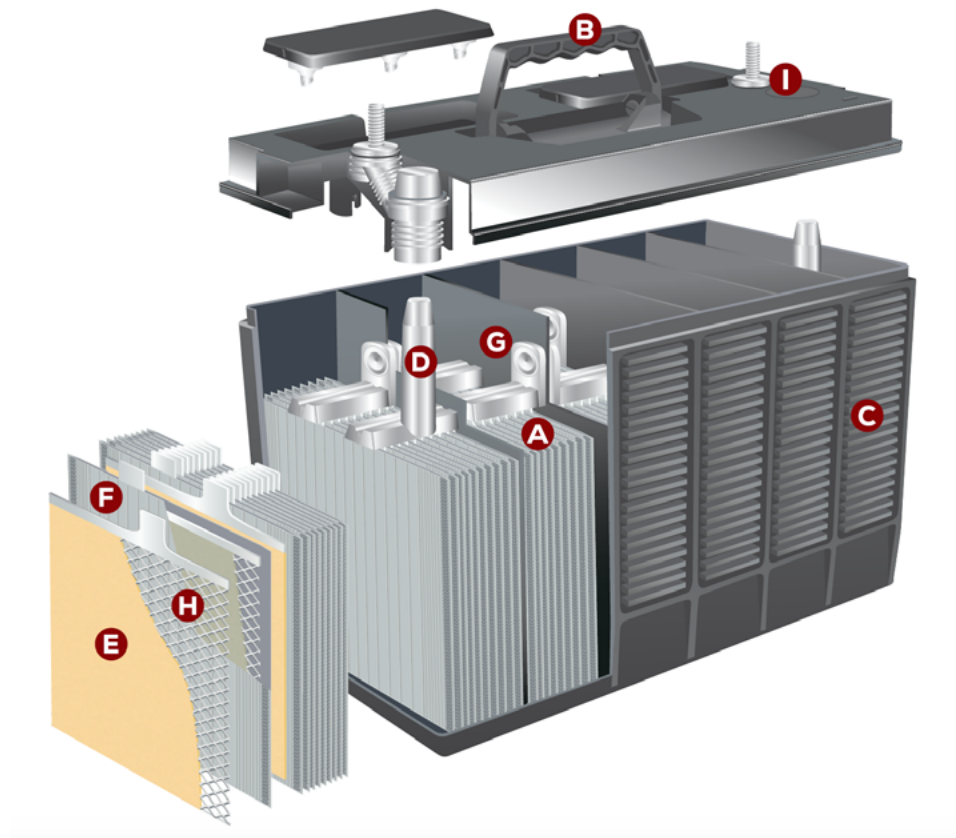
²**LINE HAUL** Trucks that usually return home after each shift.

³**P&D (PICKUP AND DELIVERY TRUCKS)** Usually experience frequent stops in shorter intervals.

⁴**REEFER UNIT:** Refrigeration unit used to maintain trailer temperature.

PROPOSITION 65 WARNING: Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. **WASH HANDS AFTER HANDLING.**

FEATURES AND BENEFITS



- A ANCHOR LOCKED**
For superior vibration resistance
- B SUITCASE HANDLE**
For ease of installation
- C REINFORCED RIBBED CASE**
For added strength and stability
- D INCREASED POST DIAMETER & LARGER LEAD BASE**
Supplies superior current-carrying capacity and vibration protection
- E LEAD & CALCIUM ALLOY**
Maintenance-free performance*
* Under normal operating conditions.

- F POLYETHYLENE SEPARATED PLATES**
Eliminates shorts from plate contact and reduces material shedding
- G CAST-ON STRAP**
Reduces internal resistance and prolongs battery life
- H CONTINUOUS PLATE-MAKING PROCESS**
Reduces corrosion, results in better battery performance and longer life
- I SAE AUTOMOTIVE OR THREADED POSTS**
Allows for easy replacement and exact OE fit

OTHER COMMERCIAL BATTERIES

FEATURES AND BENEFITS

- Quality performance in all climates
- Maintenance-free performance over lifetime*
- Various size and power needs for your application
- Instantaneous cranking power
- Low-resistance, high-energy flow to starter motor
- Shortage-protected, anchor-locked components
- 24-month/unlimited mileage warranty



AUTOMOTIVE BATTERY SPECS

BCI GROUP SIZE	PART NUMBER	CCA AT 0°F	CA AT 32°F	RC MIN. AT 25A	LENGTH	WIDTH	HEIGHT	TERMINAL TYPE
24	RC24	700	875	120	10.2	6.8	9.3	SAE Auto
24F	RC24F	700	875	120	10.2	6.8	9.3	SAE Auto
27	RC27	700	875	190	11	7.3	9.3	SAE Auto
27F	RC27F	700	875	190	11	7.3	9.3	SAE Auto
34	RC34	700	810	120	11	6.875	9.5	SAE Auto
L3/48/H6	RC48	650	875	120	10.9	6.9	7.5	SAE Auto
65	RC65	850	1030	150	10.91	6.89	7.48	SAE Auto
78	RC78	725	900	130	10.24	7.9	7.32	SAE Auto
L4/94R/H7	RC94	750	915	135	12.76	6.9	7.5	SAE Auto

HD COMMERCIAL BATTERY SPECS

BCI GROUP SIZE	PART NUMBER	CCA AT 0°F	CA AT 32°F	RC MIN. AT 25A	LENGTH	WIDTH	HEIGHT	TERMINAL TYPE
4D	RC4DHT	900	1125	200	20	8.18	8.18	SAE Auto
4D	RC4DLT	1000	1350	300	20.5	8.58	9.78	SAE Auto
8D	RC8D	1100	1560	320	20.75	11	10	SAE Auto
8D	RC8DHD	1400	1750	435	20.75	11	10	SAE Auto

GOLF CART BATTERY SPECS

BCI GROUP SIZE	PART NUMBER	LENGTH	WIDTH	HEIGHT	TERMINAL TYPE
GC110	RC6V	10.25	7.13	11.15	WNT
GC8V110	RC8V	10.25	7.13	11.15	WNT
GC12V	RC12V	13	7.13	11.13	WNT

* Under normal operating conditions. Specifications are subject to change without notice.



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