

2022 CHEVROLET CORVETTE SERVICE MANUAL

• SEARCH

1. General Information

2. General Information

3. Specifications

4.

12 V Battery Usage

Note:

- This table is intended for North America ONLY and references the Battery the vehicle was built with.
- When charging and testing Batteries ALWAYS use the information on the Battery label. Failure to use the correct information from the actual Battery label may result in providing a false test result for a good or bad battery.
- Failure to enter the correct battery Specifications from the battery label during testing will be subject to a warranty claim debit.
- When Testing a vehicle with a two batteries, you must identify the correct specifications, both batteries may not have the same specifications with a primary and auxiliary battery.
- The Provided Specifications in this table are SAE CCA (North America) which is Utilized for the GR8 Testing Specifications. ALWAYS use SAE CCA Ratings when Testing. Other published information such as Online Order Reference Guides, Quick Reference Guides or EPC may publish the EN CCA (Except North America) the ratings are higher than the SAE CCA Rating.

Model Year	Make	Model	Engine RPO	Equipped with Start/Stop (RPO KL9)	Battery Tester/Battery Type Selection	Original Equipment SAE Cold Cranking Amps (SAE/CCA)	Original Equipment Amp Hours (AH)	Original Equipment Reserve Capacity (RC)
2022	BrightDrop	EV600	3.6L V6 LFY	Stop/Start	AGM	730	80	140
2022	Buick	Enclave	1.4L L4 LE2	Stop/Start	AGM	730	80	140
2022	Buick	Encore	1.2L L3 LIH	Stop/Start	Flooded	525	60	105
2022	Buick	Encore GX	1.3L L3 L3T	Stop/Start	AGM	760	70	140
2022	Buick	Envision	2.0L L4 LSY	Stop/Start	AGM	730	80	140
2022	Cadillac	CT4	2.0L L4 LSY	Stop/Start	AGM	730	80	140
2022	Cadillac	CT4	2.7L L4 L3B	Stop/Start	AGM	730	80	140
2022	Cadillac	CT4	3.6L V6 LF4	Stop/Start	AGM	700	70	120
2022	Cadillac	CT5	2.0L L4 LSY	Stop/Start	AGM	730	80	140
2022	Cadillac	CT5	3.0L V6 LGY	Stop/Start	AGM	730	80	140
2022	Cadillac	CT5	6.2L V8 LT4	Stop/Start	AGM	700	70	120
2022	Cadillac	Escalade	3.0 L6 LM2	Stop/Start	AGM	850	95	160
2022	Cadillac	Escalade	6.2L V8 L87	Stop/Start	AGM	850	95	160
2022	Cadillac	Escalade ESV	3.0 L6 LM2	Stop/Start	AGM	850	95	160
2022	Cadillac	Escalade ESV	6.2L V8 L87	Stop/Start	AGM	850	95	160
2022	Cadillac	XT4	2.0L L4 LSQ	Stop/Start	AGM	730	80	140
2022	Cadillac	XT4	2.0L L4 LSY	Stop/Start	AGM	730	80	140
2022	Cadillac	XT5	2.0L L4 LSY	Stop/Start	AGM	730	80	140
2022	Cadillac	XT5	3.6L V6 LGX	Stop/Start	AGM	730	80	140
2022	Cadillac	XT6	2.0L L4 LSY	Stop/Start	AGM	730	80	140
2022	Cadillac	XT6	3.6L V6 LGX	Stop/Start	AGM	730	80	140

Model Year	Make	Model	Engine RPO	Equipped with Start/Stop (RPO KL9)	Battery Tester/Battery Type Selection	Original Equipment SAE Cold Cranking Amps (SAE/CCA)	Original Equipment Amp Hours (AH)	Original Equipment Reserve Capacity (RC)
2022	Chevrolet	Blazer	2.0L L4 LSY 2.5L L4 LCV 3.6L V6 LGX	Stop/Start	AGM	730	80	140
2022	Chevrolet	Bolt EV	ÄÄÄÄ	ÄÄÄÄ	AGM	520	50	80
2022	Chevrolet	Bolt EUV EV	ÄÄÄÄ	ÄÄÄÄ	AGM	520	50	80
2022	Chevrolet	Camaro	2.0L L4 LTG 3.6L V6 LGX 6.2L V8 LT1 6.2L V8 LT4	ÄÄÄÄ	AGM	700	70	120
2022	Chevrolet	Colorado	2.5L L4 LCV 3.6L V6 LGZ	ÄÄÄÄ	Flooded	615	70	110
2022	Chevrolet	Colorado	2.8L L4 LWN	ÄÄÄÄ	AGM	850	95	160
2022	Chevrolet	Corvette	6.2L V8 LT2	ÄÄÄÄ	Flooded	730	70	110
2022	Chevrolet	Equinox	1.5L L4 LYX 2.0L L4 LSY	Stop/Start	AGM	700	70	120
2022	Chevrolet	Express	2.8L L4 LWN	ÄÄÄÄ	Flooded	770	63	115
2022	Chevrolet	Express	2.8L L4 LWN	ÄÄÄÄ	Auxiliary Flooded	770	63	115
2022	Chevrolet	Express	4.3L V6 LV1 without TP3 or YF2 6.6L V8 L8T without TP3 or YF2	ÄÄÄÄ	Flooded	600	63	115
2022	Chevrolet	Express	4.3L V6 LV1 with TP3 or YF2 6.6L V8 L8T with TP3 or YF2	ÄÄÄÄ	Flooded	770	63	115
2022	Chevrolet	Express	4.3L V6 LV1 with TP3 or YF2 6.6L V8 L8T with TP3 or YF2	ÄÄÄÄ	Auxiliary Flooded	770	63	115
2022	Chevrolet	Malibu	1.5L L4 LFV	Stop/Start	AGM	700	70	120
2022	Chevrolet	Malibu	2.0L L4 LTG	ÄÄÄÄ	Flooded	660	80	135
2022	Chevrolet	Silverado 1500 LTD	2.7L L4 L3B 5.3L V8 L84 6.2L V8 L87	Stop/Start	AGM	730	80	140

Model Year	Make	Model	Engine RPO	Equipped with Start/Stop (RPO KL9)	Battery Tester/Battery Type Selection	Original Equipment SAE Cold Cranking Amps (SAE/CCA)	Original Equipment Amp Hours (AH)	Original Equipment Reserve Capacity (RC)
2022	Chevrolet	Silverado 1500 LTD	5.3L V8 L82	Ã¸Ã¸Ã¸"	Flooded	720	80	140
2022	Chevrolet	Silverado 1500 LTD	3.0L L6 LM2	Stop/Start	AGM	850	95	160
2022	Chevrolet	Silverado 1500	2.7L L4 L3B 5.3L V8 L84 6.2L V8 L87	Stop/Start	AGM	730	80	140
2022	Chevrolet	Silverado 1500	3.0L L6 LM2	Stop/Start	AGM	850	95	160
2022	Chevrolet	Silverado 2500/3500 HD	6.6L V8 L8T	Ã¸Ã¸Ã¸"	Flooded	720	80	140
2022	Chevrolet	Silverado 2500/3500 HD	6.6L V8 L8T with K4B	Ã¸Ã¸Ã¸"	Auxiliary Flooded	730	70	120
2022	Chevrolet	Silverado 2500/3500 HD	6.6L V8 L5P	Ã¸Ã¸Ã¸"	Flooded	730	70	120
2022	Chevrolet	Silverado 2500/3500 HD	6.6L V8 L5P	Ã¸Ã¸Ã¸"	Auxiliary Flooded	730	70	120
2022	Chevrolet	Spark	1.4L L4 LV7	Ã¸Ã¸Ã¸"	Flooded	410	50	80
2022	Chevrolet	Suburban	3.0 L6 LM2	Stop/Start	AGM	850	95	160
2022	Chevrolet	Suburban	5.3L V8 L84 6.2L V8 L87	Stop/Start	AGM	730	80	140
2022	Chevrolet	Tahoe	5.3L V8 L84 without 5W4 or 9C1 6.2L V8 L87	Stop/Start	AGM	730	80	140
2022	Chevrolet	Tahoe	3.0 L6 LM2 5.3L V8 L84 with 5W4 or 9C1	Stop/Start	AGM	850	95	160
2022	Chevrolet	Tahoe	5.3L V8 L84 with 5W4 or 9C1	Stop/Start	Auxiliary AGM	700	70	120
2022	Chevrolet	Trailblazer	1.2L L3 LIH 1.3L L3 L3T	Stop/Start	AGM	760	70	140
2022	Chevrolet	Traverse	3.6L V6 LFY	Stop/Start	AGM	730	80	140
2022	Chevrolet	Trax	1.4L L4 LE2	Ã¸Ã¸Ã¸"	Flooded	525	60	105
2022	GMC	Acadia	2.0L L4 LSY 2.5L L4 LCV 3.6L V6 LGX	Stop/Start	AGM	730	80	140
2022	GMC	Canyon	2.5L L4 LCV 3.6L V6 LGZ	Ã¸Ã¸Ã¸"	Flooded	615	70	110
2022	GMC	Canyon	2.8L L4 LWN	Ã¸Ã¸Ã¸"	AGM	850	95	160

Model Year	Make	Model	Engine RPO	Equipped with Start/Stop (RPO KL9)	Battery Tester/Battery Type Selection	Original Equipment SAE Cold Cranking Amps (SAE/CCA)	Original Equipment Amp Hours (AH)	Original Equipment Reserve Capacity (RC)
2022	GMC	Hummer EV	4.0L V6	Stop/Start	AGM	730	80	140
2022	GMC	Savana	2.8L L4 LWN	Stop/Start	Flooded	770	63	115
2022	GMC	Savana	2.8L L4 LWN	Stop/Start	Auxiliary Flooded	770	63	115
2022	GMC	Savana	4.3L V6 LV1 without TP3 or YF2 6.6L V8 L8T without TP3 or YF2	Stop/Start	Flooded	600	63	115
2022	GMC	Savana	4.3L V6 LV1 with TP3 or YF2 6.6L V8 L8T with TP3 or YF2	Stop/Start	Flooded	770	63	115
2022	GMC	Savana	4.3L V6 LV1 with TP3 or YF2 6.6L V8 L8T with TP3 or YF2	Stop/Start	Auxiliary Flooded	770	63	115
2022	GMC	Sierra 1500 Limited	2.7L L4 L3B 5.3L V8 L84 6.2L V8 L87	Stop/Start	AGM	730	80	140
2022	GMC	Sierra 1500 Limited	5.3L V8 L82	Stop/Start	Flooded	720	80	140
2022	GMC	Sierra 1500 Limited	3.0L L6 LM2	Stop/Start	AGM	850	95	160
2022	GMC	Sierra 1500	2.7L L4 L3B 5.3L V8 L84 6.2L V8 L87	Stop/Start	AGM	730	80	140
2022	GMC	Sierra 1500	3.0L L6 LM2	Stop/Start	AGM	850	95	160
2022	GMC	Sierra 2500/3500 HD	6.6L V8 L8T	Stop/Start	Flooded	720	80	140
2022	GMC	Sierra 2500/3500 HD	6.6L V8 L8T with K4B	Stop/Start	Auxiliary Flooded	730	70	120
2022	GMC	Sierra 2500/3500 HD	6.6L V8 L5P	Stop/Start	Flooded	730	70	120
2022	GMC	Sierra 2500/3500 HD	6.6L V8 L5P	Stop/Start	Auxiliary Flooded	730	70	120

Model Year	Make	Model	Engine RPO	Equipped with Start/Stop (RPO KL9)	Battery Tester/Battery Type Selection	Original Equipment SAE Cold Cranking Amps (SAE/CCA)	Original Equipment Amp Hours (AH)	Original Equipment Reserve Capacity (RC)
2022	GMC	Terrain	1.5L L4 LYX 2.0L L4 LSY	Stop/Start	AGM	700	70	120
2022	GMC	Yukon	3.0 L6 LM2	Stop/Start	AGM	850	95	160
2022	GMC	Yukon	5.3L V8 L84 6.2L V8 L87	Stop/Start	AGM	730	80	140
2022	GMC	Yukon XL	3.0 L6 LM2	Stop/Start	AGM	850	95	160
2022	GMC	Yukon XL	5.3L V8 L84 6.2L V8 L87	Stop/Start	AGM	730	80	140