

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

1. **Engine/Propulsion**

2. **12 V Starting and Charging**

3. **Specifications**

- 4.

Parasitic Draw Reference Table (Micro/Mini Fuses)

Note:

- Refer to this table ONLY if you have been directed here from the Battery Electrical Drain/Parasitic Load Test due to an active Parasitic Draw.
- Circuit Current Across Fuse mA (milliAmps).
- The mA values listed in the tables below are estimated based on the voltage drop across the different fuse designs.
- Some fuses that may have an initial voltage drop then drop off, is normal.
- Some fuses that always have a nominal draw going to components that supply memory retention is normal.
- Use the parasitic draw reference tables along with the schematics to determine the excessive draw.

Micro/Mini Fuse Voltage Drop

mV	Grey 2 Amp (mA)	Violet 3 Amp (mA)	Pink 4 Amp (mA)	Tan 5 Amp (mA)	Brown 7.5 Amp (mA)	Red 10 Amp (mA)	Blue 15 Amp (mA)	Yellow 20 Amp (mA)	Clear 25 Amp (mA)	Green 30 Amp (mA)
0.1	2	3	4	6	9	13	22	31	42	54
0.2	4	6	9	11	18	27	44	62	85	108
0.3	5	9	13	17	28	40	66	93	127	162
0.4	7	12	17	23	37	54	87	125	169	216
0.5	9	15	21	28	46	67	109	156	212	270
0.6	11	18	26	34	55	81	131	187	254	324
0.7	13	21	30	39	65	94	153	218	297	378
0.8	14	24	34	45	74	108	175	249	339	432
0.9	16	27	38	51	83	121	197	280	381	486
1	18	30	43	56	92	135	218	312	424	541
1.1	20	33	47	62	101	148	240	343	466	595
1.2	22	36	51	68	111	162	262	374	508	649
1.3	23	39	55	73	120	175	284	405	551	703
1.4	25	41	60	79	129	189	306	436	593	757
1.5	27	44	64	85	138	202	328	467	636	811
1.6	29	47	68	90	147	216	349	498	678	865
1.7	31	50	72	96	157	229	371	530	720	919
1.8	32	53	77	101	166	243	393	561	763	973
1.9	34	56	81	107	175	256	415	592	805	1027
2	36	59	85	113	184	270	437	623	847	1081
2.1	38	62	89	118	194	283	459	654	890	1135
2.2	40	65	94	124	203	296	480	685	932	1189
2.3	41	68	98	130	212	310	502	717	975	1243
2.4	43	71	102	135	221	323	524	748	1017	1297
2.5	45	74	106	141	230	337	546	779	1059	1351
2.6	47	77	111	146	240	350	568	810	1102	1405
2.7	49	80	115	152	249	364	590	841	1144	1459
2.8	50	83	119	158	258	377	611	872	1186	1514
2.9	52	86	124	163	267	391	633	903	1229	1568
3	54	89	128	169	276	404	655	935	1271	1622

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3.1	56	92	132	175	286	418	677	966	1314	1676
3.2	58	95	136	180	295	431	699	997	1356	1730
3.3	59	98	141	186	304	445	721	1028	1398	1784
3.4	61	101	145	192	313	458	742	1059	1441	1838
3.5	63	104	149	197	323	472	764	1090	1483	1892
3.6	65	107	153	203	332	485	786	1121	1525	1946
3.7	67	110	158	208	341	499	808	1153	1568	2000
3.8	68	113	162	214	350	512	830	1184	1610	2054
3.9	70	116	166	220	359	526	852	1215	1653	2108
4	72	119	170	225	369	539	873	1246	1695	2162
4.1	74	121	175	231	378	553	895	1277	1737	2216
4.2	76	124	179	237	387	566	917	1308	1780	2270
4.3	77	127	183	242	396	580	939	1340	1822	2324
4.4	79	130	187	248	406	593	961	1371	1864	2378
4.5	81	133	192	254	415	606	983	1402	1907	2432
4.6	83	136	196	259	424	620	1004	1433	1949	2486
4.7	85	139	200	265	433	633	1026	1464	1992	2541
4.8	86	142	204	270	442	647	1048	1495	2034	2595
4.9	88	145	209	276	452	660	1070	1526	2076	2649
5	90	148	213	282	461	674	1092	1558	2119	2703
5.1	92	151	217	287	470	687	1114	1589	2161	2757
5.2	94	154	221	293	479	701	1135	1620	2203	2811
5.3	95	157	226	299	488	714	1157	1651	2246	2865
5.4	97	160	230	304	498	728	1179	1682	2288	2919
5.5	99	163	234	310	507	741	1201	1713	2331	2973
5.6	101	166	239	315	516	755	1223	1745	2373	3027
5.7	103	169	243	321	525	768	1245	1776	2415	3081
5.8	104	172	247	327	535	782	1266	1807	2458	3135
5.9	106	175	251	332	544	795	1288	1838	2500	3189
6	108	178	256	338	553	809	1310	1869	2542	3243
6.1	110	181	260	344	562	822	1332	1900	2585	3297
6.2	112	184	264	349	571	836	1354	1931	2627	3351
6.3	113	187	268	355	581	849	1376	1963	2669	3405
6.4	115	190	273	361	590	863	1397	1994	2712	3459
6.5	117	193	277	366	599	876	1419	2025	2754	3514
6.6	119	196	281	372	608	889	1441	2056	2797	3568
6.7	121	199	285	377	618	903	1463	2087	2839	3622
6.8	122	201	290	383	627	916	1485	2118	2881	3676
6.9	124	204	294	389	636	930	1507	2150	2924	3730
7	126	207	298	394	645	943	1528	2181	2966	3784
7.1	128	210	302	400	654	957	1550	2212	3008	3838
7.2	129	213	307	406	664	970	1572	2243	3051	3892
7.3	131	216	311	411	673	984	1594	2274	3093	3946
7.4	133	219	315	417	682	997	1616	2305	3136	4000
7.5	135	222	319	423	691	1011	1638	2336	3178	4054
7.6	137	225	324	428	700	1024	1659	2368	3220	4108
7.7	138	228	328	434	710	1038	1681	2399	3263	4162
7.8	140	231	332	439	719	1051	1703	2430	3305	4216
7.9	142	234	336	445	728	1065	1725	2461	3347	4270
8	144	237	341	451	737	1078	1747	2492	3390	4324
8.1	146	240	345	456	747	1092	1769	2523	3432	4378
8.2	147	243	349	462	756	1105	1790	2555	3475	4432

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8.3	149	246	353	468	765	1119	1812	2586	3517	4486
8.4	151	249	358	473	774	1132	1834	2617	3559	4541
8.5	153	252	362	479	783	1146	1856	2648	3602	4595
8.6	155	255	366	485	793	1159	1878	2679	3644	4649
8.7	156	258	371	490	802	1173	1900	2710	3686	4703
8.8	158	261	375	496	811	1186	1921	2741	3729	4757
8.9	160	264	379	501	820	1199	1943	2773	3771	4811
9	162	267	383	507	829	1213	1965	2804	3814	4865
9.1	164	270	388	513	839	1226	1987	2835	3856	4919
9.2	165	273	392	518	848	1240	2009	2866	3898	4973
9.3	167	276	396	524	857	1253	2031	2897	3941	5027
9.4	169	279	400	530	866	1267	2052	2928	3983	5081
9.5	171	281	405	535	876	1280	2074	2960	4025	5135
9.6	173	284	409	541	885	1294	2096	2991	4068	5189
9.7	174	287	413	546	894	1307	2118	3022	4110	5243
9.8	176	290	417	552	903	1321	2140	3053	4153	5297
9.9	178	293	422	558	912	1334	2162	3084	4195	5351
10	180	296	426	563	922	1348	2183	3115	4237	5405