

G-Force Low Inertia Transmission Ratio Selection Chart

G-101 4 Speed Clutch/Clutchless Transmission

Input Drive Cluster Drive		26	25 s	25	24 s	24	23 s	23	22 s	
		30	30	31	31	32	32	33	33	
M/S	C/S									
1st Gear	39	16 s	2.812	2.925	3.022	3.148	3.250	3.391	3.497	3.656
	38 s	16 s	2.740	2.850	2.945	3.068	3.167	3.304	3.408	3.562
	39	17	2.647	2.753	2.845	2.963	3.059	3.192	3.292	3.441
	38	17 s	2.579	2.682	2.772	2.887	2.980	3.110	3.207	3.353
	37 s	17 s	2.511	2.612	2.699	2.811	2.902	3.028	3.123	3.265
	38	18	2.436	2.533	2.618	2.727	2.815	2.937	3.029	3.167
	37	18 s	2.372	2.467	2.549	2.655	2.741	2.860	2.949	3.083
	36 s	18 s	2.308	2.400	2.480	2.583	2.667	2.783	2.870	3.000
	37	19	2.247	2.337	2.415	2.515	2.596	2.709	2.794	2.921
	36	19 s	2.186	2.274	2.349	2.447	2.526	2.636	2.719	2.842
	35 s	19 s	2.125	2.211	2.284	2.379	2.456	2.563	2.643	2.763
	36	20	2.077	2.160	2.232	2.325	2.400	2.504	2.583	2.700
	35	20 s	2.019	2.100	2.170	2.260	2.333	2.435	2.511	2.625
	35	21	1.923	2.000	2.067	2.153	2.222	2.319	2.391	2.500
	35	21	1.923	2.000	2.067	2.153	2.222	2.319	2.391	2.500
	34	21 s	1.868	1.943	2.008	2.091	2.159	2.253	2.323	2.429
	33 s	21 s	1.813	1.886	1.949	2.030	2.095	2.186	2.255	2.357
	34	22	1.783	1.855	1.916	1.996	2.061	2.150	2.217	2.318
	33	22 s	1.731	1.800	1.860	1.937	2.000	2.087	2.152	2.250
	33	23	1.656	1.722	1.779	1.853	1.913	1.996	2.059	2.152
32	23 s	1.605	1.670	1.725	1.797	1.855	1.936	1.996	2.087	
32	24	1.538	1.600	1.653	1.722	1.778	1.855	1.913	2.000	
31	24 s	1.490	1.550	1.602	1.668	1.722	1.797	1.853	1.937	
31	25	1.431	1.488	1.538	1.602	1.653	1.725	1.779	1.860	
30	25 s	1.385	1.440	1.488	1.550	1.600	1.670	1.722	1.800	
30	26	1.331	1.385	1.431	1.490	1.538	1.605	1.656	1.731	
29	26 s	1.287	1.338	1.383	1.441	1.487	1.552	1.600	1.673	
29	27	1.239	1.289	1.332	1.387	1.432	1.494	1.541	1.611	
28	27 s	1.197	1.244	1.286	1.340	1.383	1.443	1.488	1.556	
28	28	1.154	1.200	1.240	1.292	1.333	1.391	1.435	1.500	
27	28 s	1.113	1.157	1.196	1.246	1.286	1.342	1.384	1.446	
27	29	1.074	1.117	1.154	1.203	1.241	1.295	1.336	1.397	
26	29 s	1.034	1.076	1.112	1.158	1.195	1.247	1.286	1.345	
26	30	1.000	1.040	1.075	1.119	1.156	1.206	1.243	1.300	
25	30 s	0.962	1.000	1.033	1.076	1.111	1.159	1.196	1.250	
25	31	0.931	0.968	1.000	1.042	1.075	1.122	1.157	1.210	
24 s	30 s	0.923	0.960	0.992	1.033	1.067	1.113	1.148	1.200	
24 s	31	0.893	0.929	0.960	1.000	1.032	1.077	1.111	1.161	
24	32	0.865	0.900	0.930	0.969	1.000	1.043	1.076	1.125	
23 s	32	0.829	0.863	0.891	0.928	0.958	1.000	1.031	1.078	
23	33	0.804	0.836	0.864	0.900	0.929	0.970	1.000	1.045	
22 s	33	0.769	0.800	0.827	0.861	0.889	0.928	0.957	1.000	
22	34	0.747	0.776	0.802	0.836	0.863	0.900	0.928	0.971	

Note: Ratios in dark boxes are clutch-assisted only