

Vehicle Speed	Propulsion Force						F_Prop_Max
	1st Gear	2nd Gear	3rd Gear	4th Gear	5th Gear	6th Gear	
[mph]	[lbf]	[lbf]	[lbf]	[lbf]	[lbf]	[lbf]	[lbf]
0	261.0	195.1	164.4	141.8	130.1	119.4	261.0
5	326.3	243.9	205.5	141.8	130.1	119.4	326.3
10	391.5	243.9	205.5	177.3	162.6	149.2	391.5
15	469.9	341.4	246.7	177.3	162.6	149.2	469.9
20	496.0	351.2	287.8	212.7	195.1	179.1	496.0
25	522.1	360.9	296.0	248.2	227.6	208.9	522.1
30	548.2	380.5	304.2	255.3	234.1	214.9	548.2
35	561.2	390.2	320.7	262.4	240.6	214.9	561.2
40	587.3	400.0	328.9	269.5	247.1	220.9	587.3
45	626.5	409.7	337.1	276.6	253.6	226.8	626.5
50	665.6	419.5	345.3	283.7	260.1	232.8	665.6
55	678.7	439.0	345.3	290.7	266.6	238.8	678.7
60	665.6	448.7	353.5	297.8	266.6	244.7	665.6
65	626.5	468.3	353.5	297.8	273.2	244.7	626.5
70	587.3	497.5	378.2	304.9	273.2	250.7	587.3
75		507.3	394.7	304.9	279.7	250.7	507.3
80		507.3	411.1	319.1	279.7	256.7	507.3
85		497.5	419.3	326.2	292.7	256.7	497.5
90		487.8	427.5	340.4	299.2	268.6	487.8
95		468.3	427.5	354.6	312.2	268.6	468.3
100		439.0	419.3	361.7	325.2	274.6	439.0
105			411.1	368.8	331.7	286.5	411.1
110			394.7	368.8	338.2	298.5	394.7
115			370.0	368.8	338.2	304.4	370.0
120				361.7	338.2	310.4	361.7
125				354.6	338.2	310.4	354.6
130				340.4	331.7	310.4	340.4
135				319.1	325.2	310.4	325.2
140					312.2	304.4	312.2
145					292.7	298.5	298.5
150					292.7	286.5	292.7
155						286.5	286.5
160						268.6	268.6
165						268.6	268.6
170							0.0