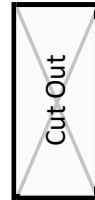




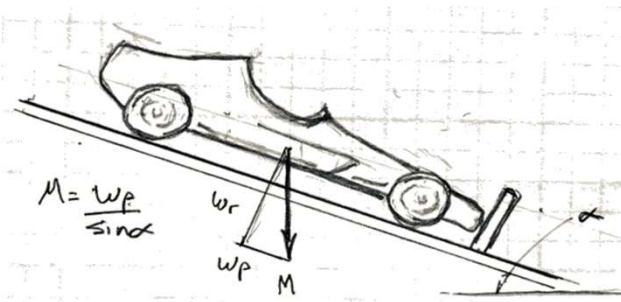
Ramp Weight Gauge
Gravity Gran Prix

Ramp angle (degrees)

275
340
400

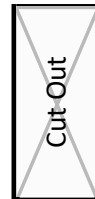


Colt
Mustang
Bronco



Ramp angle (degrees)

275
340
400



Colt
Mustang
Bronco

Indicated weight as a function of ramp angle

Ramp angle (degrees)	26	26.5	27	27.5	28	28.5	29	29.5	30	30.5	31	31.5	32	32.5	33	33.5
	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58	0.58
275	120.6	122.7	124.8	127.0	129.1	131.2	133.3	135.4	137.5	139.6	141.6	143.7	145.7	147.8	149.8	151.8
340	149.0	151.7	154.4	157.0	159.6	162.2	164.8	167.4	170.0	172.6	175.1	177.6	180.2	182.7	185.2	187.7
400	175.3	178.5	181.6	184.7	187.8	190.9	193.9	197.0	200.0	203.0	206.0	209.0	212.0	214.9	217.9	220.8

Indicated weight as a function of ramp angle

Ramp angle (degrees)	18	18.5	19	19.5	20	20.5	21	21.5	22	22.5	23	23.5	24	24.5	25	25.5
	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.38	0.39	0.40	0.41	0.42	0.43	0.44	0.45
275	85.0	87.3	89.5	91.8	94.1	96.3	98.6	100.8	103.0	105.2	107.5	109.7	111.9	114.0	116.2	118.4
340	105.1	107.9	110.7	113.5	116.3	119.1	121.8	124.6	127.4	130.1	132.8	135.6	138.3	141.0	143.7	146.4
400	123.6	126.9	130.2	133.5	136.8	140.1	143.3	146.6	149.8	153.1	156.3	159.5	162.7	165.9	169.0	172.2

Cut on lines, fold on dashed lines. Fold outer sleeve around data strips and tape closed

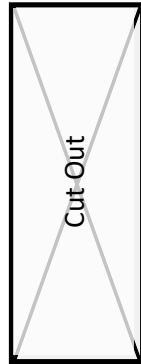
Ramp angle



Ramp Weight Gauge

Gravity Gran Prix

degrees



275

Colt

Maximum Indicated Weight

340

Mustang

Parallel to ramp

400

Bronco

Vehicle Specifications

	Minimum	Maximum
Track width (outside of <u>tires</u>)*	24 inches	36 inches
Vehicle height	2" ground clearance	48 inches
Seating surface height	(2" ground clearance)	12" above road surface
Total vehicle length	60 inches	96 inches
Wheelbase	45 inches	72 inches
Vehicle Weight		
<u>Colt</u> (8-12 yrs.)	- none -	275 lbs. with driver
<u>Mustang</u> (13-17 yrs.)	- none -	340 lbs. with driver
<u>Bronco</u> (18+ yrs.)	- none -	400 lbs. with driver

*Width of body cannot project beyond maximum width

Indicated weight as a function of ramp angle

Ramp angle (degrees)

	16	17	18	19	20	21	22	23	24	25
275	76	80	85	90	94	99	103	107	112	116
340	94	99	105	111	116	122	127	133	138	144
400	110	117	124	130	137	143	150	156	163	169
	0.28	0.30	0.31	0.33	0.35	0.37	0.38	0.40	0.42	0.44