

Nominal (TDC) Car		tenths	E.T.
LA 318-2 stock with 2.76 gears in a 3300 lb car (no driver) 100 % street at sea level (dual exh. ok)		-	15.9
CAR			
Weight	3300 no driver	add/subtract .1 per 100 (round to the nearest 100) always no driver	
Gear	(2.45-2.99) = TDC (3.00-3.49)= -.3 (3.50-3.99)= -.5 (4.00-4.49)= -.7		
Tires	(Height) 25 inch - 28.5 inch TDC. 29 inch or more add .2 Any DOT tire Ok		
Vans/Trucks	add .3 for wind resistance on any <u>full size</u> Van or Pickup (dakota/durango is NOT full size)		
4x4	Add .2 for 4x4's <u>without</u> loc-out hubs.		
Elevation			
Add .2 every 1000 ft. (use front numeral, no rounding) Do not figure air quality.			
BLOCKS/Cubic Inches			
318	318 cubic inches is base (TDC)		
273	add .6 for using a 273		
340	subtract .5 for using a 340 block		
360	subtract .6 for using a 360 block		
Magnums	subtract an extra .3 from the C.I. section if you are using a magnum block		
Engine Build (LA 318 2bbl is Base Engine)			
Carb/intake	subtract .4 be it a 4bbl, 6bbl, 2x4, FI, 360 2bbl, or anything other than factory 318 2bbl.		
Exhaust	subtract .4 for headers		
Heads	subtract .4 for worked 318 heads or stock 340/360/stock magnum heads		
	subtract .6 for worked 340/360/magnum heads (EQ's fit here)		
	subtract .8 for aluminum or W-2 type heads		
Cam	318 2bbl cam is base (factory magnum cams fit here)		
	subtract .4 for <u>upgraded</u> cams of .480 lift/229 duration @50 or less		
	subtract .6 for <u>upgraded</u> cams .481 lift/230 duration @50 or more		
Pistons	Subtract .4 for any overbore. Has to run pump gas of 93 octane or less to be street		
Crank	273 -340 Must be 3.31 factory stroke. 360 3.58. Again, no strokers.		
Tranny			
904	904 is what is assumed in the TDC (nominal) car.		
727	add. 3 tenths for 727		
O.D/998/999	no penalty. Weight of O.D., and lock up with stock converters offset low 1st gear		
Converter	Subtract .4 for upgraded street convert of 2200-2900 stall		

	Subtract .7 for upgraded super street converter of 3000 stall or more		
<u>Valve body</u>	subtract .2 for manual valve body		
<u>Manual</u>	Subtract .3 if you have a clutch		