

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				
<u>Weight</u>	3300 no driver	add/subtract .1 per 100 (round to the nearest 100) always no driver		
<u>Gear</u>	(2.45-2.99) = TDC (3.00-3.49)= -.3 (3.50-3.99)= -.5 (4.00-4.49)= -.7			
<u>Tires</u>	(Height) 25 inch - 28.5 inch TDC. 29 inch or more add .2 Any DOT tire Ok			
<u>Vans/Trucks</u>	add .3 for wind resistance on any <u>full size</u> Van or Pickup (dakota/durango is NOT full size)			
<u>4x4</u>	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)				
<u>Carb/intake</u>	subtract .4 be it a 4bbl, 6bbl, 2x4, FI, 360 2bbl, or anything other than factory 318 2bbl.			
<u>Exhaust</u>	subtract .4 for headers			
<u>Heads</u>	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			
<u>Cam</u>	318 2bbl cam is base (factory magnum cams fit here)			
	subtract .4 for <u>ugraded</u> cams of .480 lift/229 duration @50 or less			
	subtract .6 for <u>upgraded</u> cams .481 lift/230 duration @50 or more			
<u>Pistons</u>	Subtract .4 for any overbore. Has to run pump gas of 93 octane or less to be street			
<u>Crank</u>	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			
<u>Converter</u>	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		