A DDENIDIV D



| APPENDIX D | | | Di | | | The second | 30116 | | | |
|-----------------------|--|---|--|---------------|--|---------------|--|---------|--------------|--|
| J23 Measu | red Weight ai | nd RWHP Cla | ss Placement Workshee | [| | Pors | che Own | ers Cl | ub Tomoro | |
| Name: | | POC Membership # | | # | Car# | | Date: | | | |
| Year: | | Make: | Model | · | | | | | | |
| | 11 | h | | | (0) | | T | | | |
| Measured Horsepower | | Measured Rear Wheel Horsepower (RWHP) - highest of three (3) consecutive pulls (<u>or</u> if the Torque is higher than the HP, then use the highest Torque number) | | | | | | | | |
| - | Horsepower | | measured using a Dynojet Dyna | | | | | | | |
| N/A for BSR and SCR | | For a Mustang Dynamometer multiply by 1.1. Otherw | | | | - | | | | |
| Car Class | | Indicate car class by selecting S(tock), M(odified) or GT | | | BSR | SCR | S | М | GT | |
| Tire Type | | Indicate tire category - Tube Framed cars DOT >/ | | | 00 DOT <200 | 0 & >/= 100 | DOT < | 100 | Slicks | |
| N/A for BSR and SCR | | must select slicks. | | | | | | | | |
| Base Class Multiplier | | Using the table below, select and enter the desired class and minimum weight multiplier (lower of the two numbers for the range) for the chosen tire type. | | | | | Base Class Multiplier | | | |
| N/A for BSR an | | | | | | pe. | | | | |
| Minimum | Weight | | sted RWHP by the Base Class | | o determine | | | | | |
| Dyno Jet | | the car's minimum weight, with driver, in pounds. Mustang | | | BSR - | | | | | |
| Base Class | | | DOT Tires <200 and | | DOT Tires < 100 UTQG | | Non-DOT Tires (Slicks) | | | |
| | | >/= 100 UTQG | | | · | | | | | |
| <u>1</u> | less than 5.51 lbs./RWHP 5.51 to 7.50 lbs./RWHP | | less than 6.01 lbs/RWHP 6.01 to 8.00 lbs/RWHP | | less than 6.51 lbs/RWHP 6.51 to 8.50 lbs/RWHP | | less than 7.01 lbs/RWHP 7.01 to 9.00 lbs/RWHP | | | |
| 3 | 7.51 to 10.00 lbs./RWHP | | 8.01 to 10.50 lbs/RWHP | | 8.51 to 11.00 lbs/RWHP | | 9.01 to 11.50 lbs/RWHP | | | |
| 4 | 10.01 to 12.50 lbs./RWHP | | 10.51 to 13.00 lbs/RWHP | | 11.01 to 13.50 lbs/RWHP | | 11.51 to 14.00 lbs/RWHP | | | |
| 5 | 12.51 to 15.00 lbs./RWHP | | 13.01 to 15.50 lbs/RWHP | | 13.51 to 16.00 lbs/RWHP | | 14.01 to 16.50 lbs/RWHP | | | |
| 6 | 15.01 to 18.00 lbs./RWHP | | 15.51 to 18.50 lbs/RWHP | | 16.01 to 19.00 lbs/RWHP | | 16.51 to 19.50 lbs/RWHP | | | |
| 7 | > 18.0 lbs./RWHP | | > 18.50 lbs/RWHP | | > 19.00 lbs/RWHP | | > 19.50 lbs/RWHP | | | |
| | • | | | • | | | • | | | |
| Dynamom | eter Certifica | <u>ition</u> | | | | | | | | |
| Provider Name: | | Address: | | | Phone: | | | | | |
| Dyno Make | e & Model: | | | Operator's I | Name: | | | | | |
| 1) Test sh | all include 3 re | producible dvi | no runs made for each fuel, | timing map | with the car | at normal i | ace tempe | rature | e. and | |
| - | | | 8psi, in either 4th gear or t | | | | | | , | |
| 2) SAE co | rrection shall b | e used along v | vith a smoothing factor of 4 | l or 5. | | | | | | |
| 3) Dyno s | hall run to rev | limiter or shov | v decreasing power for 300 | rpm's from | the peak WH | P level. | | | | |
| , , | | | table throttle stop, etc. set | • | • | | • | o obta | ain | |
| | • | | n alternate ECU/Fuel/Timin | g map and/ | or boost cont | roller settii | ngs. | | | |
| <u>Adjustable</u> | e Engine Man | agement Dec | ciarations: | | | | | | | |
| Does this ca | ar utilize an adi | iustable engine | e management system, adju | ustable thro | ttle stop (mec | hanical or | electronic) | . intak | e restrictor | |
| | - | _ | e "chips" to achieve the RV | | | | | | No: | |
| 1637 | | | | | | 11 | | | l C | |
| | | | te page, the system de nd how to verify these ' | | | | | | | |
| | date this sep | | | cilips , sc | ittiligs of all | 110113 | out the ti | uck. i | icasc | |
| 6 * | | ••- | | | | | | | | |
| Signatures | s and Declara | tion: | | | | | | | | |
| The dyno re | esults attached | and the inforr | mation on this form(s) are o | ertified as b | eing true and | correct by | both the o | compe | titor and | |
| the dyno o | | | | | | | | • | | |
| | | | | | | | | | | |
| Owner's Si | ignature | | Dyno Operator's Signature | | | | Date | | | |
| | | | 27.10 Sperator . | | | | | | | |

Owner's Signature Dyno Operator's Signature