

FOR CLASS CALCULATION



2020 GT CHALLENGE CAR INFORMATION FORM

Use this form to determine your **Class** in the GT Challenge series.

If you have questions or need assistance please contact Tony Kester tonykester@autobahncc.com.

Name _____

Car Make/Model _____

Car # _____

Enter the maximum wheel horsepower indicated on the dyno chart
Note: if the torque exceeds the max hp you must average them
and enter this number

Adjustment for dynos other than Dyno Jet

Approved Shop multiply results by

Black Dog, Eurosport, Havoc 1.00

Fall-Line Motorsports 1.03

All flywheel dyno results should be multiplied by 0.9

This will give you your **adjusted HP rating**

Enter your **current weight** (car and driver)

Divide your **current weight** by your **adjusted HP Rating**

This gives you your **Baseline Ratio**

Add or subtract as needed for each of these factors that apply

Absence of aerodynamic devices including wings,
ground effects, or other aero aids with the
exception of spoilers

+0.5 _____

Dog type transmission

-0.25 _____

Sequential transmission

-0.5 _____

Solid (live) axel

+0.25 _____

DOT tires

+0.5 _____

Mid Engine

+.25 _____

PDK type transmission

+.25 _____

This gives you your **Final Ratio**

GT1 6.0:1-6.99:1

GT2 7.0:1-8.49:1

GT3 8.5:1-9.5:1

GT4 9.5:1-13.49:1

GT5 13.5:1-

Use the Final Ratio to determine
your class and enter here

Class _____

FOR MINIMUM WEIGHT CALCULATION



2020 GT CHALLENGE CAR INFORMATION FORM

Use this form to determine your **Minimum Weight** for your class.

If you have questions or need assistance please contact Tony Kester tonykester@autobahncc.com.

Name _____

Car Make/Model _____

Car # _____

Enter the maximum wheel horsepower indicated on your dyno chart

Note: if the torque exceeds the max hp you must average them and enter that number

Adjustment for dynos other than Dyno Jet

Approved Shop multiply results by

Black Dog, Eurosport, Havoc 1.00

Fall-Line Motorsports 1.03

All flywheel dyno results should be multiplied by 0.9

This will give you your **adjusted HP rating**

Enter your current weight (car and driver)

Divide your **current weight** by your **adjusted HP Rating**

This gives you your **Baseline Ratio**

Add or subtract as needed for each of these factors that apply

Absence of aerodynamic devices including wings,
ground effects, or other aero aids with the
exception of spoilers

-.5

Dog type transmission

+.25

Sequential transmission

+.5

PDK type transmission

+.25

Mid Engine

+.25

Solid (live) axle

-.25

DOT tires

-.5

This gives you your **Adjusted Ratio**

Enter the minimum ratio for desired class

GT1 6.0:1

GT2 7.0:1

GT3 8.5:1

GT4 9.5:1

GT5 13.5:1

GTZ Unlimited

This gives you your **Final Ratio**

(multiply adjusted HP X Final Ratio) for

Minimum Weight
