



GULF BLUE CONCEPTS

RACERS WORKBOOK

QUALIFYING

2011 Porsche Cayman — #125 · Mill Pond PO Run

TIRES & WHEELS

Tire Compound	Hard
Cold Pressure — FL	15 psi
Cold Pressure — FR	15 psi
Cold Pressure — RL	15 psi
Cold Pressure — RR	15 psi
Hot Pressure Target — RL	20 psi
Hot Pressure Target — RR	20 psi
Temp FL — Inside	100 °F
Temp FL — Middle	100 °F

ALIGNMENT

Camber — FL	0.1 °
Camber — FR	0.1 °
Camber — RL	0.1 °
Camber — RR	0.1 °
Toe — Front	0.02 °
Toe — Rear	0.02 °
Caster — Left	3 °
Caster — Right	3 °
Ackermann	Increased (+)
Bump Steer — Front	0.02 in/in
Bump Steer — Rear	0.01 in/in

RIDE HEIGHT & CHASSIS

Ride Height — Front	2.05 in
Ride Height — Rear	2 in
Rake	-0.05 in
Corner Weight — FL	300 lb
Corner Weight — FR	300 lb

SPRINGS & ANTI-ROLL BARS

ARB Position — Front	1
ARB Position — Rear	1
Bump Stop Length — Front	0.25 in
Bump Stop Length — Rear	0.25 in

SUSPENSION

Roll Center Height — Front	2.1 in
Roll Center Height — Rear	2.1 in
Anti-Dive	3 %
Anti-Squat	2 %

DAMPERS (SHOCKS)

Low-Speed Bump — FL	15
Low-Speed Bump — FR	15

BRAKES

Brake Bias (Front)	45 %
Pad Compound — Front	Endurance
Pad Compound — Rear	Endurance
Rotor Type	Steel
Brake Fluid Bleed Status	Fresh
Master Cylinder Size — Front	0.5 in
Master Cylinder Size — Rear	0.5 in
Brake Pedal Ratio	4
Brake Bedding Status	In Progress

DRIVETRAIN & ELECTRONICS

Electronic Diff Map	Map 1
Traction Control Setting	1
ABS Setting	1

ENGINE & COOLING

Radiator Sizing / Blanking	75%
Oil Cooler Sizing / Blanking	75%
Oil Level	OK
Coolant Level	Full
Air Filter Condition	Clean

FUEL & STRATEGY

Fuel Load — Start	18 gal
Target Fuel Per Stint	22 gal
Fuel Capacity	25 gal