setupsolutions

braking

"The car is unstable at the front when braking."

- + Increase Brake Bias to the rear
- Soften Front Rebound

"The car spins when braking."

- + Increase Rear Negative Camber
- Soften the Rear Anti-roll Bar
- Soften Rear Rebound Dampers
- Move Brake Bias to the front

"The car bottoms out when braking."

+ Stiffen the front Suspension

"The front tires lock up."

- Soften the front Suspension

handling

"The car feels unresponsive and sluggish."

- + Increase Tire Pressures
- + Stiffen the Bump Dampers
- + Stiffen the Suspension
- + Stiffen Rebound Dampers
- + Stiffen Anti-roll Bars
- Decrease Downforce

"The car bottoms out often."

+ Stiffen the Suspension

"The car doesn't change direction quick enough."

+ Stiffen Anti-roll Bars

"Erratic, unpredictable ride with wheel spin & sliding."

- Reduce Tire Pressures
- Soften the Suspension

cornering

"The car understeers when exiting a corner."

- + Increase Rear Ride Height
- Soften Front Rebound

"The car rolls on corner entry."

+ Stiffen the Front Suspension

"There's a lack of grip when cornering."

- Soften the Anti-roll Bars

"The car understeers when turning into a corner, then there's sudden oversteer."

- + Stiffen the Anti-roll Bars
- + Stiffen the front or rear Suspension
- Balance the front and rear Tire Pressures

"The car oversteers on turn in."

- + Stiffen the rear Rebound Damper
- + Increase Downforce at the rear
- Reduce the positive rear Toe Angle

"The car understeers when turning into a corner."

- + Increase Downforce at the front
- + Stiffen the front Bump Damper
- Reduce positive Camber at the front
- Reduce front Tire Pressure

"The car oversteers on exiting the corner."

- + Increase Downforce at the rear
- Reduce negative Camber at the rear
- Soften the rear Suspension
- Soften the rear Anti-roll Bar

acceleration & straights

"The car oversteers and the wheels spin when accelerating."

- Soften the rear Suspension
- Soften the rear Anti-roll Bar

"The car is twitchy with little feedback and stability."

- + Increase Downforce to the rear
- Soften the Suspension
- Soften the Anti-roll Bars
- Soften the Rebound Dampers
- Decrease positive Toe Angle at the rear
- Soften Bump Dampers

"The car is unstable on straights."

- + Increase rear Downforce compared to the front
- Increase negative Toe Angle at the rear
- Decrease positive Toe Angle at the front

"The car becomes unstable under hard acceleration."

+ Reduce negative Toe Angle at the rear

"The car has poor acceleration when exiting a corner."

- Reduce the rear Tire Pressure
- Soften the Anti-roll Bars
- Soften the rear Rebound Damper
- Choose a lower Traction Control setting
- Adjust Gearing ratios

"The car is unstable going over bumps."

- + Stiffen Bump Dampers at the front or rear
- Soften the front Anti-roll Bar

"The front of the car becomes erratic going over bumps."

+ Stiffen Anti-roll Bars