



### **Mechanical and Aero**

Front wing:  
Rear wing:

### **Midpoint**

25 degrees  
25 degrees

### **Range of adjustment**

range: 0 degrees to 50 degrees in 1 degree increments  
range: 0 degrees to 50 degrees in 1 degree increments

Anti-roll bar (front):  
Anti-roll bar (rear):

150 k/mm  
90 k/mm

range: 100 k/mm to 200 k/mm in 5 k/mm increments  
range: 50 k/mm to 130 k/mm in 5 k/mm increments

Steering Lock:  
Differential Lock:

14 degrees  
50%

range: 5 degrees to 23 degrees in 1 degree increments  
range: 0% to 100% in 5% increments

Brake duct size:  
Radiator size:

4  
3

range 1 to 7  
range 1 to 5

### **Tire Pressure and Camber**

Tire pressure\* (all):  
Camber (all):  
Toe-in (front):  
Toe-in (rear):

n/a  
0.0 degrees  
0.0 degrees  
0.0 degrees

range: 90 kPa to 195 kPa  
range: -6 degrees to +2 degrees in .1 degree increments  
range: -2.0 degrees to +2.0 degrees in .1 degree increments  
range: -2.0 degrees to +2.0 degrees in .1 degree increments

### **Springs, Packers and Ride Height**

Ride height (front):  
Ride height (rear):

3.5 cm  
5.0 cm

range: 1.5 cm to 5.5 cm in .1 cm increments  
range: 2.0 cm to 8.0 cm in .1 cm increments

Packers (front):  
Packers (rear):

0.0 cm  
0.0 cm

range: 0.0 cm to 4.0 cm in .1 cm increments  
range: 0.0 cm to 8.0 cm in .1 cm increments

Spring rate (front):  
Spring rate (rear):

175 k/mm  
175 k/mm

range: 100k/mm to 250 k/mm in 5 k/mm increments  
range: 100k/mm to 250 k/mm in 5 k/mm increments

### **Damper bump adjustments**

Fast Bump (front):  
Slow bump (front):

1500 N/m/s  
2300 N/m/s

range: 1000 N/m/s to 2000 N/m/s in 100 N/m/s increments  
range: 1500 N/m/s to 3000 N/m/s in 100 N/m/s increments

Fast Bump (rear):  
Slow bump (rear):

1500 N/m/s  
2300 N/m/s

range: 1000 N/m/s to 2000 N/m/s in 100 N/m/s increments  
range: 1500 N/m/s to 3000 N/m/s in 100 N/m/s increments

### **Damper rebound adjustments**

Fast rebound (front):  
Slow rebound (front):

2000 N/m/s  
3500 N/m/s

range: 1000 N/m/s to 3000 N/m/s in 100 N/m/s increments  
range: 2000 N/m/s to 5000 N/m/s in 100 N/m/s increments

Fast rebound (rear):  
Slow rebound (rear):

2000 N/m/s  
3500 N/m/s

range: 1000 N/m/s to 3000 N/m/s in 100 N/m/s increments  
range: 2000 N/m/s to 5000 N/m/s in 100 N/m/s increments

### **Brakes**

Brake bias:  
Brake pressure:

50.0%F/50.0%R  
75%

range: 80.0%F/20.0%R to 20.0%F/80.0%R in .5% increments  
range: 100% to 50% in 5% increments

Brake Disc size (all):  
Brake duct size:

2.8 cm  
4

range: 2.1 cm or 2.8 cm  
range: 1 to 7

### **Fuel tank specifications:**

Fuel capacity:

125 Liters

### **Optimum tire temperatures:**

Hard:  
Soft:  
Intermediate:  
Wet:  
Monsoon:

114 °C  
112 °C  
109 °C  
107 °C  
105 °C

### **Engine temperature range (coolant):**

Nominal: 105 °C to 110.6 °C  
Optimum: 107.3 °C  
Overheating: > 110.6 °C

### **Brake system temperature range:**

Nominal: 300 °C to 800 °C  
Optimum (maximum stopping force): 550 °C  
Braking force reduced (brake fade) by 50% at: 1650 °C