Corner Balance Chart

Owner _____ **Driver** _____

Vehicle _____ **Year** _____ **Model** _____ **Date** _____

Tire Pressure: Left frt. _____ **Right frt.** _____ **Left rear** _____ **Right rear** _____ **Driver weight** _____

☐ **Level vehicle surface** **Gas tank level (1/2 tank preferred)** _____ ☐ **Adjust with driver weight**

Item	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height
1. Left front										
2. Right front										
3. Total, front										
4. Left rear										
5. Right rear										
6. Total, rear										
7. Total weight, F+R (3+6)										
8. Wt. Distribution, front % (3÷7= Wt. dist., front)										
9. Wt. Distribution, rear % (6÷7 = Wt. dist., rear)										
10. Left side wt., total, (1+4)										
11. Right side wt., total, (2+5)										
12. Side-to-side %: 10÷7= Left side % 11÷7= Right side %										
13. Diagonal weight 1+5 (LF+RR)										
14. Diagonal weight 2+4 (RF+LR)										

Ideal corner weight:

LF = Frt % (8) x left total (10)

RF = Frt % (8) x right total (11)

LR = Rear % (9) x left total (10)

RR = Rear % (9) x right total (11)

_____ **LF** **RF** _____

_____ **LR** **RR** _____

(3) =
(8) = %

(1)
LF
___

(2)
RF
___

(10) =
(12L) = %

(7) =

(11) =
(12R) = %

(4)
LR
___

(5)
RR
___

(6) =
(9) = %

(3) =
(8) = %

(1)
LF
___

(2)
RF
___

(10) =
(12L) = %

(7) =

(11) =
(12R) = %

(4)
LR
___

(5)
RR
___

(6) =
(9) = %

(3) =
(8) = %

(1)
LF
___

(2)
RF
___

(10) =
(12L) = %

(7) =

(11) =
(12R) = %

(4)
LR
___

(5)
RR
___

(6) =
(9) = %

(3) =
(8) = %

(1)
LF
___

(2)
RF
___

(10) =
(12L) = %

(7) =

(11) =
(12R) = %

(4)
LR
___

(5)
RR
___

(6) =
(9) = %