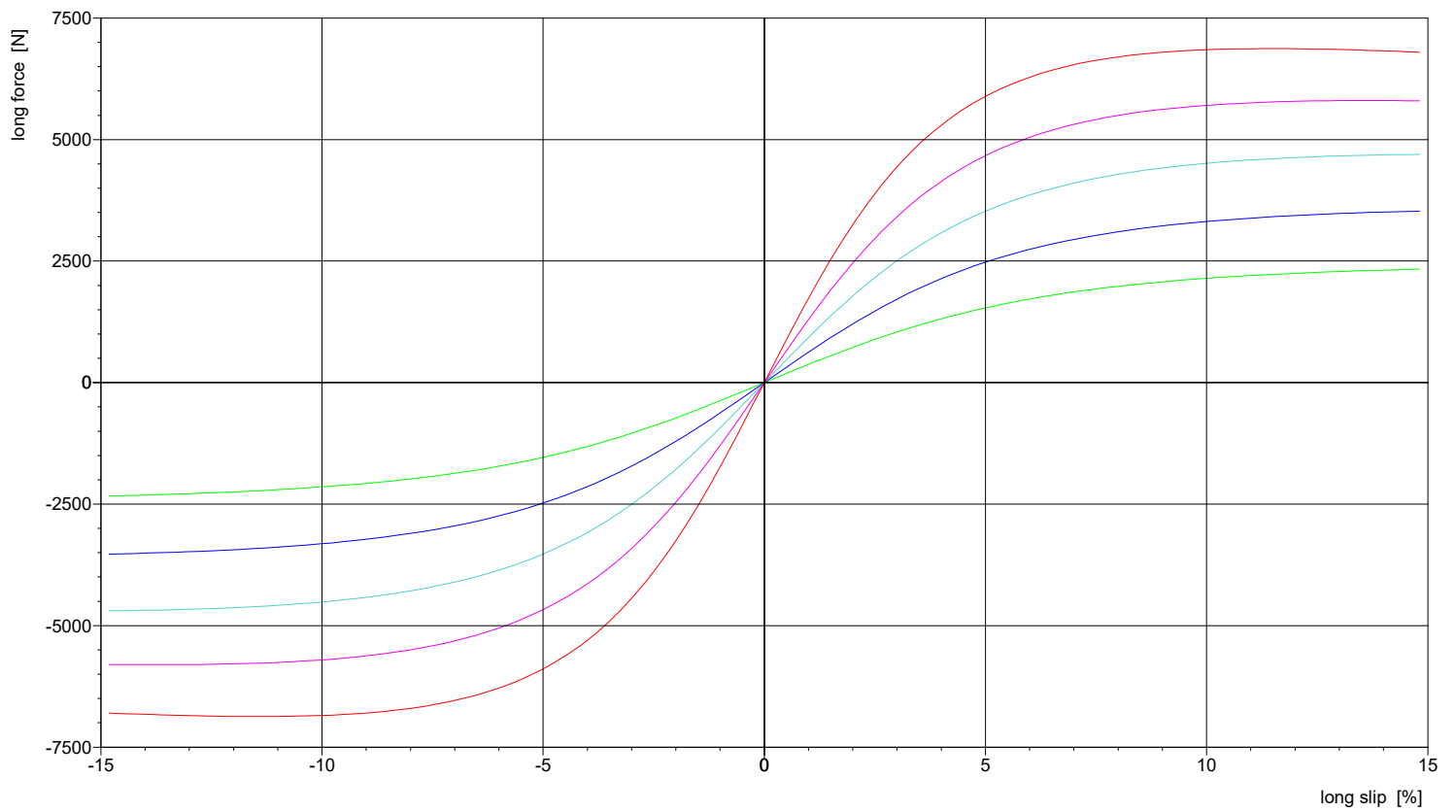


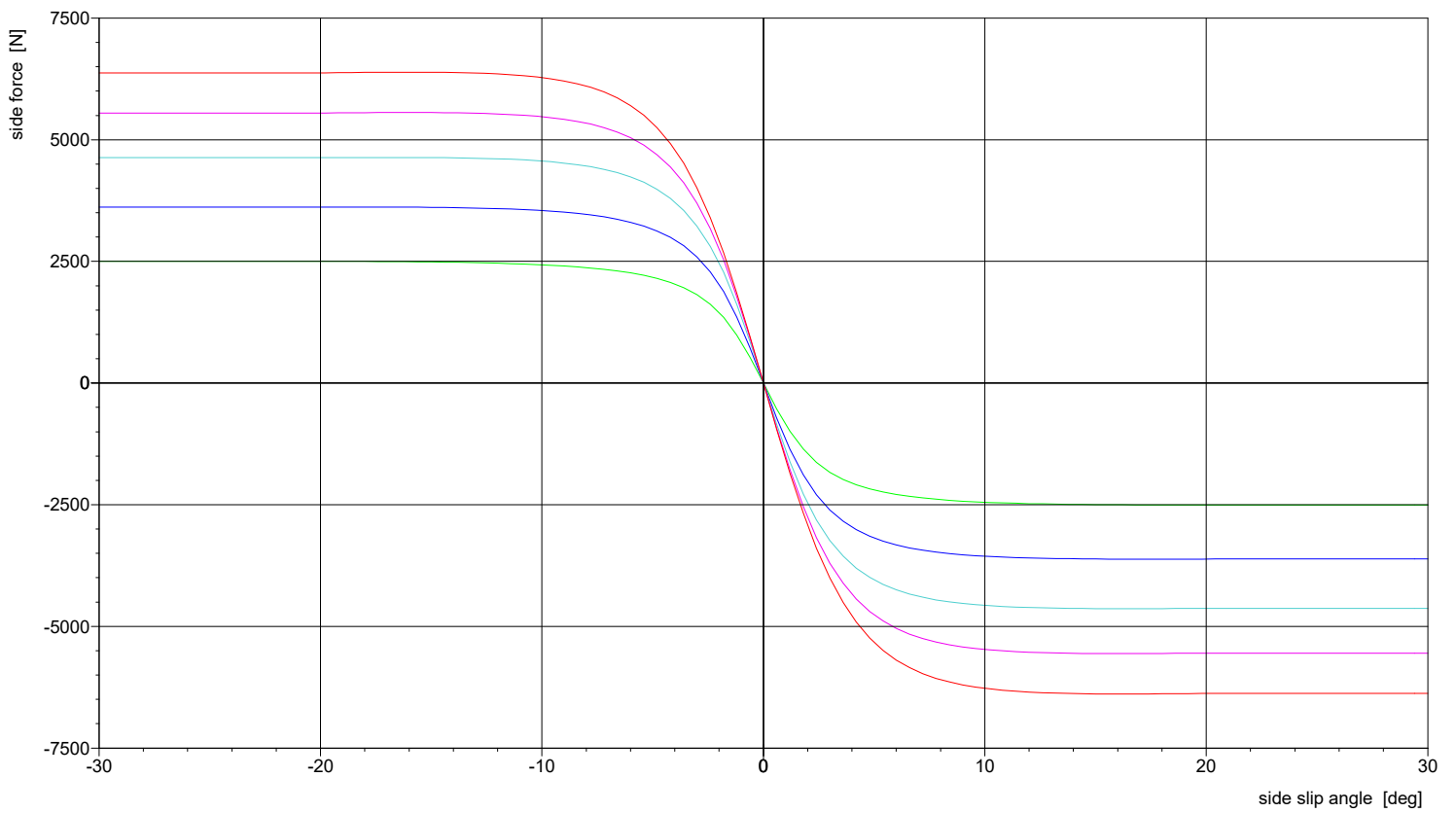
tire: Michelin\_Energysaver+\_V2

CarMaker 8.0.2 Model Check	Tire Load Characteristics: $f(\text{Slip}, F_z=\text{const.})$ , $f(\text{Alpha}, F_z=\text{const.})$ , Overview	
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tire: Michelin\_Energysaver+\_V2 (front right), friction coefficient: 1.00, vertical loads:  
2000 N 3000 N 4000 N 5000 N 6000 N

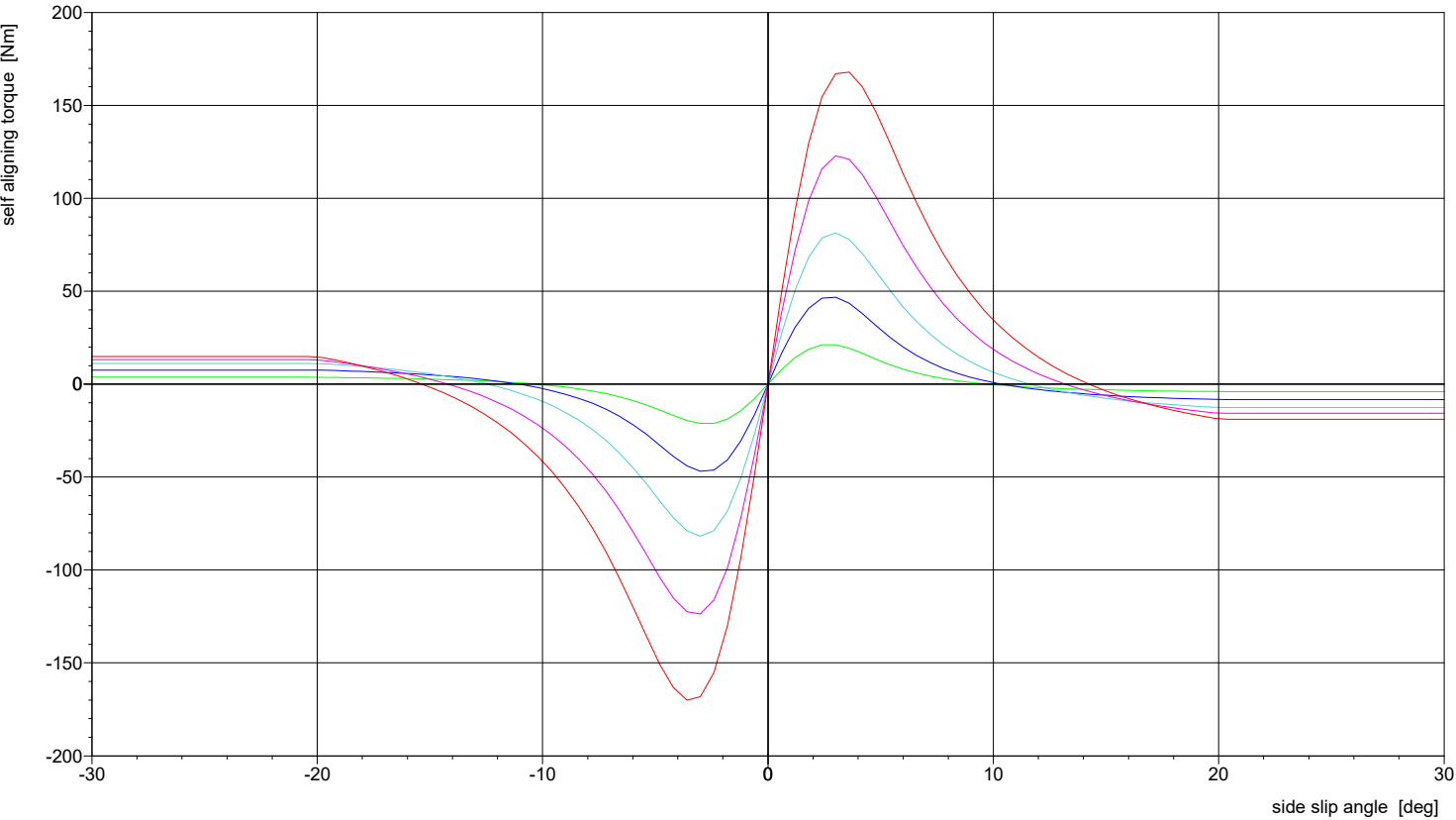
CarMaker 8.0.2 Model Check	Tire Load Characteristics: Longitudinal Force (pure longitudinal slip)	
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tire: Michelin\_Energysaver+\_V2 (front right), friction coefficient: 1.00, vertical loads:  
2000 N 3000 N 4000 N 5000 N 6000 N

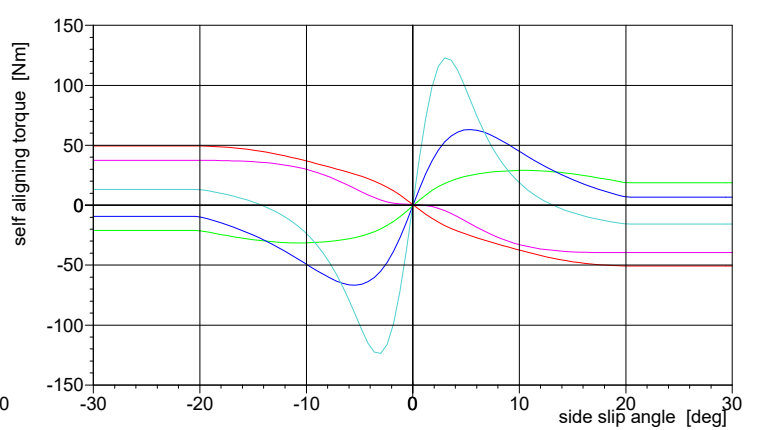
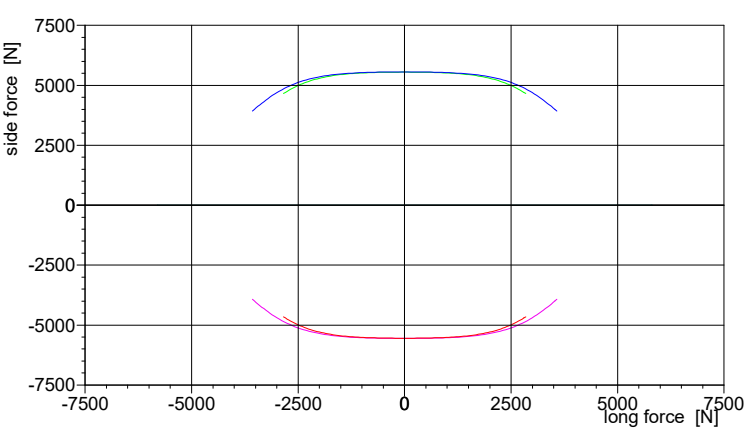
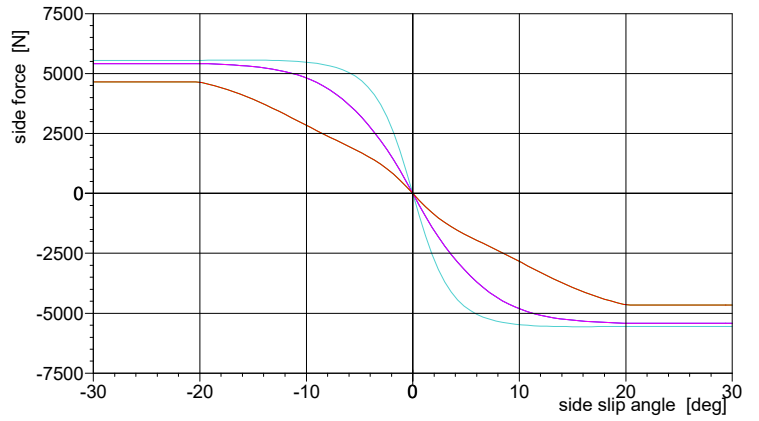
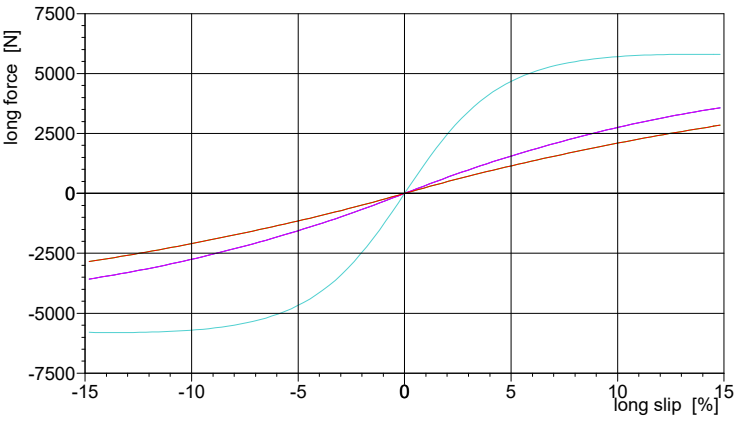
CarMaker 8.0.2  
Model Check

Tire Load Characteristics: Side Force (pure side slip)



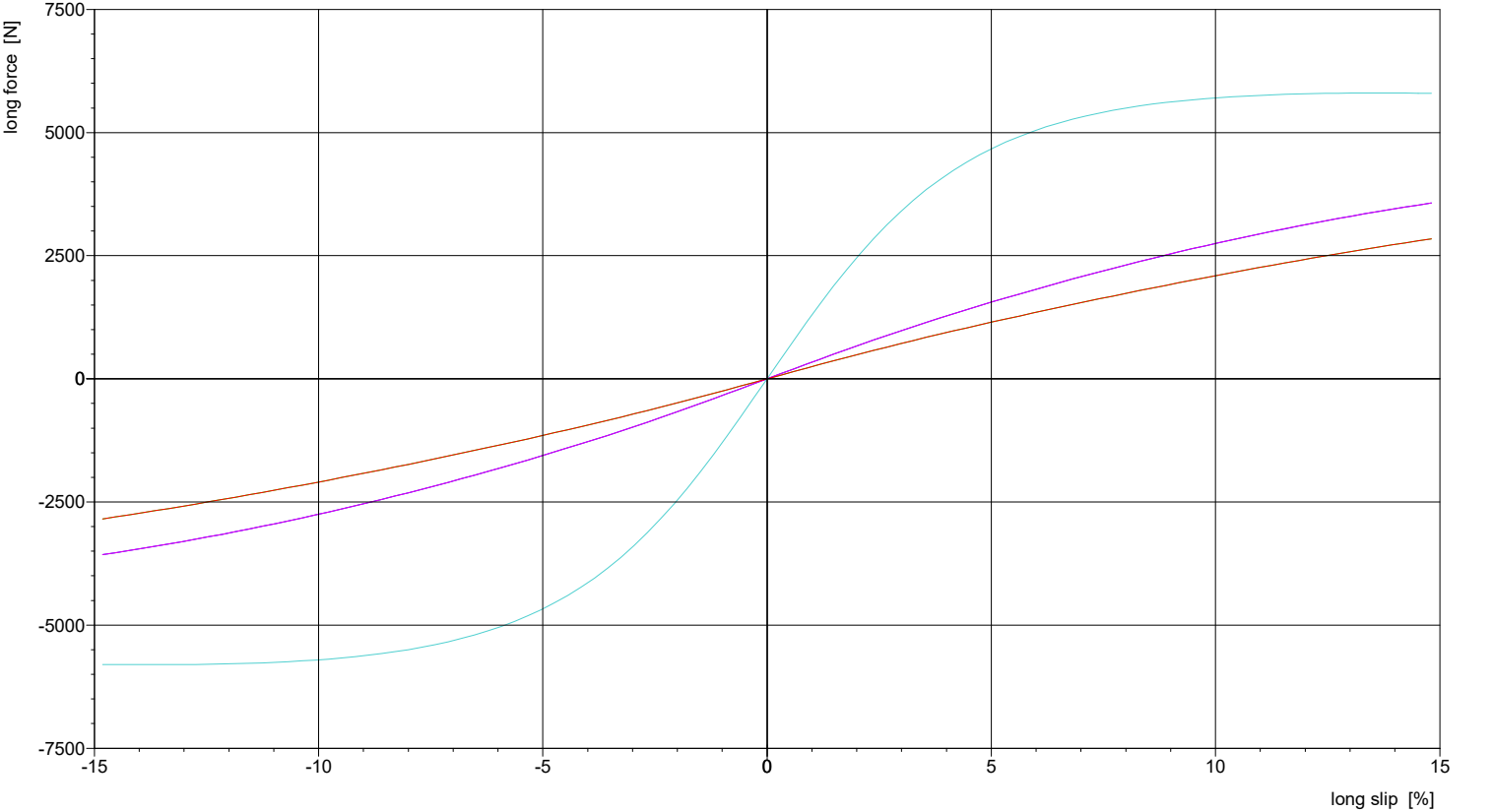
tire: Michelin\_Energysaver+\_V2 (front right), friction coefficient: 1.00 vertical loads:  
2000 N    3000 N    4000 N    5000 N    6000 N

CarMaker 8.0.2 Model Check	Tire Load Characteristics: Self Aligning Torque (pure side slip)	
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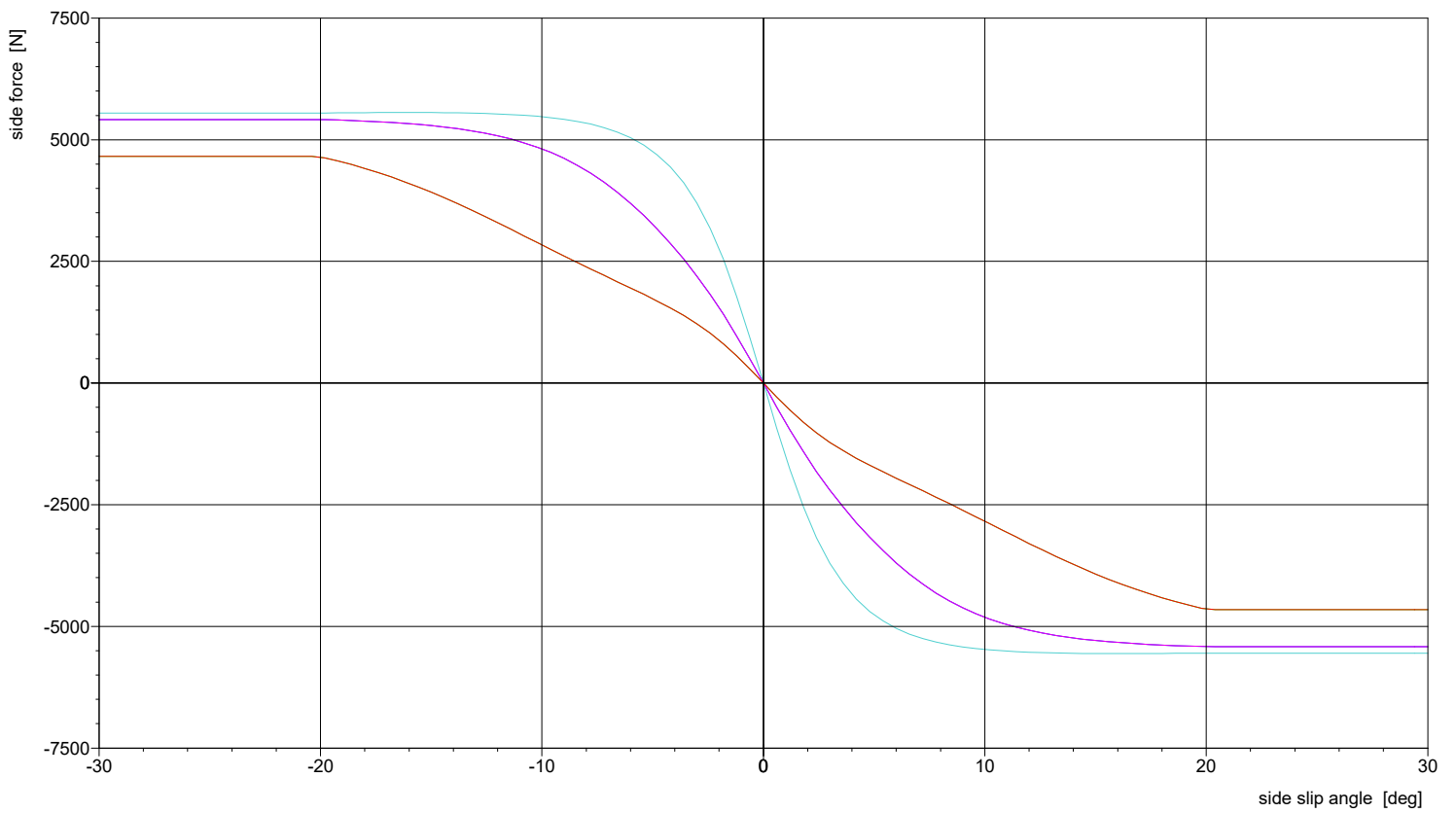
tire: Michelin\_Energysaver+\_V2

CarMaker 8.0.2 Model Check	Tire Characteristics: $f(\text{Slip}, \text{Alpha}=\text{const.})$ , $f(\text{Alpha}, \text{Slip}=\text{const.})$ , Overview	
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tire: Michelin\_Energysaver+\_V2 (front right), vertical load: 5000 N, friction coefficient: 1.00, side slip angles:  
-30.0 deg -15.0 deg -0.0 deg +15.0 deg +30.0 deg

CarMaker 8.0.2 Model Check	Tire Characteristics: Longitudinal Force (combined slip)	
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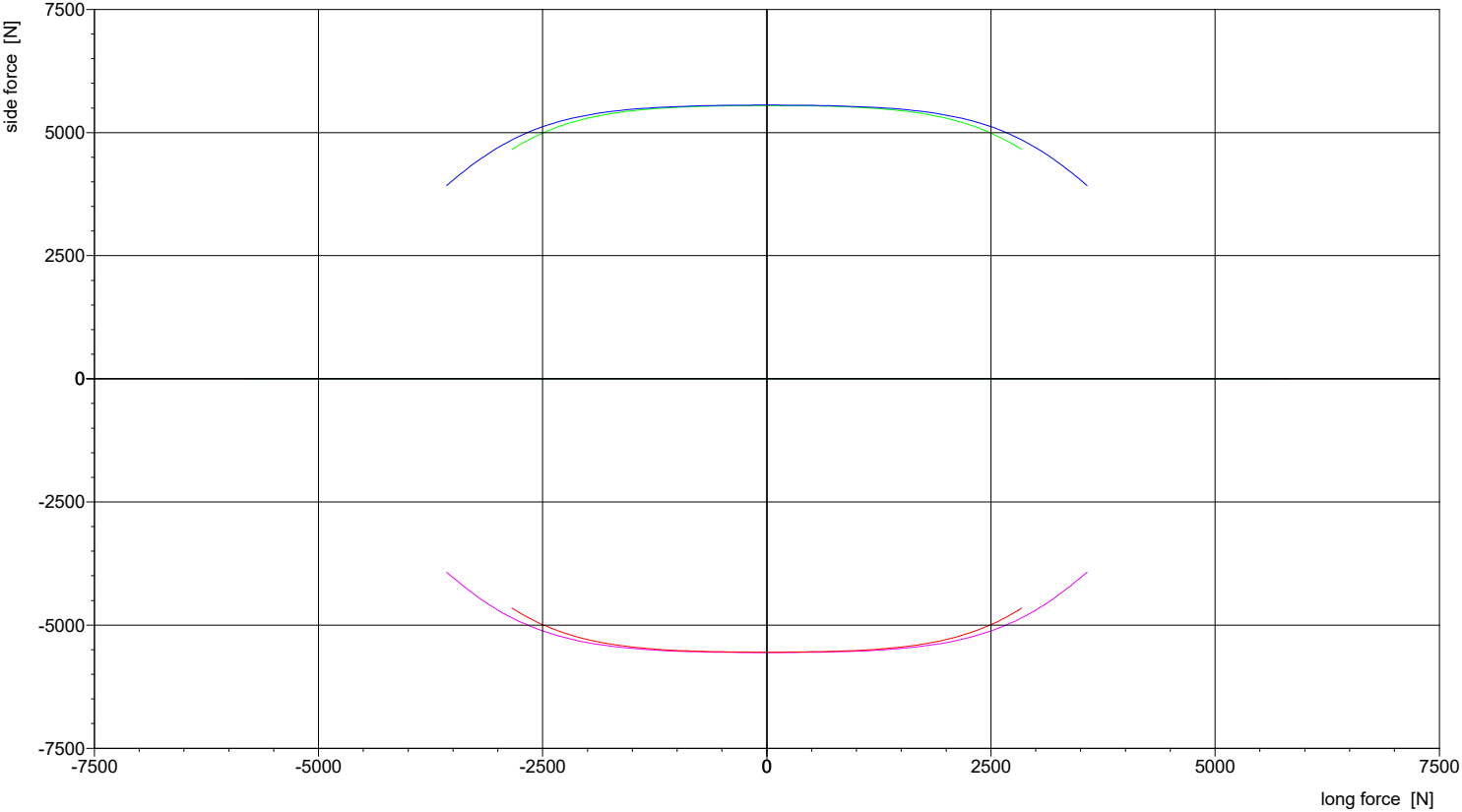


tire: Michelin\_Energysaver+\_V2 (front right), vertical load: 5000 N, friction coefficient: 1.00, longitudinal slip:

-14.8 %   -7.4 %   +0.0 %   +7.4 %   +14.8 %

CarMaker 8.0.2  
Model Check

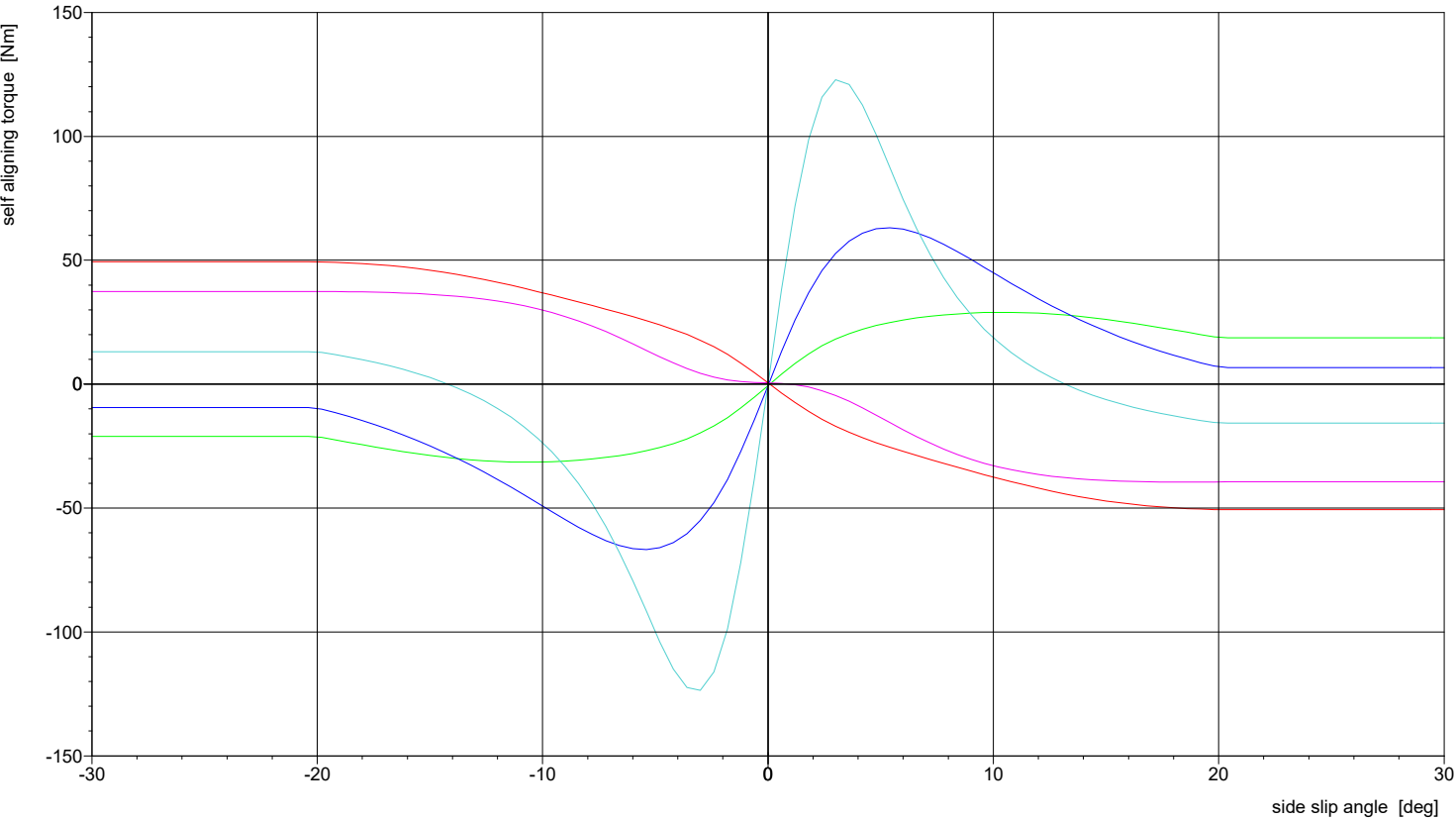
Tire Characteristics: Side Force (combined slip)



tire: Michelin\_Energysaver+\_V2 (front right), vertical load: 5000 N, friction coefficient: 1.00, side slip angles:  
-30.0 deg -15.0 deg -0.0 deg +15.0 deg +30.0 deg

CarMaker 8.0.2 Model Check	Tire Characteristics: Side Force vs Longitudinal Force (combined slip)	
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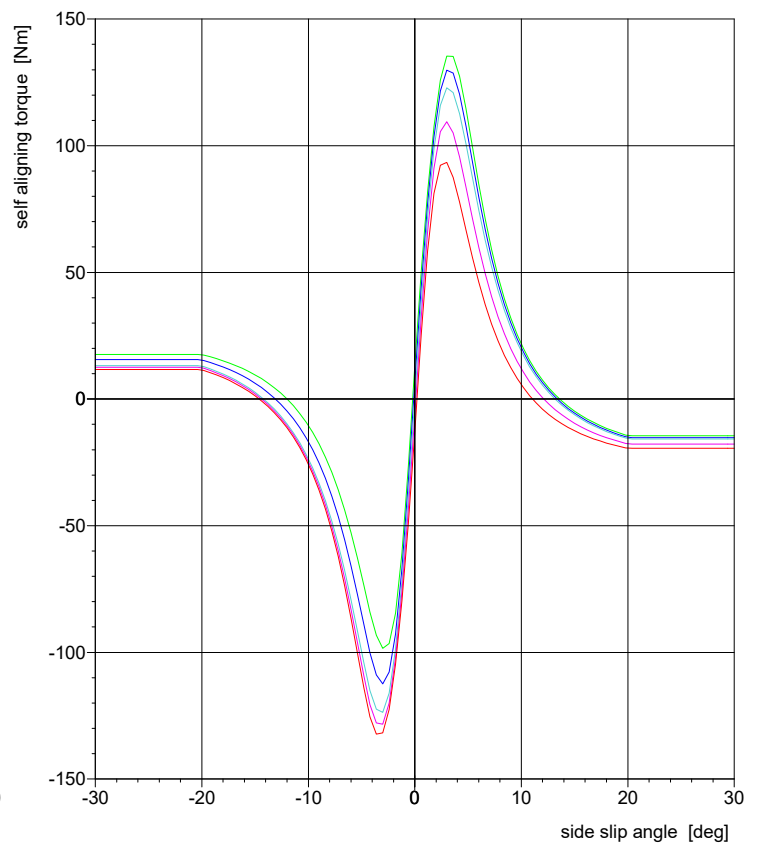
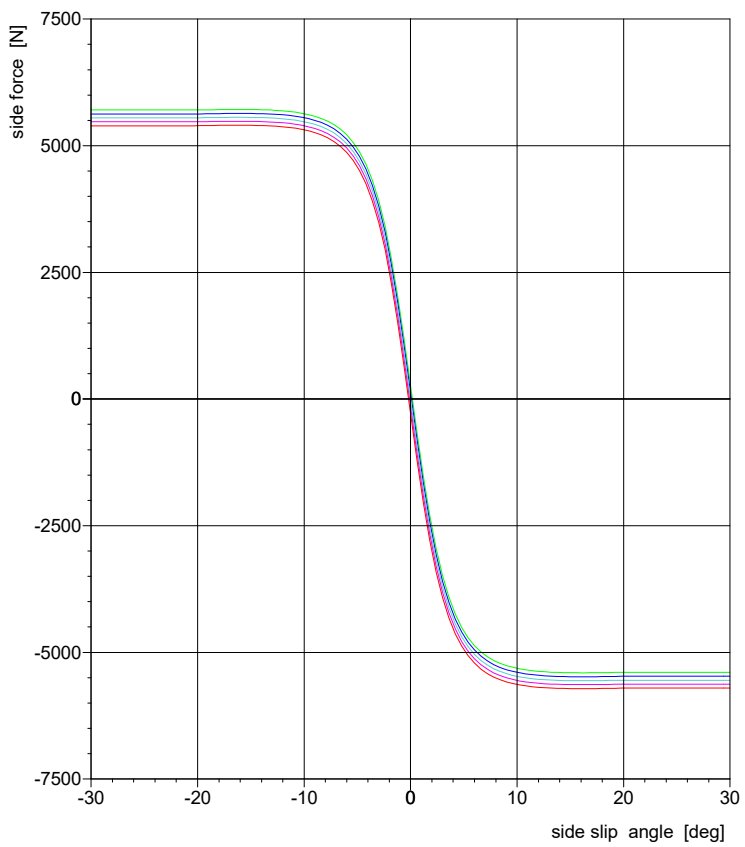




tire: Michelin\_Energysaver+\_V2 (front right), vertical load: 5000 N, friction coefficient: 1.00, longitudinal slip:

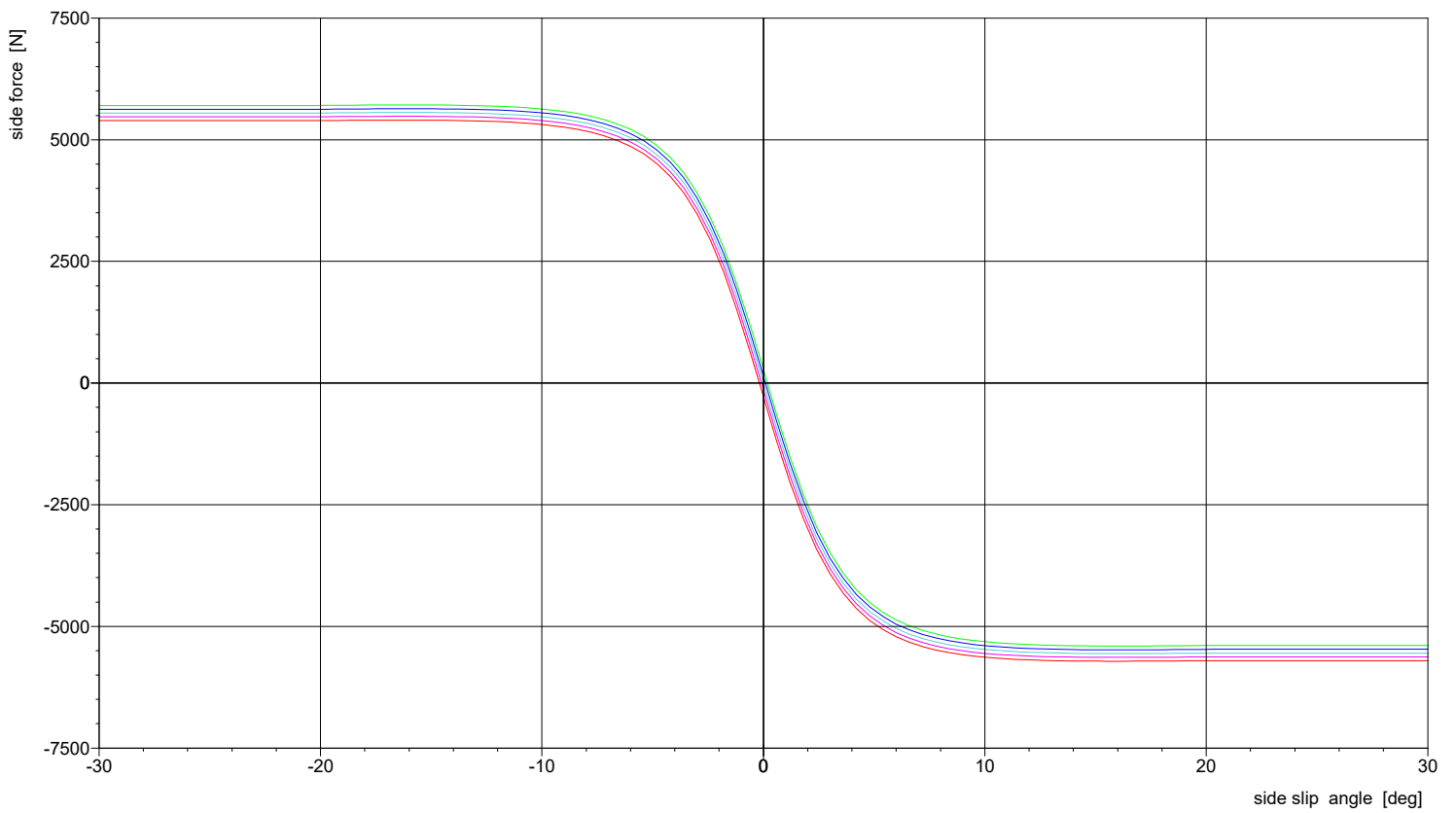
-14.8 %    -7.4 %    +0.0 %    +7.4 %    +14.8 %

CarMaker 8.0.2 Model Check	Tire Characteristics: Self Aligning Torque (combined slip)	
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tire: Michelin\_Energysaver+\_V2

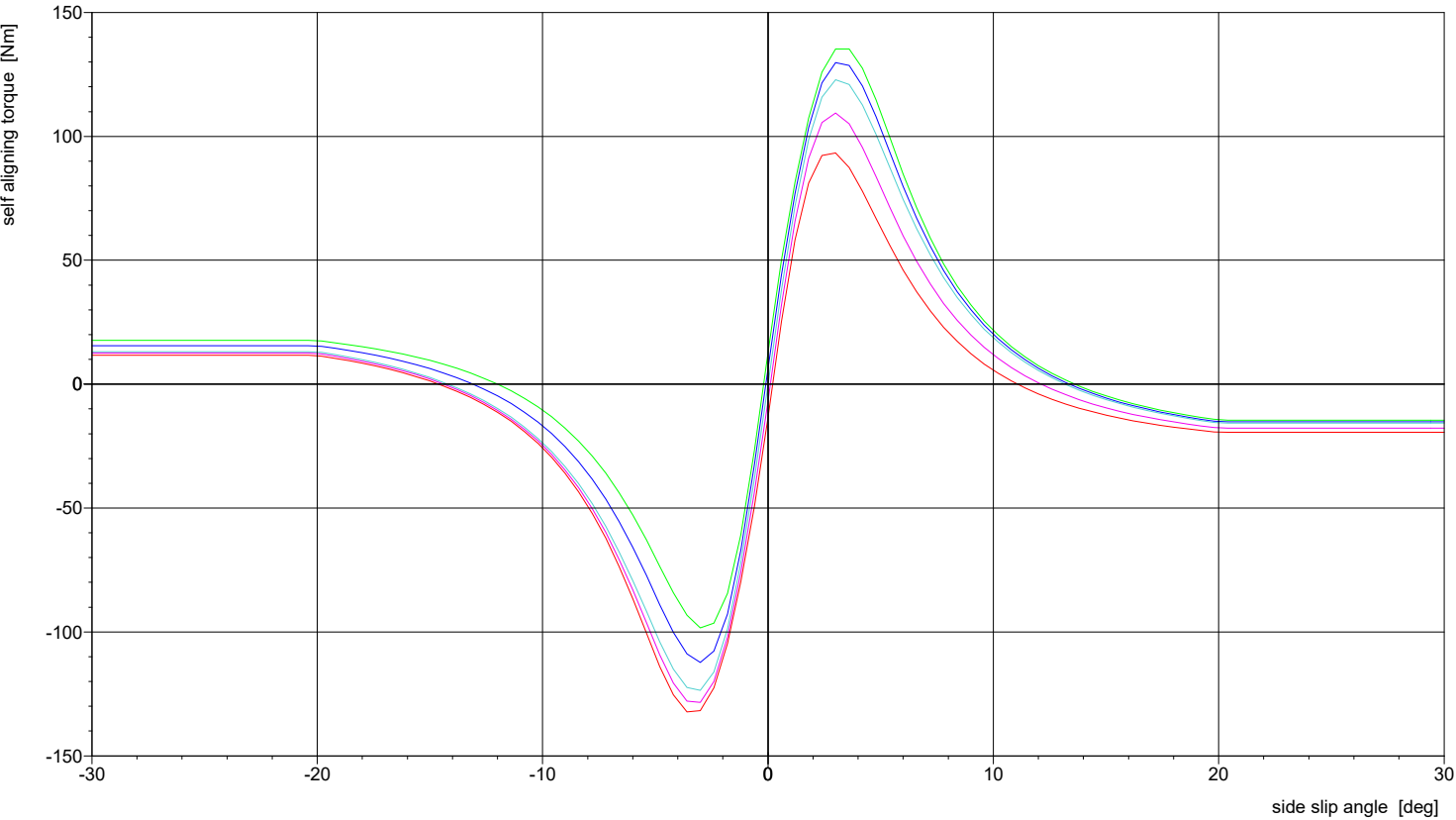
CarMaker 8.0.2 Model Check	Tire Characteristics: $f(\text{Alpha}, \text{InclineAngle}=\text{const.})$ , Overview	
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tire: Michelin\_Energysaver+\_V2 (front right), vertical load: 5000 N, friction coefficient: 1.00, inclination angles:  
-3.0 deg   -1.5 deg   +0.0 deg   +1.5 deg   +3.0 deg

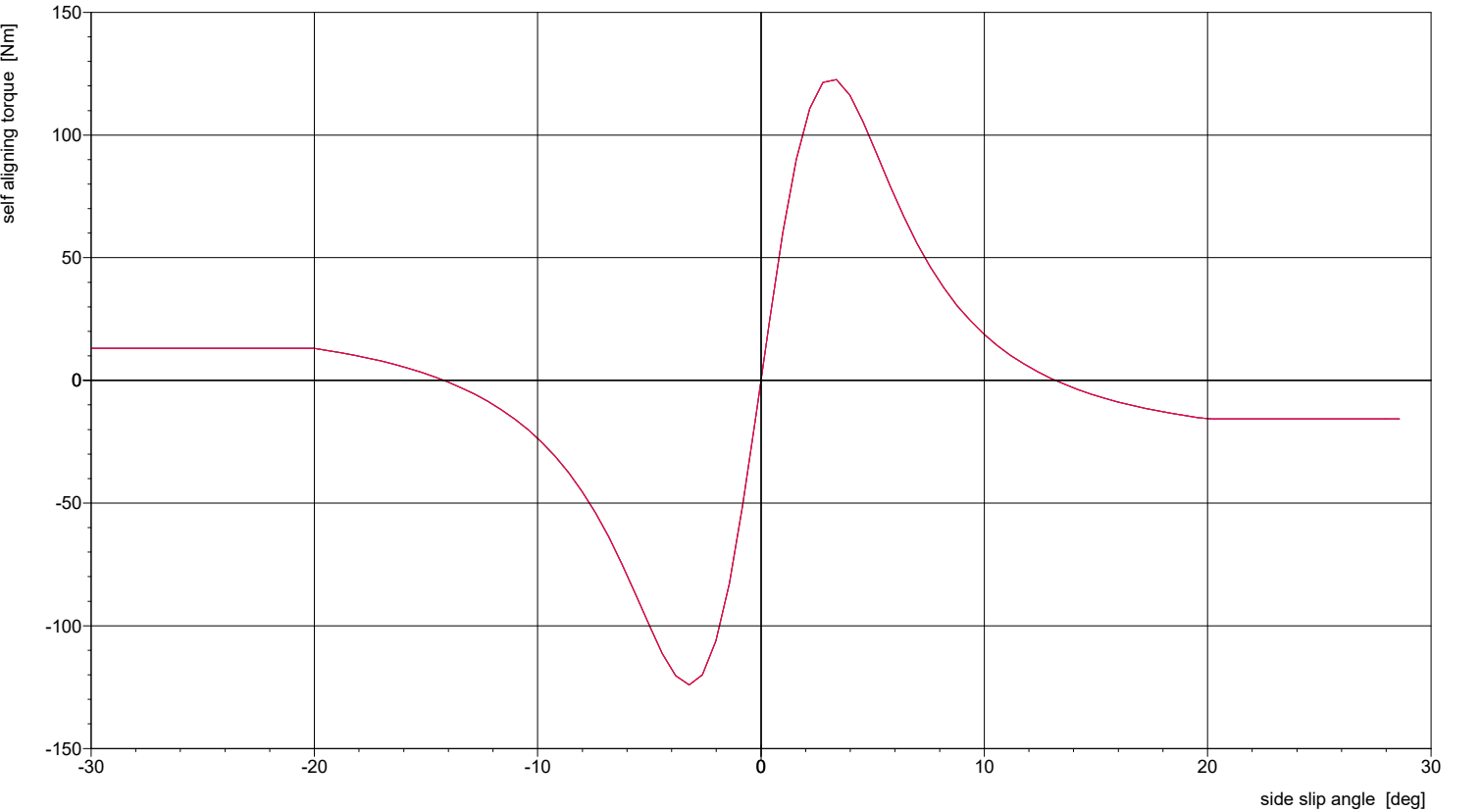
CarMaker 8.0.2  
Model Check

Tire Characteristics: Side Force (pure side slip)



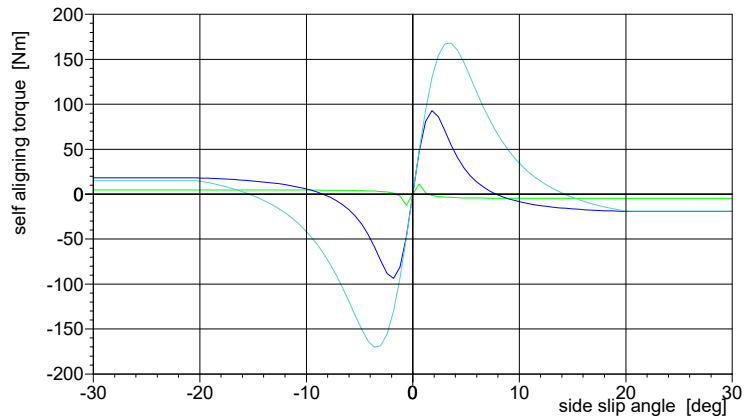
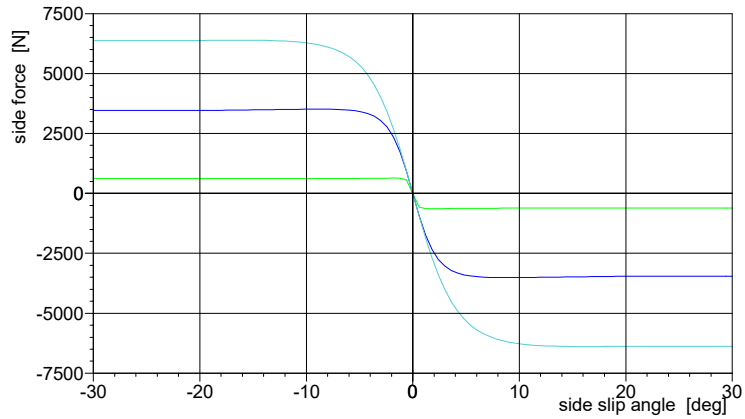
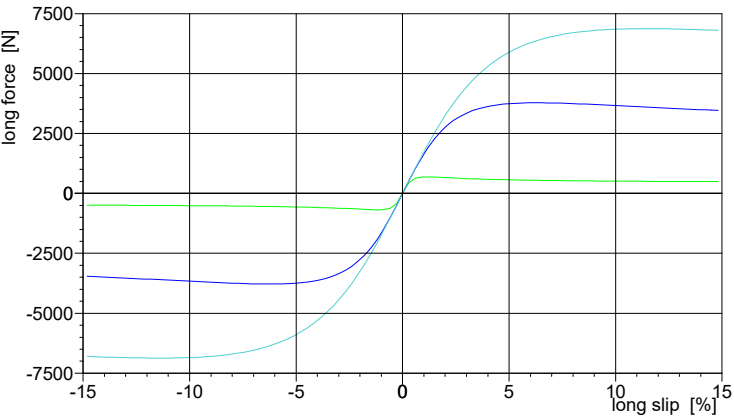
tire: Michelin\_Energysaver+\_V2 (front right), vertical load: 5000 N, friction coefficient: 1.00, inclination angles:  
-3.0 deg    -1.5 deg    +0.0 deg    +1.5 deg    +3.0 deg

CarMaker 8.0.2 Model Check	Tire Characteristics: Self Aligning Torque (pure side slip)	
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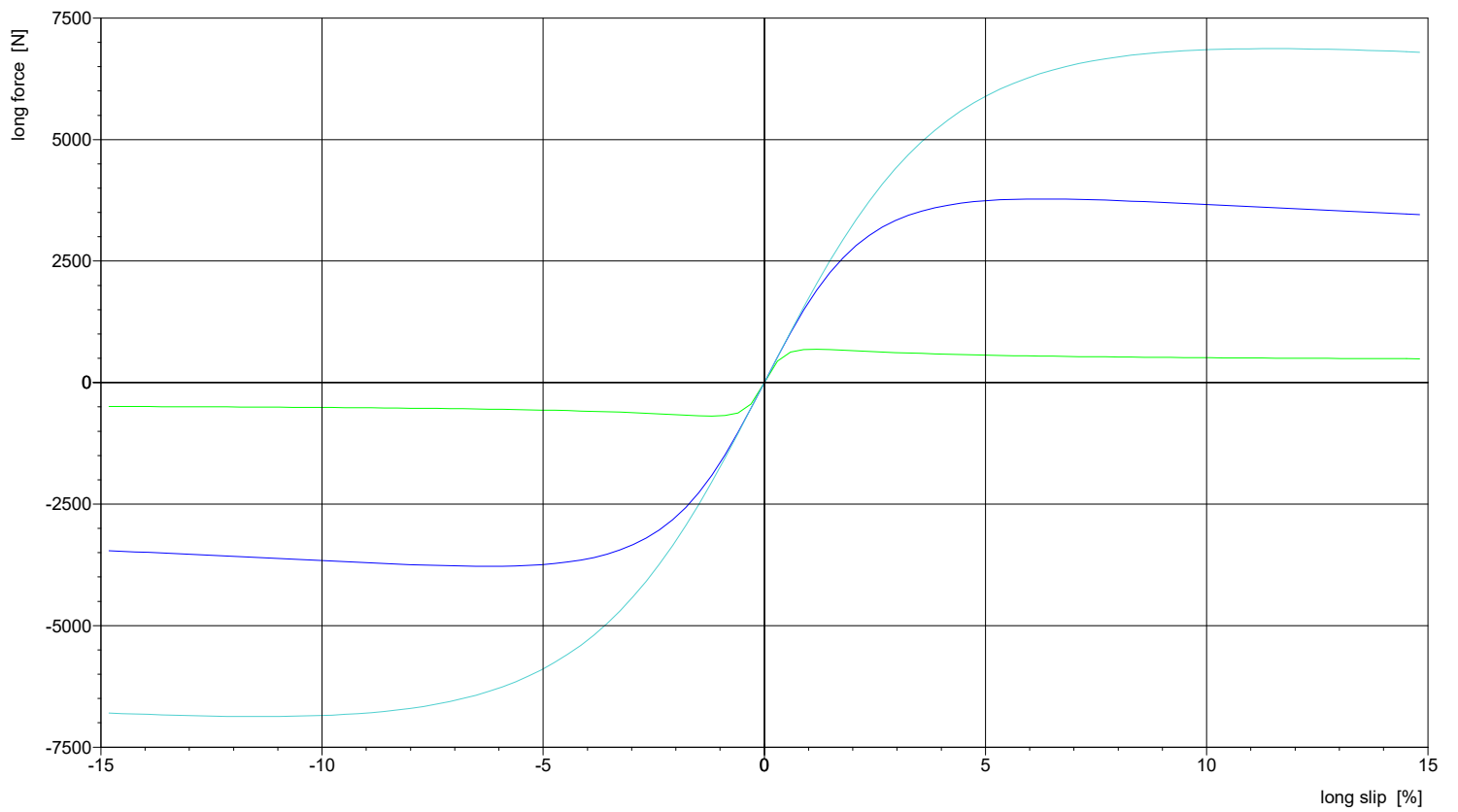
tire: Michelin\_Energysaver+\_V2 (front right), vertical load: 5000 N, friction coefficient: 1.00, turn slips:  
+0.0 1/m   +0.0 1/m   +0.0 1/m   +0.0 1/m   +0.0 1/m

CarMaker 8.0.2 Model Check	Tire Characteristics: Self Aligning Torque (pure side slip)	
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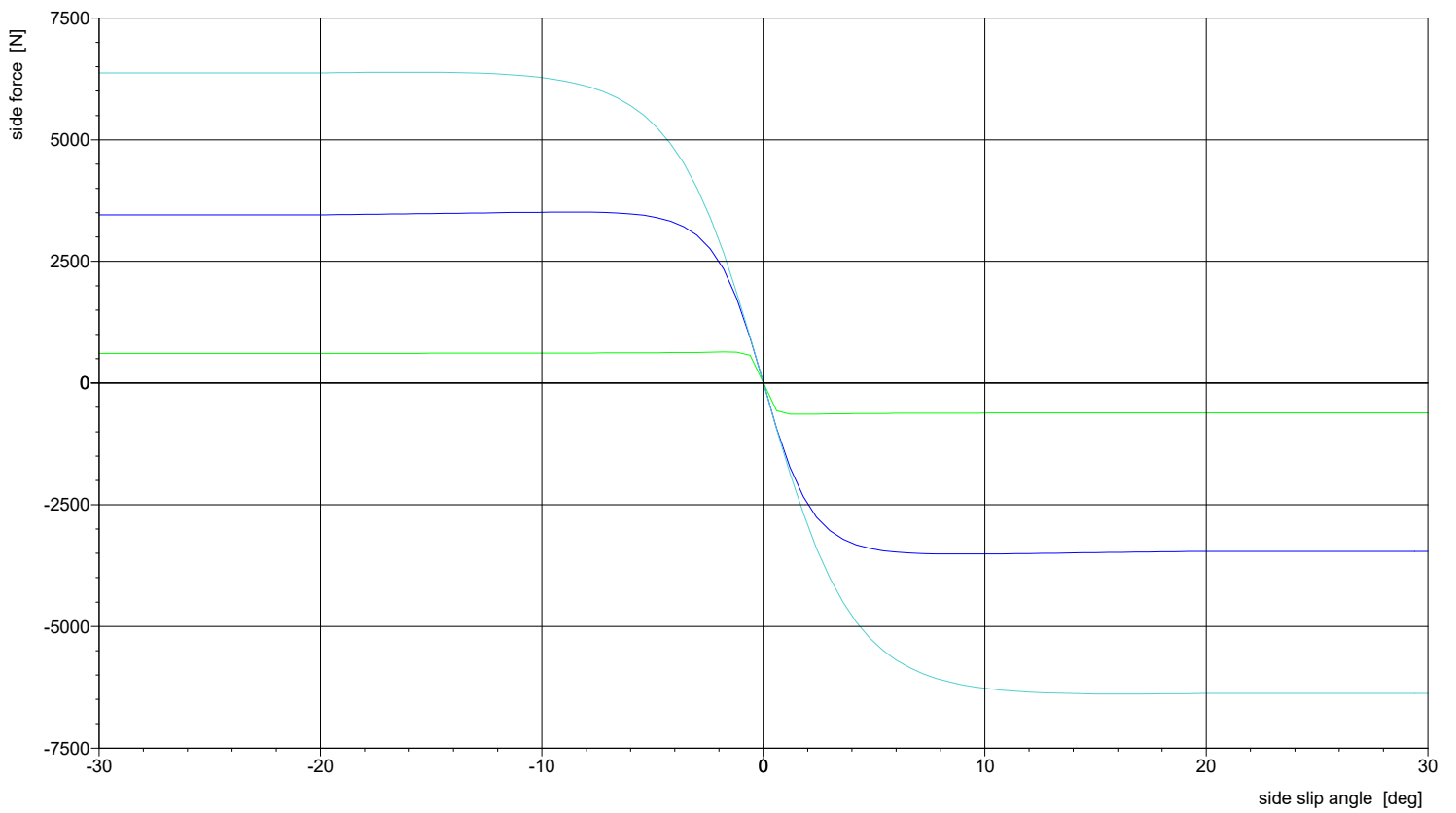
tire: Michelin\_Energysaver+\_V2

CarMaker 8.0.2 Model Check	Tire Friction Characteristics: $f(\text{Slip}, \mu=\text{const.})$ , $f(\text{Alpha}, \mu=\text{const.})$ , Overview	
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tire: Michelin\_Energysaver+\_V2 (front right), vertical load: 6000 N, friction coefficients:  
0.10 0.55 1.00

CarMaker 8.0.2 Model Check	Tire Friction Characteristics: Longitudinal Force (pure longitudinal slip)	
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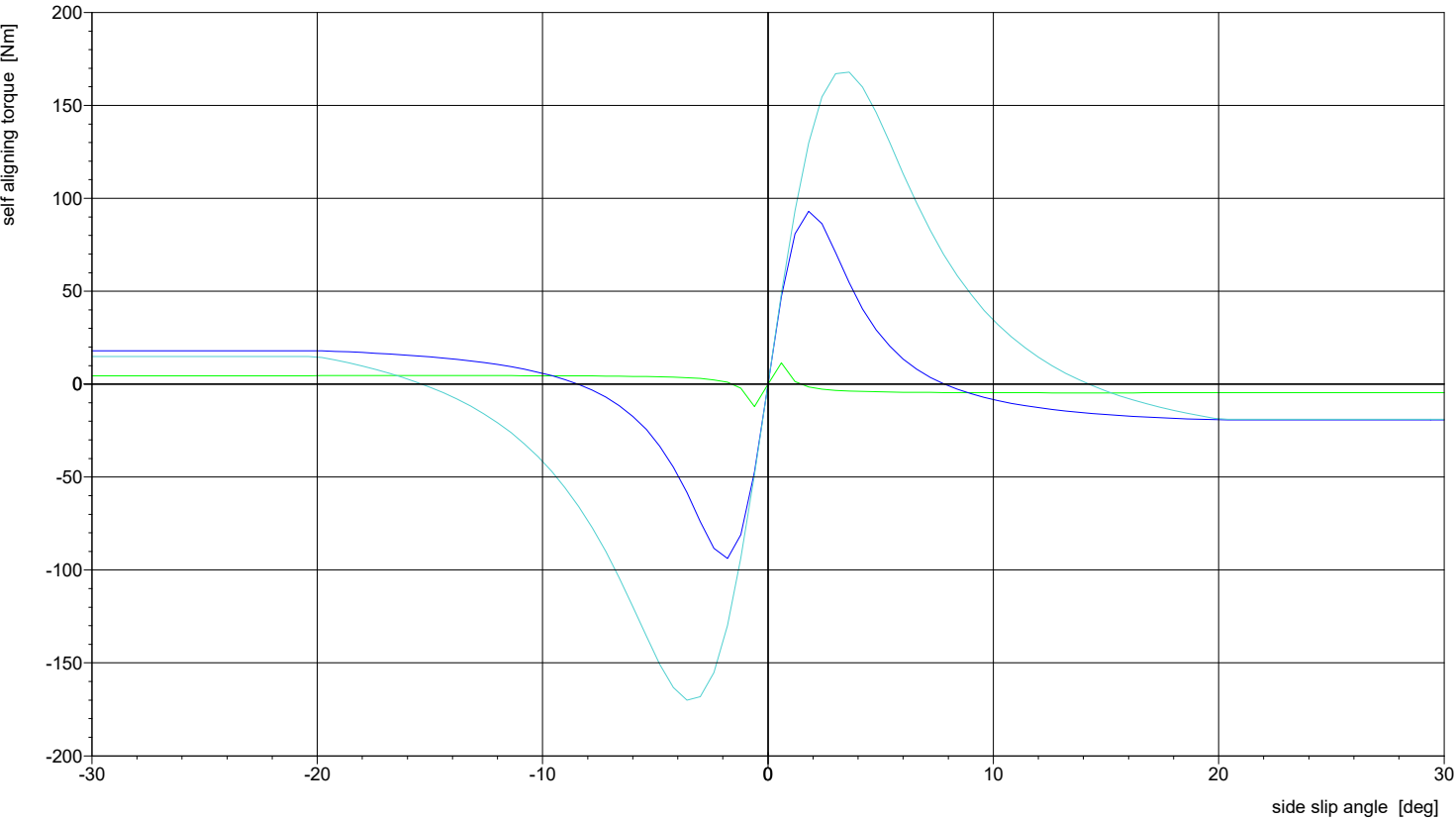


tire: Michelin\_Energysaver+\_V2 (front right), vertical load: 6000 N, friction coefficients:  
0.10 0.55 1.00

CarMaker 8.0.2  
Model Check

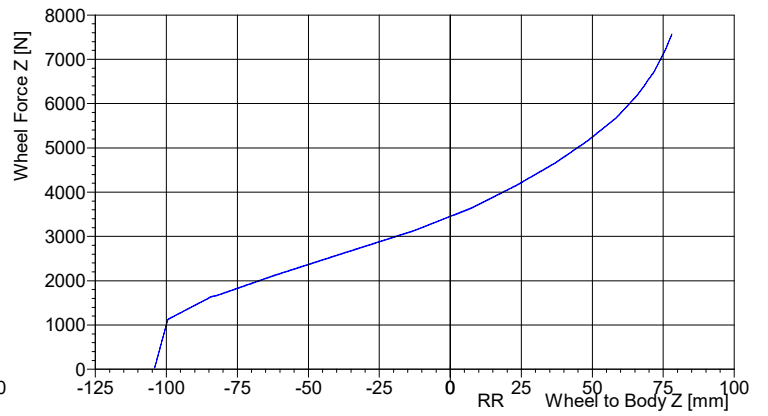
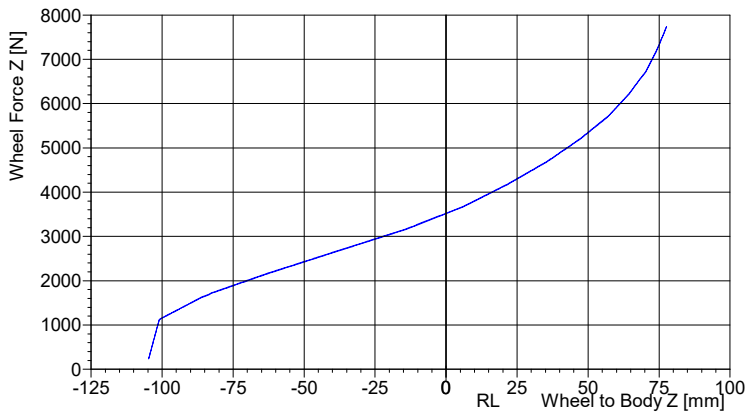
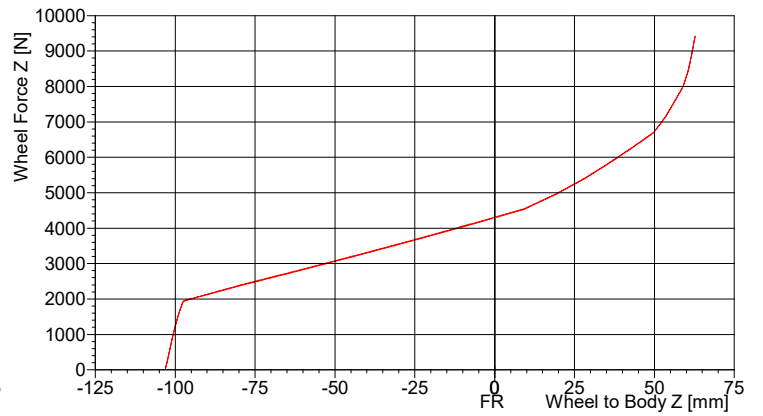
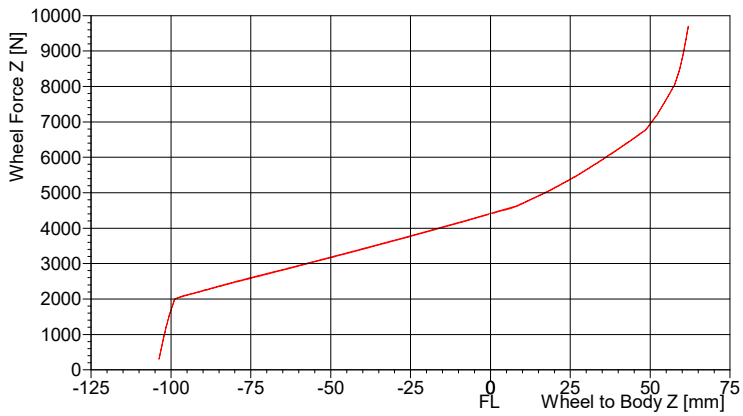
Tire Friction Characteristics: Side Force (pure side slip)





tire: Michelin\_Energysaver+\_V2 (front right), vertical load: 6000 N, friction coefficients:  
0.10    0.55    1.00

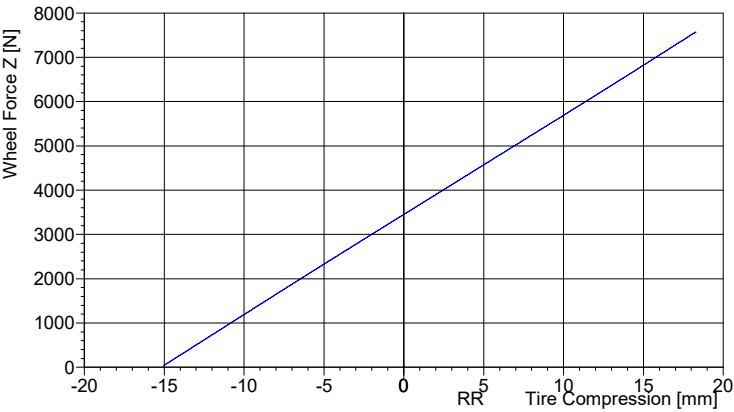
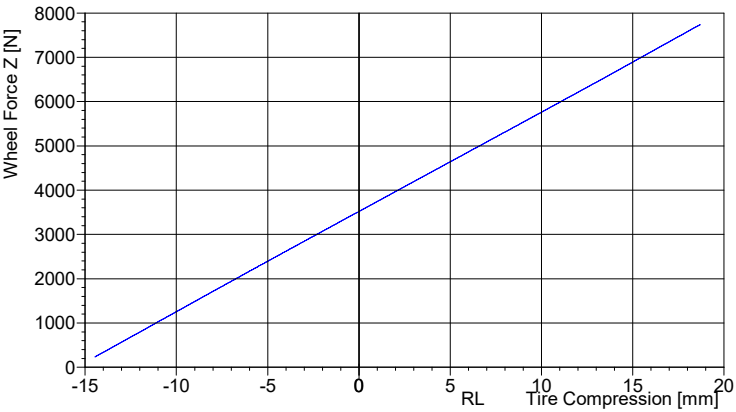
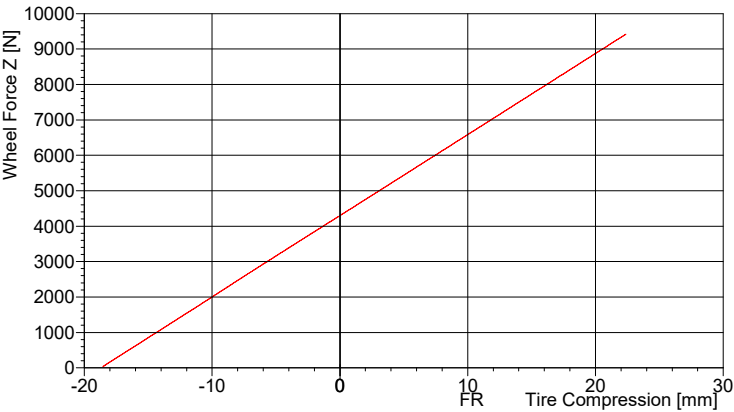
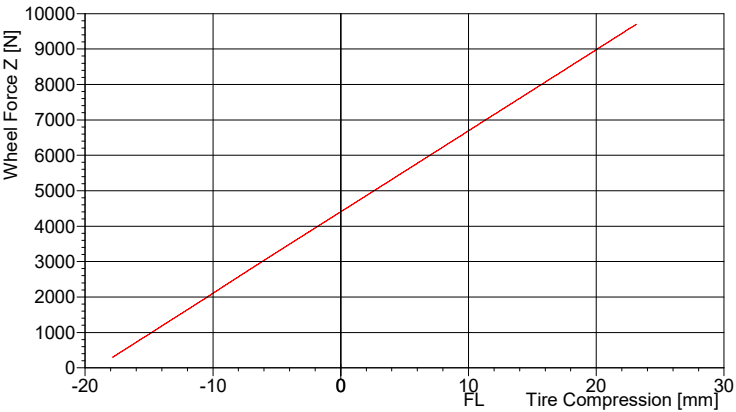
CarMaker 8.0.2 Model Check	Tire Friction Characteristics: Self Aligning Torque (pure side slip)	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

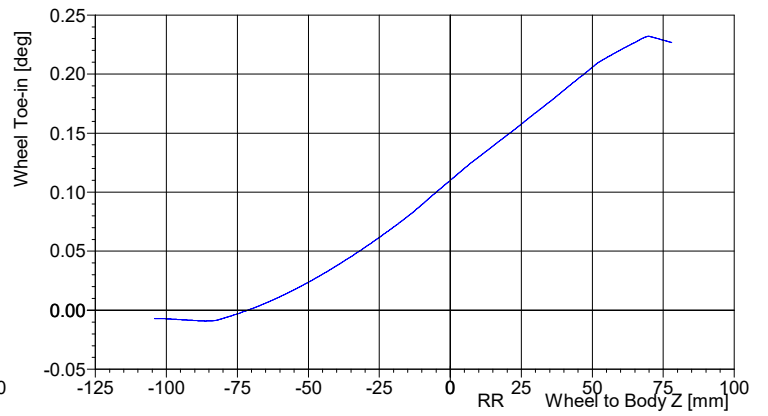
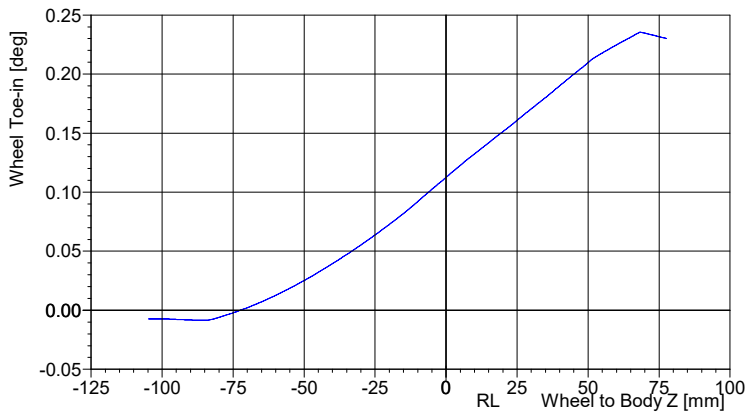
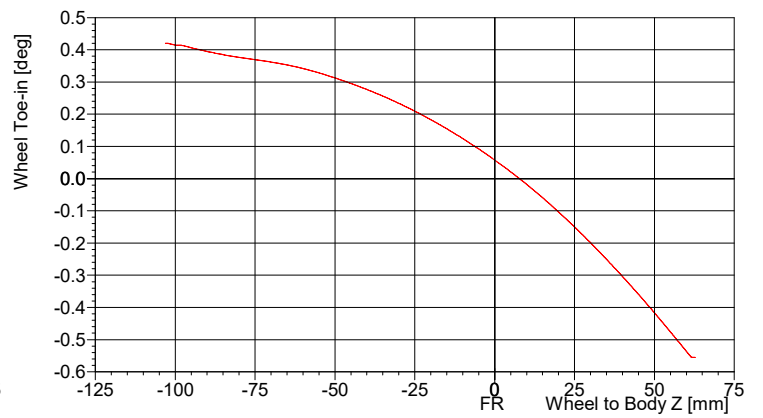
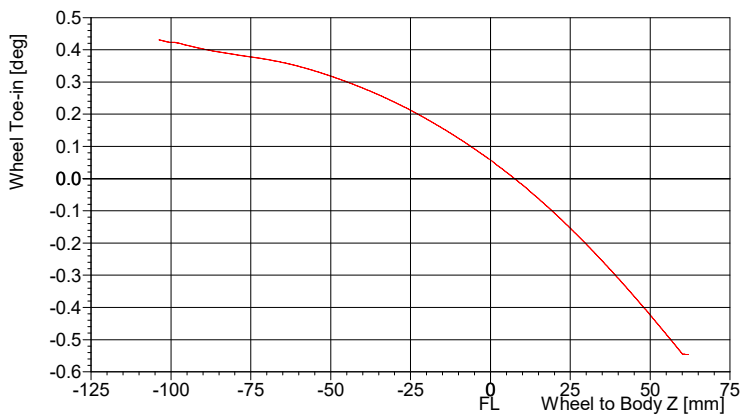
CarMaker 8.0.2 Model Check	Vertical Standard Wheel Rates	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

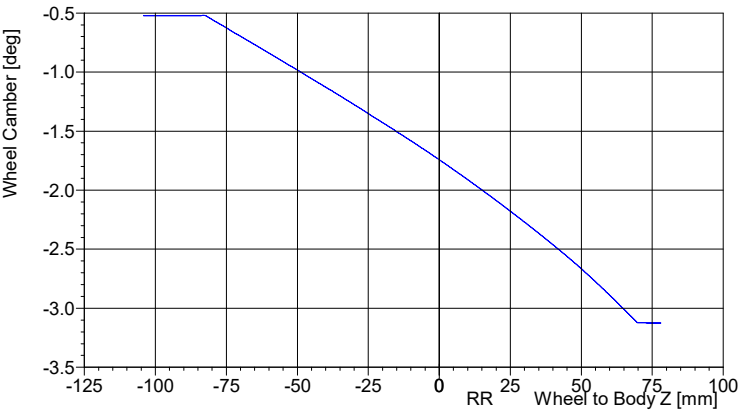
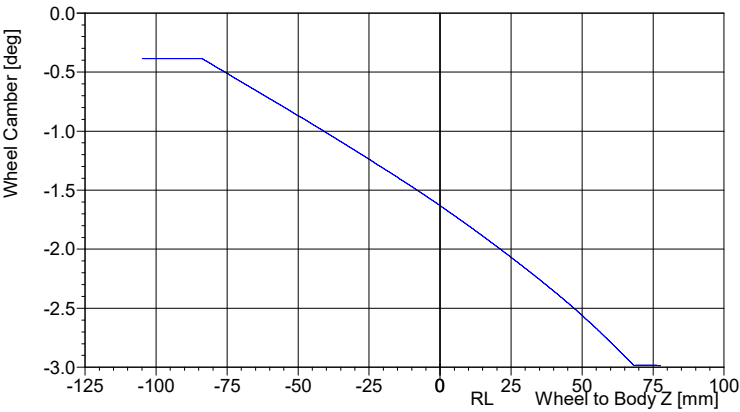
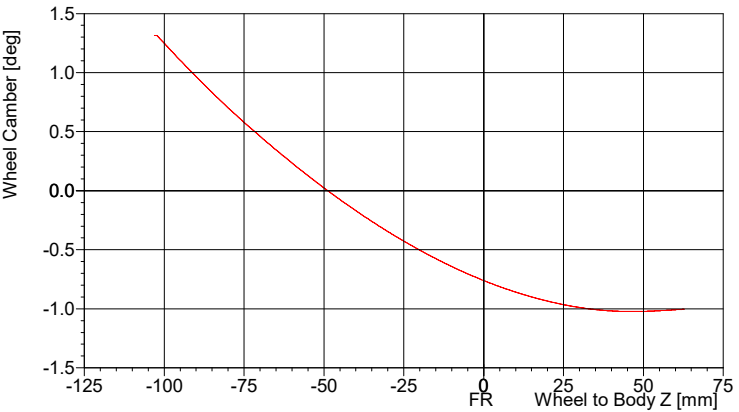
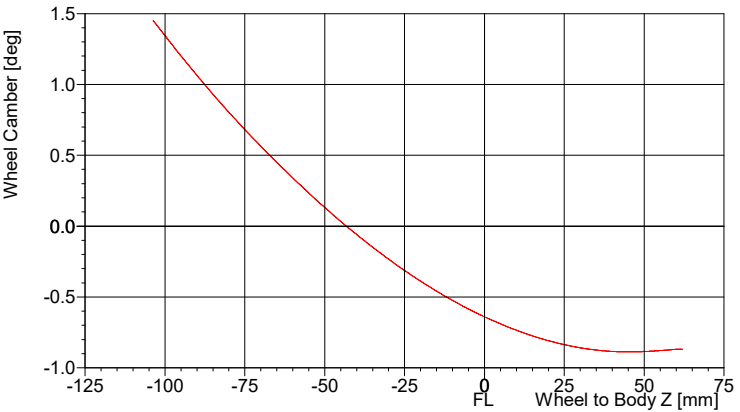
CarMaker 8.0.2 Model Check	Vertical Standard Tire Radial rates	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

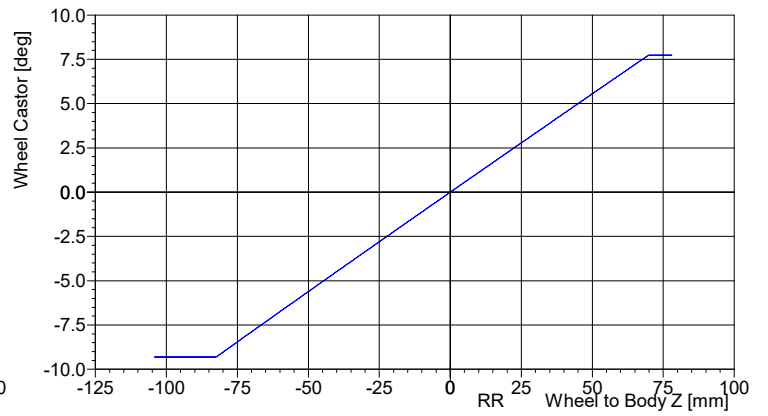
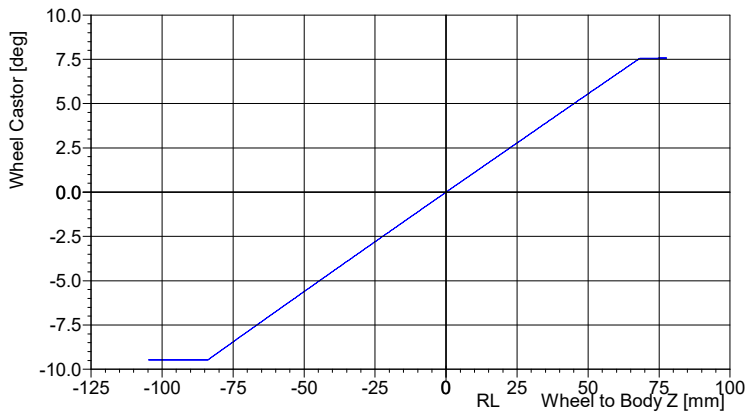
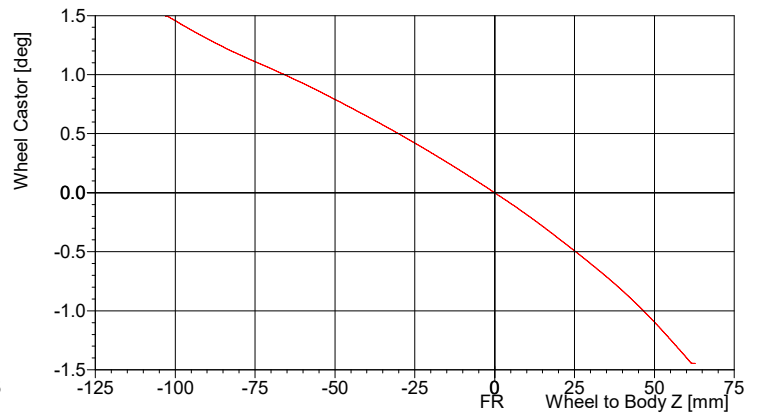
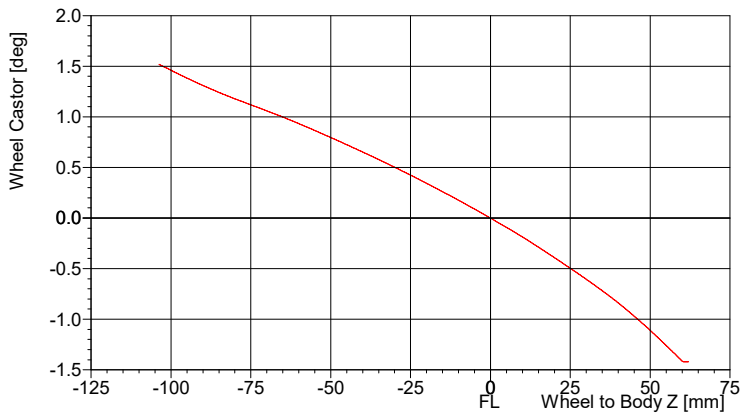
CarMaker 8.0.2 Model Check	Vertical Standard Bump Steer	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

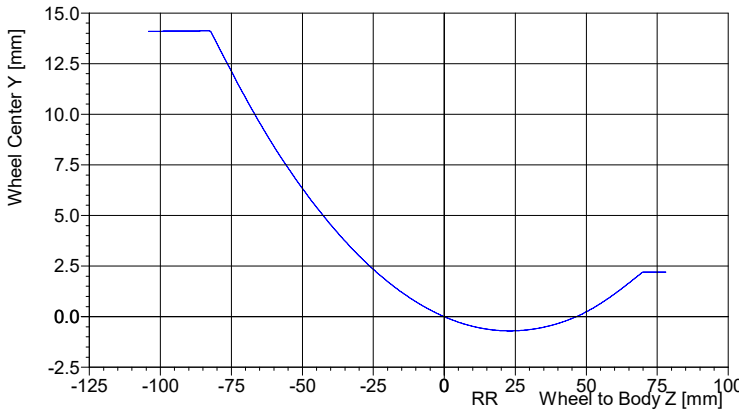
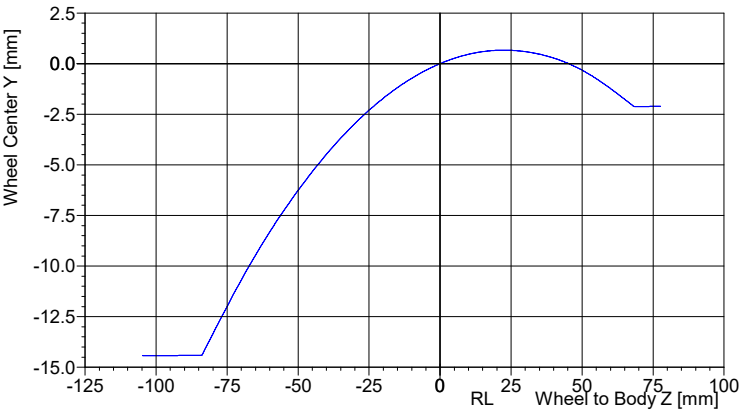
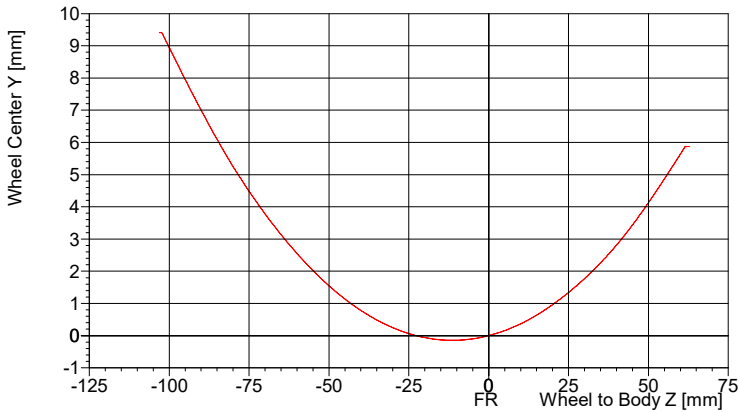
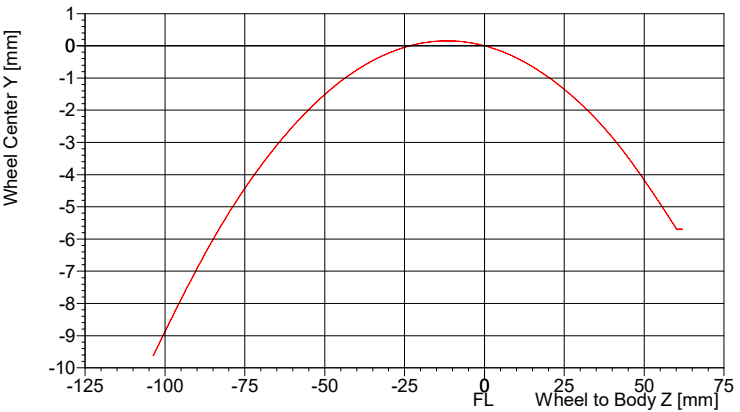
CarMaker 8.0.2 Model Check	Vertical Standard Bump Camber	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

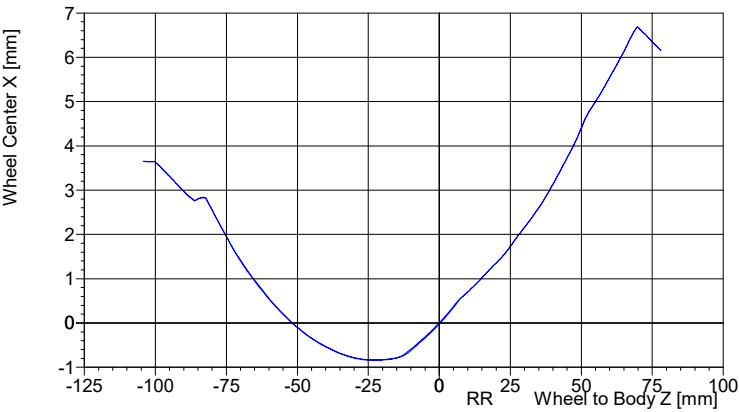
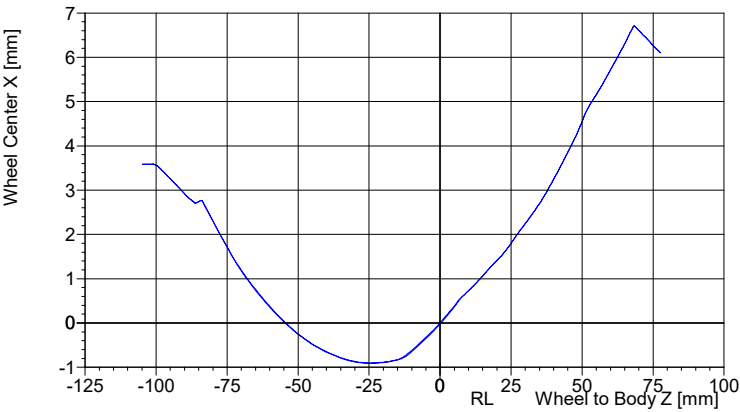
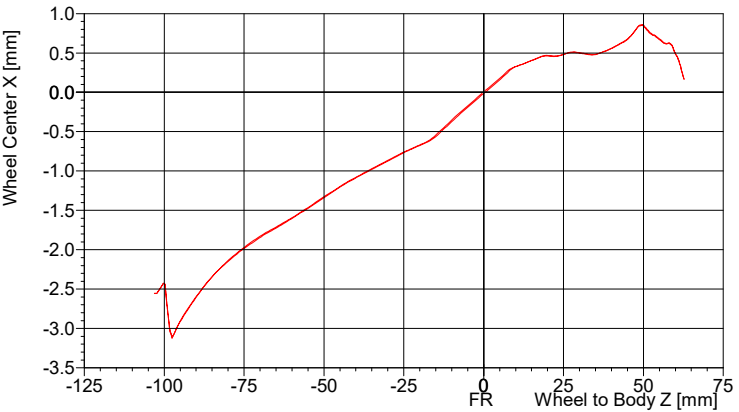
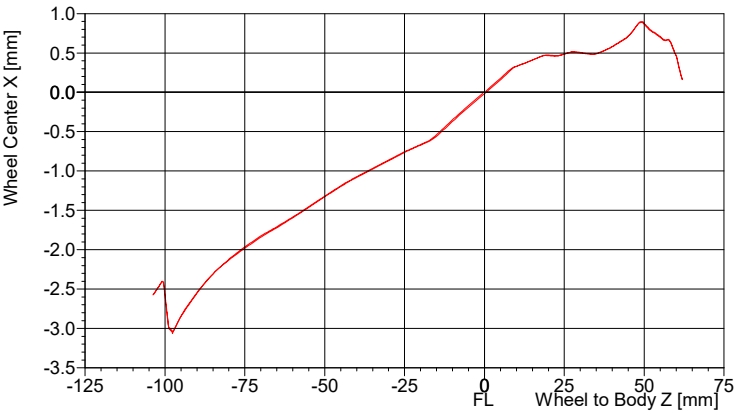
CarMaker 8.0.2 Model Check	Vertical Standard Bump Castor	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

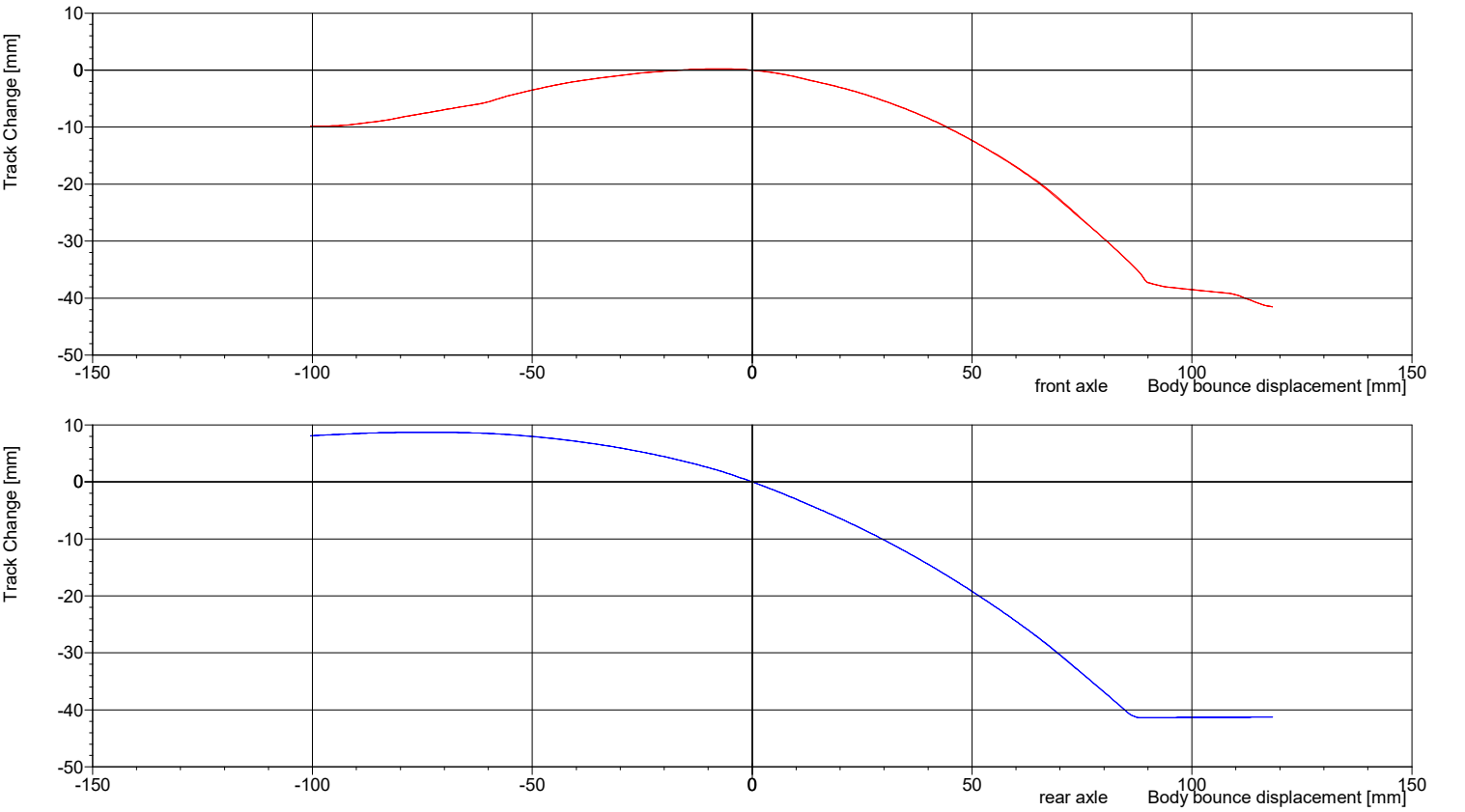
CarMaker 8.0.2 Model Check	Vertical Standard Lateral Wheel Center Displacement	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Standard Wheel Recession	
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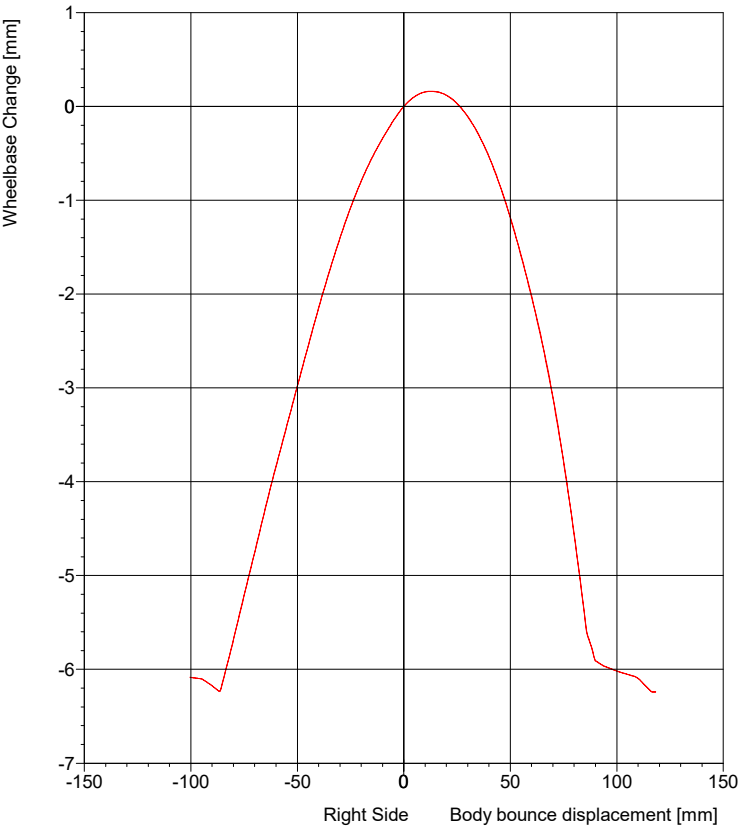
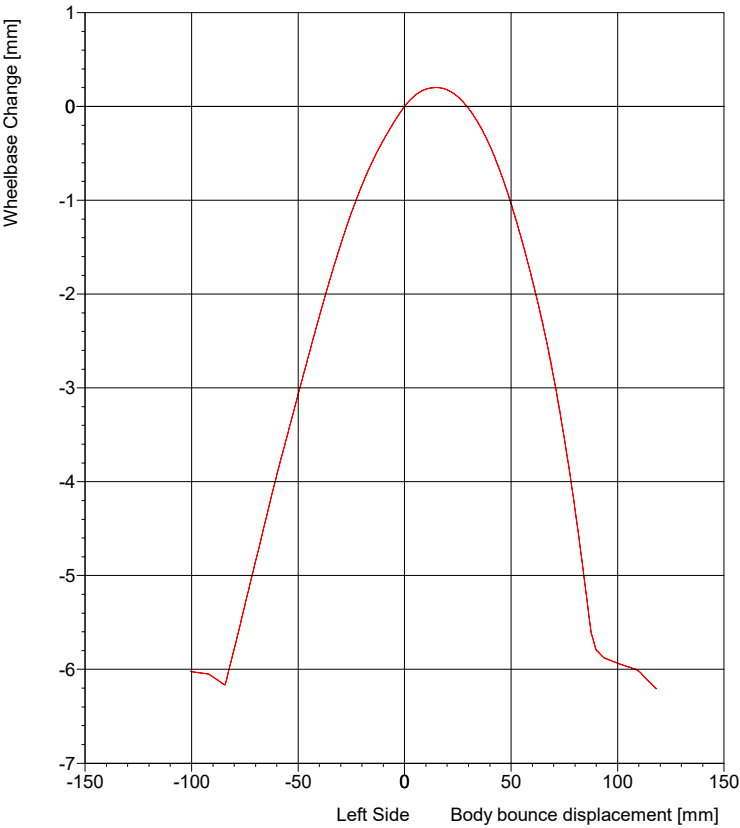




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

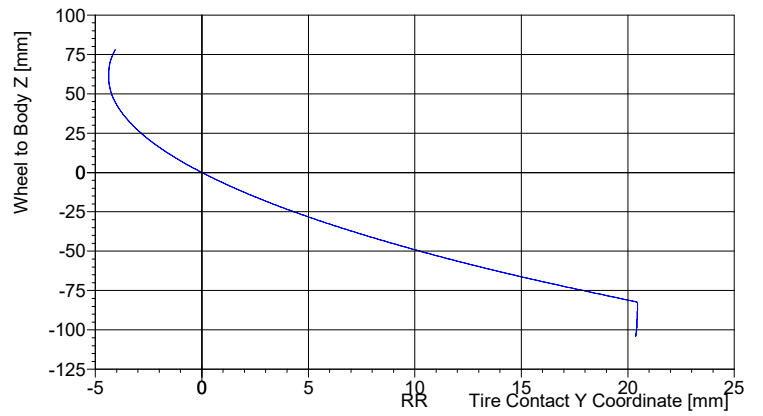
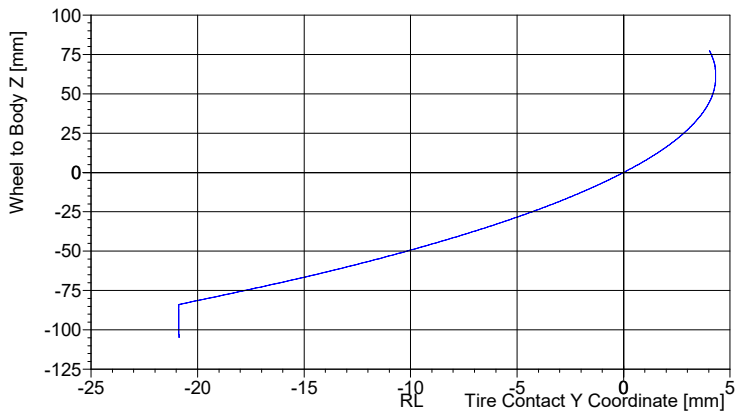
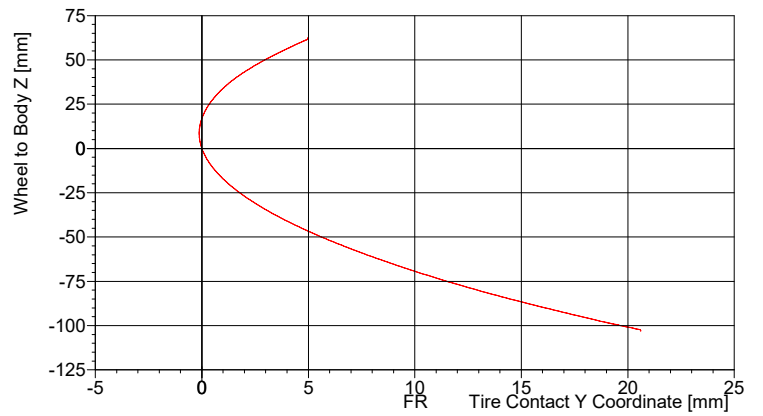
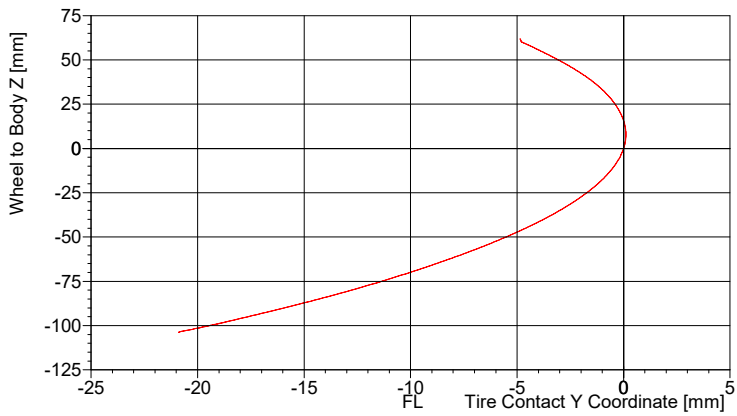
CarMaker 8.0.2 Model Check	Vertical Standard Track Change	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

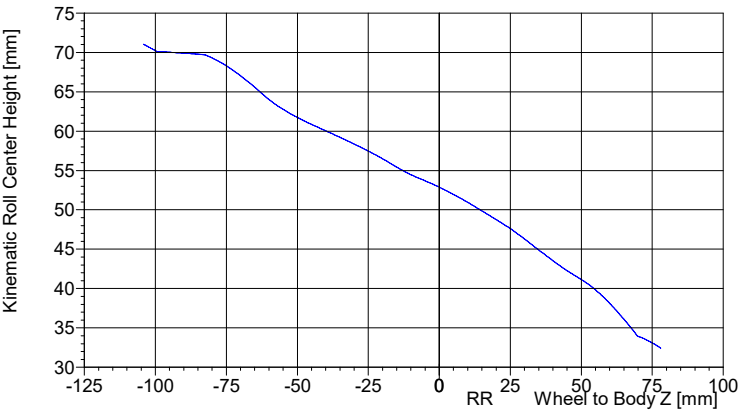
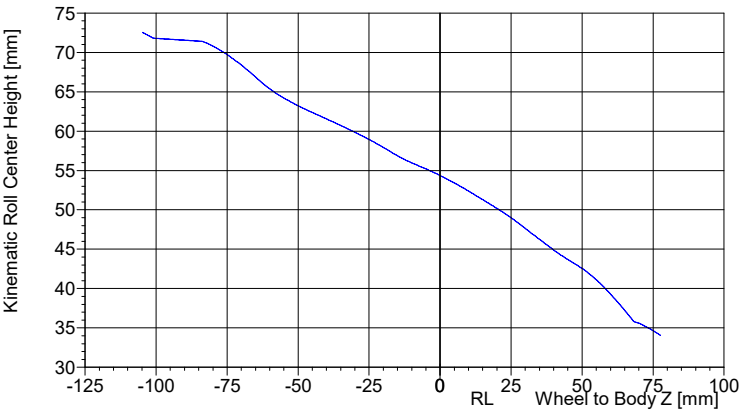
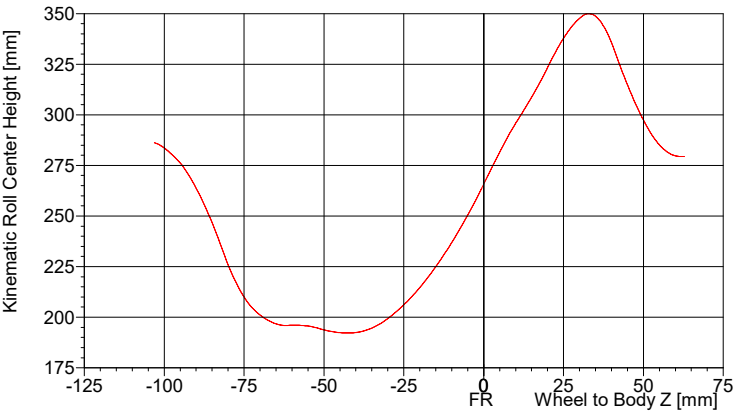
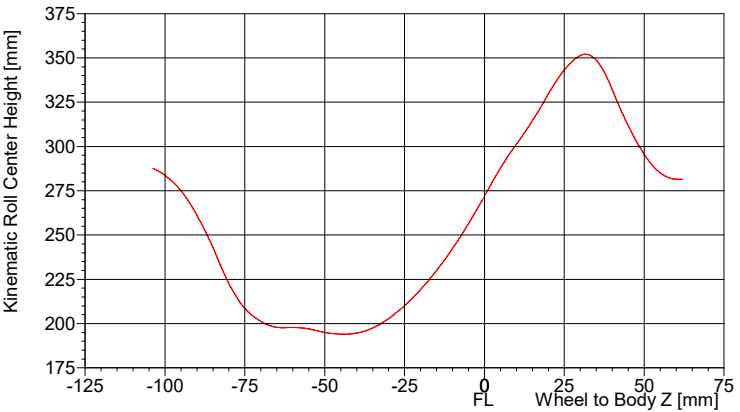
CarMaker 8.0.2 Model Check	Vertical Standard Wheelbase Change	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

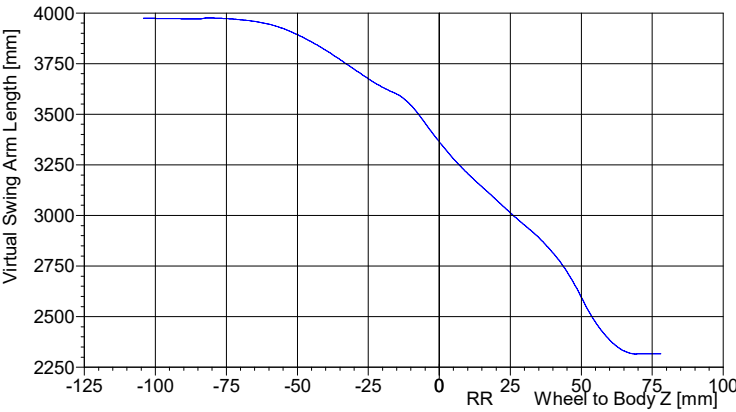
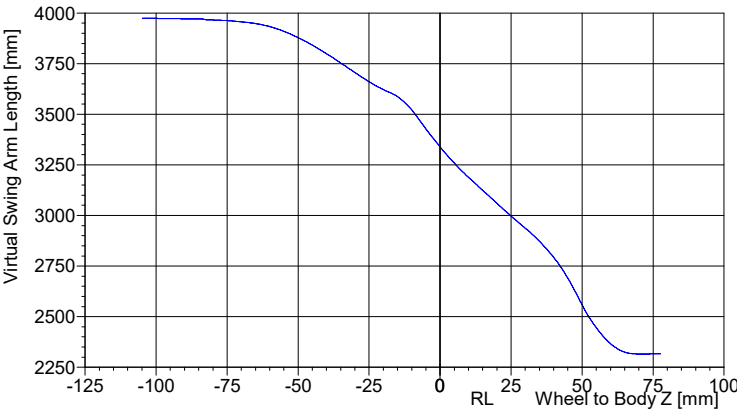
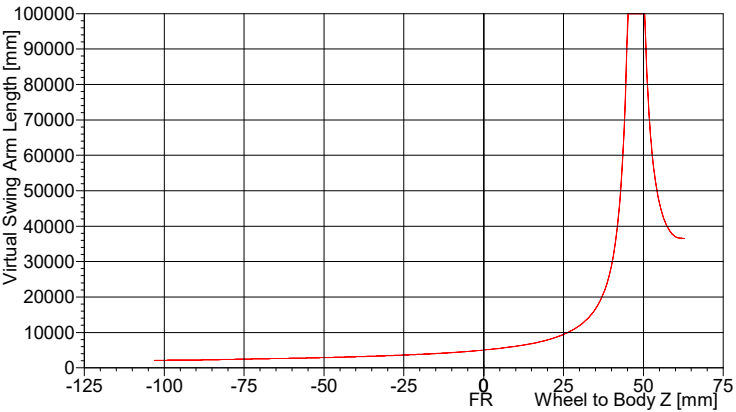
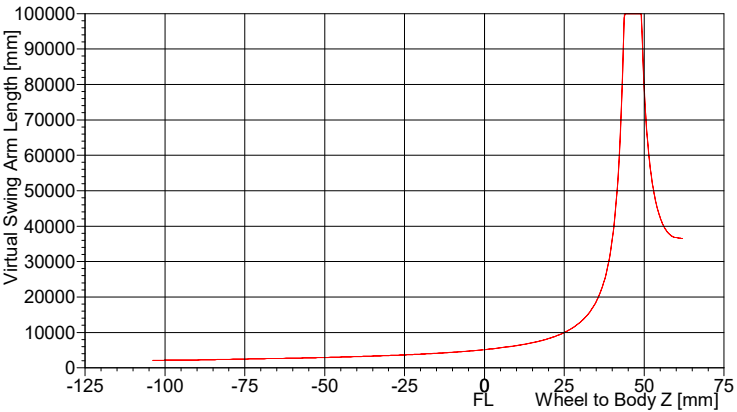
wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Standard Roll Center Curve Fits	
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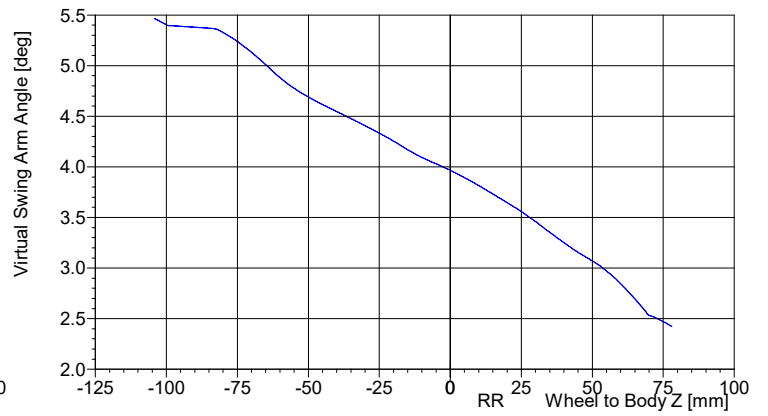
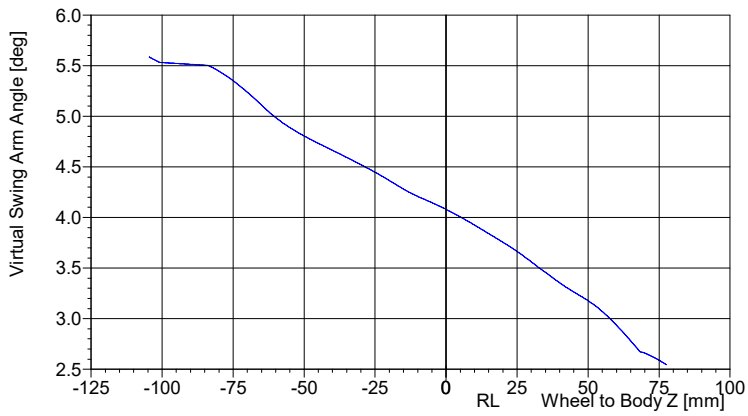
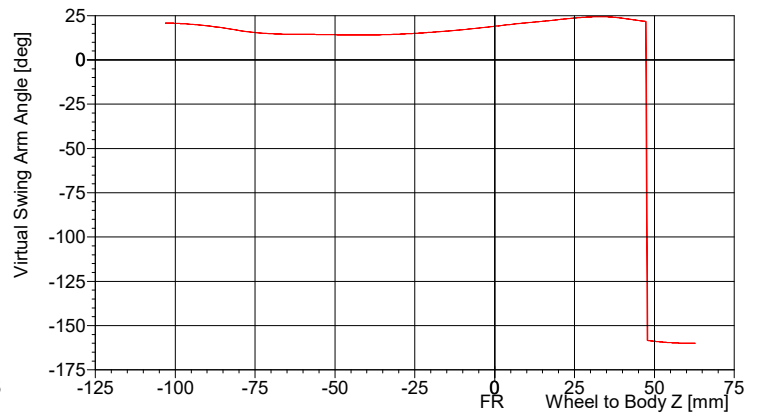
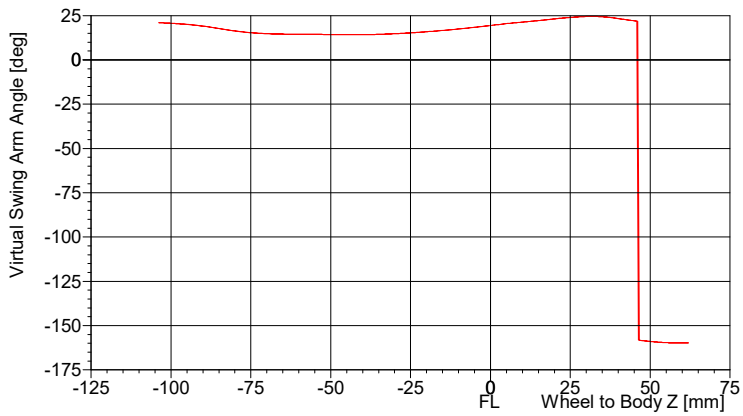
vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Standard Kinematic Roll Center Height	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

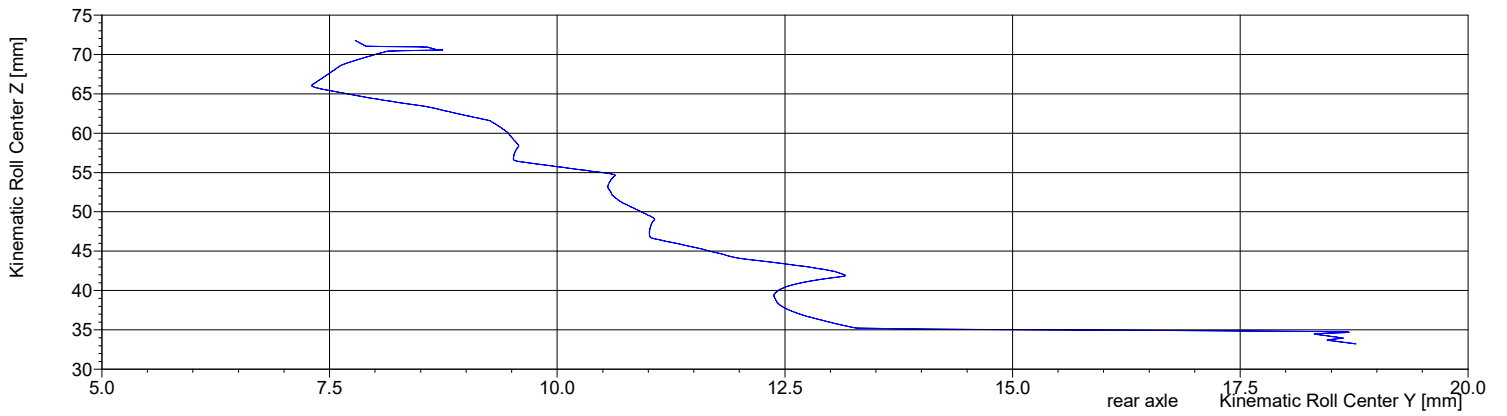
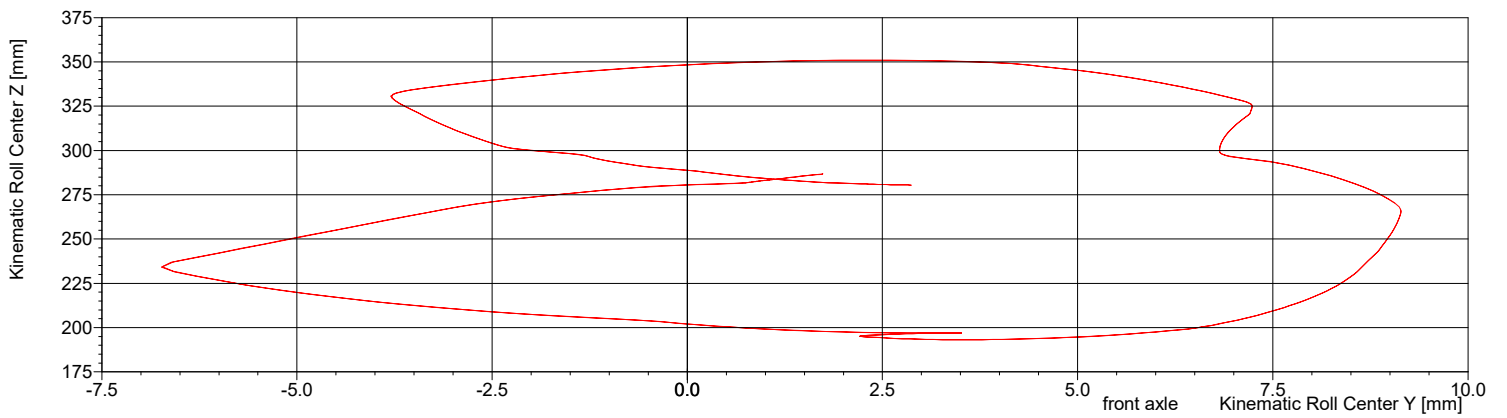
CarMaker 8.0.2 Model Check	Vertical Standard Virtual Swing Arm Length	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

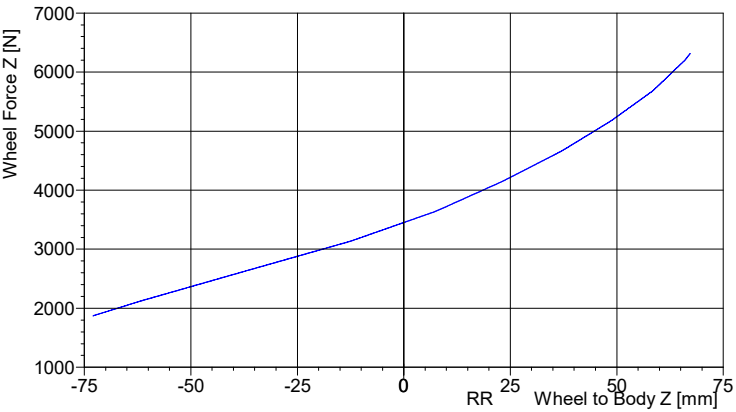
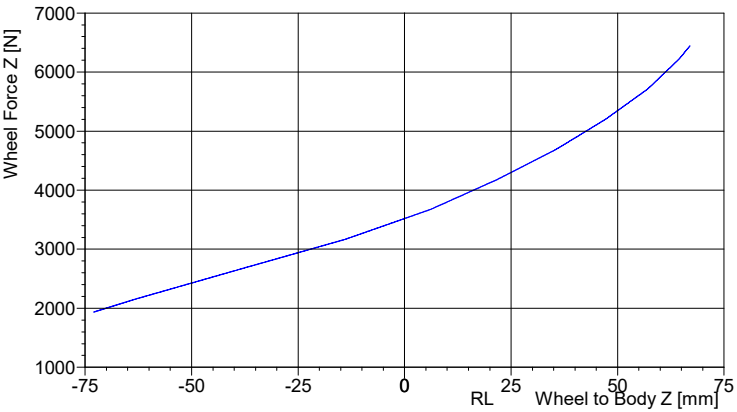
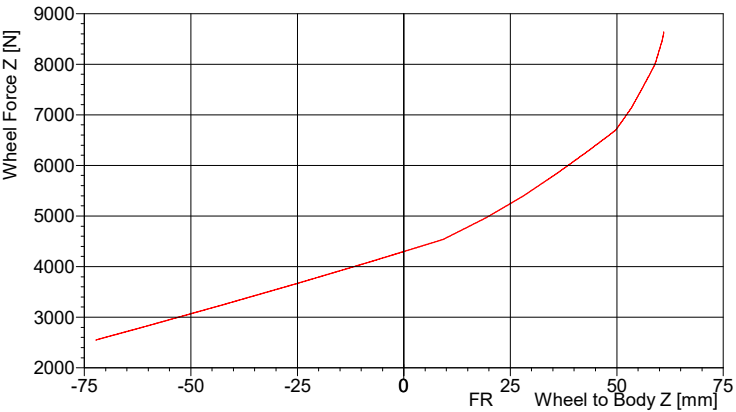
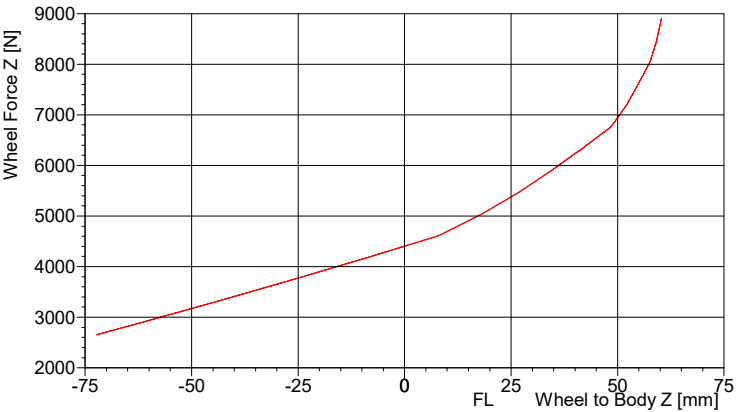
CarMaker 8.0.2 Model Check	Vertical Standard Virtual Swing Arm Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Standard Kinematic Roll Center Locus	
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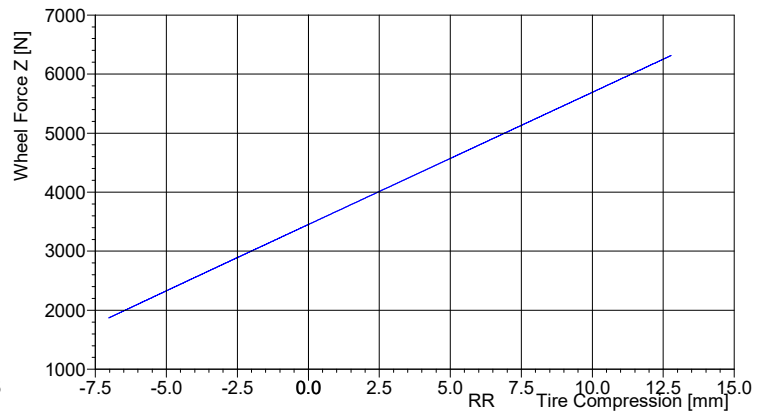
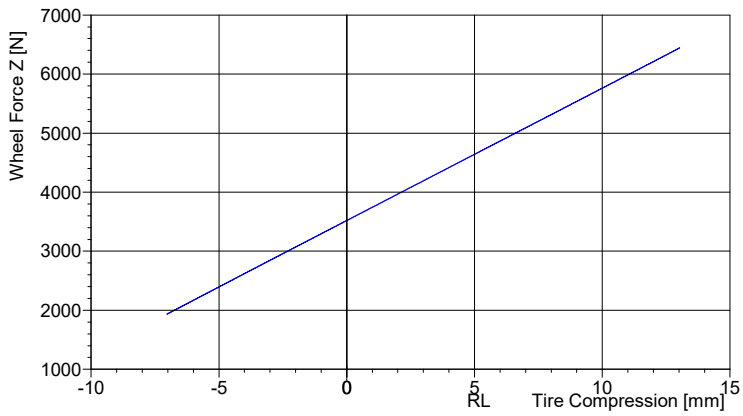
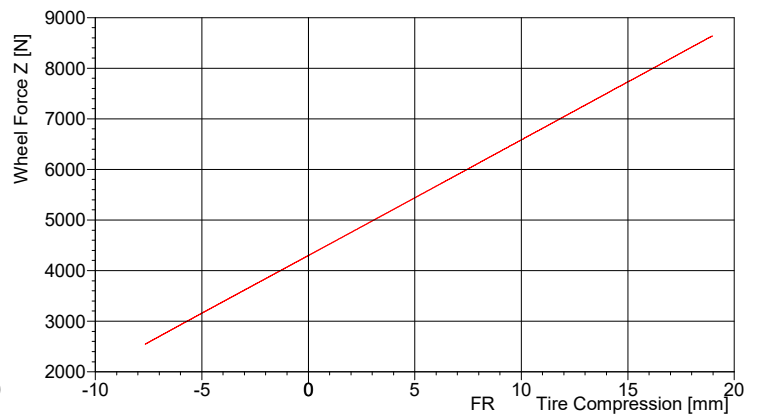
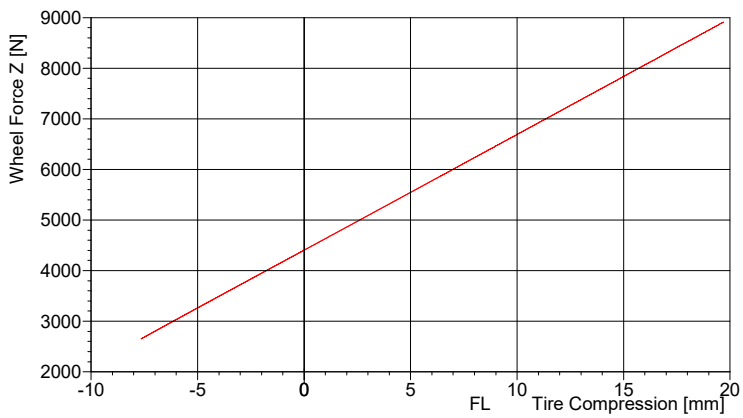


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Friction Wheel Rates	
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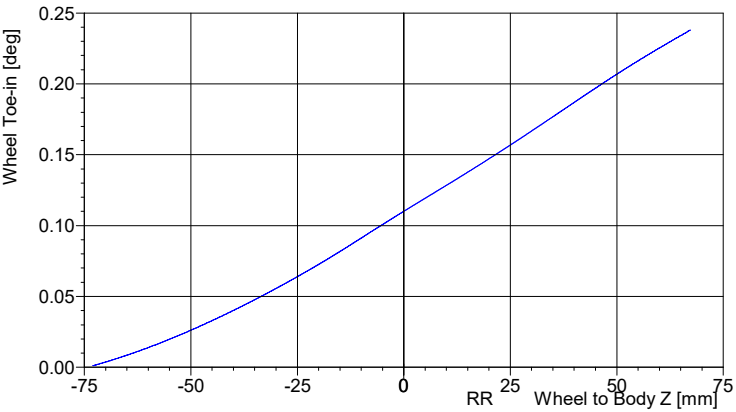
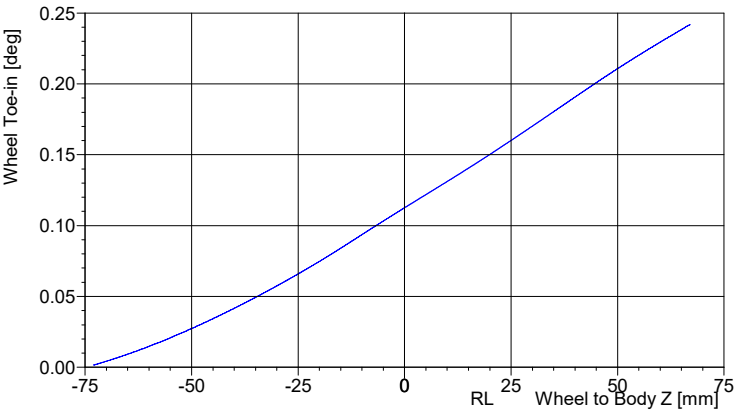
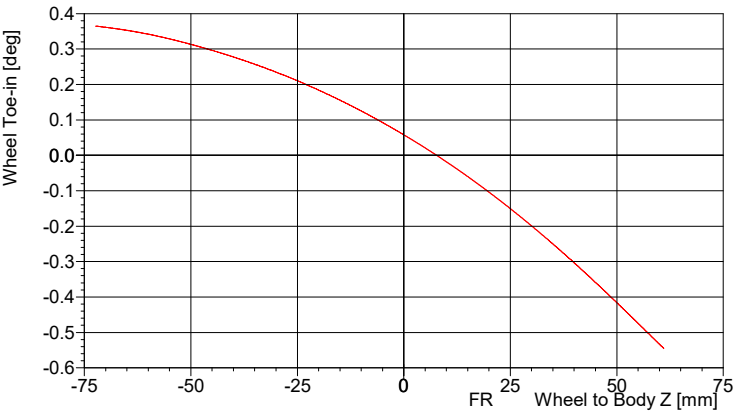
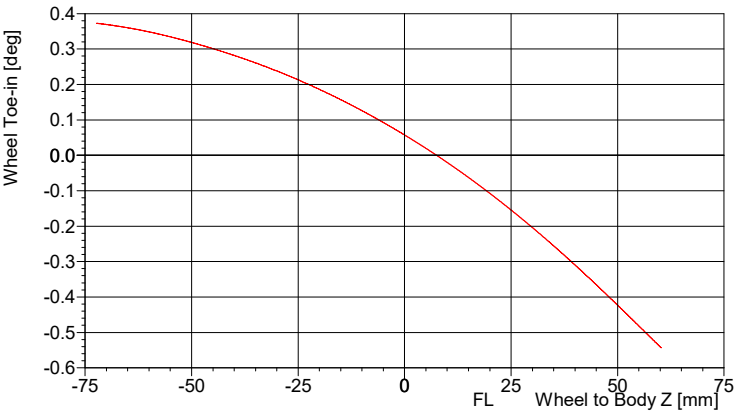




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

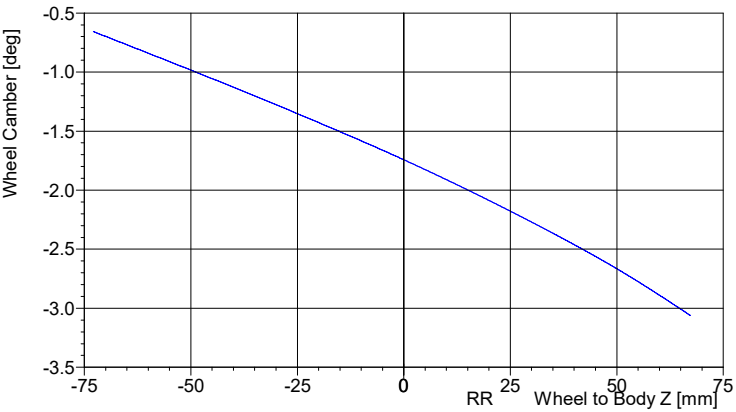
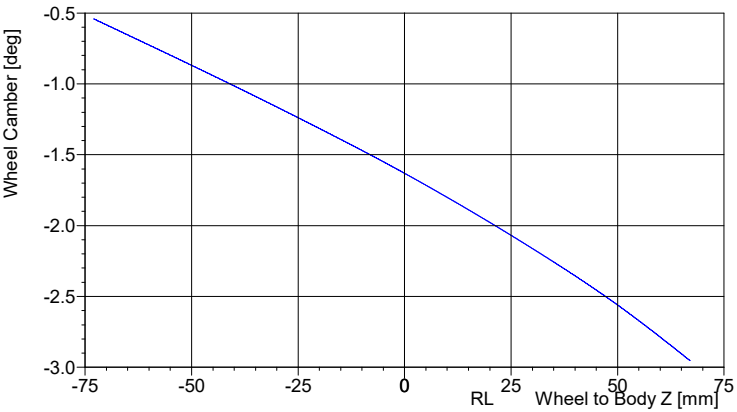
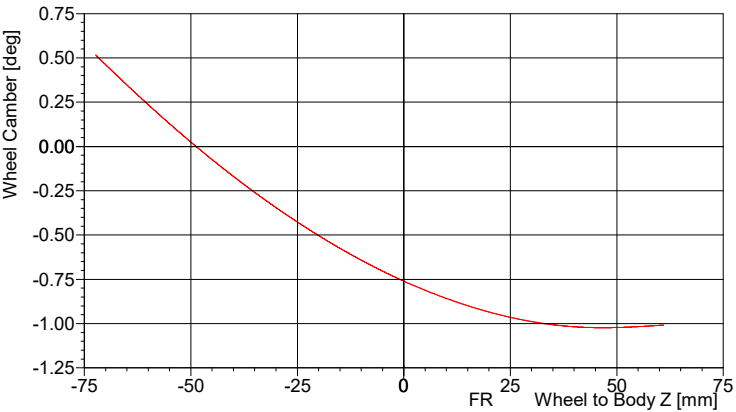
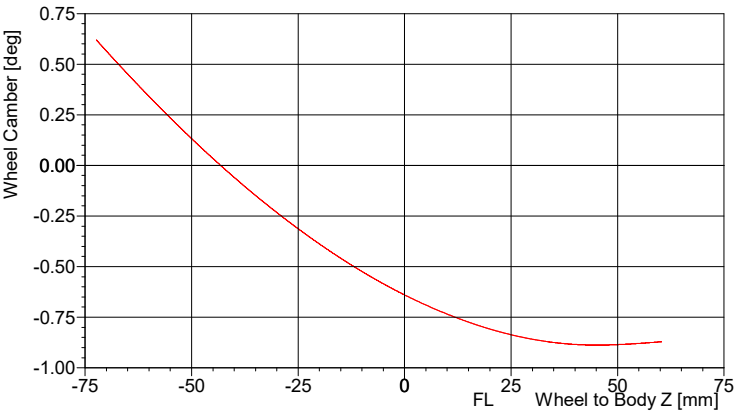
wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Friction Tire Radial rates	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

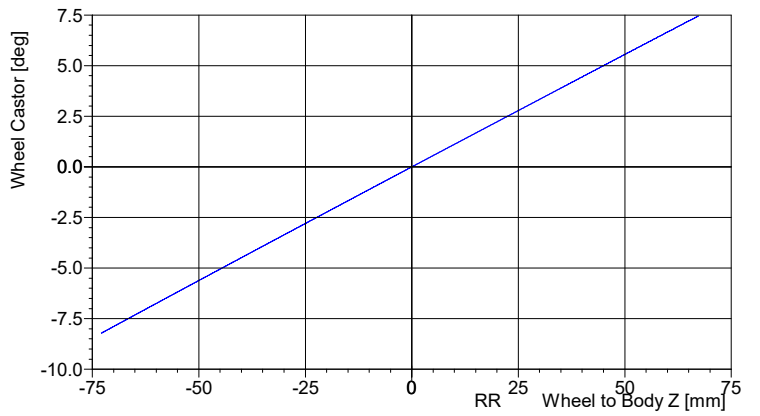
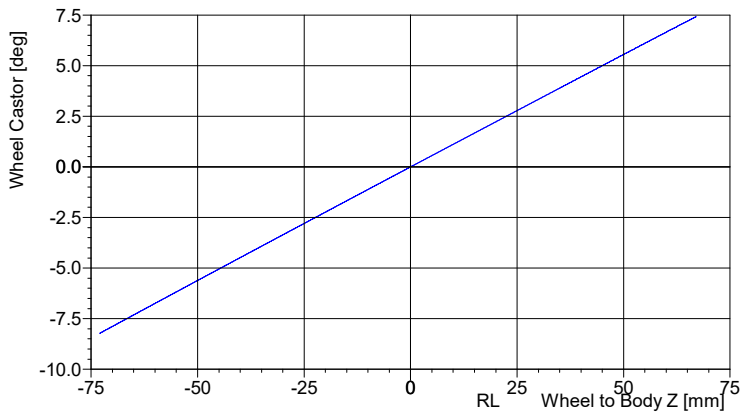
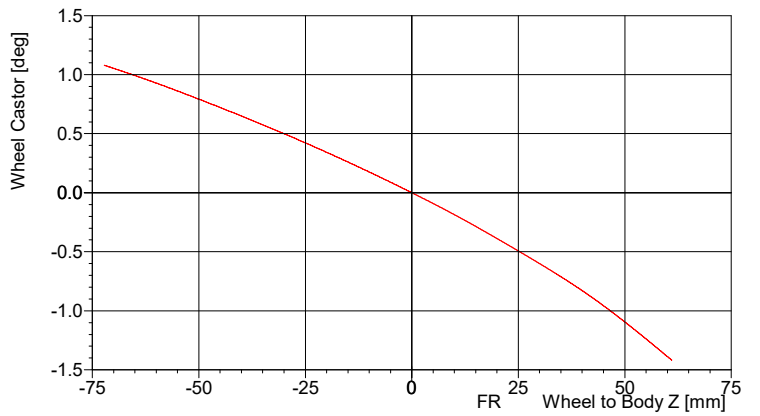
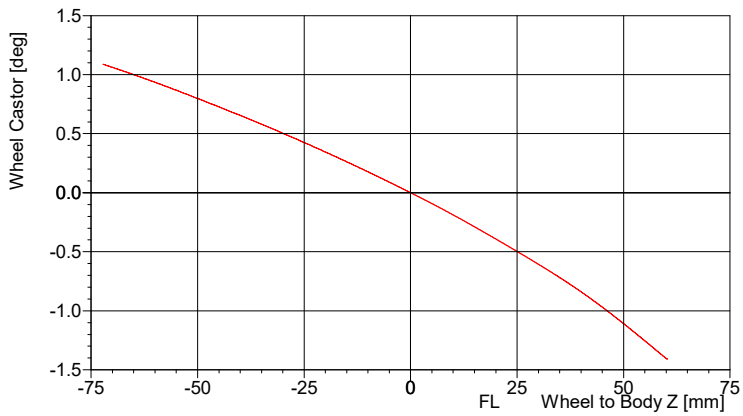
CarMaker 8.0.2 Model Check	Vertical Friction Bump Steer	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

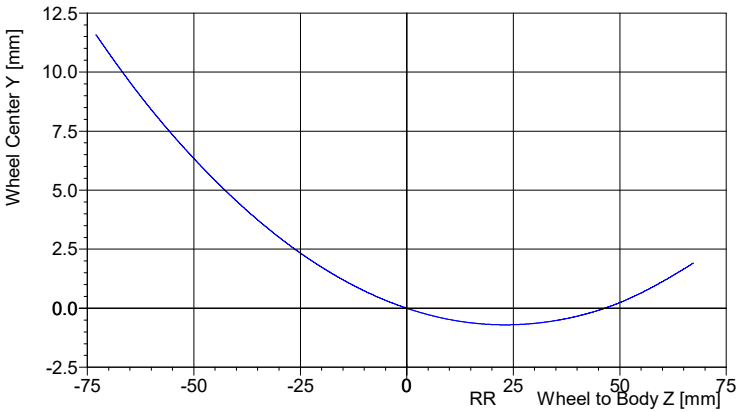
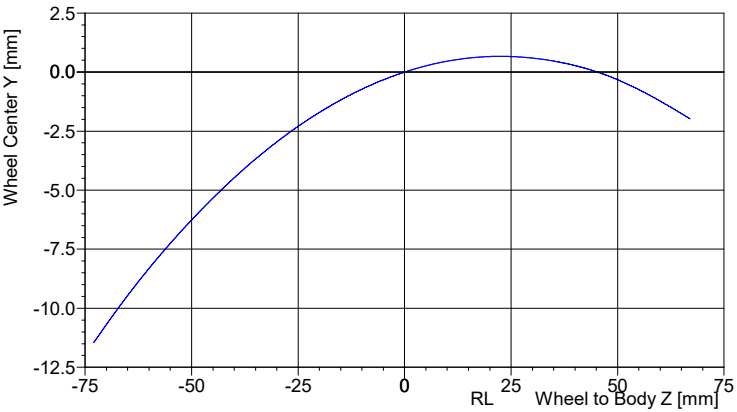
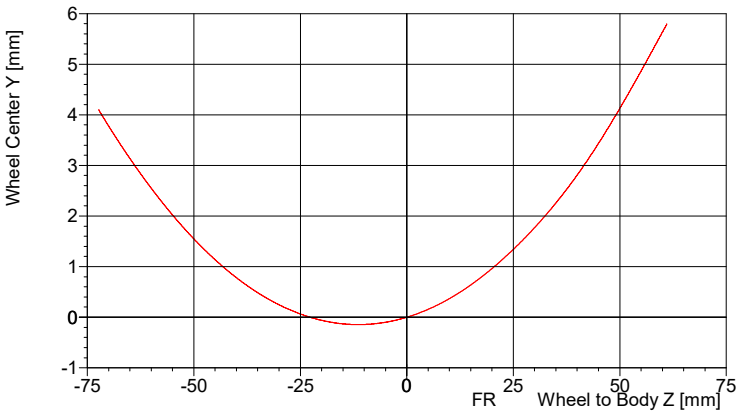
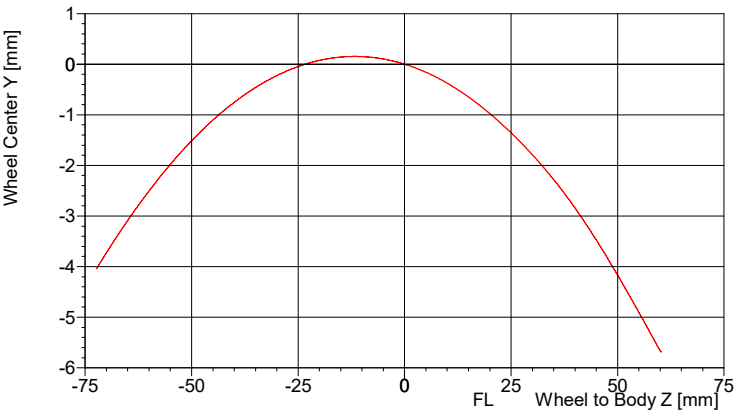
CarMaker 8.0.2 Model Check	Vertical Friction Bump Camber	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

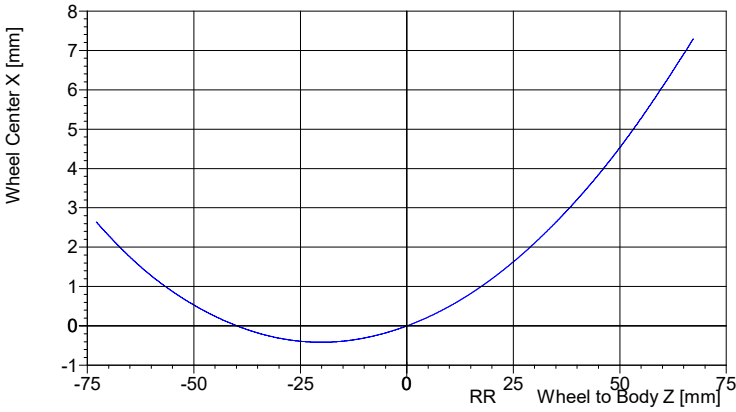
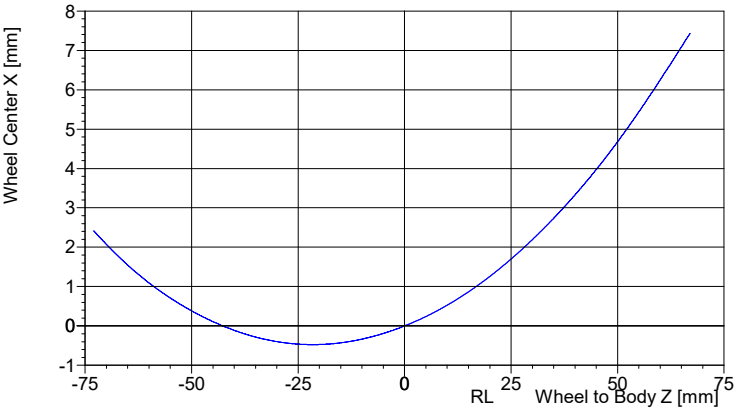
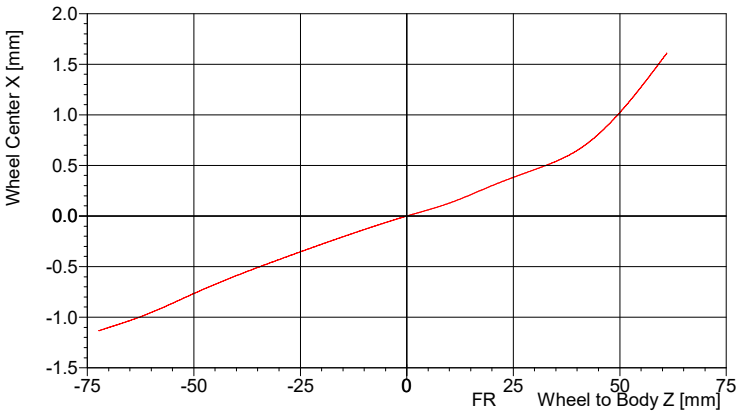
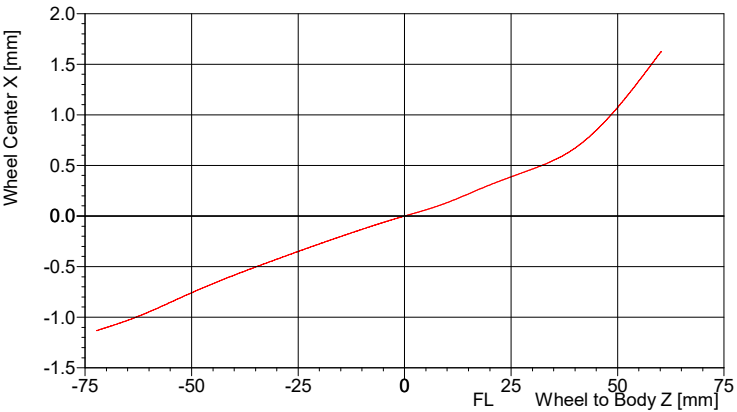
wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Friction Bump Castor	
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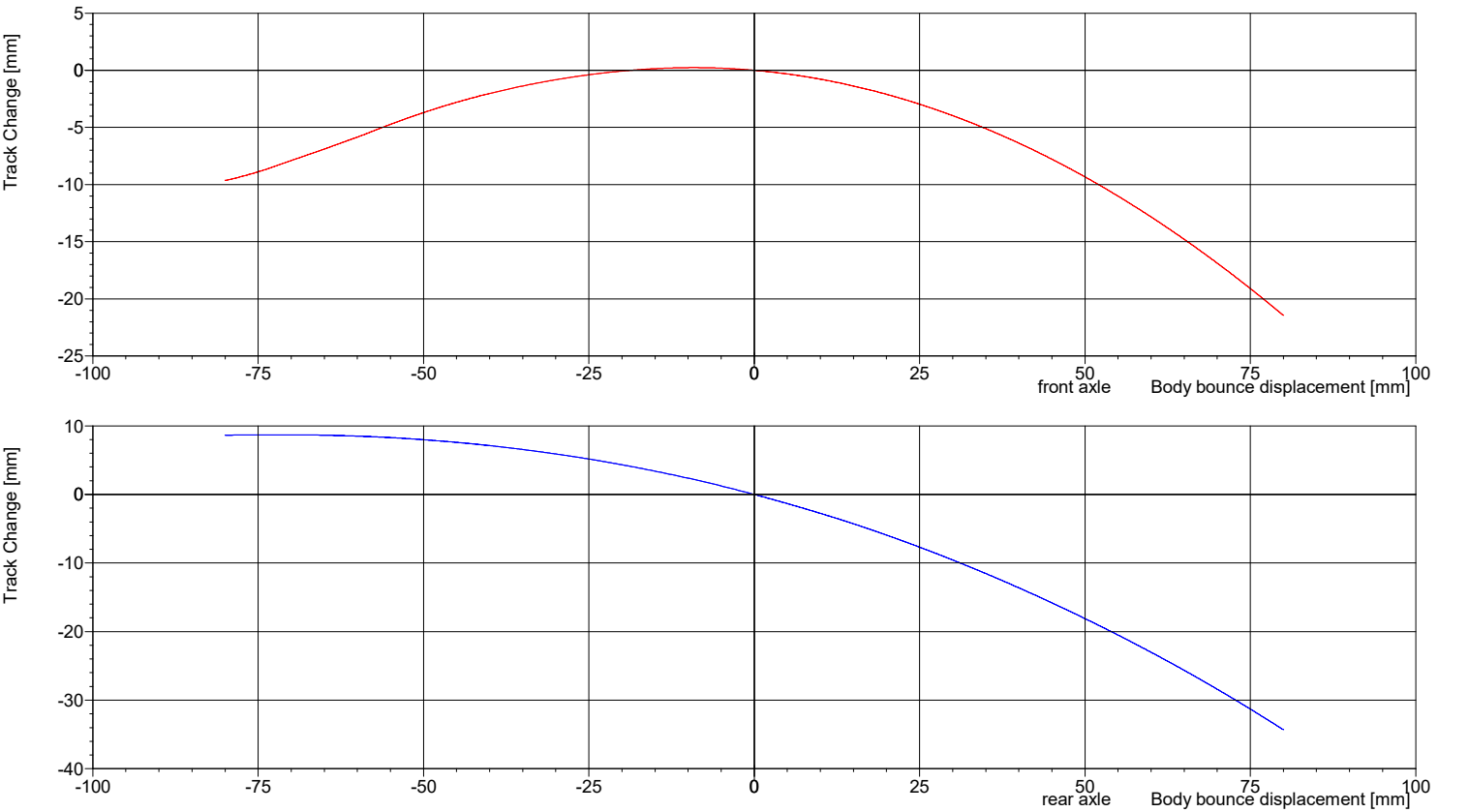
vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Friction Lateral Wheel Center Displacement	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

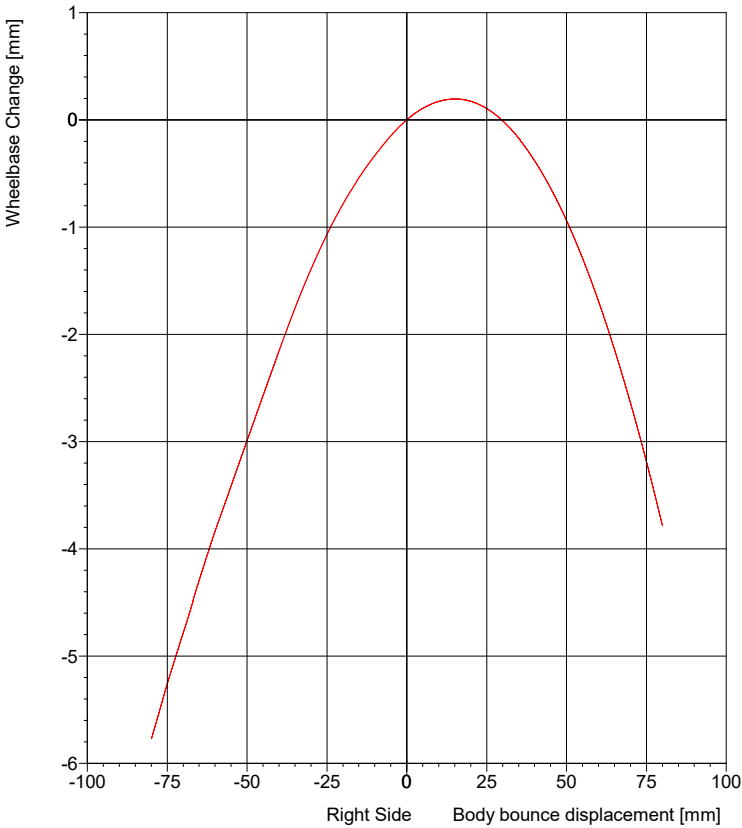
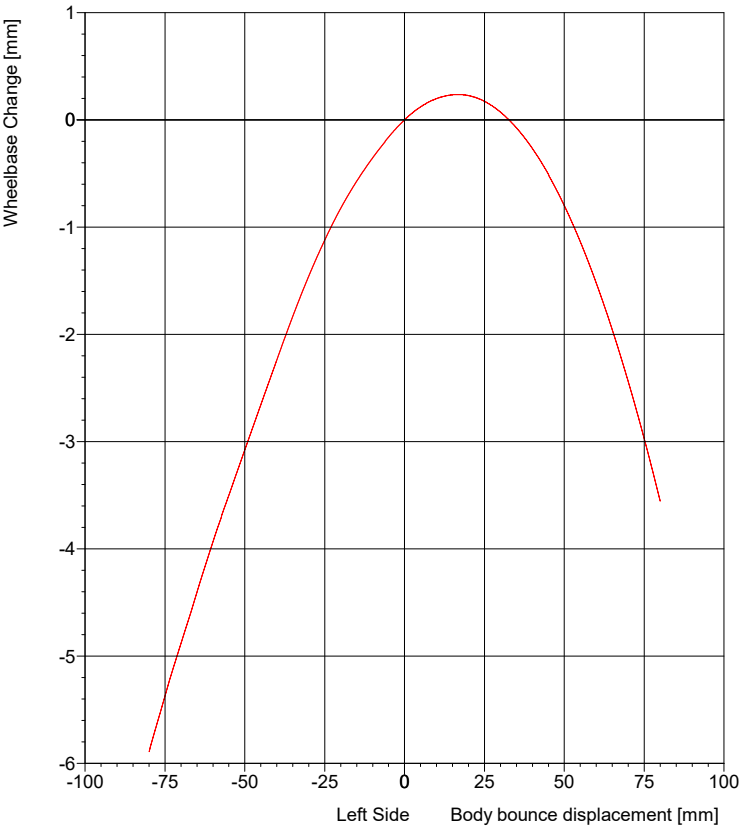
CarMaker 8.0.2 Model Check	Vertical Friction Wheel Recession	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Friction Track Change	
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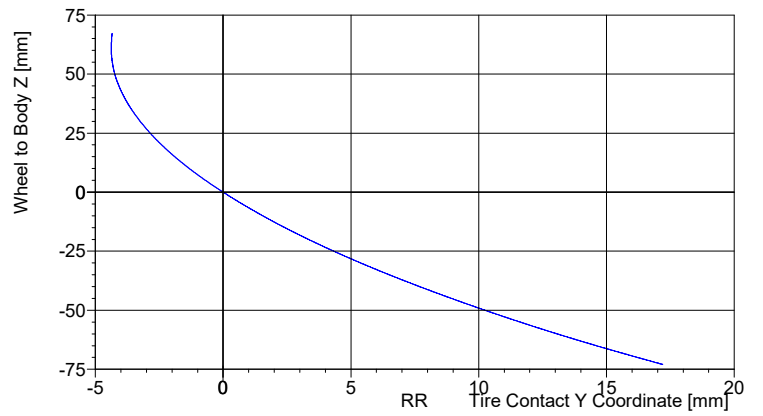
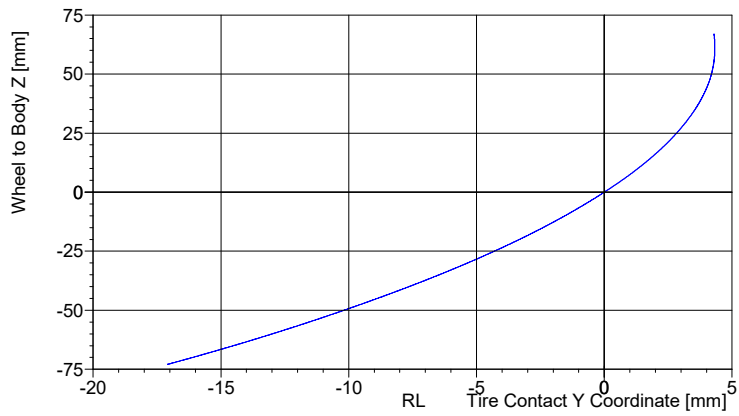
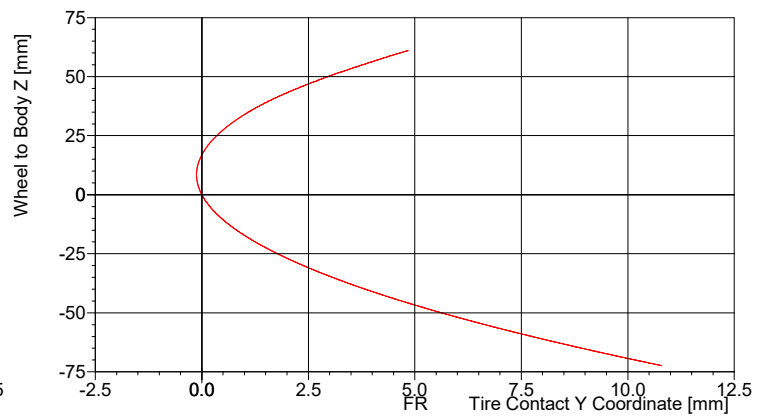
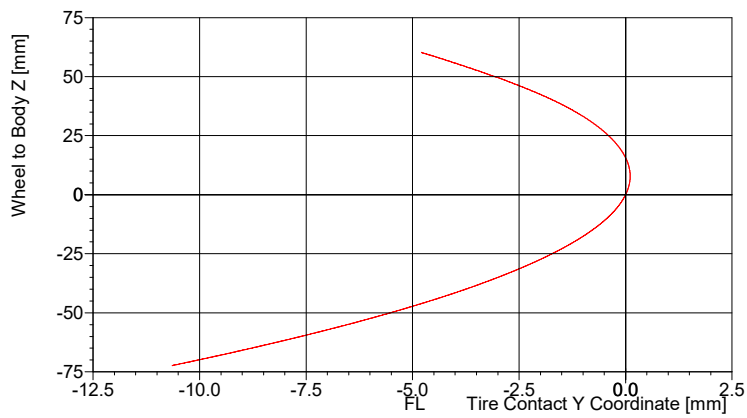


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Friction Wheelbase Change	
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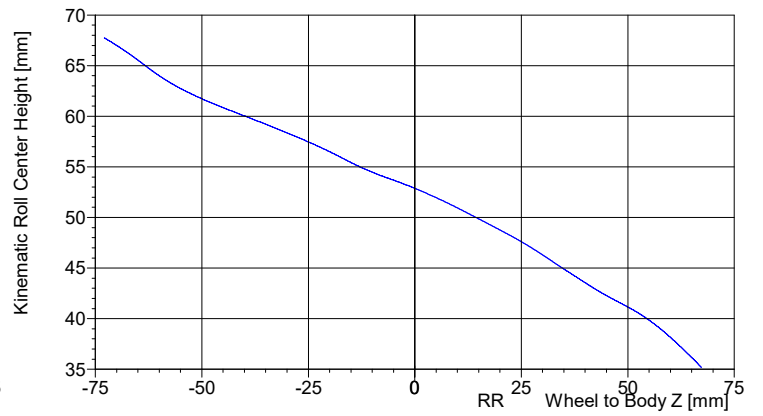
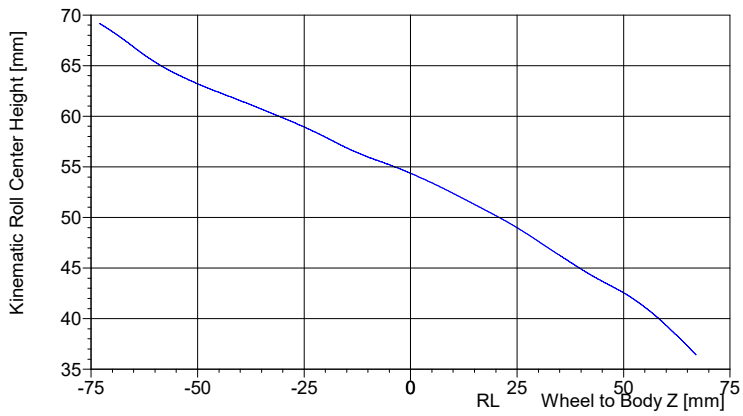
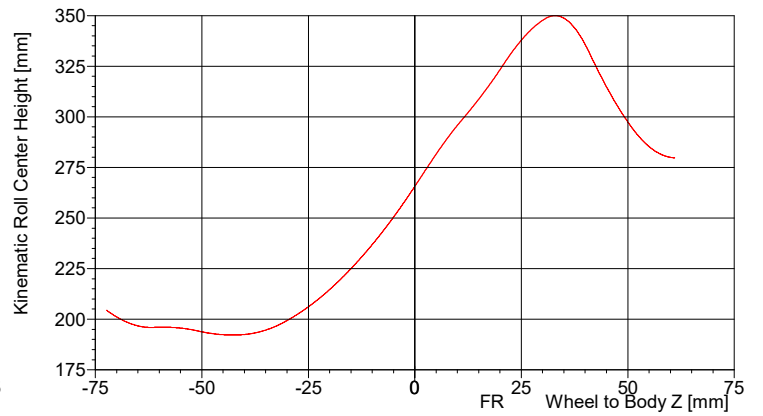
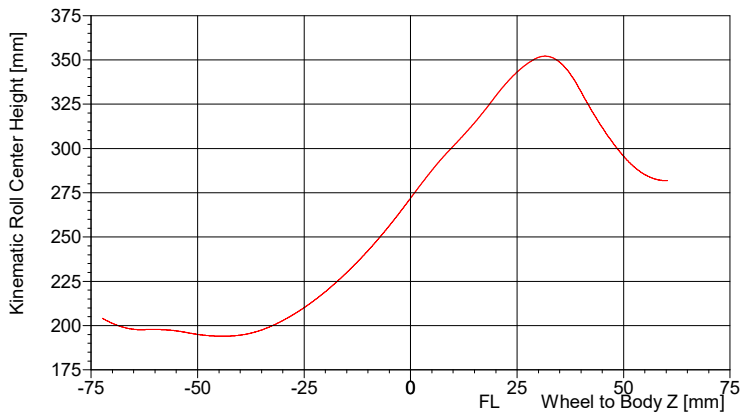




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

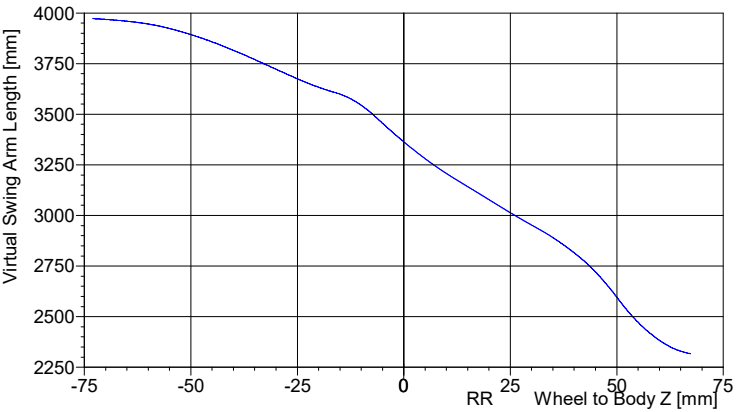
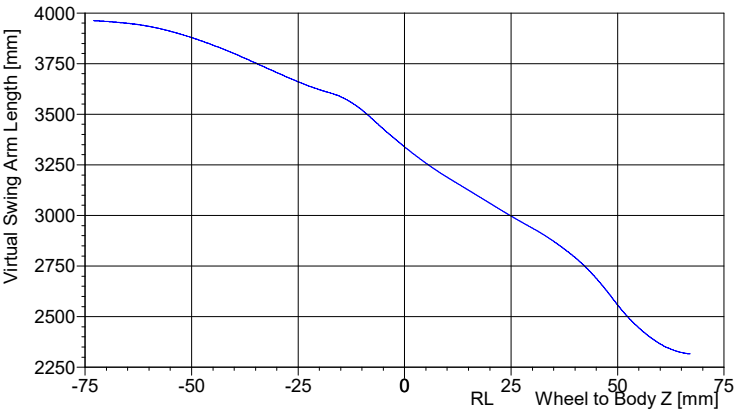
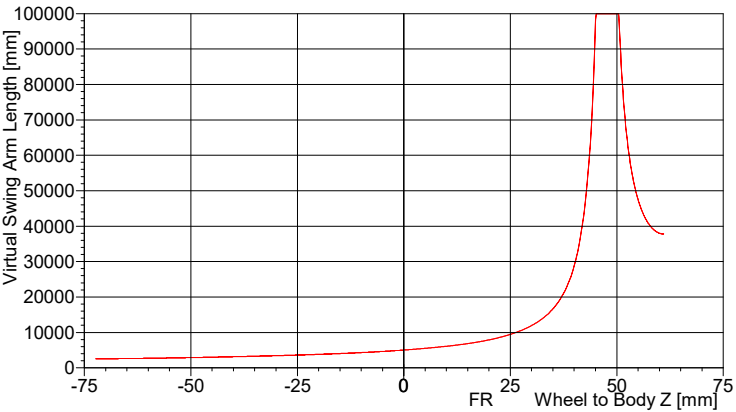
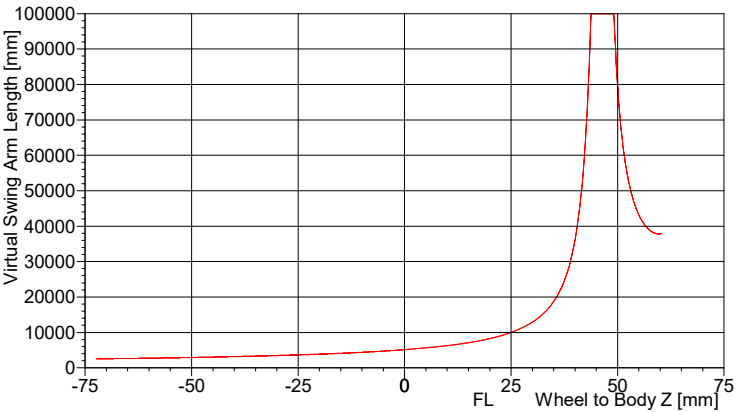
CarMaker 8.0.2 Model Check	Vertical Friction Roll Center Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

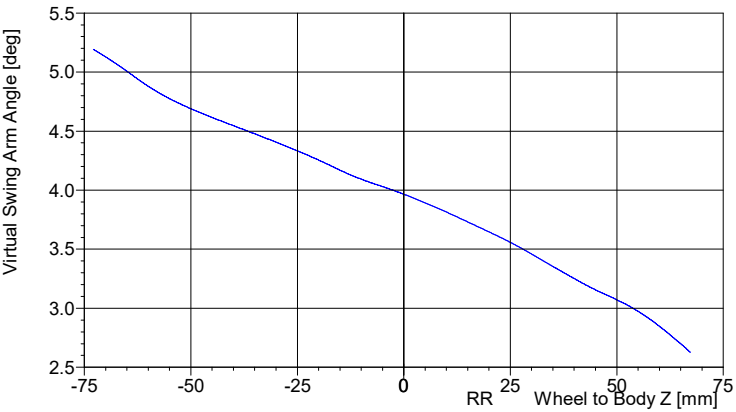
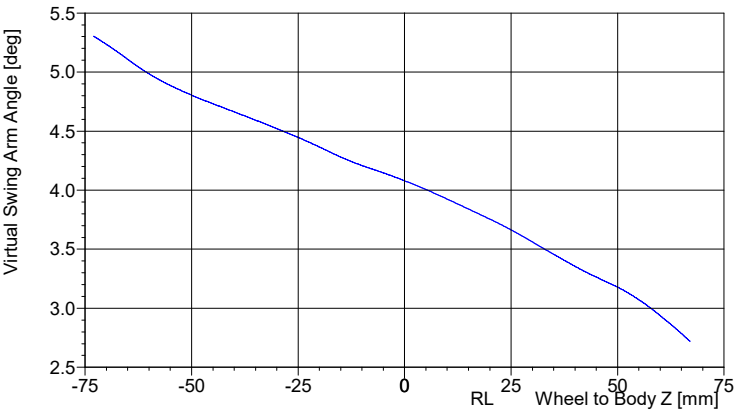
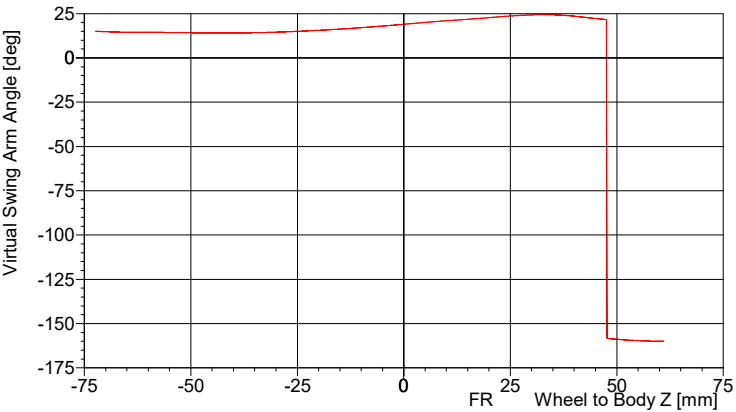
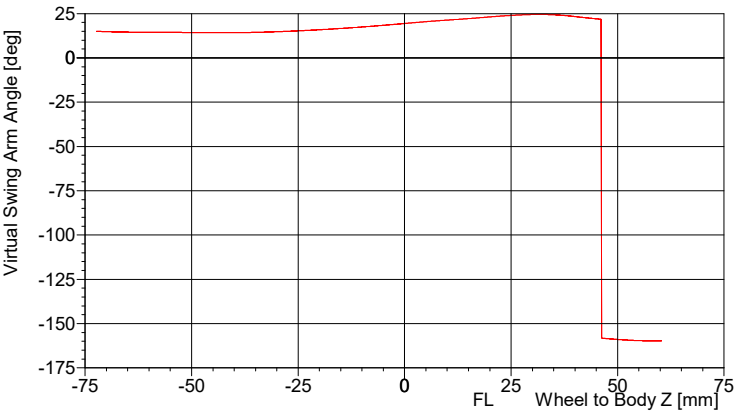
CarMaker 8.0.2 Model Check	Vertical Friction Kinematic Roll Center Height	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

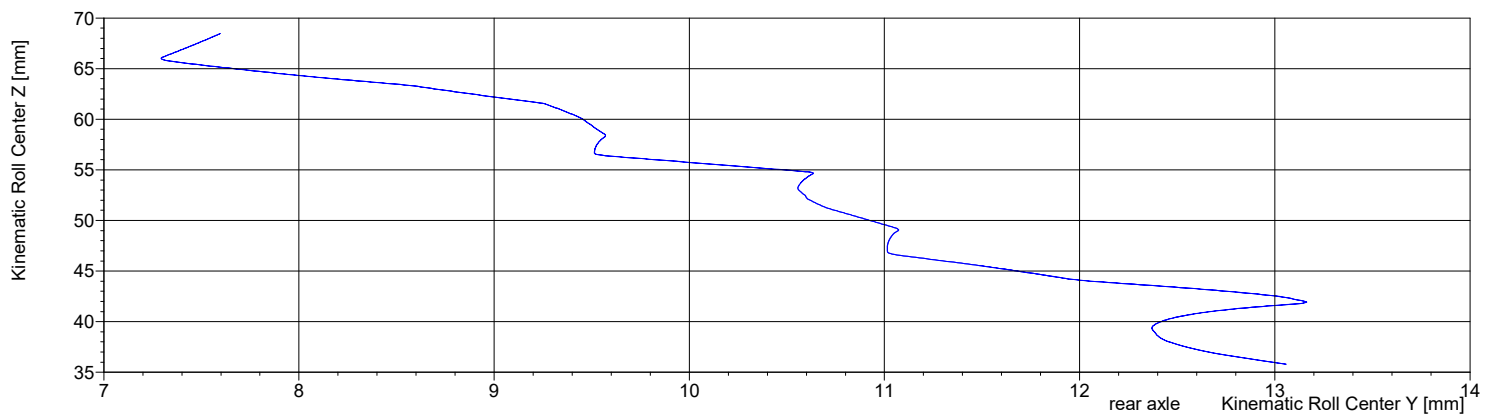
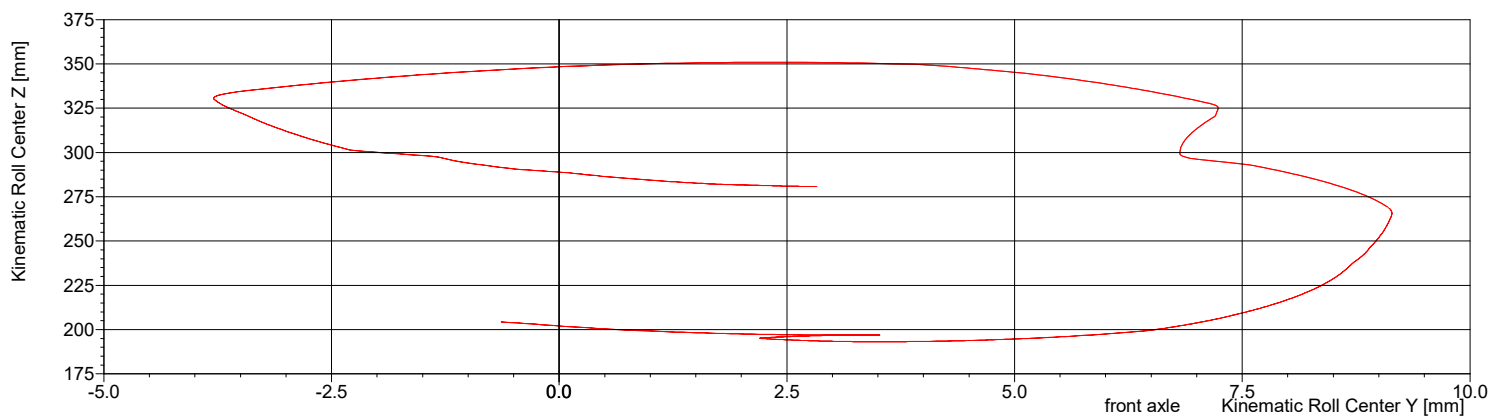
wheels wrapped: no   steering rack locked: no   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Friction Virtual Swing Arm Length	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

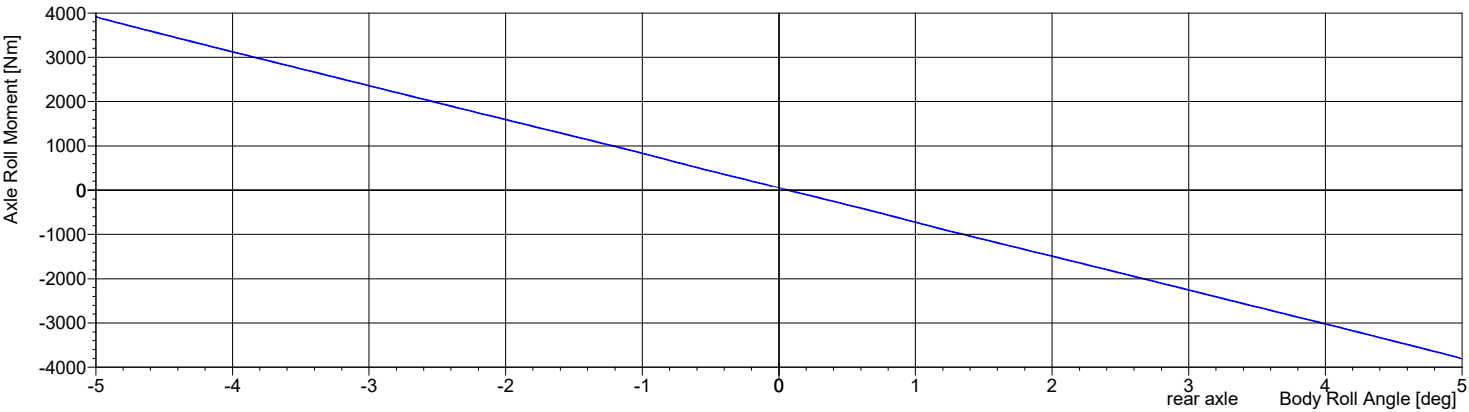
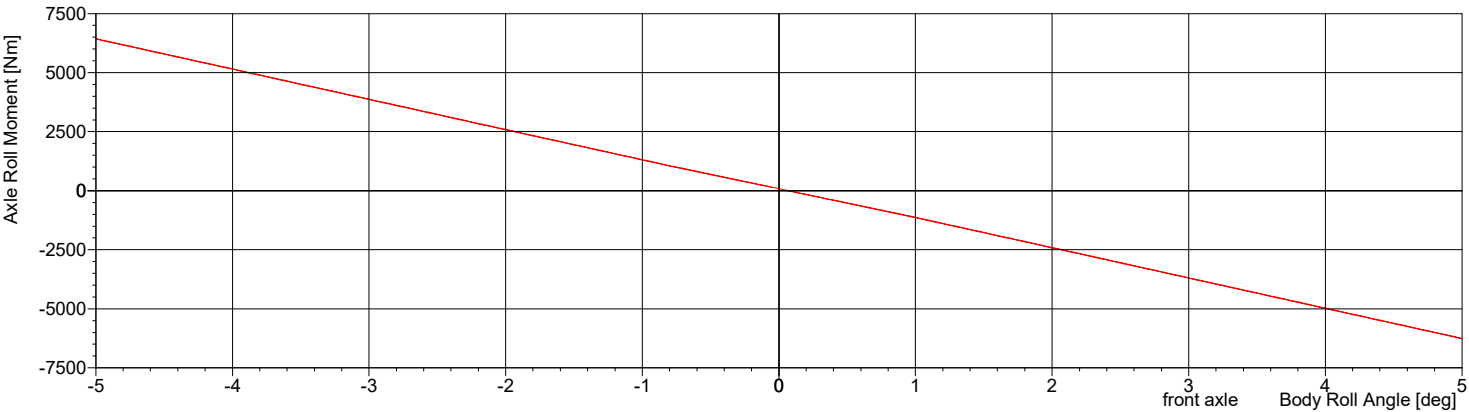
CarMaker 8.0.2 Model Check	Vertical Friction Virtual Swing Arm Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

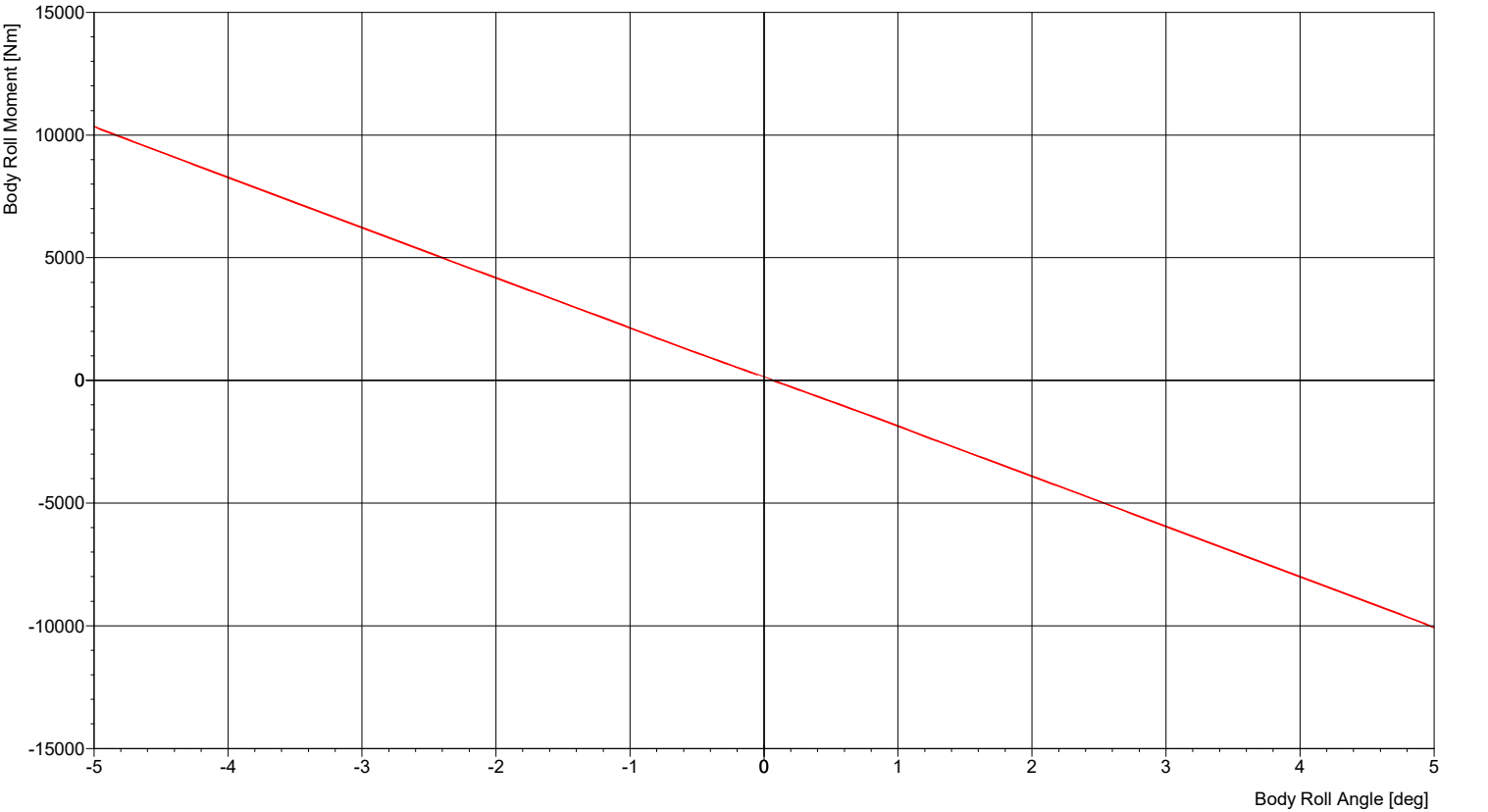
wheels wrapped: no steering rack locked: no steering PAS on: no brakes on: yes ARB on: yes

CarMaker 8.0.2 Model Check	Vertical Friction Kinematic Roll Center Locus	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: yes

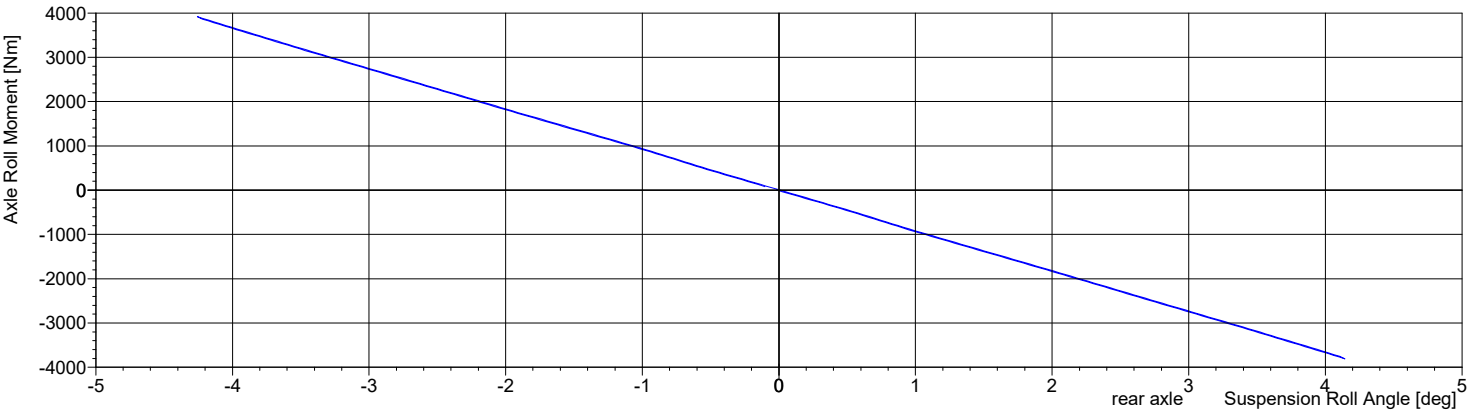
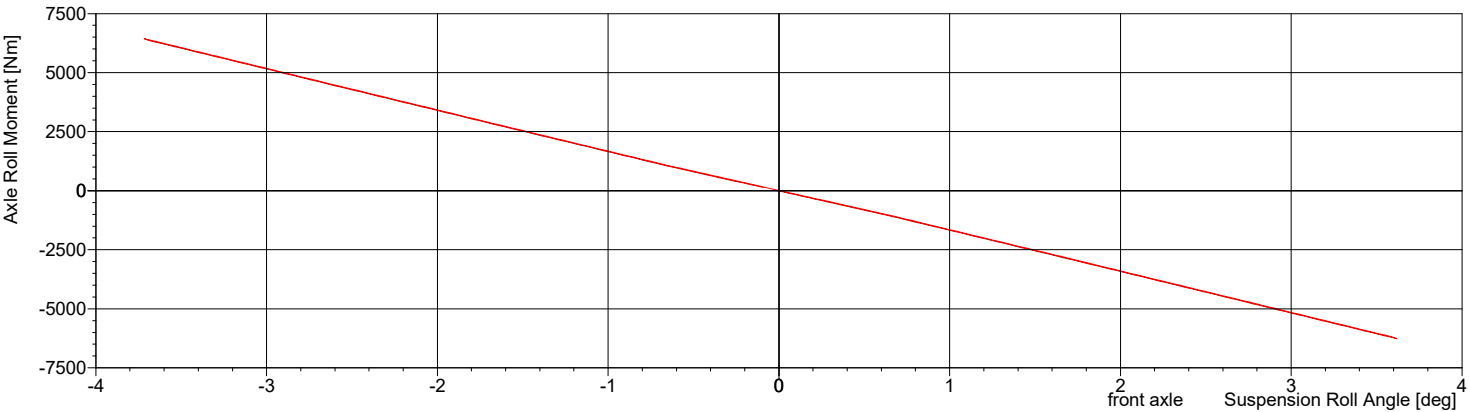
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Roll Stiffnesses	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

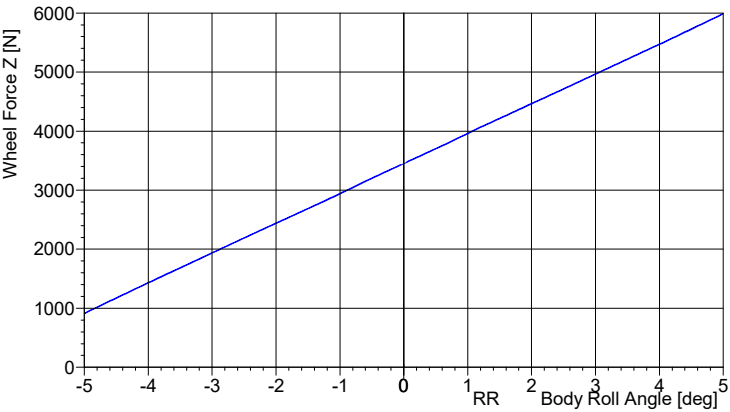
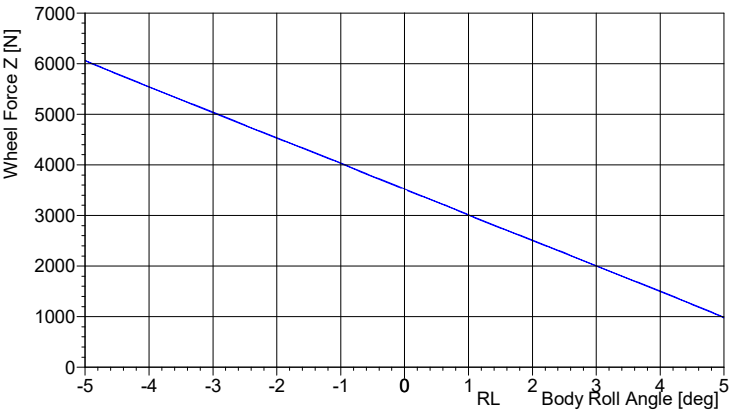
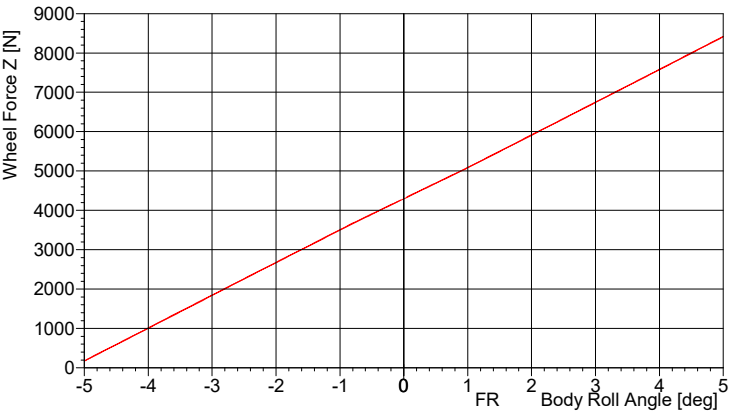
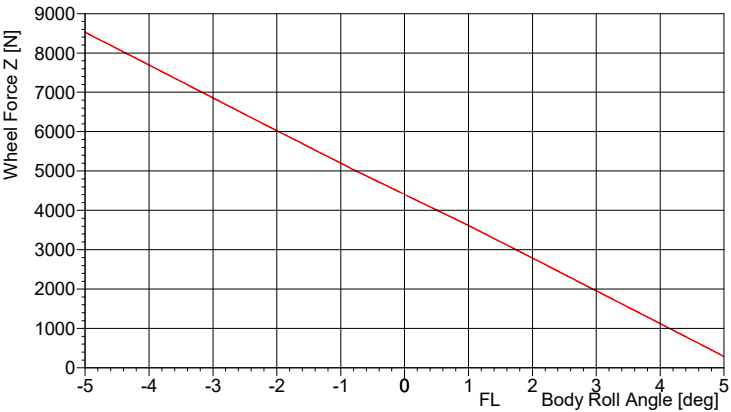
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Roll Stiffnesses	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: yes

CarMaker 8.0.2 Model Check	Roll PAS On ARB On Suspension Roll Angle	
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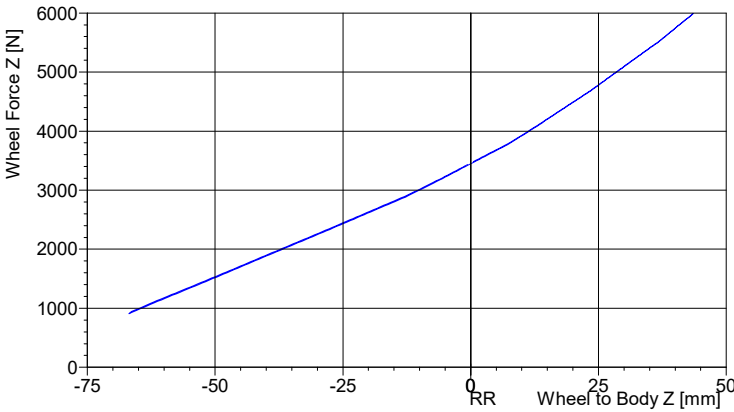
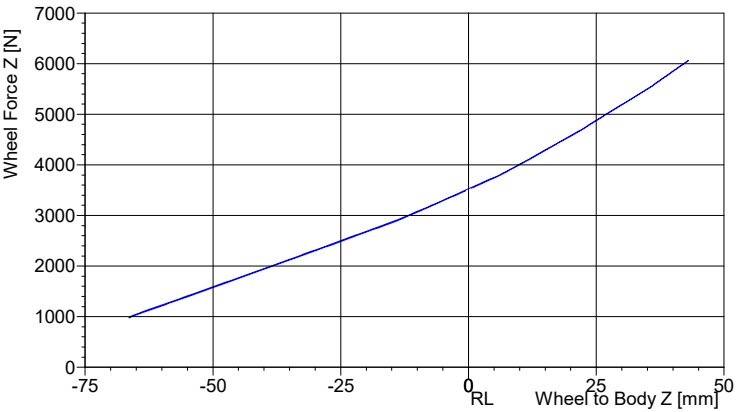
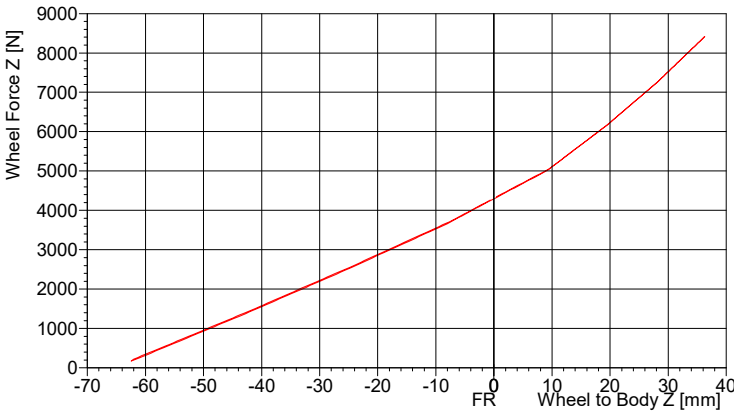
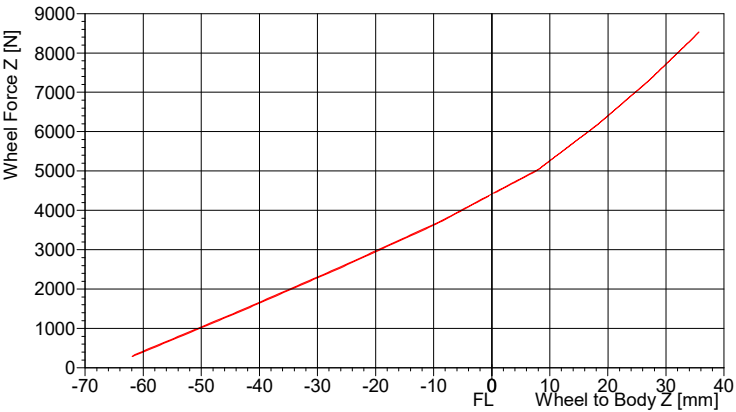




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

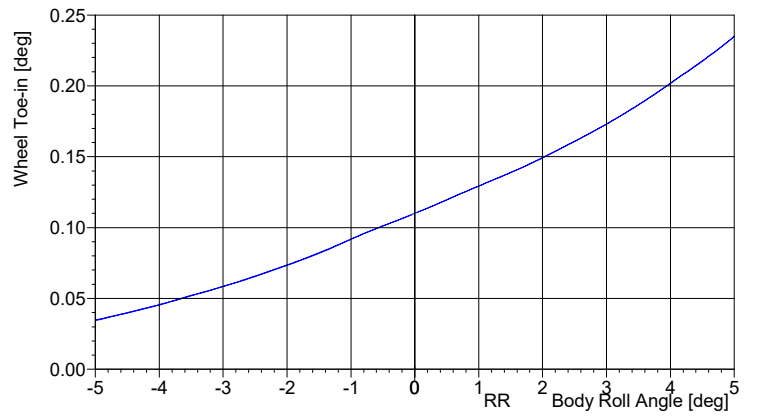
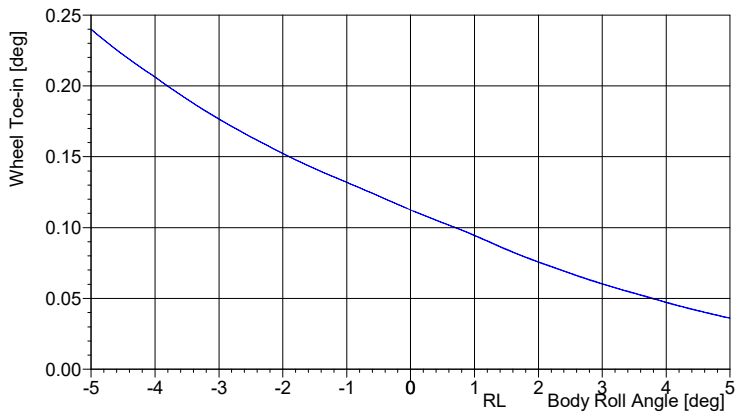
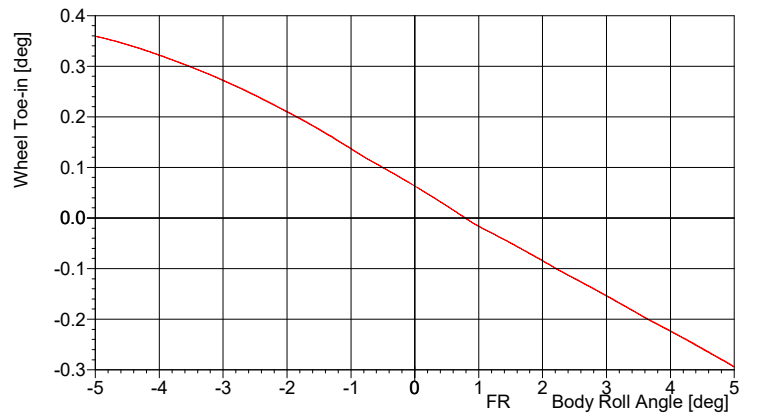
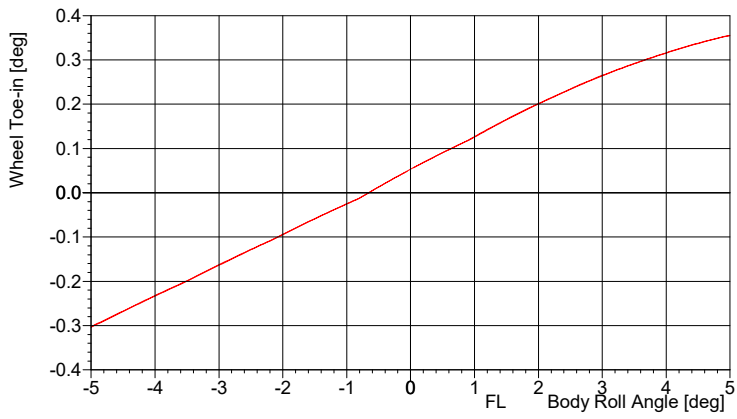
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Wheel vertical Loads vs Roll Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

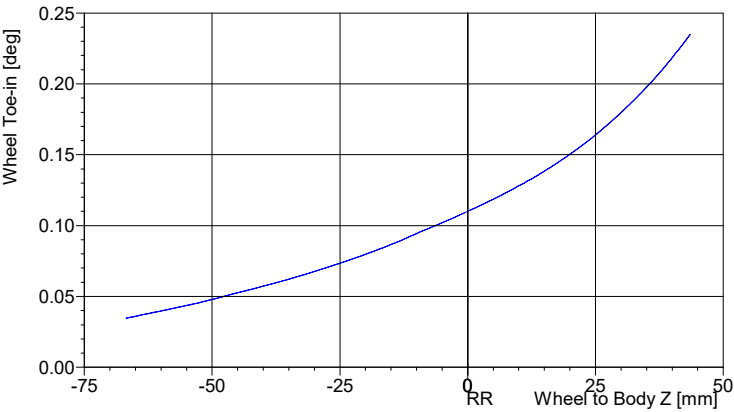
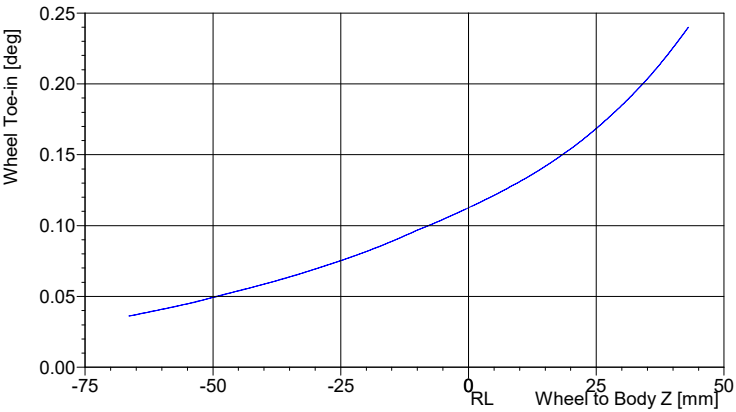
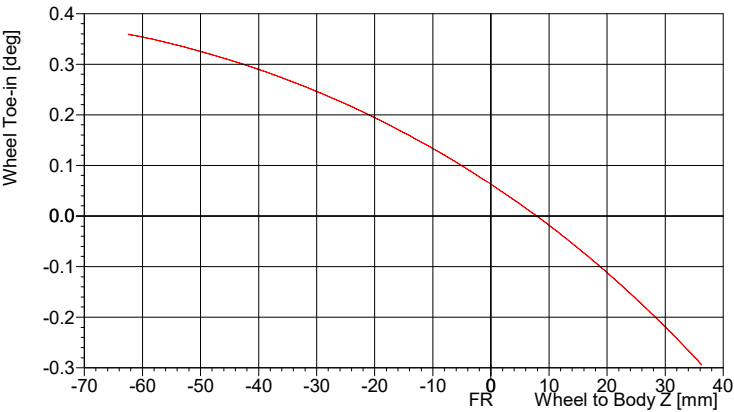
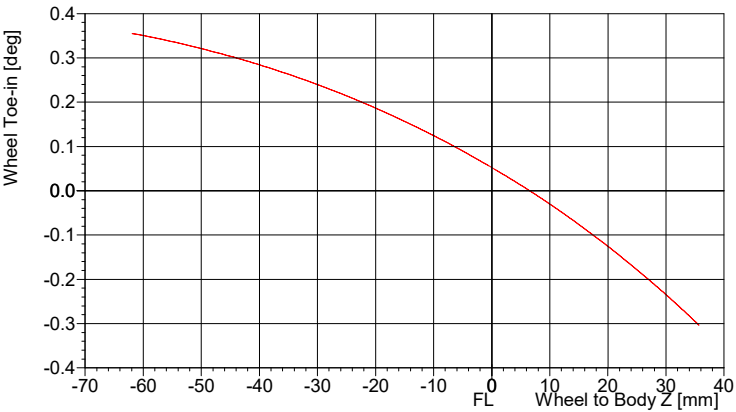
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Wheel Vertical Rates	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: yes

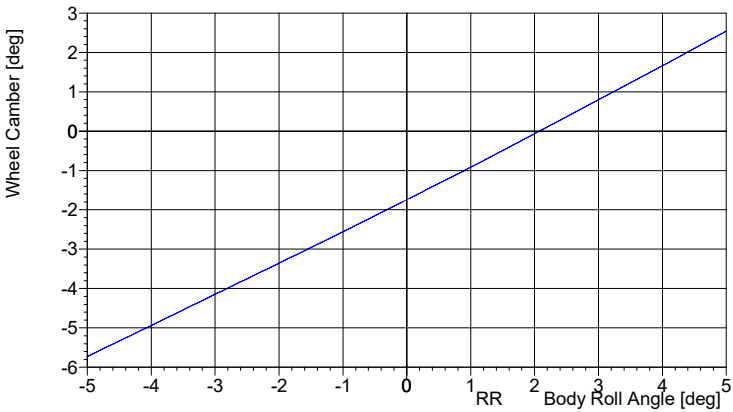
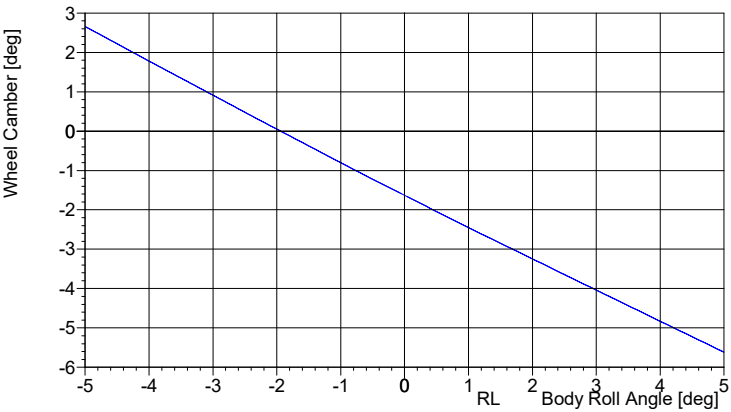
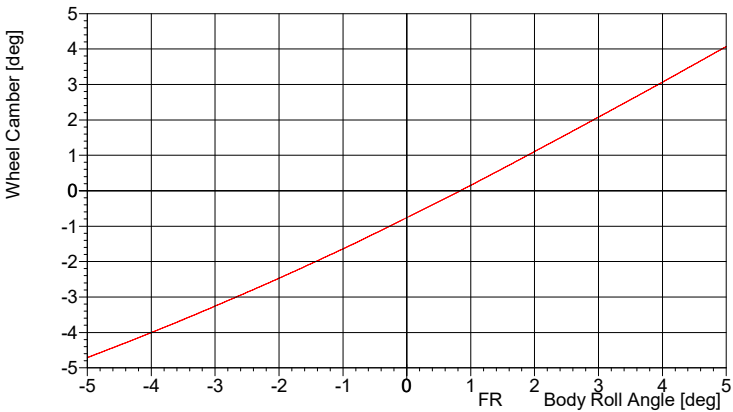
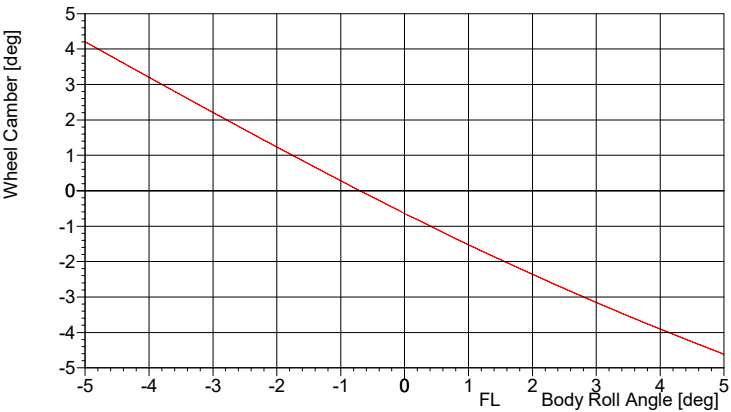
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Roll Steer vs Roll Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

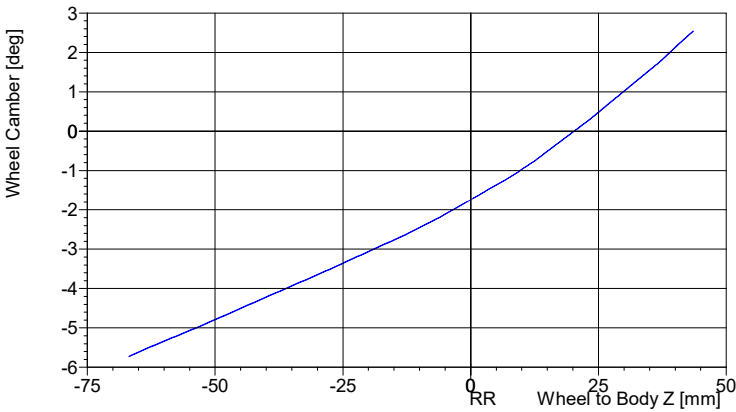
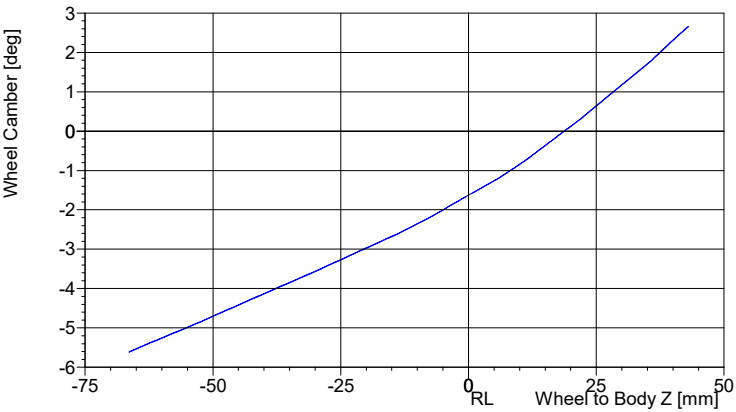
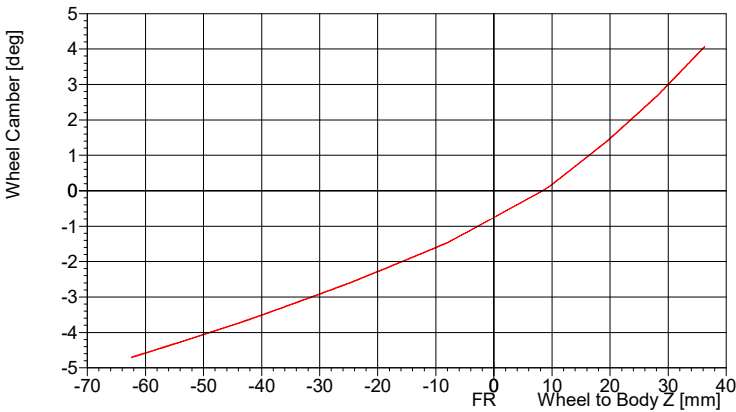
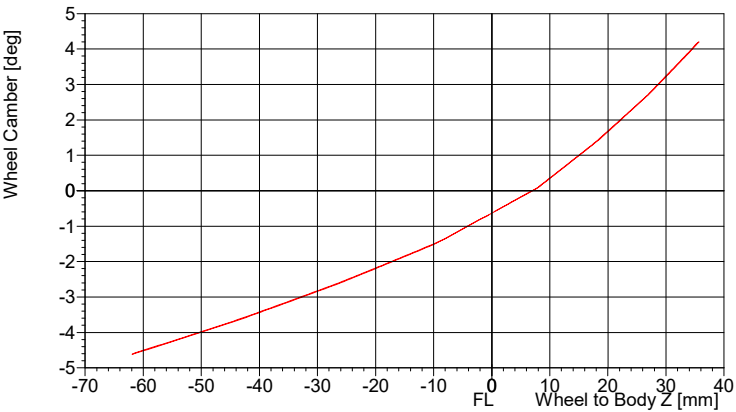
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Roll Steer vs Wheel to Body	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

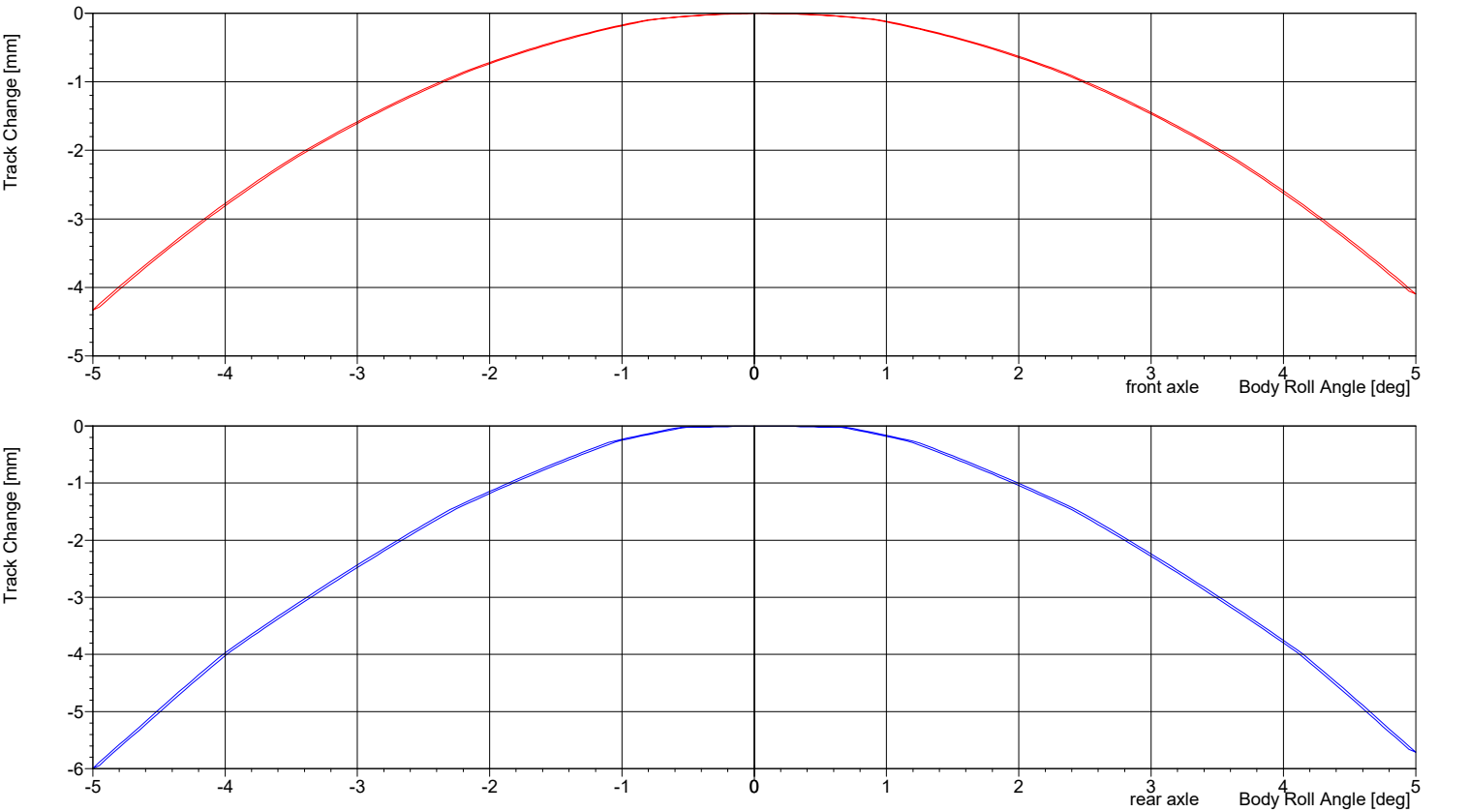
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Roll Camber vs Roll Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

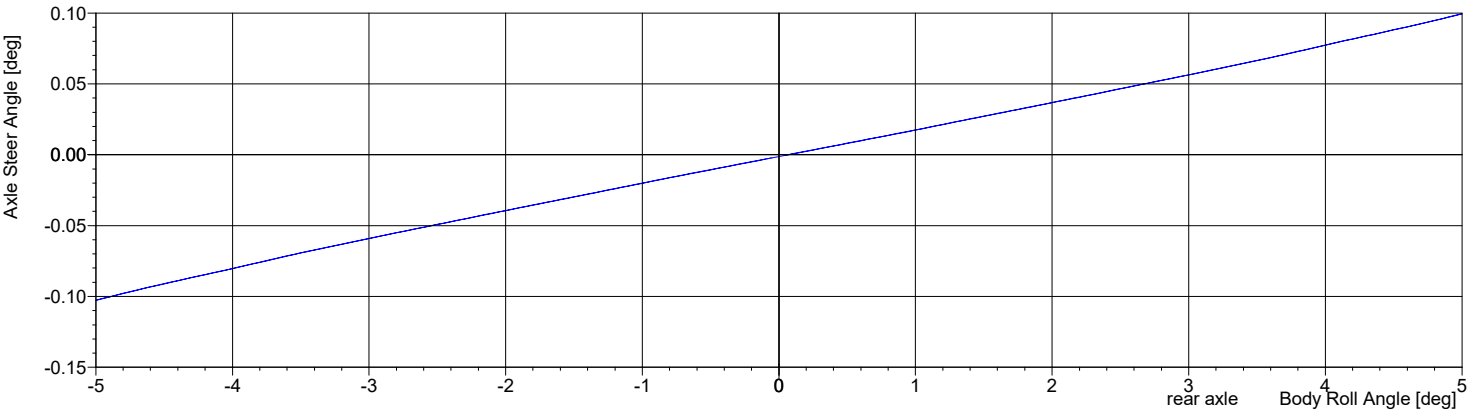
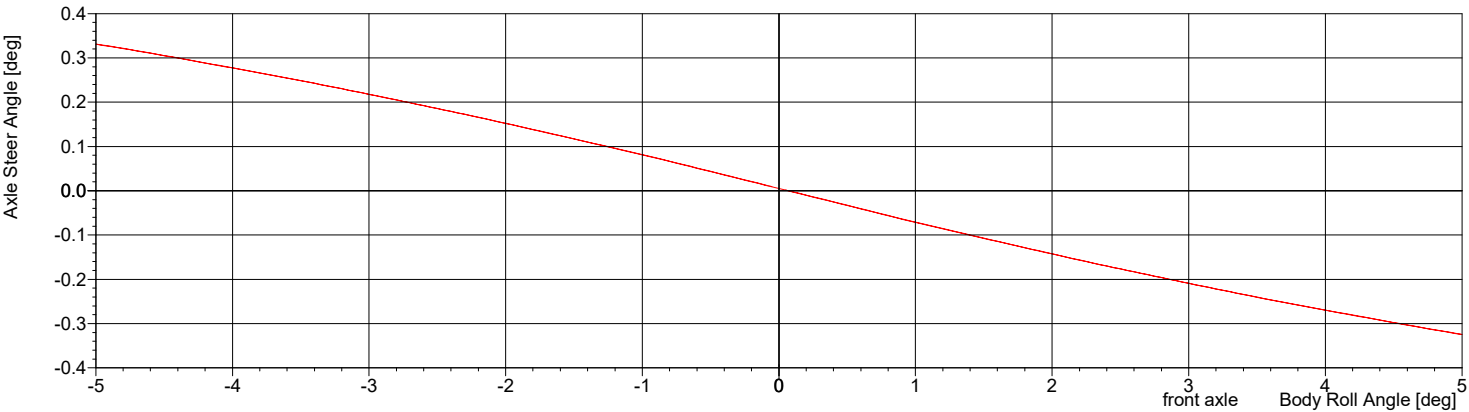
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Roll Camber vs Wheel to Body	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

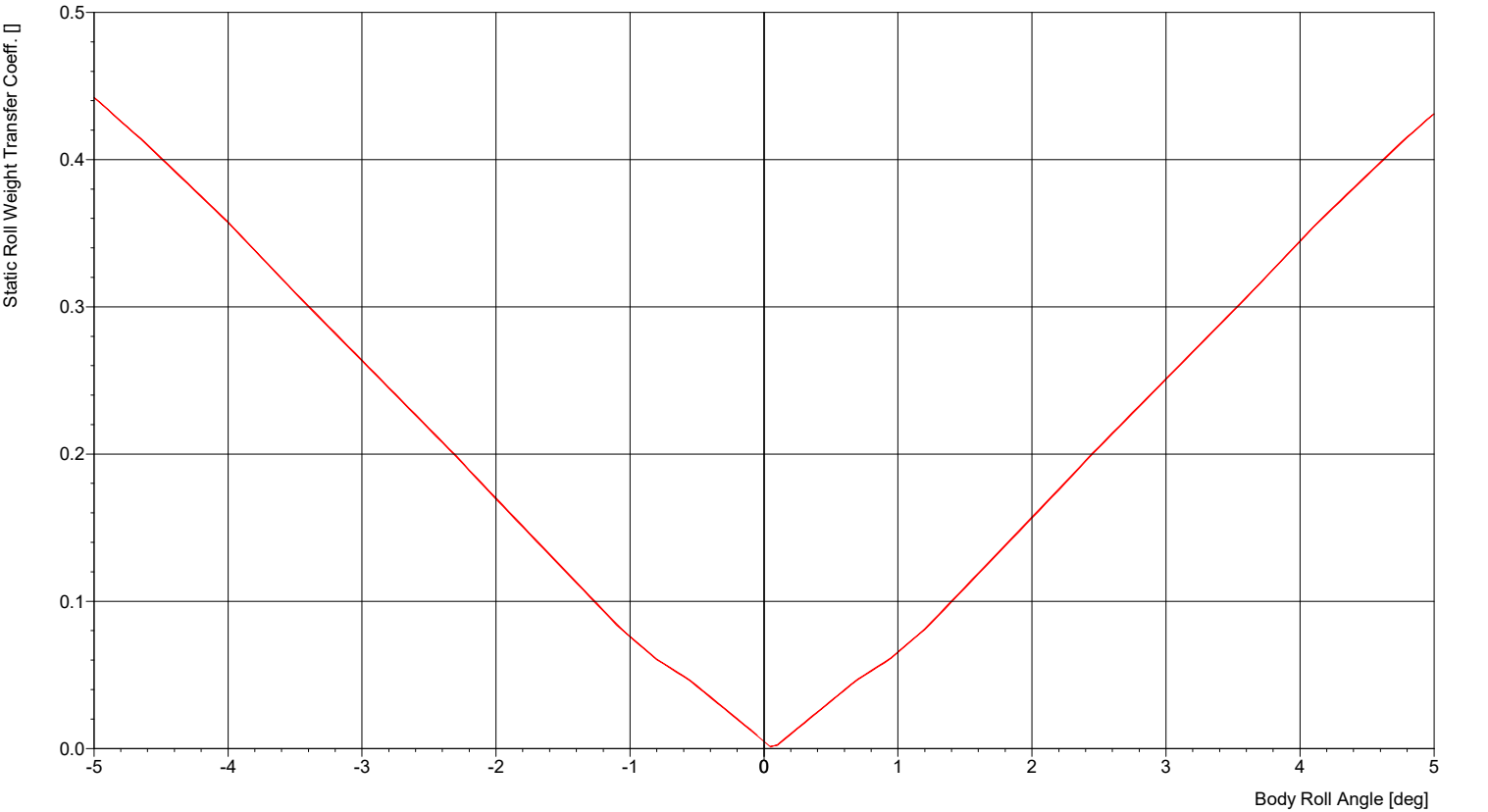
CarMaker 8.0.2 Model Check	Roll PAS On ARB On TrackChange	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: yes

CarMaker 8.0.2 Model Check	Roll PAS On ARB On Axle Steer	
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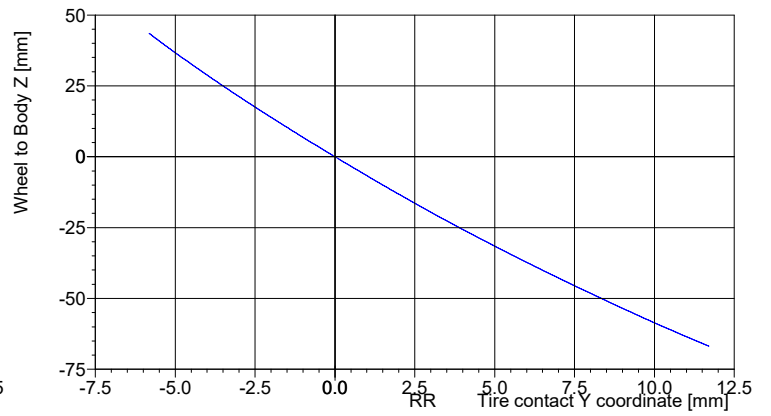
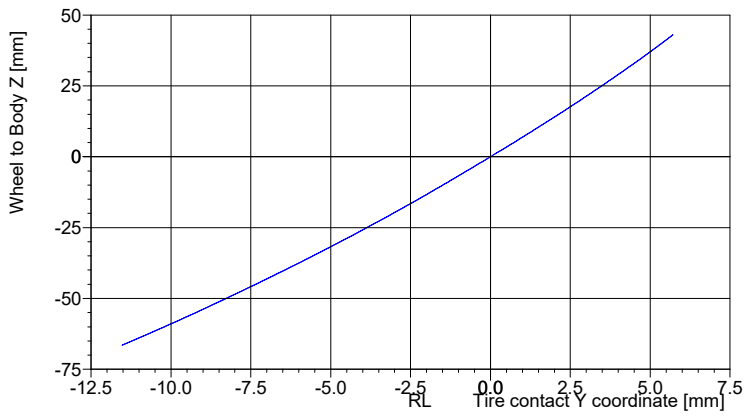
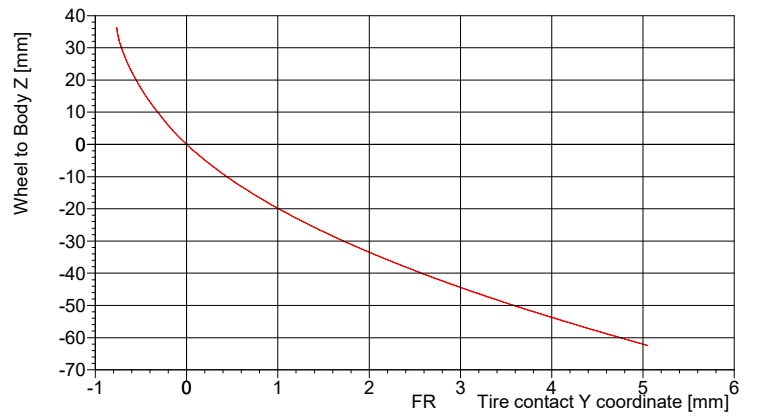
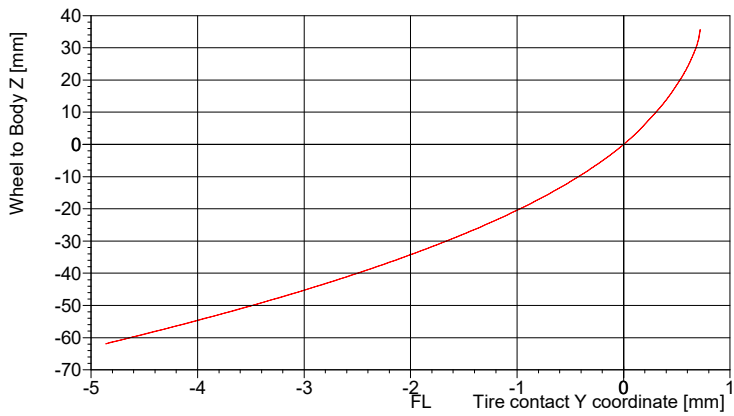




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

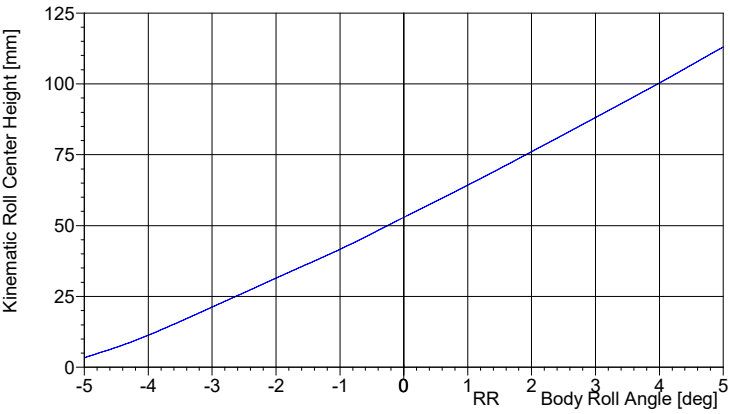
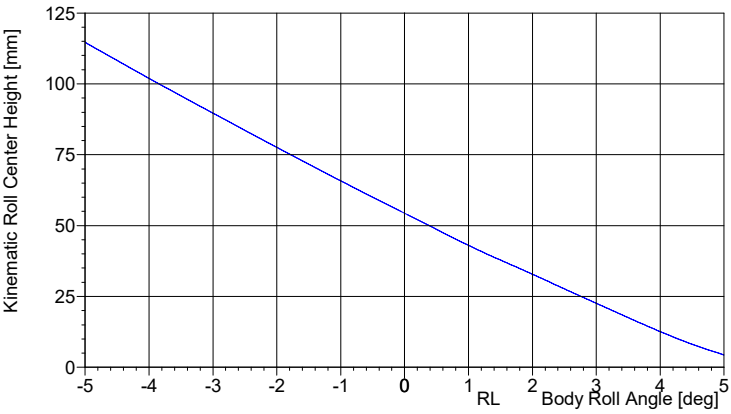
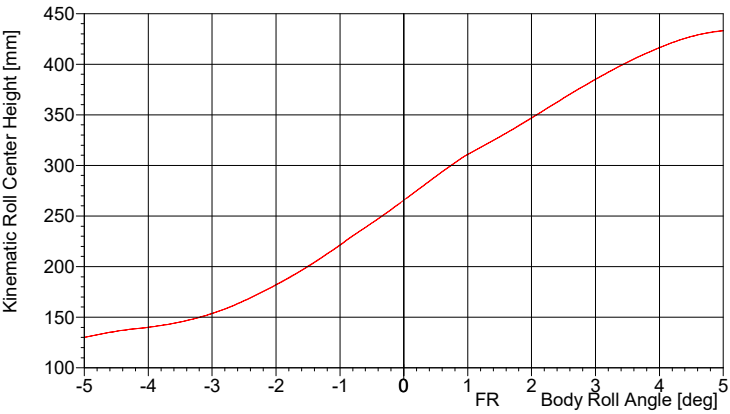
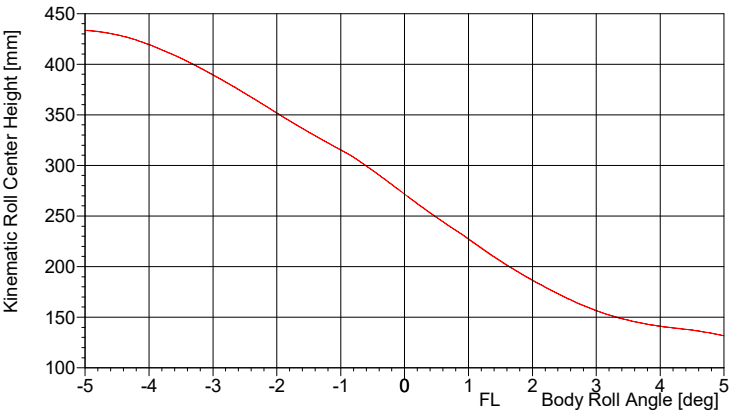
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Static Roll Weight Transfer Coeff.	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: yes

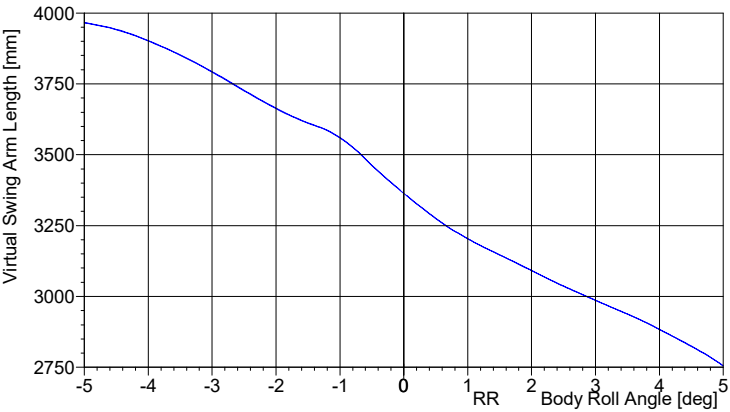
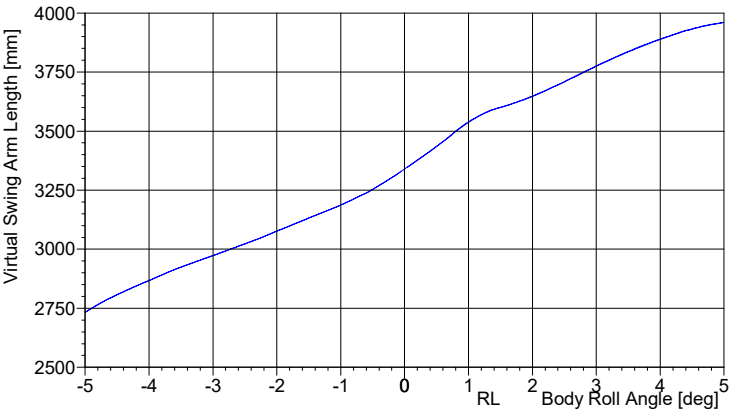
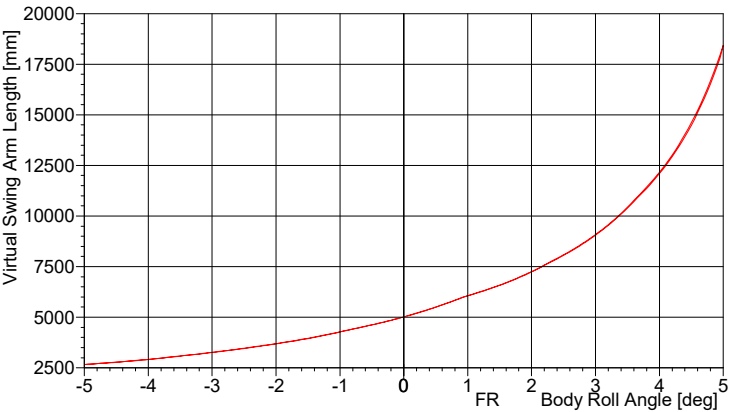
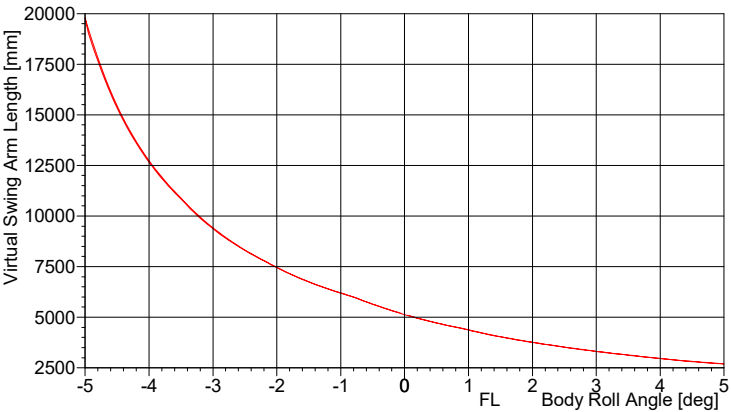
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Roll Center Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

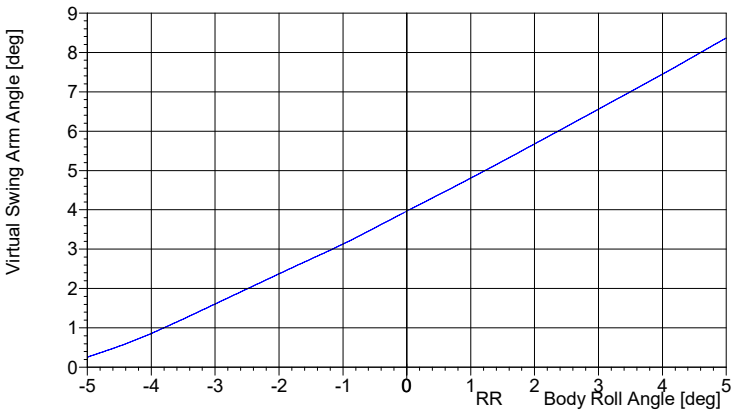
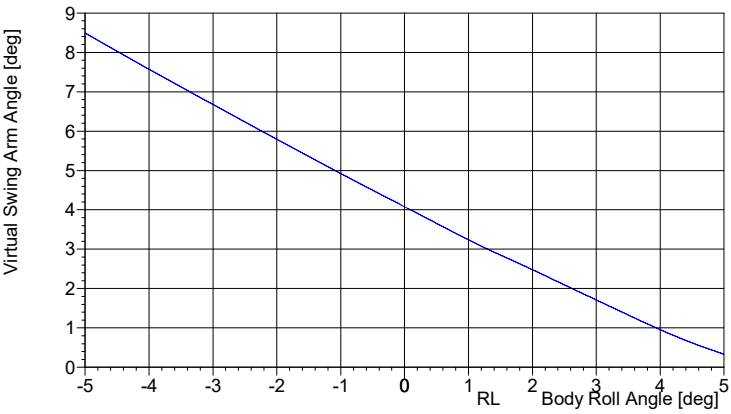
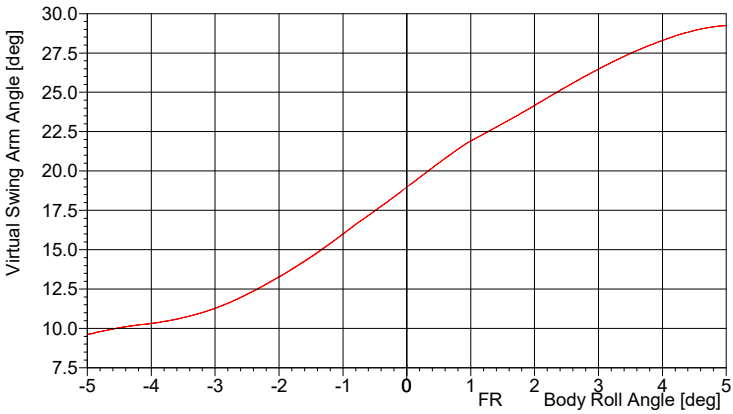
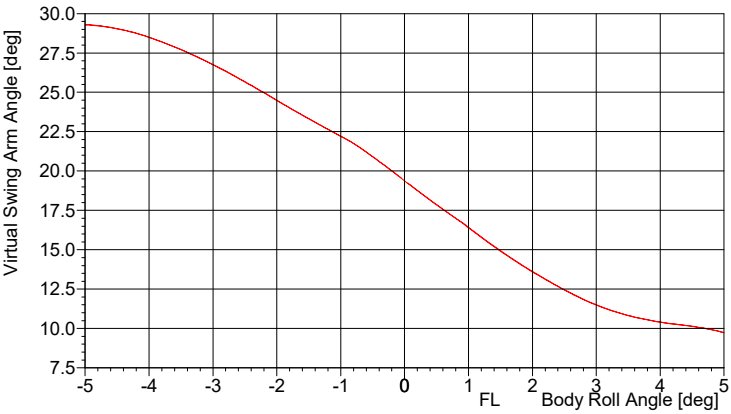
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Kinematic Roll Center Height	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

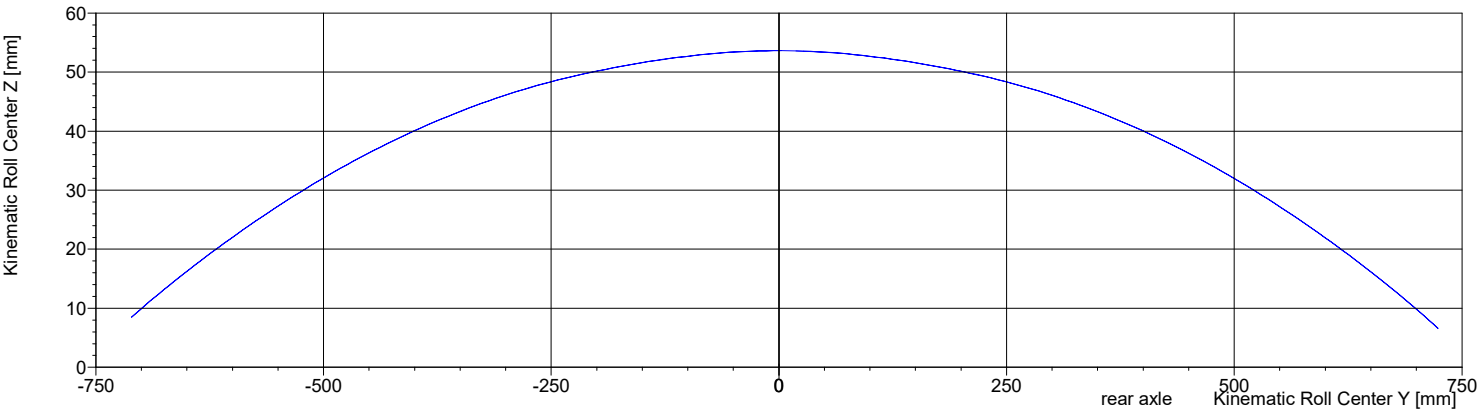
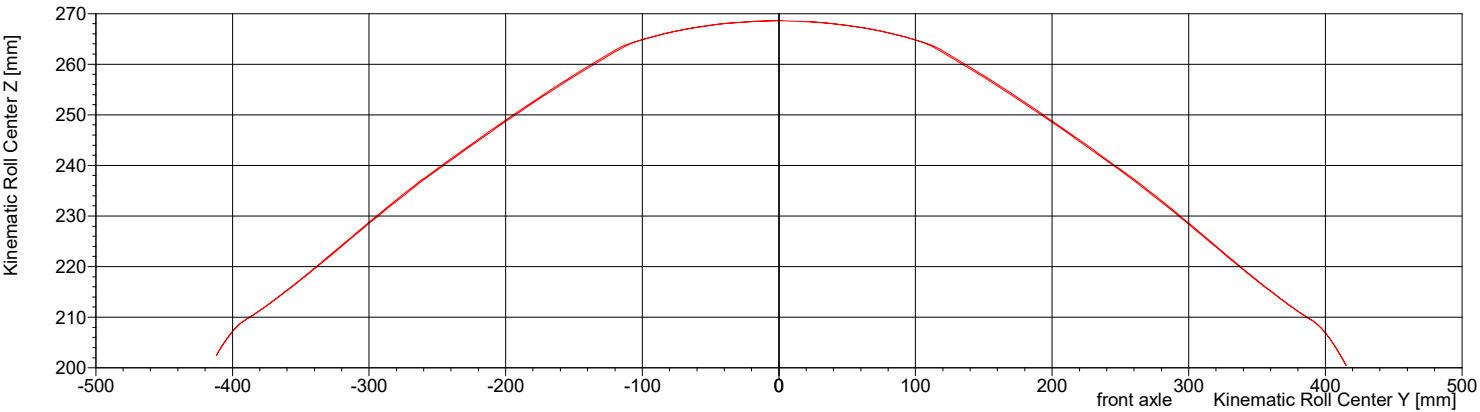
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Virtual Swing Arm Length	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

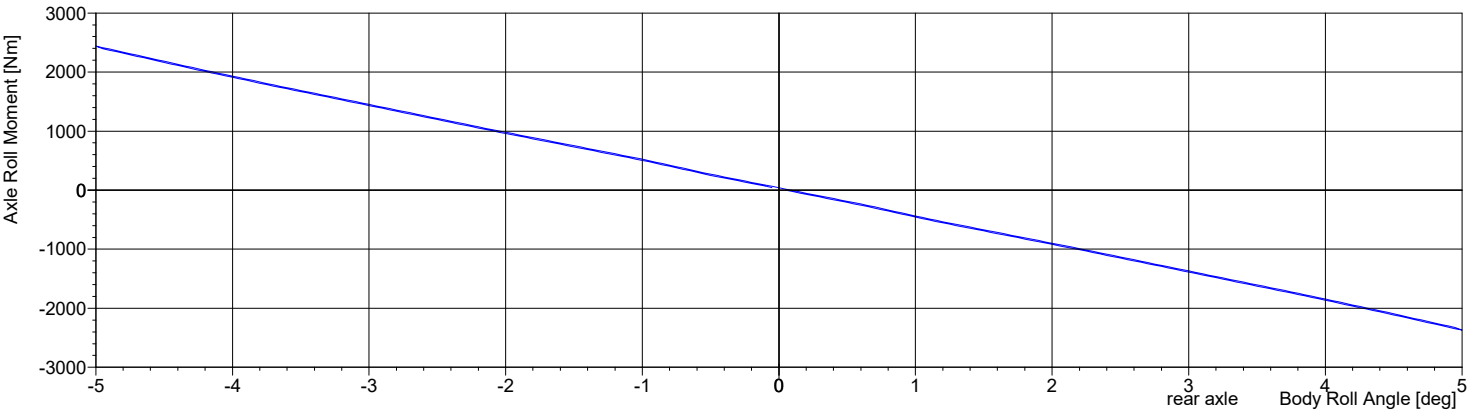
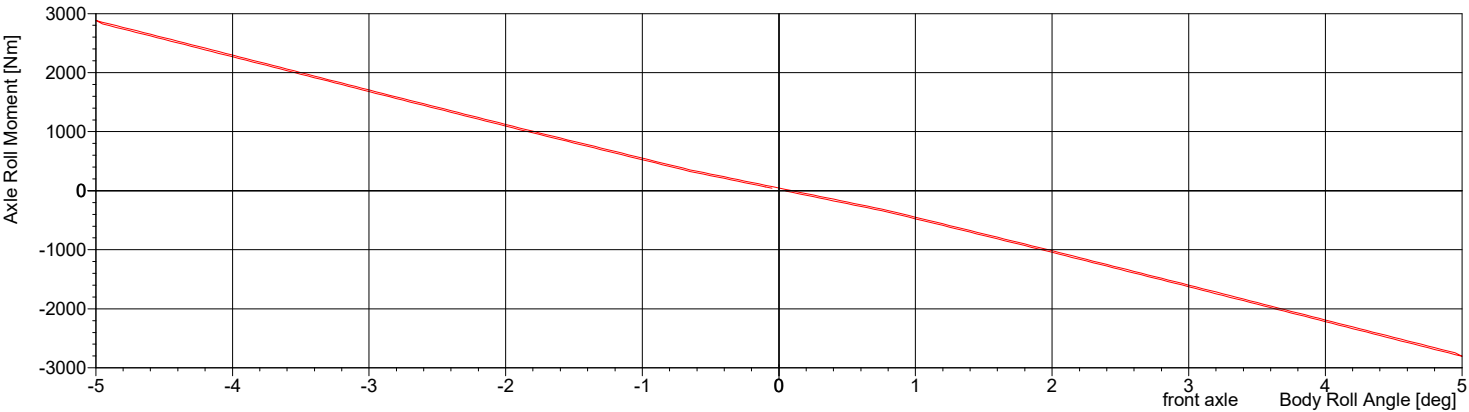
CarMaker 8.0.2 Model Check	Roll PAS On ARB On Virtual Swing Arm Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

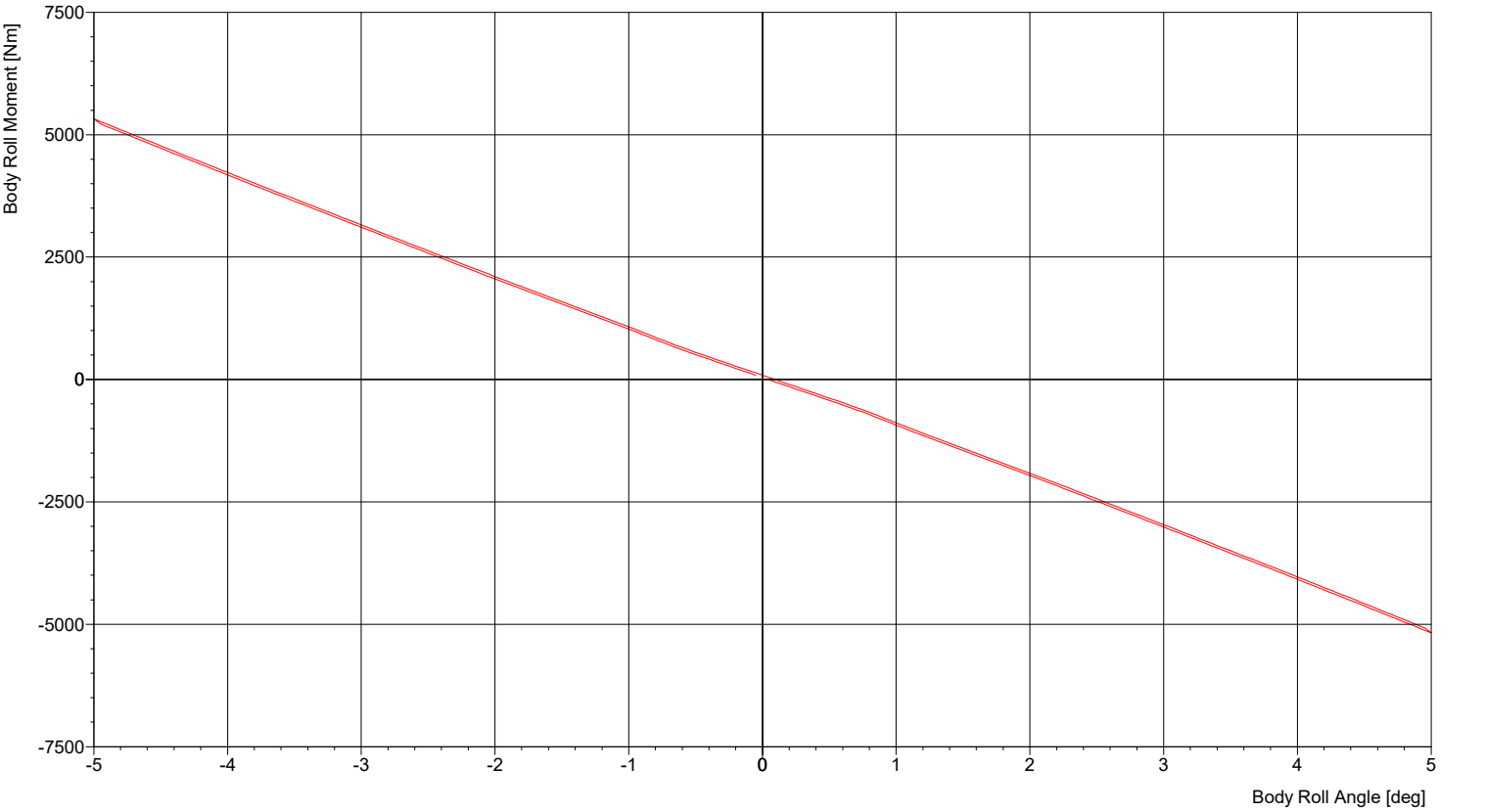
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Roll PAS On ARB On Kinematic Roll Center Locus	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: no

CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Roll Stiffnesses	
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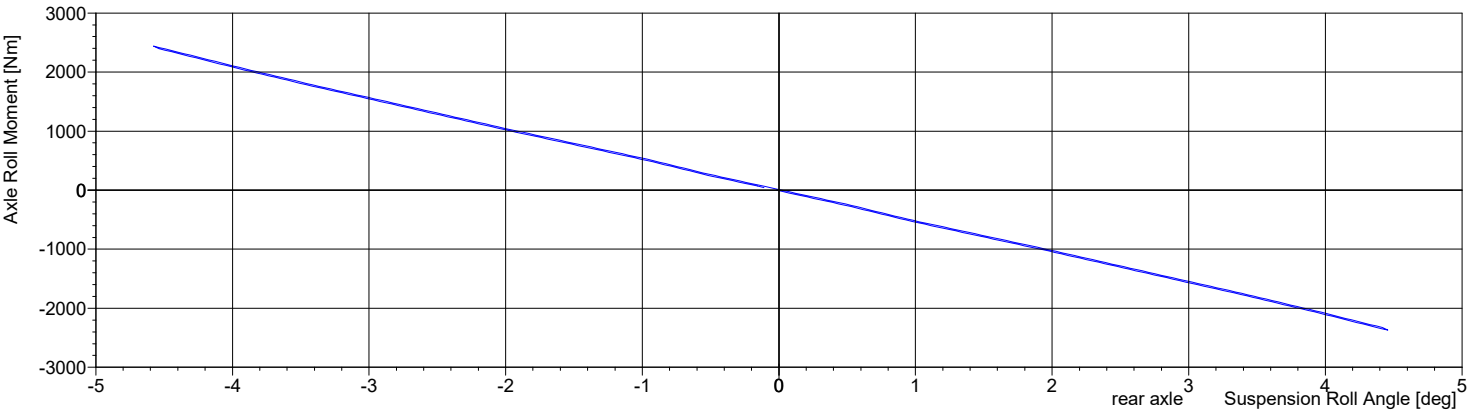
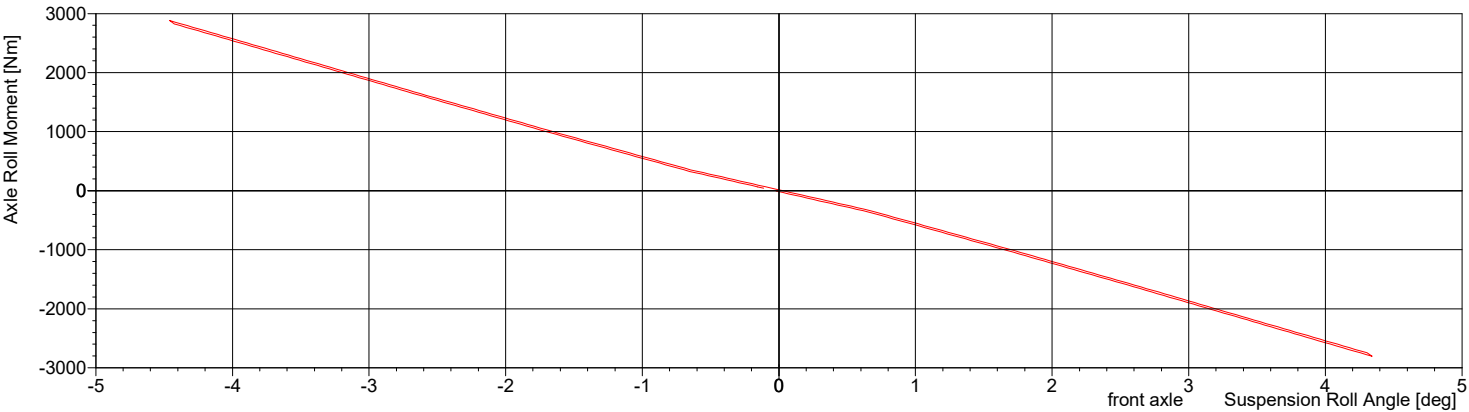


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: no

CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Roll Stiffnesses	
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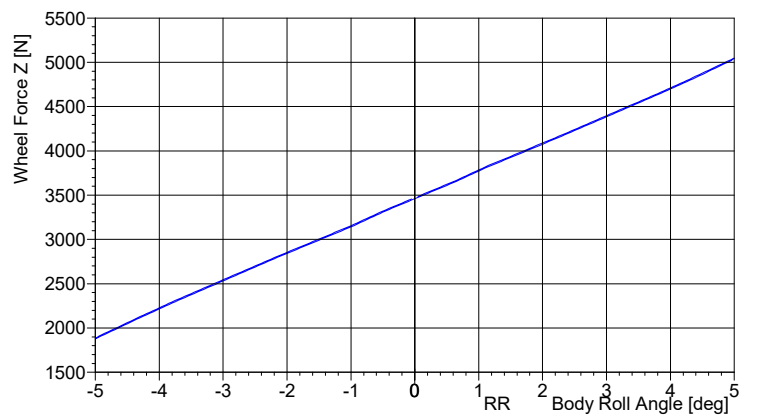
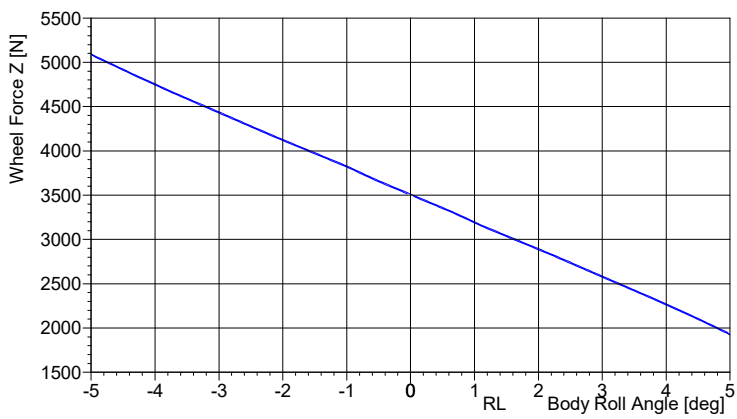
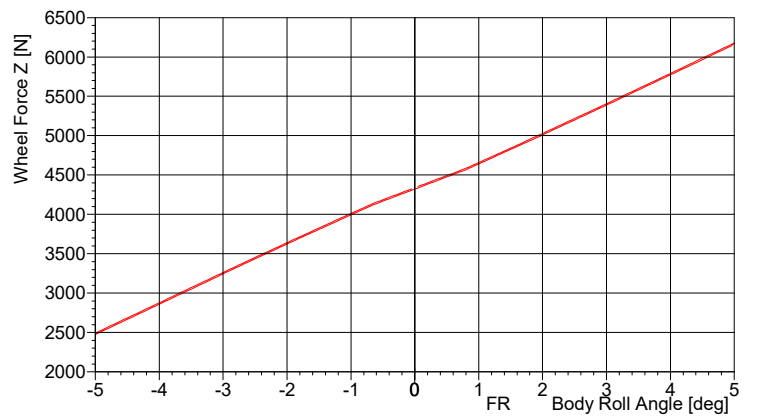
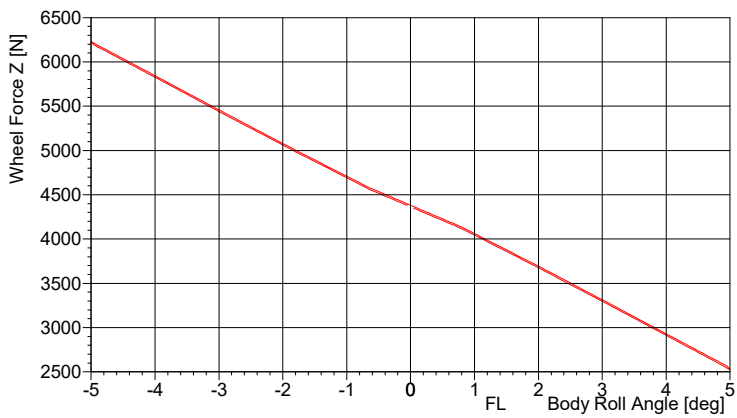




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: no

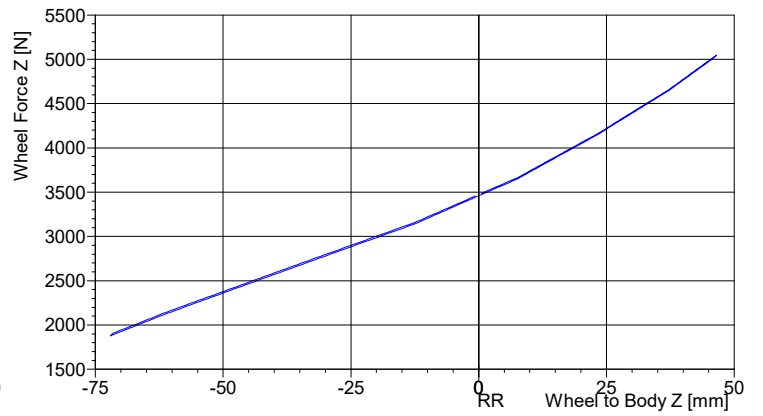
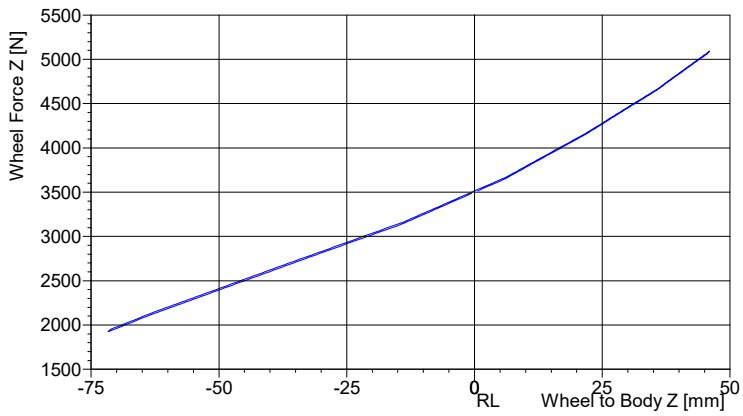
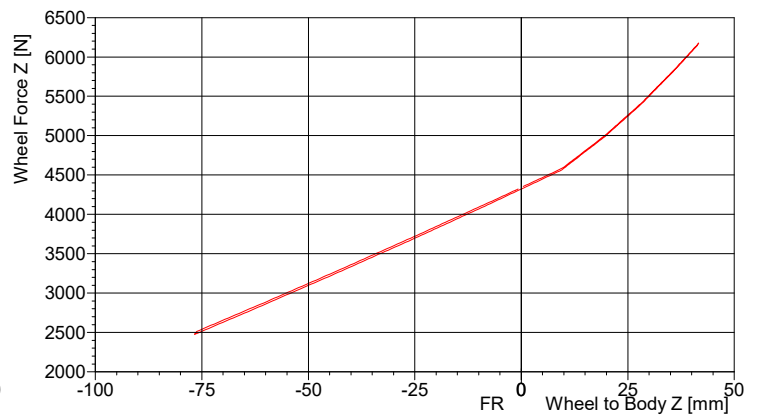
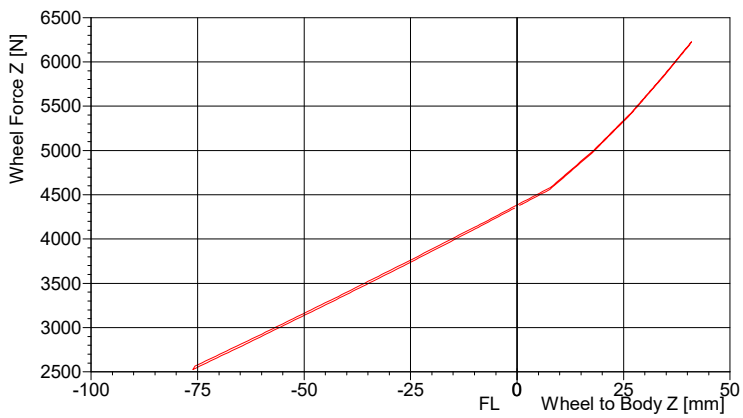
CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Suspension Roll Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: no

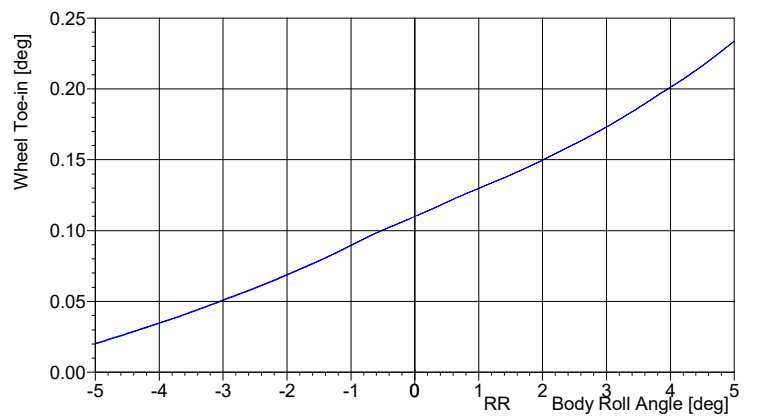
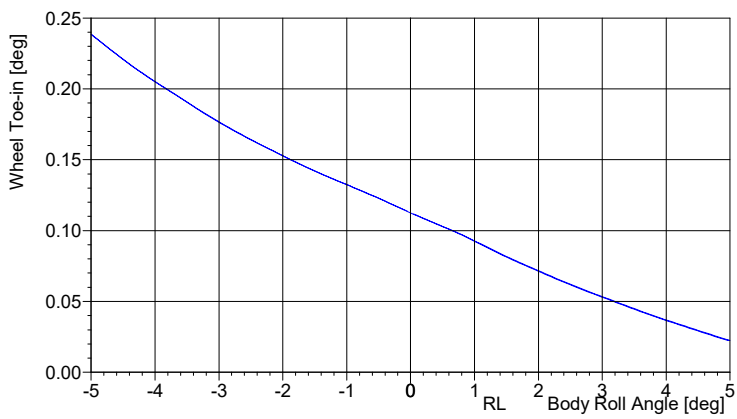
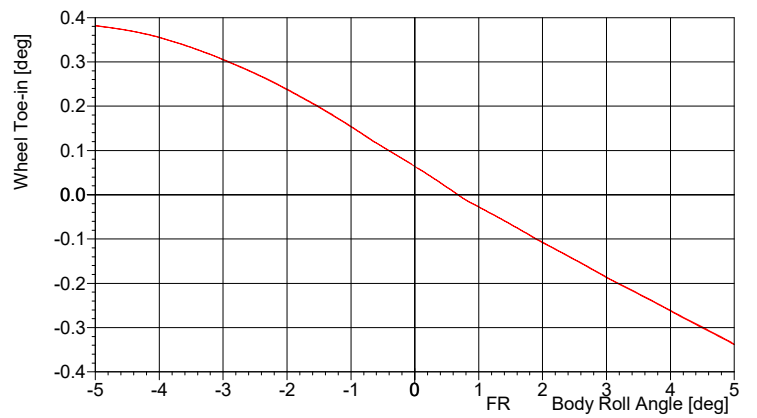
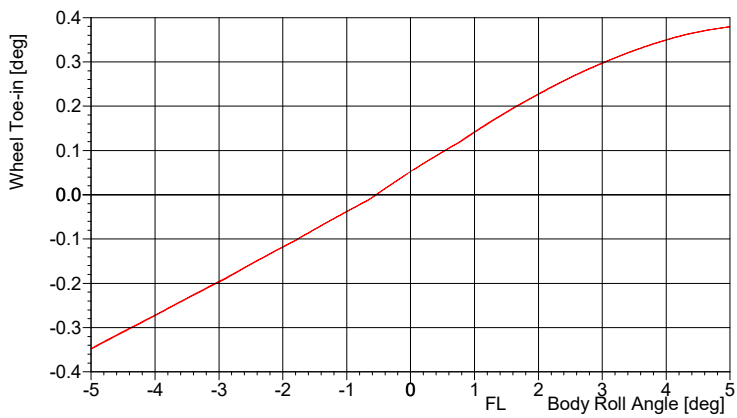
CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Wheel vertical Loads vs Roll Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: no

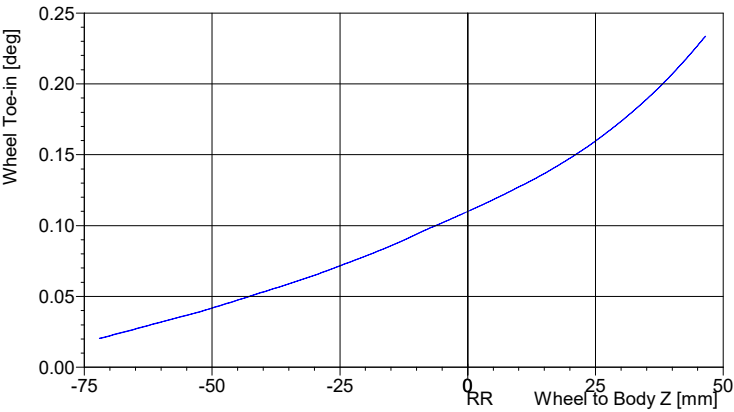
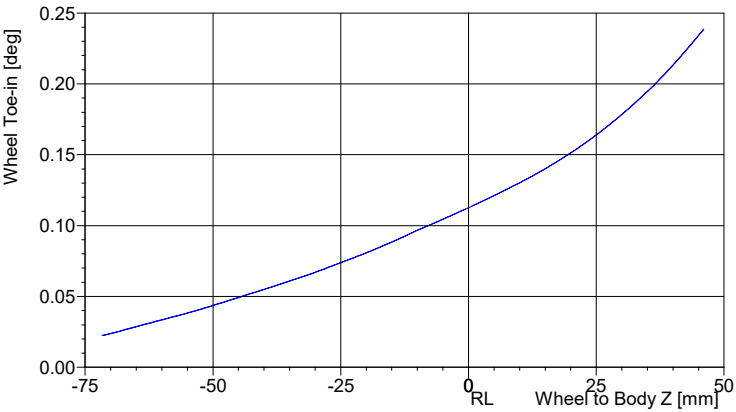
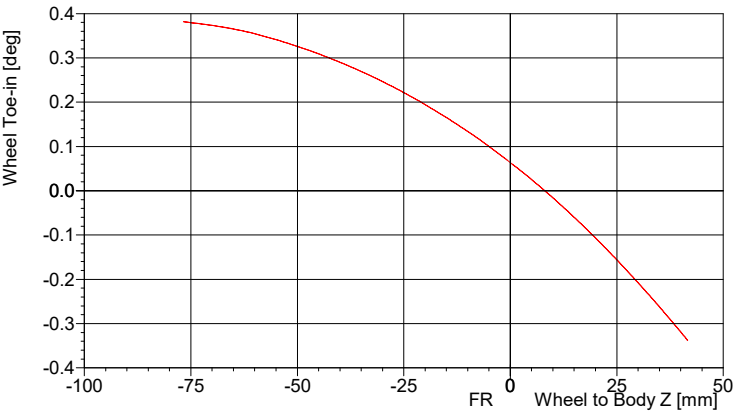
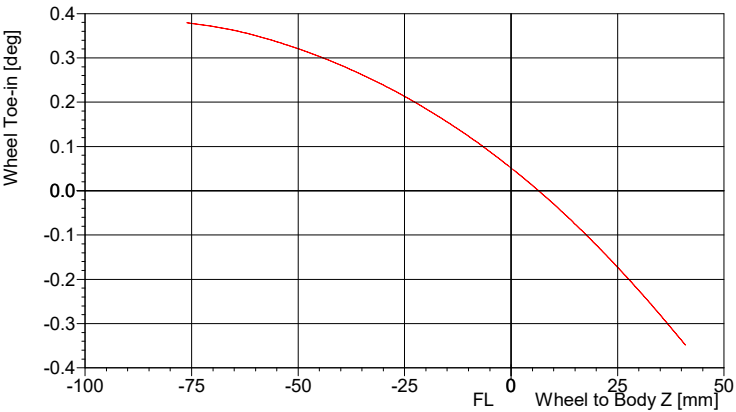
CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Wheel Vertical Rates	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: no

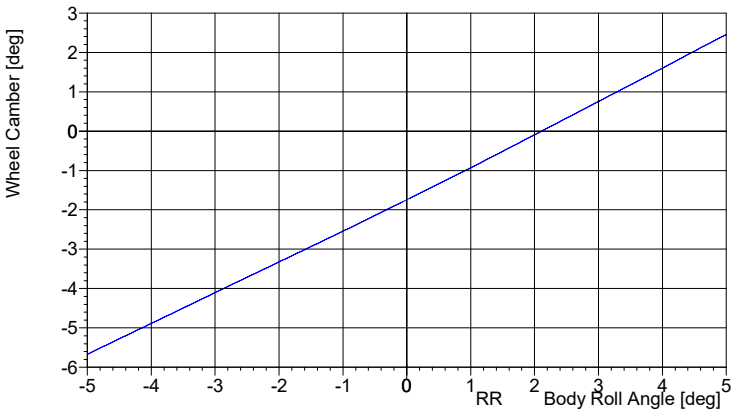
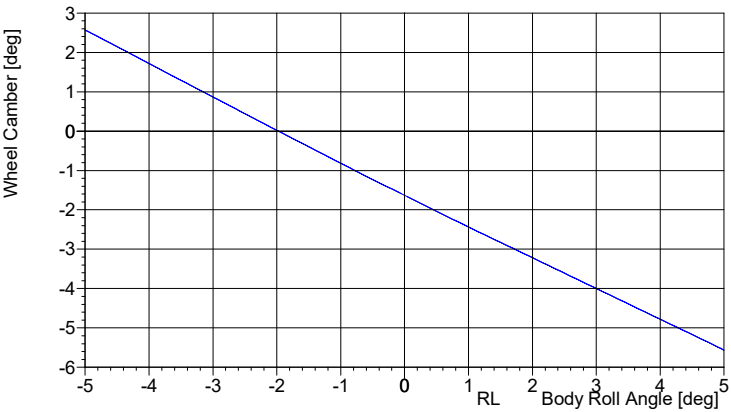
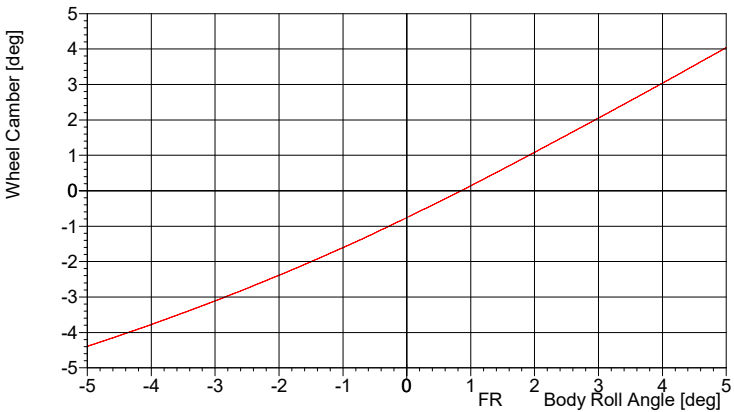
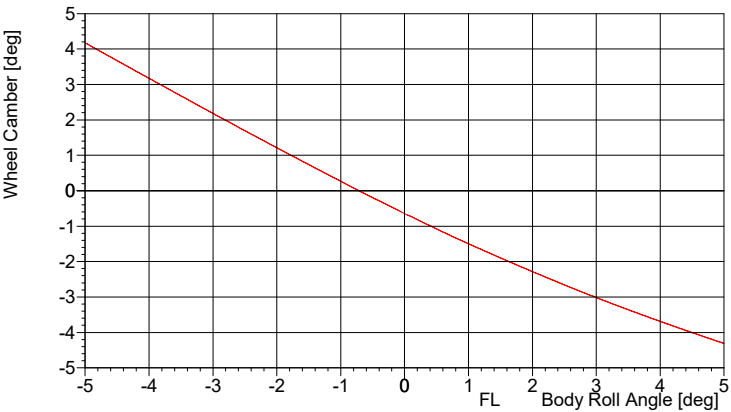
CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Roll Steer vs Roll Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: no

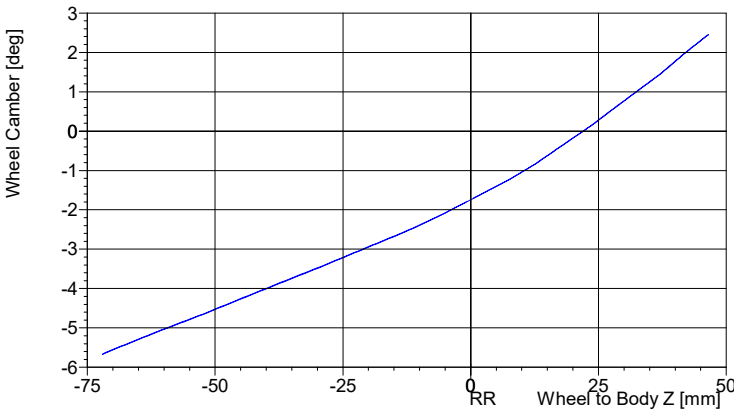
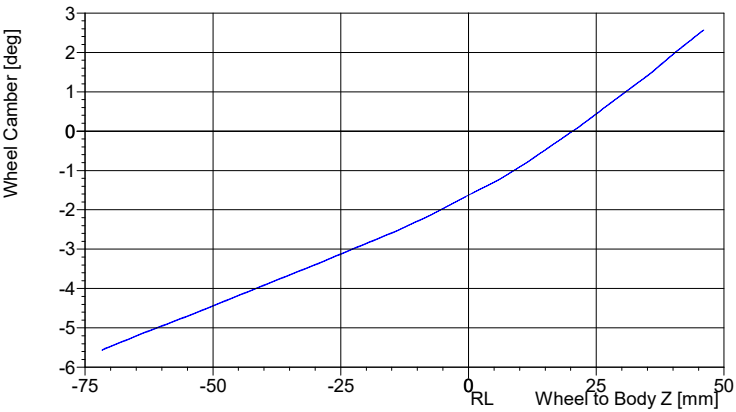
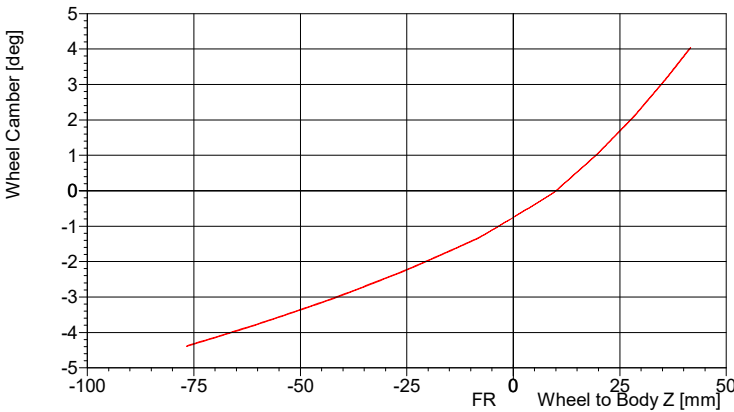
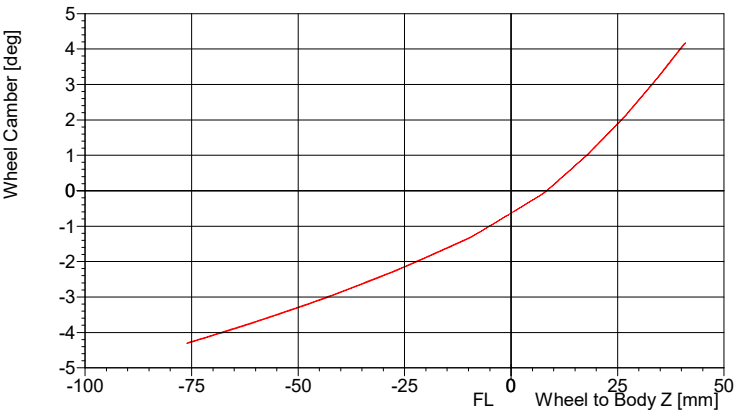
CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Roll Steer vs Wheel to Body	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

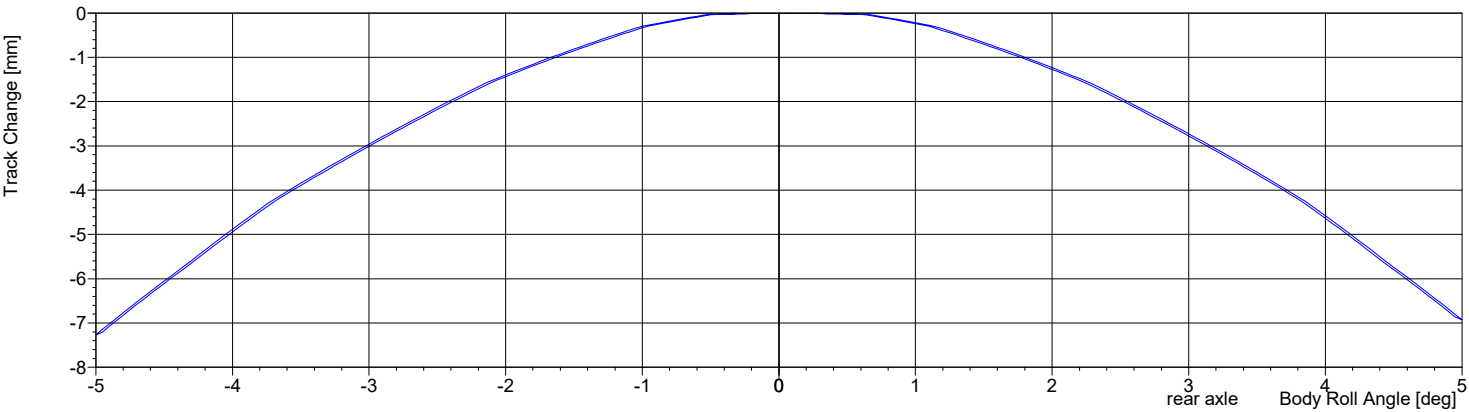
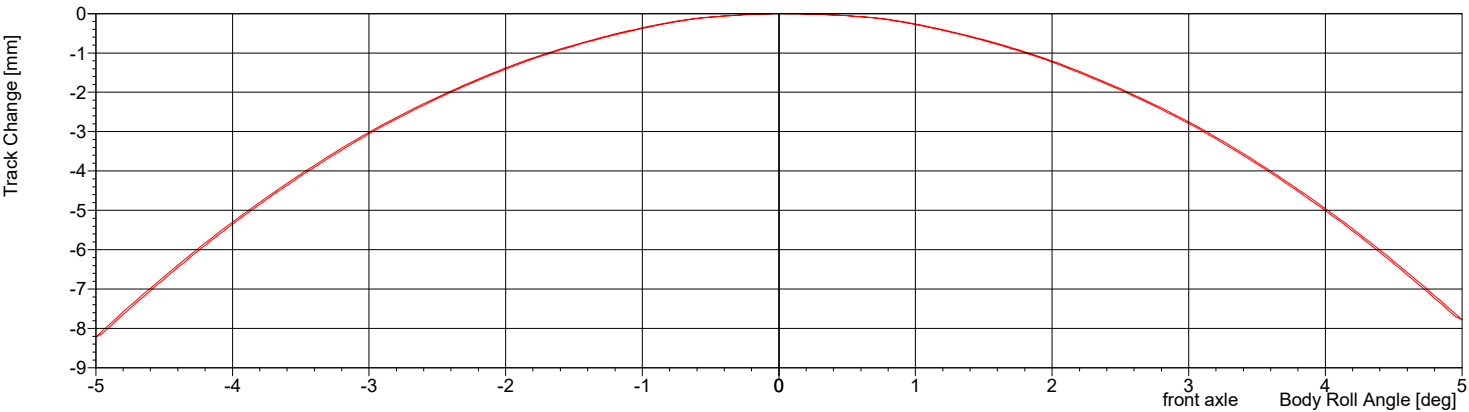
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: no

CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Roll Camber vs Roll Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: no

CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Roll Camber vs Wheel to Body	
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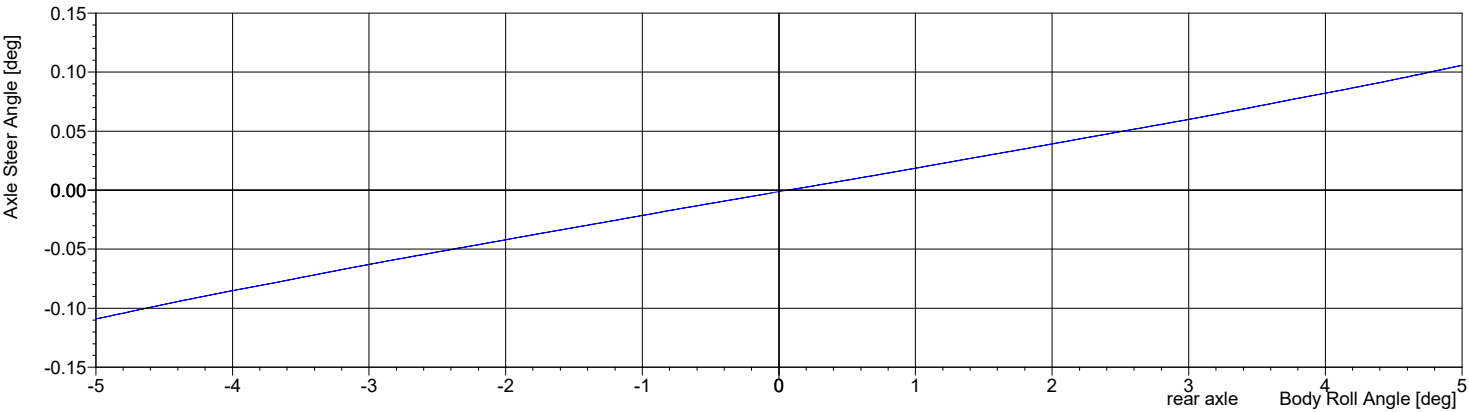
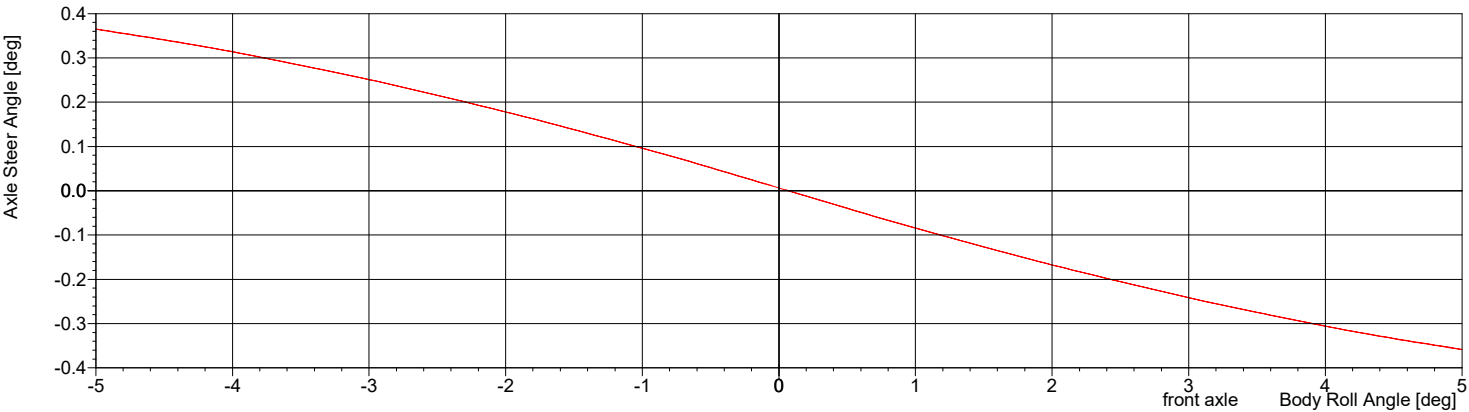


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: no

CarMaker 8.0.2 Model Check	Roll PAS On ARB Off TrackChange	
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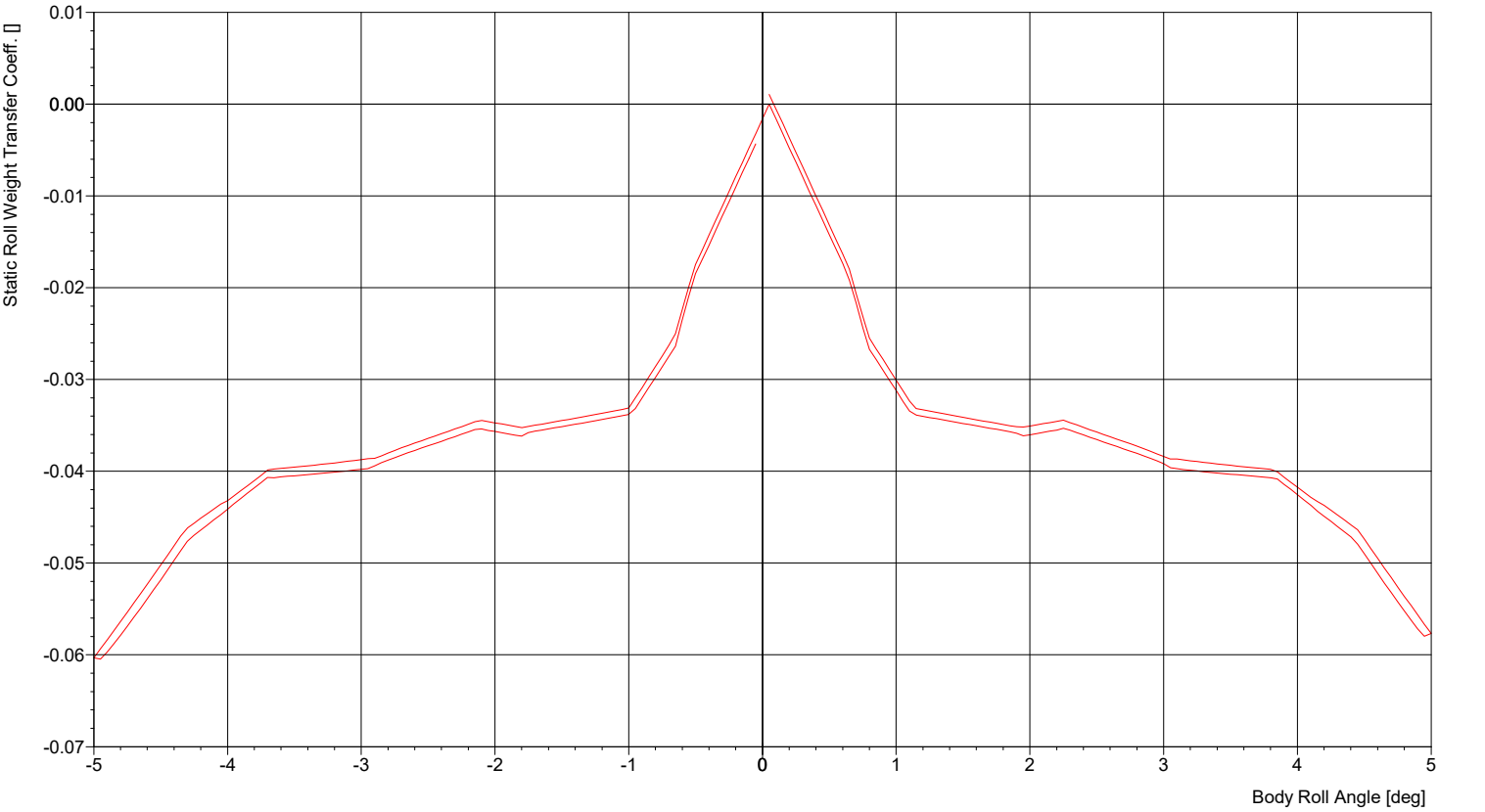




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: no

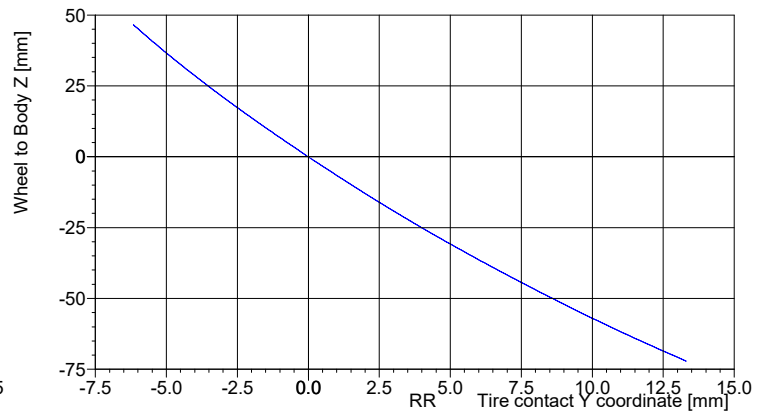
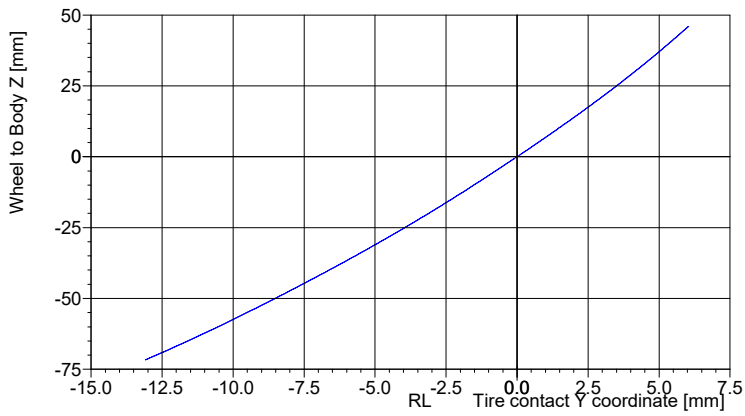
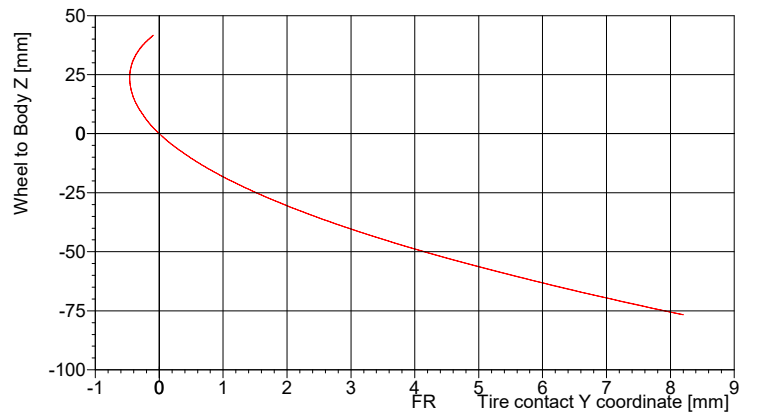
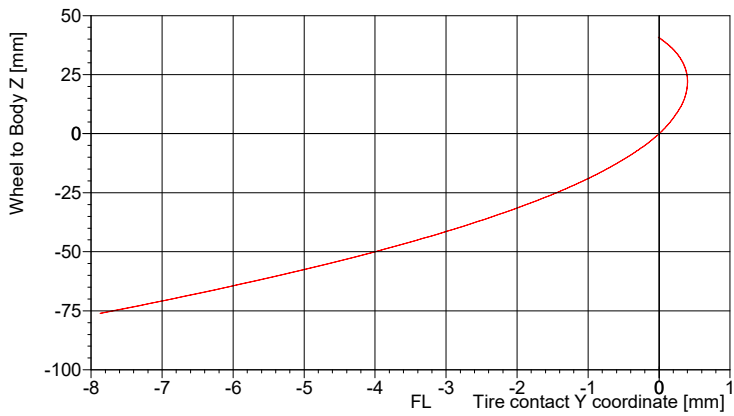
CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Axle Steer	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: no

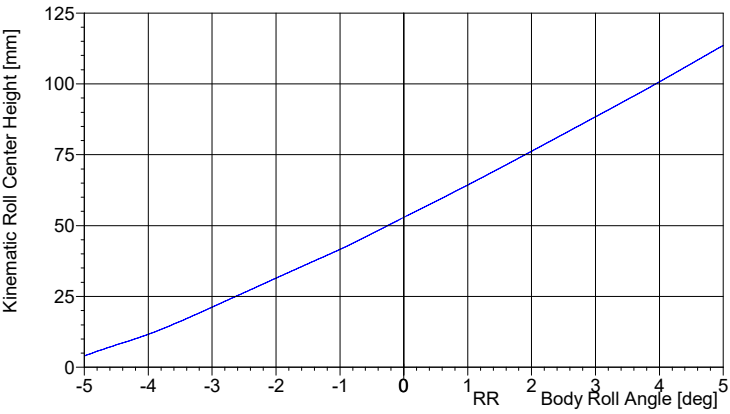
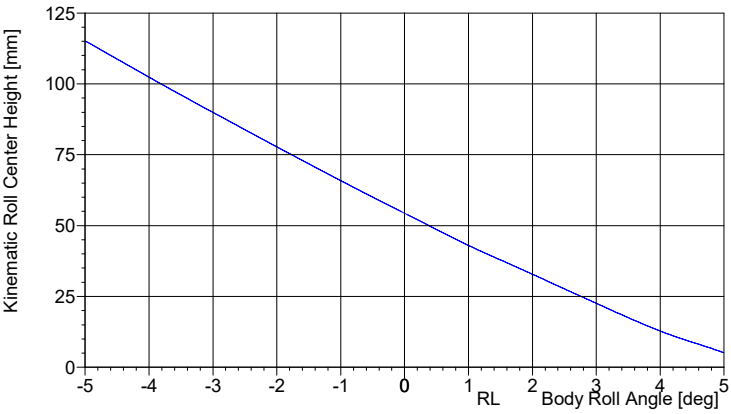
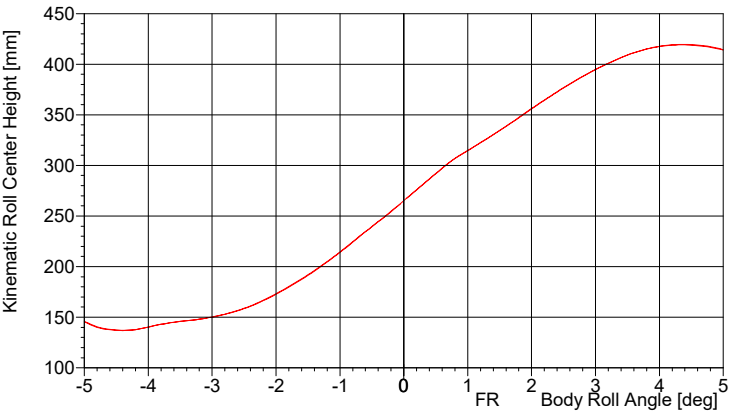
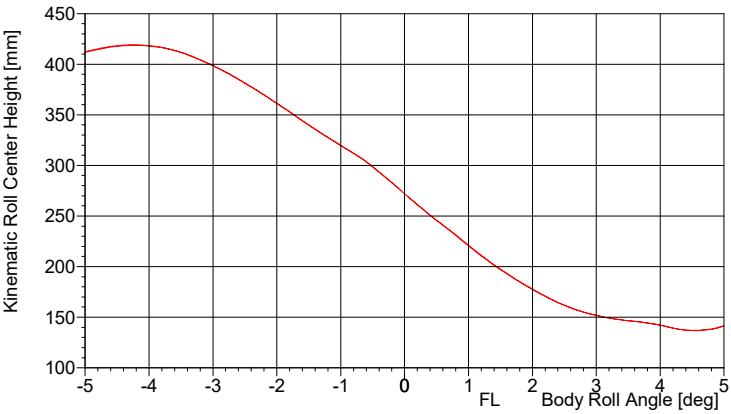
CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Static Roll Weight Transfer Coeff.	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: no

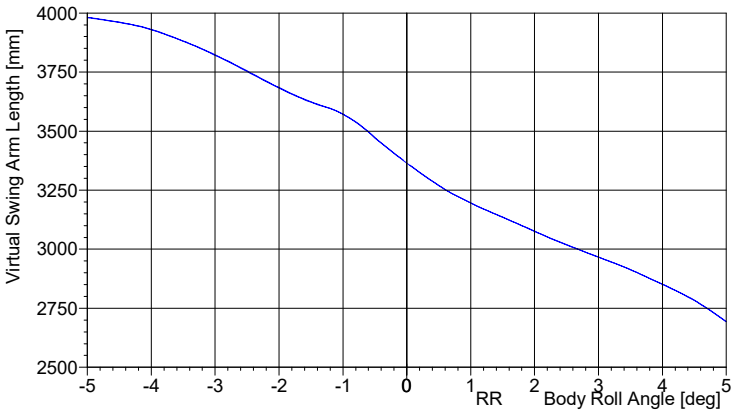
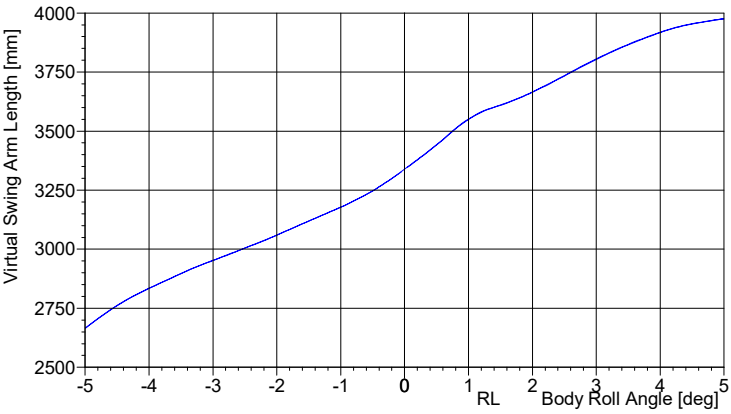
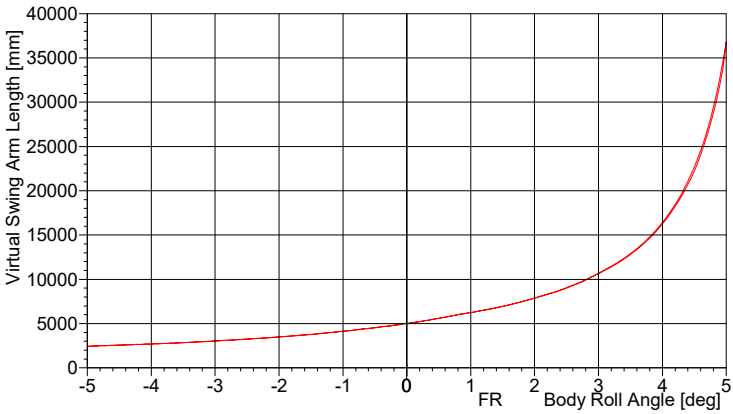
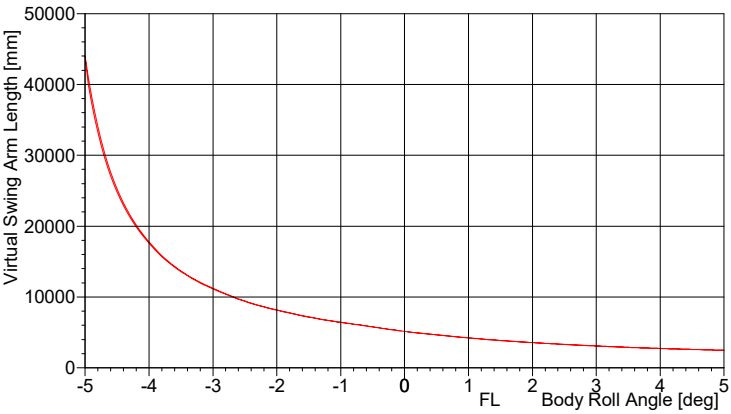
CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Roll Center Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: no

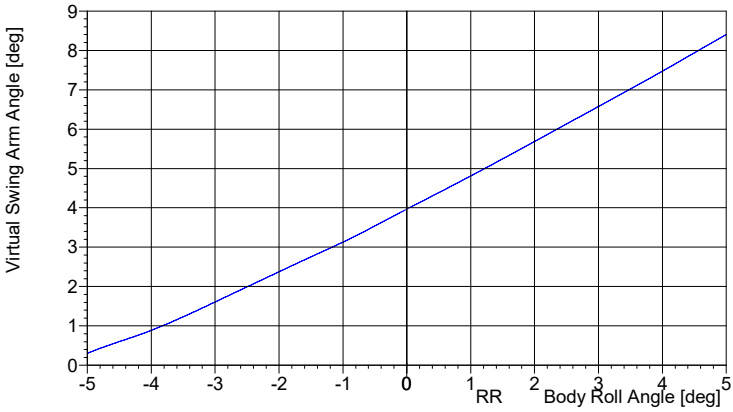
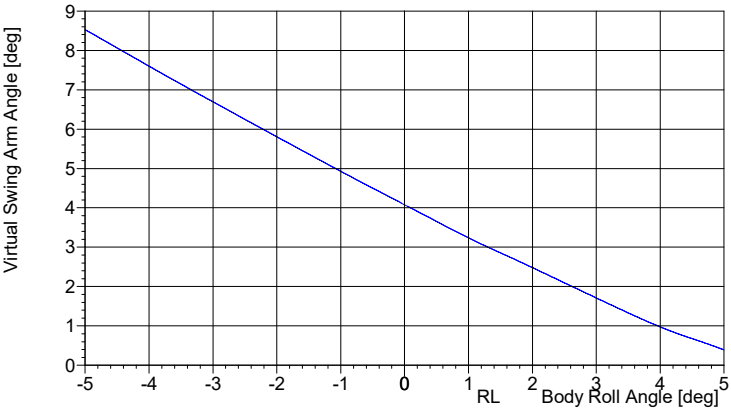
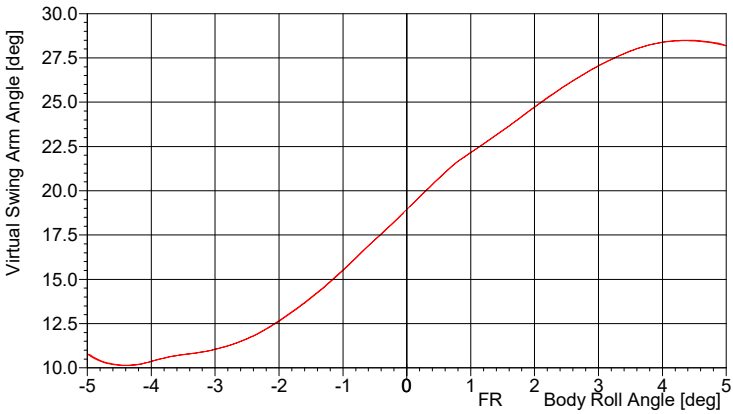
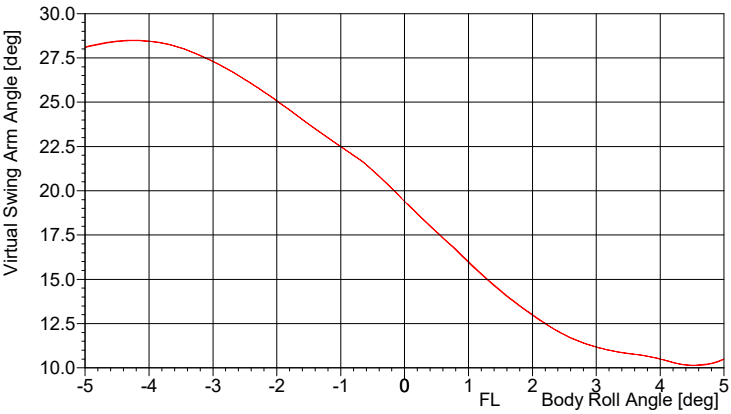
CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Kinematic Roll Center Height	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: no

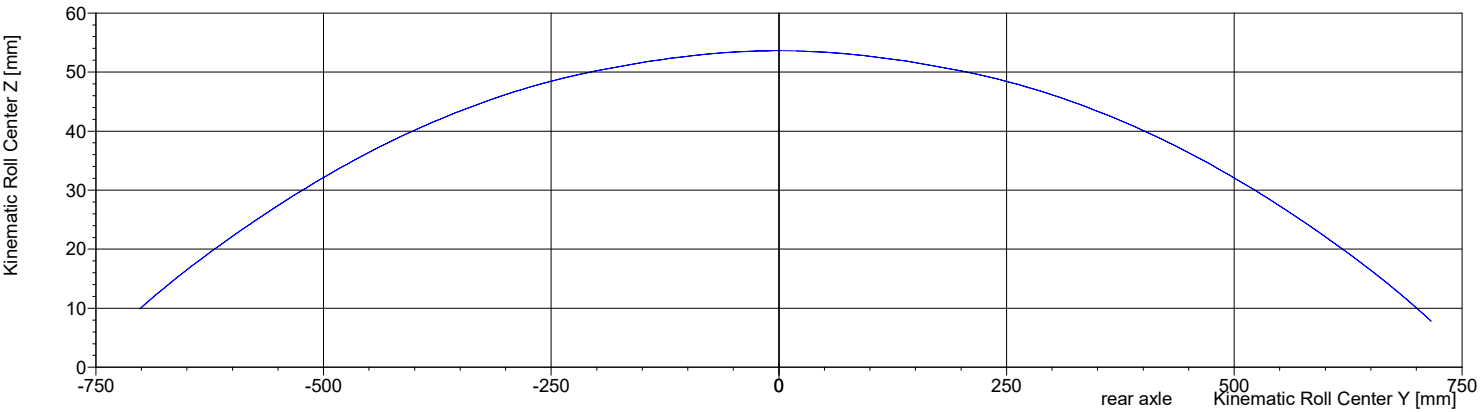
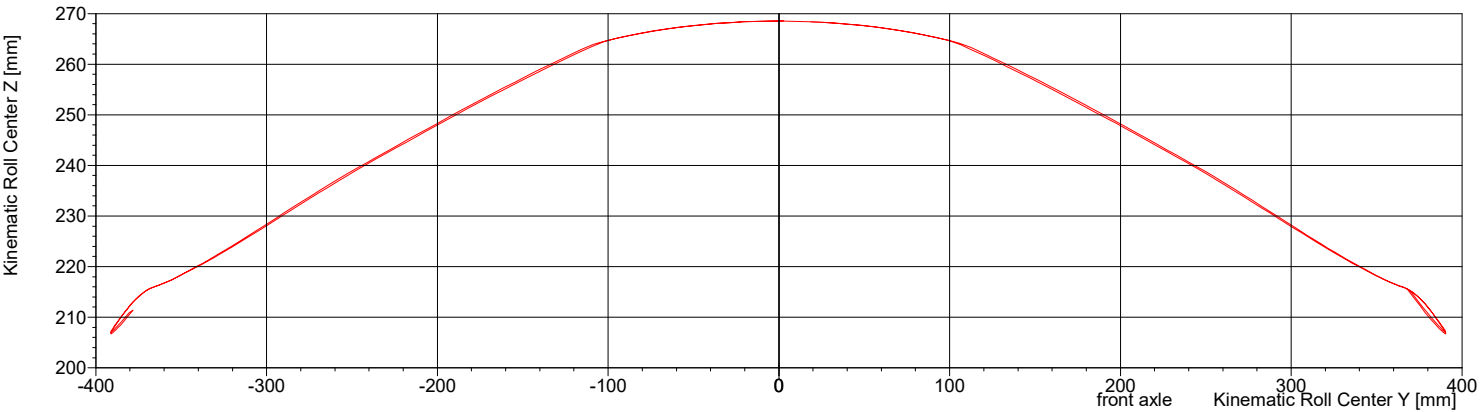
CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Virtual Swing Arm Length	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

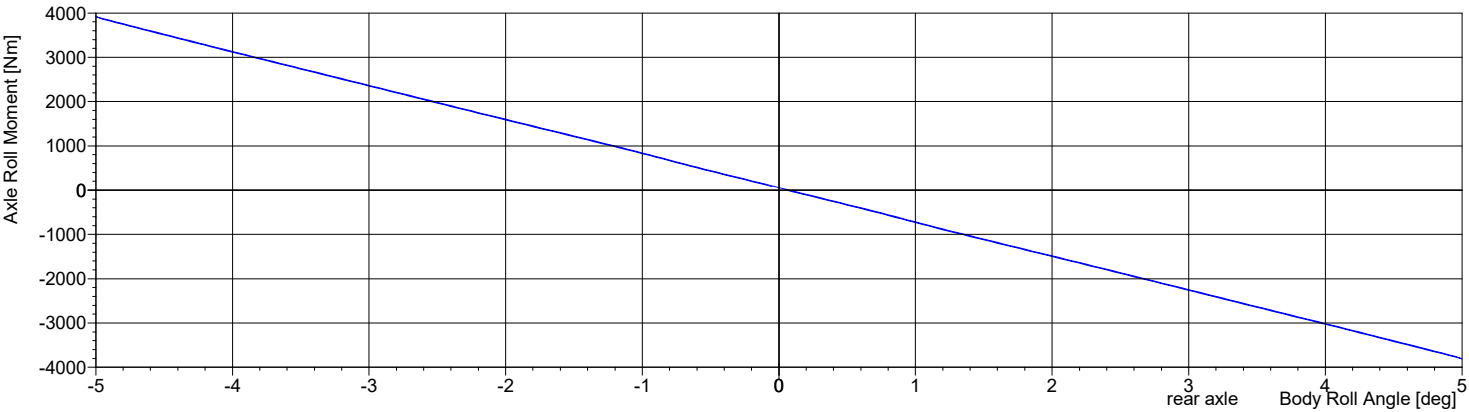
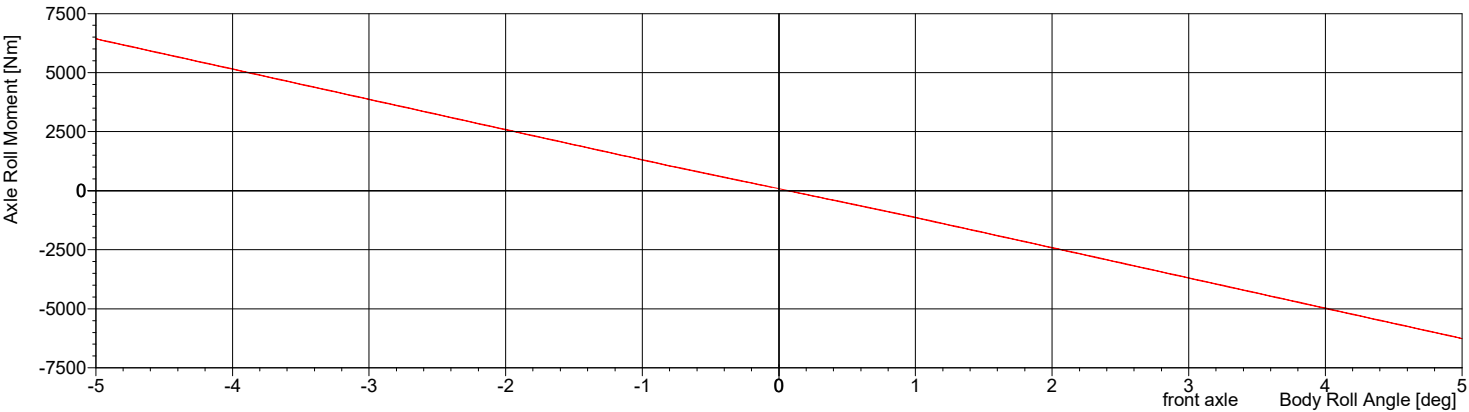
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: no

CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Virtual Swing Arm Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: no

CarMaker 8.0.2 Model Check	Roll PAS On ARB Off Kinematic Roll Center Locus	
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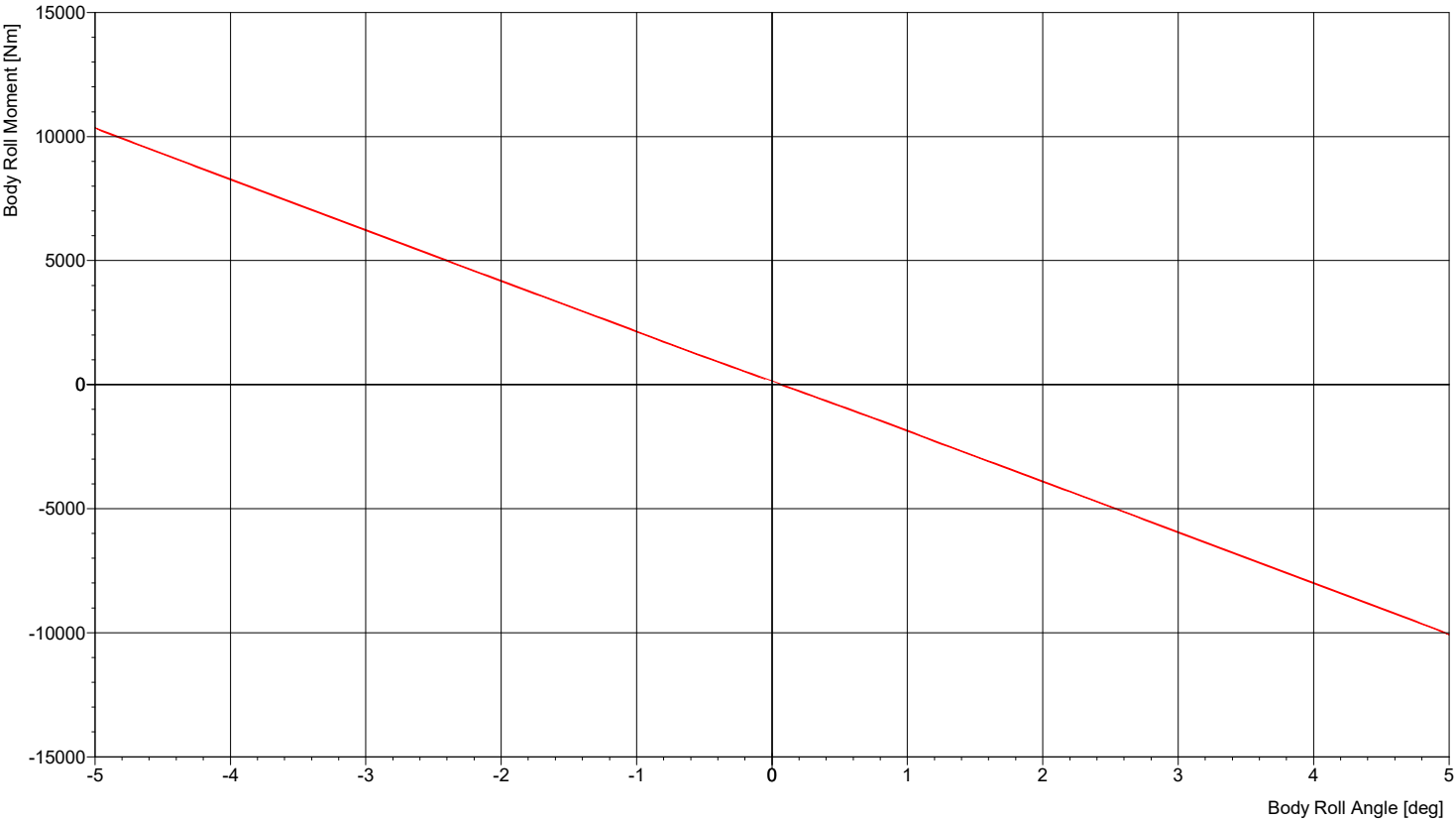


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Roll Stiffnesses	
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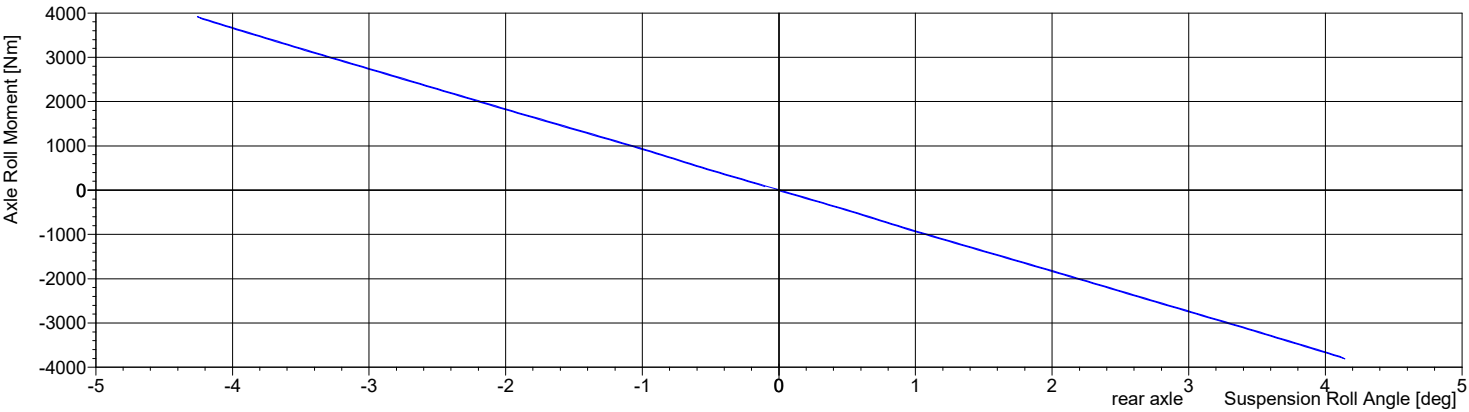
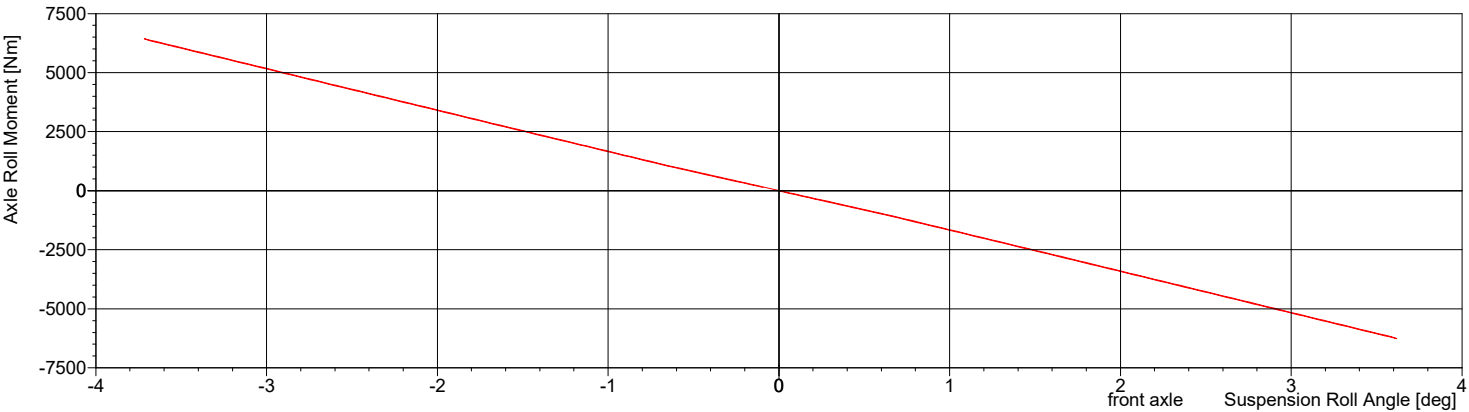




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

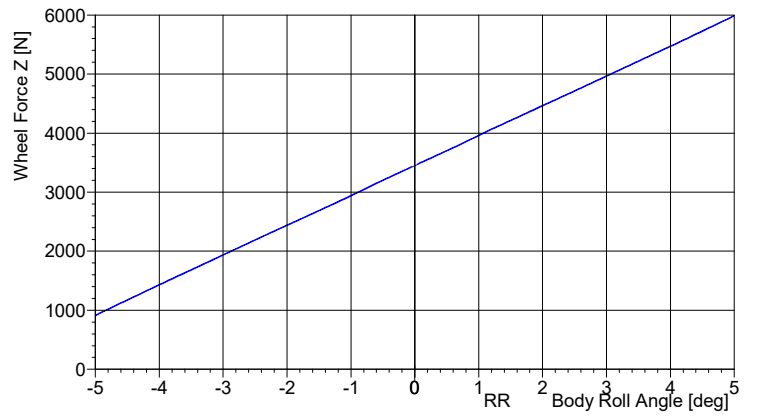
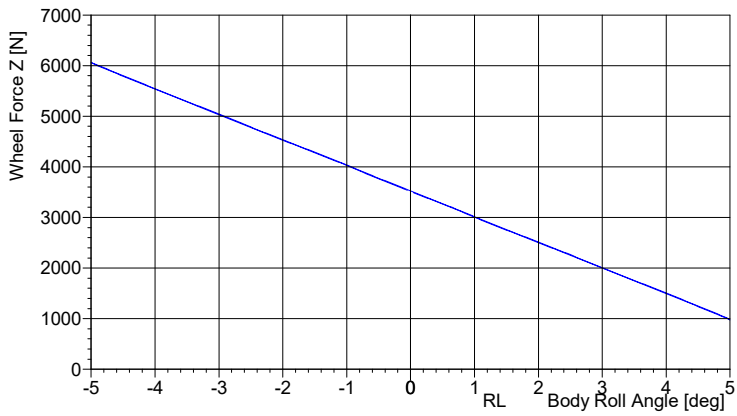
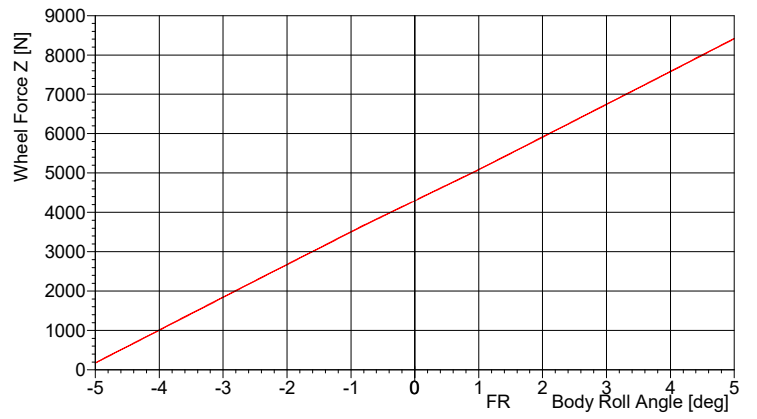
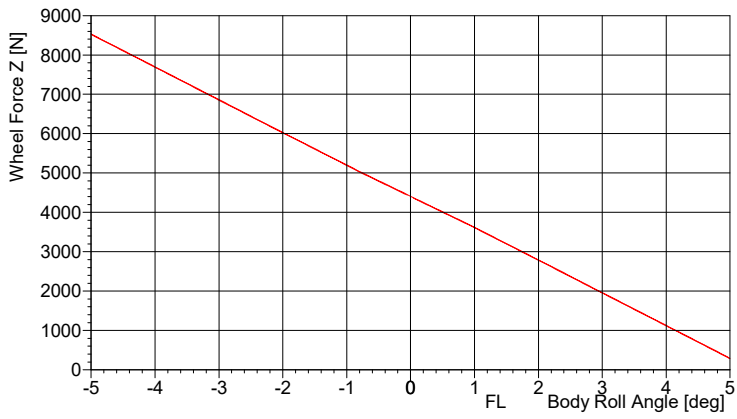
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Roll Stiffnesses	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

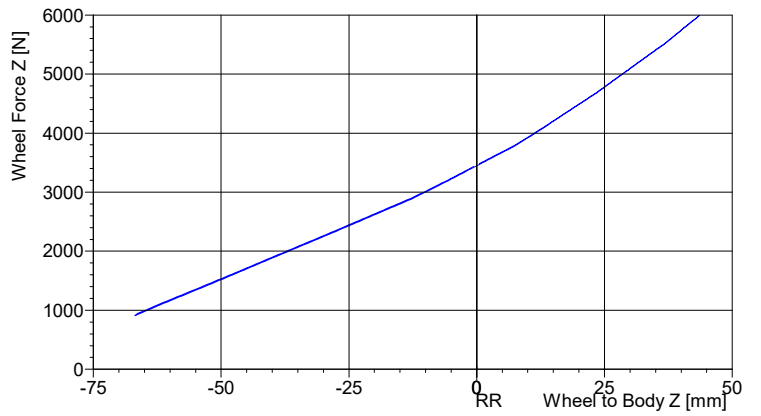
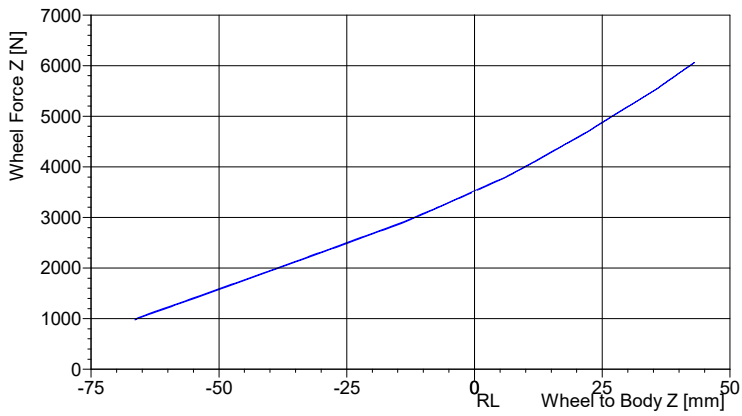
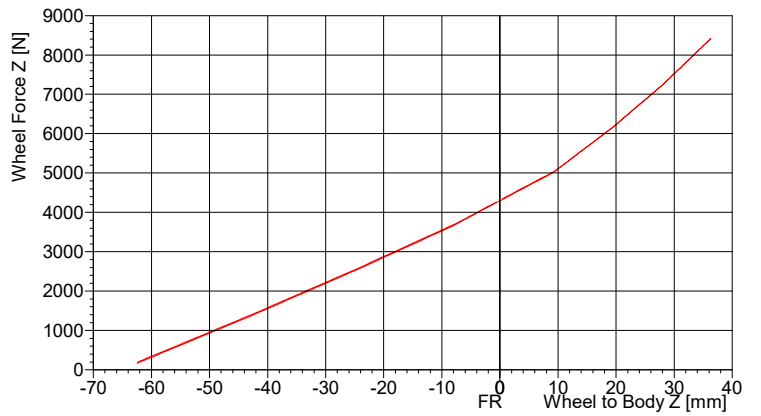
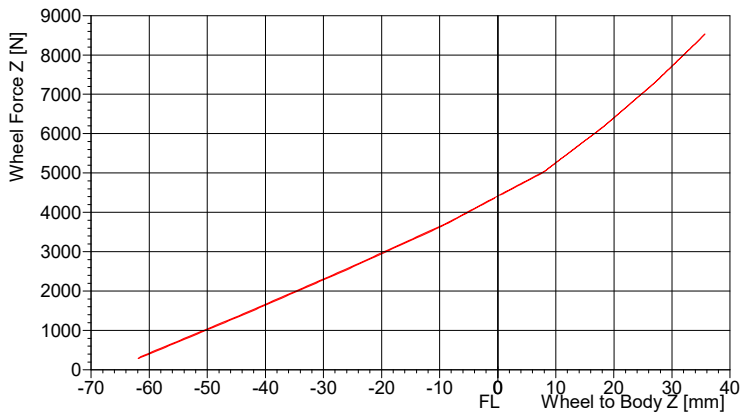
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Suspension Roll Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: yes steering PAS on: no brakes on: yes ARB on: yes

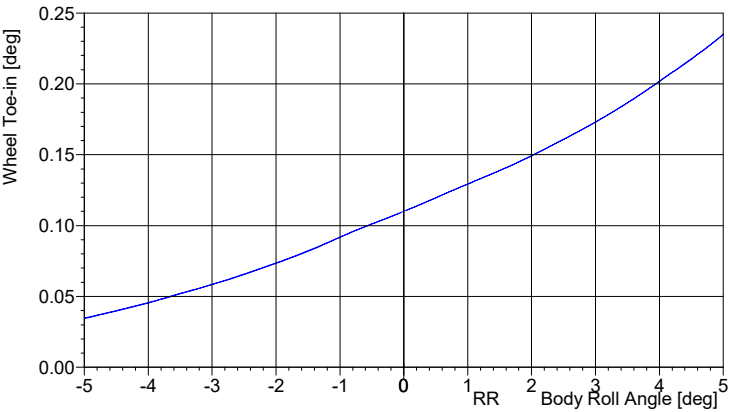
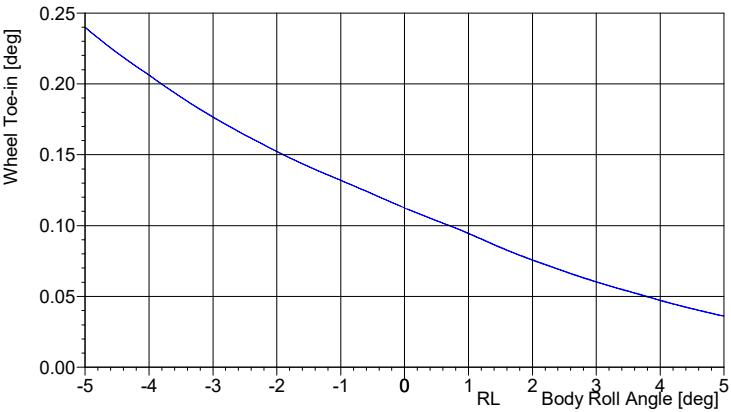
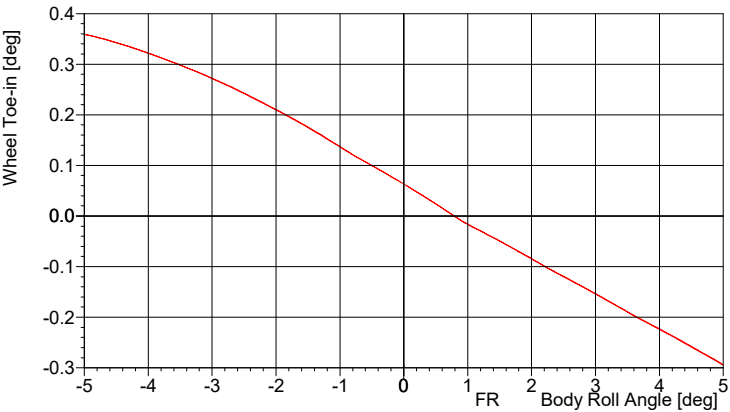
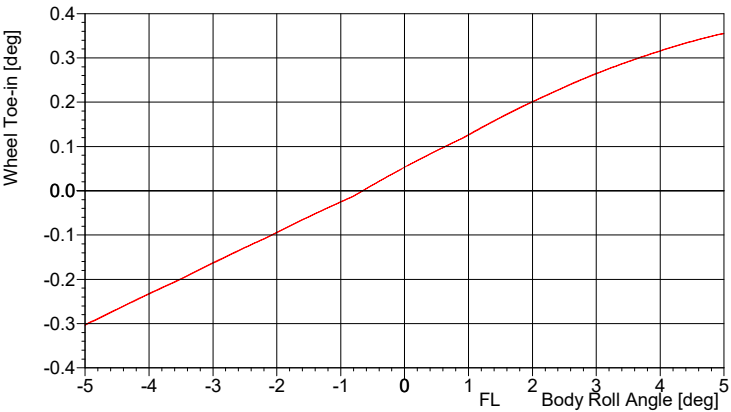
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Wheel vertical Loads vs Roll Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: yes steering PAS on: no brakes on: yes ARB on: yes

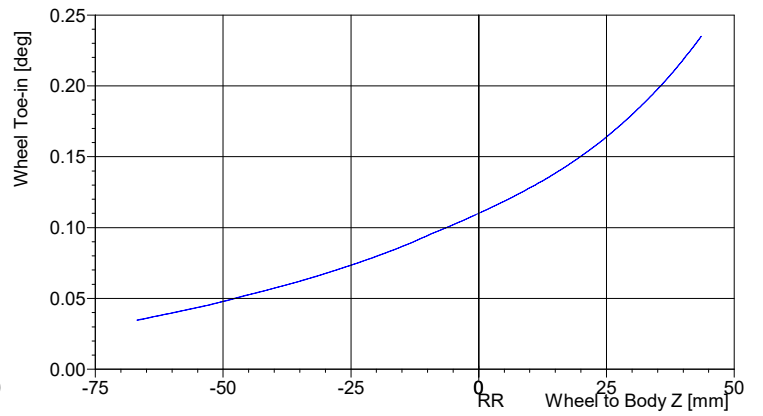
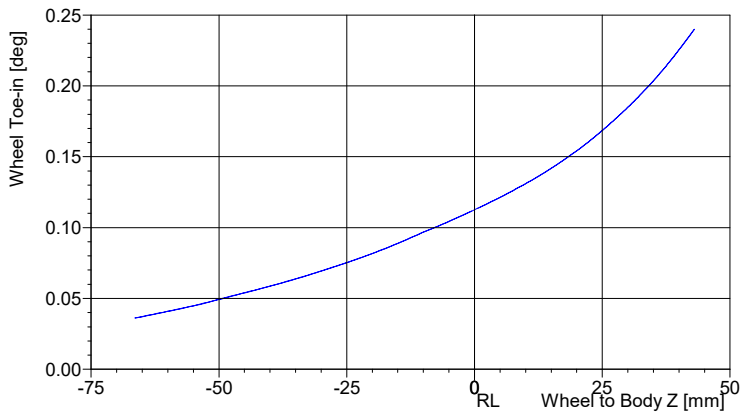
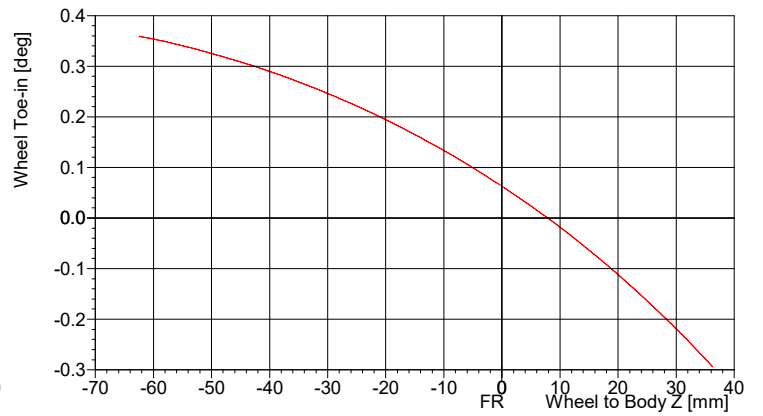
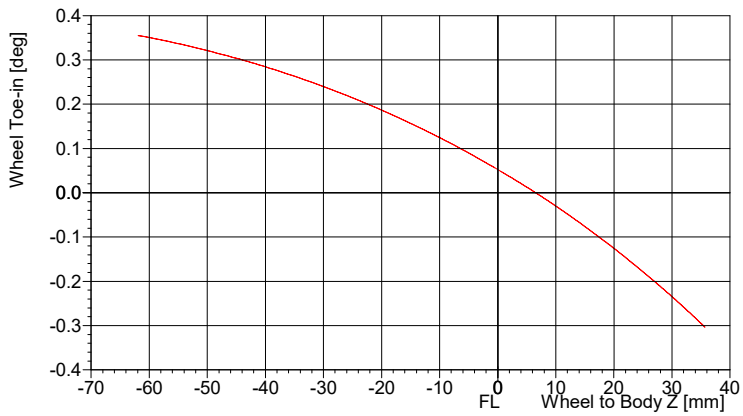
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Wheel Vertical Rates	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

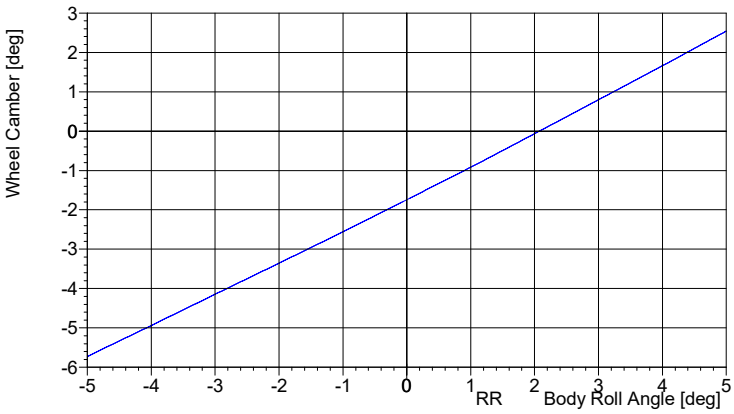
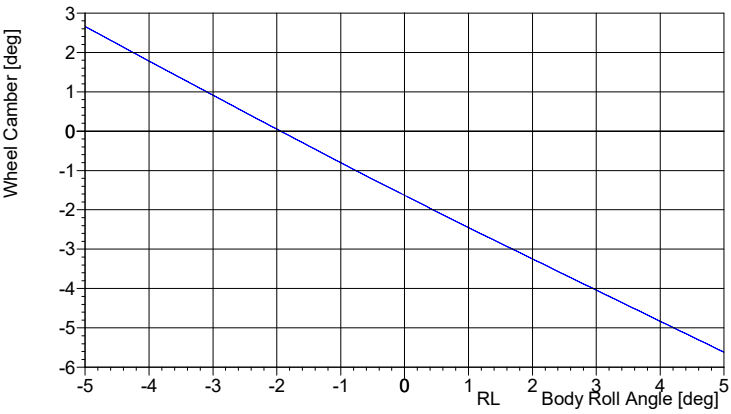
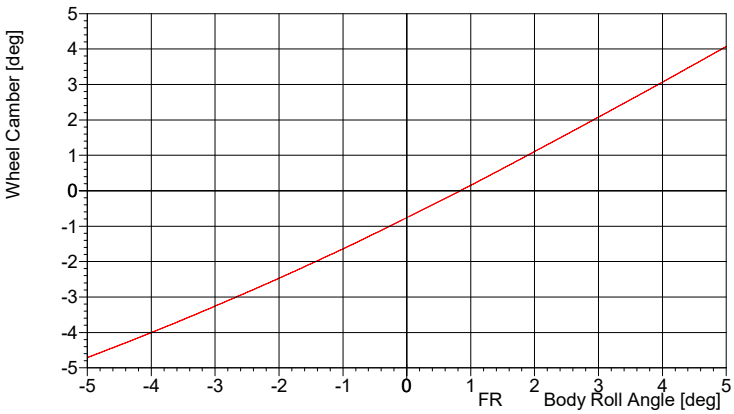
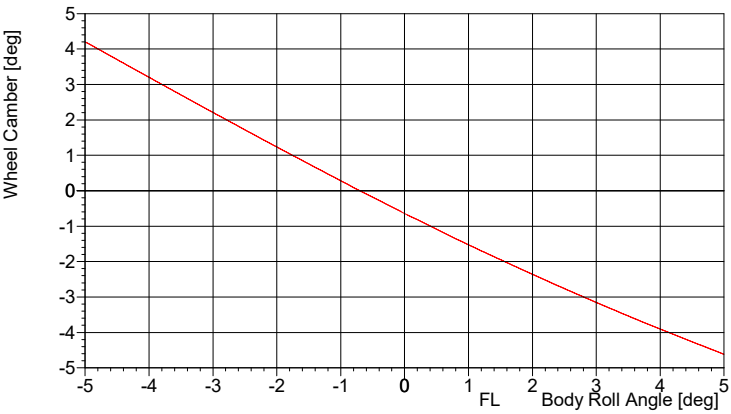
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Roll Steer vs Roll Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: yes steering PAS on: no brakes on: yes ARB on: yes

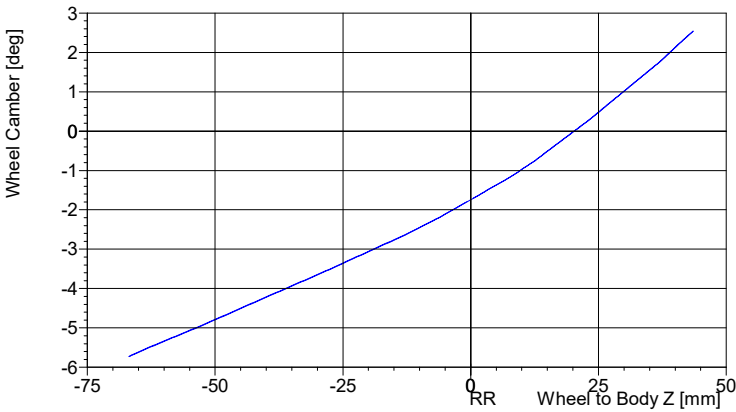
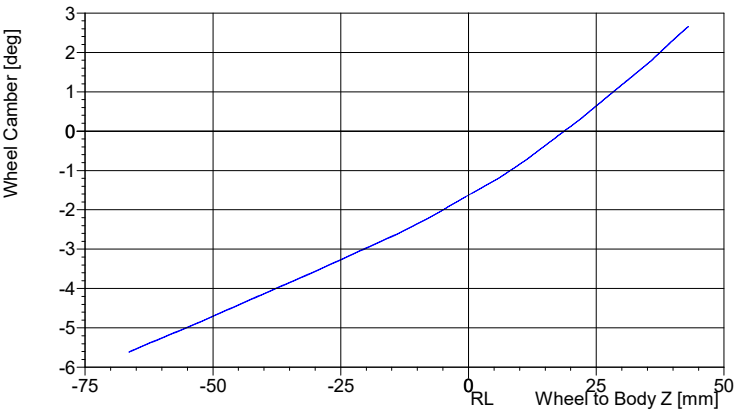
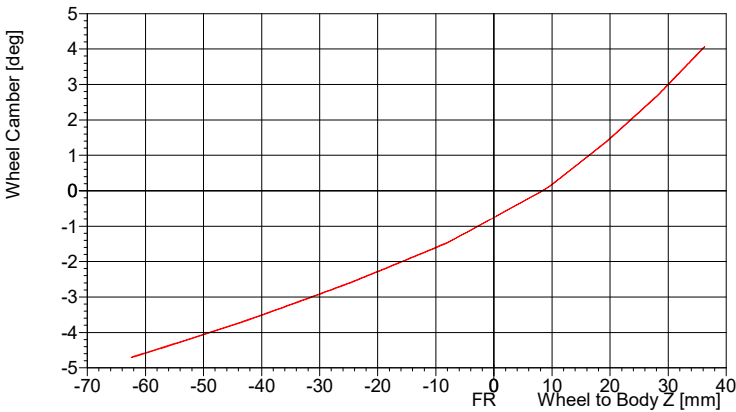
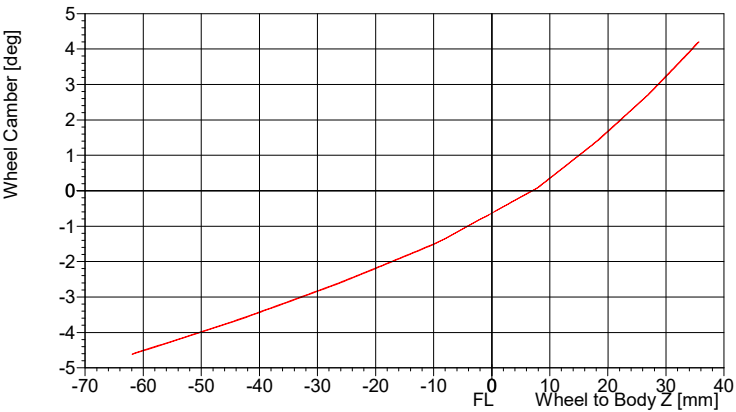
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Roll Steer vs Wheel to Body	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Roll Camber vs Roll Angle	
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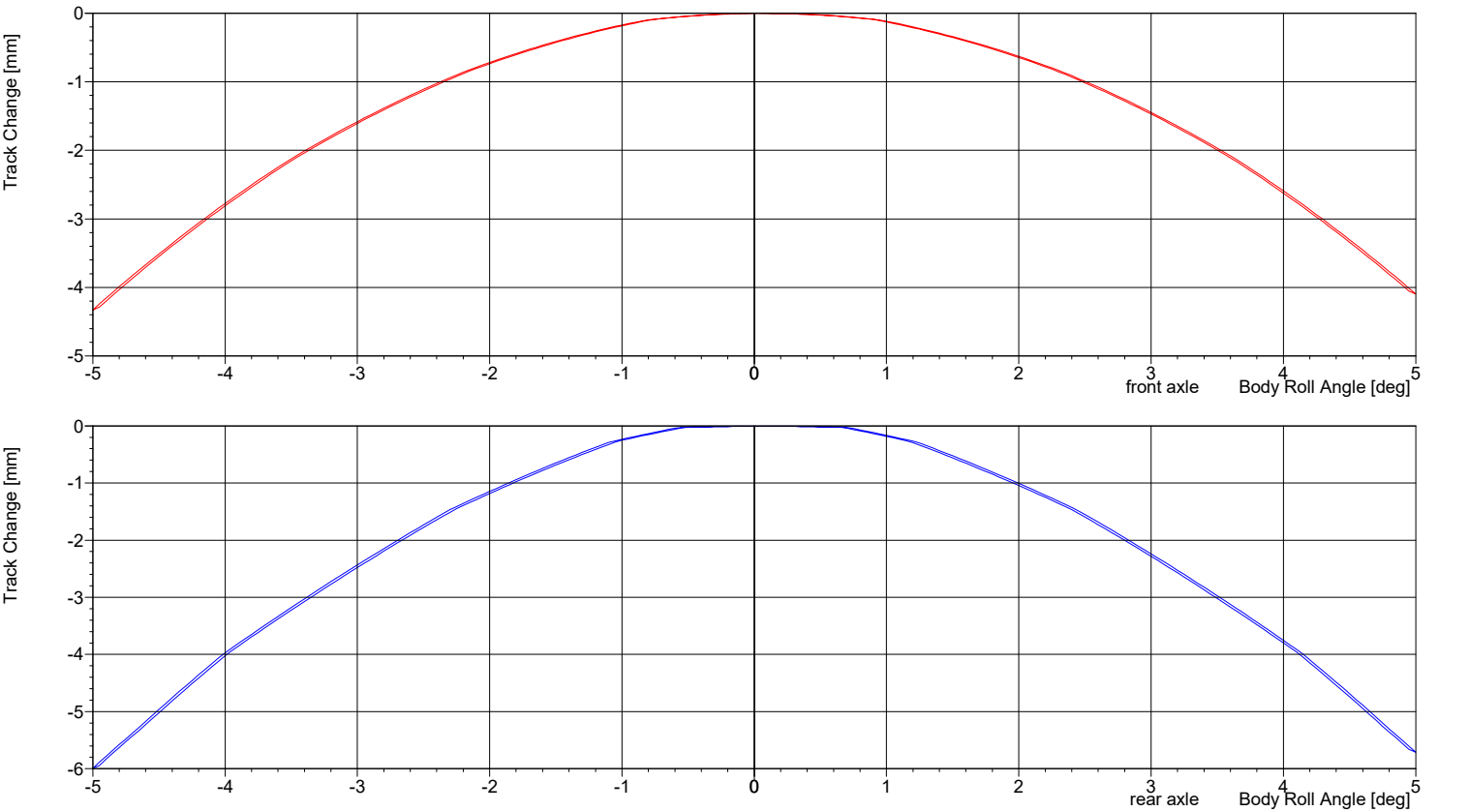


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Roll Camber vs Wheel to Body	
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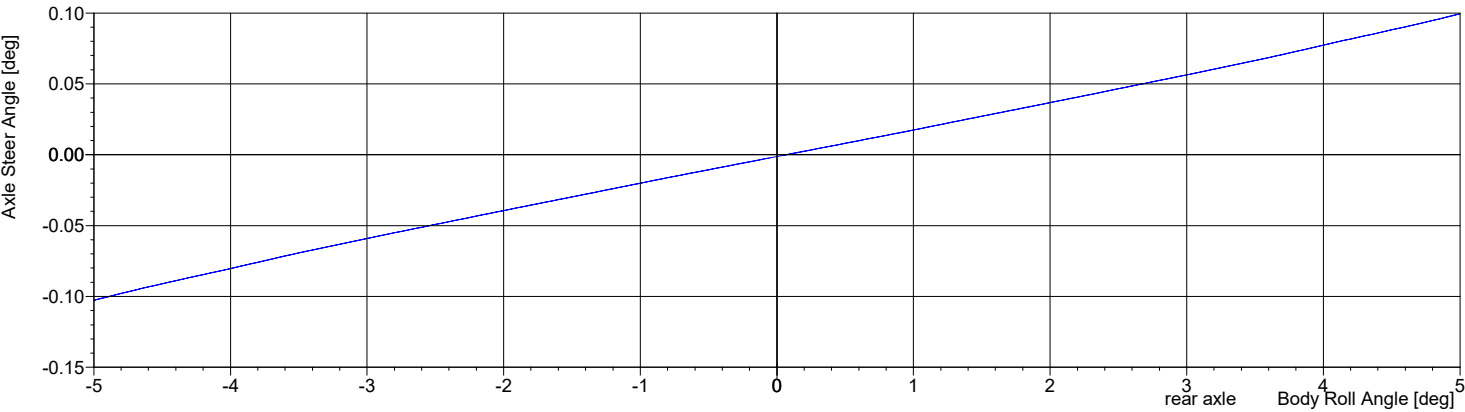
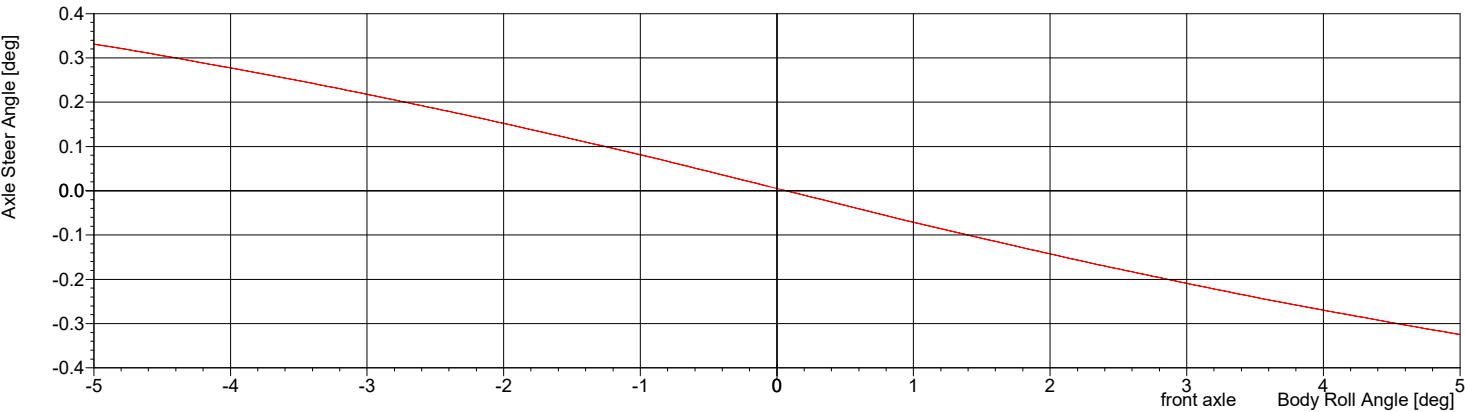




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

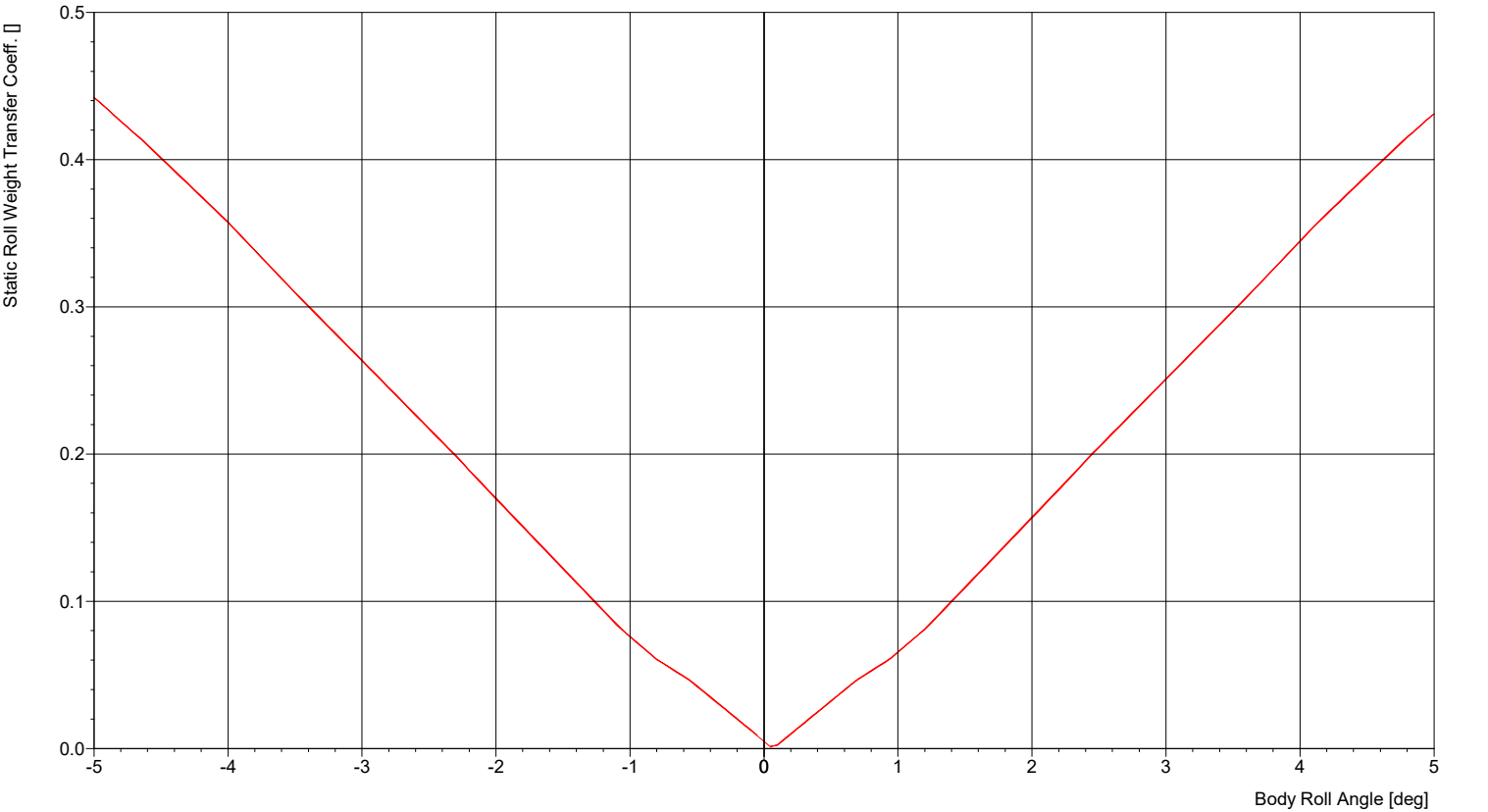
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked TrackChange	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

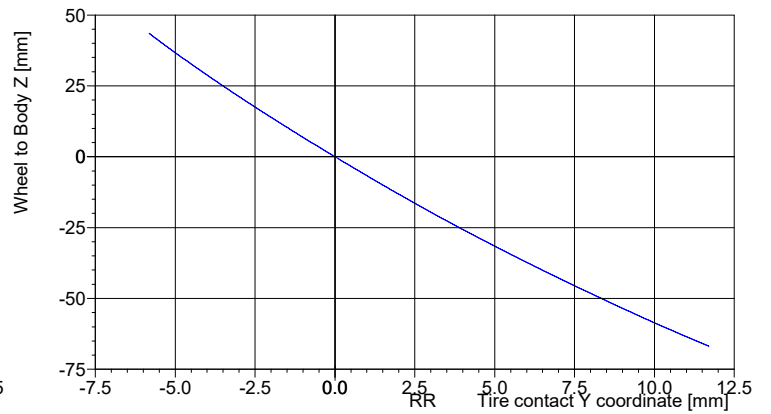
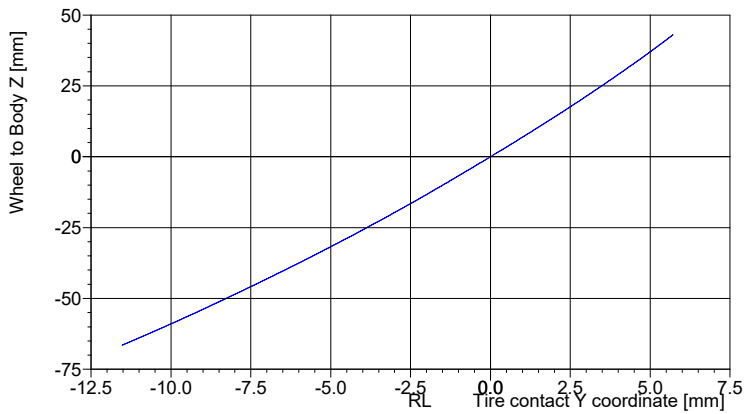
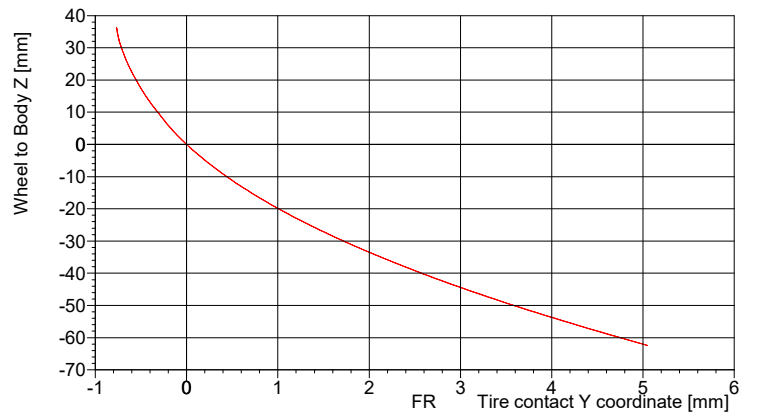
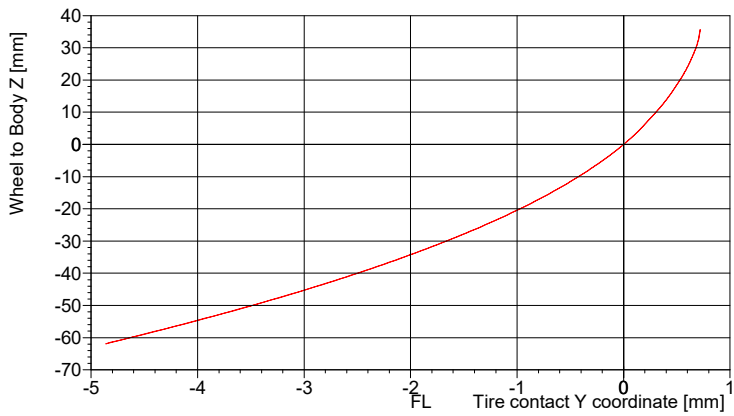
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Axle Steer	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

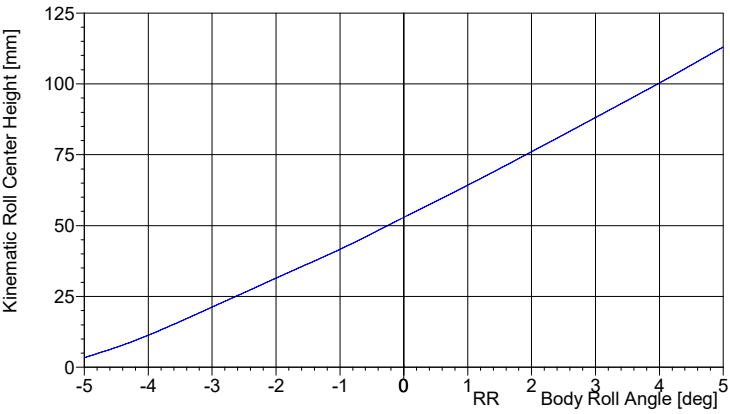
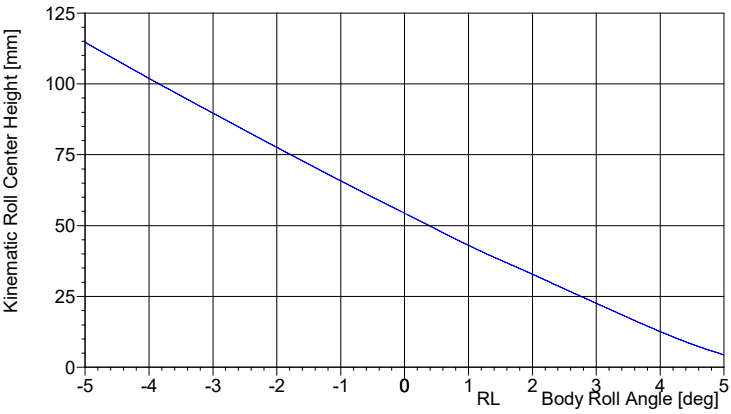
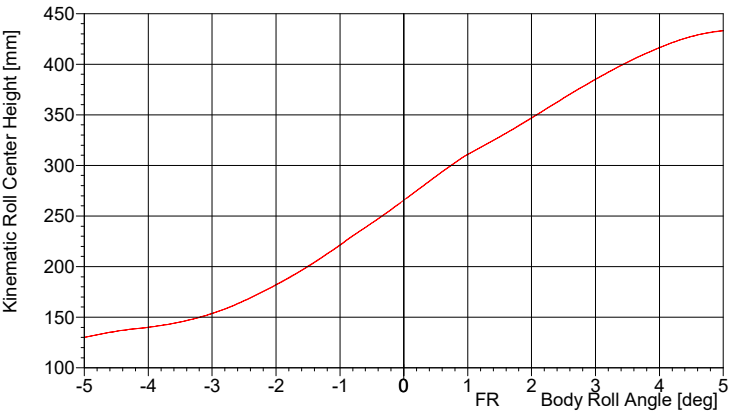
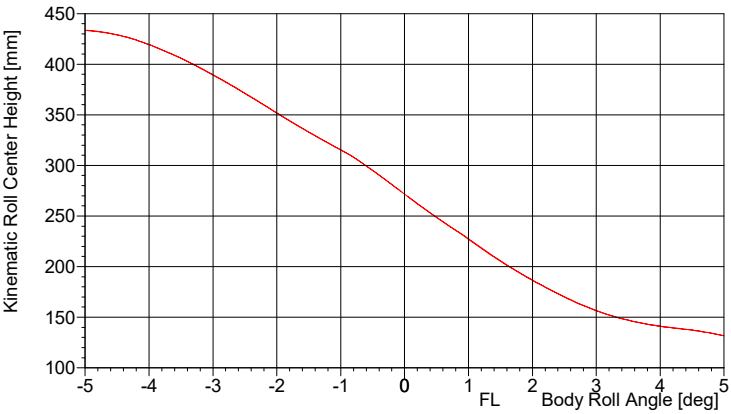
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Static Roll Weight Transfer Coeff.	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: yes steering PAS on: no brakes on: yes ARB on: yes

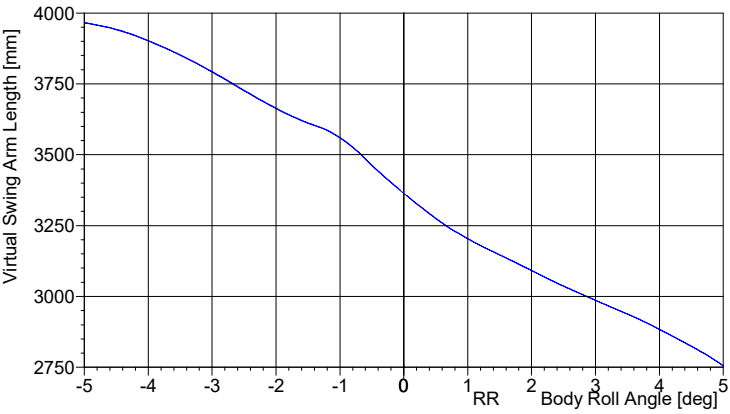
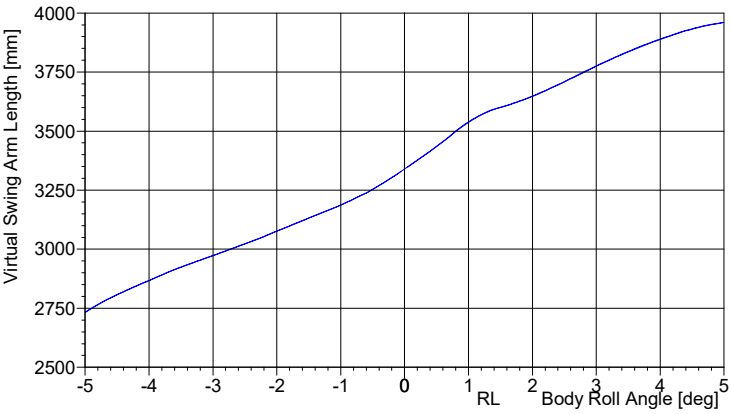
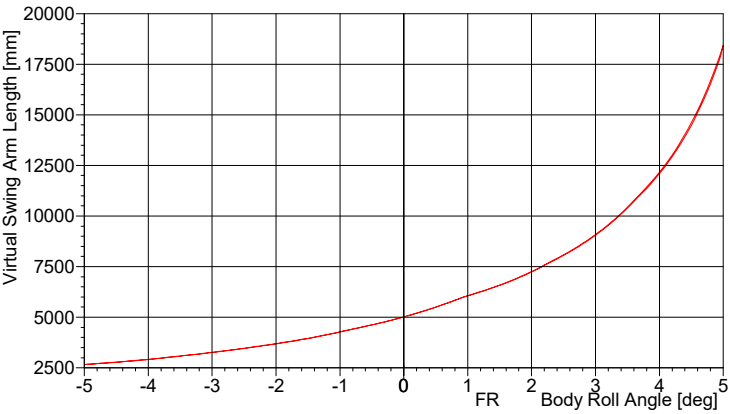
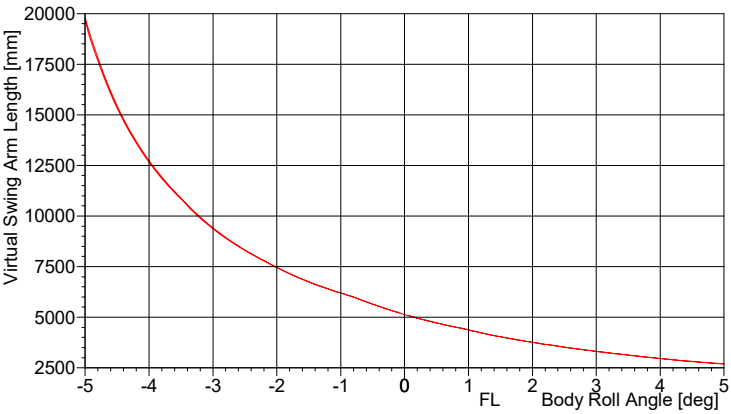
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Roll Center Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

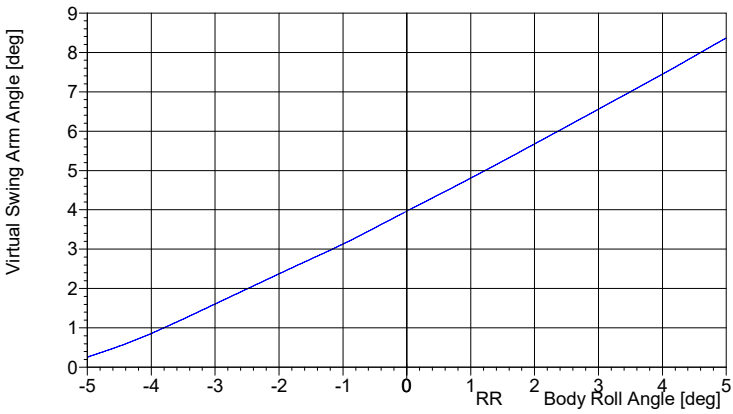
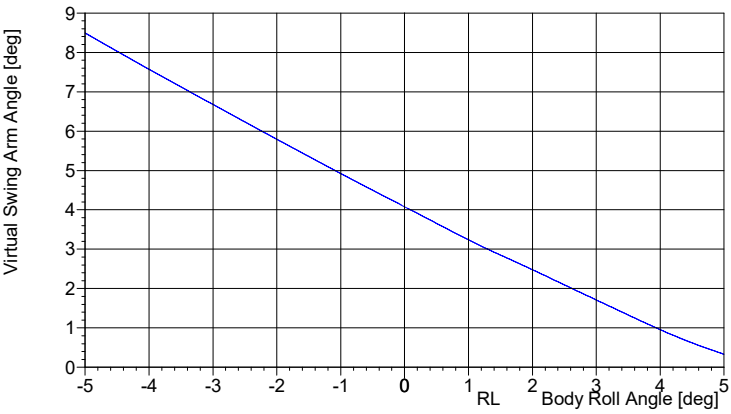
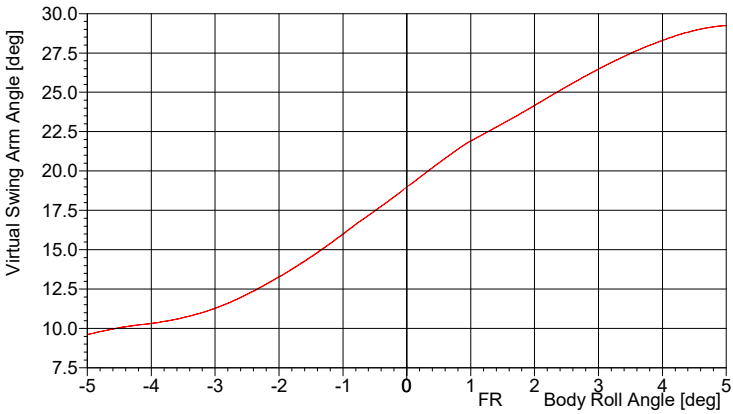
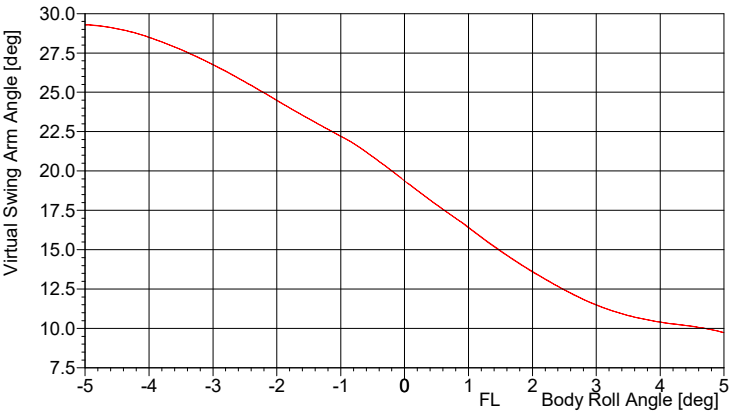
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Kinematic Roll Center Height	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

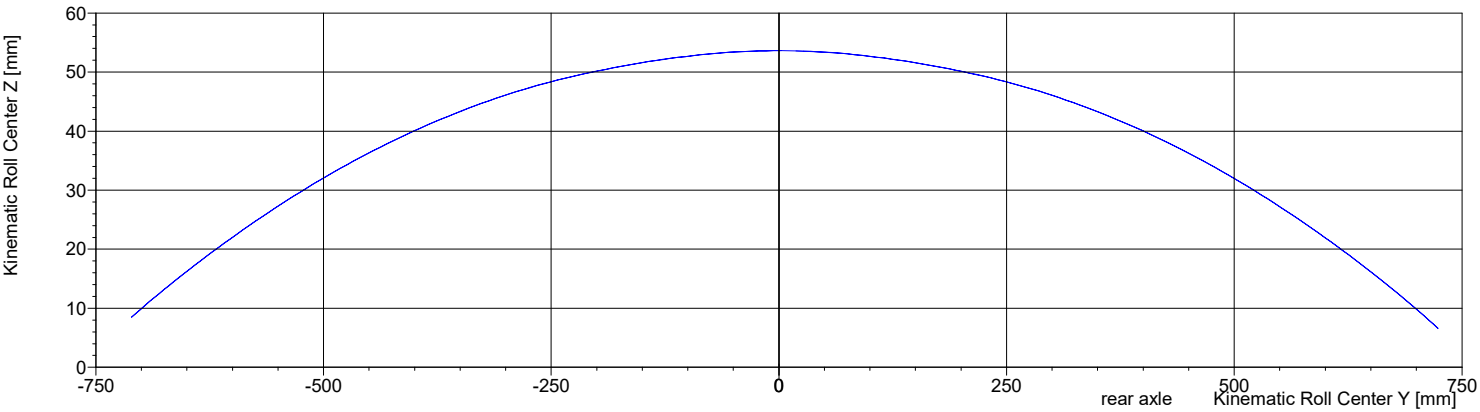
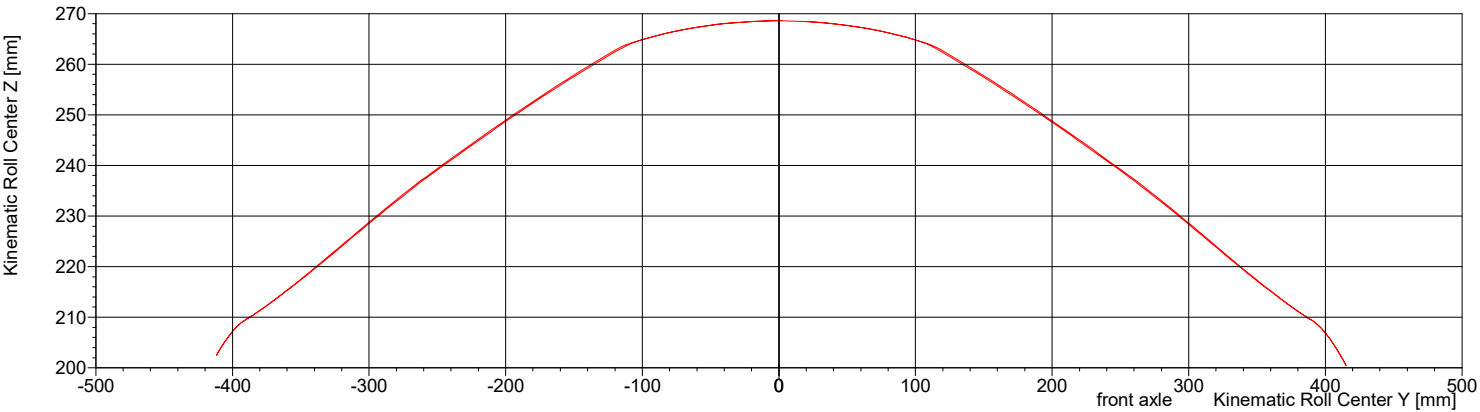
CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Virtual Swing Arm Length	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Virtual Swing Arm Angle	
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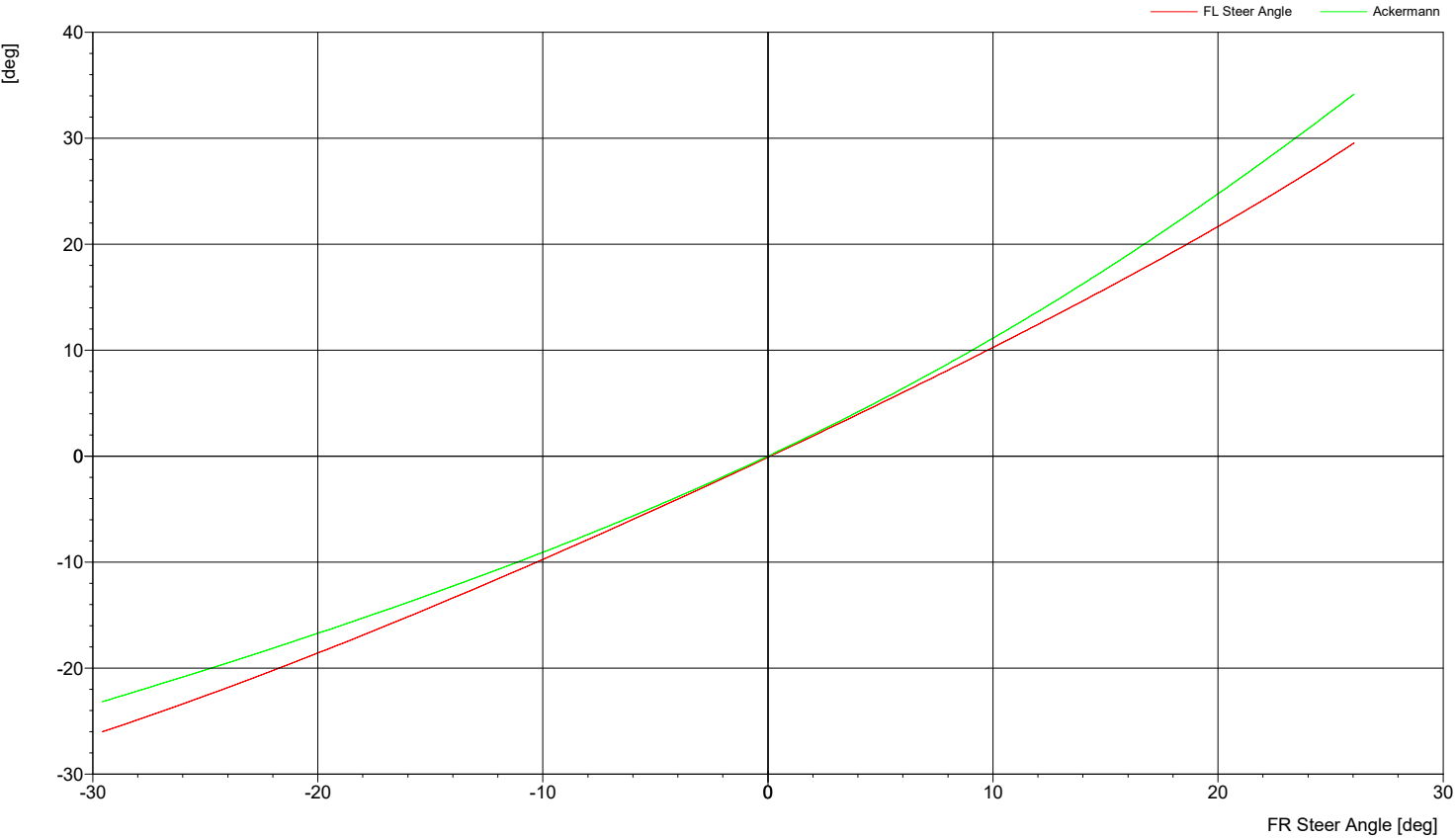


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Roll PAS Off ARB On Rack locked Kinematic Roll Center Locus	
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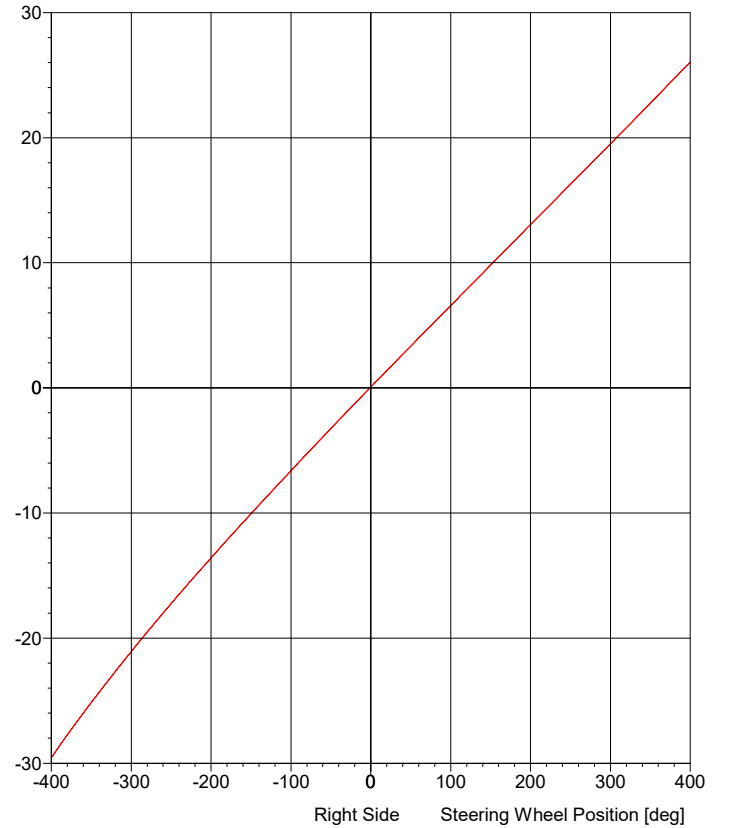
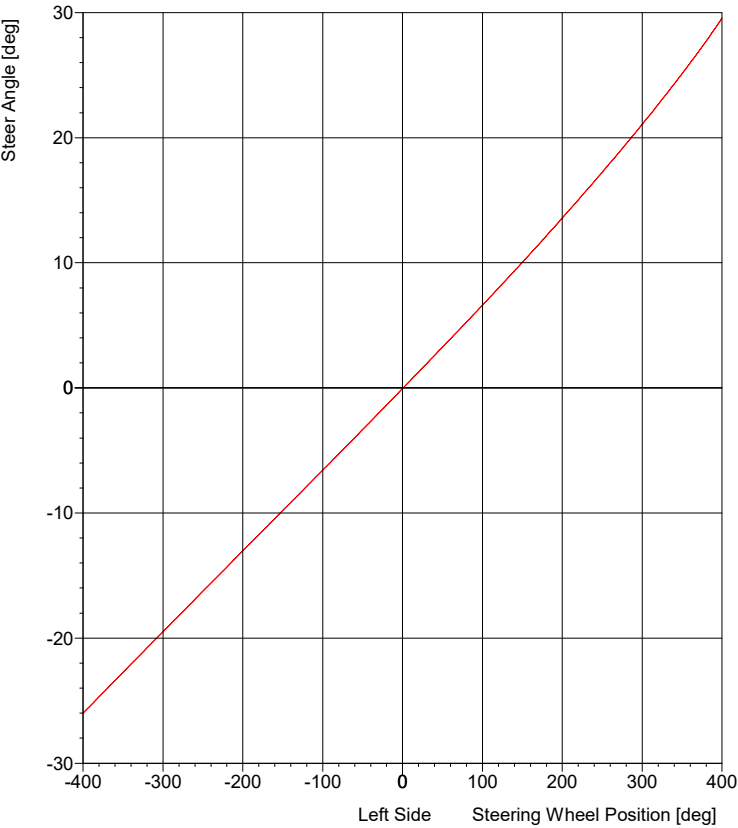




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

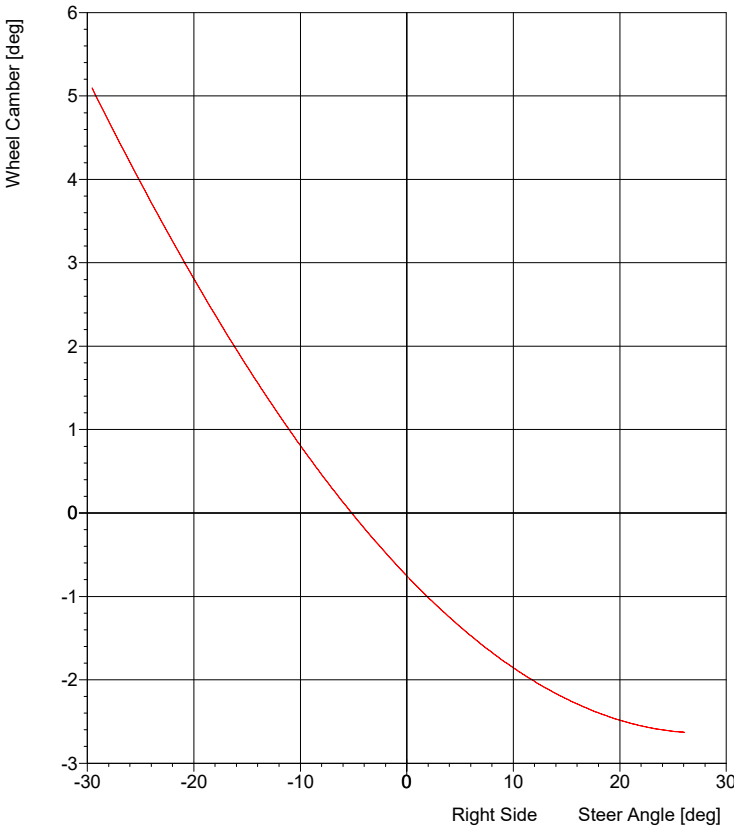
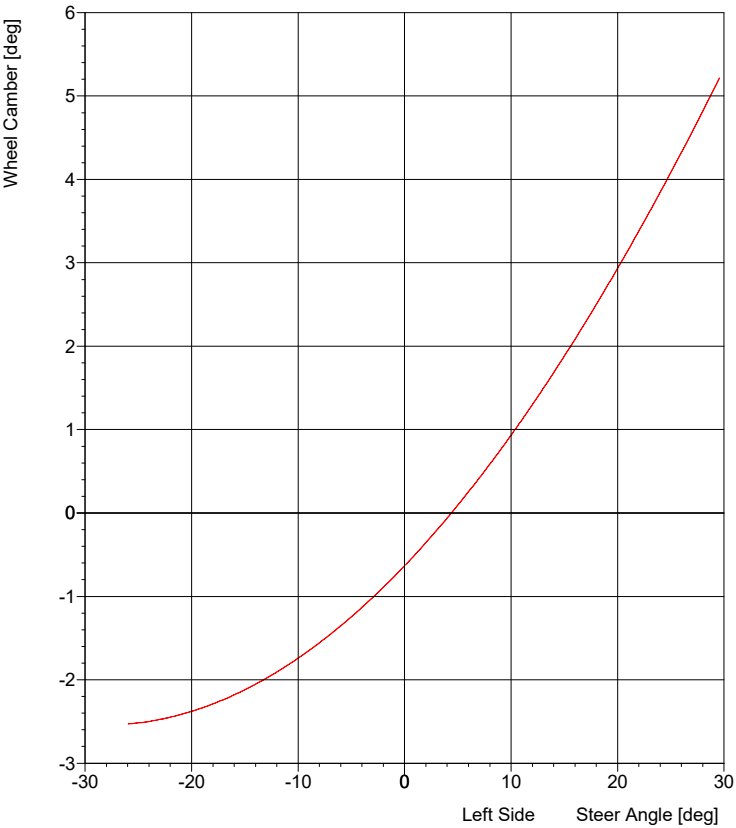
CarMaker 8.0.2 Model Check	Steering PAS On Ackermann Curves	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

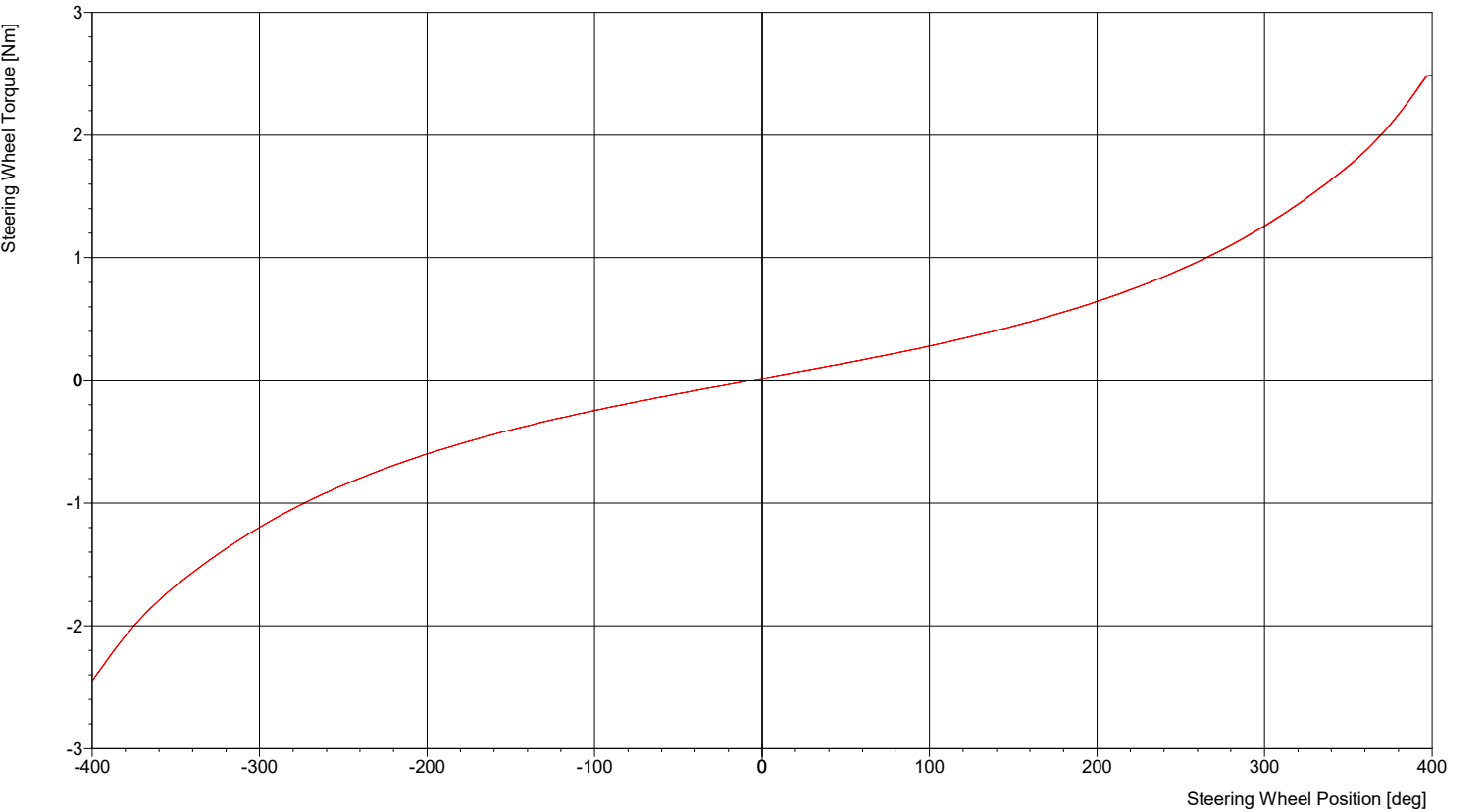
CarMaker 8.0.2 Model Check	Steering PAS On Steering Ratio	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

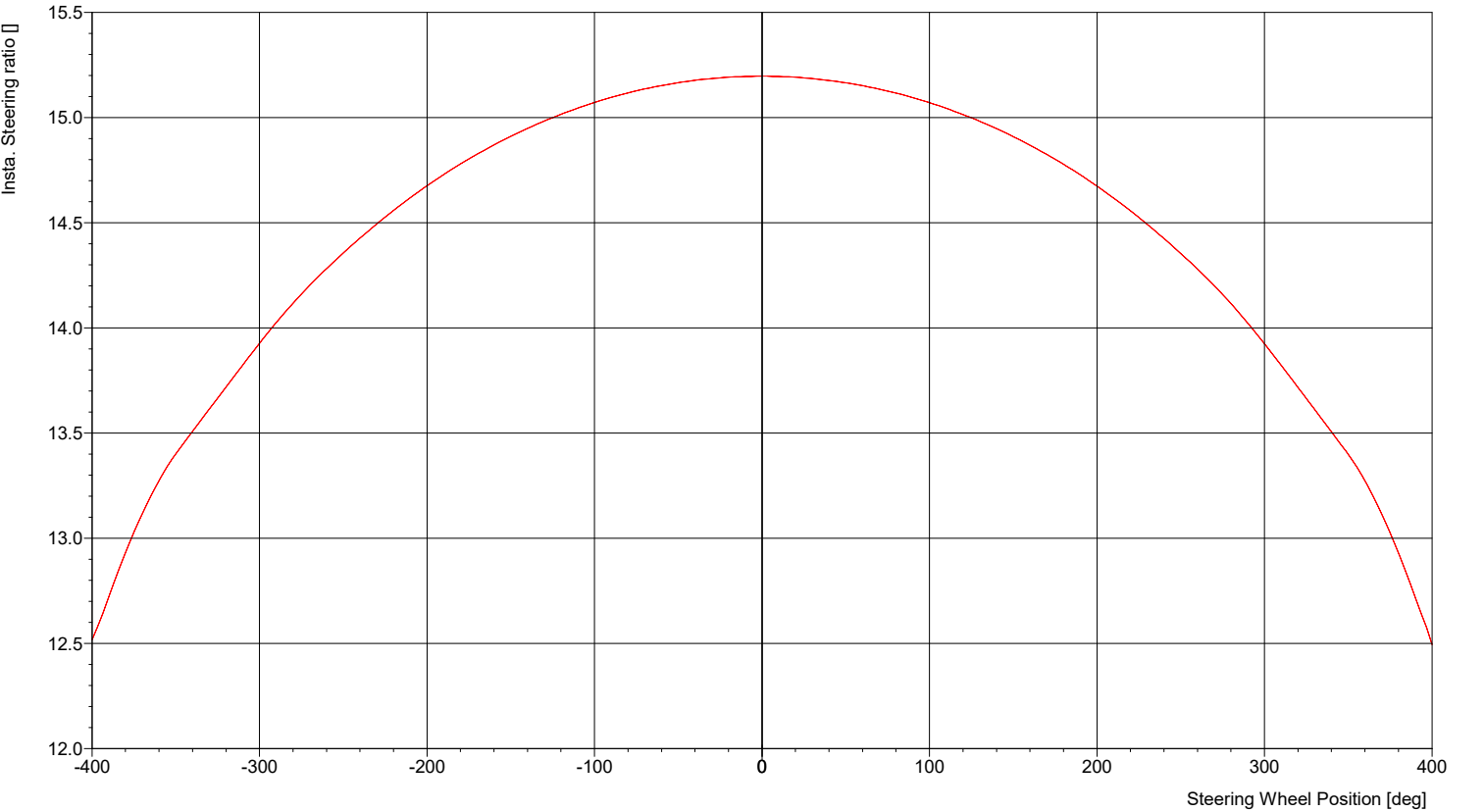
CarMaker 8.0.2 Model Check	Steering PAS On Camber Angle vs Roadwheel Steer	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

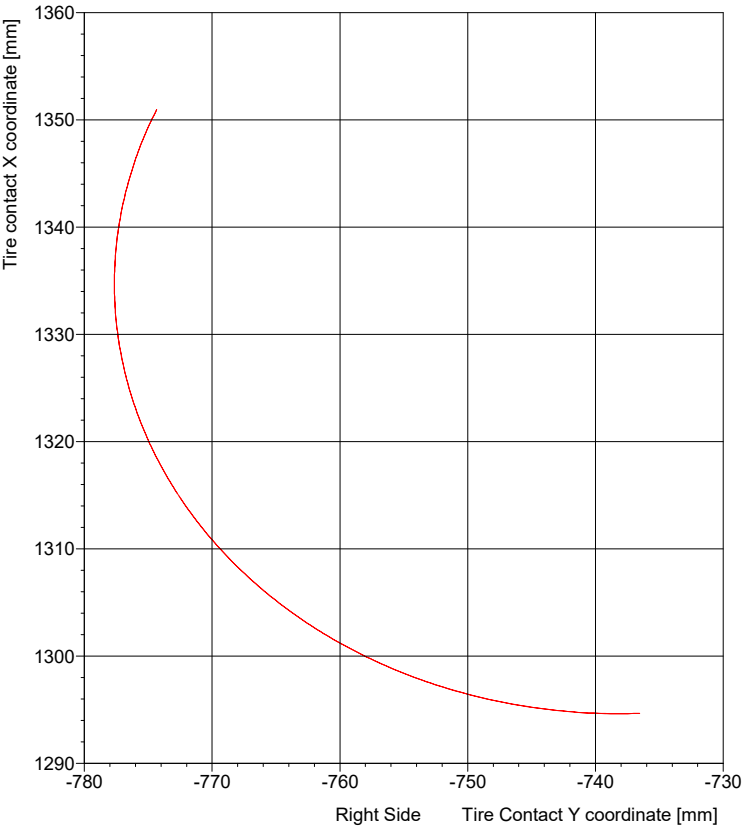
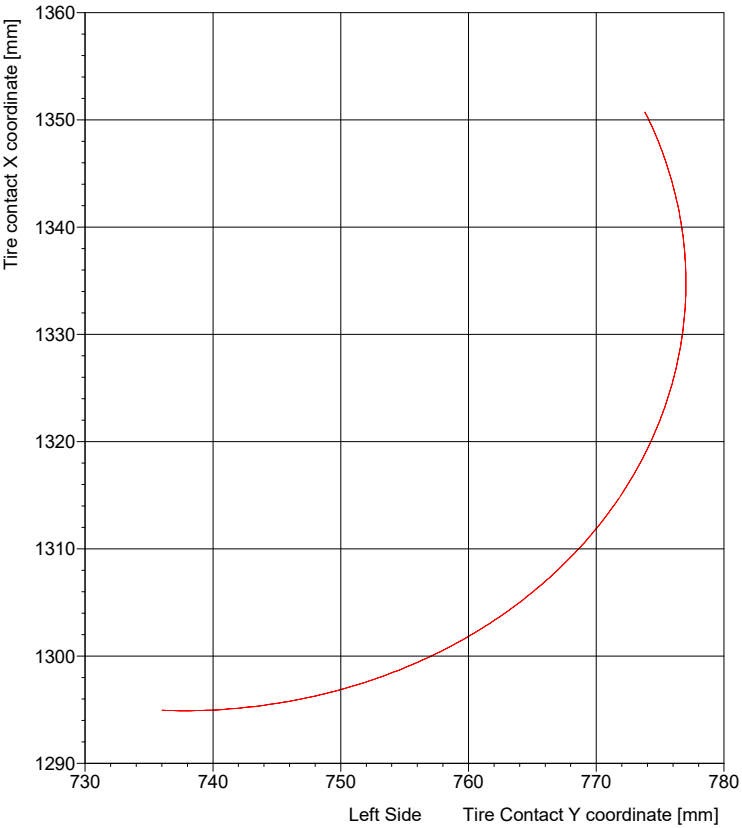
CarMaker 8.0.2 Model Check	Steering PAS On Handwheel Torque vs Handwheel Steer	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

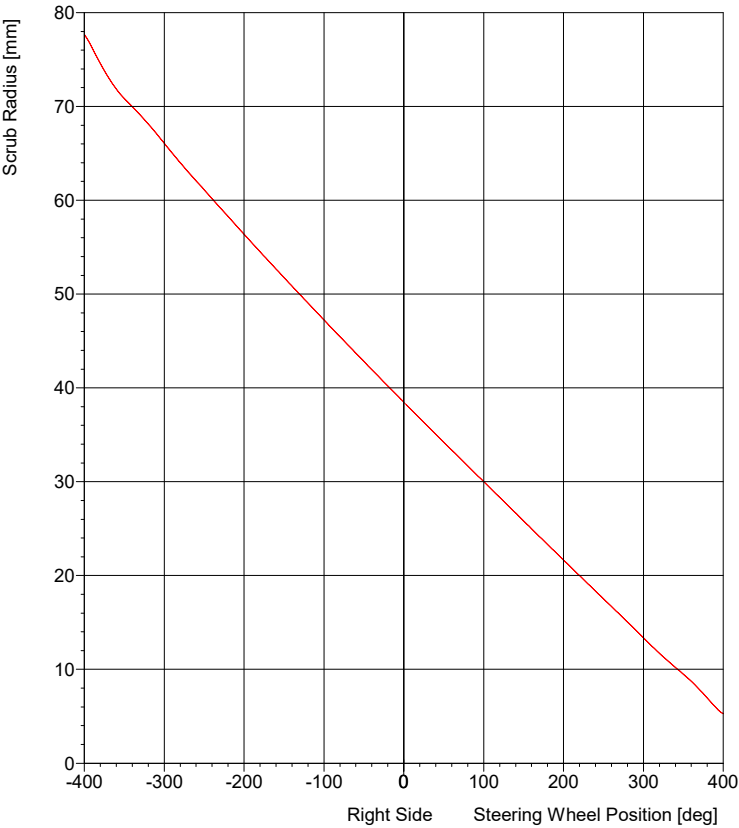
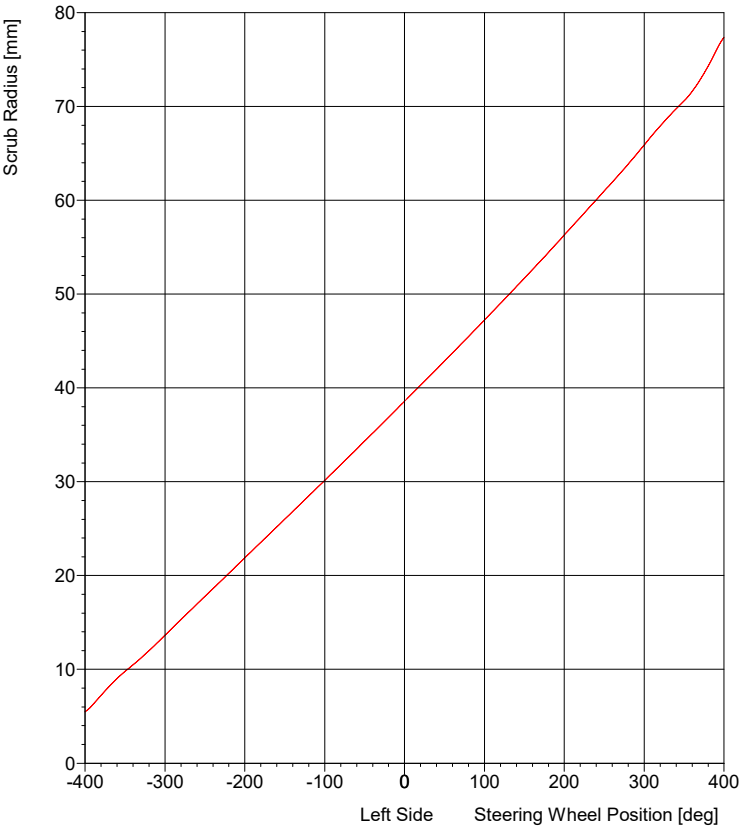
CarMaker 8.0.2 Model Check	Steering PAS On Instantaneous Steering Ratio	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

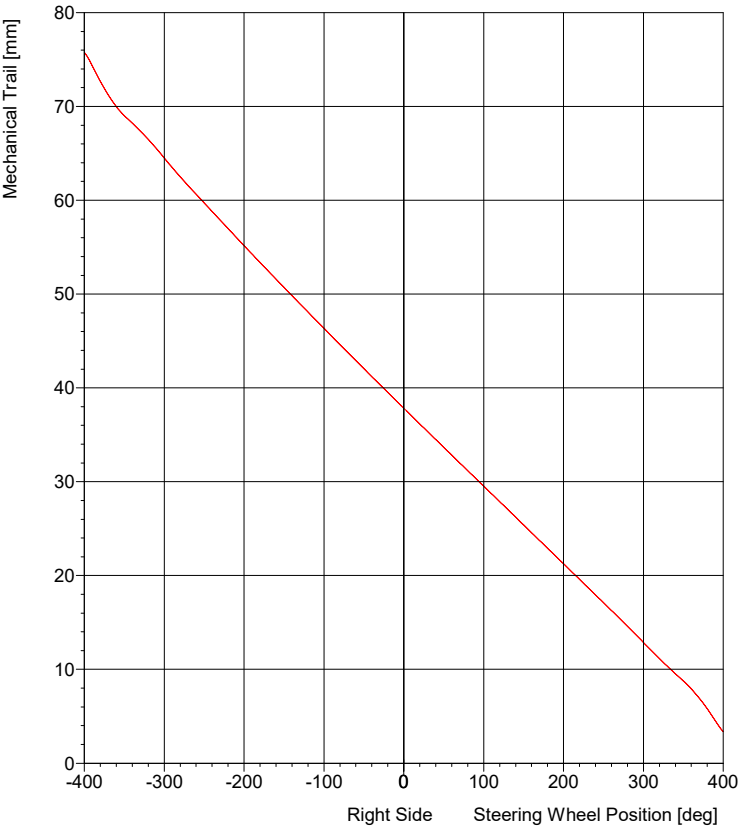
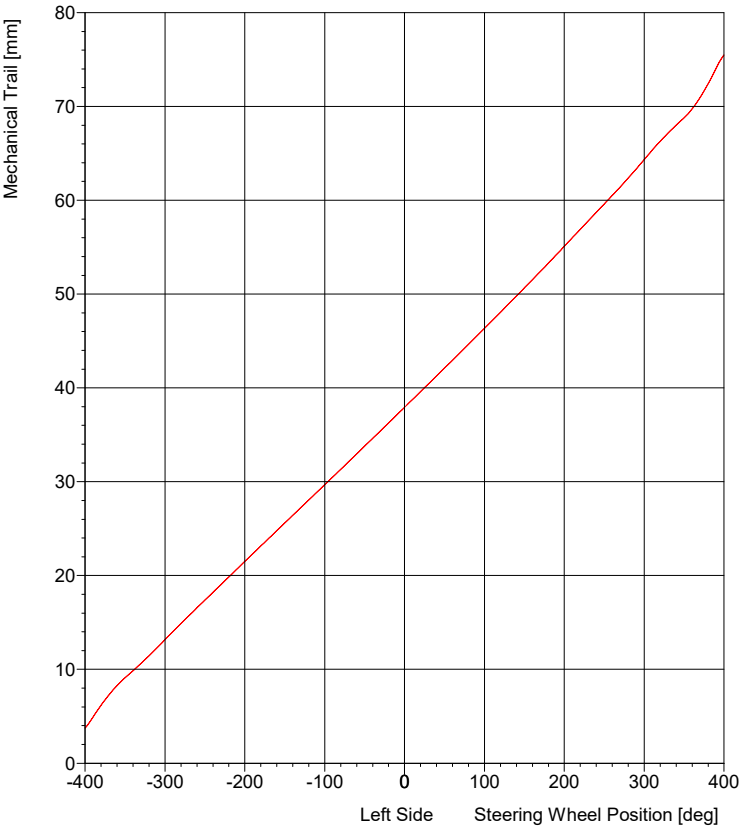
CarMaker 8.0.2 Model Check	Steering PAS On Center Of Tire Contact Locus	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Steering PAS On Scub Radius vs Handwheel Steer	
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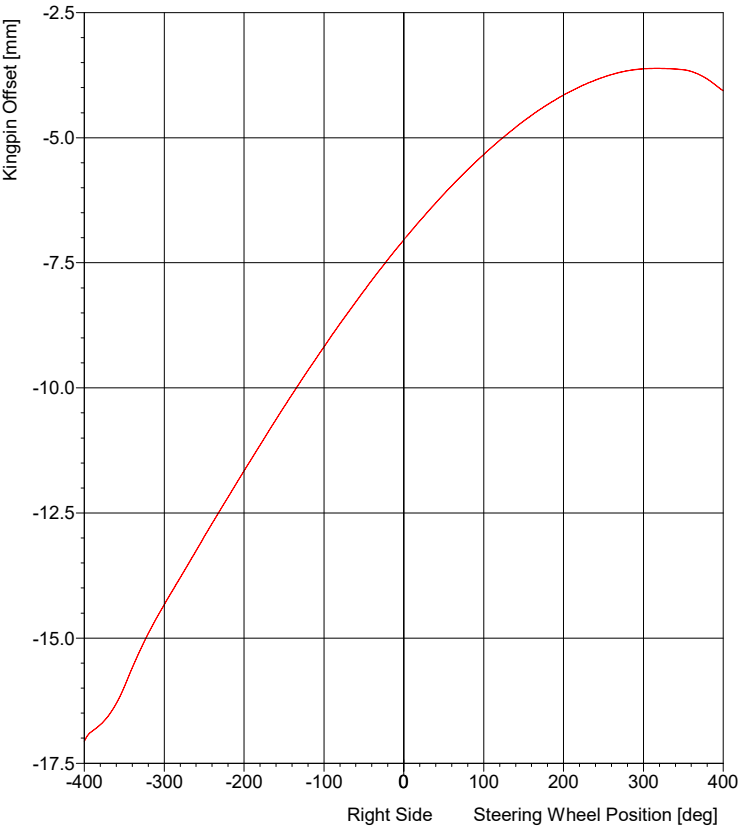
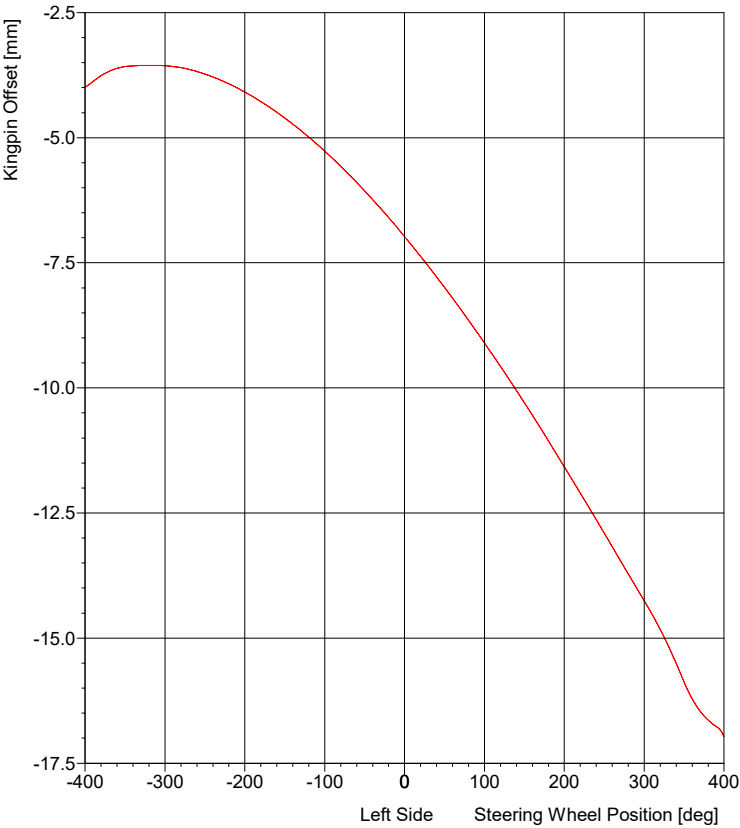


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Steering PAS On Mechanical Trail vs Handwheel Steer	
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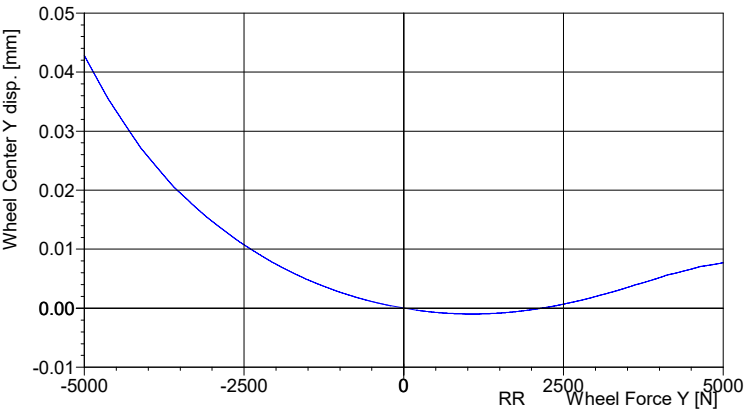
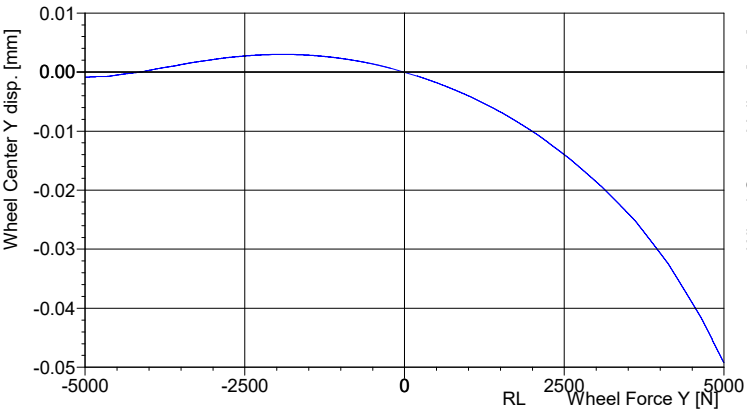
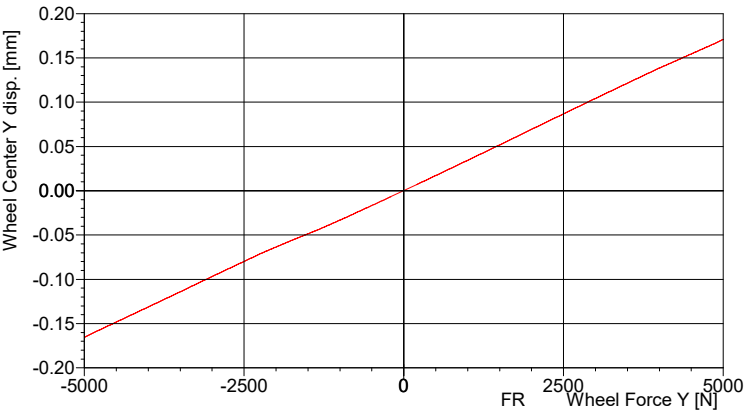
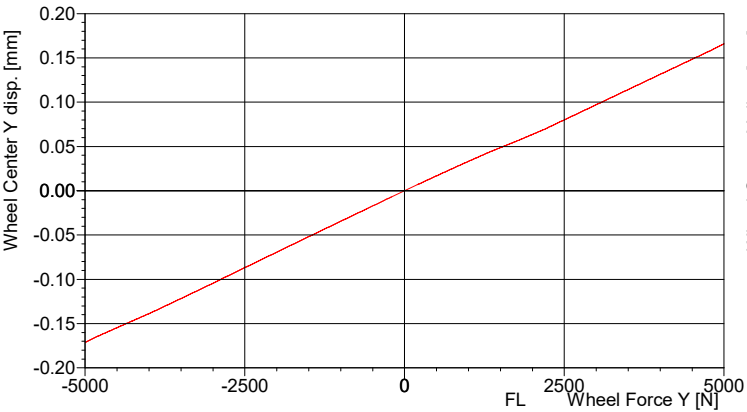




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

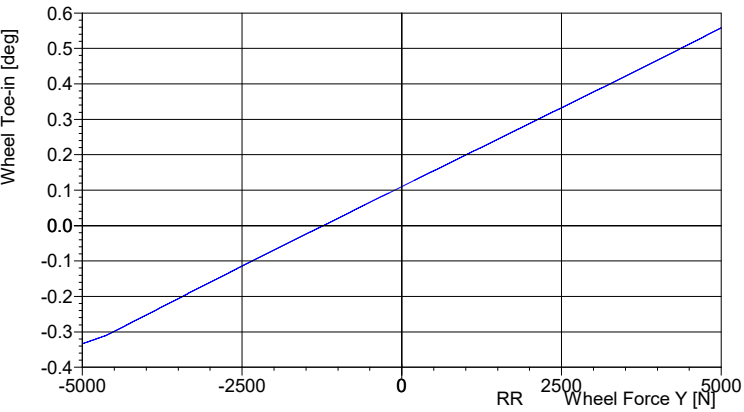
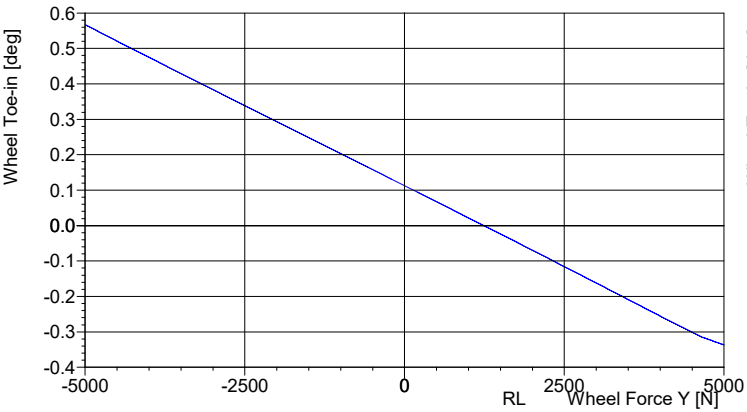
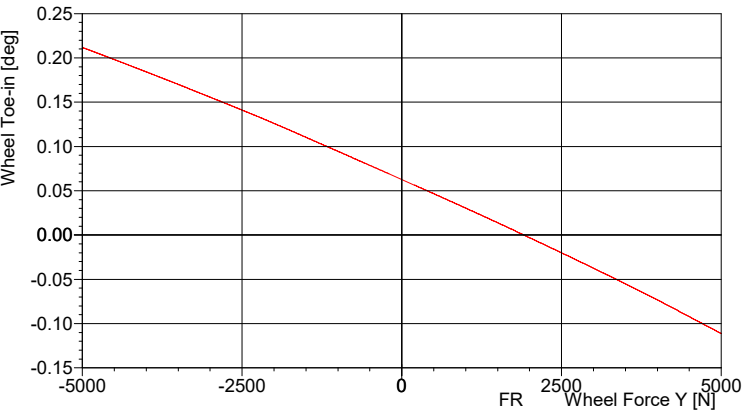
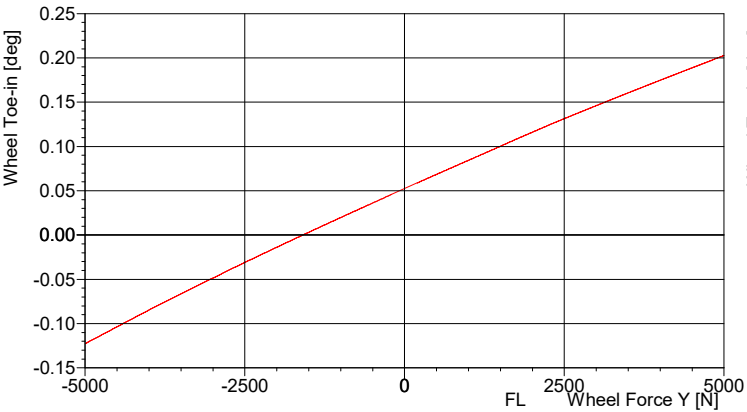
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Steering PAS On Kingpin Offset vs Handwheel Steer	
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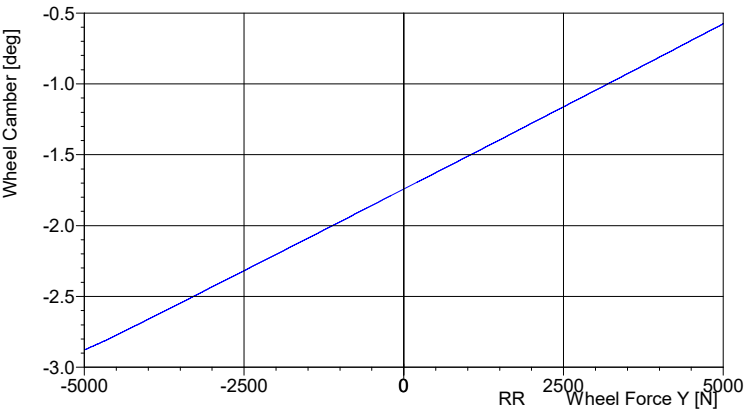
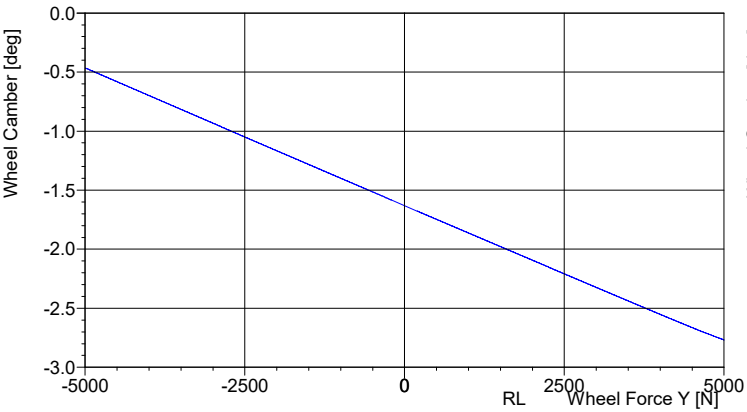
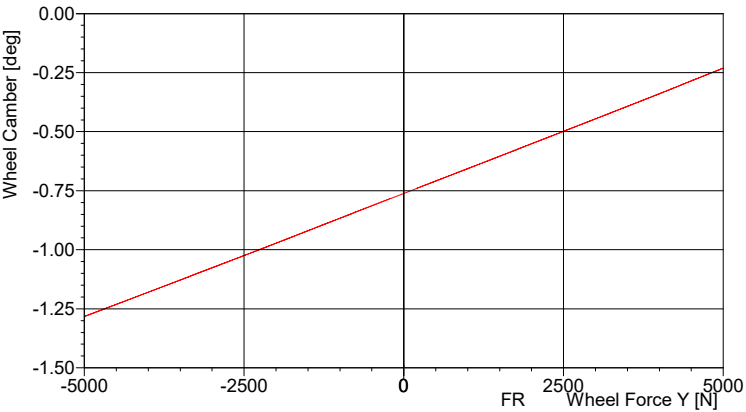
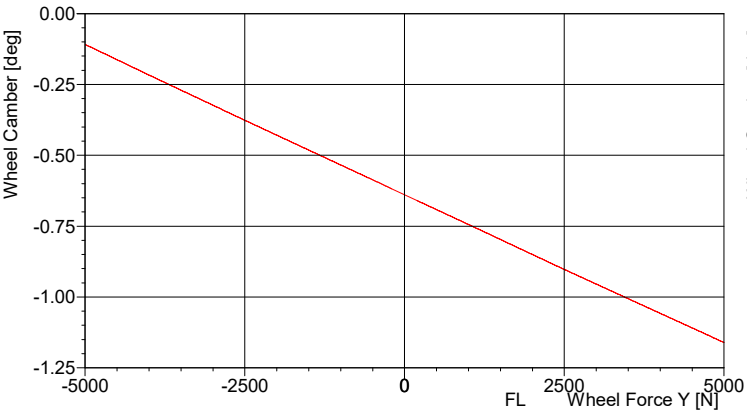
vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail) Wheel Center Compliance	
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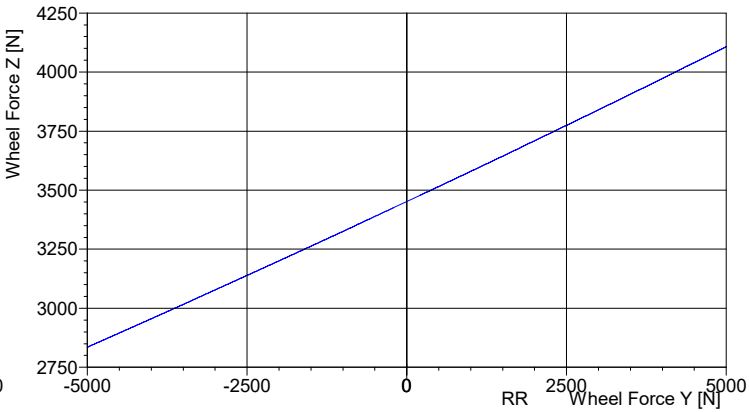
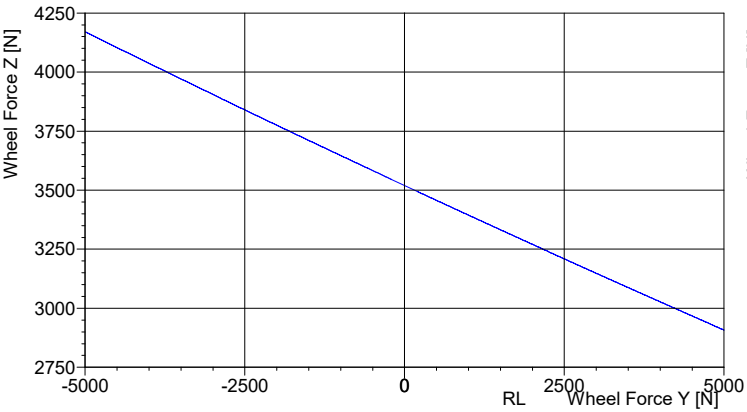
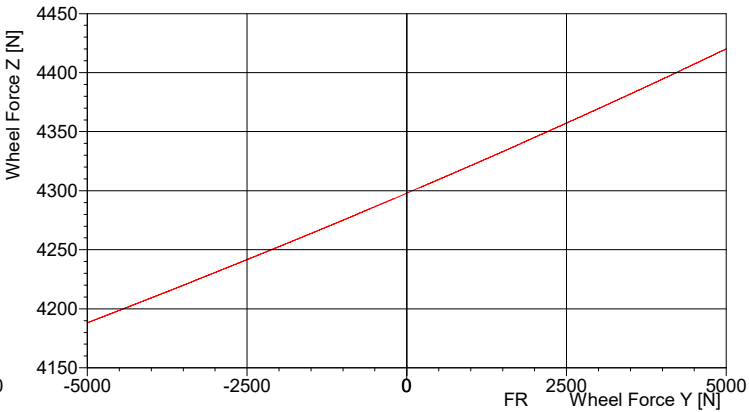
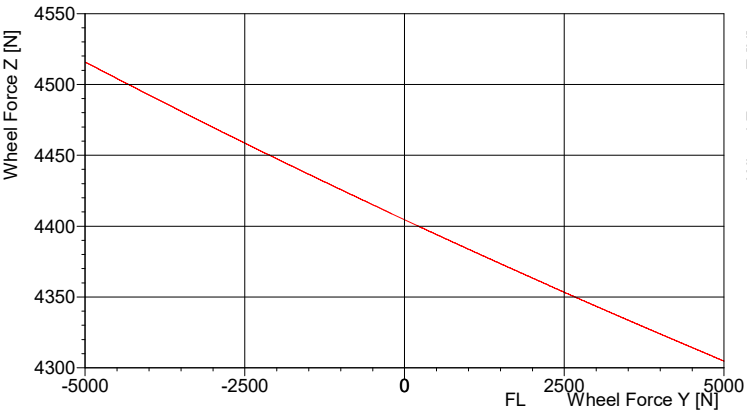
vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail) Toe-in Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

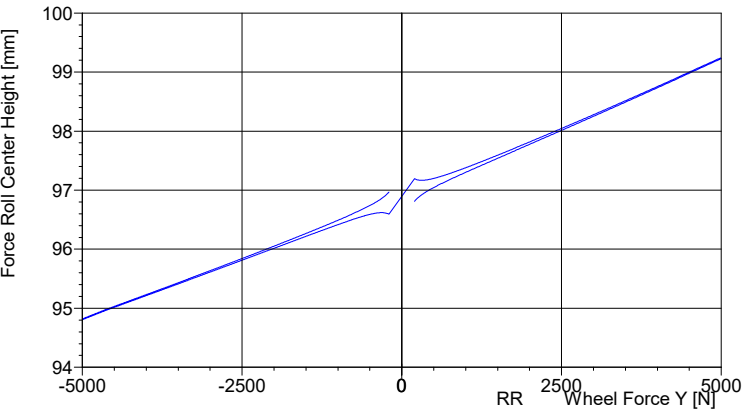
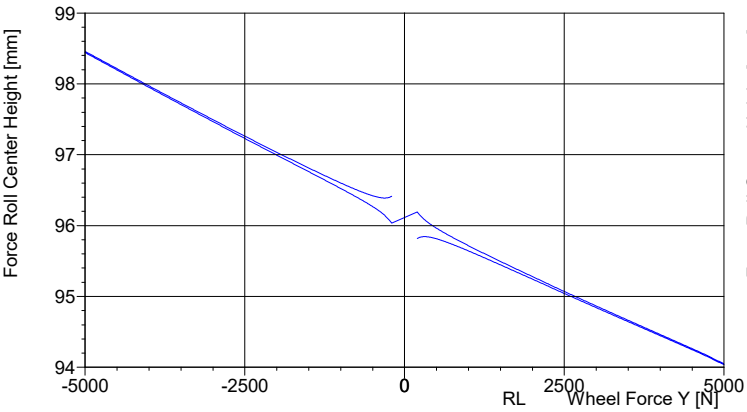
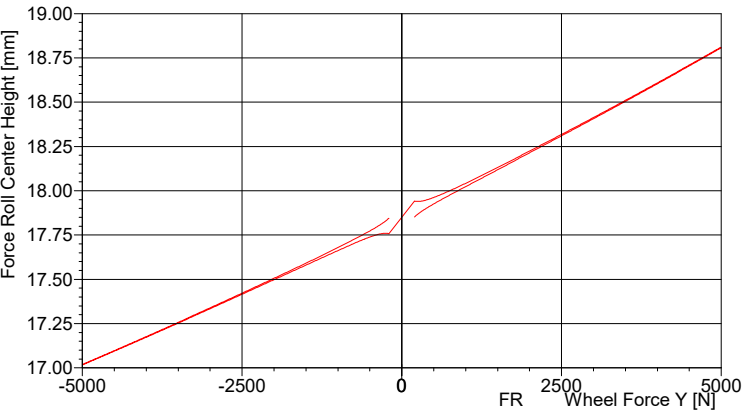
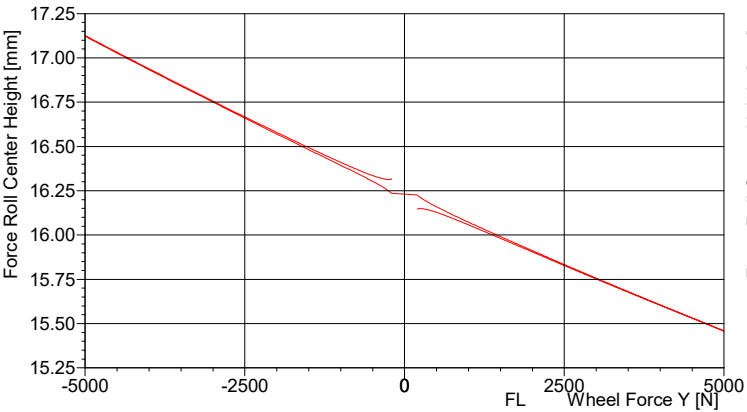
CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail) Camber Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

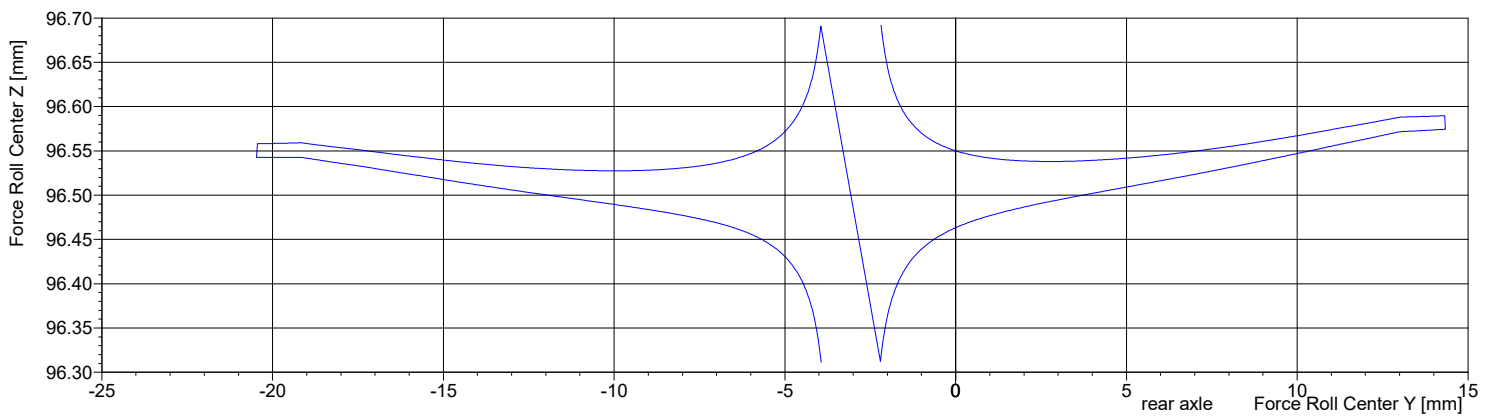
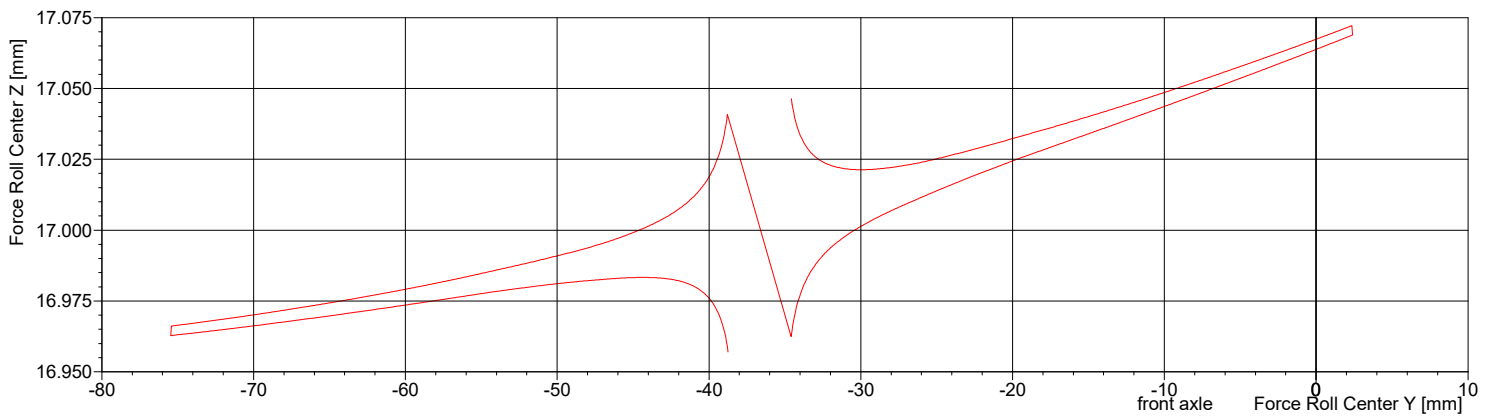
CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail) Roll Center Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: no ARB on: yes

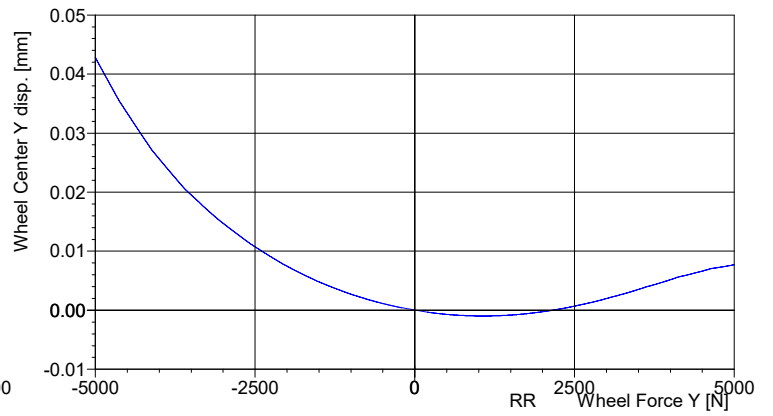
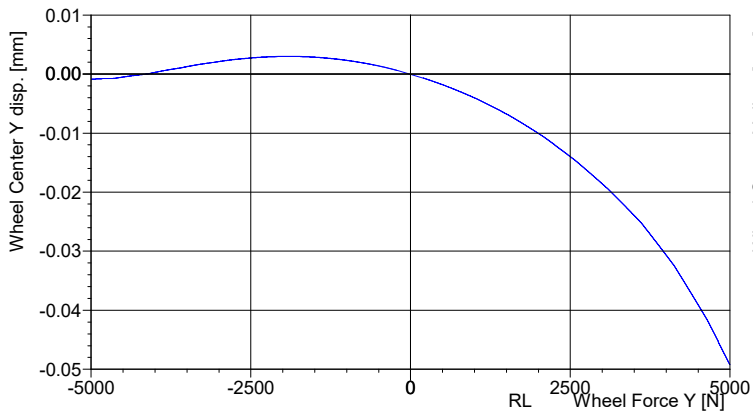
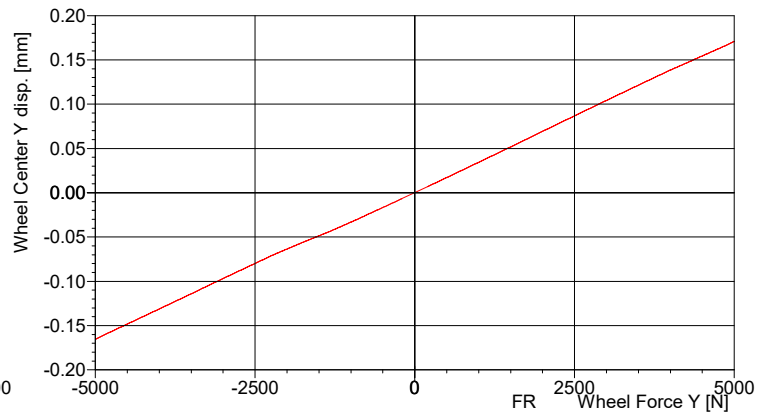
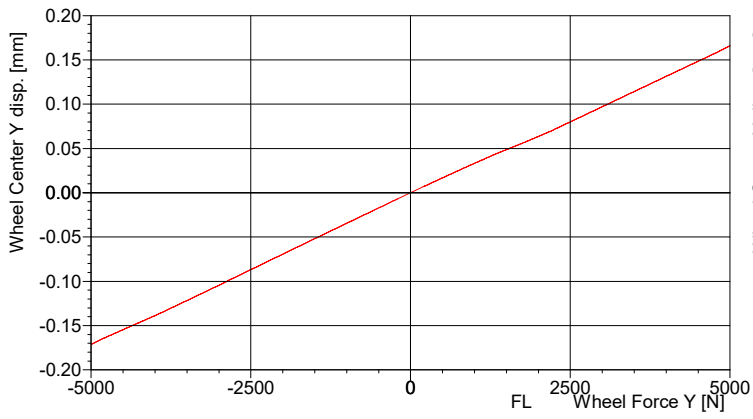
CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail) Force Roll Center Height	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: no ARB on: yes

CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail) Force Roll Center Locus	
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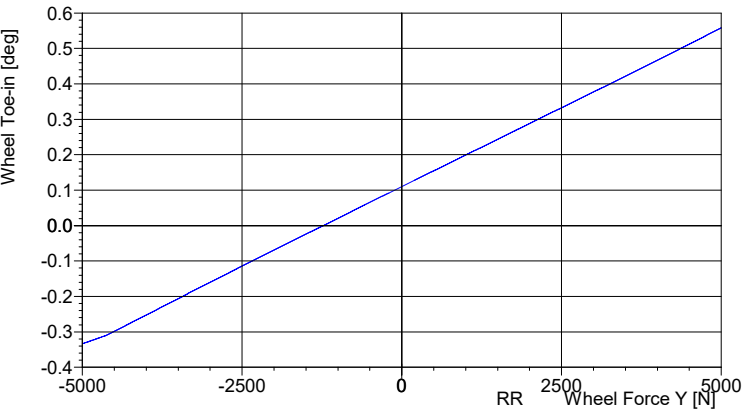
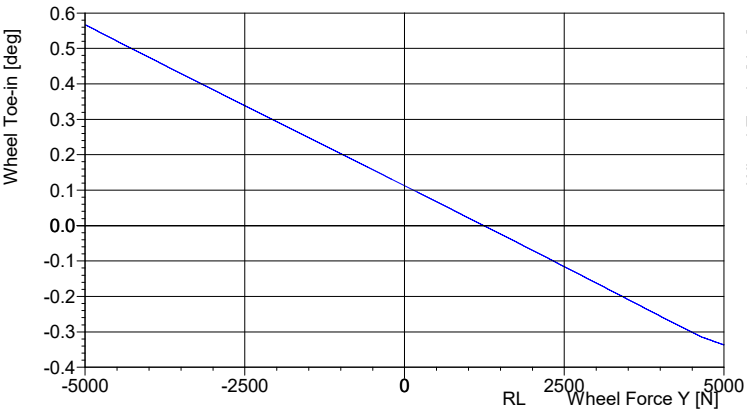
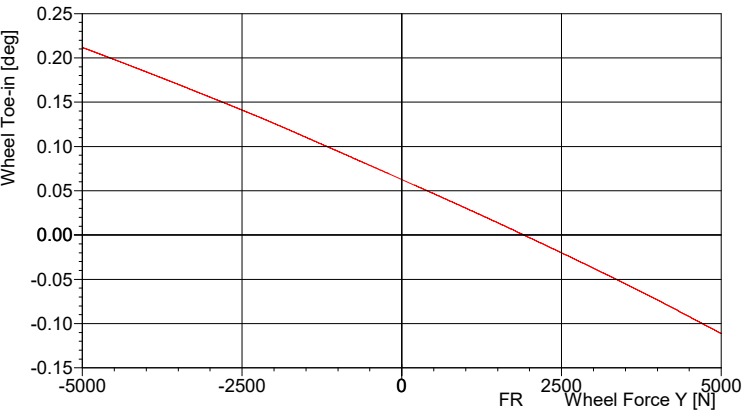
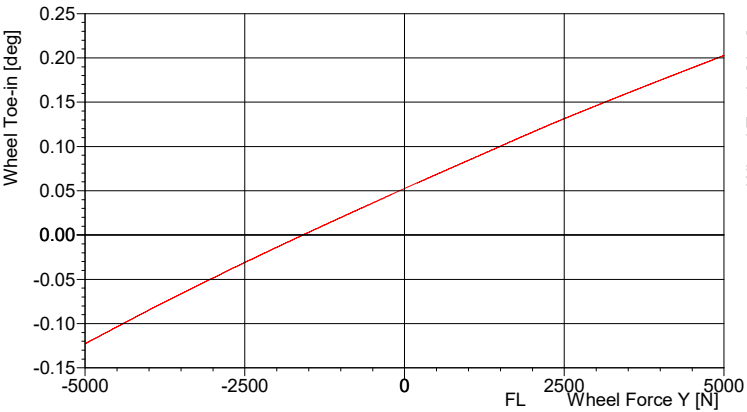


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: yes steering PAS on: no brakes on: no ARB on: yes

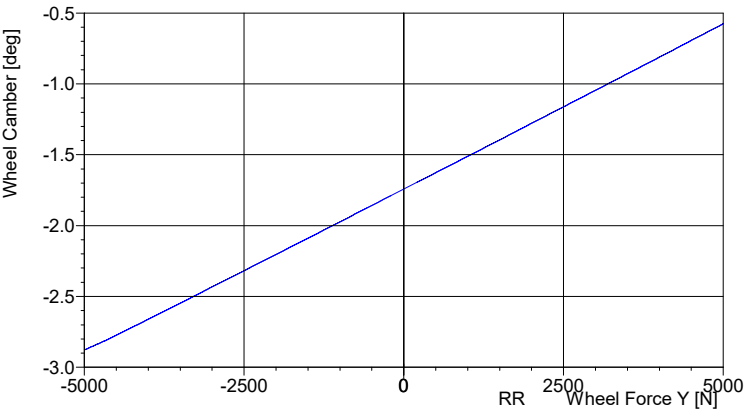
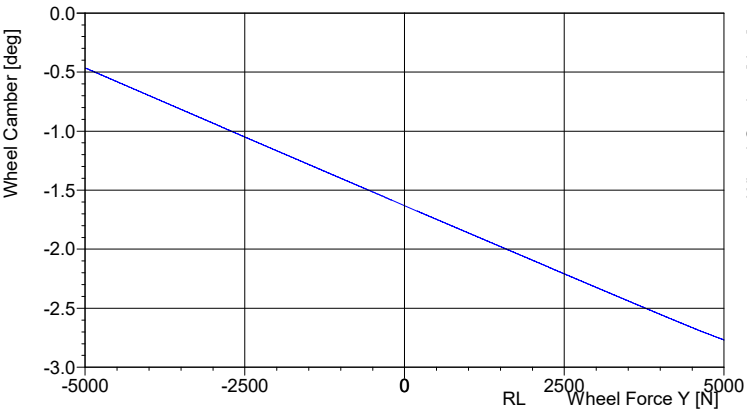
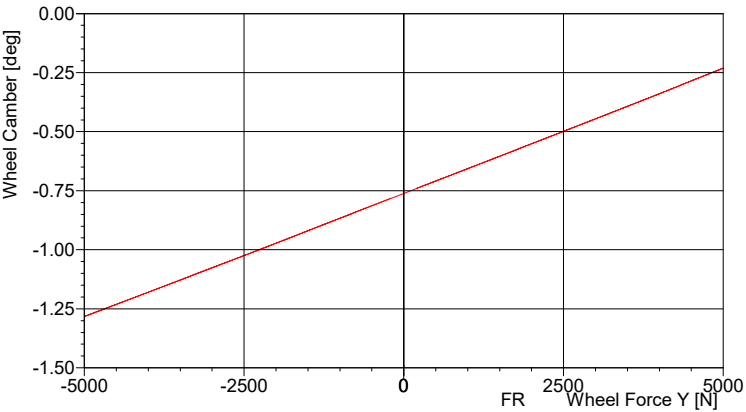
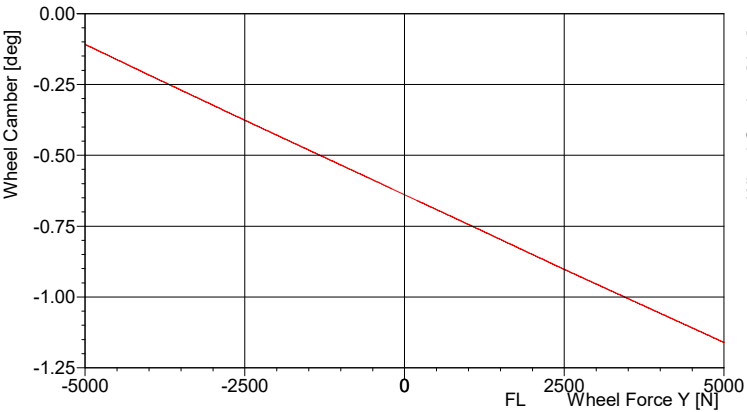
CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail, rack locked) Wheel Center Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: no   ARB on: yes

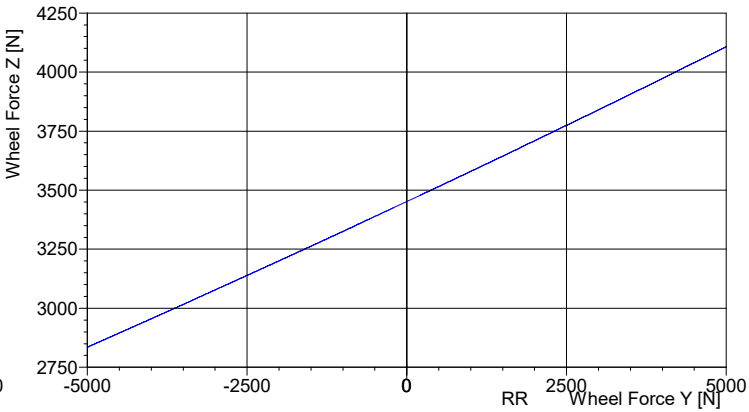
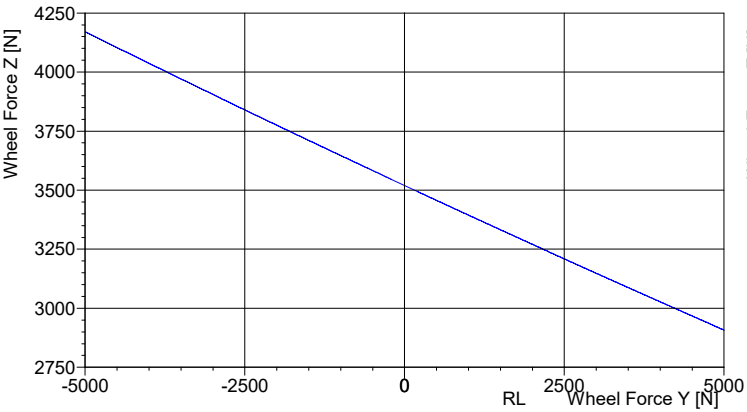
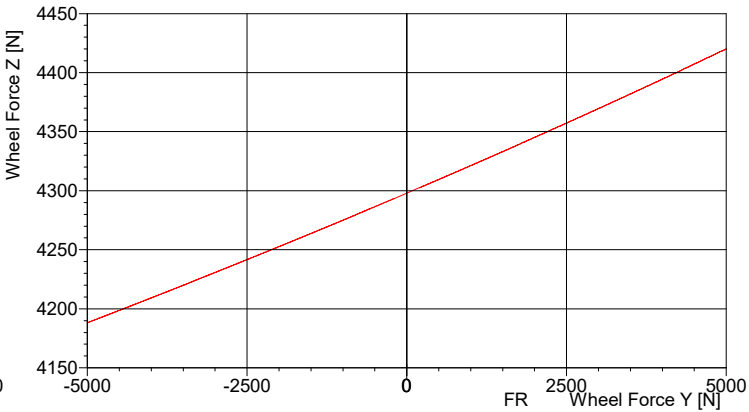
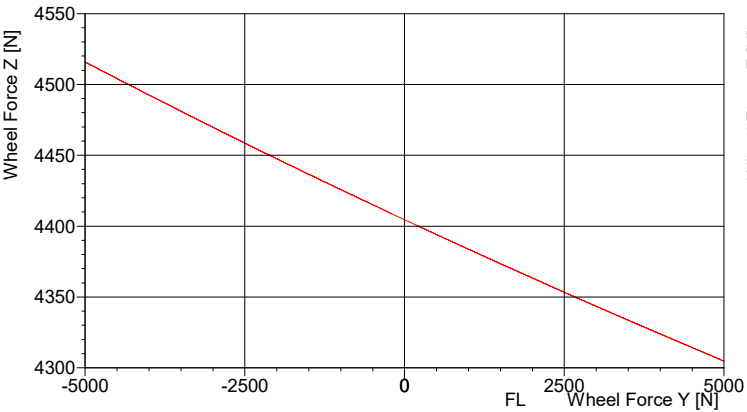
CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail, rack locked) Toe-in Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: no   ARB on: yes

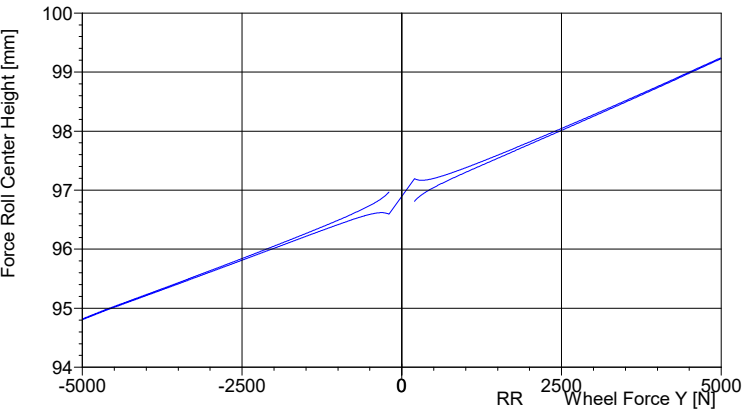
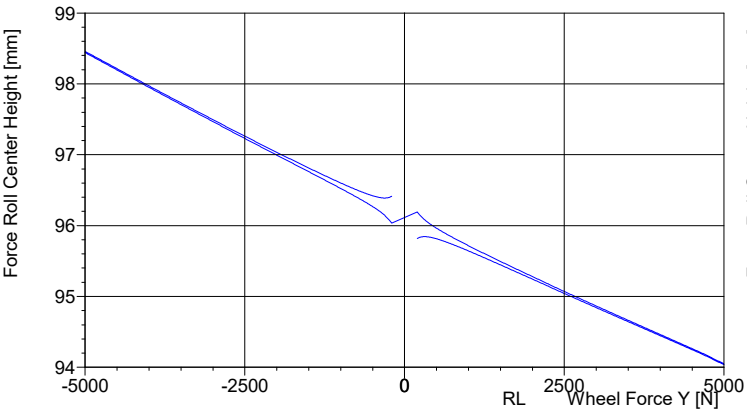
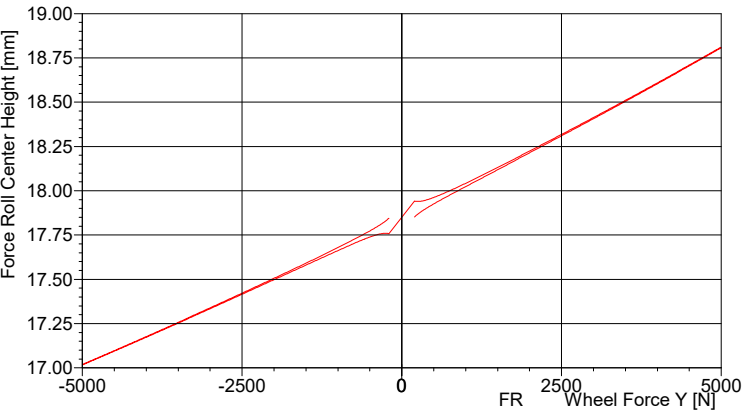
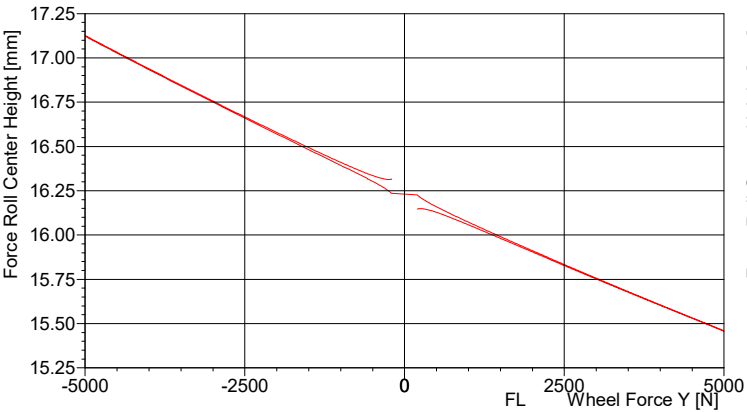
CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail, rack locked) Camber Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: no   ARB on: yes

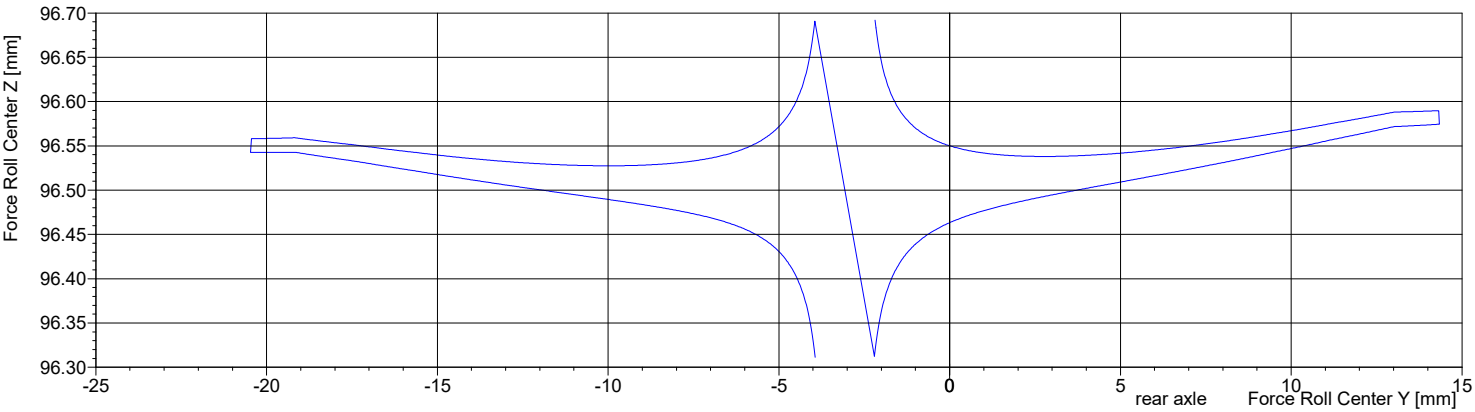
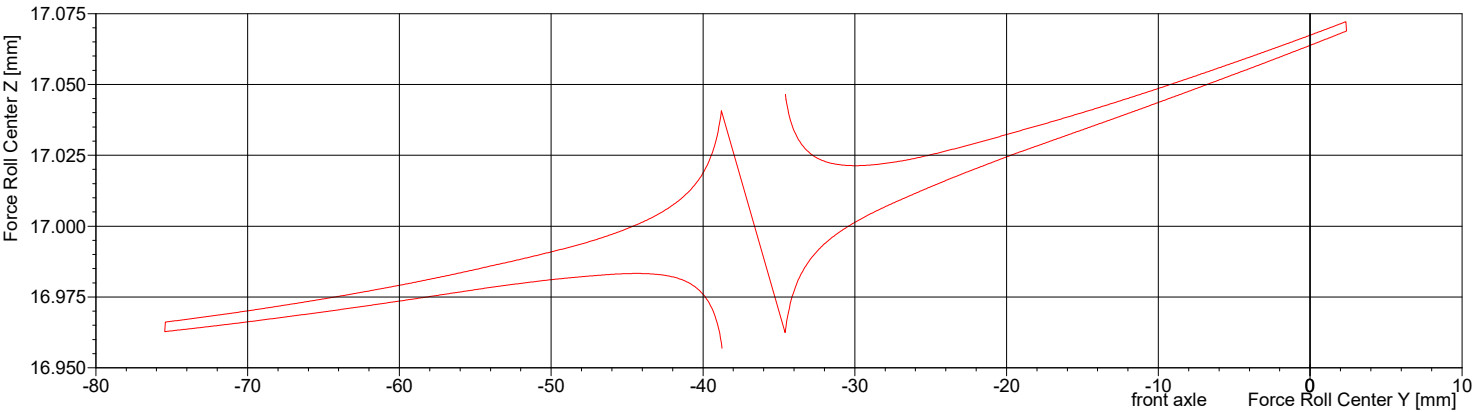
CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail, rack locked) Roll Center Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: no   ARB on: yes

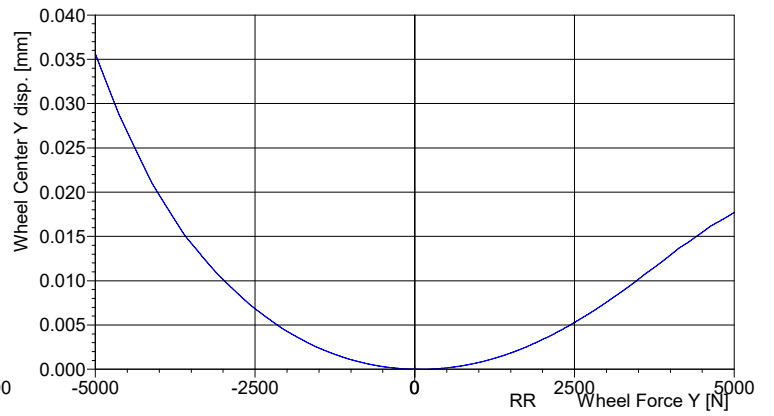
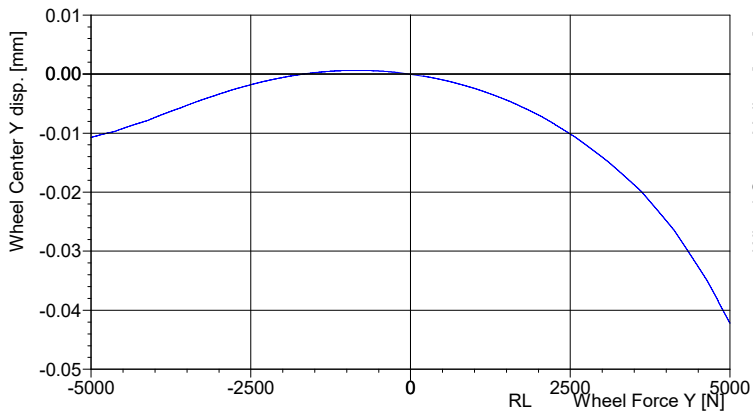
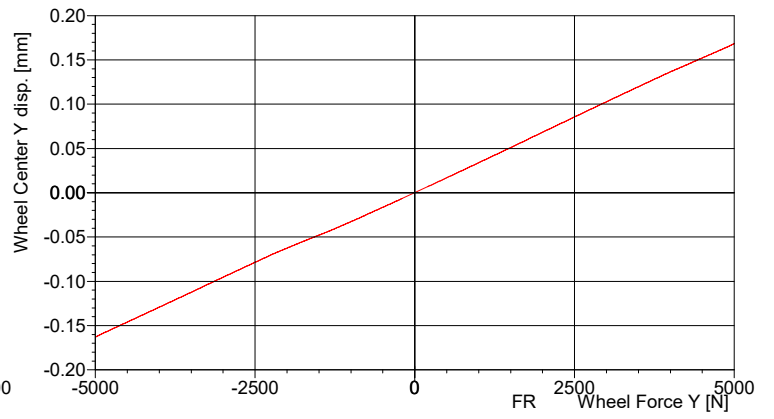
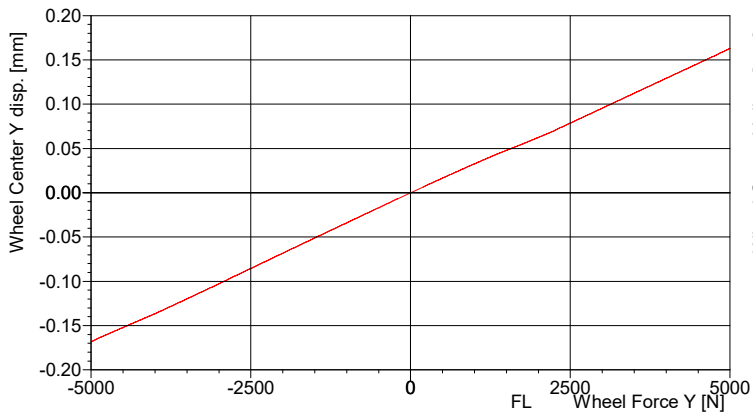
CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail, rack locked) Force Roll Center Height	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: no   ARB on: yes

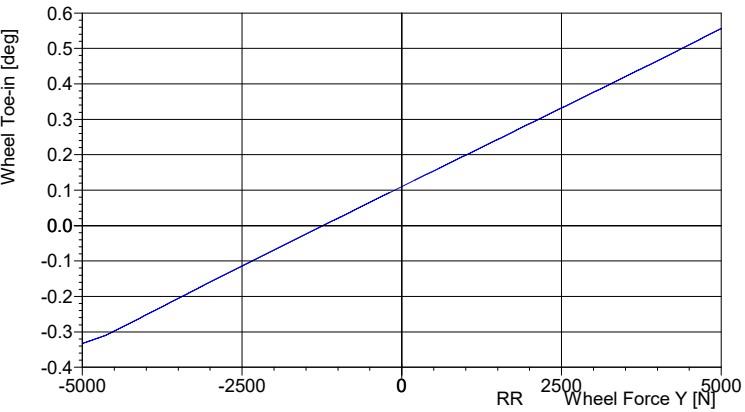
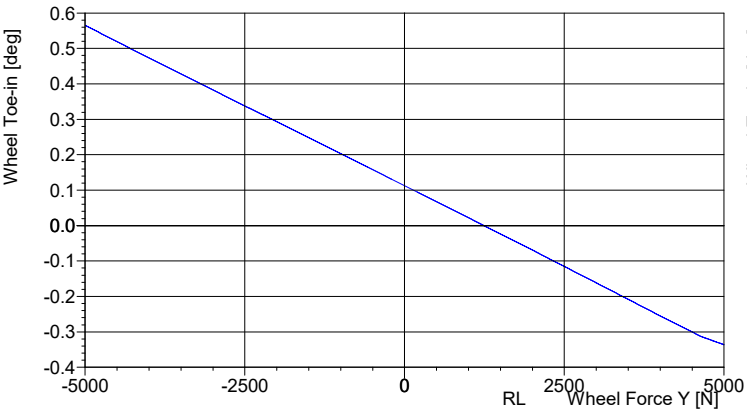
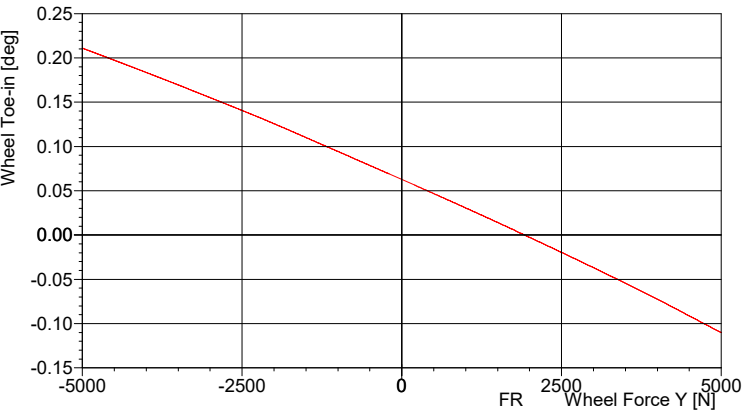
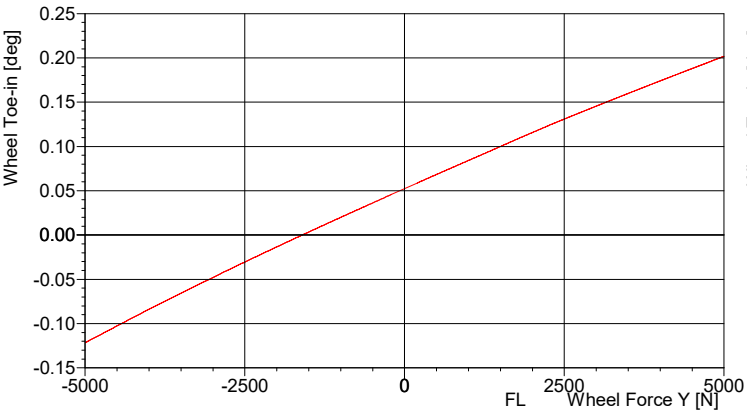
CarMaker 8.0.2 Model Check	Lateral In Phase (No Trail, rack locked) Force Roll Center Locus	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: no ARB on: yes

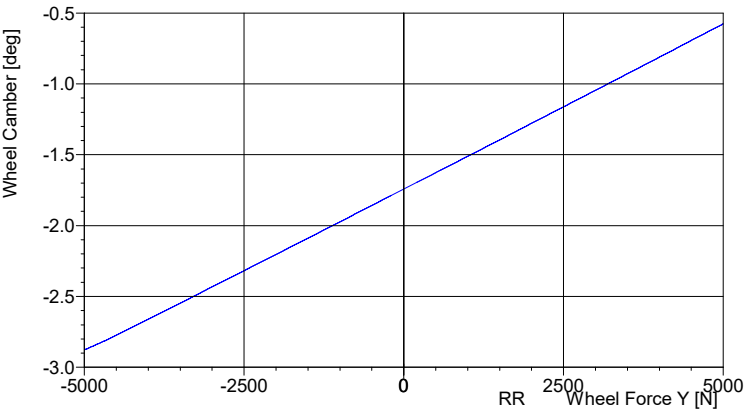
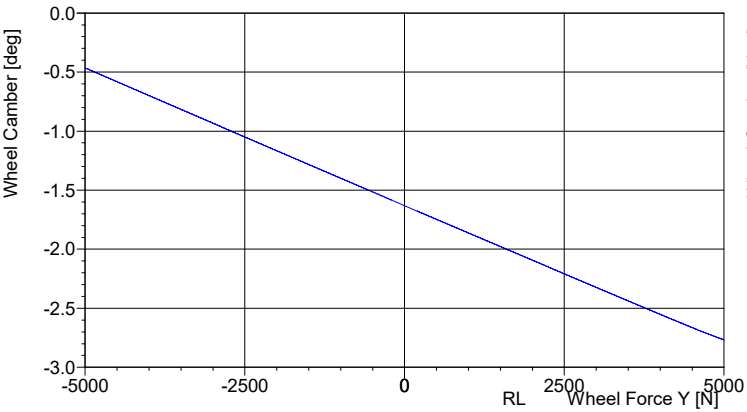
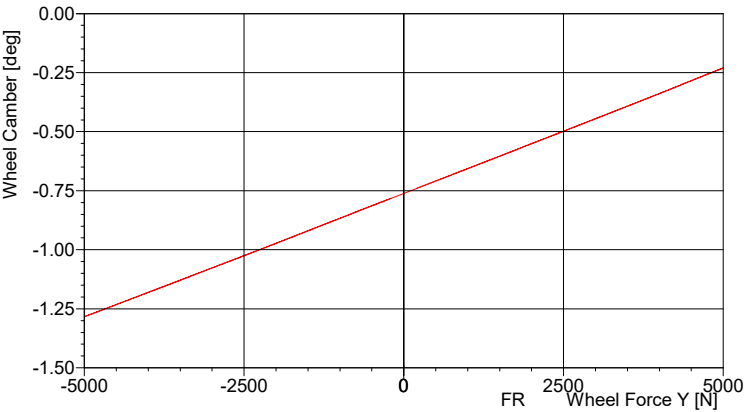
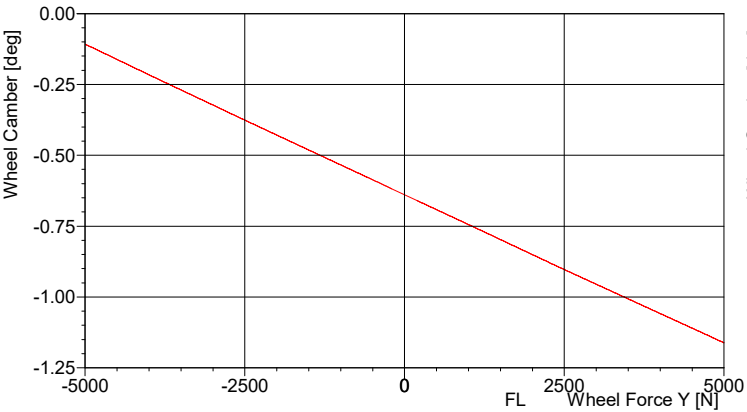
CarMaker 8.0.2 Model Check	Lateral Anti-Phase(No Trail) Wheel Center Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

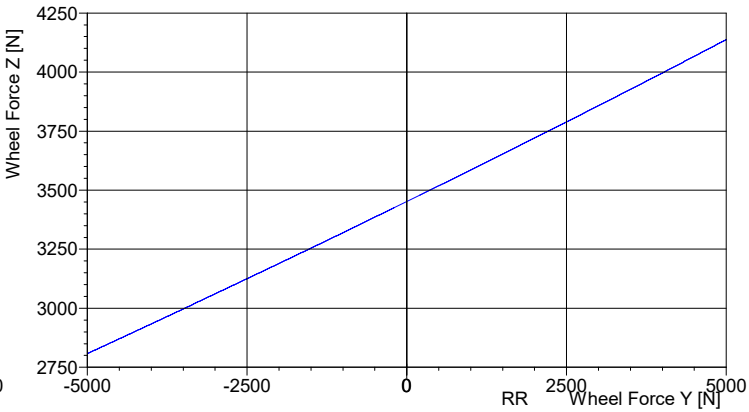
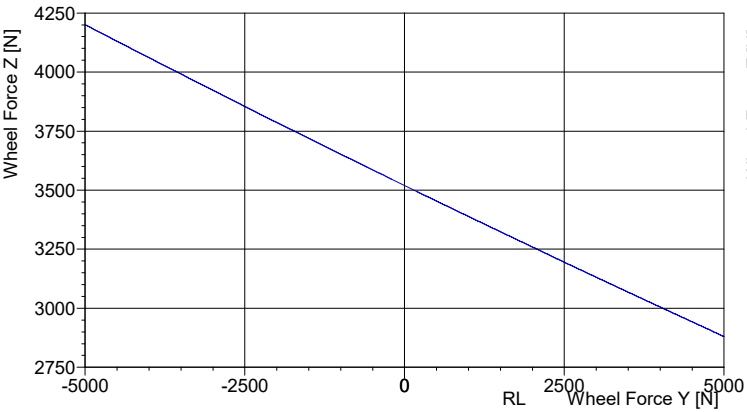
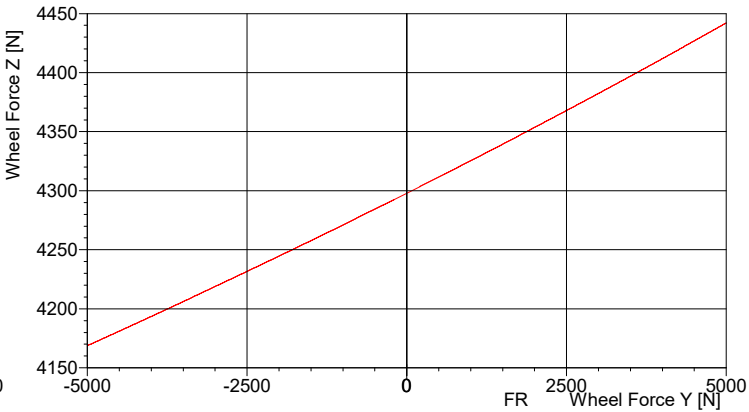
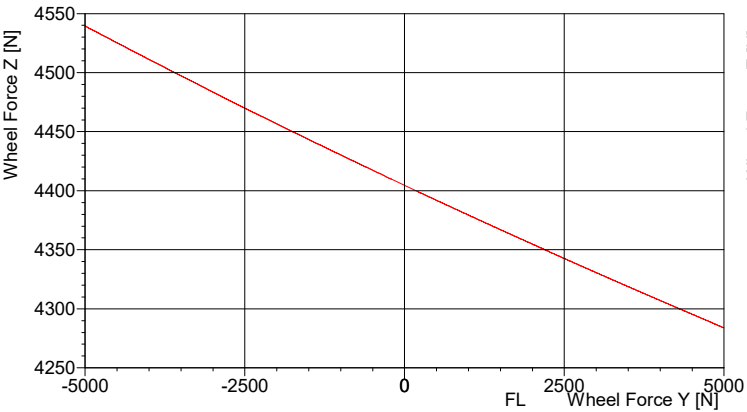
CarMaker 8.0.2 Model Check	Lateral Anti-Phase(No Trail) Toe-in Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

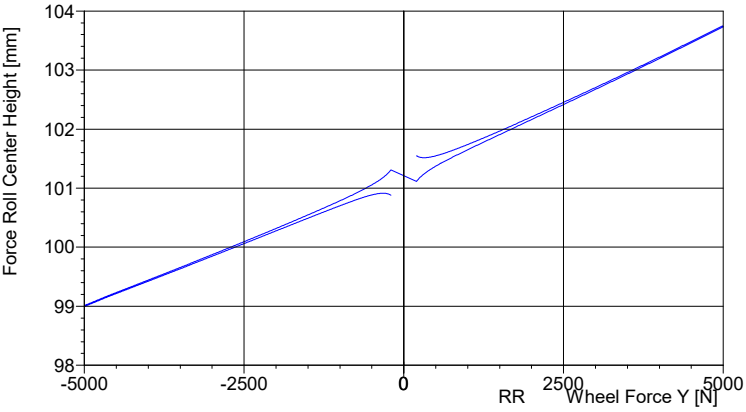
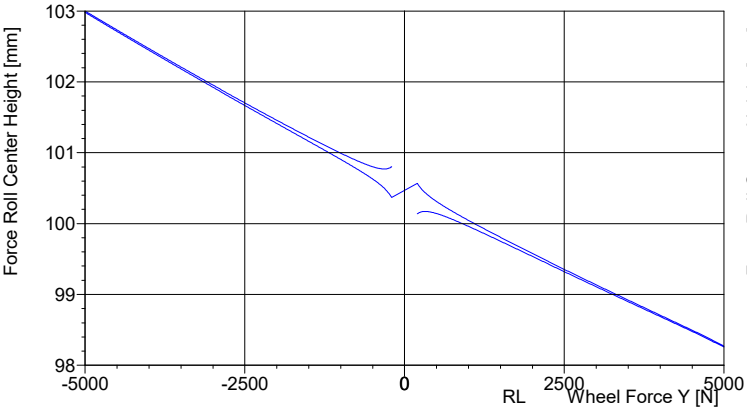
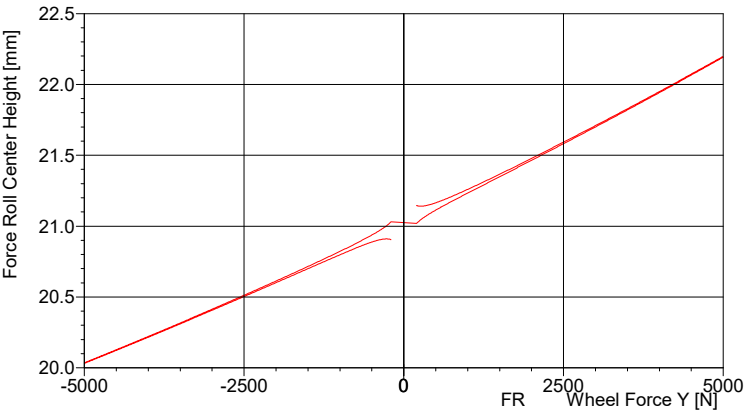
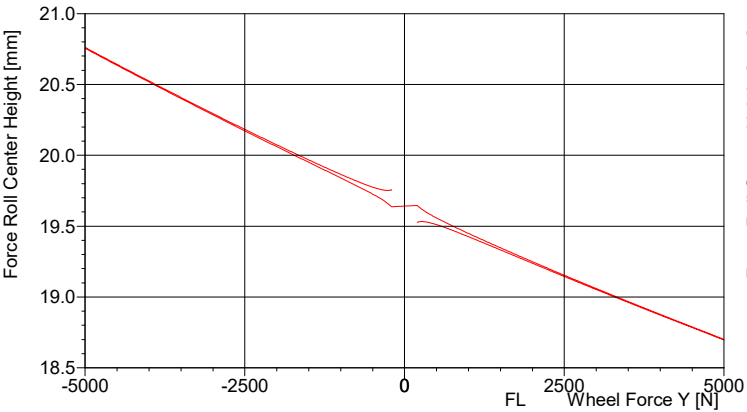
CarMaker 8.0.2 Model Check	Lateral Anti-Phase(No Trail) Camber Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

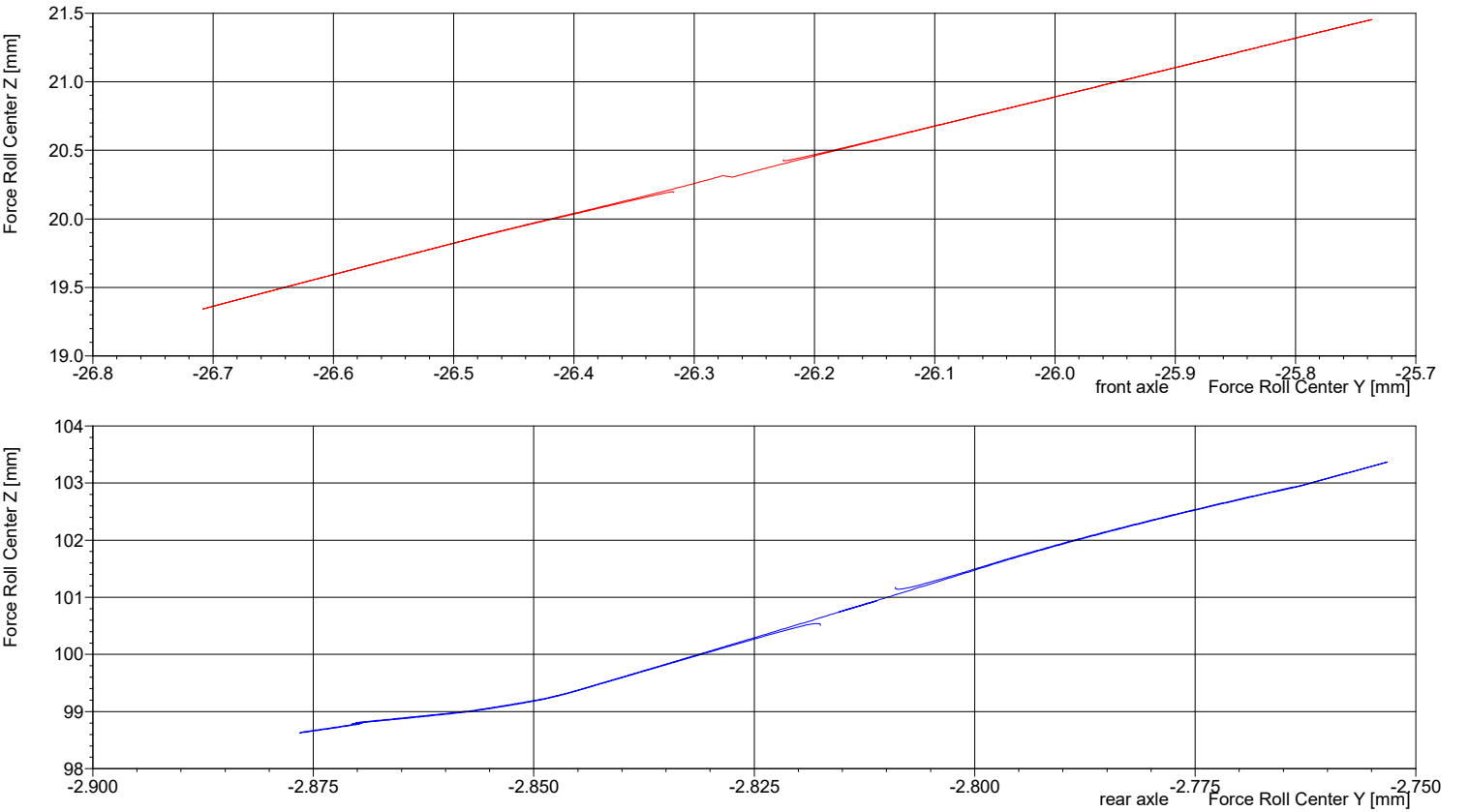
CarMaker 8.0.2 Model Check	Lateral Anti-Phase(No Trail) Roll Center Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

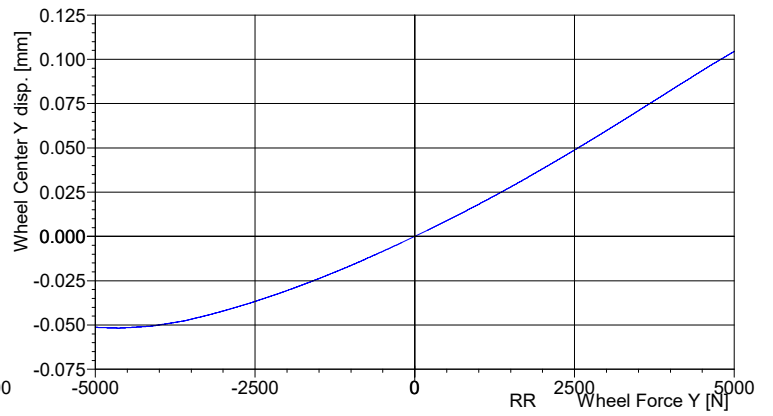
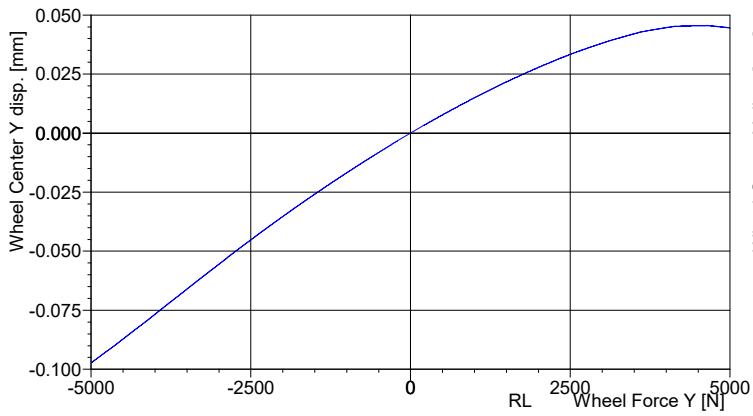
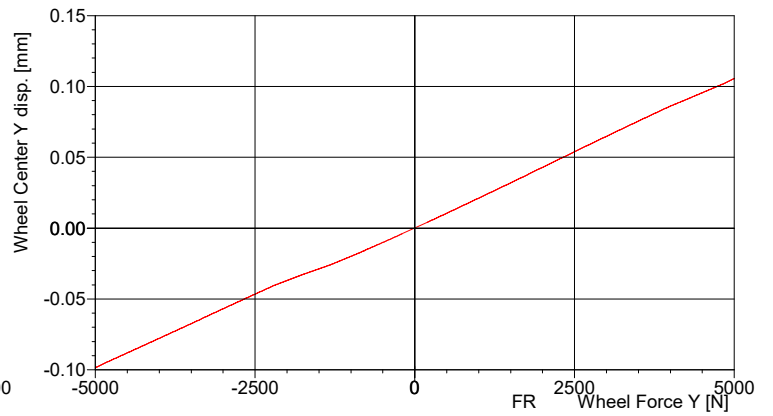
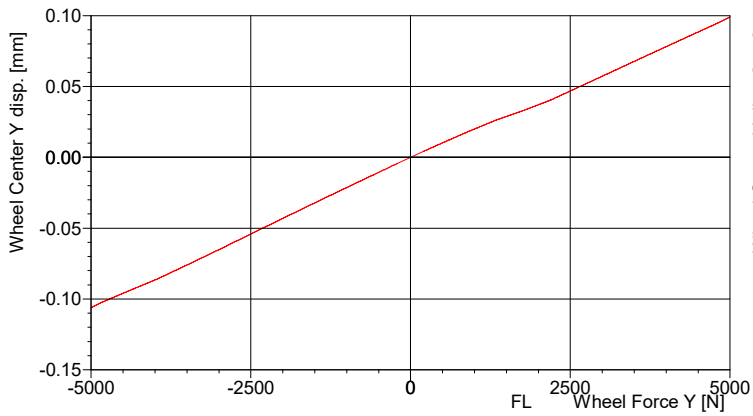
CarMaker 8.0.2 Model Check	Lateral Anti-Phase(No Trail) Force Roll Center Height	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

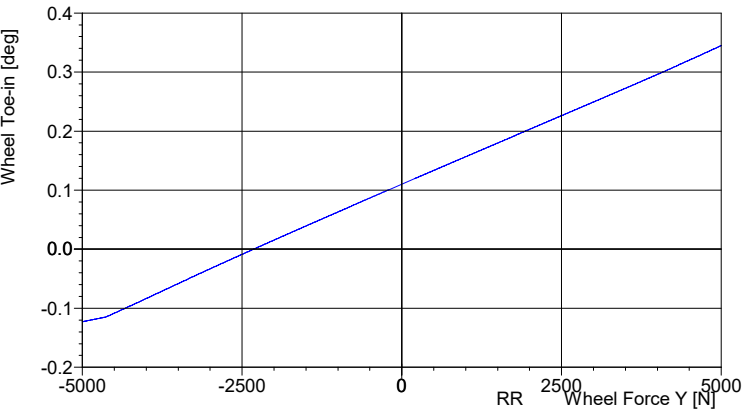
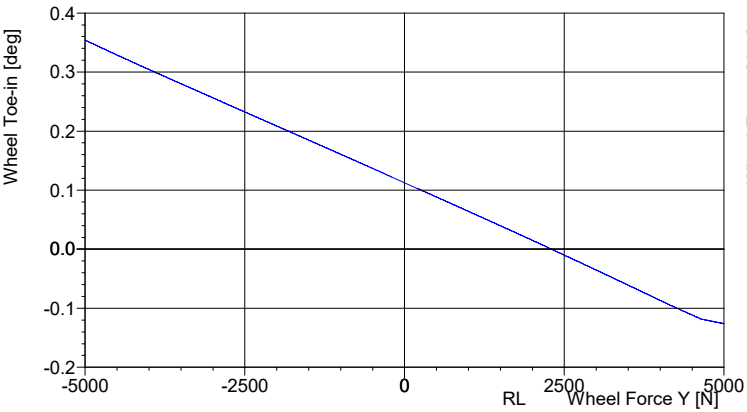
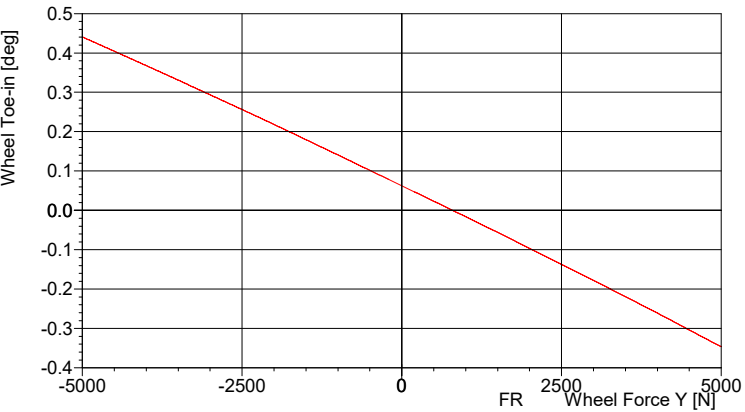
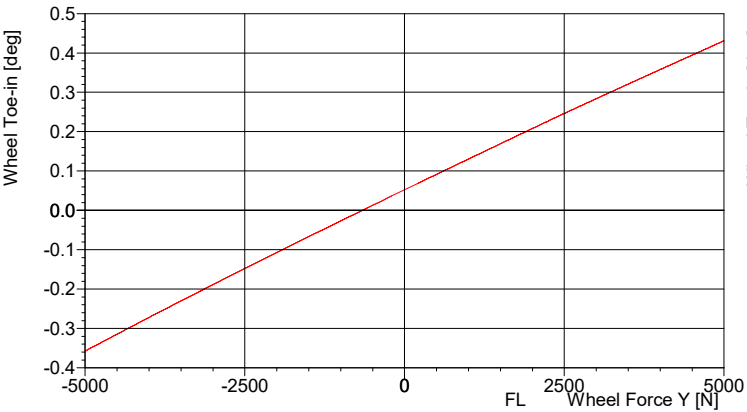
CarMaker 8.0.2 Model Check	Lateral Anti-Phase(No Trail) Force Roll Center Locus	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: no ARB on: yes

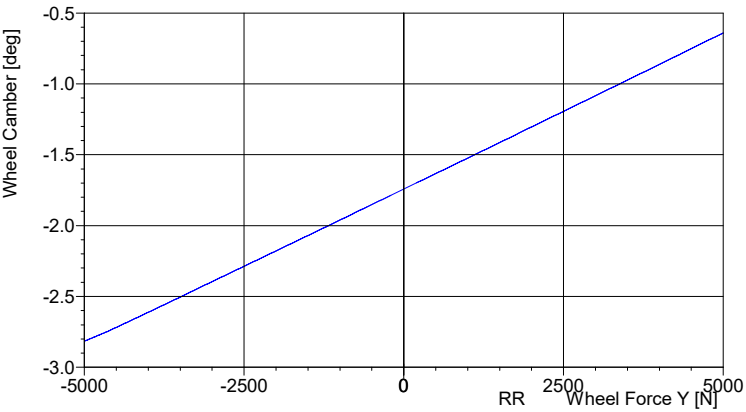
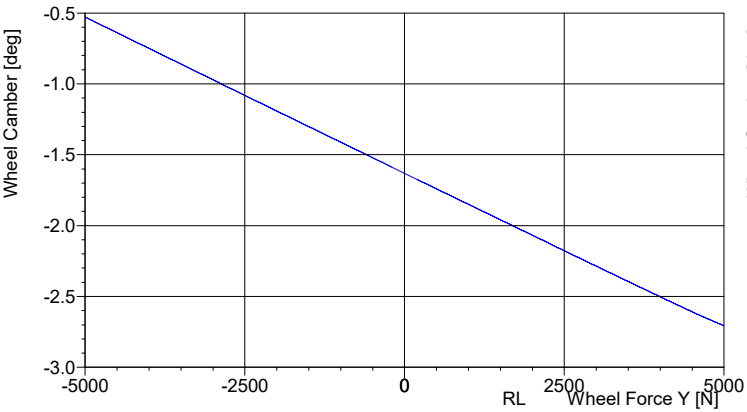
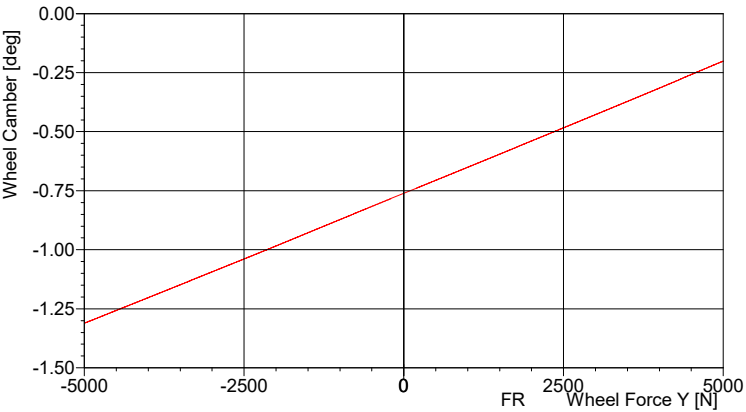
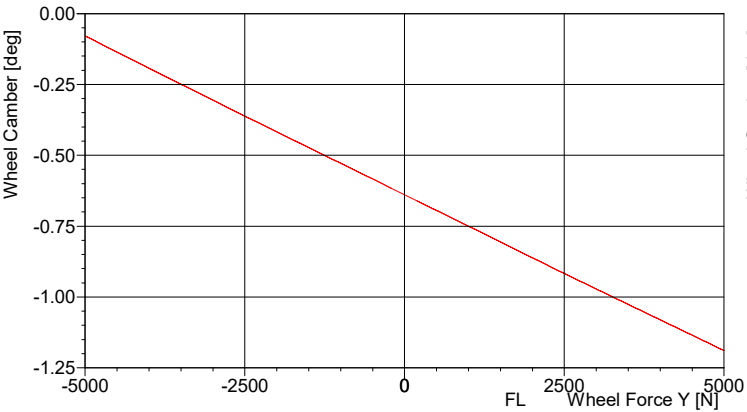
CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail) Wheel Center Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

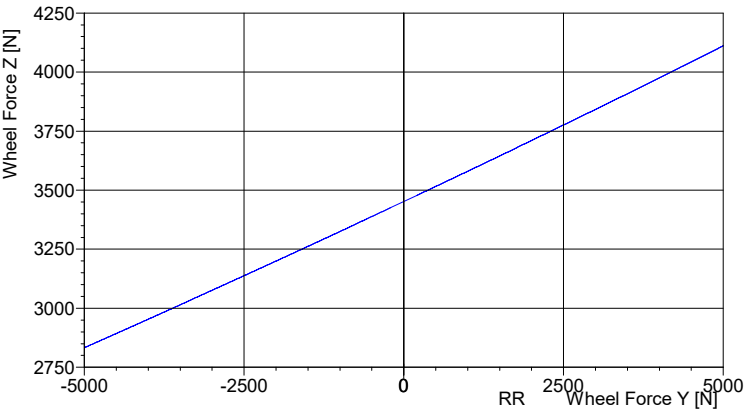
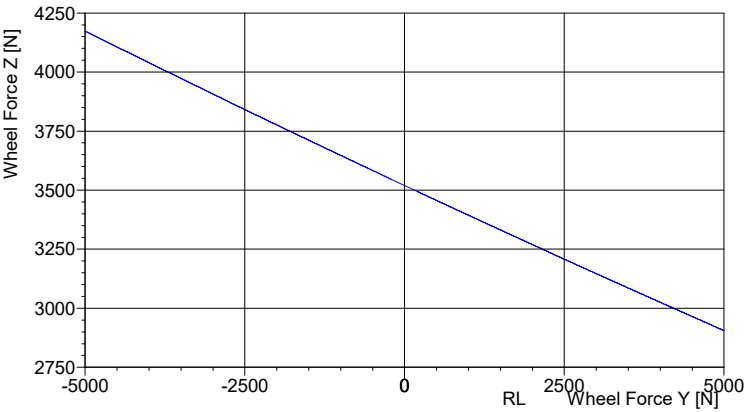
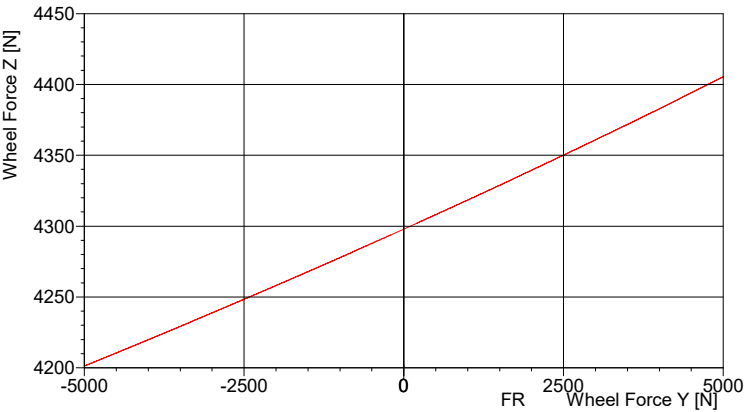
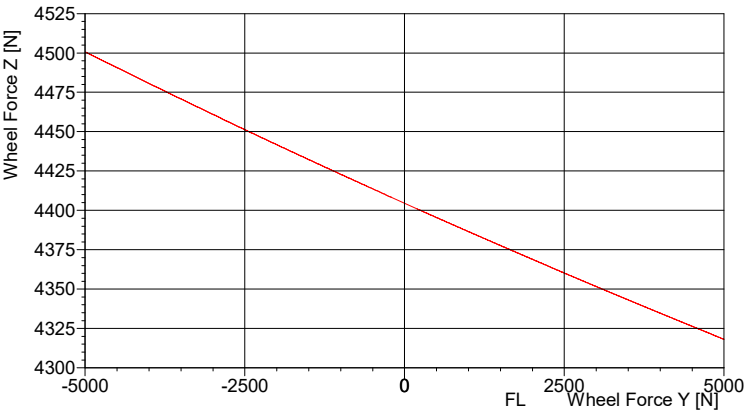
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail) Toe-in Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

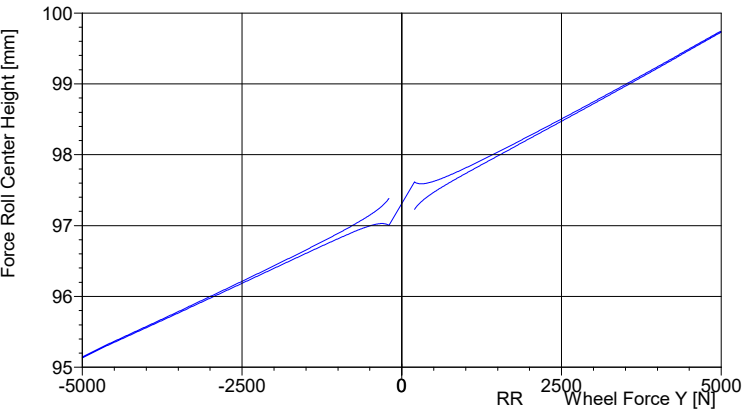
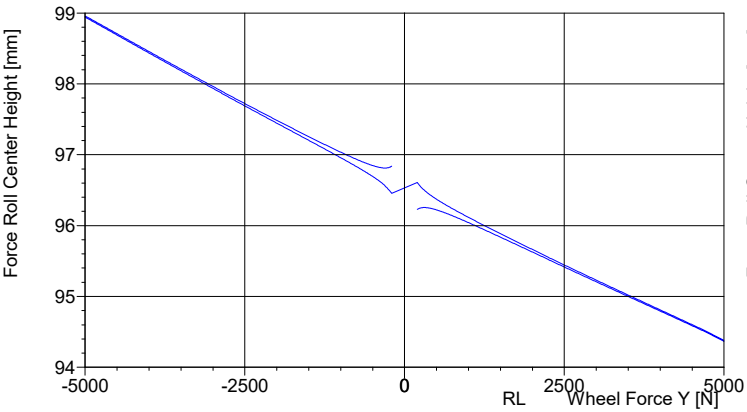
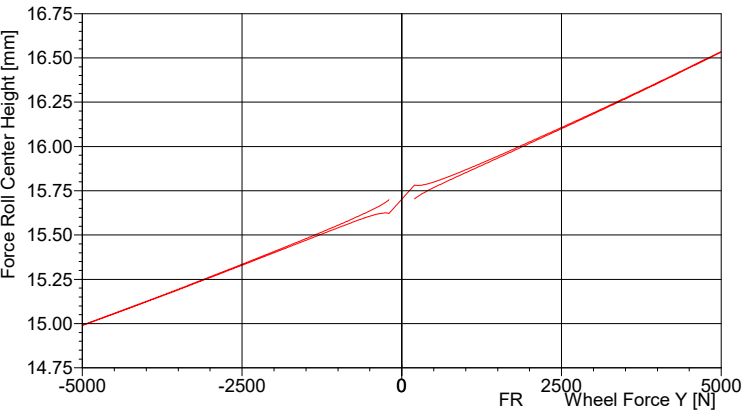
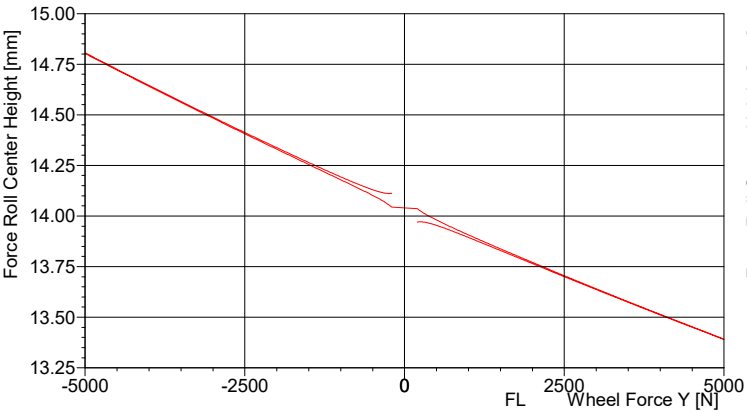
CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail) Camber Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail) Roll Center Curve Fits	
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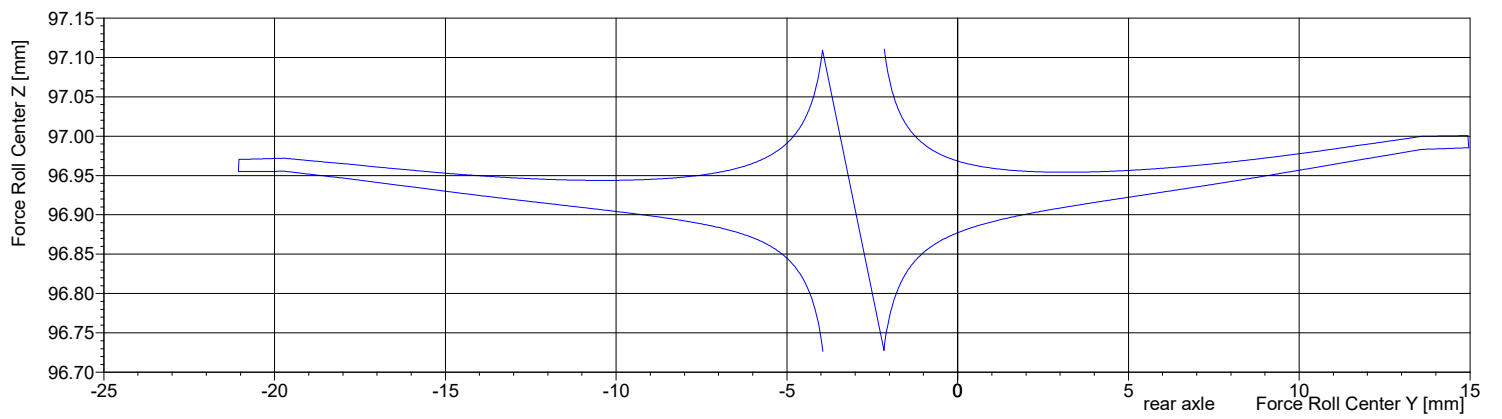
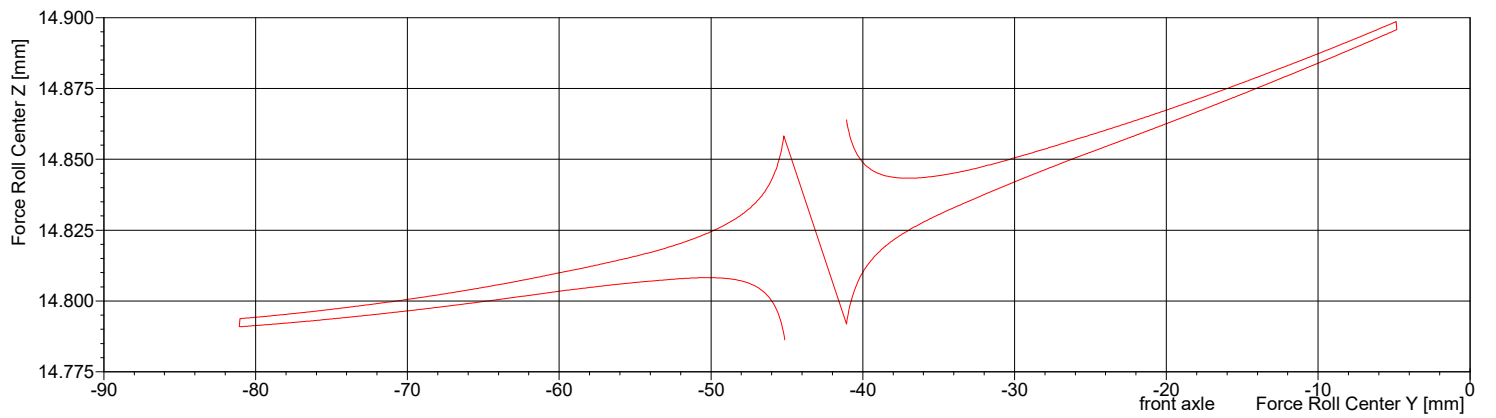


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail) Force Roll Center Height	
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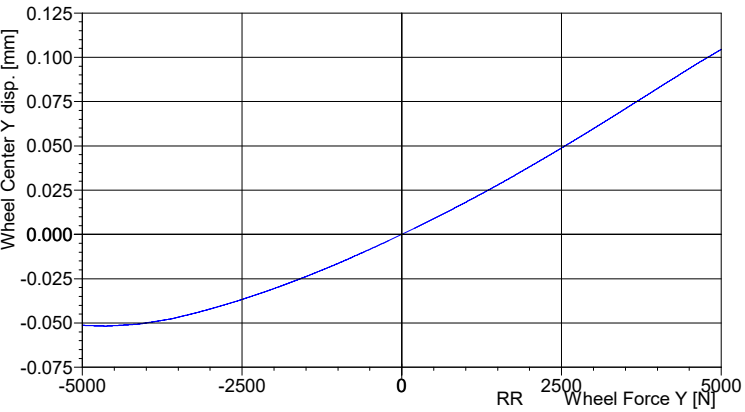
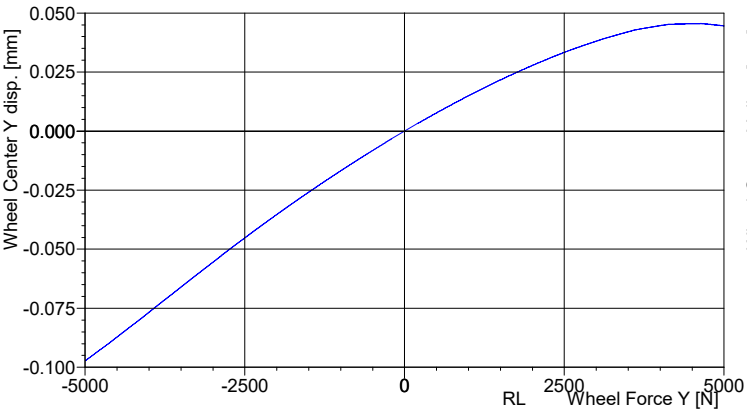
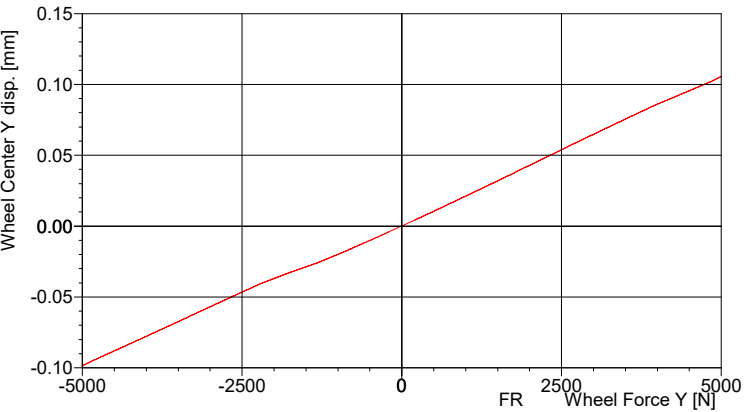
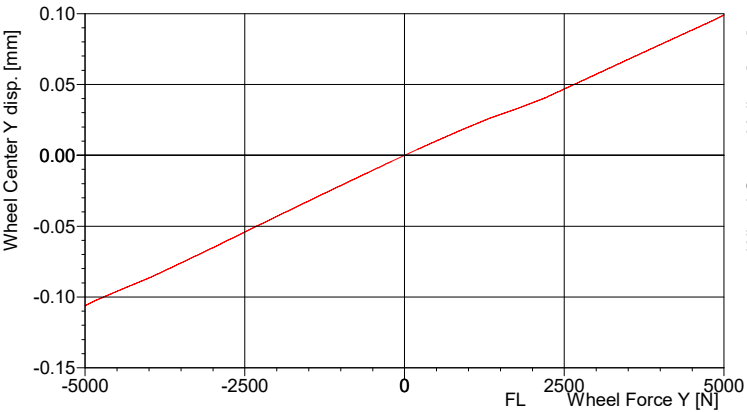




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: no ARB on: yes

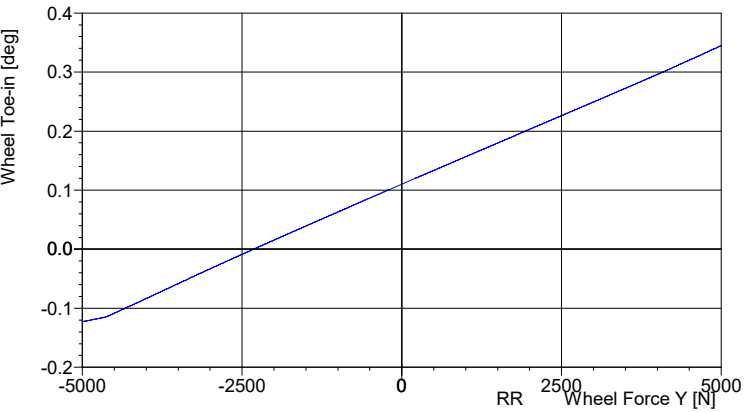
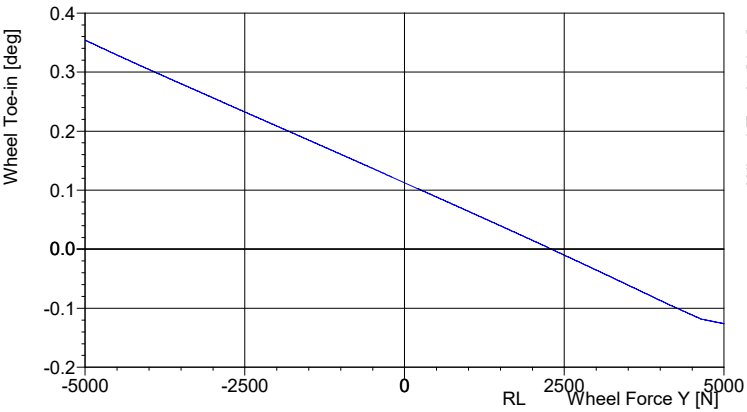
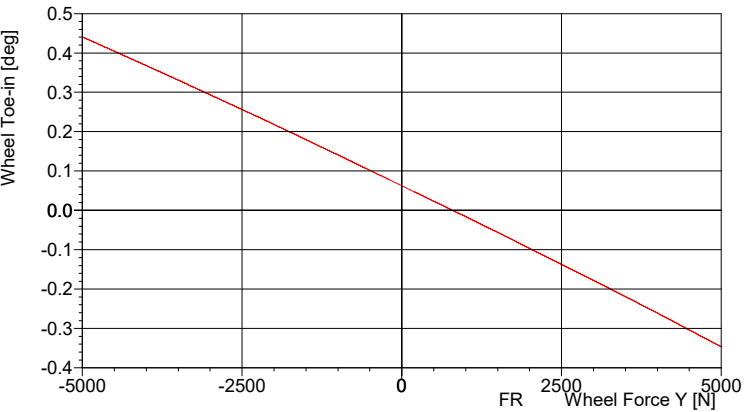
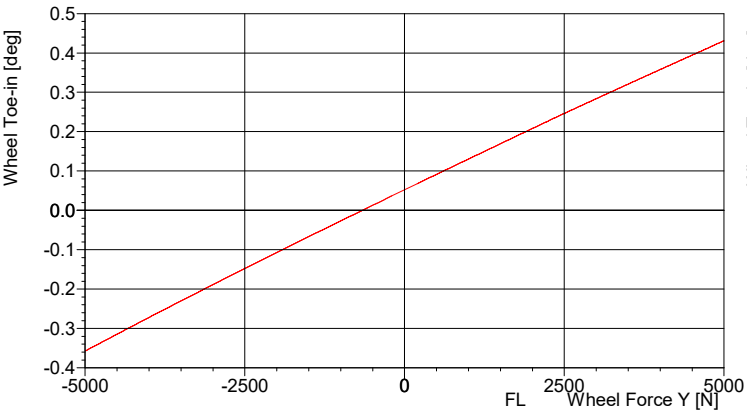
CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail) Force Roll Center Locus	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

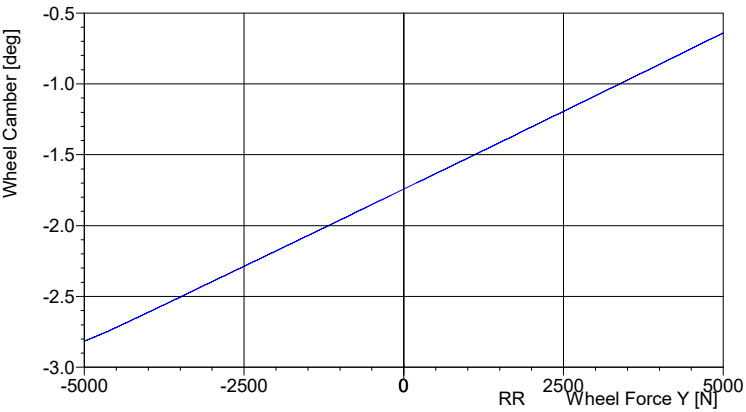
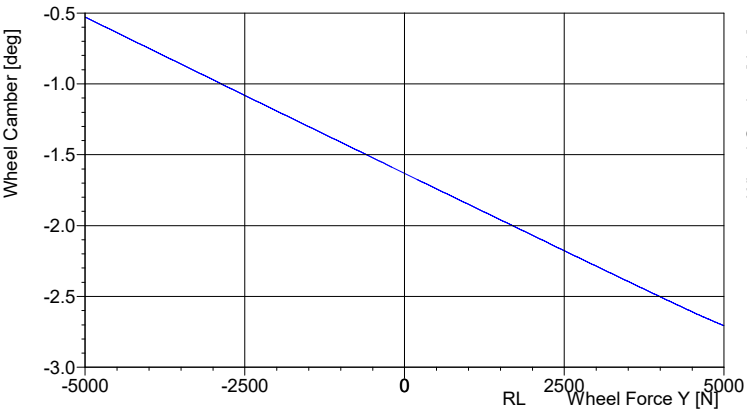
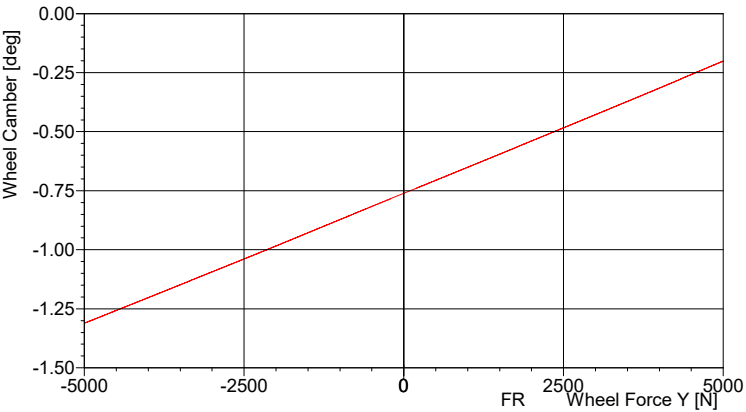
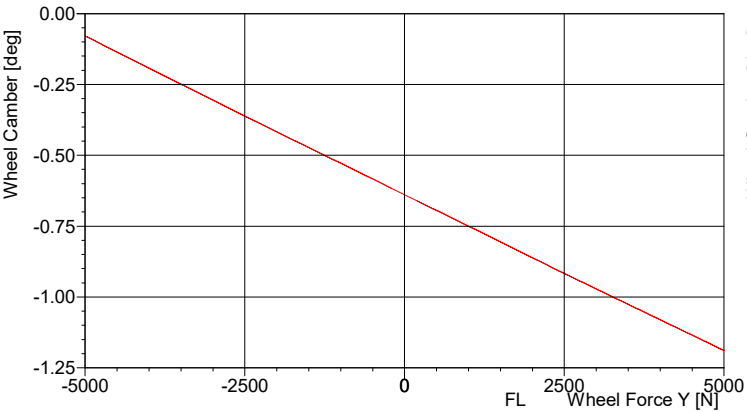
wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail, rack locked) Wheel Center Compliance	
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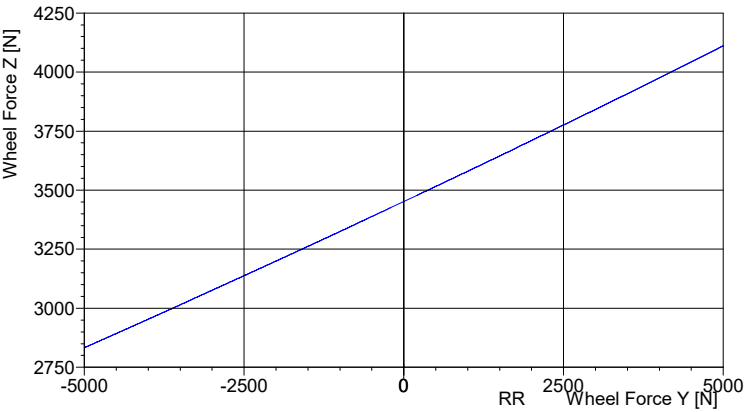
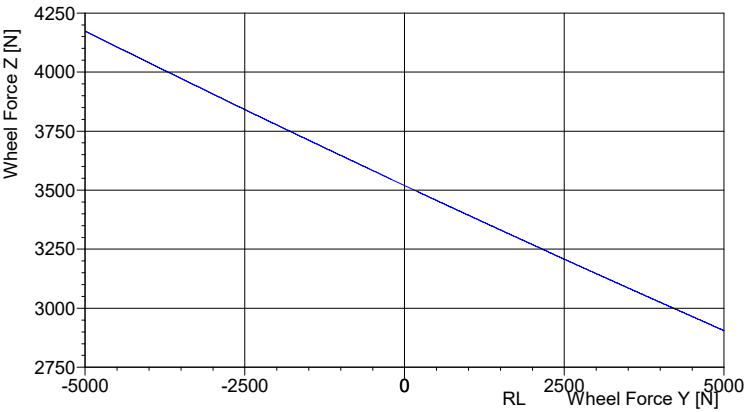
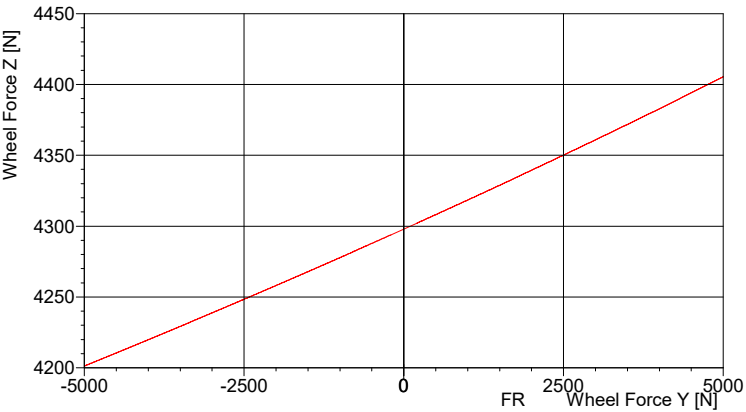
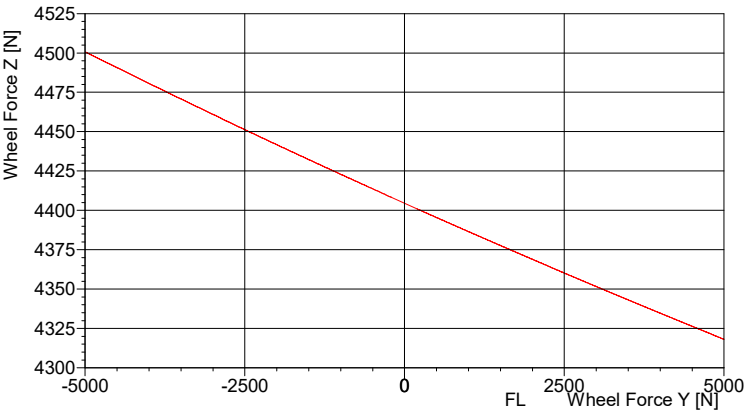
vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail, rack locked) Toe-in Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: no   ARB on: yes

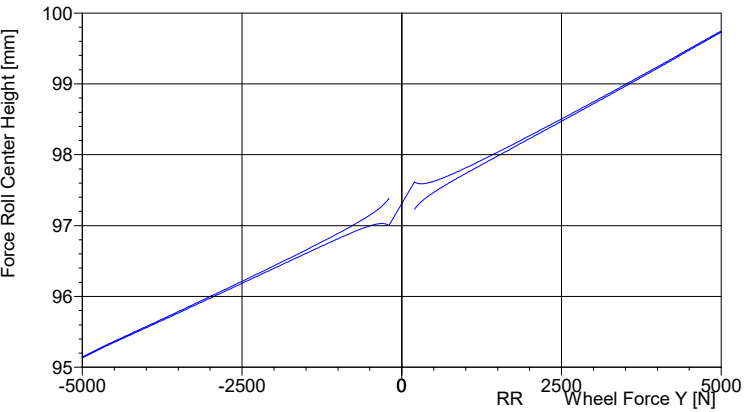
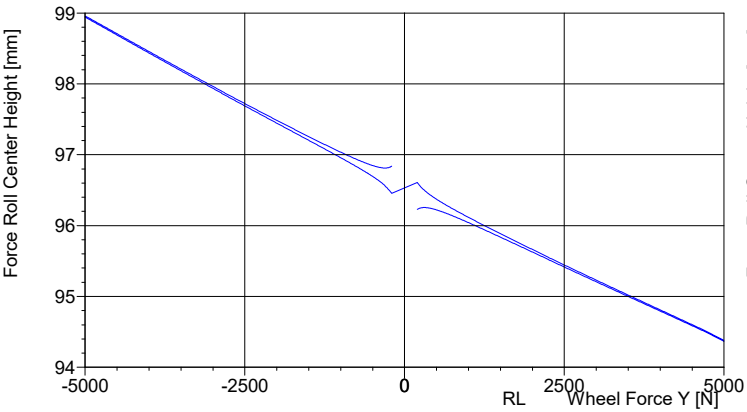
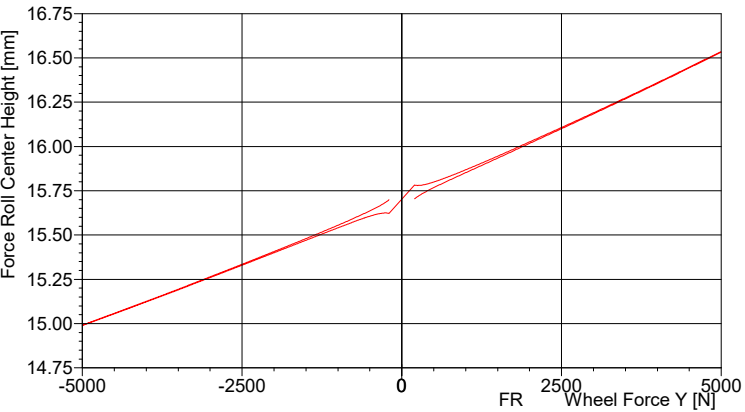
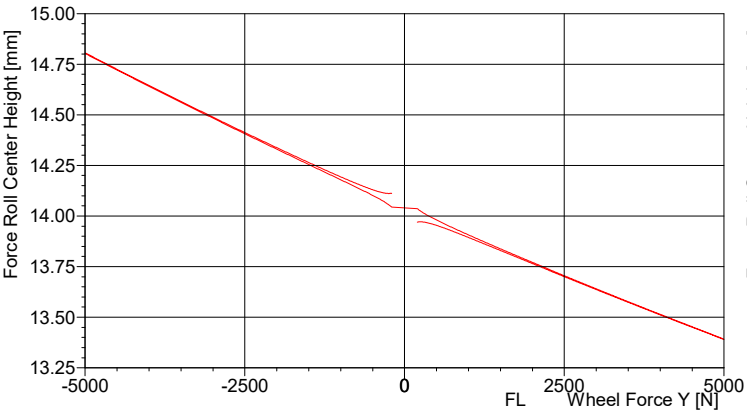
CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail, rack locked) Camber Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: no   ARB on: yes

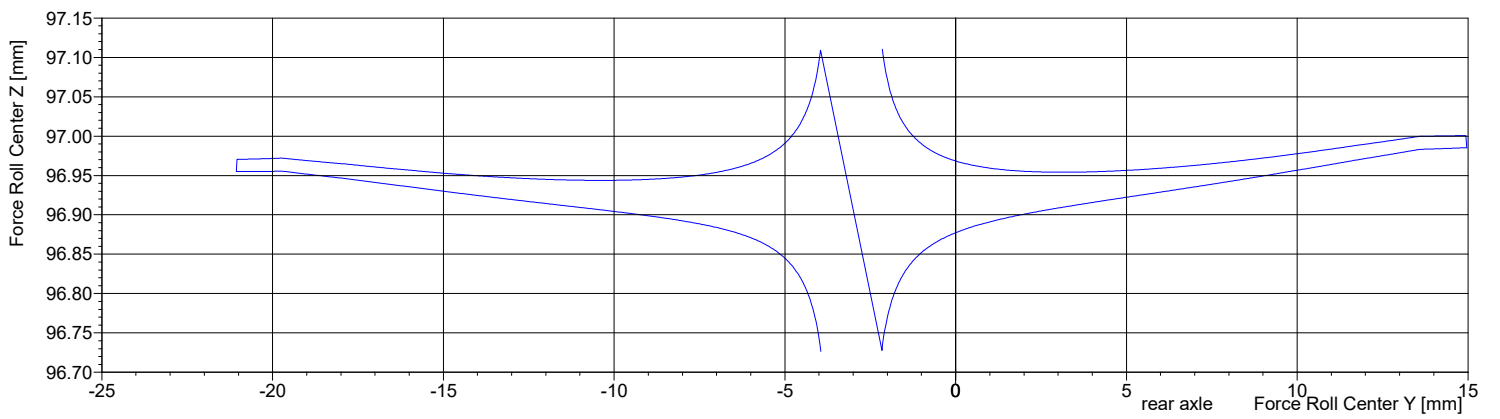
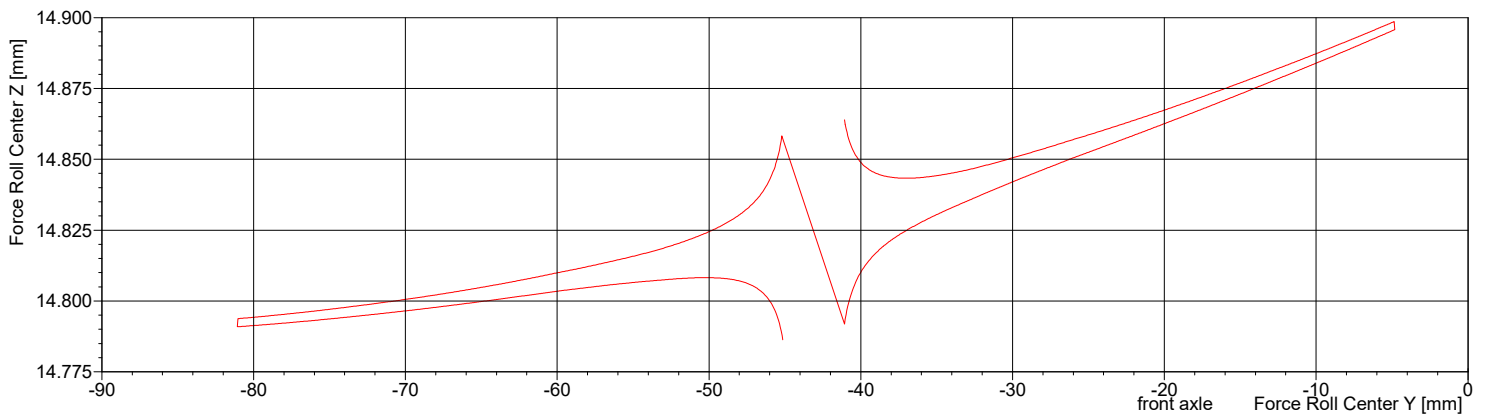
CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail, rack locked) Roll Center Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: no   ARB on: yes

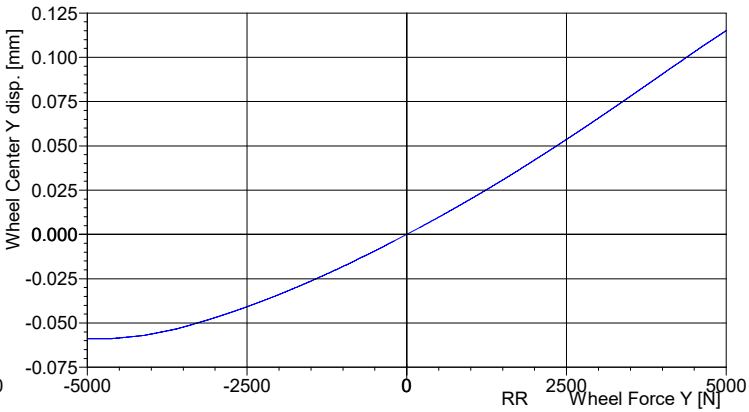
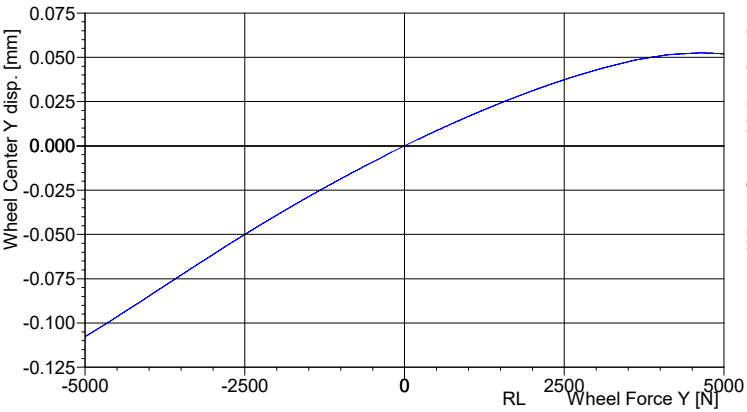
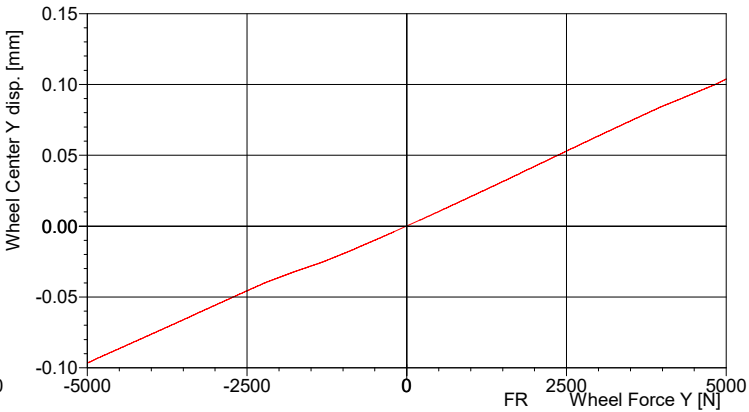
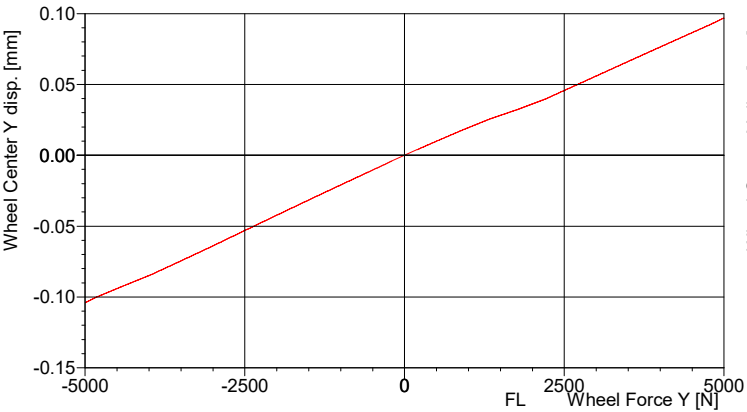
CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail, rack locked) Force Roll Center Height	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no steering rack locked: yes steering PAS on: no brakes on: no ARB on: yes

CarMaker 8.0.2 Model Check	Lateral In Phase (With Trail, rack locked) Force Roll Center Locus	
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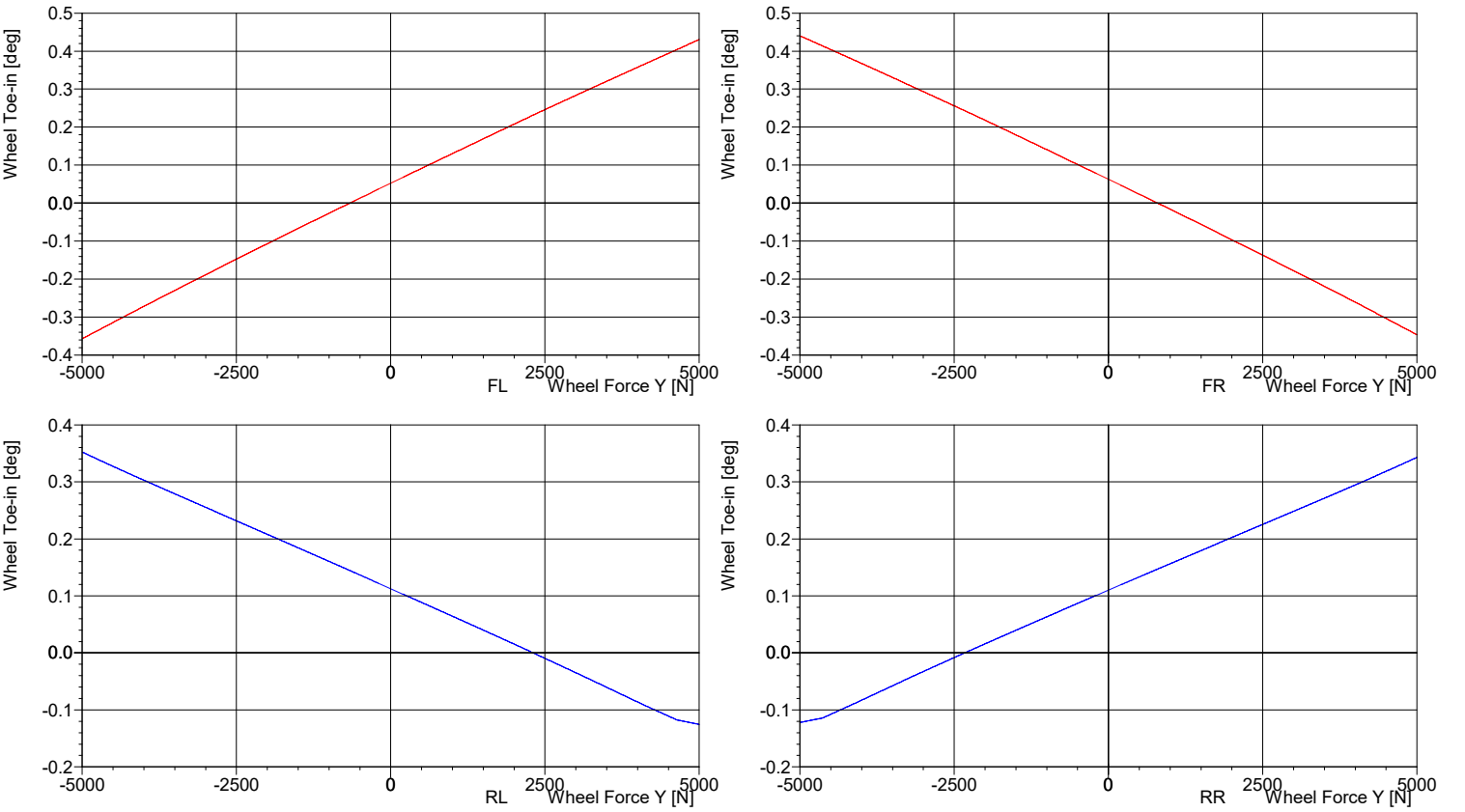


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Lateral Anti-Phase(With Trail) Wheel Center Compliance	
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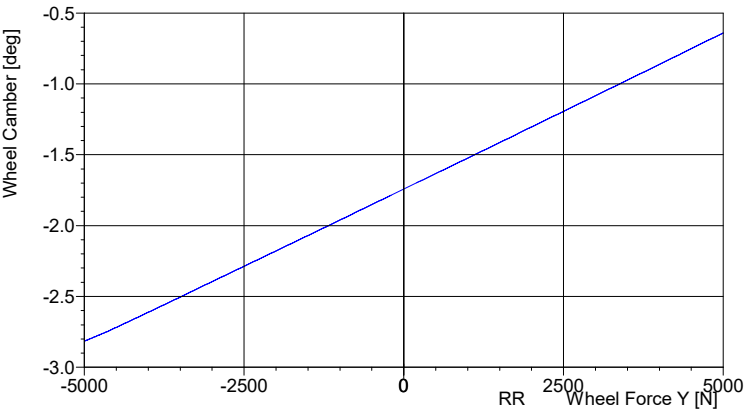
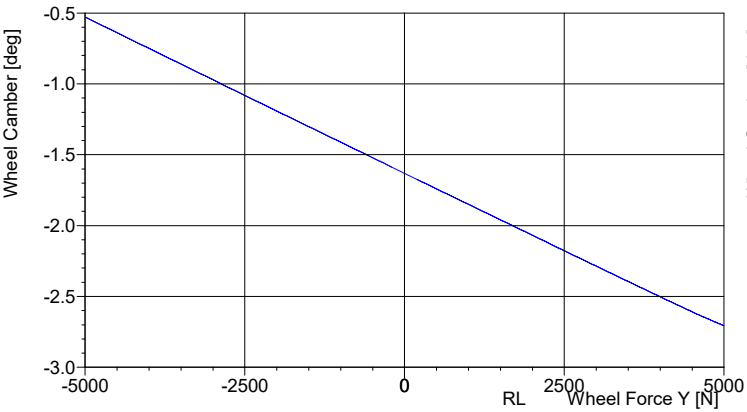
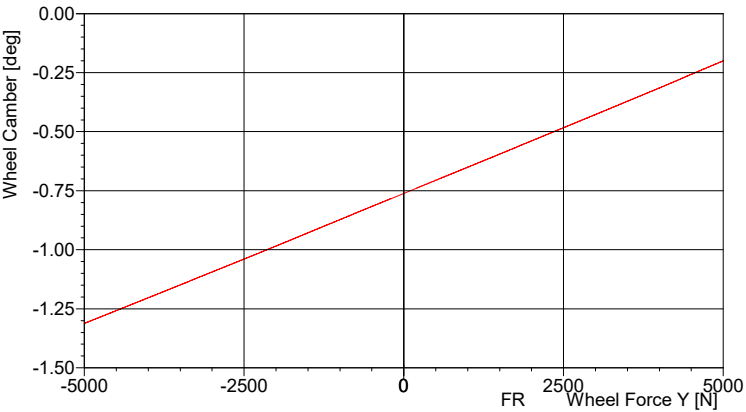
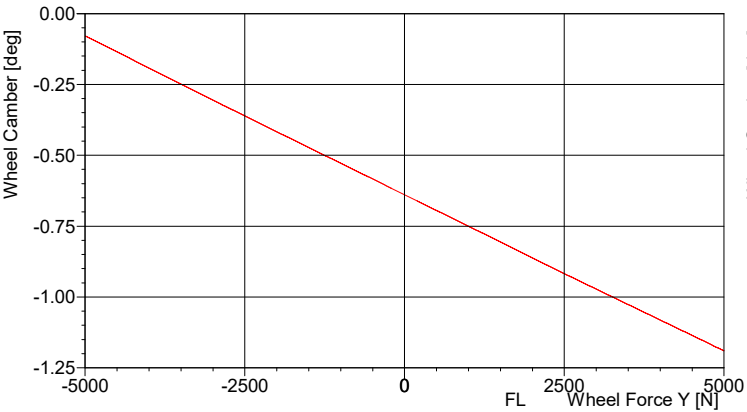




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

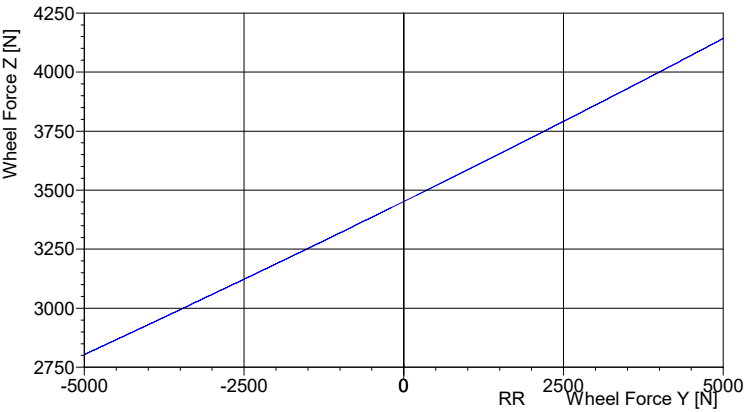
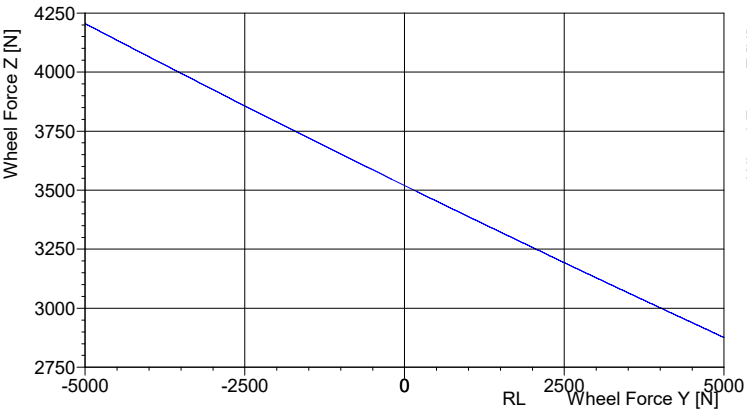
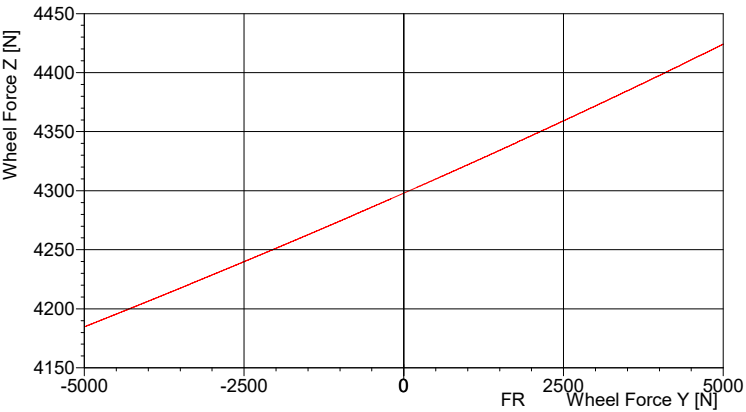
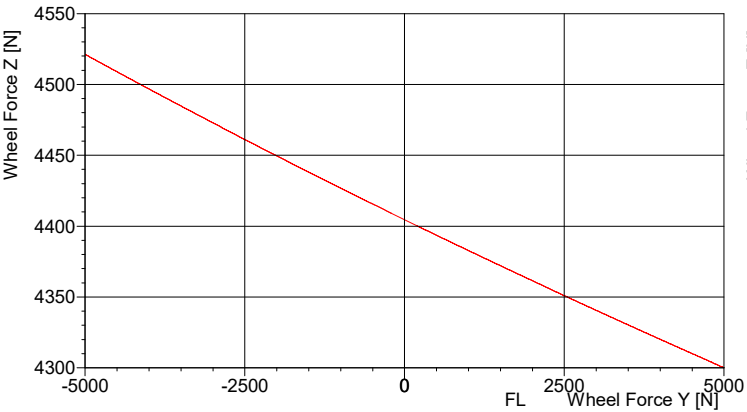
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Lateral Anti-Phase(With Trail) Toe-in Compliance	
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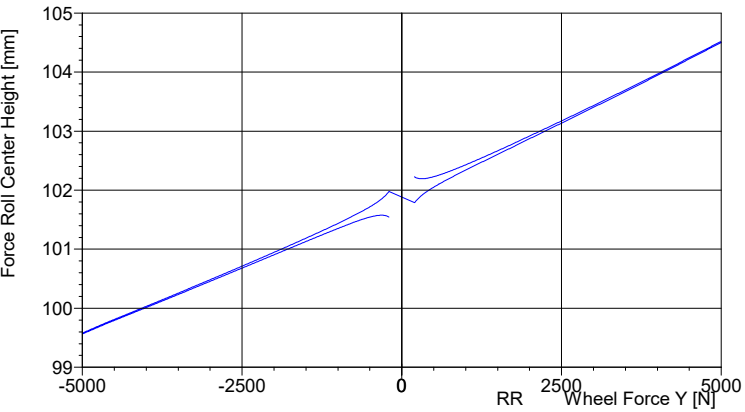
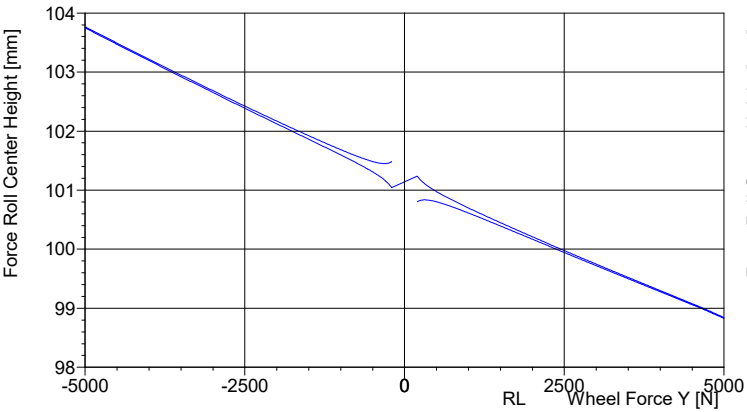
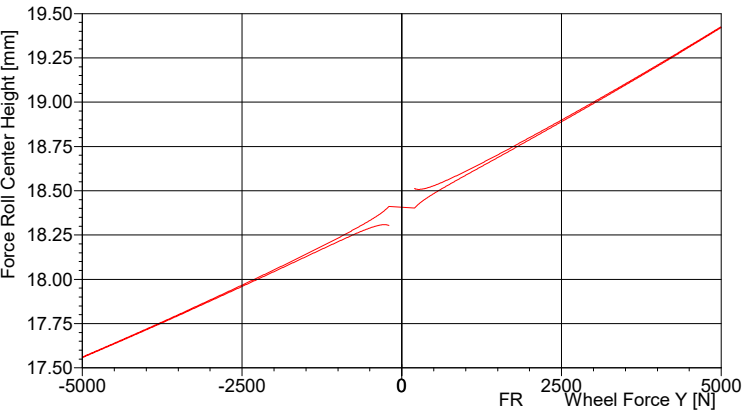
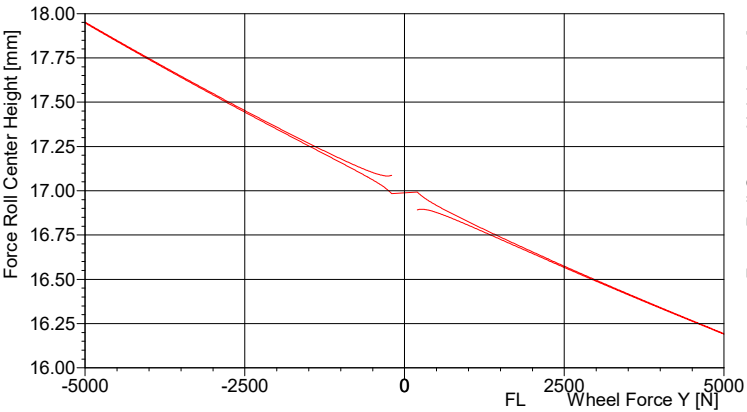
vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Lateral Anti-Phase(With Trail) Camber Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

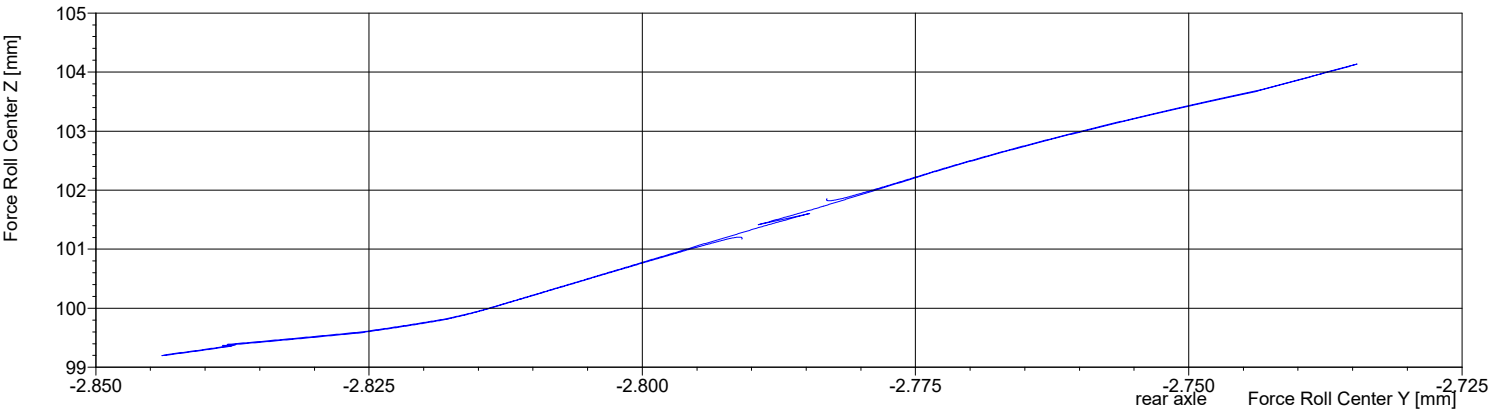
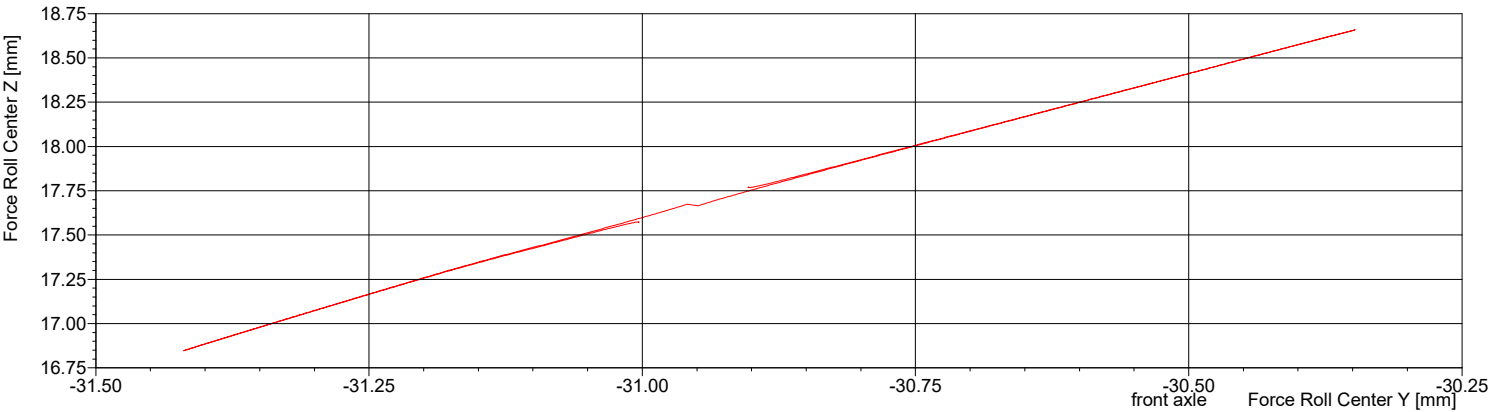
CarMaker 8.0.2 Model Check	Lateral Anti-Phase(With Trail) Roll Center Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

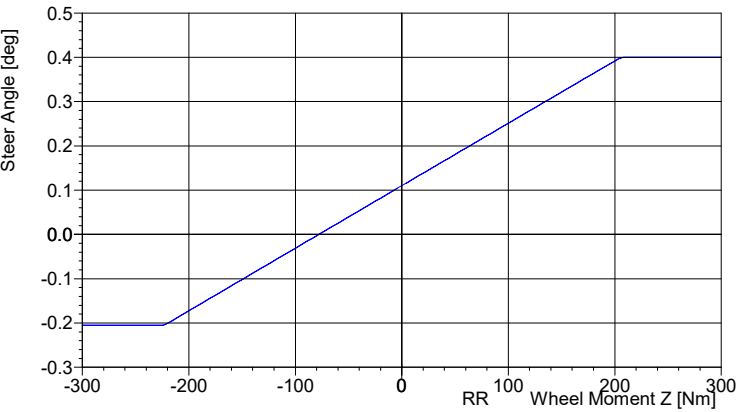
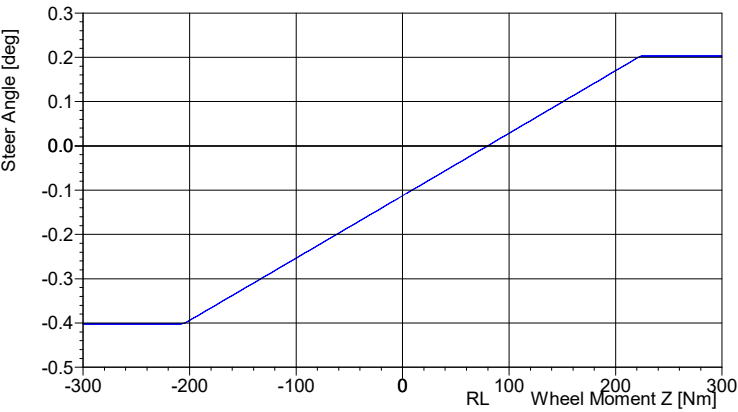
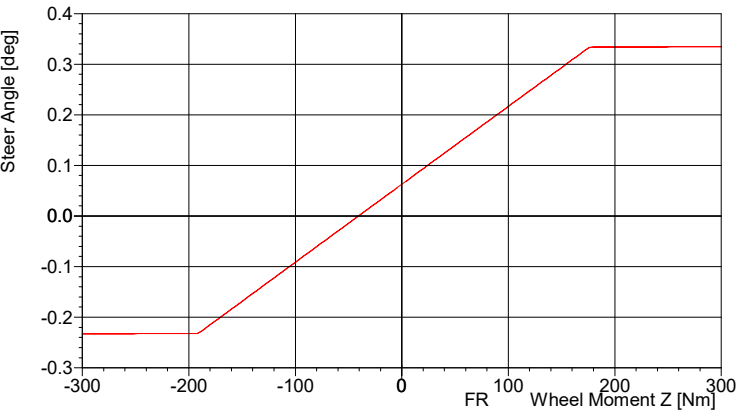
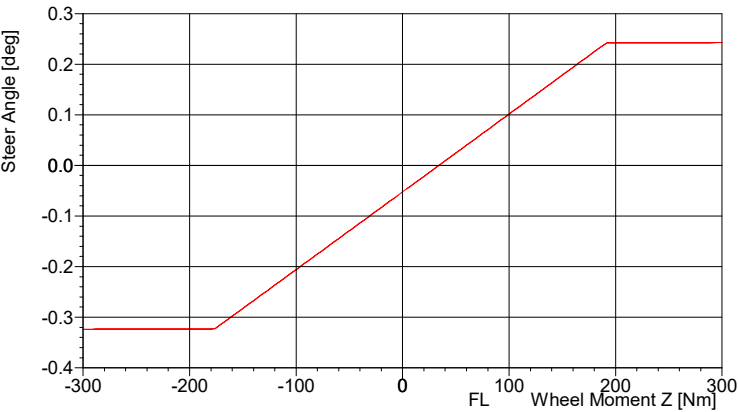
CarMaker 8.0.2 Model Check	Lateral Anti-Phase(With Trail) Force Roll Center Height	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

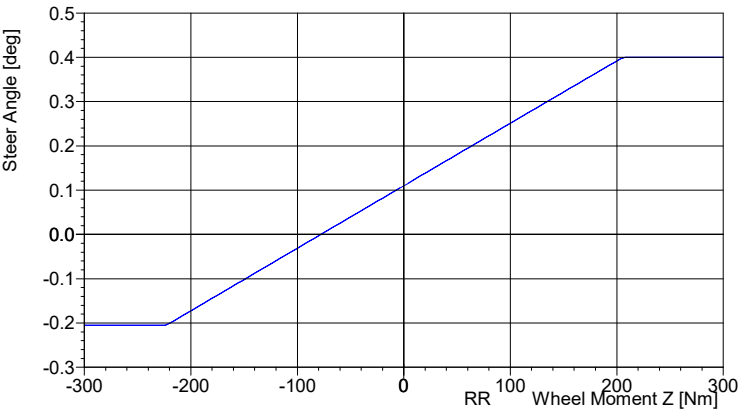
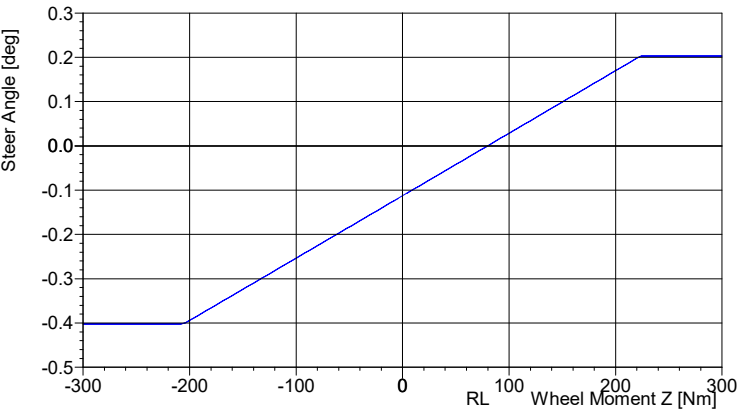
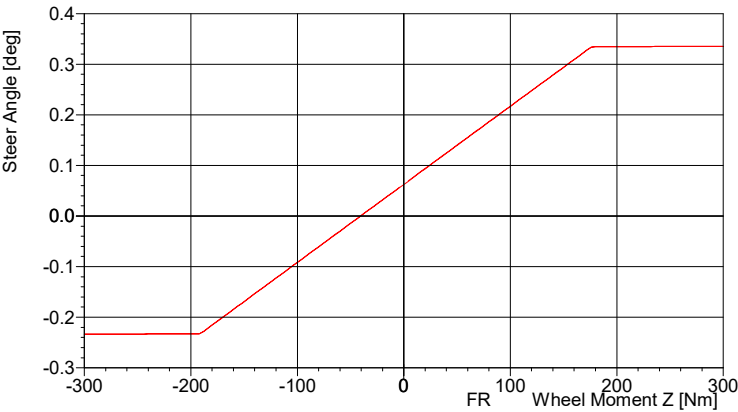
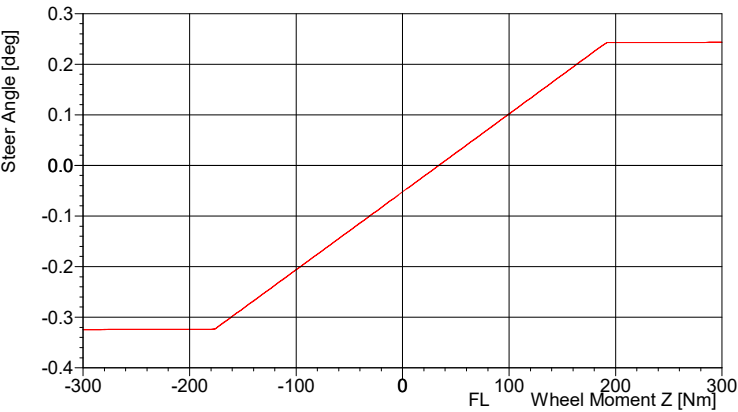
CarMaker 8.0.2 Model Check	Lateral Anti-Phase(With Trail) Force Roll Center Locus	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

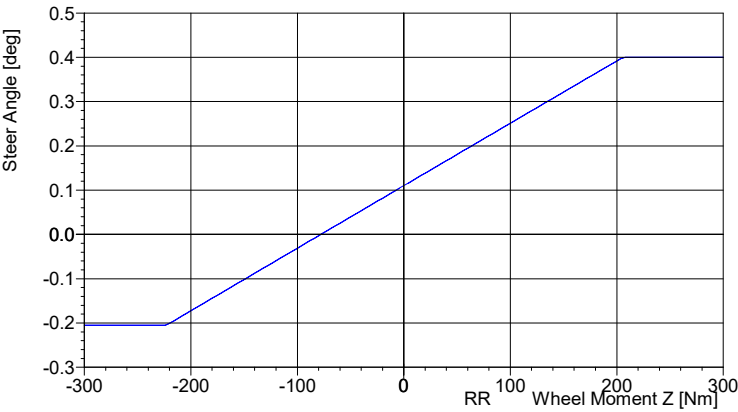
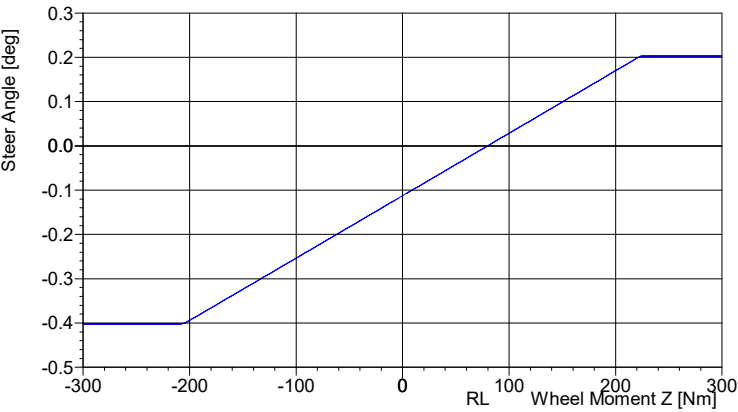
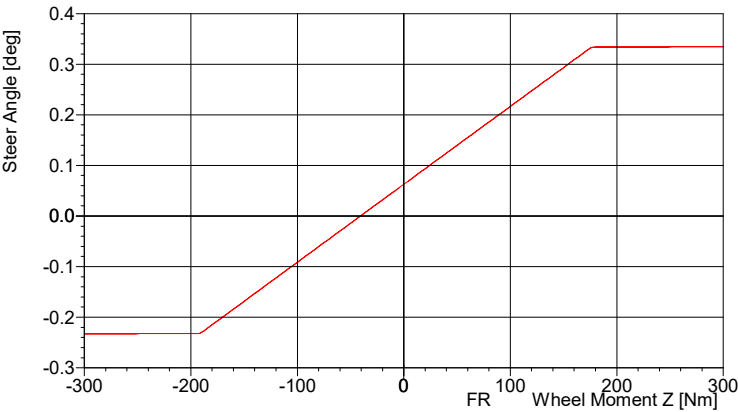
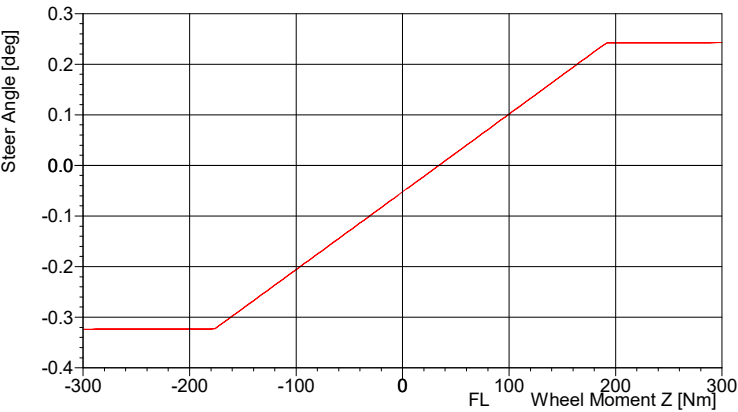
CarMaker 8.0.2 Model Check	Aligning In Phase (PAS On) Toe Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Aligning Anti-Phase (PAS On) Toe Compliance	
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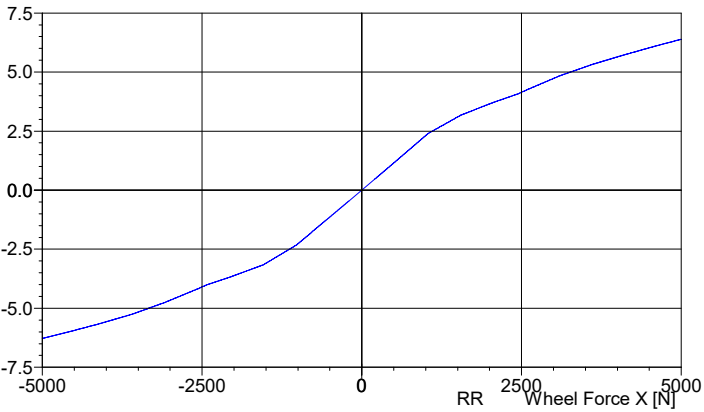
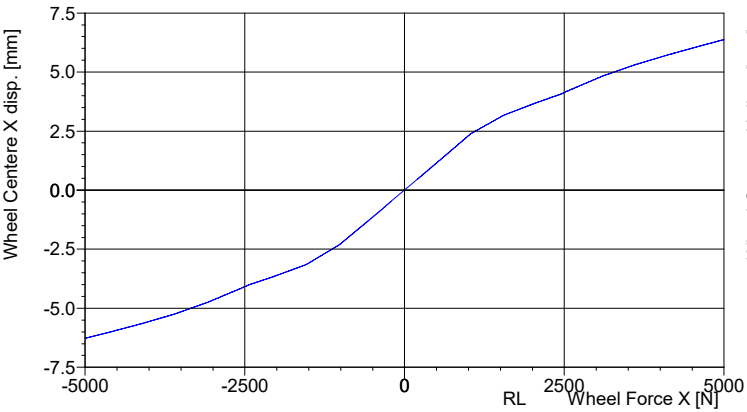
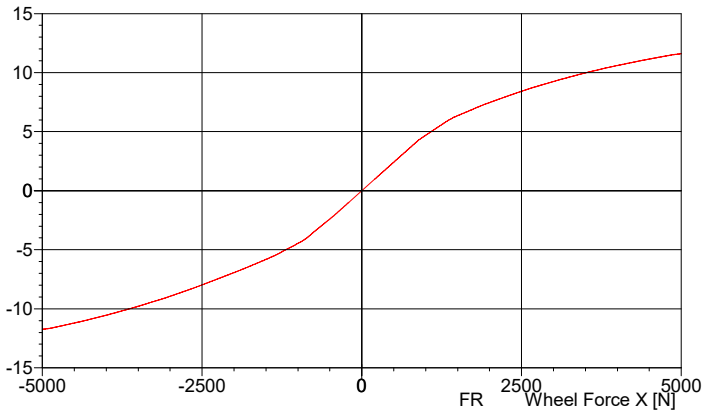
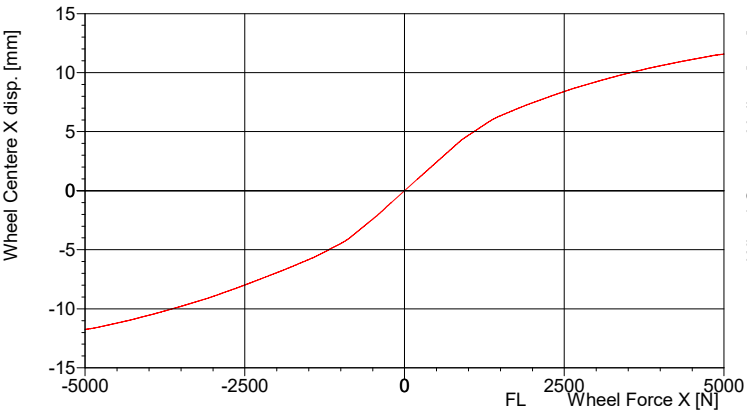


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: yes   steering PAS on: no   brakes on: yes   ARB on: yes

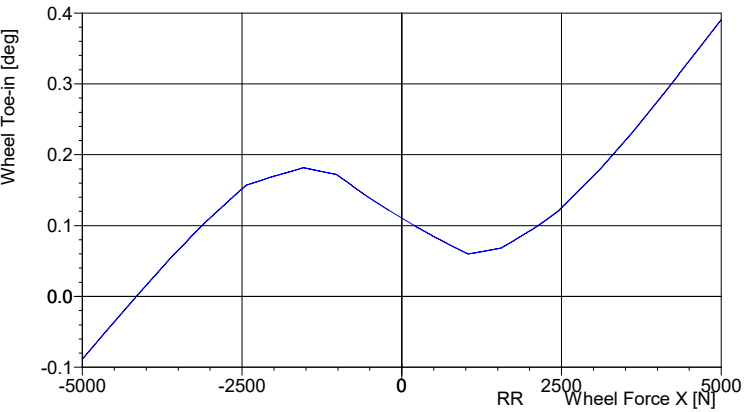
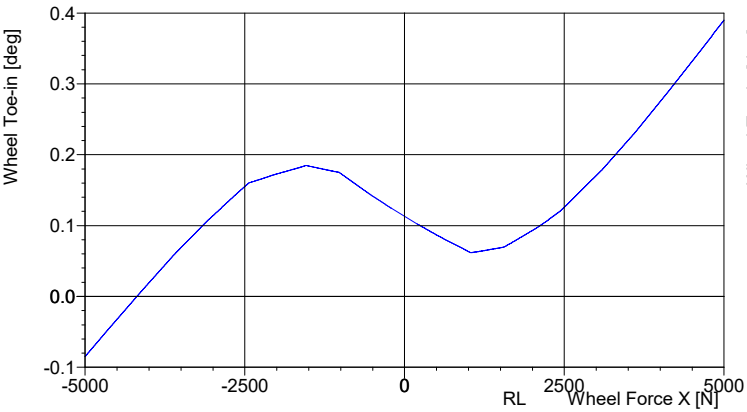
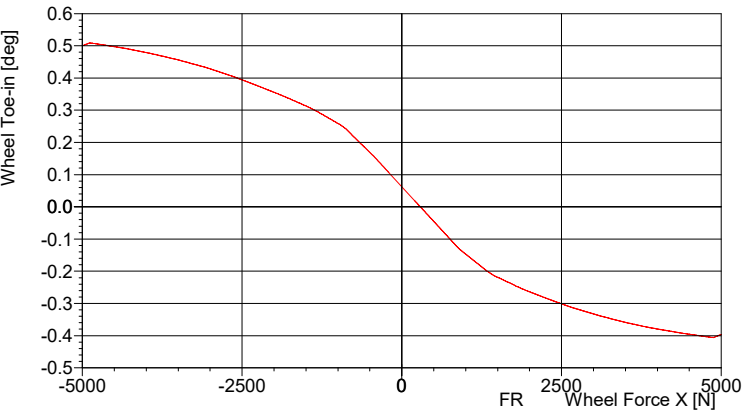
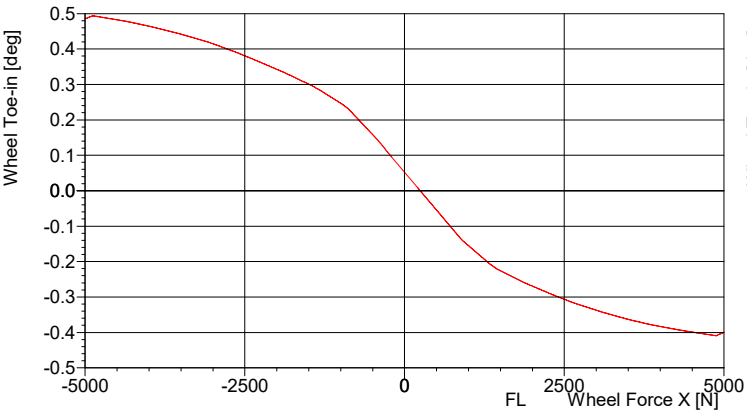
CarMaker 8.0.2 Model Check	Aligning In Phase (PAS Off, rack locked) Toe Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

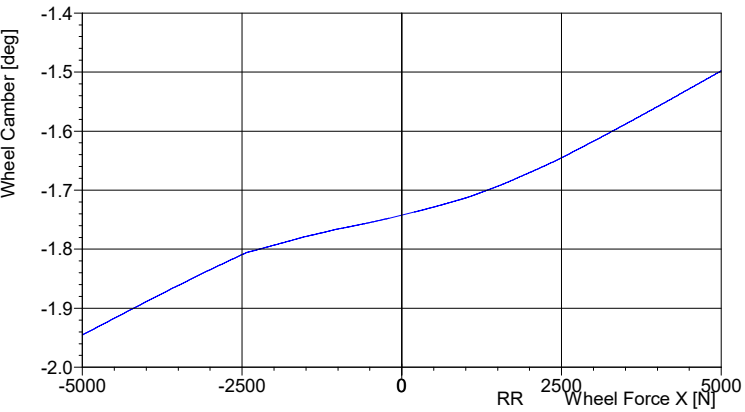
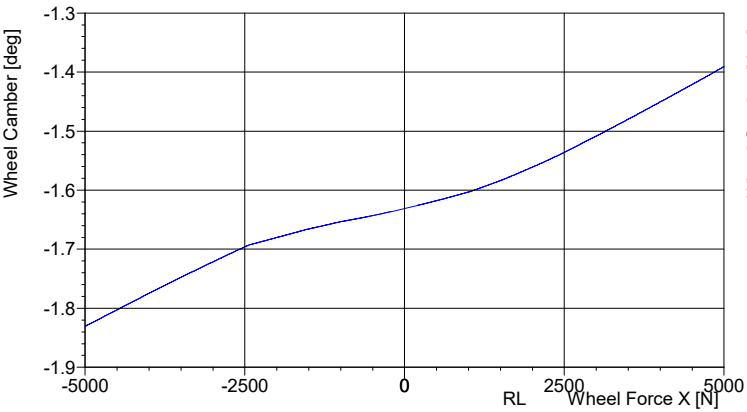
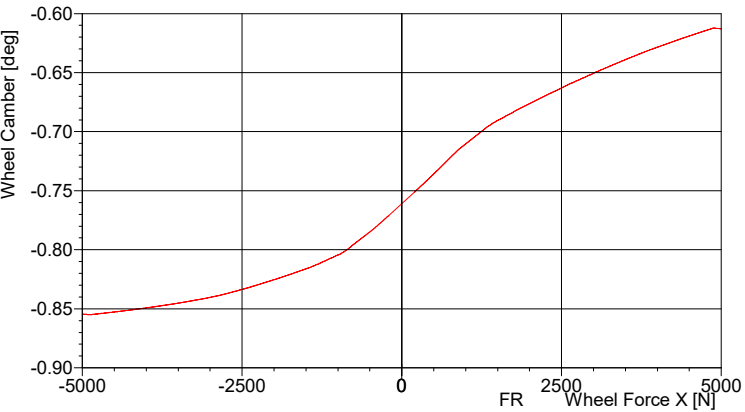
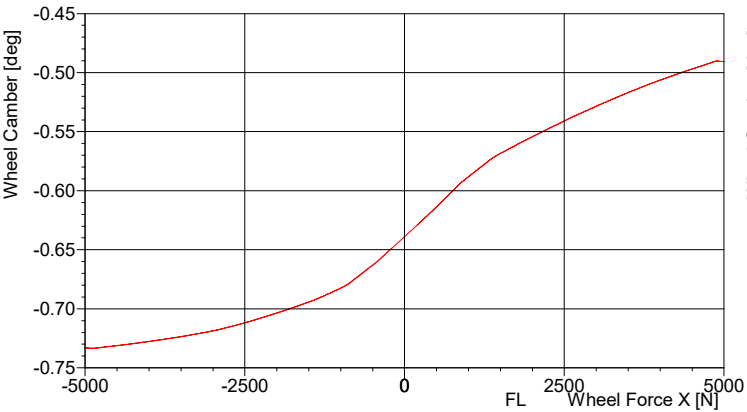
CarMaker 8.0.2 Model Check	Longitudinal Braking Wheel Center Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

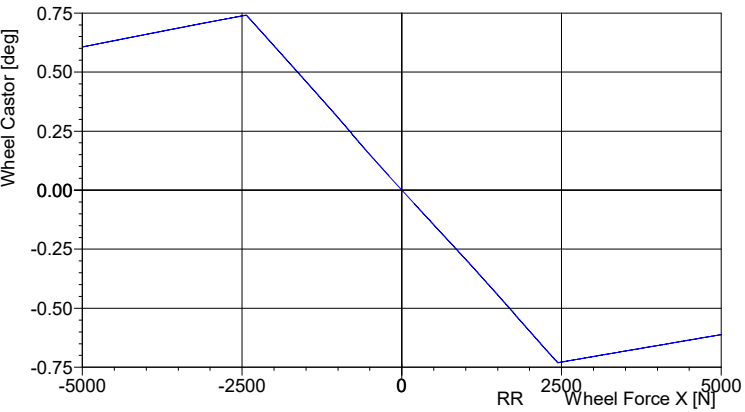
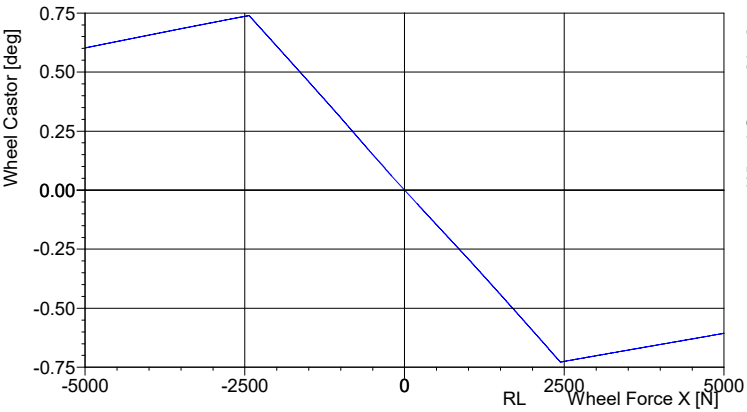
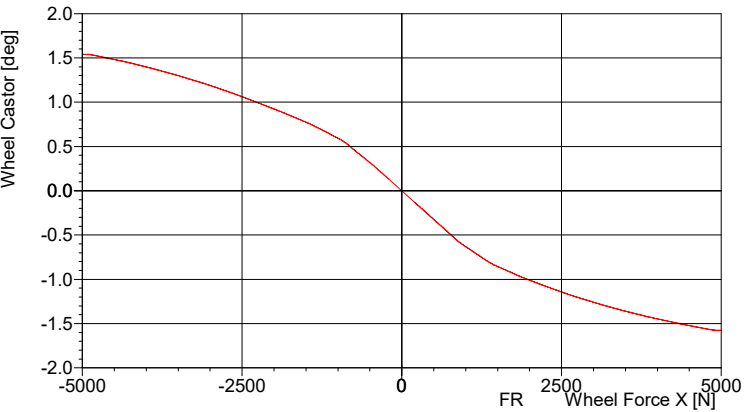
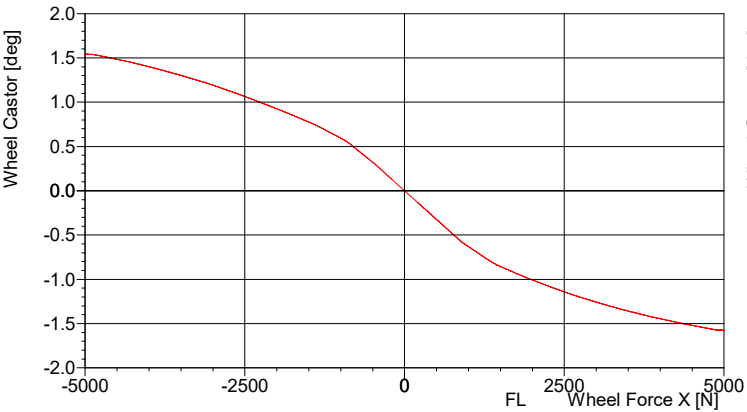
CarMaker 8.0.2 Model Check	Longitudinal Braking Toe-in Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

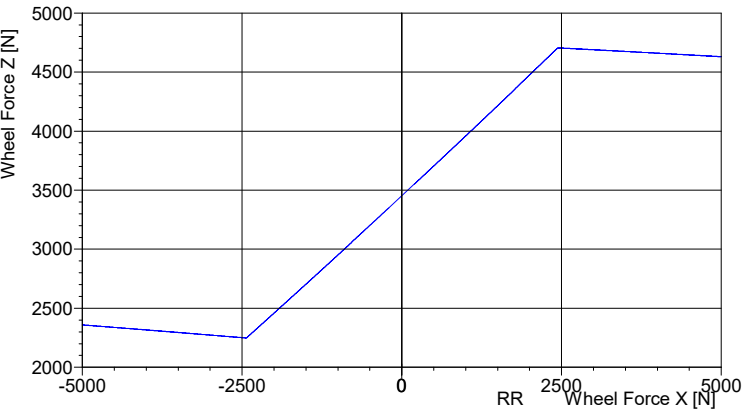
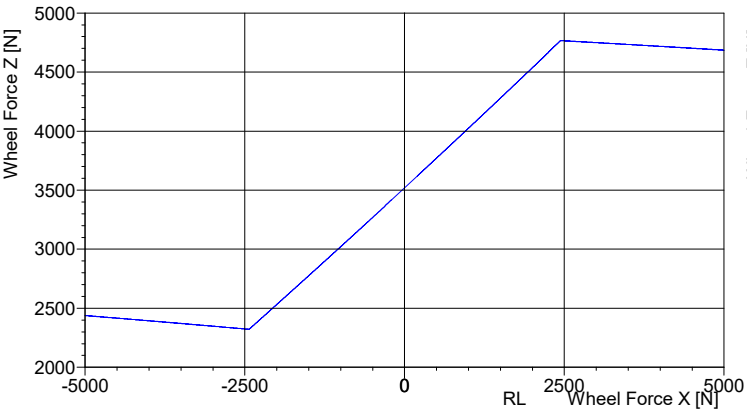
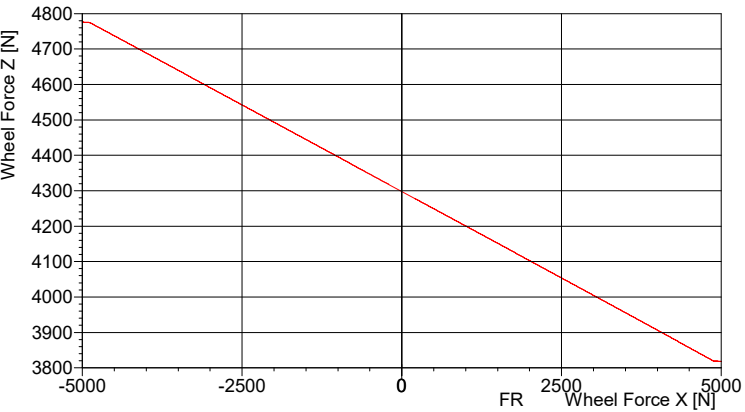
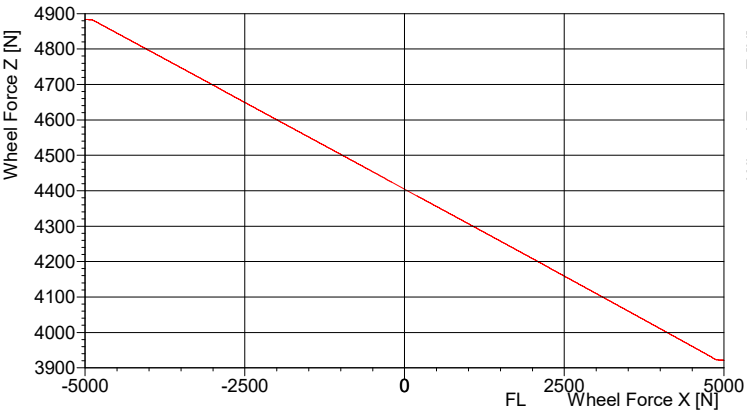
CarMaker 8.0.2 Model Check	Longitudinal Braking Camber Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

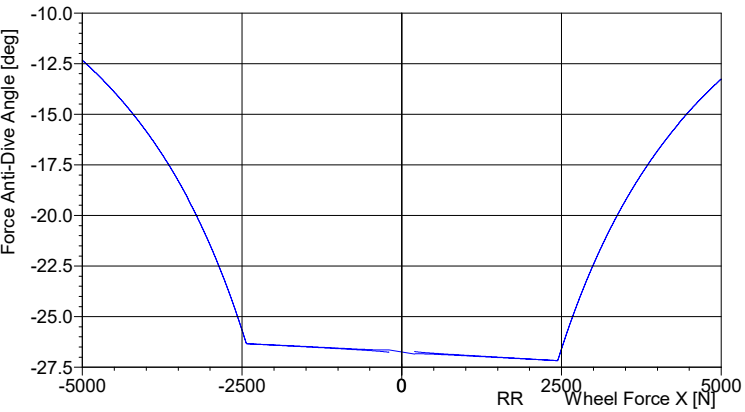
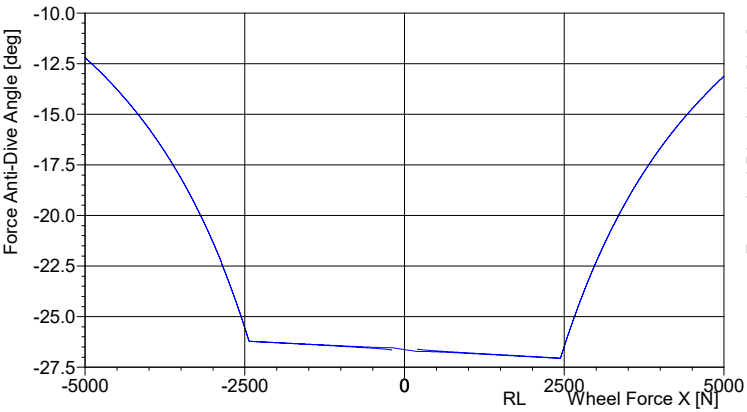
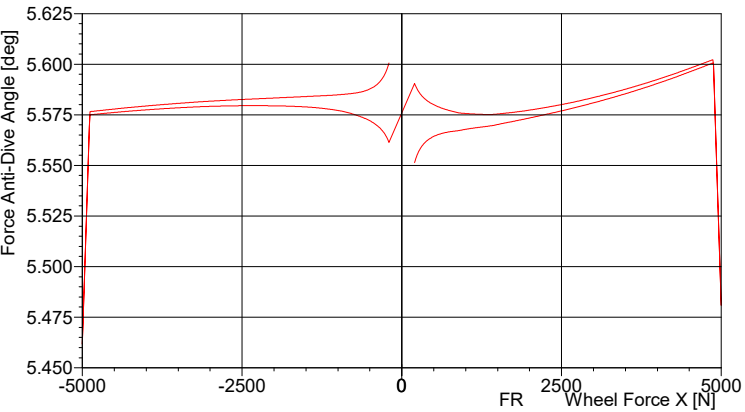
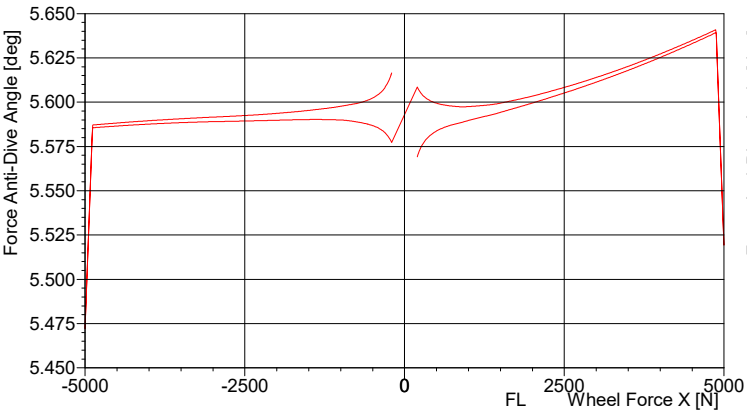
CarMaker 8.0.2 Model Check	Longitudinal Braking Castor Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

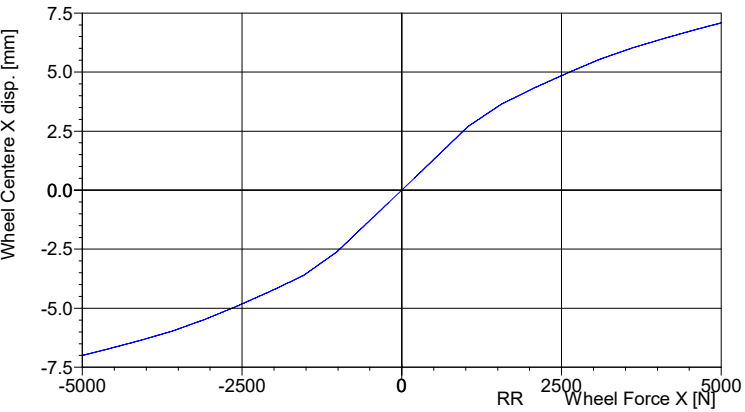
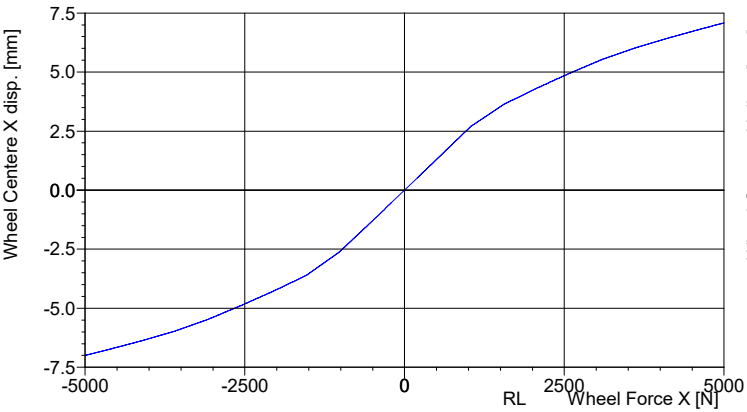
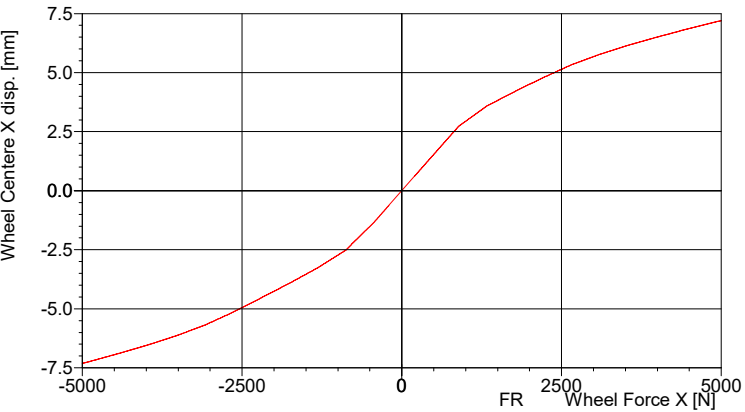
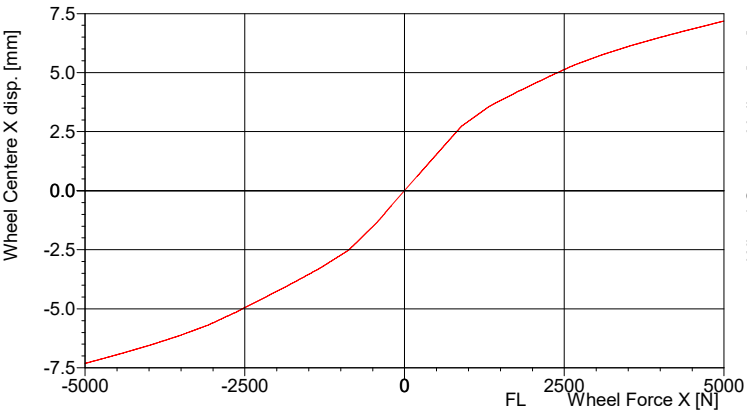
wheels wrapped: no   steering rack locked: no   steering PAS on: yes   brakes on: yes   ARB on: yes

CarMaker 8.0.2 Model Check	Longitudinal Braking Anti Dive/Squat Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car  
wheels wrapped: no steering rack locked: no steering PAS on: yes brakes on: yes ARB on: yes

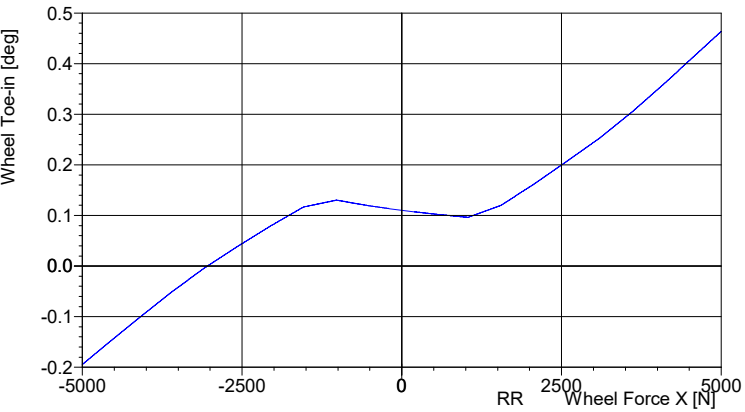
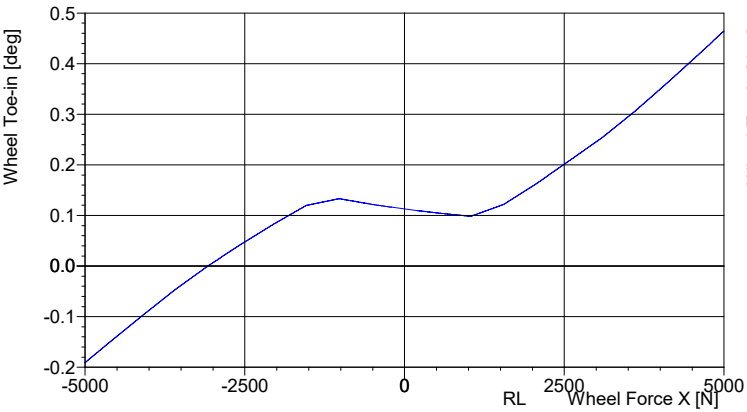
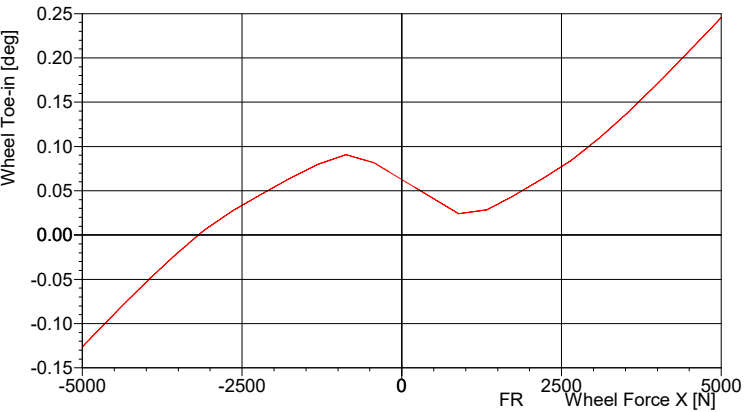
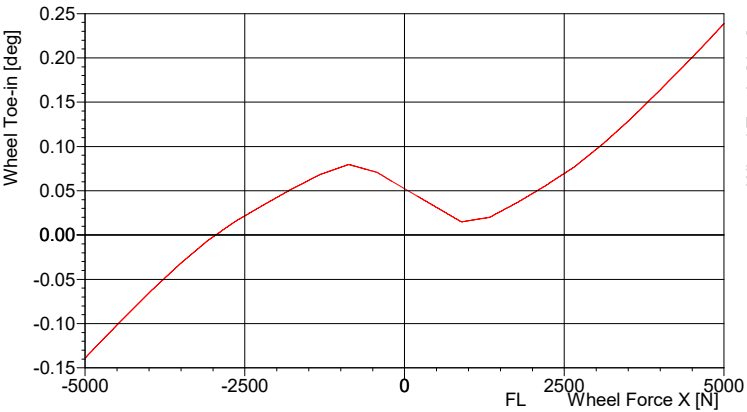
CarMaker 8.0.2 Model Check	Longitudinal Braking Force Anti-Dive Angle	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: yes   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Longitudinal Traction Wheel Center Compliance	
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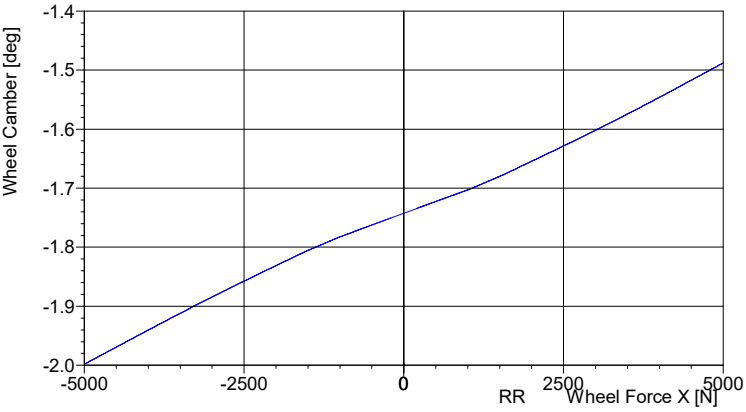
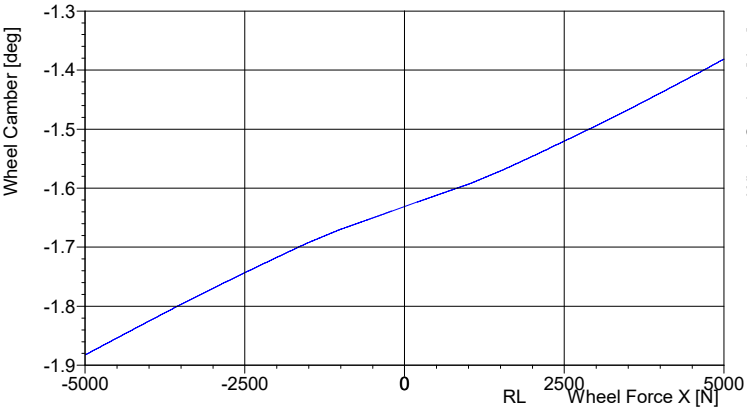
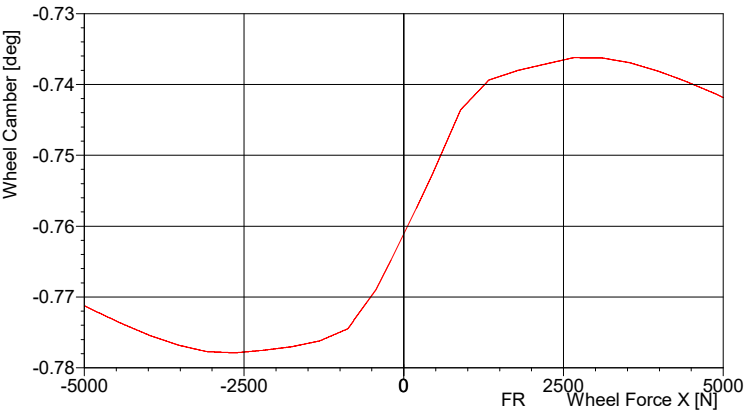
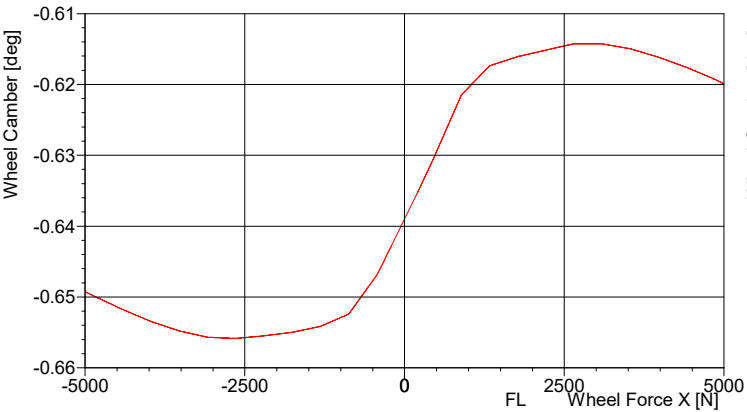


vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: yes   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Longitudinal Traction Toe-in Compliance	
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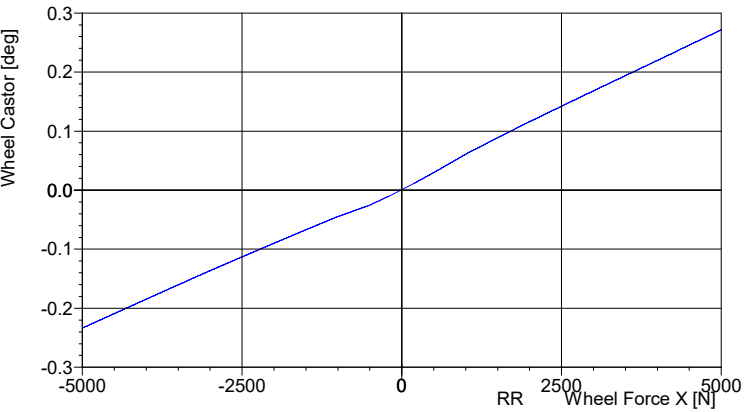
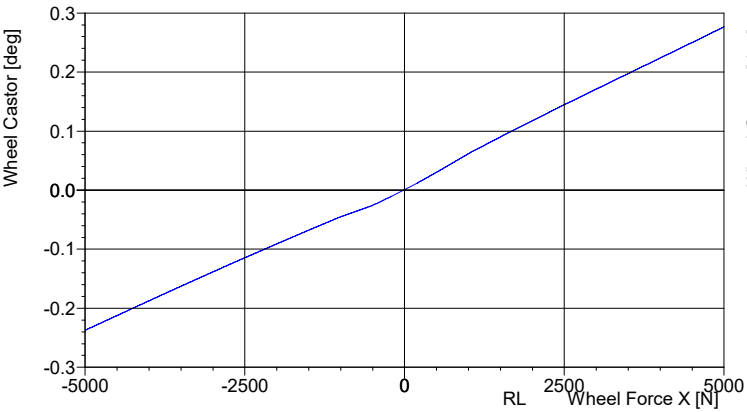
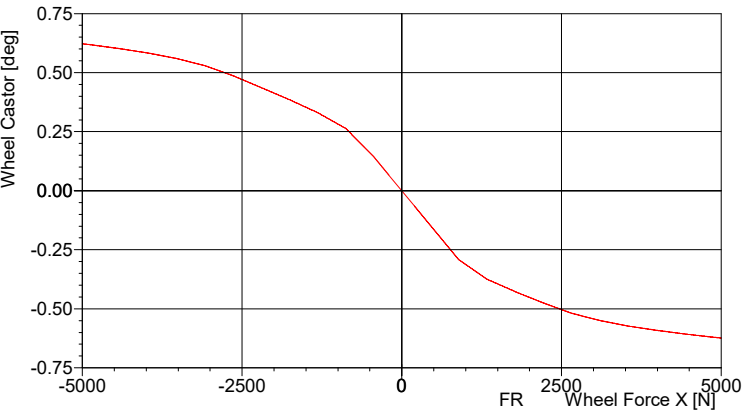
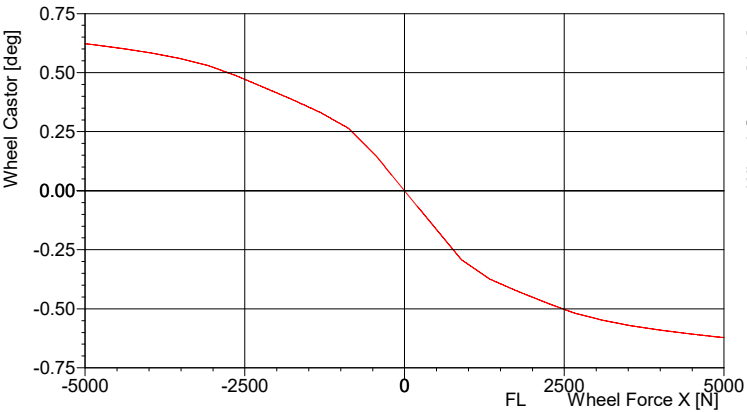




vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: yes   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

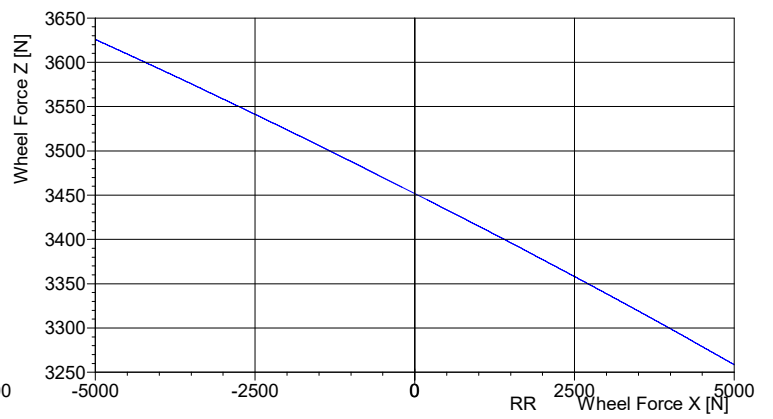
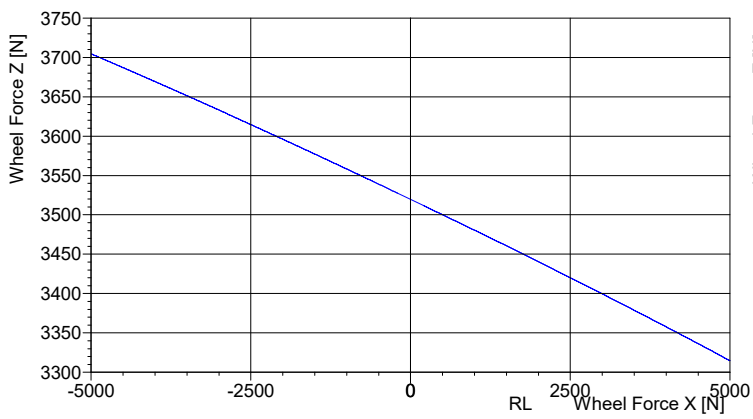
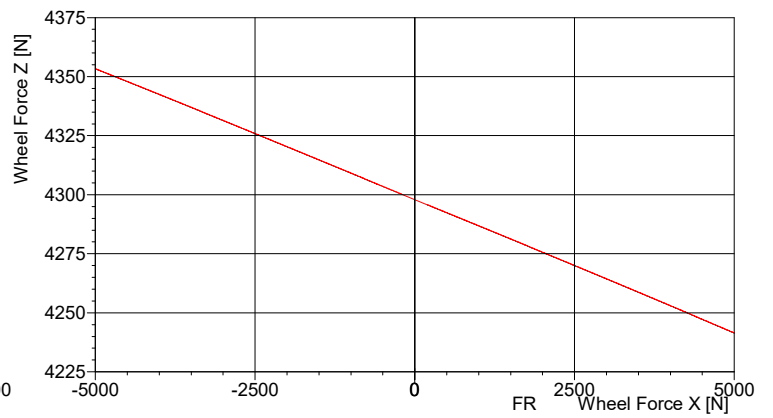
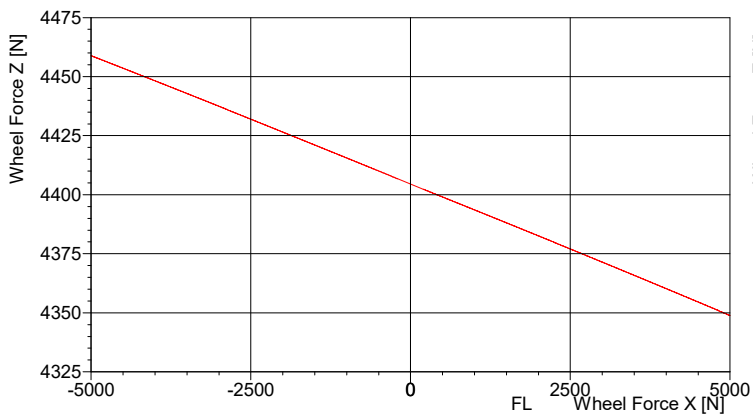
CarMaker 8.0.2 Model Check	Longitudinal Traction Camber Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: yes   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

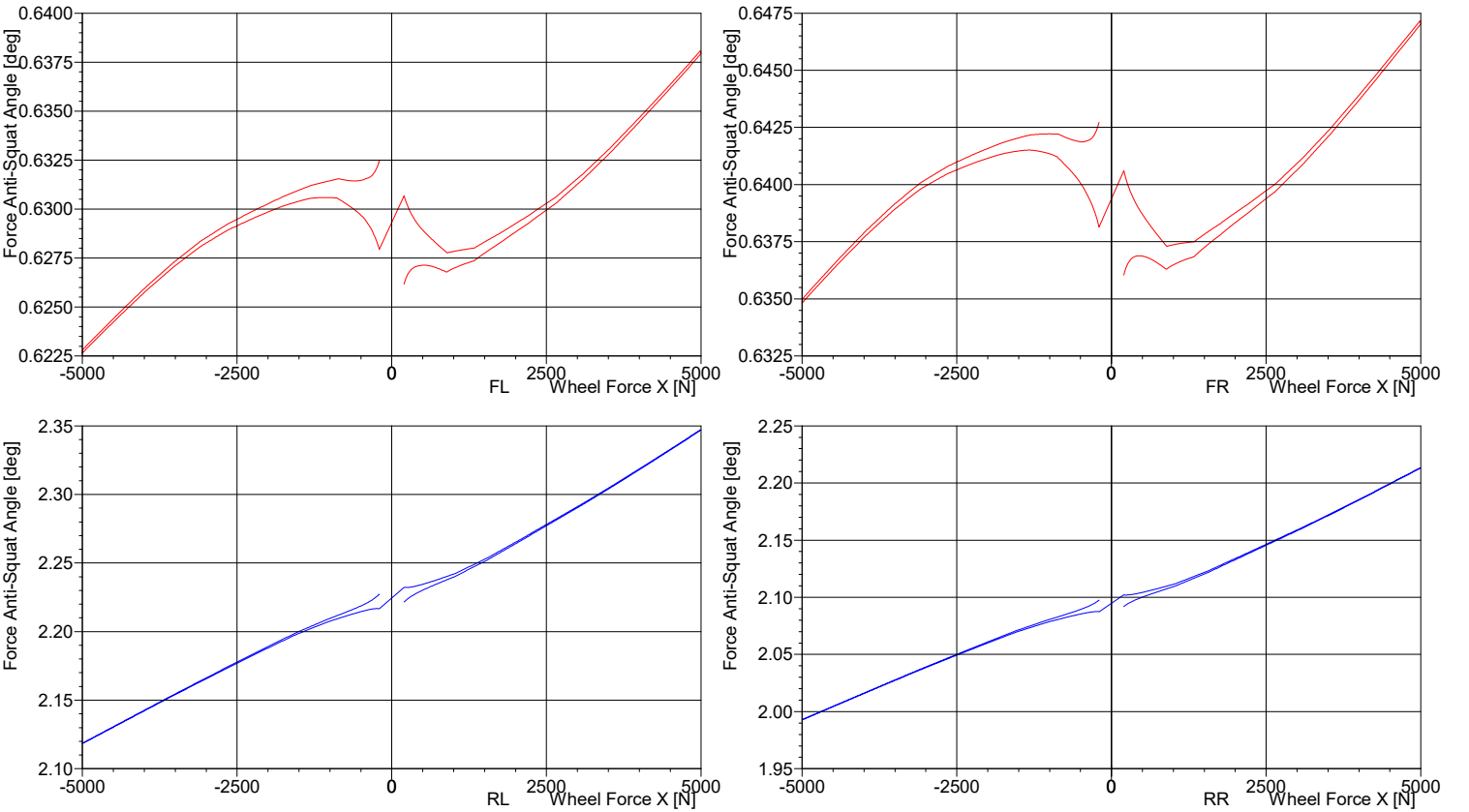
CarMaker 8.0.2 Model Check	Longitudinal Traction Castor Compliance	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: yes steering rack locked: no steering PAS on: yes brakes on: no ARB on: yes

CarMaker 8.0.2 Model Check	Longitudinal Traction Anti Dive/Squat Curve Fits	
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vehicle: VW370\_BSAC2188\_IDIADA\_V10\_modi.car

wheels wrapped: yes   steering rack locked: no   steering PAS on: yes   brakes on: no   ARB on: yes

CarMaker 8.0.2 Model Check	Longitudinal Traction Force Anti-Squat Angle	
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