

----- VEHICLE DATA -----

Vehicle Name:International Loadstar B
 Vehicle Type: Truck
 Vehicle Version Number: V 2.00
 Body Overall Length (in): 431.30
 Body CG To Front (in): 187.66
 Body CG To Rear (in): -243.64
 Body Overall Width (in): 90.50
 CG Elevation (in): 25.35
 Roll Couple Dist: 0.20
 Total Weight (lb): 21381.06
 Total Mass (lb-sec²/in): 55.33
 Yaw Inertia (lb-sec²-in): 829555.94
 3-D Geometry Filename:CBBusDRiverSeatnowin.h3d
 Number of Vertices: 29623
 Number of Damaged Vertices: 0

	A Stiff (lb/in)	B Stiff (lb/in ²)
Front End:	1000.0	250.0
Right Side:	1000.0	250.0
Back End:	1000.0	250.0
Left Side:	1000.0	250.0

----- WHEEL AND TIRE DATA -----

Wheels & Tires, Front Axle -- Right Left
 Wheel Locn (in) - x: 154.86 154.86
 y: 35.75 -35.75
 z: 4.00 4.00
 Tire Name:Generic Rib Generic Rib
 Tire Size: 11.00R20H 11.00R20H
 Slide Mu (*): 0.55 0.55
 Vel Dependence (sec/in): -0.00031 -0.00031
 Cornering Stiffness (lb/deg): -580.99 -580.99

Second Axle -- Right Left
 Wheel Locn (in) - x: -99.60 -99.60
 y: 32.00 -32.00
 z: 4.00 4.00
 Tire Name:Generic Rib Generic Rib
 Tire Size: 11.00R20H 11.00R20H
 Inner-dual Space (in): 13.50 13.50
 Slide Mu (*): 0.55 0.55
 Vel Dependence (sec/in): -0.00031 -0.00031
 Cornering Stiffness (lb/deg): -580.99 -580.99

-----DRIVER CONTROL TABLES -----

Driver Controls for International Loadstar Bus

Steer Table:

Time (sec)	R/F (deg)	L/F (deg)	R/R (deg)	L/R (deg)
0.0000	-0.07	-0.07	0.00	0.00
4.5000	-0.07	-0.07	0.00	0.00
5.0000	0.21	0.21	0.00	0.00
7.0000	0.21	0.21	0.00	0.00
8.0000	0.04	0.04	0.00	0.00
10.0000	-0.36	-0.36	0.00	0.00
10.5000	0.00	0.00	0.00	0.00

Throttle Table:

Time (sec)	R/F (%/100)	L/F (%/100)	R/R (%/100)	L/R (%/100)
0.0000	0.00	0.00	0.35	0.35
7.0000	0.00	0.00	0.35	0.35
7.1000	0.00	0.00	0.00	0.00

Brake Table:

Time (sec)	R/F (%/100)	L/F (%/100)	R/R (%/100)	L/R (%/100)
0.0000	0.00	0.00	0.00	0.00
7.0000	0.00	0.00	0.00	0.00
7.5000	-0.27	-0.27	-0.27	-0.27