APPENDIX A.1: NOTES

A.1.1: Under **Manufacturer and Model**, a 1 indicates a vehicle with VTS in Draft form. Changes may be made on an accelerated basis.

A.1.2: Front Axle Weight is calculated using the Rear Axle Weight (%) and the Base Weight (lbs). The minimum front axle weight must be adjusted according to the weight additions mandated and weight exceptions claimed by the team. Teams with questions regarding their official weights should check the reference book located at the official scales.

A.1.3: Under **Front Axle Weight**, a 2 indicates that the number applies to the opposite axle as indicated in the column header.

A.1.4: Under **Rear Axle Weight**, a 3 indicates that the number is a minimum rather than maximum value.

APPENDIX A.2: GRAND TOURING (GT)

A.2.1: FULL ELIGIBLITY

Vehicles listed are eligible to compete in World Challenge GT.

Manufacturer and Model	**Engine Displacement** (Maximum, CC)	**Base Weight** (with driver, lbs)	**Restrictor** and/or **Manifold Pressure Limit**	**Ride Height** (Minimum, in)	**Front Tire Size** (Toyo R888)	**Front Wheel** (Maximum)	**Rear Tire Size** (Toyo R888)	**Rear Wheel Size** (Maximum)	**Engine Speed Limit** (rpm)	**Front Axle Weight** (Min, lbs)	**Reear Axle Weight** (Max, %)
Aston Martin DB9 (06-)	5935	3200	60.8mm (20%)	3.00	275/35	11x18	335/30	13x18	7000	1600	50
BMW E46 M3 (99-06)	3246	2900	-	3.00	245/40	9.5x18	275/35	11x18	8200	1450	50
Cadillac CTS-V (04-07)	6026	3100	75.3mm (30%)	3.00	275/35	11x18	335/30	13x18	7400	1550	50
Chevrolet Corvette C6 (05-)	6026	3050	72.6mm (35%) [4]	3.00	275/35	11x18	335/30	13x18	7400	1525	50
	6162	2950	-	3.00	275/35	11x18	335/30	13x18	6500	1475	50
Dodge Viper Comp Coupe (03-07)	8284	3250	58.5 mm (20%)	3.00	295/30 305/35	11x18	335/30	13x18	6200	1625	50
Ford Mustang (2005-)	5951	3200 [5]	75.3 mm (30%)	3.00	275/35	11x18	335/30	13x18	7400	1600	50
Lamborghini Gallardo (03-08) [1]	4961	3150	-	3.00	275/35	11x18	335/30	13x18	8000	1827 [2]	58 [3]
Lotus Exige S (07-) [1]	1840	2400	2500 mbar	3.00	245/40	10X18	275/35	10X18	TBD	1248 [2]	52 [3]
Mercedes-Benz SLR McLaren	5439	3350	62.9mm (35%)	3.00	295/30	11x18	335/30	12x18	7000	1725	50
Nissan GT-R (09-) [1]	**3800**	**3500**	**TBD**	**3.00**	**335/30**	**12x18**	**335/30**	**12x18**	**TBD**	**TBD**	**TBD**
Pontiac GTO (04-06)	6026	3000	-	3.00	275/35	11x18	335/30	13x18	7400	1500	50
Porsche 996 GT-3 (98-05)	3600	2850	73.3mm (20%)	3.00	245/40	9.5x18	305/35	12x18	8900	1653 [2]	58 [3]
Porsche 996 (AWD TT) (00-05)	3600	3050	2300 mbar	3.00	305/35	11x18	335/30	13x18	7000	1769 [2]	58 [3]
Porsche 997 GT-3 (06-09)	3795	2920	68.6mm (30%)	3.00	265/35	10.5x18	305/35	12x18	8900	1694 [2]	58 [3]
Volvo S60 (04-09) [1]	2577	3350	2800 mbar	3.00	305/35	12x18	305/35	12x18	8000	1943	42

4: Corvette C6 using the Tremec H-Pattern gearbox may use a 30% (75.3 mm) restrictor.

5: Mustangs using (2005-2009) Mustang Cobra bodywork may remove 50 lbs. (See VTS)

A.2.2: PARTIAL ELIGIBLITY

Vehicles listed have been out of production worldwide more than four years, and may not compete in more than five World Challenge GT races per year unless authorized by SCCA Pro Racing, per Article 2.6.6.

Manufacturer and Model	Engine Displacement (Maximum, CC)	Base Weight (with driver, lbs)	Restrictor and/or Manifold Pressure Limit	Ride Height (Minimum, in)	Front Tire Size (Toyo R888)	Front Wheel (Maximum)	Rear Tire Size (Toyo R888)	Rear Wheel Size (Maximum)	Engine Speed Limit (rpm)	Front Axle Weight [5] (Min, lbs)	Reear Axle Weight (Max, %)
Acura NSX (91-01)	3505	2750	1950 mbar	3.00	245/40	9x17	295/30	11x18	8200	TBD	TBD
Audi S4 (00-02)	2796	2900	2300 mbar	3.00	275/35	10x18	275/35	10x18	7400	1595	45
Chevrolet Corvette C5 (97-04)	5780	3025	-	3.00	275/35	11x18	335/30	13x18	7400	1513	50
Dodge Viper GTS (96-02)	8037	3200	-	3.00	305/35	11x18	335/30	13x18	6300	1600	50
GM F-body (97-02)	5824	3000	-	3.00	275/35	11x18	335/30	12x18	8000	1500	50
Saleen SR351 (00-04)	5890	3100	71.6mm (20%)	3.00	275/35	11x18	335/30	13x18	8000	1550	50

A.2.3: CLASSIFIED

Vehicles listed have been classified into World Challenge GT, but are not eligible to compete until homologation has progressed.

Manufacturer and Model	Engine Displacement (Maximum, CC)	Base Weight (with driver, lbs)	Restrictor and/or Manifold Pressure Limit	Ride Height (Minimum, in)	Front Tire Size (Toyo R888)	Front Wheel (Maximum)	Rear Tire Size (Toyo R888)	Rear Wheel Size (Maximum)	Engine Speed Limit (rpm)	Front Axle Weight [5] (Min, lbs)	Reear Axle Weight (Max, %)
Audi RS-6 (03-04)	4172	TBD	TBD	3.00	305/35	11x18	305/35	11x18	6500	TBD	TBD
Lexus IS (07)	4711	TBD	TBD	3.00	275/35	11x18	335/30	13x18	TBD	TBD	50

APPENDIX A.3: GRAND TOURING SPORT (GTS)

A.3.1: FULL ELIGIBLITY

Vehicles listed are eligible to compete in World Challenge GTS.

Manufacturer and Model	Engine Displacement (Maximum, CC)	Base Weight (with driver, lbs)	Restrictor and/or Manifold Pressure Limit	Ride Height (Minimum, in)	Front Tire Size (Toyo R888)	Front Wheel (Maximum)	Rear Tire Size (Toyo R888)	Rear Wheel Size (Maximum)	Engine Speed Limit (rpm)	Front Axle Weight (Min, lbs)	Rear Axle Weight (Max, %)
Acura TSX (04-08)	2408	2850	-	3.50 [7]	235/40	8x17	235/40	8x17	7800	1653	42
Acura TSX (04-08) Limited Prep.	2408	2725	-	3.50 [7]	235/40	8x17	235/40	8x17	7800	1580	42
Acura TSX (09-)	2408	2750	-	3.50 [7]	235/40	8x17	235/40	8x17	7800	1595	42
BMW E46 325 (99-05)	2554	2850	-	3.50 [7]	235/40	8x17	235/40	8x17	8100	1425	50
BMW E90 325 (06-)	2559	2850 [4]	-	3.50 [7]	235/40	8x17	235/40	8x17	8300	1425	50
Chevrolet Corvette Z51 (05-07) [1]	5976	3325	-	3.50	295/30	10x18	305/35	11x18	6600	1637	50
Ferrari F430 Challenge [1]	4308	3350	70 mm	3.50	TBD	8x19	TBD	10.5x19	8500	-	-
Lotus Exige S (07) [1]	1840	2100	1500 mbar	3.50	205/55	7.5x16	235/40	8.5x17	8500	-	-
Mazda 3 (10-) [1]	2489	2650	-	3.50 [7]	235/40	8x17	235/40	8x17	7500	1537	42
Mazda 6 (03-08)	2276	2850 [5]	-	3.50 [7]	235/40	8x17	235/40	8x17	7800	1653	42
Porsche 997	**3800**	**3150**	**-**	**3.50**	**245/40** **245/40**	**TBDx18** **TBDx17**	**295/30** **275/40**	**TBDx18** **TBDx17**	**7300**	**-**	**-**

4 BMW E90 325 using a dry sump must add 10 lbs.
5 Mazda 6 using a dry sump must add 10 lbs.
6 Acura TSX (04-08) using the OE transmission may race with no restrictor
7 Ride height is 3.00 inches ahead of the front axle.

A.3.2: CLASSIFIED

Vehicles listed have been classified into World Challenge GTS, but are not eligible to compete until homologation has progressed.

Year	Manufacturer and Model
1997-2003	Acura NSX
2001-2006	BMW M3 E46
2008-	BMW M3 E92
2006-2009	BMW Z4 Coupe 3.2
2002-2008	BMW Z4 Coupe 3.0
2002	BMW M Coupe
1999-2002	BMW Z4 M Coupe
2005-2009	BMW 335i
2004-2007	Cadillac CTS-V
1998-2002	Chevrolet Camaro SS / Z-28
2010-	Chevrolet Camaro
1998-2004	Chevrolet Corvette C5
2005-2009	Chevrolet Corvette C6
2001-2004	Chevrolet Corvette Z06
2008-2009	Dodge Challenger
1996-2002	Dodge Viper RT-10/RT10 ACR/GT-S/GT-S ACR
2003-2006	Dodge Viper SRT-10
2006-2007	Ferrari 430 Challenge
2000-2002	Ferrari 430 Modena & Challenge
1999-2002	Ford Mustang Cobra
2000	Ford Mustang Cobra R
1999-2009	Ford Mustang FR500
2003-2004	Ford Mustang Cobra SVT
2005-2009	Ford Mustang GT & Shelby GT
2005	Ford Mustang GT 5.0
2003-2004	Ford Mustang Mach I

Year	Manufacturer and Model
2010	Ford Mustang Boss 302R
2009	Hyundai Genesis
2005	Lotus Club Racer
2005	Lotus Elise
2005	Lotus Elise SC
2005	Lotus Exige
2005	Lotus Exige S
2005	Lotus Exige S240
2007	Lotus Sport Exige Cup 255
2003-2006	Mitsubishi Lancer EVO 8/9/RS/GSR/MR
2007-2009	Mercedes Benz CLK63 AMG
	Maserati Coupe GT Cambiocorsa
2003-2006	Nissan 350Z
1998-2002	Pontiac Firebird Formula/Trans-Am & WS-6
1998-2002	Pontiac Firebird WS-6
2004-2006	Pontiac GTO
2007-2009	Pontiac Solstice GXP Coupe
2005-2010	Porsche Cayman
2003-2004	Porsche 911 GT3
1998-2003	Porsche 911 996
2005-2007	Porsche 911 997 (3.6)
2007	Saleen Parnelli Jones Mustang
2007-2009	Saturn Sky Red Line
2007	Steeda Q350 Mustang
2003-2009	Subaru WRX STI
	World Challenge TC Cars built prior to 2010

APPENDIX A.4: TOURING CAR (TC)

A.4.1: FULL ELIGIBLITY

Vehicles listed are eligible to compete in World Challenge TC.

Manufacturer and Model	Engine Displacement (Maximum, CC)	Base Weight (with driver, lbs)	Restrictor and/or Manifold Pressure Limit	Ride Height (Minimum, in)	Front Tire Size (Toyo R888)	Front Wheel (Maximum)	Rear Tire Size (Toyo R888)	Rear Wheel Size (Maximum)	Engine Speed Limit (rpm)	Front Axle Weight (Min, lbs)	Reear Axle Weight (Max, %)
Acura TSX (04-08) [1]	2354	2800	-	3.50	235/40	8x17	235/40	8x17	7800	-	-
Chevrolet Cobalt SS (06) [1]	2001	2800	-	3.50	235/40	8x17	235/40	8x17	7500	-	-
Chevrolet Cobalt SS (08) [1]	1998	3000	1900 mbar	3.50	235/40	8x17	235/40	8x17	6700	-	-
Honda Civic (96-00)	**-**	**2350**	**-**	**3.50**	**225/45**	**15**	**225/45**	**15**	**-**	**-**	**-**
Honda Civic Type R (01-05) [1]	2409	2800	-	3.50	235/40	8x17	235/40	8x17	7800	-	-
Lexus IS300 (01-05) [1]	3067	2900	-	3.50	235/40	8x17	235/40	8x17	7300	-	-
Mazda RX-8 (04-08) [1]	1308	2800	-	3.50	235/40	8x17	235/40	8x17	9000	-	-
Nissan Altima (08-) [1]	**3498**	**TBD**	**-**	**3.50**	**235/40**	**8x17**	**235/40**	**8x17**	**6600**	**-**	**-**
Scion tC (05-08) [1]	2362	2800	1850 mbar	3.50	235/40	8x17	235/40	8x17	7200	-	-

A.4.2: CLASSIFIED

Vehicles listed have been classified into World Challenge TC, but are not eligible to compete until homologation has progressed.

Year	Manufacturer and Model
2007-2008	Acura TL Type S
2004	Audi S4
2003-2005	Audi TT 1.8 L turbo
	BMW 328i
2006	BMW 330i Sedan
2001-2003	BMW 330i/Ci
2004	BMW E46 330
2008-2009	Chevrolet Cobalt SS
2003-2005	Dodge SRT-4
2005	Honda Accord 3.0
2006	Honda Civic SI 2.0

Year	Manufacturer and Model
2008	Honda Civic Si 2DR and 4DR
2006	Hyundai Tiburon (2.7)
2003-2006	Infiniti G35 Coupe
2006	Mazda 6 3.0
	Mazda Mazdaspeed3
2003-2006	Mini Cooper S
2003-2004	Nissan Sentra Spec V (2.4)
2005	Scion TC
2007	Subaru Legacy Spec B Sedan 2007 2.5
2006	Volkswagen GTI 2.0