



BMW Club NSW Supersprint Regulations 2018

General Information

The Club Motorsport Committee has formulated the following classes and regulations for the BMW Driver's Club NSW 2018 Supersprint Championship. The general principle is that the classes are based on standard BMW models. Modifications to the car may be conducted to improve the performance and competitiveness of the car, however this may result in a change of class.

This will mean participants can choose how much development they do knowing what Class will result. We have instituted increased safety requirements for some high-speed classes to fall in line more with CAMS requirements.

Entry is open to all members of the BMW Driver's Club of NSW Inc and CAMS affiliated car club members. Only members of the BMW Driver's Club of NSW Inc are entitled to accrue points in the championship which may be contested over the total number of Supersprint rounds in the year.

A CAMS Level 2S licence or above is required in order to compete at Sydney Motorsport Park and Winton Raceway. A CAMS licence or AASA licence is required at Wakefield Park. CAMS and AASA licences must be purchased online prior to the event and are valid for 12 months.

Definitions

- i. "Shall" is mandatory, "may not" is prohibitive, and "may" is permissive. If there is a conflict between the Rules and the CAMS NCR, the NCR supersedes the Rules.
- ii. "Original" and "stock" mean "as originally fitted for the chassis, model and year of the car."
- iii. "Substituted" means that original OEM equivalent items may be used.
- iv. "Replaced" means that the item may be replaced with items meeting or exceeding OEM specifications.
- v. "Modified" means that the item may be replaced, reworked or removed.

1.0 - Class Restructure

2018 introduces a class restructure, with all vehicles being given a base point score which is calculated via its factory power figure in kilowatts and curb weight in kilograms. There are adjustment factors calculated in to take into account the effect weight has on handling as well as older vehicles given an adjustment factor due to suspension geometry technological advancement.

For any given modification there is no consideration for incorrect setup or configuration that detracts from the vehicles performance.

2.0 – Base Points Calculations and Classes

Power to Weight Points (PWP) – $[\text{Power(kw)} + \text{Torque(nM)}] / 10 / \text{Weight(T)} \times 1.5$

Weight Adjustment (WA) – $[\text{Kerb Weight(kg)} - 500] / 10$

Low Power Adjustment (LPA) – If $<150\text{kW}$, then $[150 - \text{Power(kW)}] / 3$

Age Adjustment (AA) – 15 points (E30, E34, E36, E38, E39)

Age Adjustment (AA) – 50 points (E3, E9, E10, E21, E24, E28)

Base Points = [PWP – WA – LPA – AA] (Rounded to nearest 5)

Class A	135-205
Class B	95-135
Class C	65-90
Class D	0-60
Class MA	190-245 (M Cars Only)
Class MB	0-185 (M Cars Only)
Prepared A	250+ points, see paragraph 4.0
Prepared B	210-245points (MA cars do not qualify), see paragraph 4.0
Class R	Race Cars, see paragraph 5.0
Class O	Non BMW vehicles, see paragraph 6.0

NOTE - Refer to Annex A for individual vehicle listing (excluding O & R)

2.1 – Examples

2008 E82 135i

$$[(225\text{kW}+400\text{nM}/10)/1.53\text{t}]\times 1.5 - (1530 - 500)/10 = 156 (155) - \text{Class A}$$

1998 E36 318is

$$[(103\text{kW}+175\text{nM}/10/1.31\text{t})\times 1.5 - (1310-500)/10 - (150-103)/3 - 15 = 18.4 (20) - \text{Class D}$$

2000 E46 M3

$$[(252\text{kW}+365\text{nM}/10)/1.570\text{t}]\times 1.5 - (1570 - 500)/10 = 168.6 (170) - \text{Class MB}$$

2016 F87 M2

$$[(272\text{kW}+465\text{nM}/10)/1.570\text{t}]\times 1.5 - (1570 - 500)/10 = 197.2 (195) - \text{Class MA}$$

3.0 – Modifications

Most modifications made to a vehicle will incur modification weighting points. These points are based only on the potential performance improvements a particular modification can make to a vehicle's possible fastest single flying lap time in a supersprint. Points calculations do not consider the effect a modification has on reliability, safety, endurance, etc. Some modifications do not incur modification weighting points as the possible variance they provide to a vehicle's performance and therefore single lap time either cannot be reasonably predicted or are deemed as a safety item. No consideration is given to the possibility of incorrect user setup.

The total modification weighting points are added to a vehicle's base points to determine the total points value for classing.

NOTE - Refer to Annex B for modification points

3.1 – Engine Swaps – Base points for vehicles that have had engine swaps carried out, that were NOT available by the manufacturer in Australia, are calculated using the maximum weight of a given chassis and the factory published power output for a given engine to arrive at vehicle base points value. All required modifications to the engine and chassis that were utilised to facilitate the engine swap (above factory fit) will be added to the modification points for the vehicle (for example, aftermarket tune, camshafts, etc)

3.2 – Declaration – Drivers must complete an Annex C Modifications Declaration Form during their first event of each supersprint season and/or if any modifications have been made to their vehicle that would affect the total modifications points since the last event to be eligible to accrue points in the Supersprint Championship. Annex C forms completed by any driver will be available for viewing to any Supersprint Championship driver upon request to the Motorsport Director. Drivers competing in Prepared A, Class R and Class O are exempt from this rule.

3.3 – Enforcement – A vehicle competing in the Supersprint Championship may at any time, at the discretion of the Club Motorsport Committee, be scrutineered by a Club Motorsport Committee member or scrutineer assigned by the Club Motorsport Committee to ensure compliance with the relevant Supersprint Regulations.

3.4 – Should any driver be found to have incorrectly declared their modifications which would have resulted in a change of class, at the sole discretion of the Club Motorsport Committee, all points accrued for that championship year will be forfeit and the driver will be ineligible accrue points for the remainder of that championship year.

3.5 – Examples

Example 1

1990 E30 325iS 70 Base Points (Class C)

Modifications

Coilovers, 1-way	+5 points
Final drive substitution	+10 points
2x Race seats	+10 points
R Compound Tyres	+20 points
	=115 points total

CONCLUSION - Vehicle is moved to class B

Example 2

2001 E46 M3 170 Base Points (Class MB)

Modifications

Full Roll Cage	Free
Coilovers, 2way non remote with camber adjustment	+10 points
Big Brake Kit (Cast Iron)	+ 5 points
Aftermarket Tune	+10 points
Final Drive Substitution	+10 points
R Compound Tyres	+20 points
	=225 points total

CONCLUSION - Vehicle is moved to Prepared B

Example 3

1990 E30 M3 Sport Evolution

165 base points (Class MB)

Modifications

R Compound Tyres

+20 points

=185 points total

CONCLUSION - Vehicle stays in MB

Example 4

2008 BMW 135i

155 Base Points (Class A)

Modifications

ECU Tune (Forced Induction)

+30 points

Upgraded factory turbos

+40 points

Lightweight Flywheel

+5 points

Final Drive Substitution

+10 points

LSD Substitution

+10 points

Camber Adjustable Top Mounts

+5 points

Coilovers 2-way with remote reservoir

+5 points

Big brake kit (cast iron)

+5 points

R Compound Tyres

+20 points

Front widebody kit

+10 points

Front seat race seat replacement

+5 points

Passenger seat removal

+5 points

Carpet, rear seat, interior panel removal

+10 points

Carbon Fibre Bonnet

+5 points

Functional front splitter and rear wing

+10 points

=330 points total

CONCLUSION - Vehicle is moved to Class Prep A

4.0 – Prepared Classes

The Prepared Classes have been implemented to provide a means for more modified cars and/or high performance factory cars to participate in a more level field. The Prepared Class makes no distinction between BMW 'M' and 'non-M' vehicles and are judged solely on the base points value for that model with the addition of modification weighting points.

Prepared A – 250+

Prepared B – 210-245

4.1 Exceptions

4.1.1 - M cars which have a base points value of between 190 and 245 (Class MA) do not qualify for Prepared B and will qualify for Prepared A if the total number of points are equal to or exceed 250

4.1.2 – Vehicles where their only modification are R compound tyres, will not qualify for a Prepared class even if their total number of points are equal to or exceed that of one of the Prepared classes. If another modification is made, standard rules will apply.

5.0 – R “Race Car” Class

The R or Race Car Class is for BMW vehicles that have been developed primarily for competition and are not suitable for road use. This also includes any BMW that is running racing slick tyres for the event.

5.1 – All cars in this class shall comply with a CAMS identified category and must be log booked by CAMS. This logbook must be produced at all events. If the logbook is not produced at an event, entry to that event may be cancelled.

5.2 – All cars must have a CAMS approved Safety Cage fitted. The Safety Cage and installation must comply with CAMS Regulations (CAMS 2016 Manual of Motorsport, Schedule J).

5.3 – All drivers shall wear apparel that complies with the 2016 CAMS Manual of Motorsport.

6.0 – O “Others” Class

The O or Others Class is for all non-BMW marques that are competing within the BMW Drivers Club NSW Supersprint Championship. There are no sub-classes that differentiate between vehicles of different non-BMW marques, different power to weight ratios and/or modifications

6.1 – Non road registered vehicles must be provided a CAMS logbook unless pre-approved by the Motorsport Committee. This logbook must be produced at all events. If the logbook is not produced at an event, entry to that event may be cancelled.

7.0 – Point Scoring

7.1 – The point score system described here will determine class winners for the award of trophies to be presented at the Annual Presentation Dinner in February of the next year.

7.2 – The best six of seven rounds count towards trophies. If there are more or less than 7 rounds in one year, then the best of the total number of rounds minus 1 will be counted.

7.3 – Point Allocation

Points awarded in each class for each place up to 8th place:

1st = 10, 2nd = 8, 3rd = 6, 4th = 5, 5th = 4, 6th = 3, 7th = 2, 8th = 1 point.

7.4 – To facilitate volunteer official duties, a championship participant may elect to officiate (flag marshall, grid marshall, clerk of the course, steward, track manager) a round and subsequently be awarded part-points in recognition of their service, with the following caveats;

- i. The participant is to apply by email or by telephone for officiating duties a minimum of two weeks prior to the round and be provided confirmation by the Motorsport Committee regarding their application.
- ii. The participant must hold the minimum qualifications as required by CAMS to perform the selected volunteer official duties.
- iii. The participant must present themselves to the clerk of the course at the start of the day for the officials sign-on and briefing to be eligible.
- iv. The participant must be available for officiating duties for the entirety of the day.
- v. Points awarded are as follows; 5 points awarded for first round officiated, 3 points awarded for the second round officiated, and 1 point awarded for any round officiated thereafter.
- vi. Any points awarded are non-transferable between individuals, and is only valid for your previously nominated class.

7.5 – To facilitate the running of an event, a championship participant may elect to volunteer for driver sign on and/or scrutineering duties.

- i. The participant is to apply by email or by telephone for officiating duties a minimum of two weeks prior to the round and be provided confirmation by the Motorsport Committee regarding their application.
- ii. The participant must hold the minimum qualifications as required by CAMS to perform the selected volunteer duties.
- iii. The participant must present themselves to the motorsport director at or before 7.30am to be eligible.
- iv. The participant must be available for driver sign on and/or scrutineering duties up until driver sign on and scrutineering closes.
- v. Points awarded are as follows; 1 point awarded for each round.

- vi. Any points awarded are non-transferable between individuals, and is only valid for your previously nominated class.

7.7 – The competition year will be based on the calendar year.

7.8 – The driver with the most accumulated points (from their best counted number of events plus volunteer points) during the competition year will be the winner of that class for the year.

7.9 – In the event of a tie for a place, a count back of the highest points awarded for all events (until a winner is determined) will be used as a tie-breaker at the end of the season.

7.10 – Competitors must compete in a minimum of 2 events to be eligible for the Club Championship.

7.11 – Points are only allocated to financial members of the BMW Drivers Club NSW.

7.12 – A driver is permitted to compete in more than one class at any event if they enter and pay for more than one car.

7.13 – A driver may change cars during an event at the discretion of the Clerk of Course.

7.14 – Any driver wishing to change classes from event to event can gain points toward their total championship in the class that they compete in only. Points will not be transferred between classes.

7.15 – Swapping vehicles during or between rounds will only accrue points towards the class in which that vehicle classifies. They cannot accrue points towards more than one class with only one entry.

8.0 – Miscellaneous

8.1 – The Motorsport Committee may, at their discretion, reclassify any car to another class where it is determined to be in the spirit of that Class.

8.2 – All cars will be fitted with a functioning fire extinguisher as described in the 2017 CAMS Manual of Motorsport (Schedule H)

8.3 – Drivers' conduct is answerable to the Clerk of Course at the track and adverse conduct shall be reported to the Motorsport Committee.

8.4 – If a competitor is moved from any class and he/she believes that he/she belongs in that class then he/she must make himself/herself available to the Motorsport Committee to adjudicate the matter. If a competitor knowingly competes in a class when in fact his/her car does not conform to the requirements of that class then all points accrued to date for that year will be forfeited.

8.5 – Competitors will be notified by the Motorsport Committee in writing of any class changes affecting that competitor, no later than 10 working days after the completion of the event.

8.6 – Championship points will not be carried over to a new class when a competitors' class is changed.

8.7 – The Motorsport Committee shall have final ruling on all disputes and matters.

Annex A – Base Points for Non-M Models

Chassis	Modl	Year	Year	PS	kW	Torque	Stock Weight (kg)	[kW+(nM/10)]/Tonne	PW Points	Weight Adj	Lower Power Adj	Age Adj	Factory Mod Adj	Points	CLASS
F21	M140i Hatch	2016	-	340	250	500	1545	194	291	105	0			185	A
F20	M135i Hatch	2012	2014	320	235	450	1505	186	279	101	0			180	A
F55/56	Mini Cooper JCW	2015	-	231	170	320	1225	165	247	73	0			175	A
F22	M235i Coupe	2014	2016	326	240	450	1530	186	279	103	0			175	A
R56	MINI Cooper JCW	2010	2014	211	155	260	1205	150	226	71	0			155	A
R50/53	Mini Cooper S JCW Package	2005	2009	217	160	245	1225	150	225	73	0			155	A
E85	Z4 3.0si Cabrio	2006	2008	265	195	315	1395	162	243	90	0			155	A
F30	340i Sedan/Coupe	2015	-	326	240	450	1605	177	266	111	0			155	A
E82	135i Coupe	2008	2012	306	225	400	1530	173	260	103	0			155	A
E86	Z4 3.0si Coupe	2006	2008	265	195	315	1400	162	243	90	0			155	A
E60	550i	2005	2007	367	270	490	1740	183	275	124	0			150	A
F30	335i Sedan/Coupe	2012	2015	306	225	400	1585	167	251	109	0			140	A
E87	130i Hatch	2005	2007	265	195	315	1450	156	234	95	0			140	A
E90/92	335i Sedan/Coupe	2006	2012	306	225	400	1600	166	248	110	0			140	A
F23	M235i Cabrio	2015	2016	326	240	450	1675	170	255	118	0			140	A
F55/56	MINI Cooper S	2015	-	192	141	300	1220	140	211	72	4			135	B
E36/8S	Z3 3.0i Coupe	2000	2004	231	170	300	1305	153	230	81	0	15		135	B
E36/7	Z3 3.0i Cabrio	2000	2003	231	170	300	1320	151	227	82	0	15		130	B
E60	545i	2003	2005	333	245	450	1715	169	254	122	0			130	B
F22	230i Coupe	2016	-	252	185	350	1475	149	224	98	0			125	B
E85	Z4 3.0i Cabrio	2002	2006	231	170	300	1395	143	215	90	0			125	B
F22	228i Coupe	2014	2016	245	180	350	1460	147	221	96	0			125	B
E90/92	330i Sport	2007	2012	272	200	320	1525	152	228	103	0			125	B
E88	135i Cabrio	2008	2012	306	225	400	1655	160	240	116	0			125	B
R56	MINI Cooper S	2010	2015	184	135	240	1205	132	198	71	7			120	B
E85	Z4 2.5si Cabrio	2006	2008	218	160	250	1365	136	204	87	0			115	B
F30	328i Sedan/Coupe	2012	2015	245	180	350	1505	143	214	101	0			115	B
E90/92	330i	2005	2007	258	190	300	1525	144	216	103	0			115	B
R56	MINI Cooper S	2006	2008	175	129	240	1205	127	190	71	11			110	B
F20	125i Hatch	2012	2015	218	160	310	1420	135	202	92	0			110	B
F22	225d Coupe	2015	-	224	165	450	1505	139	209	101	0			110	B
F30	330i Sedan/Coupe	2015	-	252	185	350	1545	143	214	105	0			110	B
E31	850CSi 5.6	1992	1996	380	279	550	1900	176	264	140	0	15		110	B
F22	225d Coupe	2014	2015	218	160	450	1495	137	206	100	0			105	B
E46	330i/330Ci	2000	2005	231	170	300	1475	136	203	98	0			105	B
E60	540i	2005	2007	306	225	390	1730	153	229	123	0			105	B
R50/53	Mini Cooper S	2004	2006	170	125	220	1215	121	182	72	12			100	B
E85	Z4 2.5i Cabrio	2006	2008	192	141	245	1335	124	186	84	4			100	B
E36/78	Z3 2.8 Coupe	1997	2000	192	141	280	1300	130	195	80	4	15		95	B
E60	530i	2005	2007	258	190	300	1605	137	205	111	0			95	B
F23	230i Cabrio	2016	-	252	185	350	1615	136	205	112	0			95	B

E36/7	Z3 2.8 Cabrio	1997	2000	192	141	280	1320	128	192	82	4	15	90	C
E82	125i	2008	2008	218	160	270	1480	127	190	98	0		90	C
E34	540i	1992	1995	286	210	400	1680	149	224	118	0	15	90	C
F23	228i Cabrio	2015	-	245	180	350	1610	134	200	111	0		90	C
E90/92	328i	2005	2010	218	160	250	1490	124	187	99	0		90	C
E90/92	325i	2005	2007	218	160	250	1490	124	187	99	0		90	C
E39	540i Sedan	1998	2004	286	210	440	1705	149	224	121	0	15	90	C
E93	335i Cabrio	2006	2012	306	225	400	1810	146	220	131	0		90	C
R50/53	Mini Cooper S	2002	2004	163	120	210	1215	116	174	72	15		85	C
E60	530i	2003	2005	231	170	300	1570	127	191	107	0		85	C
E31	850CSi 5.0	1989	1994	300	221	450	1790	148	223	129	0	15	80	C
E36/5	323ti	1995	2000	170	125	245	1255	119	179	76	12	15	75	C
E85	Z4 2.5i Cabrio	2002	2006	177	130	230	1350	113	170	85	10		75	C
E85	Z4 2.2i Cabrio	2003	2006	170	125	210	1325	110	165	83	12		70	C
F22	220i Coupe	2014	2016	184	135	270	1425	114	171	93	7		70	C
E30	325i Sedan	1986	1991	170	125	222	1275	115	173	78	12	15	70	C
E46	328i/328Ci	1998	2000	193	142	280	1470	116	173	97	4		70	C
E36	328i Coupe/Sedan	1995	1999	193	142	280	1415	120	180	92	4	15	70	C
E36	325i Coupe/Sedan	1992	1999	192	141	245	1405	118	177	91	4	15	65	C
E46	325i/325Ci/325ti	2001	2005	192	141	245	1485	112	167	99	4		65	C
E88	125i Cabrio	2008	2011	218	160	250	1585	117	175	109	0		65	C
E46	330i Cabrio	2000	2005	231	170	300	1660	120	181	116	0		65	C
E85	Z4 2.0i Cabrio	2005	2008	150	110	280	1300	106	160	80	20		60	D
E30	323i Sedan	1983	1986	150	110	205	1205	109	163	71	20	15	60	D
E36/7	Z3 2.2i Cabrio	2000	2003	170	125	210	1300	112	169	80	12	15	60	D
E39	530i	2000	2003	231	170	300	1615	124	186	112	0	15	60	D
E39	535i	1996	2000	245	180	345	1685	127	191	119	0	15	60	D
F55/56	MINI Cooper	2015	-	136	100	230	1220	101	151	72	25		55	D
E30	318is Sedan	1989	1991	136	100	172	1125	104	156	63	25	15	55	D
E36/7	Z3 2.0 Cabrio	1999	2000	150	110	280	1270	109	163	77	20	15	50	D
E30	323i Sedan	1982	1983	139	102	205	1185	104	155	69	24	15	50	D
E36/5	318ti	1996	1999	144	106	180	1200	103	155	70	22	15	50	D
E36	323i Coupe/Sedan	1995	1999	170	125	245	1375	109	163	88	12	15	50	D
E30	320i Sedan	1982	1985	125	92	170	1100	99	149	60	29	15	45	D
R56	MINI Cooper	2006	-	122	90	160	1150	92	138	65	30		45	D
E36/7	Z3 1.9	1995	1998	140	103	180	1185	102	153	69	24	15	45	D
E46	323i/323Ci	1998	2005	170	125	210	1445	101	152	95	12		45	D
E34	530i V8	1992	1995	218	160	290	1640	115	173	114	0	15	45	D
E28	535is	1984	1987	218	160	310	1445	132	199	95	0	60	45	D
E36	325i Cabrio	1993	1995	192	141	245	1525	109	163	103	4	15	40	D
E93	325i Cabrio	2007	2010	218	160	250	1730	107	161	123	0		40	D
E30	320i Sedan	1985	1991	129	95	164	1160	96	144	66	28	15	35	D
F23	220i Cabrio	2015	-	184	135	270	1595	102	153	110	7		35	D
E34	525i 24V	1989	1995	192	141	250	1555	107	160	106	4	15	35	D
E39	528i	1998	2000	193	142	280	1575	108	162	108	4	15	35	D

E36	328i Cabrio	1995	1999	193	142	280	1580	108	161	108	4	15		35	D
E34	535i	1988	1995	211	155	305	1675	111	166	118	0	15		35	D
E30	316i Sedan	1987	1988	102	75	140	1010	88	132	51	37	15		30	D
E30	318i Sedan	1987	1991	113	83	162	1090	91	137	59	33	15		30	D
E36/5	318ti	1994	1995	140	103	180	1250	97	145	75	24	15		30	D
E39	525i	2000	2003	192	141	245	1575	105	158	108	4	15		30	D
E24	635CSi	1978	1984	218	160	310	1500	128	191	100	0	60		30	D
E30	318i Sedan	1982	1987	105	77	145	1040	88	132	54	36	15		25	D
R50/53	Mini Cooper	2001	2006	116	85	150	1200	84	125	70	32			25	D
E30	325/325e Sedan	1985	1987	129	95	230	1255	94	141	76	28	15		25	D
E46	318i/318Ci/318ti	2001	2005	143	105	200	1385	90	136	89	22			25	D
E36	323i Cabrio	1995	1999	170	125	245	1485	101	151	99	12	15		25	D
E34	530i	1988	1991	188	138	260	1595	103	154	110	6	15		25	D
E46	325i Cabrio	2000	2005	192	141	245	1690	98	147	119	4			25	D
E36	320i Coupe/Sedan	1994	1999	150	110	190	1360	95	143	86	20	15		20	D
E36	318is Coupe/Sedan	1991	1999	140	103	175	1310	92	138	81	24	15		20	D
E34	525i	1988	1991	170	125	250	1525	98	148	103	12	15		20	D
E28	528i	1981	1987	184	135	290	1395	118	177	90	7	60		20	D
E24	633CSi	1976	1979	200	147	284	1470	119	179	97	1	60		20	D
E30	325/325e Sedan	1984	1985	122	90	230	1255	90	135	76	30	15		15	D
E10	2002tii	1971	1975	130	96	178	1065	106	160	57	27	60		15	D
E24	633CSi	1978	1982	197	145	285	1470	118	177	97	3	60		15	D
E10	2002ti	1968	1972	120	88	167	1035	101	152	54	31	60		10	D
E39	523i	1995	2000	170	125	245	1550	96	145	105	12	15		10	D
E3	Bavaria	1971	1972	170	125	235	1340	111	166	84	12	60		10	D
E9	3.0CSi	1971	1975	176	129	272	1400	112	168	90	10	60		10	D
E21	323i	1978	1982	143	105	190	1185	105	157	69	22	60		5	D
E9	2800cs	1968	1971	172	127	235	1370	109	164	87	12	60		5	D
E9	3.0cs	1971	1975	182	134	255	1440	111	166	94	8	60		5	D
E36/5	316i	1999	2000	105	77	165	1175	80	120	68	36	15		0	D
E46	318i/318Ci	1998	2001	118	87	180	1360	77	116	86	32			0	D
E36/5	316i	1993	1999	102	75	150	1175	77	115	68	37	15		0	D
E36	320i Cabrio	1990	1995	150	110	190	1480	87	131	98	20	15		0	D
E10	1600ti	1967	1969	105	77	131	1010	89	134	51	36	60		0	D
E3	2800	1968	1971	170	125	235	1415	105	157	92	12	60		0	D
E3	2500	1968	1977	170	125	235	1415	105	157	92	12	60		0	D
E3	Bavaria	1973	1974	180	132	255	1465	108	162	97	9	60		0	D
E10	2002	1968	1976	100	74	144	1015	87	130	52	38	60		0	D
E36	316i Coupe/Sedan	1993	1999	102	75	150	1265	71	107	77	37	15		0	D
E21	320i	1975	1977	125	92	170	1165	94	140	67	29	60		0	D
E21	320	1977	1982	122	90	160	1165	91	136	67	30	60		0	D
E21	320	1975	1977	109	80	145	1105	86	129	61	35	60		0	D
E10	1600/02	1967	1971	85	63	124	995	75	113	50	44	60		0	D
E21	318i	1979	1982	105	77	145	1105	83	125	61	36	60		0	D
E10	1802	1971	1975	90	66	143	1045	77	116	55	42	60		0	D

E36	318i Cabrio	1994	1999	115	85	168	1445	70	105	95	33	15		0	D
E10	1602	1971	1975	85	63	130	1045	72	108	55	44	60		0	D
E28	525i	1981	1987	150	110	215	1365	97	145	87	20	60		0	D
E3	3.0s	1973	1976	170	125	235	1505	99	148	101	12	60		0	D
E28	525e	1984	1987	129	95	230	1355	87	130	86	28	60		0	D
E10	1502	1975	1977	75	55	118	1055	63	95	56	47	60		0	D
E3	3.0si	1975	1976	170	125	235	1550	96	144	105	12	60		0	D
E3	Bav.Euro 2.8	1976	1976	170	125	235	1550	96	144	105	12	60		0	D

Annex A – Base Points for M Models

CHASSIS	MODEL	YEAR	YEAR	PS	kW	Torque Nm	STOCK WT KG	[kW+(nM/10)]/Tonne	PW Points	Weight Adj	Low Power Adj	Age Adj	Factory Mod Adj	Points	CLASS
F82	M4 Coupe GTS	2016	-	500	368	600	1585	270	405	109	0		25	320	MA
F82	M4 Coupe CS	2017	-	460	338	600	1580	252	378	108	0			270	MA
F82	M4 Coupe Competition	2016	-	450	331	550	1590	243	364	109	0			255	MA
E90	M3GTS	2010	2013	450	331	440	1605	234	350	111	0		15	255	MA
F80	M3 Competition	2016	-	450	331	550	1610	240	360	111	0			250	MA
F82	M4	2014	-	431	317	550	1575	236	354	108	0			245	MA
F80	M3	2014	-	431	317	550	1595	233	350	110	0			240	MA
E46	M3 CSL Coupe	2003	2006	360	265	370	1385	218	327	89	0			240	MA
F10	M5 Competition Pack	2011	-	575	423	680	1945	252	379	145	0			235	MA
F10	M5	2011	-	560	412	680	1945	247	370	145	0			225	MA
E52	Z8	2000	2008	400	294	500	1585	217	326	109	0			215	MA
E60	M5	2005	2010	507	373	520	1855	229	344	136	0			210	MA
F83	M4 Cabrio Competition	2016	-	450	331	550	1765	219	328	127	0			200	MA
E90/92	M3	2007	2013	420	309	400	1655	211	316	116	0			200	MA
E85	Z4 M Roadster	2006	2008	343	252	365	1455	198	298	96	0			200	MA
E86	Z4 M Coupe	2006	2008	343	252	365	1465	197	296	97	0			200	MA
F87	M2	2016	-	370	272	465	1570	203	304	107	0			195	MA
F83	M4 Cabrio	2014	-	431	317	550	1750	213	319	125	0			195	MA
E82	1M	2011	2012	340	250	450	1495	197	296	100	0			195	MA
E36/8S	M Coupe S50/52	1997	2000	321	236	350	1375	197	296	88	0	15		195	MA
E36/8S	M Coupe S54	2000	2003	325	239	350	1390	197	296	89	0	15		190	MA
E36/7S	M Roadster S50/52	1997	2000	321	236	350	1435	189	283	94	0	15		175	MB
E36/7S	M Roadster S54	2000	2003	325	239	350	1450	189	283	95	0	15		175	MB
E46	M3 Coupe	2000	2006	343	252	365	1570	184	276	107	0			170	MB
E36	M3 w/ Euro S50B32	1995	1999	321	236	350	1460	186	279	96	0	15		170	MB
E30	M3 Sport Evolution	1990	1990	238	175	240	1200	166	249	70	0	15		165	MB
E93	M3 Cabrio	2008	2013	420	309	400	1810	193	289	131	0			160	MB
E36	M3 GT 3.0	1994	1995	295	217	323	1440	173	260	94	0	15		150	MB
E39	M5	1998	2004	400	294	500	1795	192	288	130	0	15		145	MB
E30	M3 Coupe	1989	1990	215	158	240	1200	152	228	70	0	15		145	MB
E36	M3 w/ Euro S50B30	1992	1995	286	210	320	1460	166	249	96	0	15		140	MB
E46	M3 Cabrio	2001	2006	343	252	365	1730	167	250	123	0			125	MB
E30	M3 Coupe	1986	1989	195	143	230	1200	139	208	70	2	15		120	MB
E34	M5	1992	1995	340	250	400	1725	168	252	123	0	15		115	MB
E28	M5 M88	1985	1987	286	210	340	1430	171	256	93	0	60		105	MB
E34	M5	1988	1991	315	232	360	1745	153	230	125	0	15		90	MB
E30	M3 Cabrio	1988	1991	195	143	240	1360	123	185	86	2	15		80	MB
E9	3.0CSL	1973	1975	209	154	255	1270	141	212	77	0	60		75	MB
E24	M635CSi	1983	1989	286	210	340	1620	151	226	112	0	60		55	MB
E28	M535i	1985	1987	218	160	310	1390	138	206	89	0	60		55	MB
E28	M5 S38	1986	1987	260	191	330	1550	145	217	105	0	60		50	MB

Annex B – Modification Weighting

Function Group	Modification	Weighting	Notes
Engine	Intake, Intercooler, Accessory Pulleys	FREE	
	Exhaust	0-10	Free for catback systems, 5 for headers, 10 for turbo downpipes
	Increasing stock engine displacement	5-20	5 for each 5% increase in displacement, rounded up
	Independent throttle bodies	10	
	Camshaft	5	
	ECU chipped/flashed/substituted	10 or 30	10 for naturally aspirated, 30 for forced induction
	Forced induction above factory fit	40	Turbo or supercharger kit on an NA engine or modification to OE turbos or supercharger
	Engine swap	Custom	Base vehicle points will need to be calculated by the Motorsport Director
Driveline	Lightweight flywheel	5	
	Final drive substitution	10	
	LSD substitution	10	substitute LSD unit, or fitting LSD unit where not offered in AU
	Sequential or DCT Transmission Swap	10	Applied only to vehicles where a DCT option was not offered in AU
Suspension	Suspension arms	FREE	
	Aftermarket non-adj struts and springs	FREE	
	Sway bars	5	
	Camber adjustment	5	Any modification resulting in increased negative camber including coilover kits
	Coilovers	5 or 10	5 for 1&2-way adjustable, 10 for 3&4way adjustable. Includes GrpN style adj w/custom rate springs or equiv.
Braking	Brake pads and rotors	FREE	
	Big brake kit	5 or 10	5 for standard cast iron BBK, 10 for carbon ceramic BBK - OE not exempt
Wheels and Tyres	Wheels and street compound tyres	FREE	Must not extend past factory coachwork
	Racing compound semi-slick tyres	20	Conform to CAMS Schedule E or equivalent. If this is the only modification the car/driver won't qualify for Prepared Class
	Racing slicks	R	Automatically qualify for Race Class

Annex B Cont'd

Function Group	Modification	Weighting	Notes
Chassis, Body, Weight	Strut tower or body braces	FREE	
	Roll over protection system (Cage)	FREE	Conform to Schedule J
	Widebody Kits	10	Front and/or rear resulting in increased track width
	Front seats	5-10	5 per replaced seat, 5 per missing seat
	Interior Removal	5-10	5 per item removed, capped at 10 (rear seats, carpets/sound deadening, interior panels)
	HVAC Removal	5	
	Lexan/composite windows	5-10	5 for each window, capped at 10. Front windscreen must be ADR approved laminated glass
	Lightweight body panels	5-15	5 per replacement metal panel, capped at 15
	Functional aerodynamic aides	5-15	5 per aerodynamic aide (Wing, Front Splitter, Diffuser, Flat Undertray), capped at 15

Annex C - Vehicle Data and Modification Sheet

Competitor Name _____

Vehicle Year _____ Vehicle Model _____

Engine Swap Yes / No Base Points _____

Modifications (please add points and include notes such as QTY as necessary)

Exhaust (5 for headers, 10 for turbo downpipes)	5-10	[]	_____
Increasing stock engine displacement (5 for each 5% increase)	5-20	[]	_____
Independent throttle bodies	10	[]	_____
Camshaft	5	[]	_____
ECU chipped/flashed/substituted) (10 for NA, 30 for FI)	10/30	[]	_____
Forced induction above factory fit	40	[]	_____
Lightweight flywheel	5	[]	_____
Final drive substitution	10	[]	_____
LSD substitution	10	[]	_____
Sequential or DCT Transmission Swap	10	[]	_____
Sway Bars	5	[]	_____
Camber Adjustment	5	[]	_____
Coilovers (5 for 1&2-way adjustable, 10 for 3&4-way)	5/10	[]	_____
Big brake kit (5 for cast iron, 10 for carbon ceramic)	5/10	[]	_____
R compound semi-slick tyres	20	[]	_____
Widebody kits	10	[]	_____
Front seats (5 per seat)	5/10	[]	_____
Interior removal (5 for each rear seat, sound deadening, carpet)	5-10	[]	_____
HVAC removal	5	[]	_____
Lexan/composite windows (5 per window)	10	[]	_____
Lightweight body panels (5 per panel)	5-15	[]	_____
Functional aerodynamic aides (5 per aide)	5-15	[]	_____

Total Points _____