

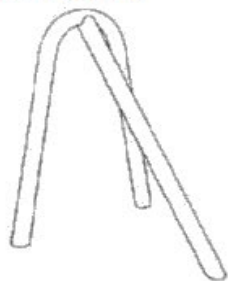
#	Recommendation	Driver & Co-Driver	TSD	130km/h	165 km/h	200 km/h
1	<b>Mandatory Speed Limited Category</b>		N/A	An outright competition category will not be permitted unless the event also features a 130 km/h speed limited category and (ideally) a 165 km/h speed limited category as well.		
2	<b>FIA Impact Data Recorder (IDR)</b>		<b>All competition vehicles to be fitted with a low-cost impact data recorder (IDR).</b>			
3	<b>Judicial Camera</b>		Each competition vehicle must be fitted with a forward facing on-board camera that records every competition stage. Recording must be made available to the Clerk of Course or Stewards upon demand. No recording is to be deleted until midnight of the day of the recording.			
4	<b>Convertible / Open / Targa Roofed Cars</b>		Applicable	<b>Not permitted in any competition category other than TSD.</b>		
5	<b>Vehicle Eligibility</b>		Vehicles with a weight to power ratio of <b>less than 4.2kg/hp and are capable of 0-100km/h in less than 3.6 seconds</b> are ineligible. The 0-100km/h time is of the car as intended to be used in competition, and not the manufacturers claimed acceleration time.			
<b>Note: In practice this means that all turbocharged or supercharged 4WD cars will need to be fitted with a restrictor as will 2WD cars which have been fitted with a non-standard turbocharger or supercharger with a larger compressor inlet than standard.</b>						
5A	<b>- Eligible Permitted Cars are cars than comply with:</b>		N/A	FIA Rally 2 (R5), FIA Rally 3, FIA Rally 4, FIA Rally 5, FIA R-GT, FIA Group N, FIA Group R, FIA S2000, FIA Super 1600, FIA Historic. Motorsport Australia: AP4, G4, G2, PRC, Historic, Classic and Club Rally Cars (manufactured prior to 1986 and fitted with engines manufacturer prior to 1996).		
6	<b>Safety Cages</b>		N/A	<b>Must be fitted with a full Type 3 safety cage as defined in MA Schedule J or the relevant FIA homologated safety cage.</b>		
6A	<b>- Roof Members</b>		N/A	Mandatory from 01-Jan-2024	Roof members complying with any of drawings J-14, J-15 or J-16 are mandatory.	
6B	<b>- Door Bars</b>		N/A	Mandatory from 01-Jan-2024	Door bars complying with any of drawings J-11, J-12 or J-13 are mandatory.	
6C	<b>- Double Diagonal Reinforcement</b>		N/A	Mandatory from 01-Jan-2024	Double diagonal reinforcement of the main roll bar conforming with drawing J-7 is mandatory.	
6D	<b>- Windscreen Pillar Reinforcement</b>		N/A	Mandatory from 01-Jan-2024	Windscreen pillar reinforcement conforming with drawing J-17 is mandatory.	
12	<b>Minimum Head Space</b>		N/A	No part of a crew members helmet is to be less than 50mm: - below a line drawn from the highest point of the main hoop and the highest point of the front bar; or - from any lateral roof bar member... ... ignoring any foam padding in both cases.		

14	Winged Seats	N/A	<p>A winged seat for each crew member is mandatory.  From <b>01-Jan-2024</b> each winged seat must comply with FIA 8862-2009 or FIA 8855-1999.  * Seats to FIA 8855-1999 are discouraged in high performance cars.  * FIA 8855-1999 and FIA 8862-2009 seats are only homologated for use within 5 years of manufacture.  * Seats that comply with FIA 8855-2021 are recommended and have a 10 year life.  * The FIA homologated seat mounts for 8862-2009 and 8855-2021 seats have the ability to flex sideways on impact and are designed to work in conjunction with the FIA homologated door and side foam.</p>		
15	Door & Side Protection Foam (FIA Approved)	N/A	N/A	Mandatory from 01-Jan-2024	Mandatory from 01-Jan-2024
16	Plumbed-In Fire Suppression System	N/A	N/A	Mandatory from 01-Jan-2026	Mandatory from 01-Jan-2024
17	ABS Retro-Fitment	The fitment and use of ABS on any vehicle is permitted, including vehicles without ABS originally.			
20	Wet Weather Tyres	Subject to DOT approval, FIA approved wet weather tarmac tyres are permitted for use.			
19	Targa (Tas) Australia Vehicle Technical Regulations	Targa Australia Technical Regulation be revoked. MA to redraw the Modern and Classic Rally Technical Regulations in accordance with these recommendations.			
21	Tarmac Rally Licensing Regime	Applicable	National Rally License	International License (Medical Assessment by GP and ECG Stress Test)	
22	Crew Grade Endorsement	Applicable	Criteria to be developed for Driver and Co-driver eligibility for a Grade A, B or C endorsement.		
22A	- Minimum Endorsement Required to compete in each Speed Category	Applicable	Grade C	Grade B	<p><b>Grade A</b></p> <p>Only issued to people with demonstrated considerable experience in MA sanctioned tarmac rallies with no history of repeated serious incidents.</p> <p>Person's over 70 years of age not eligible for a Grade A endorsement.</p>
22B	- Demerit Point System	Applicable	<p><b>Demerit points will be incurred for:</b></p> <ul style="list-style-type: none"> <li>- multiple speed limit breaches,</li> <li>- excessive speed limit breaches; and</li> <li>- crashes.</li> </ul> <p>Once a driver or co-driver <b>accrue a number of demerit points</b> (to be determined) their endorsement will be <b>downgraded by one grade</b>.</p>		

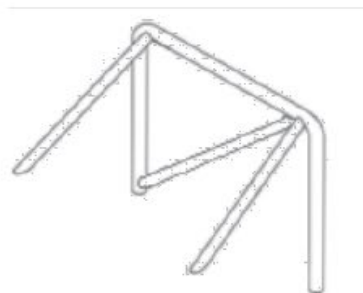
23	Tarmac Rally Safety Course	Applicable	<p><b>To be on-line and interactive with the participant and cover:</b></p> <ul style="list-style-type: none"> <li>- car and crew preparation;</li> <li>- minimum safety standards for vehicles;</li> <li>- reconnaissance protocols;</li> <li>- pace-note preparation and interpretation;</li> <li>- caution and black spot interpretation;</li> <li>- accident procedures; and</li> <li>- responsible attitude to tarmac rally competition.</li> </ul> <p><b>No person is eligible to start any tarmac rally until they satisfactorily complete this safety course.</b></p>
24	Crew Extraction Test	Applicable	<p><b>Each crew member to demonstrate that they can:</b></p> <ul style="list-style-type: none"> <li>- extract themselves,</li> <li>- from the same and then opposite side of the car,</li> <li>- through an open door,</li> <li>- from a belted position,</li> <li>- in full apparel,</li> <li>- in a specified time...</li> </ul> <p>... likely to be the 'burn time' of the driving suit plus 5 seconds.</p> <p><b>This test to be conducted at least annually.</b></p> <p>Each crew member to <b>sign a declaration</b> before the start of each event that there has been <b>no material change</b> to their medical or physical condition <b>since their last extraction test.</b></p>
25	Mentoring	Applicable	<p><b>An (informal) mentoring system</b>, for drivers and co-drivers new to tarmac rallying, be implemented.</p>

Safety Cages by Type:

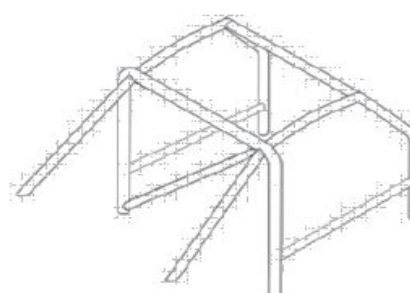
**DEFINITIONS**



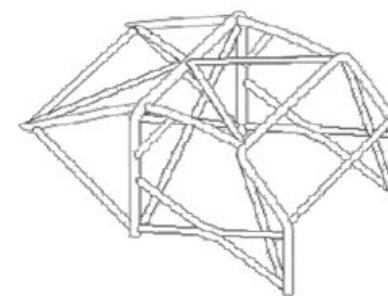
**TYPE 1**



**TYPE 2**

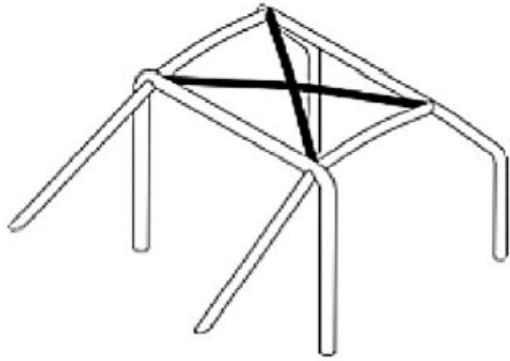


**TYPE 3**

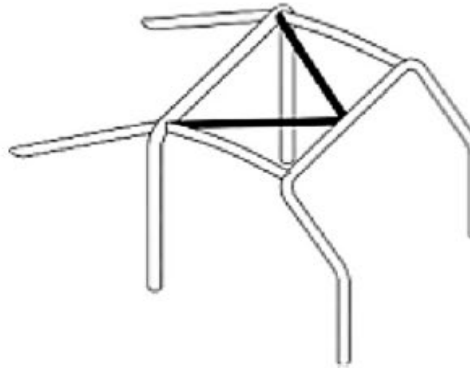


**TYPE 3**

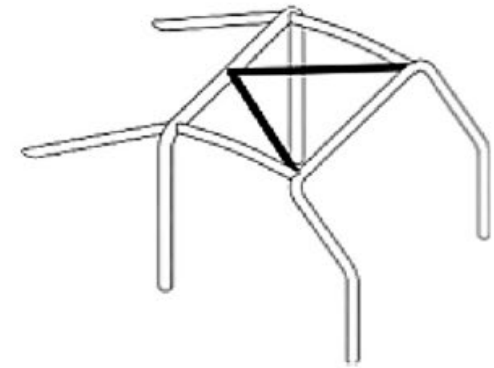
Roof Members:



**DRAWING J-14**

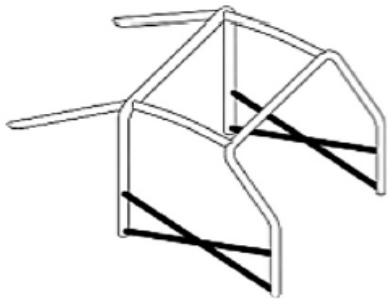


**DRAWING J-15**

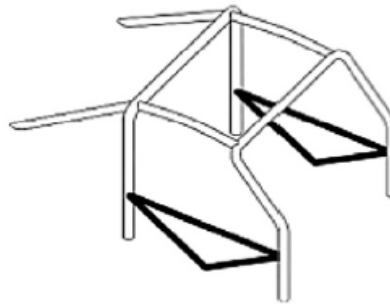


**DRAWING J-16**

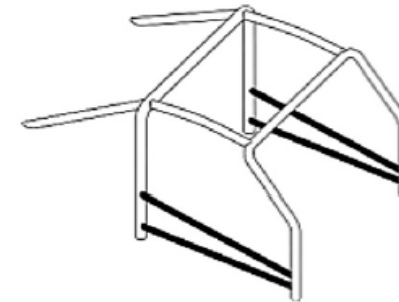
Door Bars:



**DRAWING J-11**



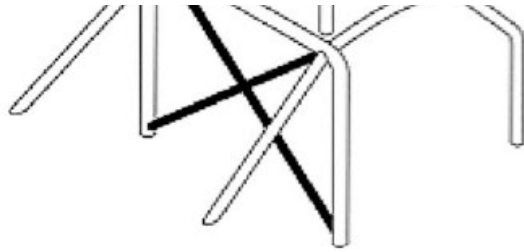
**DRAWING J-12**



**DRAWING J-13**

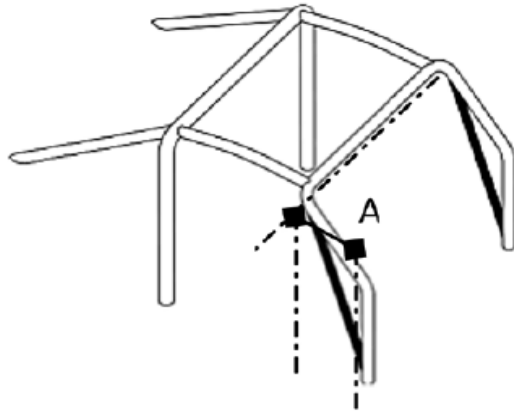
Double Diagonal Reinforcement:





**DRAWING J-7**

Windscreen Pillar Reinforcement:



**DRAWING J-17**

Vehicle	\$	Config	Litres	kW	Hp	Nm	Kg	Kg / hp	0-100km/h
<b>2018 Nissan GTR Nismo</b>		V6T	3.8	445	600	649	1775	<b>3.0</b>	<b>2.9</b>
<b>2008 Nissan R35 GTR</b>		V6T	3.8	357	485	588	1748	<b>3.6</b>	<b>3.2</b>
<b>2021 Porsche 911 GT3 992.1</b>			4.0	375	510	470	1435	<b>2.8</b>	<b>3.4</b>
<b>2013 Porsche 911 GT3 991.1</b>			3.8	349	475	440	1430	<b>3.0</b>	<b>3.5</b>
<b>2015 Dodge Viper ACR</b>			8.4		645	814	1530	<b>2.4</b>	<b>3.5</b>
2009 Porsche 911 GT3 997.2			4.0	368	500	460	1360	2.7	3.9
2010 Audi R8		V10	5.2	386	517	530	1560	3.0	4
2016 AMG CLA45		L4T	2	280	381	475	1585	4.2	4.1
2019 BMW M2 Competition		L6T	3	302	406	550	1550	3.8	4.4
1999 Porsche 911 GT3 996.1		F6	3.6	265	360	370	1350	3.8	4.8
2006 Porsche Cayman		L6	3.4	217	295	340	1340	4.5	5.1
<b>Lambo Murcielago</b>	\$675,678	V12	6.5	471	631	660	1665	<b>2.6</b>	<b>3.4</b>
<b>Ferraro Fiorana</b>	\$574,000	V12	6	456	611	608	1690	<b>2.8</b>	<b>3.5</b>
Pagani C12S	\$1,303,847	V12	7.3	555	744	750	1280	1.7	3.7
Porsche 911 GT2	\$425,700	F6TT	3.6	390	523	680	1440	2.8	3.7
Lambo Superleggera	\$489,243	V10	5	390	523	510	1330	2.5	3.8
Porsche 911 Turbo	\$334,400	F6TT	3.6	353	473	620	1585	3.4	3.8
Caterham SVR200	\$107,700	L4	2.3	147	197	225	575	2.9	3.9
Ferrari F430	\$389,000	V8	4.3	360	482	465	1450	3.0	4
Lambo Gallardo	\$414,993	V10	5	382	512	510	1430	2.8	4.2
Lotus Exige Sport 240	\$149,990	L4S	1.8	179	240	230	950	4.0	4.2
Lotus Exige S	\$114,990	L4S	1.8	163	218	215	935	4.3	4.3
Elfin MS8 Clubman	\$84,990	V8	5.7	245	328	465	925	2.8	4.4
BMW M5	\$231,500	V10	5	373	500	520	1755	3.5	4.4
Mercedes Benz C63 AMG	\$139,500	V8	6.2	336	450	600	1730	3.8	4.5
Audi R8	\$259,900	V8	4.2	309	414	430	1560	3.8	4.6
Porsche 911GT3	\$256,900	F6	3.6	305	409	405	1395	3.4	4.7
BMW M3 Coupe	\$157,000	V8	4	309	414	400	1580	3.8	4.8
Aston Martin DB9	\$337,250	V12	5.9	335	449	570	1710	3.8	4.9
Audi RS4	\$164,500	V8	4.2	309	414	430	1650	4.0	5
HSV Clubsport R8	\$64,890	V8	6	307	411	550	1829	4.4	5