



SRI LANKA AUTOMOBILE SPORTS

APPENDIX – G 2021

Amendment 1

Effective from 1st April 2021 to 31st July 2021

4.2 Class Specific Regulations for GROUP E cars up to and including 1300cc

(One Make Ford Laser/Mazda 323 - Grade C License Holders Only)

To be read in conjunction with Group N Regulations

4.2.3 Suspension

Upgrading of Suspension is allowed. Coil Spring is free, mounting positions to remain unchanged and camber adjustments are permitted. However, Pressure adjustable Shock Absorbers and competition Shock Absorbers are strictly prohibited.

4.3 Class Specific Regulations for GROUP N cars up to and including 1300cc

(One Make Ford Laser/Mazda 323 - Grade B License Holders Only)

To be read in conjunction with Group N Regulations

4.3.3 Suspension

Upgrading of Suspension is allowed. Coil Spring is free, mounting positions to remain unchanged and camber adjustments are permitted. However, Pressure adjustable Shock Absorbers and competition Shock Absorbers are strictly prohibited.

4.4 Class Specific Regulations for GROUP N cars up to and including 1500cc

(One Make Ford Laser/Mazda 323 - Grade B License Holders Only)

To be read in conjunction with Group N Regulations

4.4.3 Suspension

Upgrading of Suspension is allowed. Coil Spring is free, mounting positions to remain unchanged and camber adjustments are permitted. However, Pressure adjustable Shock Absorbers and competition Shock Absorbers are strictly prohibited.



SRI LANKA AUTOMOBILE SPORTS

APPENDIX – G 2021

Version effective from 21st March 2021 until 31st December 2024)

Amendment 2

Effective from 19 January 2022

AS Ratified at the SLAS council meeting held on the 19th of January 2022.

- 1) 4.5 Class Specific Regulations for GROUP A CARS – MINI 7
 - Current Regulation –
(Allowed for – Hill Climb, Tarmac Circuit Meets and Rallies Only)
 - Amendment –
(Allowed for – Hill Climb, Tarmac Circuit Meets, Gravel Circuit Meets and Rallies)
- 2) 4.10 Class Specific Regulations for GROUP H – MINI CARS UP TO 1275CC
 - Current Regulation –
(Allowed for – Hill Climb, Tarmac Circuit Meets and Rallies Only)
 - Amendment –
(Allowed for – Hill Climb, Tarmac Circuit Meets, Gravel Circuit Meets and Rallies)
- 3) 4.11 Class Specific Regulations for Group GT Cars up to 3500cc
 - Current Regulation –

4.11.4 - WEIGHT Up to 3500 cc - 1350Kgs (with the Driver)
This Inclusion will be effective from 1st April 2022 onwards)

INCLUSION – The Minimum Weight of a car fitted with a Gear Box Using any shifting mechanism other than a H Pattern (that includes Automatic, Sequential, Dual Clutch Etc) will be 1418 KG.

- 4) 4.8 Class Specific Regulations for GROUP H Cars (SLH 1600) One Make Honda – 3 door Hatch Back Cars Only

- Current Regulation –

4.8.2 Engine

Distance from wrist pin center Line to highest point of piston crown - 13.5mm +/-
0.1mm

- Amendment –

Distance from wrist pin center Line to highest point of piston crown - 33.5mm +/-
0.1mm

5) GENERAL REGULATIONS THAT WILL APPLY TO ALL CLASSES

G-06 OTHER DETAILS

INCLUSION –

6.16 Water, Water Methanol or any other type of injection (Except for permitted Fuel) in to the Air Intake system, on to the Air filter or after the Air Filter until the combustion chamber for Normal Aspirated Engines or Turbo charged or super charged Engines is strictly prohibited.

G-06 OTHER DETAILS

Current Regulation -

6.4 Lights - The original headlights can be made inoperative and covered with adhesive tape or alternately removed. The side lights may be removed.

However except in formula type cars, the working brake lights should remain. In addition for all cars an indicator light (permanent red light – Bulb 21W) must be fixed in a central position at the rear at approximately the height of the rear parcel tray. Working/ operative brake lights are compulsory. The original mounting positions of the tail light/ brake lights have to be retained. (Unless specified in specific Regulation) LED and aftermarket lights as brake lights are strictly prohibited unless factory fitted by manufacturer. Further apart from the original brake lights 2 additional brake lights have to be fitted on either side of the permanent light at the parcel tray height of which the size should be identical or larger than the permanent light. (All 4 brakes lights should work together). The Permanent light should be wired to work with the ignition switch. (4 Brake lights will be compulsory for all Gravel Circuit Meets, Tarmac Circuit Meets and Rallies) LED lights will be allowed only as a permanent light and for the 2 newly added brake lights to be fitted together with the permanent light. (Size 3inches x 4inches or larger). A LED strip only are prohibited.

- Amendment –

The additional permanent light and the two additional brake lights required under the sub regulation 6.4 lights, will not be applicable for Hill Climbs and Auto Cross events.



SRI LANKA AUTOMOBILE SPORTS

APPENDIX – G 2021

Version effective from 21st March 2021 until 31st December 2023)

Amendment 3

Effective from **30 January 2023**

As per a decision taken at the SLAS council meeting held on the 30th of January 2023.

GROUPS AND CLASSES

2.1 GROUPS AND CLASS CLASIFICATION

Group H

- SL H Cars up to 1600 One make – Honda 3 door Hatch back Cars only
- SLH Cars up to 2000 One Make - Subaru Legacy
- SLH Cars up to 1275cc – One Make - Mini

INCLUDE

- SLH Cars up to 1300cc – One Make – Nissan March

SECTION 2 – GROUPS AND CLASSES

4.13 CLASS SPECIFIC REGULATIONS FOR SLH CARS UP TO 1300 CC (ONE MAKE NISSAN MARCH)

(Allowed for – Hill Climbs, Tarmac Circuit Meets, Gravel Circuit Meets and Rallies)

(One Make – Nissan March - Grade B License Holders Only)

These rules should be read in conjunction with GROUP N Regulations

4.13.1 Definitions

Manufacturer	- NISSAN MOTOR CORPORATION
Engine	- CG 13DE
Cylinder Capacity	- 1274 cc (STD)

4.13.2 Engine Specifications

Bore - 71 mm
Stroke - 80.5 mm
Compression Ratio - 9.5: 1

Using up to maximum of 0.50mm on 2nd oversize from the standard size pistons is allowed. Additional cc from using 2nd oversize pistons is allowed.

Head Height - 121.5 mm (minimum)

Block Height - 192 mm (minimum)

Height of used Gasket - 1.3 mm (+ or - 0.15mm)

Throttle body Diameter at butterfly side (Manifold side) – Maximum 46 mm

Inlet valve diameter - 27.5mm + or - 0.2 mm

Exhaust Valve diameter - 22.5mm + or - 0.2 mm

Cam Lobe dimensions - Inlet Lobe Height 40mm – Base Circle 32.1 mm,

- Exhaust Lobe Height 40mm – Base Circle 32.1 mm

Valve Springs wire Diameter - Inlet 3.1 mm, exhaust 3.1 mm

No of Coils - Inlet 8, Exhaust 8

Valve Spring Height – Inlet and Exhaust - 41mm (Maximum)

Retainer Thickness – 6.8 mm

Spring Seat Thickness - 1.4 mm

Spring seat Washer Thickness - 1 mm



Intake port

– 37 mm, 30 mm, 20 mm +/- 1 mm (caliper should be placed on the outer edge of the port)



Exhaust port

**–32.7mm, 25.1 mm
+/- 1 mm**



4.13.3 Transmission

GEAR RATIOS AND FINAL DRIVE

1 ST	50/15	3.333
2 ND	41/27	1.783
3 RD	35/29	1.207
4 TH	37/41	0.902
5 TH	34/45	0.756
FINAL DRIVE	76/16	4.47

Clutch – Full Diameter, Friction Material is Free.

Fly wheel - minimum weight should be 6 kg

LSD - not permitted.

4.13.4 Tires

Racing tires, Slicks or Semi Slicks not permitted.

For Tarmac Circuit Meets, Hill Climbs, and Road Races the Permitted Tire Size will be 175 or 185 x 70 x 13 and should only be Locally Manufactured Road Legal Tires.

4.13.5 Air filter, cooling system, wiring harness and ECU free

4.13.6 Weight

MINIMUM CLASS WEIGHT 835 kg (with Driver)

G-06. OTHER DETAILS

6.4 Lights - The original headlights can be made inoperative and covered with adhesive tape or alternately removed. The side lights may be removed. However except in formula type cars, the working brake lights should remain. In addition for all cars an indicator light (permanent red light – Bulb 21W) must be fixed in a central position at the rear at approximately the height of the rear parcel tray. Working/ operative brake lights are compulsory. The original mounting positions of the tail light/ brake lights have to be retained. (Unless specified in specific Regulation) LED and aftermarket lights as brake lights are strictly prohibited unless factory fitted by manufacturer. Further apart from the original brake lights 2 additional brake lights have to be fitted on either side of the permanent light at the parcel tray height of which the size should be identical or larger than the permanent light. (All 4 brakes lights should work together). The Permanent light should be wired to work with the ignition switch. (4 Brake lights will be compulsory for all Gravel Circuit Meets, Tarmac Circuit Meets and Rallies) LED lights will be allowed only as a permanent light and for the 2 newly added brake lights to be fitted together with the permanent light. (Size 3 inches x 4 inches or larger). A LED strip only are prohibited.

Include – The Requirement for Additional Brake Light and the Permanent Light will not apply for hill climb events only.



SRI LANKA AUTOMOBILE SPORTS APPENDIX – G 2021

(Version effective from 21st March 2021 until 31st December 2023)

Amendment 4

Effective from **31st May 2023**

As per a decision taken at the SLAS council meeting held on the 31st of May 2023.

- 1) **The Effective Date** of the Appendix G 2021 and all its amendments, which is currently in effect from 21st March 2021 until the 31st of December 2023, **will be extended until 31st December 2024.**

Other Amendments

SECTION 1 - REGULATIONS TO BE IMPLEMENTED UNDER ELECTRICAL AND ELECTRONICS RULE FOR THE FOLLOWING CLASS

- GROUP E – NISSAN MARCH CARS UP TO 1000 CC (ONE MAKE)
- GROUP H – NISSAN MARCH CARS UP TO 1300 CC (ONE MAKE)
- **ELECTRICAL AND ELECTRONICS**

External ignition coil/s are not allowed.

THIS PART IS BLANK REFER TO PAGE 2.

SECTION 2 – TIRES

Regulations applicable for the following classes effective from 31st May 2023.

- GROUP E - NISSAN MARCH CARS UPTO 1300CC (ONE MAKE)
- GROUP E - FORD LASER/ MAZDA CARS UPTO 1300CC
- GROUP N – FORD LAZER/ MAZDA CARS UPTO 1300CC
- GROUP N – FORD LAZER/ MAZDA CARS UPTO 1500CC

CURRENT RULE

- **Racing tires, Slicks or Semi Slicks not permitted. 175 or 185 x 70 x 13 (Only CEAT tires will be permitted for Tarmac Circuit, Road Races and Hill Climbs Events) * Please contact the SLAS secretariat for information on obtaining tires. However, this rule will apply as long as the Tire sponsor is in agreement to provide the given Tire size and the profile. In case the sponsorship is no longer available to the competitors SLAS will provide an alternate solution.**

Amendment

- **For the above classes the permitted tire for Tarmac circuit meets, Road Races and hill climbs will be - any locally manufactured, road legal tire which the size should be 175 or 185 x 70 x 13. (Sleeks or semi sleeks not permitted). For gravel events the tire will be open.**



SRI LANKA AUTOMOBILE SPORTS APPENDIX – G 2021

(Version effective from 21st March 2021 until 31st December 2023)

Amendment 5

As per a decision taken at the emergency council meeting held on the 19th of July 2023.

THE ONE MAKE TYRE RULE WILL BE EFFECTIVE FOR THE FOLLOWING GROUPS AND CLASSES

EFFECTIVE DATE – 1ST NOVEMBER 2023 FOR TARMAC TYRES AND 1ST JANUARY 2024 FOR GRAVEL TYRES

2.1 GROUPS AND CLASS CLASIFICATION

Group H

- **SL H Cars up to 1600 One make – Honda 3 door Hatch back Cars only (TARMAC AND GRAVEL)**

TARMAC TYRE –

MAKE: ZESTINO VICTUS ZS 01

SIZE: 205/50R/15

COMPOUND: MEDIUM

GRAVEL TYRE –

MAKE: ZESTINO GRAVEL 09R

SIZE: 185/65/14

COMPOUND: MEDIUM

- **SLH Cars up to 2000 One Make - Subaru Legacy (TARMAC AND GRAVEL)**

TARMAC TYRE

MAKE: ZESTINO VICTUS ZS 01

SIZE: 205/50R/15

COMPOUND: MEDIUM

GRAVEL TYRE

MAKE: ZESTINO GRAVEL 09R

SIZE: 185/65/14 OR 185/65/15

COMPOUND: MEDIUM

GROUP TRUCKS AND JEEPS

- T AND J UP DIESEL UP TO 5500CC (GRAVEL ONLY)
- T AND J OPEN (GRAVEL ONLY)

- **GRAVEL TYRE**
- **MAKE: ZESTINO GRAVEL 09R**
- **SIZE: 205/65/15**
- **COMPOUND: MEDIUM**

GROUP GT

- **Cars up to 3500 CC (TARMAC AND GRAVEL)**

TARMAC TYRE

MAKE: ZESTINO CURCUIT 01RS

SIZE: 240/610R/17

COMPOUND: MEDIUM

GRAVEL TYRE

MAKE: ZESTINO GRAVEL 09R

SIZE: 205/65/15

COMPOUND: MEDIUM

The timeline stipulated by the supplier for delivery is three months. Competitors will have to plan ahead and coordinate with the supplier to make sure timely delivery. Competitors with a valid competition license who require to purchase the tires are requested to contact the SLAS secretariat to obtain a letter confirming that he/she is a license driver to submit to the supplier.