

F3 Technical Regulation Bulletin

No: TRBF3-2020-006
Date: February 20, 2020
Subject: Interim Specifications

Until further notice, Release 1.2 of the Ligier JS F3 Information Manual will define car specifications and options. The manual will take the role normally taken by the FIA homologation. This interim specification will apply until SCCA Pro Racing issues notice that Release 1.2 of the Information Manual has been superseded by either an FIA-approved homologation or by a newer release.

Permitted exceptions to the Information Manual:

- In 1.3, the minimum weight in the Sporting Regs will override the manual. They currently match.
- In 3.12, the two ballast locations only allow for 26.6 Lb or 12.6 kg of total ballast.
 Teams needing more ballast to meet minimum weight must contact the Technical Director.
 Use of alternate locations or more ballast in these two locations requires prior approval.
 Until Ligier offers ballast for sale, teams may fabricate their own ballast.
 For ballast only, this overrides the FIA Tech Reg 2.7.1 prohibition of modifying Type 1 parts.
- In 3.10, allowable anti-roll bar sizes
 Front .400 and .490 diameters.
 Rear .350, .425, and .520 diameters.
- In 3.13, allowable master cylinder sizes are .625, .700, .750, .8125, and .875.
- In 4.1, Belts are Sabelt, not TRS.
- In 4.5, the correct 6th gear is 29:24, not 26:23. This change is mandatory, not optional.
 Some early cars not run in 2018 or 2019 events could possibly still have 26:23.
 If so, these cars must install 29:24 before running their first series event.
 Owners of these cars should contact the Technical Director if they plan to enter 2020 events.
- In 5.4, spec oil requirements per TRB-2020-001 replace the oils listed.
- In 5.7, note the mandatory updates to the cooling system and bleeding process per 2019-TAMF3-004, Ligier Bulletin F3 #1, and HPD Engine Operating Instructions V3.
- In 5.8, minimum oil level is overridden by 26.3.e of the 2020 Sporting Regulations

Tech inspections will reference, among others, the following sections:

- 1.2 for dimensions
- 3.5 for attachment points of rear suspension and dampers to the transmission
- 3.8 for spring rates
- 3.12 for legal locations for ballast and maximum amount permitted at each location
- 3.13 for brake master cylinder sizes and pad options
- 4.5 for transmission ratios

