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# **IMSA TECHNICAL BULLETIN IPC #19-02**

To: All IMSA Prototype Challenge Participants

From: IMSA Competition

Date: 14 November 2018

Re: 2019 IMSA Prototype Challenge Technical Regulations Updates

The following corrections, additions (where shown in red) or deletions are made to the 2019 IMSA Technical Regulations for the Prototype Challenge and are effective immediately.

2019 IPC Technical Regulations Update 11/14/18
2019 IPC Technical Regulations Update REDLINE 11/14/18

## 7.1. Driver Safety Harness System

- 7.1.2. Installation must be performed in accordance with instructions provided by the system supplier and/or manufacturer.
  - Belt components must be installed at each anchor point to prevent accidental release or opening.
  - b. Individual belt straps must be independent; any method or attempt to combine individual straps is prohibited.
  - c. Elastic retention straps are prohibited on shoulder belts.

## 7.2. **Seat**

# 7.2.1. As Homologated.

## 7.7. Fire Suppression System

- 7.7.1. Cars must be equipped with a fire extinguisher system with a valid label demonstrating compliance with one of the following standards:
  - a. FIA Standard for plumbed-in Fire Extinguisher Systems in Competition Cars (1999):
    - i. FIA Technical List #16: Extinguisher Systems Homologated by the FIA
  - FIA Standard 8865-2015: Plumbed-in and Hand-Held Fire Extinguisher Systems
    - i. FIA Technical List #52: Plumbed-in Fire Extinguisher Systems according to FIA Standard 8865-2015
  - c. SFI Specification 17.1: On Board Fire Suppression Systems
    - i. Specification
    - ii. Manufacturers

#### 9.1. General

- 9.1.1. All Vehicle Systems and associated sub-systems are listed in this Article.
  - a. Where change to these Homologated Vehicle Systems is permitted, regulatory text is **bold and underlined**.
  - b. Where change to these Homologated Vehicle Systems is prohibited, regulatory text is light grey.
  - c. Advisory statements are in normal text.

### 9.4. Peripheral Connections

9.4.1. Tanks must be equipped with the IMSA-specified peripheral connections between the tank outlet and the refueling hose.



a. Parts must be purchased from RPXpress and used unmodified:

Part Number	Part	Description
BSR-FR FN40	Outlet Flange	Bottom Tank 12-bolt housing
ATL-TF 147	12-Bolt Gasket	
BSR.FR.R.36GOLD	36.0mm Restrictor	Upper Restrictor (for Positive Seal to Elbow)
BSR-FR 1981	Bottom 80 deg. Elbow	Female Camlock x 2" Male
BSR P5K56	Adapter	Adapter 2" Male to 1 ½" Camlock
BSR.P.5K56.SS	Restrictor Housing	Deadman Outlet, 2" Male to 1 1/2" Camlock
BSR.P.5K.RPX.SS	Hose Coupler	1.5" OD barb to Deadman outlet
1 Deadman Valve:		
BSR-FR-R003	Deadman Valve (new design)	Stainless Deadman Valve
BSR-FR-R002	Deadman Valve (old design)	Brass Deadman Valve
Restrictor:		
BSR-FR-R290	Mandatory Restrictor (LMP3)	29.0 mm restrictor