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## **IMSA TECHNICAL MEMO IWSC #18-05**

To: All IMSA WeatherTech SportsCar Championship Competitors

From: IMSA Competition

Date: 22 January 2018

Re: Technical Regulation Clarification

To ensure Entrant compliance with IMSA Technical Regulations this Memo serves to clarify the 2018 requirement for use of the spec "Adapter" as related to IWSC Technical Regulation Article 11.3.1.

## 11.3. Peripheral Connections

- 11.3.1. 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	Restrictor Housing	Bottom Tank 12-bolt housing
ATL-TF 147	12-Bolt Gasket	
BSR-FR 1981	Bottom 80 deg. Elbow	Female Camlock x 2" Male
BSR-FR R003	Deadman Valve	Stainless Deadman Valve
BSR.P.5K.RPX.SS	Adapter	Adapter 2" Male to 1 ½" Camlock
Also available:		
BSR-FR-RXX	Individual Restrictors	XX indicates restrictor diameter in mm

In addition, fuel hoses must comply to IWSC Technical Regulation Article 11.4 and must have an ID of LESS than 1.5"

## 11.4. Refueling Hose

- 11.4.1. Refueling hose must have one end equipped with a self-sealing connector to fit the autonomous supply tank outlet.
- 11.4.2. Refueling hose maximum inside diameter must be less than 1.5 inches.
- 11.4.3. Refueling hose minimum length must be greater than 3.0 meters.
  - Minimum length is measured from the most distant plane of the dry break/fuel probe to the most distant plane of the fuel hose coupler.
  - Cars employing an approved offside refueling system, must have a refueling hose with a minimum length of six (6) meters, connectors included.

