

IMSA TECHNICAL MEMO ICTSC #18-02

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To: All IMSA Continental Tire SportsCar Challenge 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 “Hose Coupler” as related to ICTSC Technical Regulation Article 11.3.1.

- 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-P5K56	Adapter	Adapter 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-RXXX	Individual Restrictors	XX indicates restrictor diameter in mm

In addition, fuel hoses must comply to ICTSC 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 4.0 m
a. Minimum length is measured from the most distant plane of the dry break/fuel probe to the most distant plane of the Hose Coupler.

