

100LTS FT3 FUEL TANK TECHNICAL NOTE

Following is showing in formation and the necessary tooling for fuel tank motorsport tasks.

Tooling necessary for the 100 l fuel tank manage:

DESCRIPTION	SEAT Sport REFERENCE	NET PRICE
FIA QUICK RELEASE	V4PL201948	115,94€
MALE SPTØ12 FUEL TANK HOSE	VN0005130310	495,00€
HARNES LEVEL CHECK	5F6970115	520,00€

All this references are available on the **2016** LCR parts catalogue.

The following notes inform about the necessary tooling and explanations how to proceed for the tasks of refueling and drain the fuel tank.

1. FIA QUICK RELEASE:

On the SEAT Leon Cup Racer engine bay is placed a fast coupling plug FIA approved for the fuel tank drain use. The socked to connector for the fuel draining is offered too as tool.

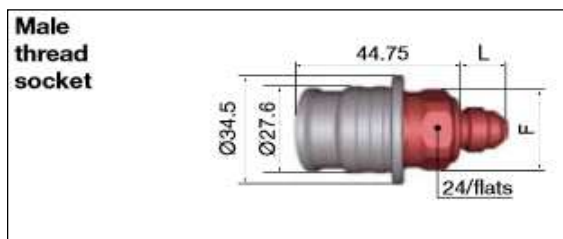


SEAT Sport reference: **V4PL201948**

* (JKV seals FIA app.)

*available on the Gof GTI TCR parts Catalogue

D6 male socked view



**To drain completely the fuel tank it is compulsory to install the “restrictor” included on the “KIT 2”. *Already fitted on the 2016 cars.*

2. MALE SPTØ12 FUEL TANK HOSE:

The new 100lts FT3 fuel tank is provided with a gasoline safety refueling plug FIA approved. The SPT 12 socket is the connector-tool that customers' needs to use for refill the tank.

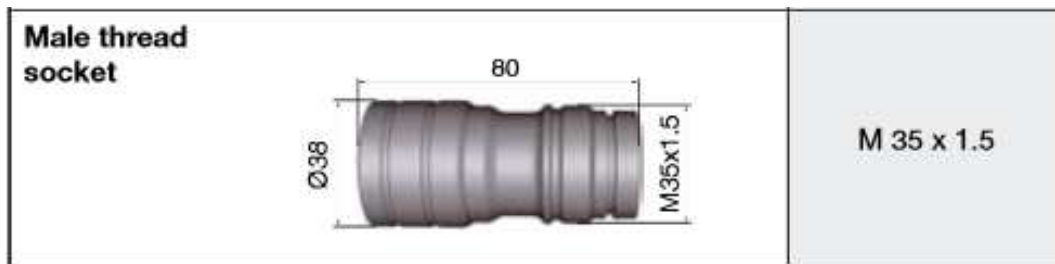


SEAT Sport reference: VN0005130310

* (JKV seals FIA app.)

*available on the LCR parts Catalogue

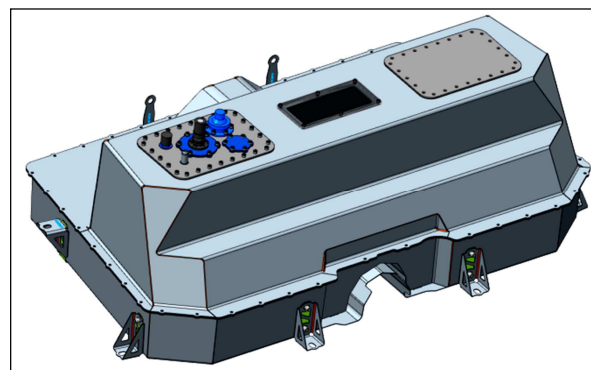
Refuelling connector tool view



Additional information:

**The fill hose or thread adapter connector for the socketed M35x1.5 connection is free.*

**This socket than is the same used on TCR refueling on 2015.*



100lts FT3 fuel tank general view

3. HARNESS LEVEL CHECK:

SEAT Sport has developed a new electronic tool to activate the fuel tank pump permanently or in automatically function. The automatic performance function avoids damages on the fuel pump when pump is activated without fuel (fuel tank empty).The instructions for use will be delivered with the tool and explained on the 2016 user manual.

SEAT LEON CUP RACER 2016

TECHNICAL NOTE 02/2016

Manual: Fuel pump is active till the switch off.

Automatic: Fuel pump switch off automatically when no fuel is detected.



SEAT Sport reference:

5F6970115

*available on the Golf GTI

TCR parts Catalogue