

April 2023

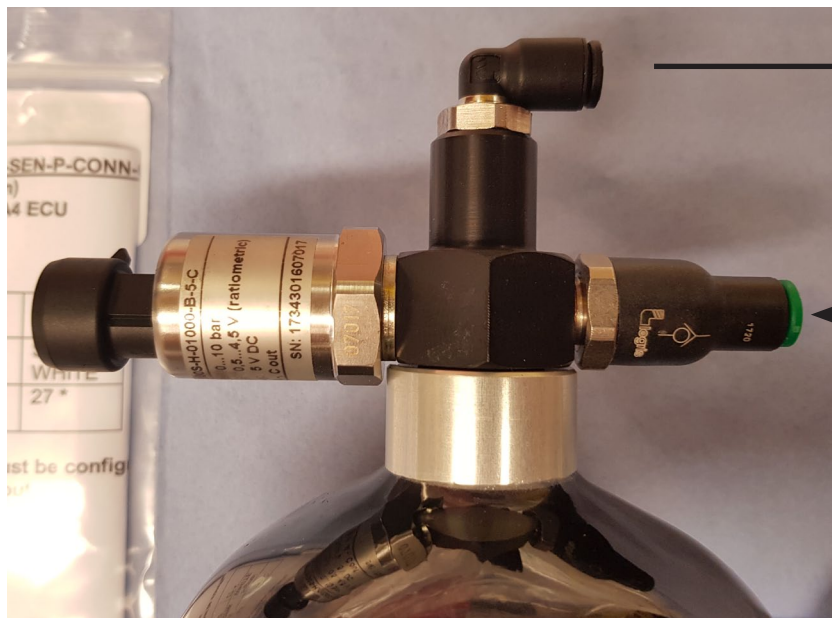
## GEAR-PN-ACCUM-02 Flow direction

The MBE9A9/9A6 controls the pressure within the accumulator by measuring the pressure from this pressure sensor, normally between 130 - 120psi depending on requirements.

When the ignition is initially switched on, if the battery voltage is too low, it will not turn the compressor on, this is to conserve battery power. Once the engine is started, the ECU will turn on the compressor if the pressure is too low regardless of battery voltage.



Pressure  
Sensor



Outlet to solenoid block

Entry into Accumulator from  
compressor (non-return valve  
so can be disconnected & air  
pressure will be maintained)

***Free technical support is available on our website. If you require personalised technical support training, this is available at a chargeable rate.***

SBD Motorsport Ltd  
Unit 15, Red Lion Business Park, Red Lion Road, Surbiton, Surrey. KT6 7QD  
Tel: 020 8391 0121  
Website: [www.sbdmotorsport.co.uk](http://www.sbdmotorsport.co.uk)

 SBDMotorsport

 sbdmotorsport