

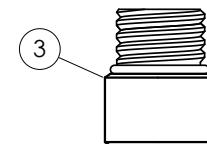
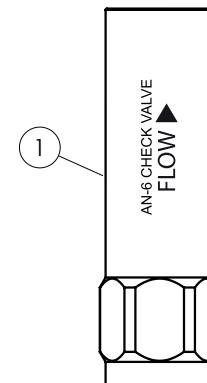
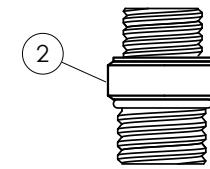
# SAE in-tank One Way Valve Kit, for fuel pump mounting kits

Part # 150-20-121

Assembly Instructions | © Nuke Performance AB 2026

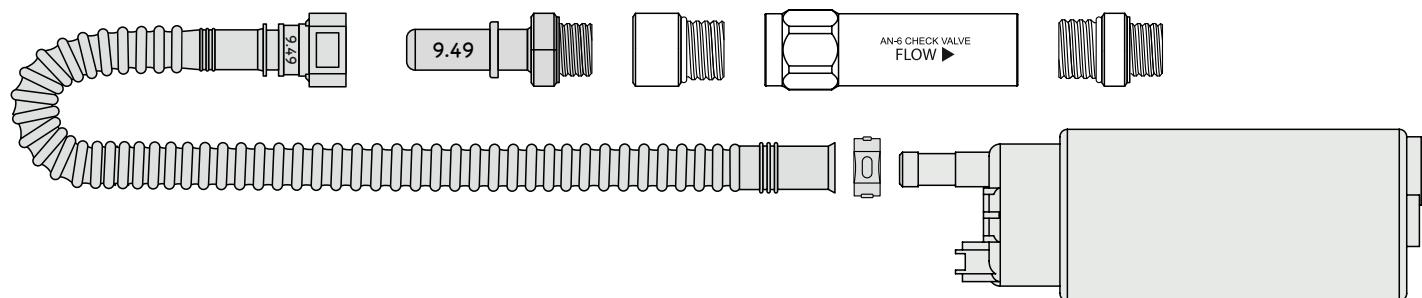
For more information visit : [www.nukeperformance.com](http://www.nukeperformance.com)

- 1 Universal in-line One Way Valve, AN-6  
Part # 150-20-501
- 2 AN-6 ORB to 1/4 BSPP Male Adapter  
Part # 150-20-502
- 3 AN-6 ORB to 1/4 BSPP Female Adapter  
Part # 150-20-503



## Installation diagram

Routing diagram of in-tank use of the SAE in-tank One Way Valve Kit. Gray items are not included in this kit.



## Fuel pump mounting kit compatibility

Suits single and dual Nuke Performance fuel pump mounting kits, works with both ID8 and ID10. The valve kit can not be used with the triple fuel pump mounting kit as the valves mounts straight to the 1/4 BSPP ports on the underside of the FST's and CFC Units.

You need one kit per fuel pump. For a single fuel pump, you need one of these valve kits, and for a dual fuel pump setup, you need two kits.

## Fuel pump compatibility

The one way valve kit is intended to be used in combination with one of Nuke Performance SAE ID8 and ID10 fuel pump mounting kits available for most commonly used fuel pumps on the market. The fuel pump mounting kits is available for both fuel pumps with a 8mm and a 10mm barb outlets. For list of confirmed fitment, visit [www.nukeperformance.com](http://www.nukeperformance.com).

## SAE in-tank One Way Valve Kit, for fuel pump mounting kits specifications

For more information about specifications, visit our product page on our website.

Nuke Performance : [www.nukeperformance.com](http://www.nukeperformance.com)



Valve integration	One-way check valve
Outlet thread with adapter	1/4 BSPP Male
Inlet thread with adapter	1/4 BSPP Female
Valve inlet / outlet thread	AN-6 ORB
Length (without adapters)	62.0mm (2.44")
Total weight	102.0g (3.60oz)

Adapter material	Machined aluminum with FPM O-rings
Valve material	Stainless steel body and internals
Fuel compatibility	Petrol, Ethanol, Methanol, Race fuel, Diesel
For motorsports use	YES, only for motorsports use
Calculated flow loss	10-20 LPH depending on fuel pump
Calculated current draw	0.5 - 1.0 Amps

 INCORRECT INSTALLATION CAN CAUSE SERIOUS DAMAGE TO THE PRODUCT AND VEHICLE. AS A RESULT, ACCIDENTS, PROPERTY DAMAGE, AND PERSONAL INJURY ARE POSSIBLE. INSTALLATION MAY ONLY BE CARRIED OUT BY EXPERTS. MAKE SURE TO ALWAYS USE ALL NECESSARY SAFETY EQUIPMENT. THE MANUFACTURER IS NOT LIABLE FOR DAMAGE CAUSED BY IMPROPER INSTALLATION.



## Information:

Design combined with top quality performance.  
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