

RB30 Top Feed Fuel Rail Kit Part #600054

WARNING! Please read the whole guide before installing this part.

Legals:

TAARKS RB30 Fuel Rail Kit has been designed and is intended for off-road use only. The installation of this part on a vehicle intended for use on public roads may violate laws and regulations in your country/state. Additionally, this part is sold with a LIMITED warranty that only covers defects in manufacturing. This warranty does not cover any damage incurred by using this part. The installation of this part may also void any vehicle warranties. Refer to a performance specialist for proper installation.

After opening the packaging please check to see if any parts are missing or damaged. If something is missing or damaged please contact us immediately. Do not install the product.

Do not modify this part in any way. Modifying the part may result in failure of the part and voids all possible warranties.

Installation Guide

This guide assumes the factory fuel rail and injectors have already been removed.

This fuel rail is designed to work with full length 14mm injectors.

Remove the factory rubber insulators and thoroughly clean the injector holes in the manifold.



Install the supplied o-rings onto the injector adapters.



Lubricate the o-ring with a small amount of engine oil and gently press them into the intake manifold making sure the o-ring does not get pinched.



Attach the fuel rail mounts to the fuel rail using the supplied M5 bolts and spring washers. Do not tighten completely, finger tight is fine for now.



This fuel rail has a center return port allowing you to dual feed the rail. Fit either the AN6 adapter if you are using the center return port or install AN6 plug if you do not want to use the center port. Install the o-ring to the fitting you are using and apply a small amount of engine oil to the o-ring before installing.





Lubricate the o-rings of your injectors with a small amount of engine oil and fit them to the fuel rail.



Lubricate the nozzle end o-rings of your injectors with a small amount of engine oil and fit the rail and injectors to the intake manifold. Take care in guiding each injector into their respective injector adapter.

Using the supplied M6 bolts and spring washers bolt the rail to the intake manifold.



Once the M6 bolts are tight it's time to tighten the M5 bolts on the rail.



The fuel rail is supplied with AN6 and AN8 adapters for the rail. Select the size you are going to run and install the o-rings to the fittings.



Apply a small amount of engine oil to the o-rings and install them onto the fuel rail. The rear fitting is installed into the end of the fuel rail, the front fitting is installed into the top of the fuel rail. Install the supplied AN8 plug into the front of the fuel rail as shown below.



All that's left to do is wire up your injectors and plumb up the fuel lines.

And that's it... You're all done. Enjoy & and thank you for supporting TAARKS.