



SR20 Power Steering Relocation Kit v2 Part #800007 & #800008

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

Legals:

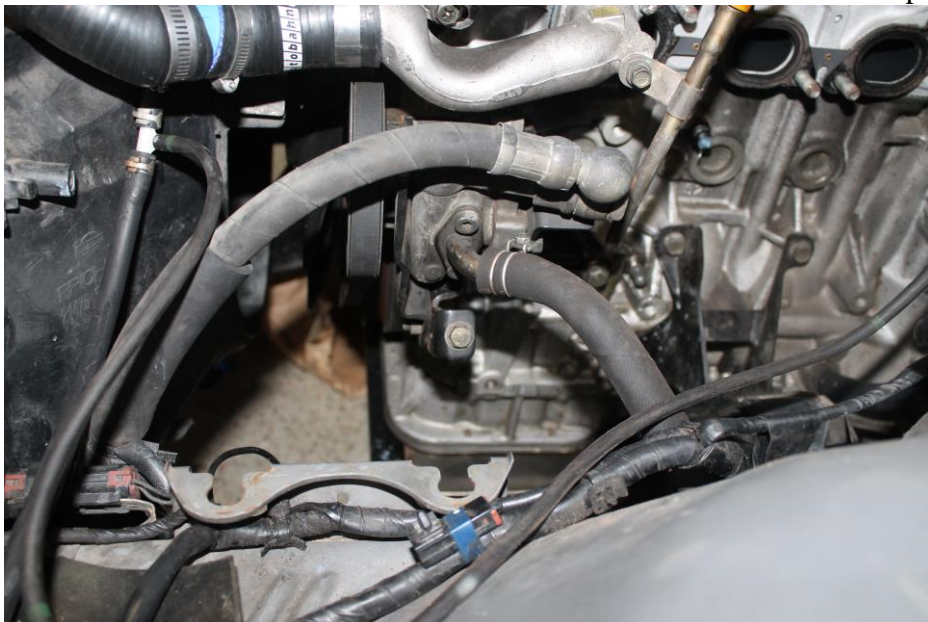
TAARKS power steering relocation kit has been designed and is intended for off-road use only. The installation of this part on a vehicle intended for use on public roads may violate laws and regulations in your country/state. Additionally, this part is sold with a LIMITED warranty that only covers defects 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.

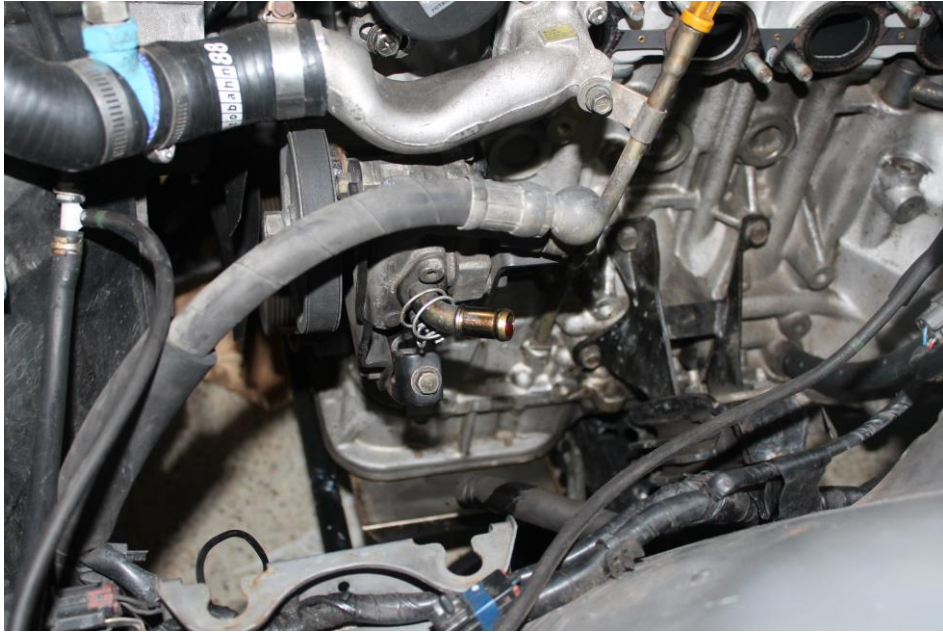
Do not modify this part in any way. Modifying the part may result in failure of the part and voids all possible warranties.

Installation Guide

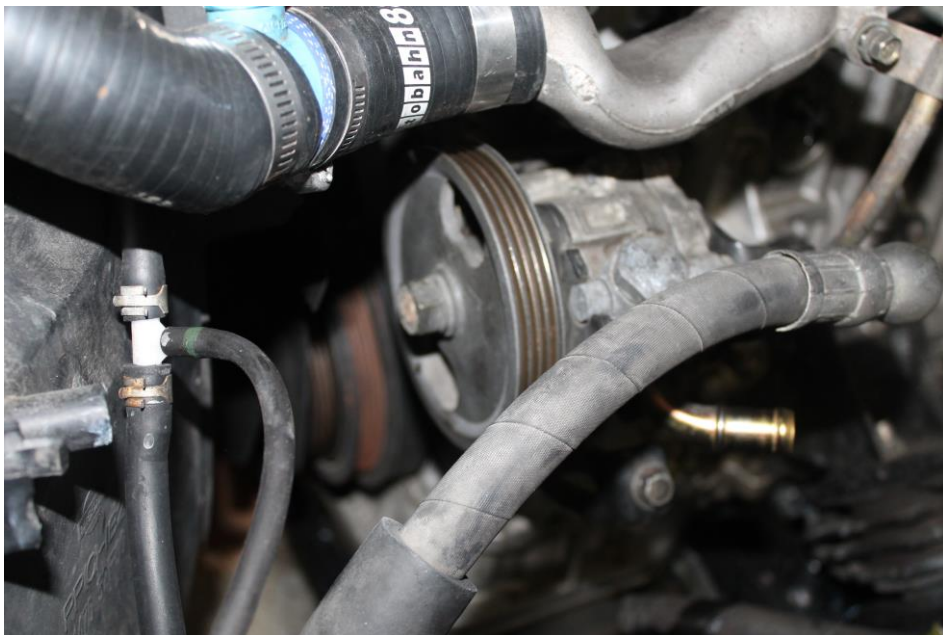
To make the installation easier it is recommended to remove the turbo intake pipe.



Remove the power steering feed line from the pump and drain the power steering fluid from the system. This can be a messy job, so have a drain tray under the car and lots of rags.



Loosen the tensioner on the power steering pump bracket and remove the belt.



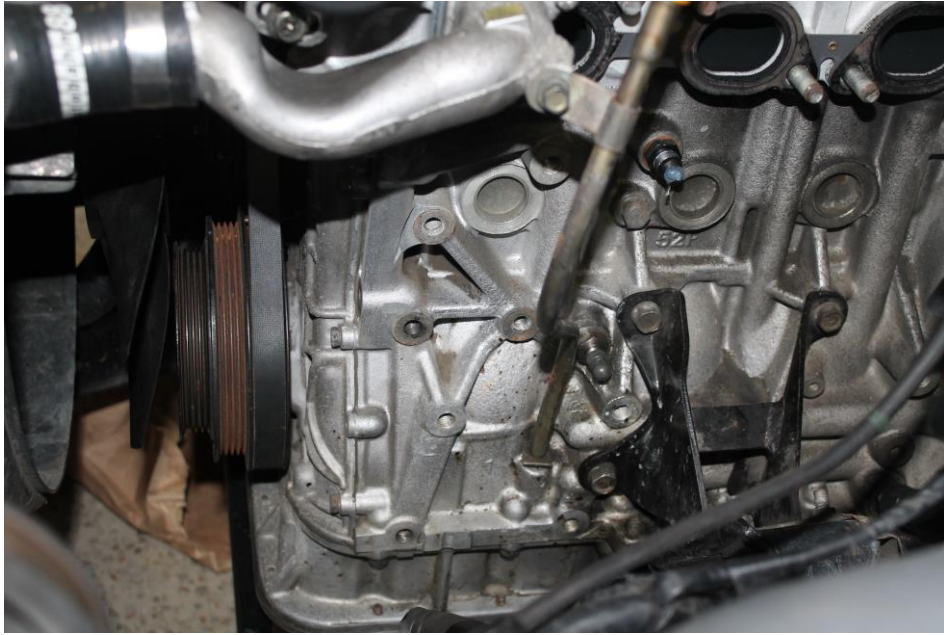
Remove all the bolts holding the pump onto the bracket and move the pump off to one side. Do not remove the pump from the high pressure line.



Remove the power steering mount from the engine block.



If you haven't already, remove the air con compressor bracket.



Using the 3 supplied M10 bolts and split washers install the bracket onto the engine block.



Install the rose joints and locking nuts into the adjuster as shown below. Note that the thick nut goes on the left hand threaded rose joint.



Install the adjuster onto the power steering pump using the supplied M8x30mm long bolt with the nickel plated washer between the bracket and rose joint and nyloc nut.



Using the standard bolt install the pump onto the bracket. Hand tighten the bolt.



Push the pump down as low as it will go and slip the belt onto the pulleys. If you are not able to slip the belt on, remove the pulley from the pump and re-install the pulley with the belt at the same time.



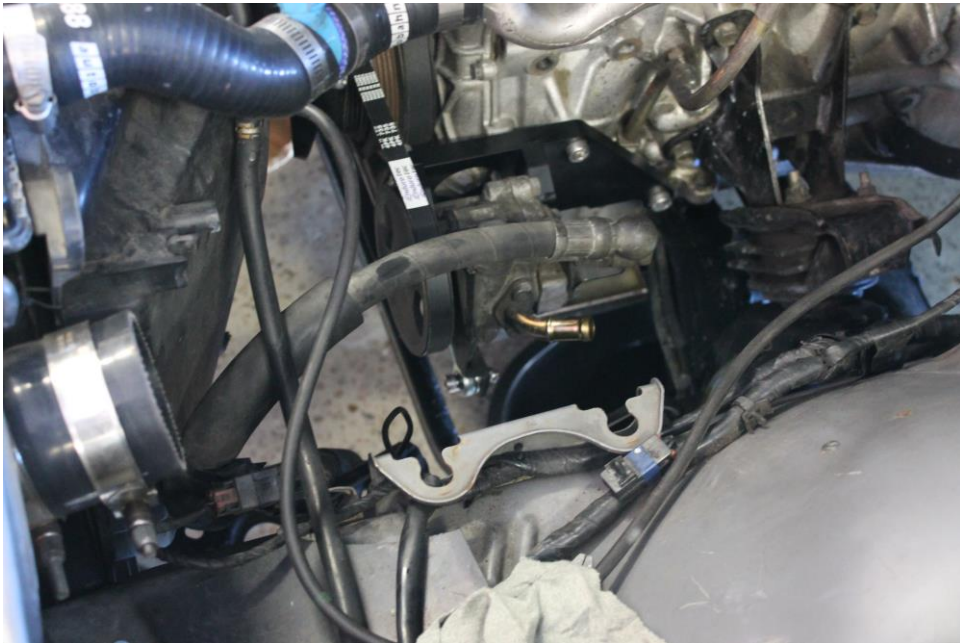
While holding the pump up and using the supplied M8x25mm long bolt, split washer and washer, bolt the adjuster onto the bracket.



The latest revision brackets feature 3x adjuster mounting holes on the bracket, this is to give you even more adjustment if required. Select the top mounting hole and wind the adjuster to tighten the belt. If you reach maximum adjustment on the adjuster wind the adjust back in and move the down to the next hole, repeat the process until the belt is sufficiently tight while not over extending the adjuster. Keep in mind that once the main pump mounting bolt is tightened more tension will be applied to the belt.



Once adjusted tighten the main bolt and lock the adjuster with the locking nuts.



Install the supplied rubber hose onto the pump and cut to length. Use the original hose clamps.



Re-fill the reservoir with power steering fluid.

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