

VAS F150 2015-2020

Bolt on shock relocation kit

INSTALLATION INSTRUCTIONS

IMPORTANT NOTES

Please read instructions in full before installation.

Although our parts are easy to install , we recommend installation by certified mechanic.

If you have any questions during the install do not hesitate to give us a call or send a message.

www.vasfab.com 832-364-8540

Torque specs

Factory shock bolts	55ftlbs
½ bolts Viking shocks	60ftlbs
3/8 bolt and nut	35ftlbs



Pictured above on the Right is the drivers bracket and on the left is the passenger side bracket. These brackets require a single 3/8 hole to be drilled to keep the mounts secured to the chassis.

Starting with the Drivers side. Place the bracket into the factory shock mount with the round section pointing up into the factory shock mount. Use a marker and mark the location where you will be drilling the 3/8 hole. Once drilled install the bracket using the factory bolt and nut. Install the provided 3/8 bolt and nylon lock nut.



See pic bellow for reference.



Next install the Passenger side relocation mount. Insert the mount into the factory shock location with OEM shock bolt. Do not tighten down yet. With the mount-installed loosely, mark the position where the 3/8 bolt will go.



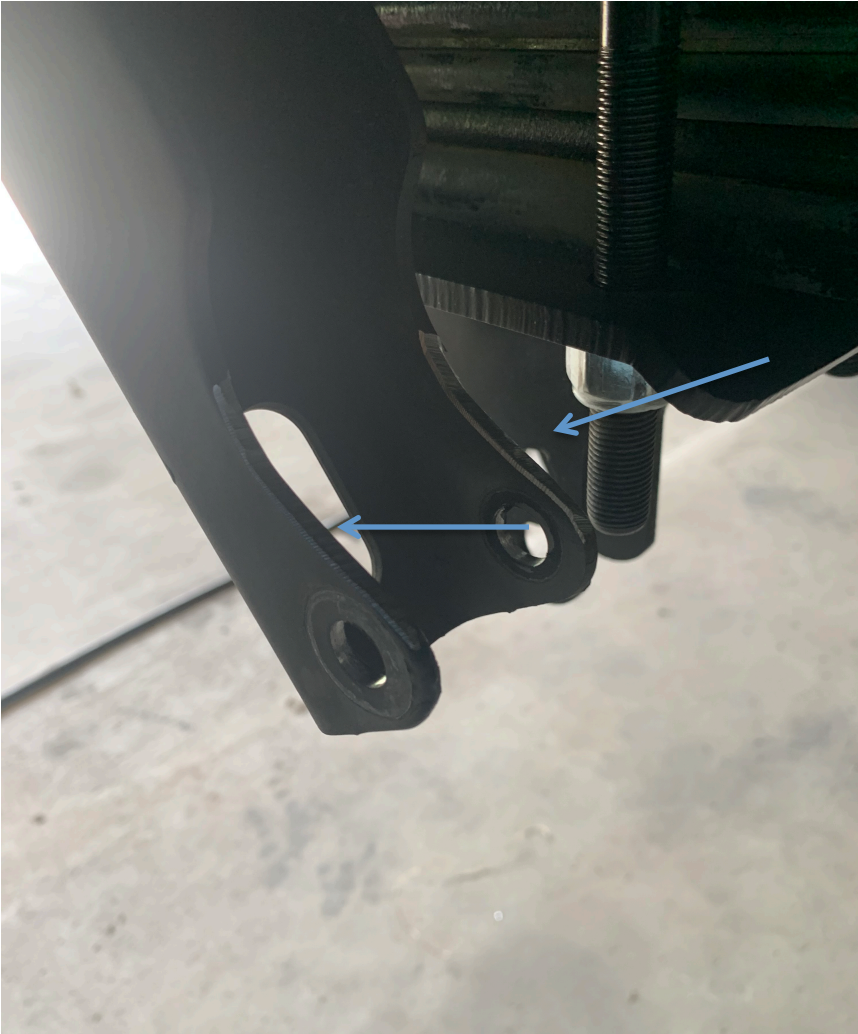
Drill a 3/8 hole thru the chassis. See picture for reference.



Next install the passenger side mount with the factory shock bolt. Use a long extension and insert the provided 3/8 bolt and nylon lock nut and torque to 35 ftlbs.



The passenger side lower shock mount located on the axle will need to be clearanced so that the Viking shock will not rub during operation. See picture below for refrence.



Drill out the lower shock mounts to $\frac{1}{2}$ hole and install the Viking shocks using the $\frac{1}{2}$ sleeves provided by Viking. The Viking shocks are 1.25" wide and will require 3 washers (provided with the kit) between the shock and inner shock mount to fill in the gap. Use the provided bolts and washers and torque to 60ftlbs. This is true for both passenger and driver lower mounts only.

Please refer to the Viking instructions for recommended settings for your hp and application.

