VAS 2015-2020 F150 Weld on relocation and ARB kit

IMPORTANT NOTES

Please read all instructions in full before installation.

Although our parts are easy to install, we recommend installation by a certified mechanic. If you have any questions during the install do not hesitate to give us a call or send a message.

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Step 1.

Remove the factory brake bracket from the frame by removing the single 10mm bolt. Remove the nut/clip from the frame and install onto the brake bracket on the relocation kit.



Shown bellow is the nut/clip installed on the relocation kit.



Step 2.

Locate the 1-1/2" holes on the factory frame, remove the paint surrounding the holes and prep for welding. Insert the relocation crossmember into the holes with the brake bracket on the drivers side. Insert into the passenger side first.

For shock relocation kits insert the bar and position the shock mount tabs pointing to the front of the truck.

For shock relocation and ARB kits insert the bar and position the shock mount tabs pointing down to the ground.

Pictured bellow is the Shock relocation/ ARB kit with the shock tabs pointing down



Step 3.

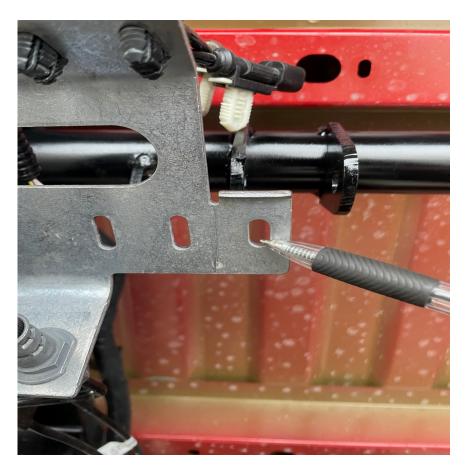
Weld the bar in place.

On the drivers side weld around the bar and down the sides of the brake bracket.

On passenger side weld all the way around the bar.



Step 4.
Install the oem brake bracket with the 10mm bolt.
Using a cut off wheel remove this section on the factory brake mount.



Step 5.

Install lower shock mounts on the axle using the upper mounts as a guide. Remove the paint on the axle and weld in place. The flat section of the lower mounts will be installed parallel with the ground. See pic for reference.



Step 6.
Paint all welded surfaces and shock relocation kit. Install shocks with the provided hardware. Torque shock bolts to 65ftlbs.

Step 7.

For ARB kits only. Install ARB to the shock crossmember with the provided hardware. Weld ARB tabs to the top of the axle tube directly in the center. Install heim joints and tighten to 45ftlbs.

