VOODOO THIRTEEN

FORD MUSTANG S550 15-18
REAR ADJUSTABLE VERTICAL LINK

INSTALLATION INSTRUCTIONS:

**2015-2018 MUSTANG
ALL IRS EQUIPPED MODELS**

**PART NUMBER:
VLF0-0100**

We recommend that installation of all Voodoo13 parts be completed by a professional who is experienced in suspension tuning. With proper installation and maintenance, Voodoo 13 suspension products will provide exceptional performance and durability. For any questions, please contact Voodoo 13 immediately. We thank you for choosing Voodoo 13 for your suspension tuning needs!

NEED HELP?

Our representatives are here to help you with any questions concerning the operation of this product.
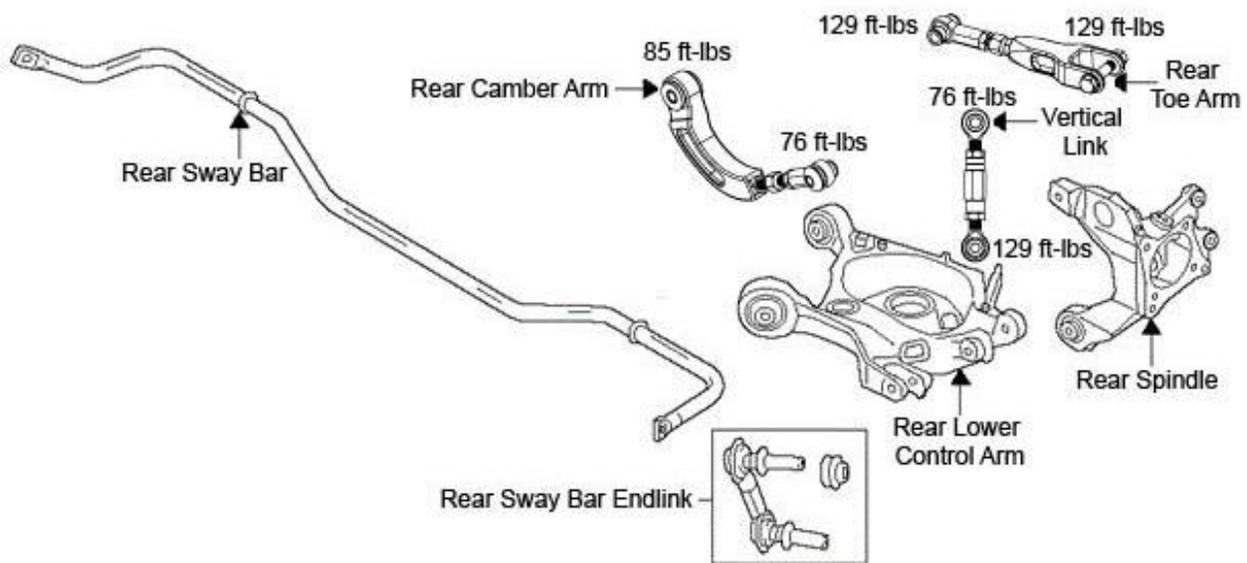
CALL 480-889-0812
Monday thru Friday 8:30am to 5:30pm MST

RECOMMENDED TOOLS AND SUPPLIES

- General Mechanics Tool Set
- Jack and Jack Stands

PART BREAKDOWN

NOTE: For any OE hardware please refer to OEM service manual for torque specifications. For all included hardware please torque to specifications shown below.

INSTALLATION PROCEDURE

Step 1: Lift the vehicle to a safe height using the recommended factory lift points to work underneath the rear suspension. Ensure to place safety jack stands where recommended by the manufacturer's service manual before anyone goes underneath the car (unless using a vehicle lift with safety locks).

Optional: Remove the rear wheel. This will allow easier access to the vertical link but is not required.

Step 2: We recommend placing a jack or jack stand under the knuckle to help keep the knuckle in place after the vertical link has been removed.
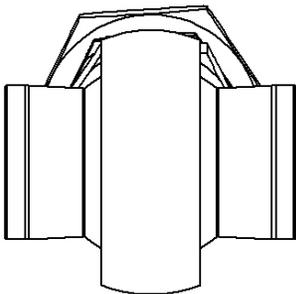
Step 3: Remove the bottom bolt first that attaches to the lower control arm.

Step 4: Next remove the bolt and nut that attaches to the knuckle.
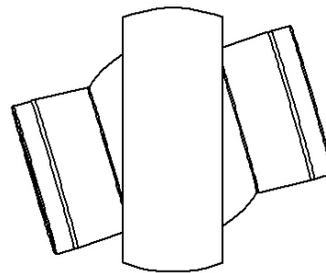
Step 5: Install the new vertical link. The end with the tapered bushing goes towards the knuckle. Start both bolts by hand to prevent cross threading. Torque the top bolt to 76 ft-lbs. Torque the bottom bolt to 129 ft-lbs.

Step 6: Adjust the endlink to the same length as the factory endlink. Measurement of the endlink is taken by measuring from the center of one ball joint to the other. Once the endlinks have been set to the desired length, tighten the jams nuts against the hex rod.

See drawing below to ensure the rod ends are correctly positioned before completing your install.

CORRECTLY POSITIONED

INCORRECTLY POSITIONED
TOO MUCH STATIC ROD END MISALIGNMENT

WARRANTY

All products sold are subject to the following warranty:
Voodoo13 offers a Limited Lifetime Warranty for our products to the original retail consumer against defects and workmanship when used on light truck and car applications under normal operating conditions. This warranty does not apply to parts that have been improperly installed or wearable items such as, but not limited to, worn bushings or bearings unless proven to be defective from the manufacturer.

Exterior finish on all Voodoo13 products is not considered a valid warranty; consumers are responsible for the maintenance of paint, anodize or raw metal finish.

The consumer will be responsible for the removal and freight costs both to and from the Distributor from which the product was originally purchased. Proof of purchase and product registration through the Voodoo13 website is mandatory in order to receive warrantee replacement; original invoice from the Distributor from which the product was purchased must accompany the product in question for warrantee.

Voodoo13 has the right to refuse a warrantee claim if procedures are not met by the original consumer. All returns must have an R.M.A. approval from Voodoo13 prior to shipping direct to the Voodoo13 facility. Exclusions from this warranty are sales outside of the United States, the finish, dents, rust, or any condition caused by abnormal use or neglect.

⚠ WARNING

High performance parts. For off-road use only. Installation should be carried out by a qualified facility. Improper use or installation may result in injury or death.

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