# TKOSROD1381K 2003-2017 DODGE VIPER FRONT AND REAR ADJUSTABLE SWAY BAR LINKS

#### TKOSROD1390K 2003-2017 LOWERED DODGE VIPER FRONT AND REAR ADJUSTABLE SWAY BAR LINKS

# TKOSROD1756K 1996-2002 DODGE VIPER FRONT AND REAR ADJUSTABLE SWAY BAR LINKS

# TKOSROD1759K 1996-2002 LOWERED DODGE VIPER FRONT AND REAR ADJUSTABLE SWAY BAR LINKS

INSTALLATION INSTRUCTIONS TKOMOTORSPORTS.COM

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Prior to any work being done it is recommended to use collision tape or some other protective cover in area where work will be done to minimize possibility of damage.

- 1. LOWERED VIPERS CORRECT PART IDENTIFICATION. If your 2003-2017 Dodge Viper is lowered 1-2 inches in the front and 1-1 ¾ inches in the rear, you should have ordered parts #TKOSROD1390K. If your 1996-2002 Dodge Viper is lowered 1-2 inches in the front and 1-1 ¾ inches in the rear, you should have ordered parts #TKOSROD1759K. To identify if you have the correct parts, measure the sway bar links (red anodized parts with hex machined into them) all (4) red anodized links should measure 1 ¾ inches long (only measure red anodized link). If your measurements are not 1 ¾ inches, please contact TKO Motorsports for assistance. See "Install Picture #1".
- 2. FACTORY RIDE HEIGHT DODGE VIPER PART IDENTIFICATION. If your 2003-2017 Dodge Viper is stock or factory ride height (not lowered) you should have ordered part #TKOSROD1381K or TKOSROD1756K for 1996-2002 Dodge Vipers. To identify if you have the correct parts, you can simply measure the red anodized links. The (2) front links should measure 2 ¾ inches long. The (2) rear links should measure 1 ¾ inches long. If your measurements are different, please contact TKO Motorsports for assistance.
- 3. It is easiest to install adjustable sway bar links while the car is sitting at ride height. A 4-post lift with integrated air hydraulic lift is recommended for installation.
- 4. **Rear adjustable sway bar links installation**. First, remove the factory rear sway bar links. Next, install the powder coated red sway bar extension bracket. The extension brackets are right and left and only fit one way. Install the clamp side of the extension bracket onto the sway bar loosely and line up the double sheer tabs on the bracket with the hole in the sway bar end where the factory sway bar link used to attach. Install flat head bolt through double sheer tabs and sway bar mounting hole (this can be a tight fit and may take some maneuvering to install the flat head bolt). With the flat head bolt installed, loosely start tightening clamp end of RED extension bracket to the sway bar. Consult SAE torque

specifications publications for correct torque specification for all fasteners. With clamp end tight, now you can tighten and torque flat head fastener. Now, install adjustable sway bar link onto the red extension bracket using the fastener provided. Repeat process on other side.

5. **Front adjustable sway bar links installation**. Remove factory sway bar links. Now, install your new adjustable sway bar links.



Install Picture #1

TKOSROD1390K 2003-2017 LOWERED DODGE VIPER FRONT AND REAR ADJUSTABLE SWAY BAR LINKS (complete kit shown)



Install Picture #2

TKOSROD1381K 2003-2017 DODGE VIPER FRONT AND REAR ADJUSTABLE SWAY BAR LINKS

#### REAR SWAY BAR LINK WITH EXTENSION BRACKET INSTALLED ON REAR SWAY BAR



FRONT SWAY BAR LINK INSTALLED ( TKOSROD1390K 2003-2017 LOWERED DODGE VIPER SHOWN IN PIC)

