

# TKOSROD1300K 5<sup>TH</sup> GEN VIPER BALL JOINT HEAT SHIELDS

## 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 performed to minimize possibility of damage. When working underneath any vehicle, follow all industry standards for securing elevated vehicles. Proper lifts, floor jacks, and correct jack stands must always be used. Work must be performed on level and stable surface (concrete).**

**STEP 1.** Prior to raising the vehicle, it's recommended that you slightly loosen wheel nuts while the vehicle is still in contact with the ground. Raise vehicle using correct vehicle lift or correct hydraulic floor jack and procedures. Support vehicle using jack stands in the factory specified positions. Failure to follow industry safety procedures when lifting a vehicle will result in damage to your vehicle, injury and/or death.

**STEP 2.** Once your Viper is elevated and secure, remove the wheels to gain access to the suspension and specifically the ball joints. Inspect all of your ball joint rubber boots. Any ball joint rubber boots that are cracked or have failed will need to be replaced before you can install the ball joint heat shields.

**STEP 3.** Identify the correct ball joint heat shield. Use "Picture Set 1" to help identify the correct ball joint heat shield for each ball joint.

**STEP 4.** Once you have correctly identified where the heat shields will be installed, you can now install the heat shields onto the ball joints. It is not necessary to disassemble any part of the suspension to install the TKO Ball Joint Heat Shields. The heat shields simply wrap around the ball joint and you pull the strap ends through the holes. See "Picture Set 2".

Picture Set 1







(LOWER FRONT BALL JOINT HEAT SHIELD)



(UPPER FRONT BALL JOINT HEAT SHIELD)



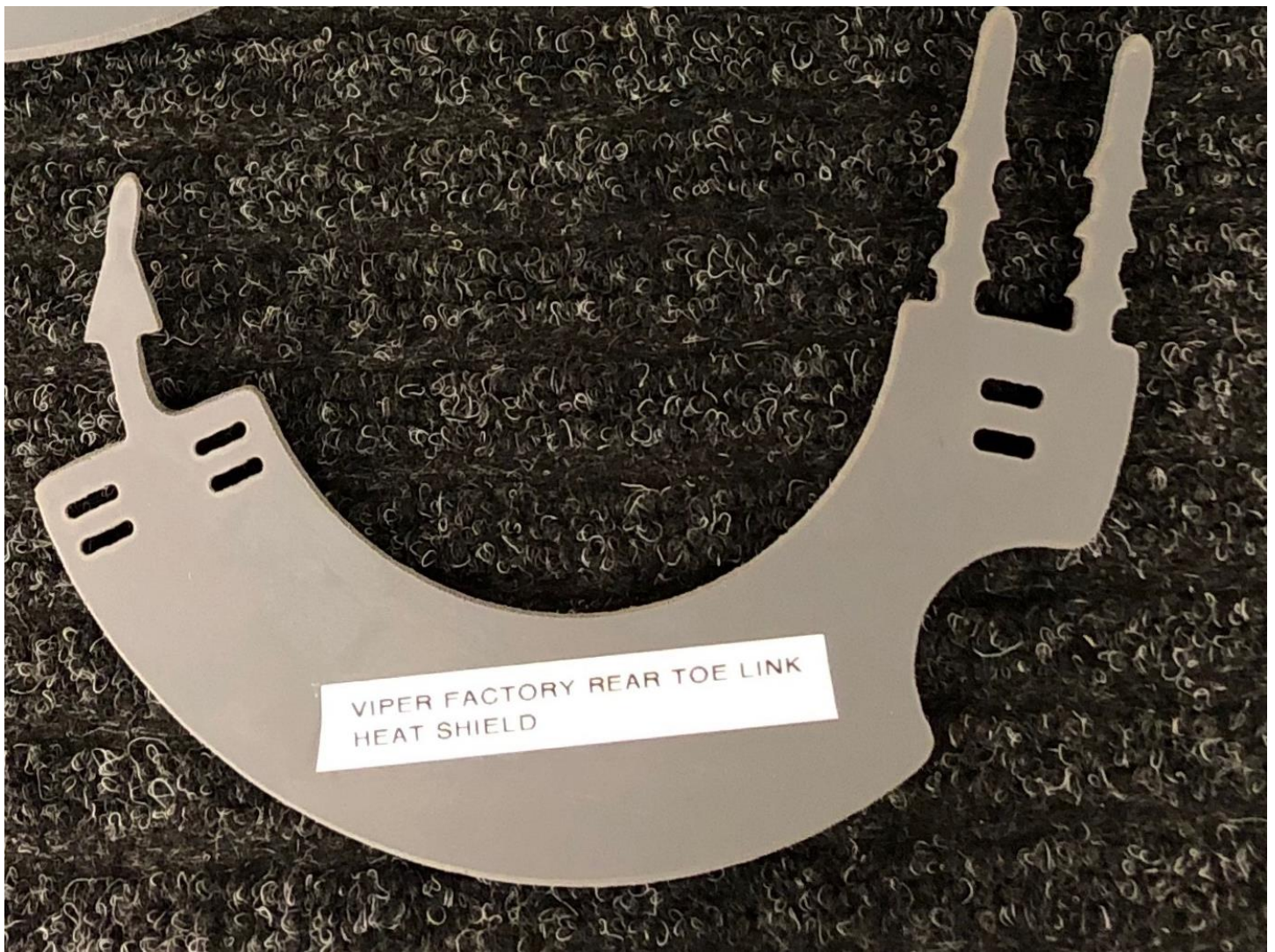


(UPPER REAR BALL JOINT HEAT SHIELD)



(LOWER REAR BALL JOINT HEAT SHIELD)





(REAR FACTORY TOE LINK HEAT SHIELD) *If you have our TKO Motorsports TKOSROD1439K Toe Link installed, you will need TKOSROD1450K Heat Shield Kit.*



Picture Set 2



(HEAT SHIELD INSTALLED ON REAR TOE LINK)



(UPPER REAR HEAT SHIELD INSTALLED ON BALL JOINT)