

TKOSROD1396K 5TH GEN VIPER DRIVER SIDE ENGINE COMPARTMENT WIRE HARNESS HEAT SHIELD

INSTALLATION INSTRUCTIONS
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STEP 1. Identify the 3 heat shield sleeves by length:

23 inches (584mm) - power brake servo vacuum line heat shield

21 inches (533mm) - wire harness from the transmission tunnel area (see Picture Set No. 1)

32 inches (812mm) - engine to the ECU wire harness

STEP 2. Installing the head shield sleeving:

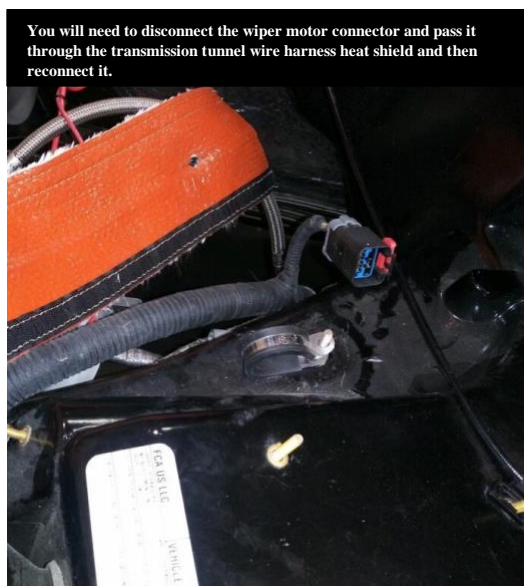
The velcro side of the sleeve should face outboard away from the motor. You will also need to align any holes in the heat shield with wire connectors and wire route mounting points as necessary.

STEP 3.

Once all the heat shield sleeving is installed, you can now install the high temperature straps. The (2) larger straps are used to secure the wiring harnesses together. The (2) smaller high temperature straps are used to secure the brake servo vacuum line to the main engine ECU wire harness.

STEP 4.

Your kit comes with (2) extras of the small straps that you can use as needed for your application.



Picture Set No. 1

STEP 5. Transmission tunnel wire harness heat shield.

This heat shield will have a hole with slits on either side of it. This allows the large windshield wiper motor connector to pass through the heat shield, as seen in Picture Set No. 1.



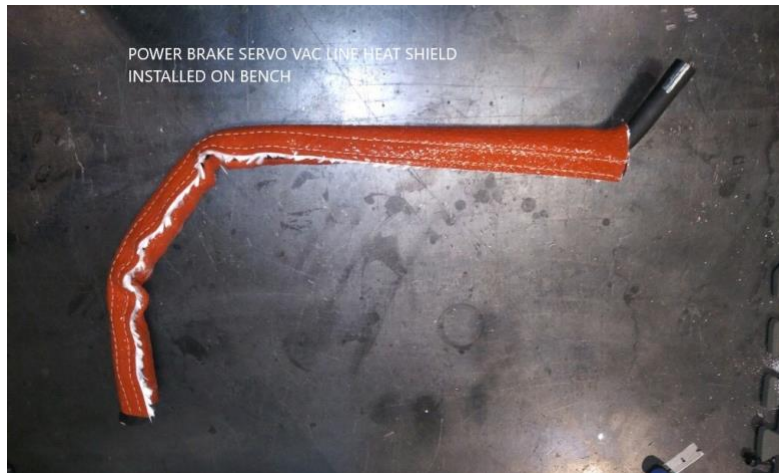
Picture No. 3



Picture No. 2

STEP 6.

Remove the brake servo vacuum line. It's much easier to install the heat shielding on the bench. The brake servo heat shield is 23" long and will have no holes, so it's very easy to identify.



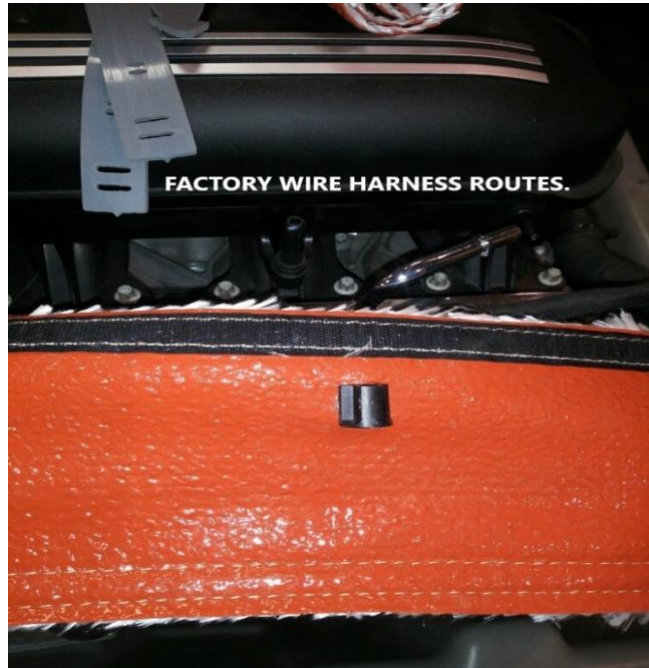
Picture No. 4



Picture No. 5

STEP 7. Engine ECU wire harness installation.

The engine ECU wire harness is 32” long and will have holes in the heat shield to allow for the factory wire harness routing clips to still be used to secure the wire harness.



Picture No. 6

STEP 8.

Once you have all of the heat shields installed, you can begin to bundle them all together securely with the high temperature straps provided in your kit.



Picture Set No. 7



Picture Set No. 7 (Continued)