

2016+ TITAN XD EXHAUST

PARTS LIST AND INSTALLATION GUIDE



PARTS LIST

- 2 PC |** STAINLESS STEEL FRONT PIPES W/ SLIP JOINT CONNECTION
- 1 PC |** STAINLESS STEEL MID-PIPE W/ SLIP JOINT CONNECTION AND TURN-DOWN EXIT
- 1 PC |** STAINLESS STEEL REAR SECTION
- 1 PC |** 5.0" SINGLE-WALL TIP, POLISHED OR BLACK
- 4 PC |** 4.0" SLIP JOINT CLAMP

TOOLS NEEDED

- | | |
|---------------------|---------------------------|
| 15MM SOCKET | PRY BAR |
| 17MM SHALLOW SOCKET | HAMMER |
| 3/8" DRIVE RATCHET | HEAT GUN/TORCH (OPTIONAL) |

INSTALLATION TIME **LESS THAN ONE HOUR**

INSTALL DIFFICULTY

DISCLAIMER

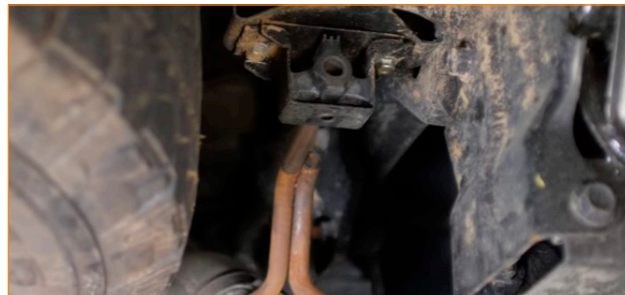
- Raise vehicle only on jack stands or on a vehicle lift.
- Allow vehicle to cool completely prior to attempting installation.
- Do not run the engine or drive the vehicle while overheating; serious damage can occur.
- Please dispose of any liquids properly.
- Mishimoto is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of Mishimoto products.
- Mishimoto suggests that a trained professional install all Mishimoto products.

INSTALLATION INSTRUCTIONS

- 01.** Set the vehicle on an automotive lift or raise it with a jack and place it securely on jack stands. Refer to your owner's manual for safe lifting points if you are unsure.
- 02.** Loosen the clamp that secures the exhaust system to the diesel particulate filter (DPF) and disconnect the exhaust system. If the exhaust is stuck, try heating the outside of the connection and shocking it loose with a pry bar and hammer.



- 03.** Lower the front of the exhaust and slide it forward to separate the hanger from the grommet on the truck. Then remove the exhaust from the vehicle by sliding the tail end over the rear axle.



- 04.** Locate the short, straight section of exhaust in your kit. Slip one of the provided worm-gear clamps over the front of this section and install it to the DPF. Then tighten the clamp to secure the pipe. (1x exhaust clamp)



- 05.** Locate the long section of exhaust, hardware, and bolt-on hanger in your kit. Slip the washers over the bolts and install the hanger to the exhaust system as shown here. Leave the bolts loose for now; we will tighten them later when adjusting the exhaust fitment. (2x 17mm bolts, 2x lock washers, 2x flat washers)



- 06.** Slip a clamp over the straight section you just installed. (1x exhaust clamp)

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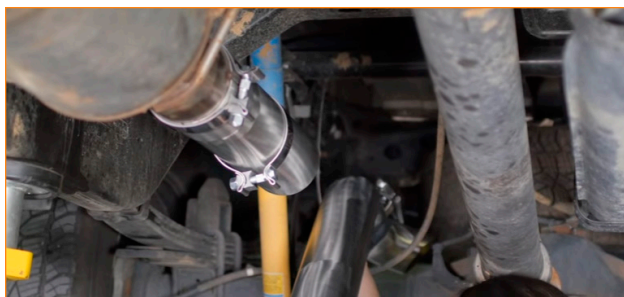
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INSTALLATION GUIDE



- 07.** Install the long section of exhaust. Feed the tail end over the rear axle and slip the hanger into the grommet on the truck. Then connect this pipe to the short section you installed earlier. Slide the pipe on until it is fully seated, but leave the clamp loose for now.



- 08.** Slip an exhaust clamp over the long section. Locate the last exhaust pipe in your kit and install it to the long section. Slide the pipe on until it is fully seated, but leave the clamp loose for now. (1x exhaust clamp)



- 09.** Slip the last exhaust clamp over the tail end of the exhaust and install the exhaust tip. Leave the clamp loose for now. (1x exhaust clamp)
- 10.** Now it's time to adjust the fitment of the exhaust and tighten all the clamps. Working your way from front to back, adjust the exhaust so it is clear of the body and suspension, tightening the clamps as you go.

- 11.** Adjust the height of the exhaust, then tighten down the bolts that secure the hanger to the exhaust.



- 12.** Adjust the depth of the exhaust tip to fit your preference, then tighten the clamp to secure it.

- 13.** Check to make sure the exhaust is clear of the body and suspension, and adjust as needed.



Congrats! You just finished installing the 2016+ Titan XD Exhaust.