

2024+ FORD EXPLORER ST

DOWNPIPE INSTALLATION INSTRUCTIONS

Thanks for purchasing a Stainless Works Downpipe for your 2024+ Ford Explorer ST. Our team has worked to ensure that this product is the premium in performance, quality, and fitment. We are proud to say that this system will unleash the true character of your vehicle. We encourage you to read through the following steps, and check the included Bill of Materials before beginning. Please follow these steps to ensure that your installation goes as planned.



**2024+ Ford Explorer ST
(FEDP)**

a.

Disconnect the battery before starting work on the exhaust system for your vehicle. Reconnect the battery when the job is completed.

b.

Your exhaust system can be installed by a weekend warrior but the use of a lift is recommended for ease of installation. If using a jack, the vehicle must be placed on a level hard surface. Jack stands are required for safety reasons.

c.

You will assemble the components together as specified below, but only snug the clamps as you move along from front to back. After aligning all the components in the vehicle, you will tighten all the clamps working from front to back of the vehicle.

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DISASSEMBLY

1. Disconnect the battery.
2. Raise and support the vehicle.
3. Unplug the 4 O2 sensors.
4. Remove clamp attaching the passenger side down pipe to the lead. (16mm Nut)
5. Remove the clamp attaching the driver side down pipe to the lead. (16mm Nut)
6. Slide the leads (Passenger and Driver side) off of the down pipes.
7. Remove the Downpipe Brace from the vehicle. 4 (13mm socket) bolts.
8. Support transmission , remove the 4 (18mm Socket) bolts and lower the transmission as far as it will go.
9. Remove the 4 (E22 Torx socket) downpipe nuts. (2 per Side)
10. Remove factory downpipes and gaskets From vehicle.



Detail 1: reference picture of downpipe brace

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ASSEMBLY

- 11.** Install the Factory O2 Sensors into the new downpipes
- 12.** Using a bead of silicone on the downpipe flanges, install the new downpipes using the factory E22 Nuts
- 13.** Reinstall the Transmission crossmember bolts and tighten.
- 14.** Install the Downpipe Brace to the transmission using the factory bolts. Install the Blue Grommets into the new downpipes and attach to the brace using the 2- $\frac{3}{8}$ bolts washer and lock nuts.
- 15.** Install the down pipe adapters.
If using factory catback use 2-3" clamps and the factory clamps attached to the leads.
If Using Stainless Works catbacks Use 4-3" clamps and the 3" adapter.

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