RACE APPLICATION ONLY

# 859NB

## 2019 FORD F250/350/450 PICKUP 4" DOWNPIPE BACK RACE PIPES



- □ 1 31112NB
- □ 1 31115NB
- □ 1-LJ400
- 2 7/16 X 2 1/2" FT Bolt
- 2 7/16 Flanged Nut

THIS PART IS FOR USE ON NON-REGISTERED RACE VEHICLES ON CLOSED-COURSE COMPETITION EVENTS

INSTALLING OR USING THIS PART ON ANY EMISSION CONTROLLED VEHICLE (STREET OR OFF-ROAD) MAY VIOLATE FEDERAL AND/OR STATE EMISSIONS LAWS AND REGULATIONS

NOT AVAILABLE TO SHIP TO CALIFORNIA



**PICKED BY:** 

### \*\*Read all instructions before beginning\*\*

#### KIT # 859NB 2019 Ford Powerstroke F250/350/450 Pickup Only 4" Race Kit

#### Warning:

This system is designed for **race use only**. **May also void manufacturer's warranty**. Allow the truck's exhaust system to cool before removal. Always practice safe work habits, i.e. jack stands, gloves, safety glasses etc. **Notes:** 

- \*\*\*ALWAYS MAKE SURE ALL COMPONENTS ARE IN FLO~PRO BOX ACCORDING TO PICK SHEET **BEFORE** STARTING REMOVAL OF STOCK EXHAUST SYSTEM\*\*\*
- FLO~PRO Performance Exhaust Systems are designed to fit stock trucks with OEM hitches, tires, wheels, and spare sizes. Any suspension lifts or other variations may require modification of the new exhaust system for proper fit and finish.
- WD40 or equal will make removal of hangers easier. A small tack with a mig welder is recommended on all clamp connections.
- DO NOT fully torque clamps until full system is installed and adjusted.
- Installation of this kit is intended to be done on a lift or hoist with at least two people.

#### Removal of OEM exhaust system

- 1. Remove the three bolts at the rear of the Particulate Filter to free the tailpipe assembly
- 2. Remove the two bolts at the downpipe connection.
- 3. Remove all sensors/lines from the DPF canister and remove it from the truck.

  <u>CAUTION:</u> These components are heavy and will require at least two people to remove safely.

#### Installation of new FLO~PRO exhaust

- 1. Install the front pipe #31112NB with the supplied bolts to the downpipe. Snug this pipe enough to hold in place but so that it can still be adjusted with some effort. **FIG A**
- 2. Install the mid pipe #31115NB onto the end of the front pipe. Be sure to set the hanger into the factory rubber isolator. **FIG B**
- 3. Using the factory bolts, attach pipe #31115NB to the factory tailpipe assembly. **FIG C**NOTE: The factory bolts can be pressed out of the stock flange to be reused. If this is not an option then new bolts can be purchased at your local bolt supply house.
- 4. With the rear bolts in place, check for final alignment. Rotate the front pipe to aid in proper adjustment of the system.
- 5. With the new system in place, tighten the front to bolts connecting to the downpipe.

FIG A.



FIG B.

Technical Support: 1-800-762-4286 or techsupport@flopro.com

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