

### Fitting Instructions – IGNITE 3" & 3.5" Exhaust System

Vehicle Application: Ford Ranger Next Gen V6 3.0L

#### **Before You Begin:**

Ensure the vehicle is securely parked on a flat surface and safely supported. Always allow the exhaust system to cool down before commencing removal or installation.

### **Installation Steps**

## 1. Remove Factory Exhaust Components (3" & 3.5" Systems)

Remove the factory muffler and tailpipe assembly.

- 3" System: The new exhaust will slide into the factory slip joint where the original band clamp is located.
- 3.5" System: Remove the factory DPF connecting pipe as well as the pressure line attached to it.

Apply lubricant to the rubber hangers to make removal easier.

## 2. Install DPF Connector Pipe - 3" System

With the factory system removed, install the 3" DPF connector pipe using the original band clamp.

### 3. Install DPF Connector Pipe - 3.5" System

With the factory system removed, install the 3.5" DPF connector pipe using the original three bolts and gasket. Re-attach the pressure hose to the pressure fitting on the pipe.

#### 4. Install Mid Pipe – 3.5" System

Fit the mid pipe section and secure it with the supplied 3/8" UNC bolts and nuts. Ensure the gasket is properly seated between the flanges.

# 5. Install Tailpipe - 3" & 3.5" Systems

Install the tailpipe section and fasten it using the supplied 3/8" UNC bolts and nuts. Confirm the gasket is correctly positioned between the flanges.

## 6. Check Clearances

Ensure all components have adequate clearance from surrounding vehicle parts.

## 7. Start-Up & Leak Inspection

Start the vehicle and check all connections for leaks. Adjust as required.

### 8. Completion

Enjoy your new IGNITE Exhaust system.