## STAINLESS WORKS

# **2015-17 DODGE CHALLENGER & CHARGER**

**OFFROAD LEADS INSTALLATION INSTRUCTIONS** 

Thanks for purchasing a Stainless Works O/R Lead pipe system for your 2015+ Dodge Challenger or Charger. Our team has worked hard 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.





#### **READ BEFORE BEGINNING:**

Stainless Works recommends the use of Hi-Temp RTV sensor safe silicon gasket maker as an option or in conjunction with the use of factory gaskets. The recommended Oxygen Sensor Safe RTV is either Valco All-in-One Aluminum or Permatex Copper P/N 101BR available at NAPA, Autozone and other retailers.

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

Your midpipe 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 hard level surface. Jack stands are required for safety.

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.

Challenger & Charger System Part# HM64OR





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#### DISASSEMBLY

#### 1.

**Disconnect battery.** 

Raise and support vehicle.

Unplug and remove the rear O2 sensors.

#### *4*.

Loosen clamps at the OEM catback connection point.

### 5.

Remove (4) 10mm nuts (2 per side) from the factory 2-bolt flanges.

### 6.

You can now remove the catted lead pipes from the vehicle.

#### SW LEAD PIPE INSTALLATION

Your new offroad lead pipes can be installed to the OEM catback system or directly to your Stainless Works performance catback (CHALL16CB, CHAR16CB). Install the supplied adapters onto the end of the lead pipes. If connecting to the stock exhaust, use (2) 3" clamps, leaving the clamps loose.

#### *8*.

Install left and right lead pipe assemblies into the catback, using the stock 2.75" clamps for connection to factory exhaust, or 3" clamps for Stainless Works Performance exhaust. Then bolt up to the manifold using (4) 10mm nuts (2 per side).

#### 9.

Reinstall the rear O2 sensors.

#### *10.*

Adjust as needed and tighten all clamps securely.

#### 11.

Reconnect the battery.

#### *12.*

After double checking for clearance and making sure all lines, wires, and hoses are secured, drive the car for 10-20 miles and re-check all clamps and clearances.



Detail 8





2015-17 DODGE CHALL&CHAR

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