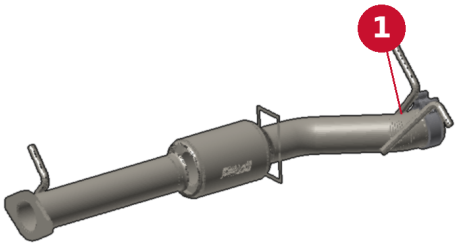
2019–2024, 2026 RAM 1500 5.7L HEMI

CUT & CLAMP MUFFLER

Fits 2019–2024 and 2026 RAM 1500 5.7L HEMI with factory dual exhaust · all cabs and beds
Not for 2025 (no V8) or RAM Classic. **Requires one cut** in the factory pipe.

SYSTEM LAYOUT



01 MUFFLER SECTION

PART NUMBERS

SKU	SERIES	MUFFLER	TYPE
CR1012	R · Competitor	R30 muffler	Cut & clamp

CLAMP TORQUE	FLANGE BOLTS	CUT POINT
45 FT-LB	**35 FT-LB**	**1” BEHIND**
Manufacturer-recommended spec	M10 bolts + nuts (supplied)	the factory muffler, rear side

IN THE BOX

Muffler section (01) with front flange
3” band clamp x1
M10 x 1.5 x 45 flange bolt + nut x2
Reuse factory flange gasket (68505222AA)

TOOLS

Reciprocating saw + metal blade · deburr tool
Sockets + wrenches for M10 bolts
Torque wrench (no impact guns)
Lift or jack stands + a helper · glasses + gloves

INSTALLATION STEPS

01 STEP 01 PREP

Let the exhaust cool **2 hours**. Check the box against the parts list. Raise the truck on a lift or **rated jack stands**. Spray penetrating oil on the factory flange bolts and the rubber hangers.

02 STEP 02 CUT

Leave the factory system **bolted up and tight** while you cut. Mark the factory pipe **1” behind the muffler** (rear side) and cut it square with a saw. Deburr the cut edge.

03 STEP 03 REMOVE MUFFLER

Unbolt the factory muffler at the front flange and pull it off the hangers. **Keep the factory gasket**; you’ll reuse it.

04 STEP 04 MUFFLER (01)

Set the factory gasket on the flange. Bolt the Carven muffler on with the **supplied M10 bolts and nuts** and push the hanger into its isolator. Snug only.

05 STEP 05 JOIN + TORQUE

Slide the **3” band clamp** on, push the cut factory pipe in to **1-3/4”**, center the clamp over the slots. Check **1” clearance**. Torque flange bolts to **35 ft-lb** and the clamp to **45 ft-lb**.

06 STEP 06 FIRE IT UP

Check every joint for leaks or rattles. Swapping tips? Install Carven tips now (sold separately). A little smoke on the first drive is normal. **Re-check torque after 50–100 miles.**

Safety Pro install recommended; installation is at your own risk. Cool exhaust only, eye protection + gloves, never under a vehicle held only by a jack. Read the back page first.
Help contact@carvenexhaust.com · (949) 850-2700 · Mon–Fri 7–3:30 PT · **Warranty** rma@carvenexhaust.com

2019–2024, 2026 RAM 1500 5.7L HEMI · READ BEFORE YOU INSTALL

SAFETY + WARRANTY

Please read this page completely before installing your Carven Exhaust product. Keep it with your vehicle records.

WARNING

WORK SAFETY

- Exhaust parts get hot enough to cause severe burns. Let the system cool completely before you touch it.
- Never work under a vehicle supported only by a jack. Use a lift or rated jack stands on solid, level ground, and chock the wheels.
- Exhaust sections are heavy and awkward. Use a helper or a support stand when removing or installing them.
- Wear eye protection and gloves. Cut pipe and slotted edges can be sharp.
- Follow the safety instructions for every power tool you use, especially cutting tools.

WARNING

CARBON MONOXIDE

- Exhaust gas contains carbon monoxide, which is odorless and can kill.
- Never run the engine in a closed garage or enclosed space.
- Check every joint for leaks after installation and again after the first drive. Fix any leak before driving the vehicle.

WARNING

FIRE AND HEAT

- Keep at least 1" clearance between the exhaust and fuel lines, brake lines, wiring, plastic trim, the spare tire, and the body, with room for suspension travel.
- Do not park or idle over dry grass, leaves, or other material that can burn.
- Do not wrap or coat the system with materials not approved by Carven Exhaust.

TERMS

PROFESSIONAL INSTALLATION

- Carven Exhaust recommends installation by a qualified exhaust shop or professional installer.
- If you choose to install this product yourself, you do so at your own risk.

TERMS

FITMENT AND MODIFICATIONS

- This product is designed only for the vehicles listed on the front of this guide. Confirm your year, model, engine, cab and bed before you start.
- Do not cut, weld, bend, or otherwise modify Carven Exhaust parts. Modified parts are not covered by warranty and may not be returned.

TERMS

LAWS AND EMISSIONS

- This is a cat-back product. It does not replace or remove the catalytic converter or any emissions equipment. Never remove or tamper with emissions controls.
- Exhaust sound and equipment laws vary by state and city. You're responsible for making sure your vehicle complies with the laws where you drive it.

TERMS

WARRANTY

- Your Carven Exhaust product is covered by our limited warranty. See the Warranty Policy at carvenexhaust.com for terms.
- The warranty does not cover damage caused by improper installation, overtightened or impact-gun-tightened clamps, accidents, misuse, racing, off-road impacts, road salt or other environmental damage, or modifications.
- For a warranty claim, contact rma@carvenexhaust.com with your order number, part number, vehicle, and photos before returning anything.

TERMS

LIMITATION OF LIABILITY

- Installation and use of this product are at your own risk.
- Carven Exhaust is not responsible for injury, damage, or loss resulting from installation or use of this product, including improper installation, misuse, abuse, neglect, or use with parts or systems from other manufacturers.
- Carven Exhaust is not liable for incidental or consequential damages, including towing, labor, rental, or lost time, to the extent permitted by law. Liability is limited to repair or replacement of the product.
- By installing this product, you accept these terms and assume all risk of installation and use.

TERMS

CALIFORNIA PROPOSITION 65

- WARNING: This product can expose you to chemicals including nickel, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.