

Unitronic Cat-Back Exhaust System for MK8 GTI® UH066-EXA

Unitronic recommends that you read through the entire installation instructions prior to beginning the installation to familiarize yourself with the included components, tools required, and procedures involved with the installation.

**DISCLAIMER**: Unitronic recommends that a Unitronic Authorized Dealer or other qualified and trained professional should perform the installation of this product.

Unitronic Installation Instructions are also available in digital format, if you prefer. Please visit the corresponding product page for a link to download the digital Installation Instructions. www.getunitronic.com

It is recommended to confirm all parts are present prior to beginning the installation.

#### **PACKING LIST:**

PART NUMBER	DESCRIPTION	QUANTITY INCLUDED
UH020-EX6	MK7/8 GTI Muffler 1.8/2.0TSI MQB	1
UH022-EX5	MK7/8 GTI Resonator section	1
UH014-EX5	MK7/8 GTI Resonator to rear muffler	1
UH008-EX3	3" V-Band to 65mm Reducer	1
UH001-EX0	Unitronic 3" V-Band Clamp	3
UH002-EX7	3-inch Sealing Ring	3
	OPTIONS	
UH022-EX8	Driver Side Chrome Tip MK8 GTI	1
UH023-EX8	Passenger Side Chrome Tip MK8 GTI	1
	OR	
UH024-EX8	Driver Side Black Tip MK8 GTI	1
UH025-EX8	Passenger Side Black Tip MK8 GTI	1

#### **RECOMMENDED TOOLS NEEDED:**

- •13mm socket
- •11mm socket
- •3/8" Ratchet •12" extension
- Torque wrench
- Pry bar (if necessary)
- Exhaust hanger removal clamp



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- 1 Place the vehicle on jack stands or vehicle hoist.
- 2 Remove the four (4) 13mm bolts holding the chassis reinforcement bracket. (See Fig. A)
- **3** Remove the two (2) 13mm nuts from the middle exhaust sleeve clamp. (See Fig. B)
- 4 Remove the four (4) 13mm nuts holding the rear chassis reinforcement bracket using your 13mm socket (See Fig. C)
- 5 Remove the exhaust hanger from the rubber exhaust bushing. (See Fig. D)
- 6 Remove the 13mm bolts holding the exhaust hangers to the chassis from each side of the rear muffler. (See Fig. E)
- **7** Remove the stock cat-back portion of the exhaust system. (See Fig. F)
- **8** Remove the exhaust hangers from the stock rear muffler section. (See Fig. G)





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- Locate Unitronic's Resonator Section (UH022-EX5), Resonator to Rear Muffler Section (UH014-EX5), Rear Muffler Section (UH020-EX6), V-Band Clamps (UH001-EX0), and Sealing Rings (UH002-EX7). On the ground, mock up all three sections of the Unitronic Cat-Back together loosely, placing the sealing rings in the corresponding grooves in the v-band flanges prior to mating the v-band flanges together. (See Fig. H, I, & J)
- 10 Install the corresponding muffler hangers onto the Rear Muffler. (See Fig. K)
- Begin installing the Unitronic Cat-Back by first aligning the front exhaust hanger into the corresponding rubber exhaust hanger. (See Fig. L)
- Raise the rear portion of the cat-back and re-install the two (2) 13mm bolts holding the rear muffler hangers to the chassis. (See Fig. M & N)
- Locate the muffler tips (UH022-EX8 / UH023-EX8 **OR** UH024-EX8 / UH025-EX8). Install the tips on the muffler with the supplied clamps. Keep the clamps loose while installing the tips on the muffler and tighten them down once properly aligned.
- 14 Slightly rotate the Resonator to Rear Muffler Section of the cat-back to align the rear muffler. (See Fig. 0)





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- Locate the Unitronic 3" to 65mm Reducer (UH008-EX3) and install it to connect to the factory slip clamp. Be sure to install a sealing ring in the corresponding groove before affixing the v-band clamp around the v-band flanges. (See Fig. P)
- **16** Finally, check and adjust tip alignment, if necessary, and tighten all Unitronic V-Band Clamps to 7 ft-lb using a torque wrench and the 11mm socket.

**CONGRATULATIONS!** You have successfully installed Unitronic's Cat-Back Exhaust System!



FIG. P

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